Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP092719\
Data File : BP000468.D
Acq On : 27 Sep 2019 20:08
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : SSTDCCC040EC

Quant Time: Sep 27 23:13:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	207200	20.00	ng		0.00
21) Naphthalene-d8	8.08	136	784648	20.00	ng		0.00
39) Acenaphthene-d10	9.83	164	436439	20.00	ng		0.00
64) Phenanthrene-d10	11.33	188	818498	20.00	ng		0.00
76) Chrysene-d12	14.01	240	704454	20.00	ng		0.01
87) Perylene-d12	15.49	264	806921	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	1030733	85.88	ng		0.00
7) Phenol-d6	6.43	99	1251339	85.05	ng		0.01
23) Nitrobenzene-d5	7.35	82	1047645	86.15	ng		0.00
42) 2,4,6-Tribromophenol	10.63	330	385356	89.02	ng		0.00
45) 2-Fluorobiphenyl	9.15	172	2192744	90.43	ng		0.00
79) Terphenyl-d14	12.94	244	2671042	79.54	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.48	88	207372	38.288	ng		100
3) Pyridine	3.23	79	574754	39.419	ng		98
4) n-Nitrosodimethylamine	3.16	42	168933	41.089	ng		96
6) Aniline	6.45	93	830474	40.941	ng	#	91
8) 2-Chlorophenol	6.58	128	563555	43.604	ng		98
9) Benzaldehyde	6.33	77	340345	43.435	ng		99
10) Phenol	6.45	94	695353	41.600	ng		73
11) bis(2-Chloroethyl)ether	6.52	93	531710	41.539	ng		99
12) 1,3-Dichlorobenzene	6.73	146	665686	42.922	ng		99
13) 1,4-Dichlorobenzene	6.80	146	665135	43.104	ng		99
14) 1,2-Dichlorobenzene	6.96	146	623550	44.113	ng		100
15) Benzyl Alcohol	6.93	79	454163	42.420	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	491646	40.513	ng		98
17) 2-Methylphenol	7.05	107	458134	41.387	ng		98
18) Hexachloroethane	7.30	117	237118	41.524	ng		95
19) n-Nitroso-di-n-propylamine	7.20	70	319754	41.107	ng		99
20) 3+4-Methylphenols	7.20	107	564651	42.183	ng	#	76
22) Acetophenone	7.19	105	755271	44.417	ng	#	98
24) Nitrobenzene	7.37	77	538755	42.651	ng		98
25) Isophorone	7.61	82	993500	41.256	ng		100
26) 2-Nitrophenol	7.69	139	287473	42.928	ng		96
27) 2,4-Dimethylphenol	7.73	122	440689	41.314	ng		98
28) bis(2-Chloroethoxy)methane	7.82	93	671852	41.947	ng		100
29) 2,4-Dichlorophenol	7.93	162	495784	43.367	ng		99
30) 1,2,4-Trichlorobenzene	8.02	180	572147	43.662	ng		99
31) Naphthalene	8.09	128	1601104	44.059	ng		100
32) Benzoic acid	7.84	122	214600	29.796	ng		99
33) 4-Chloroaniline	8.15	127	710561	43.206	ng		98
34) Hexachlorobutadiene	8.22	225	343009	44.178	ng		99
35) Caprolactam	8.50	113	168675	43.372	ng		99
36) 4-Chloro-3-methylphenol	8.63	107	497328	42.852	ng		98
37) 2-Methylnaphthalene	8.79	142	1096225	44.128	ng		99
38) 1-Methylnaphthalene	8.89	142	1031481	44.326	ng		100
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	556309	44.581	ng		99

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Instrument : BNA_P
ClientSampleId : SSTDCCC040EC

Quant Time: Sep 27 23:13:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 19 14:44:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	187764	26.204	ng		98
43) 2,4,6-Trichlorophenol	9.07	196	364728	42.240	ng		99
44) 2,4,5-Trichlorophenol	9.12	196	381616	43.162	ng		99
46) 1,1'-Biphenyl	9.25	154	1342119	44.453	ng		99
47) 2-Chloronaphthalene	9.28	162	1109042	43.789	ng		97
48) 2-Nitroaniline	9.38	65	281570	43.778	ng		100
49) Acenaphthylene	9.70	152	1666609	43.777	ng		99
50) Dimethylphthalate	9.56	163	1309265	44.031	ng		99
51) 2,6-Dinitrotoluene	9.62	165	289841	44.331	ng		94
52) Acenaphthene	9.87	154	972321	40.472	ng		99
53) 3-Nitroaniline	9.79	138	328655	43.307	ng		100
54) 2,4-Dinitrophenol	9.90	184	81331	28.157	ng		95
55) Dibenzofuran	10.04	168	1517628	44.685	ng		100
56) 4-Nitrophenol	9.96	139	214113	37.933	ng		97
57) 2,4-Dinitrotoluene	10.02	165	384575	44.994	ng	#	85
58) Fluorene	10.39	166	1147891	43.758	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.16	232	309022	42.476	ng		99
60) Diethylphthalate	10.26	149	1270924	44.431	ng		100
61) 4-Chlorophenyl-phenylether	10.38	204	609300	45.249	ng		96
62) 4-Nitroaniline	10.40	138	343508	46.019	ng		96
63) Azobenzene	10.54	77	1044090	43.084	ng		98
65) 4,6-Dinitro-2-methylphenol	10.44	198	132523	34.434	ng		97
66) n-Nitrosodiphenylamine	10.50	169	1041517	42.270	ng		99
67) 4-Bromophenyl-phenylether	10.87	248	388181	41.940	ng		95
68) Hexachlorobenzene	10.95	284	434687	42.959	ng		93
69) Atrazine	11.03	200	250833	37.457	ng		98
70) Pentachlorophenol	11.14	266	203847	36.989	ng		99
71) Phenanthrene	11.36	178	1783574	43.484	ng		100
72) Anthracene	11.41	178	1798754	42.605	ng		99
73) Carbazole	11.57	167	1697067	44.634	ng		98
74) Di-n-butylphthalate	11.90	149	2048654	42.568	ng		100
75) Fluoranthene	12.56	202	1990085	45.185	ng		99
77) Benzidine	12.68	184	715557	28.441	ng		98
78) Pyrene	12.79	202	2040336	38.712	ng		100
80) Butylbenzylphthalate	13.42	149	933797	38.559	ng		97
81) Benzo(a)anthracene	14.00	228	1816986	40.832	ng		100
82) 3,3'-Dichlorobenzidine	13.96	252	708275	39.605	ng		99
83) Chrysene	14.03	228	1791976	41.015	ng		99
84) Bis(2-ethylhexyl)phthalate	13.99	149	1176714	40.477	ng		100
85) Di-n-octyl phthalate	14.61	149	2138452	39.689	ng		99
86) Indeno(1,2,3-cd)pyrene	16.99	276	1175700	22.076	ng	#	90
88) Benzo(b)fluoranthene	15.06	252	1910628	39.691	ng		98
89) Benzo(k)fluoranthene	15.09	252	1829394	43.567	ng		98
90) Benzo(a)pyrene	15.43	252	1785504	40.764	ng		98
91) Dibenzo(a,h)anthracene	17.01	278	952381	23.321	ng	#	93
92) Benzo(g,h,i)perylene	17.44	276	934858	22.271	ng	#	92

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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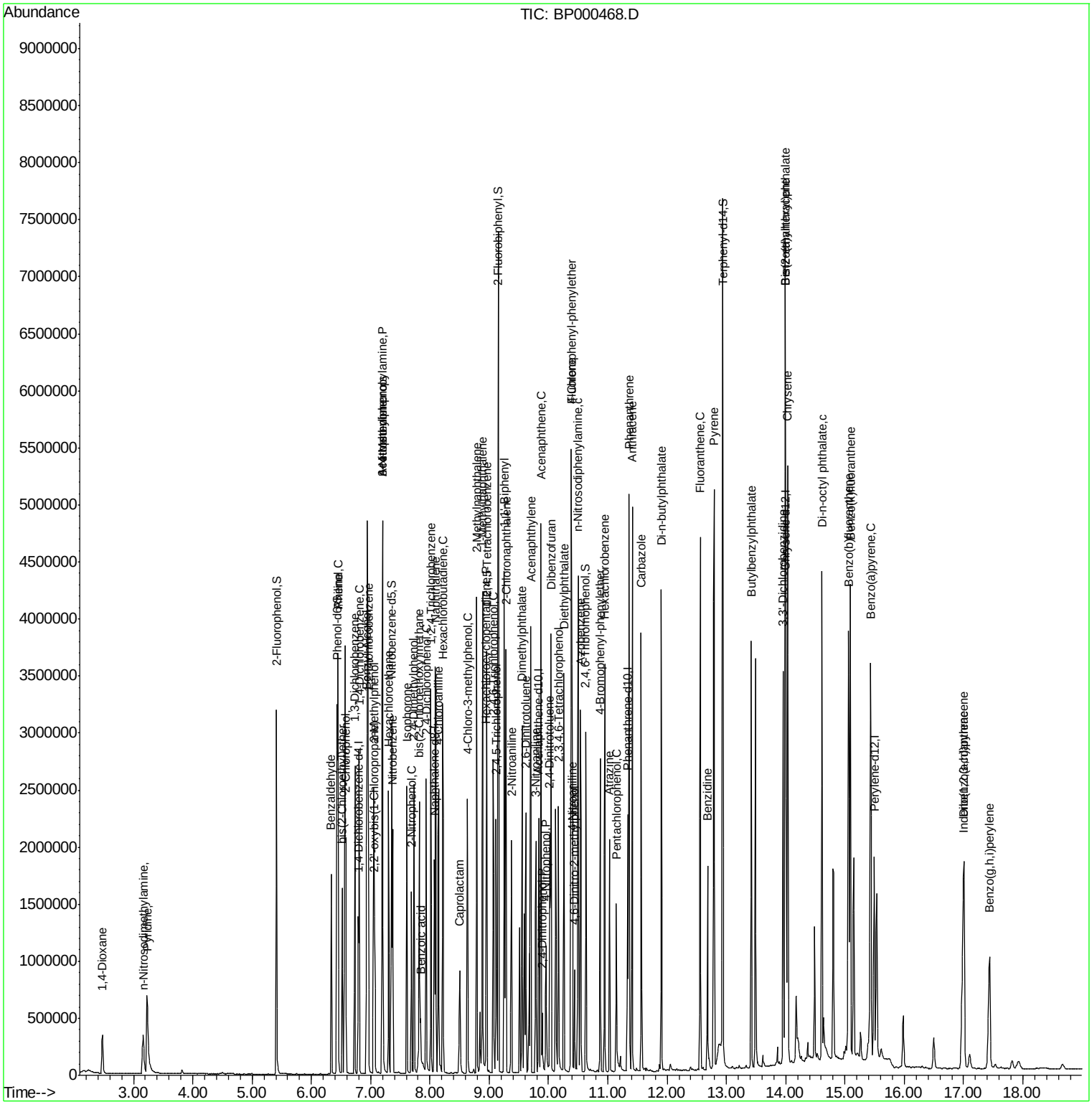
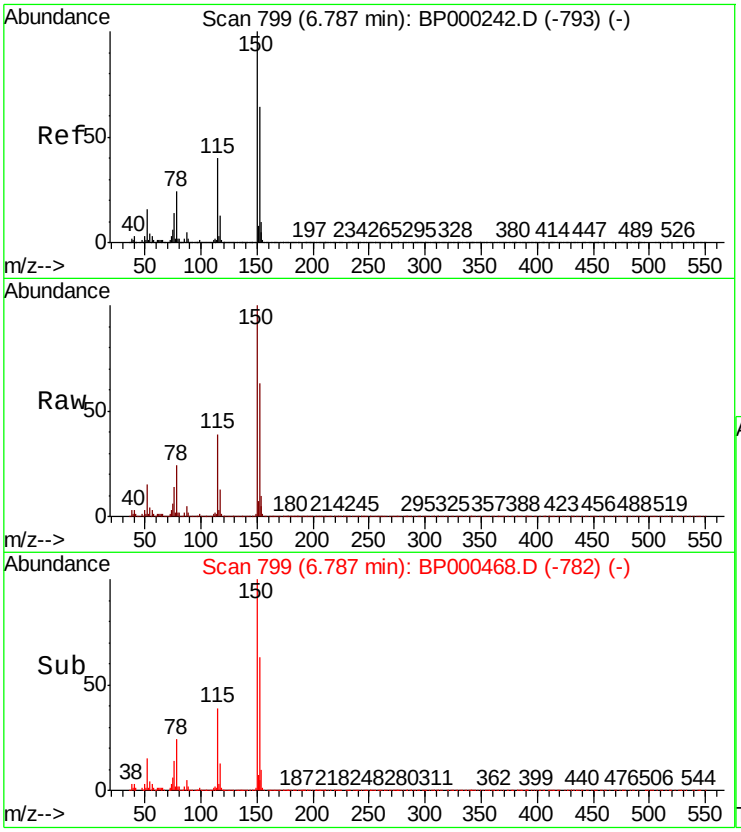


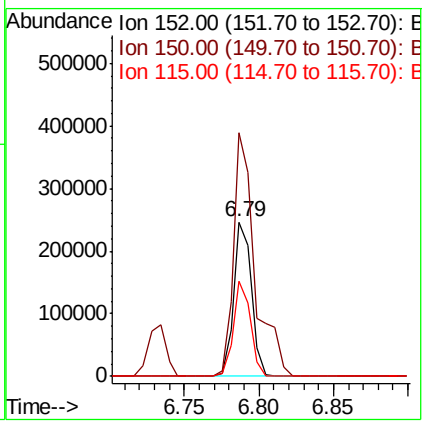


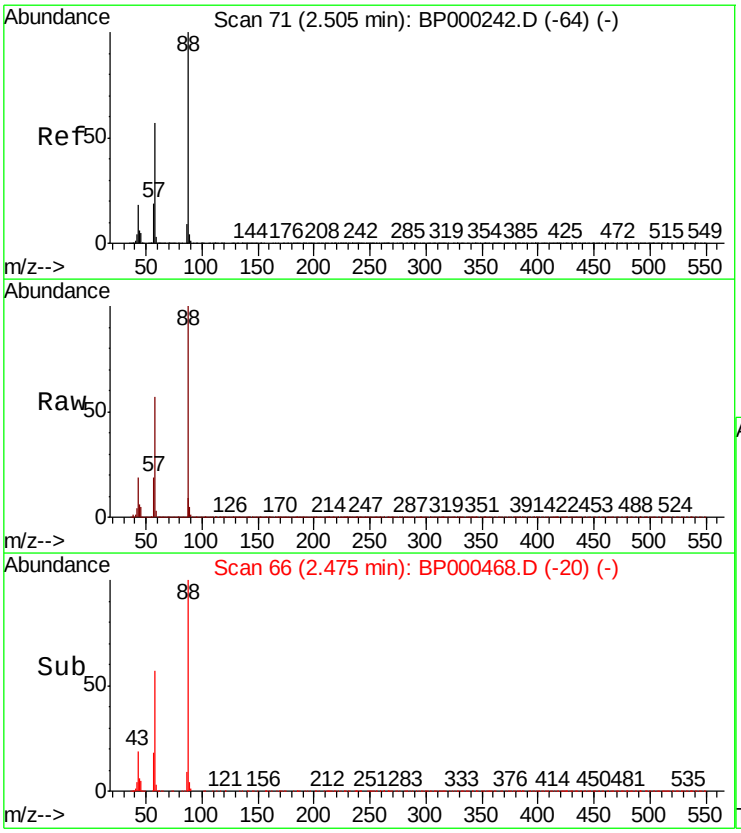
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 207200

Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.2	187.8
115	61.5	49.7	74.5

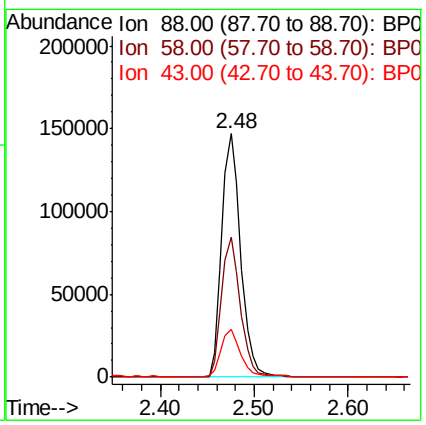


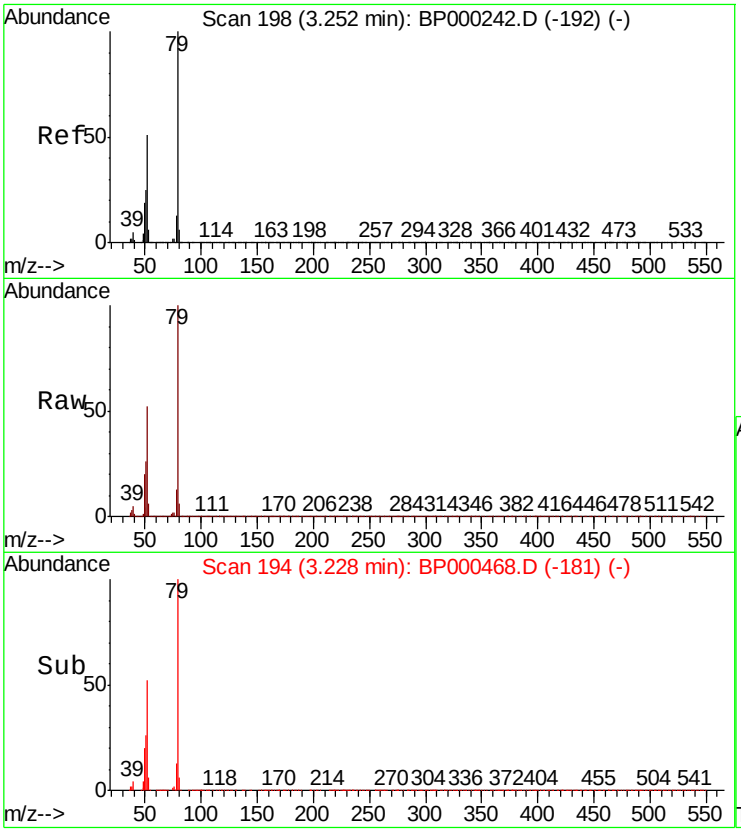


#2
1,4-Dioxane
Concen: 38.288 ng
RT: 2.48 min Scan# 66
Delta R.T. -0.03 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 88 Resp: 207372

Ion	Ratio	Lower	Upper
88	100		
58	56.9	45.4	68.2
43	19.3	15.0	22.6



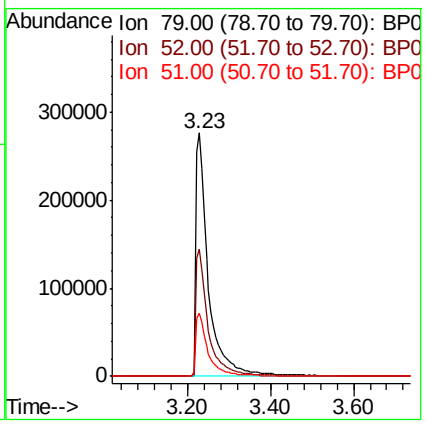


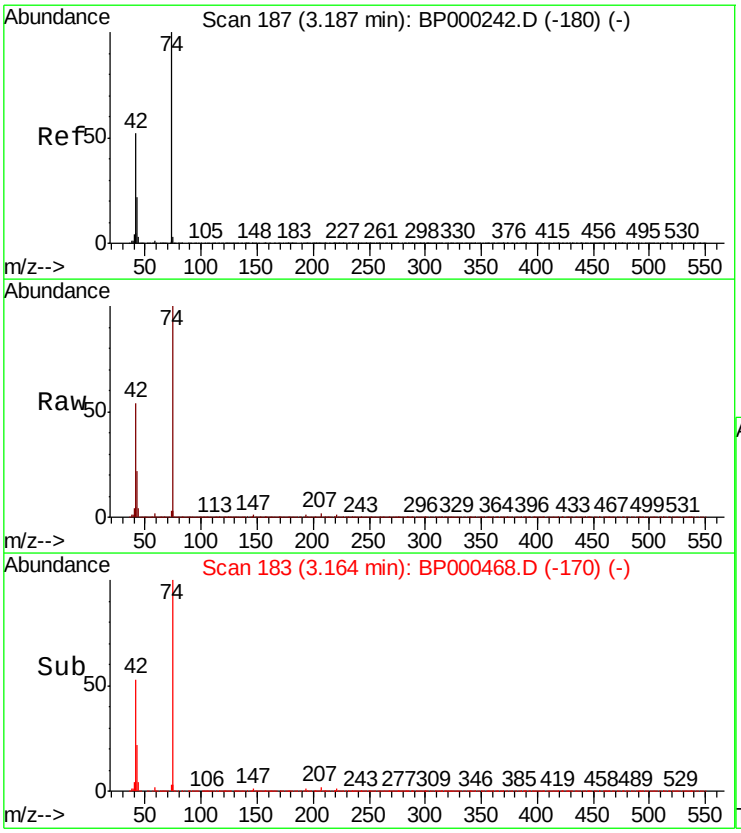
#3
Pyridine
Concen: 39.419 ng
RT: 3.23 min Scan# 194
Delta R.T. -0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 574754

Ion	Ratio	Lower	Upper
79	100		
52	52.2	40.9	61.3
51	26.0	20.2	30.2

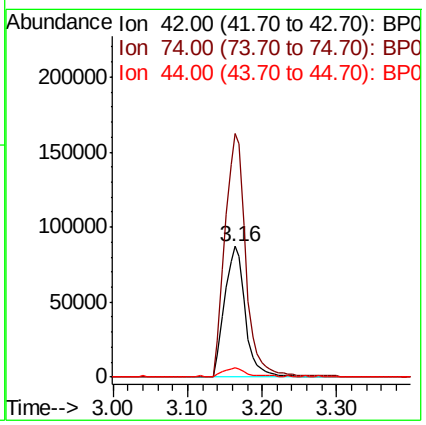


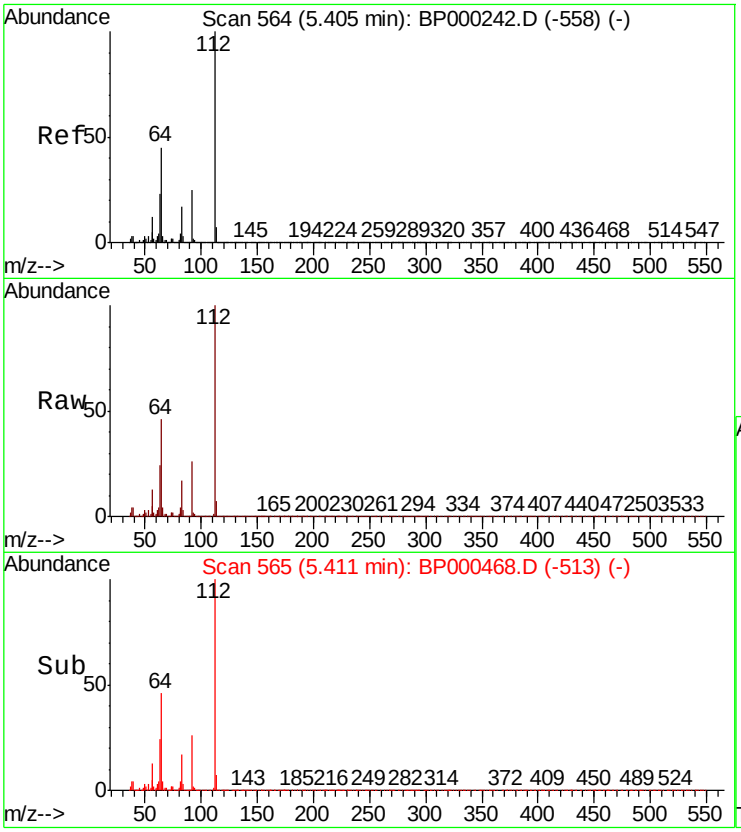


#4
n-Nitrosodimethylamine
Concen: 41.089 ng
RT: 3.16 min Scan# 183
Delta R.T. -0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 42 Resp: 168933

Ion	Ratio	Lower	Upper
42	100		
74	186.8	154.5	231.7
44	7.6	5.9	8.9



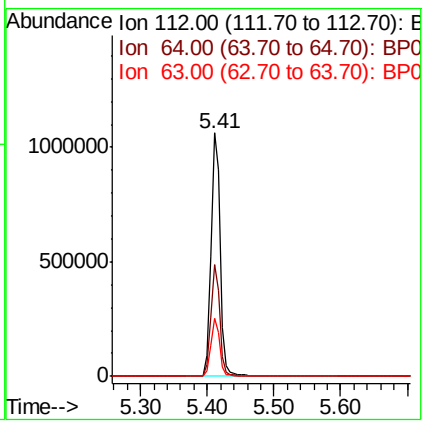


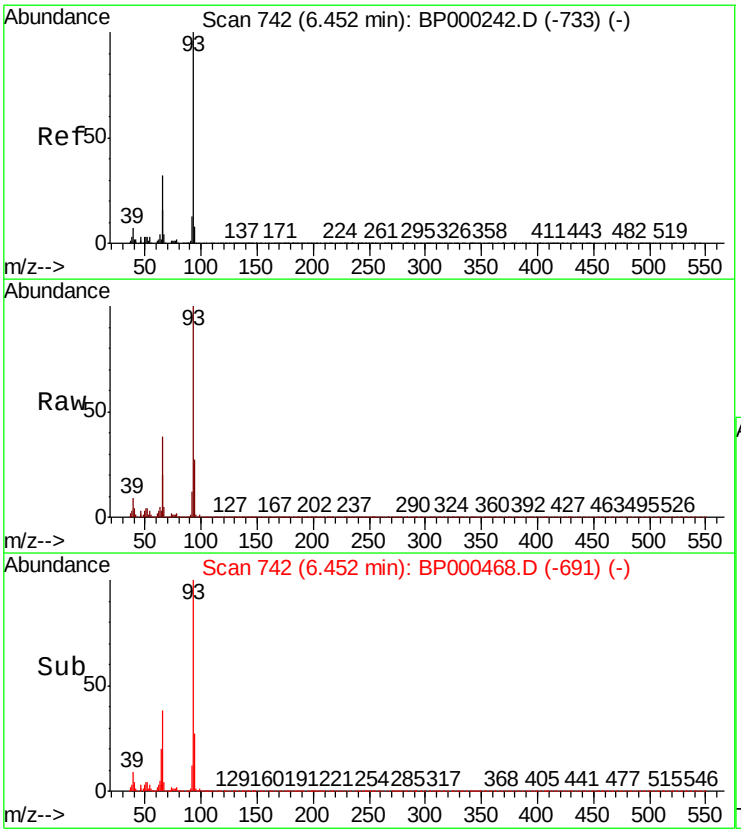
#5
2-Fluorophenol
Concen: 85.879 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 1030733

Ion	Ratio	Lower	Upper
112	100		
64	45.8	36.2	54.4
63	23.8	18.3	27.5

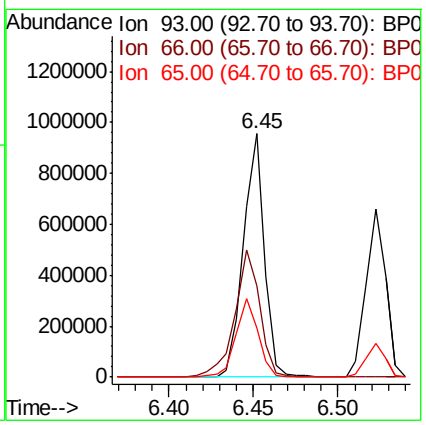


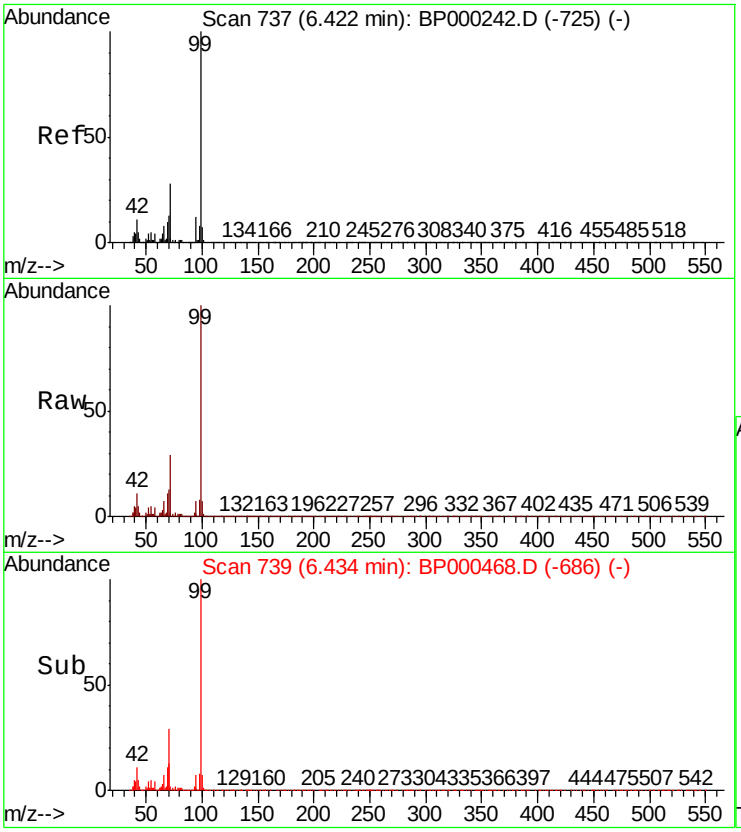


#6
Aniline
Concen: 40.941 ng
RT: 6.45 min Scan# 742
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 93 Resp: 830474

Ion	Ratio	Lower	Upper
93	100		
66	37.5	26.2	39.2
65	20.0	12.7	19.1#



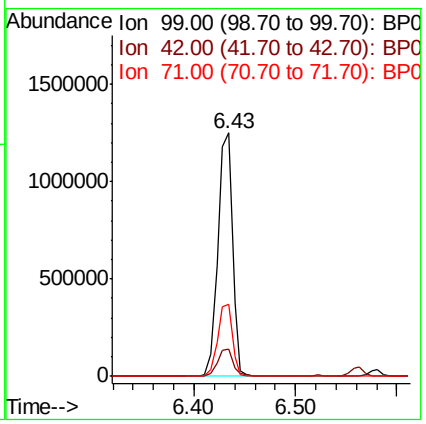


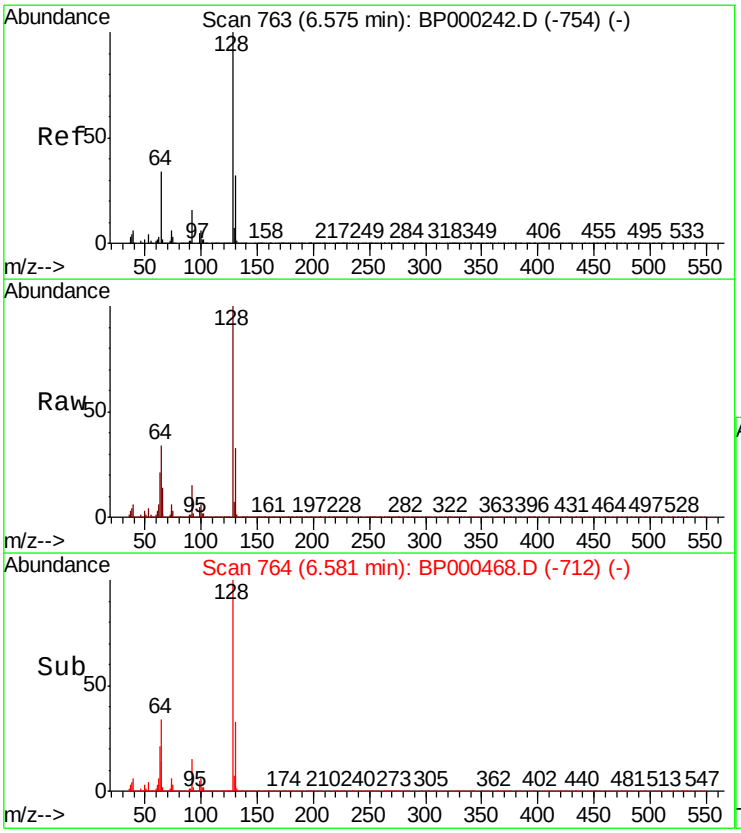
#7
Phenol-d6
Concen: 85.055 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 1251339

Ion	Ratio	Lower	Upper
99	100		
42	11.0	8.5	12.7
71	29.4	22.6	34.0

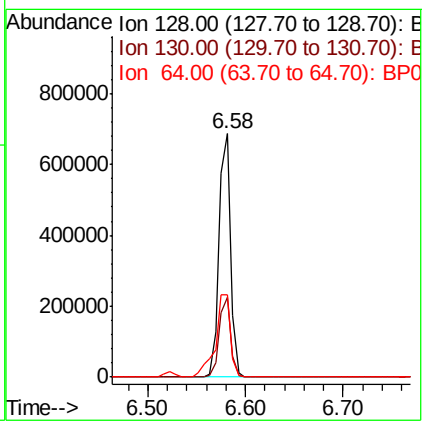


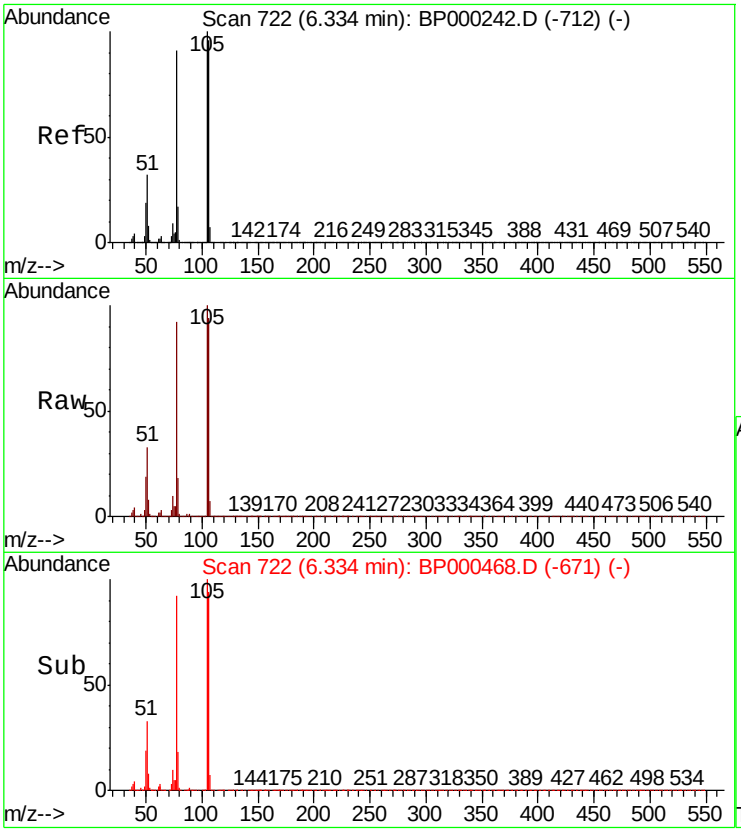


#8
2-Chlorophenol
Concen: 43.604 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:128 Resp: 563555

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.5	52.5
64	33.8	16.0	56.0



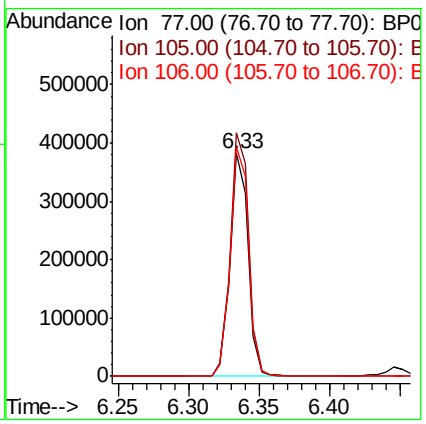


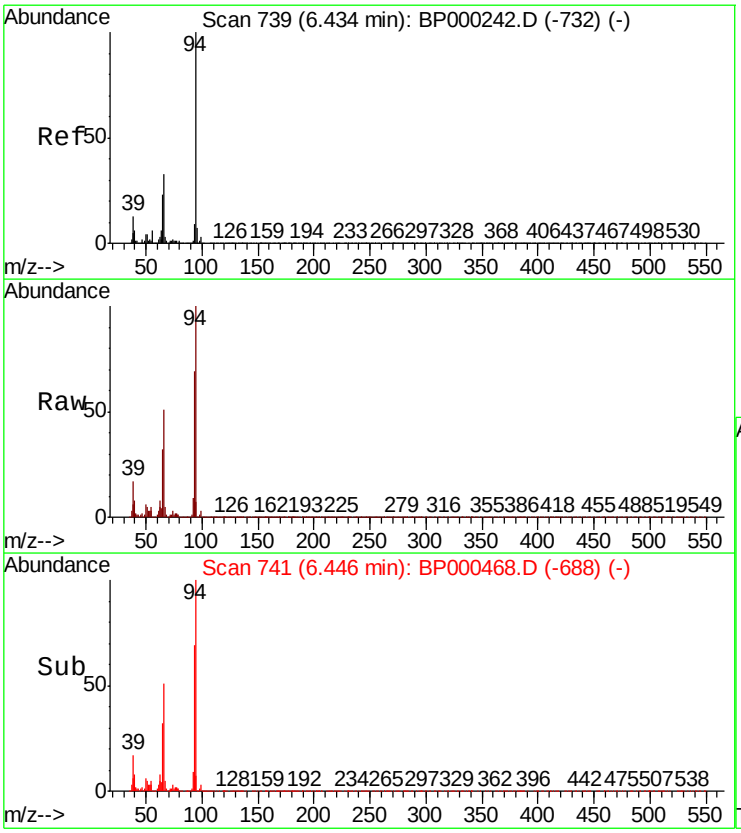
#9
Benzaldehyde
Concen: 43.435 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 340345

Ion	Ratio	Lower	Upper
77	100		
105	109.2	89.6	129.6
106	102.8	84.6	124.6

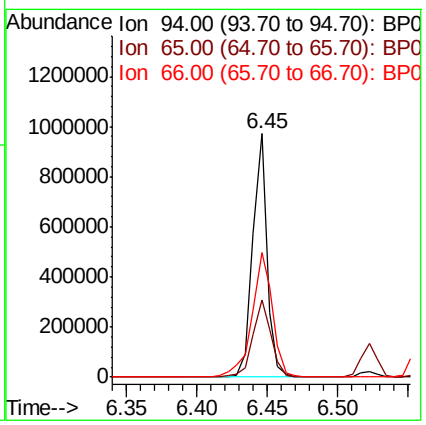


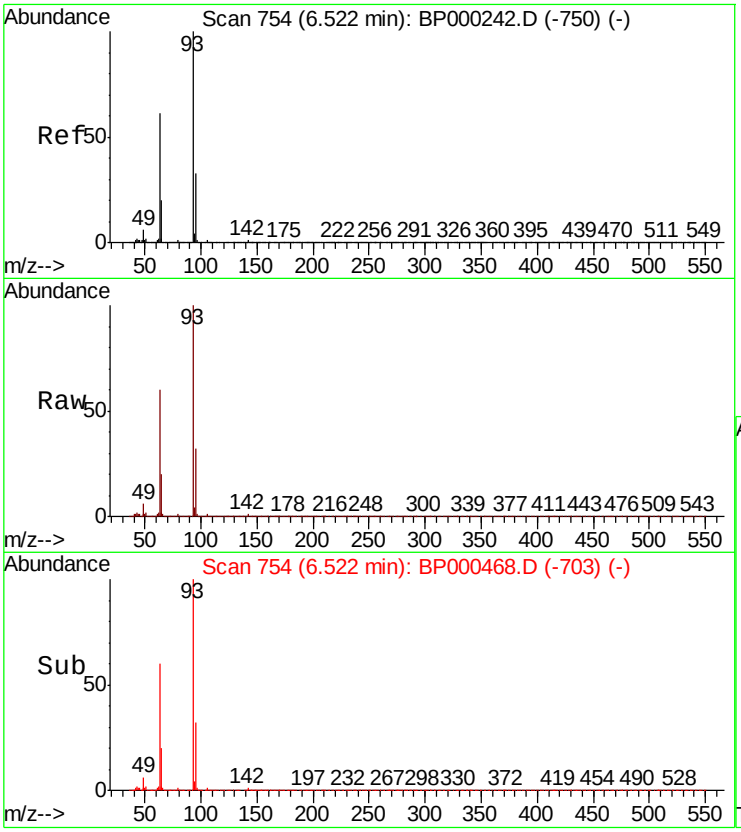


#10
Phenol
Concen: 41.600 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 94 Resp: 695353

Ion	Ratio	Lower	Upper
94	100		
65	31.9	3.3	43.3
66	51.3	12.7	52.7



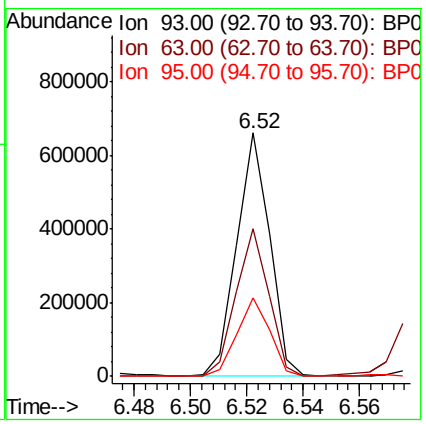


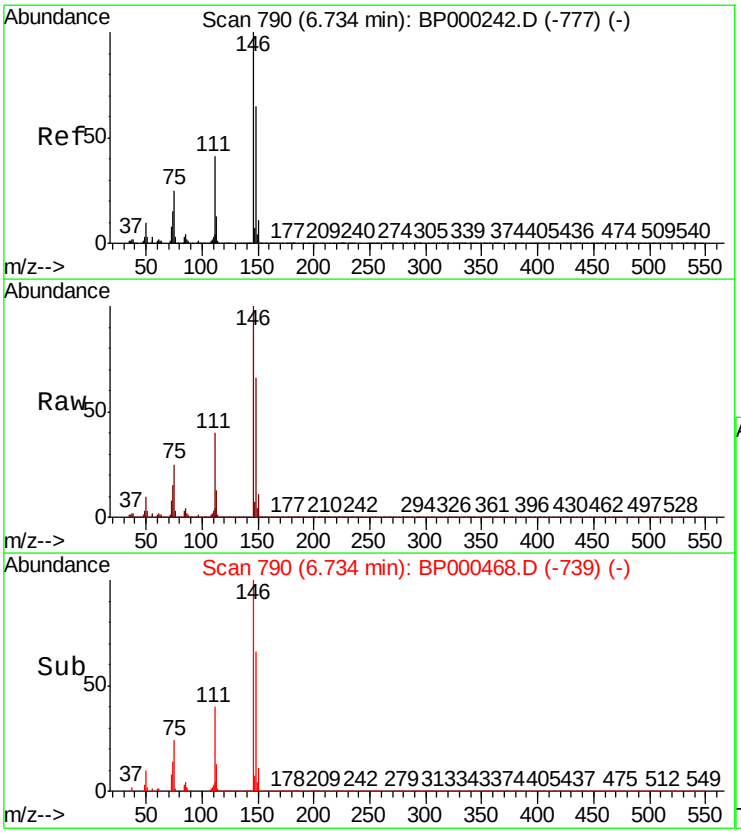
#11
bis(2-Chloroethyl)ether
Concen: 41.539 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 531710

Ion	Ratio	Lower	Upper
93	100		
63	60.4	41.0	81.0
95	32.4	12.7	52.7

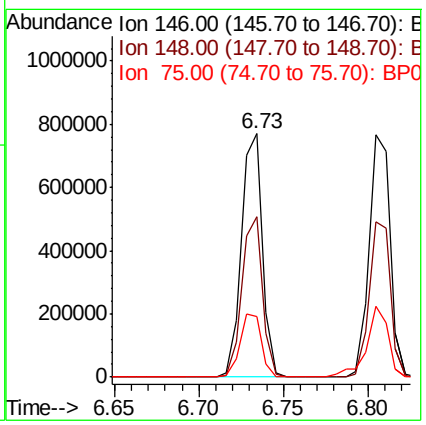


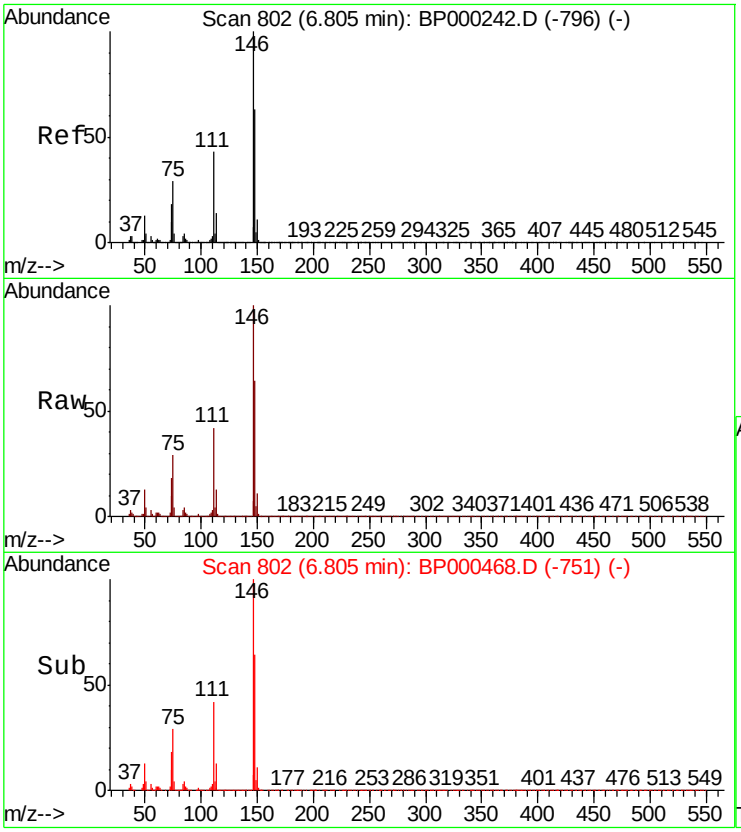


#12
1,3-Dichlorobenzene
Concen: 42.922 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:146 Resp: 665686

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.1	78.1
75	24.7	20.2	30.4



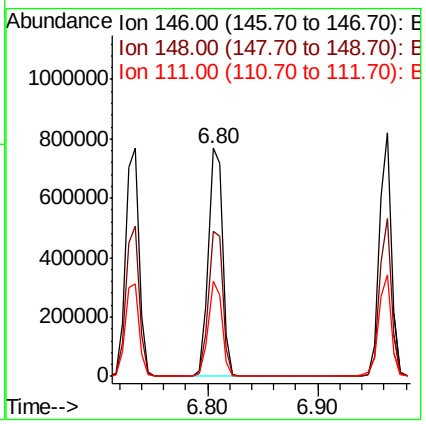


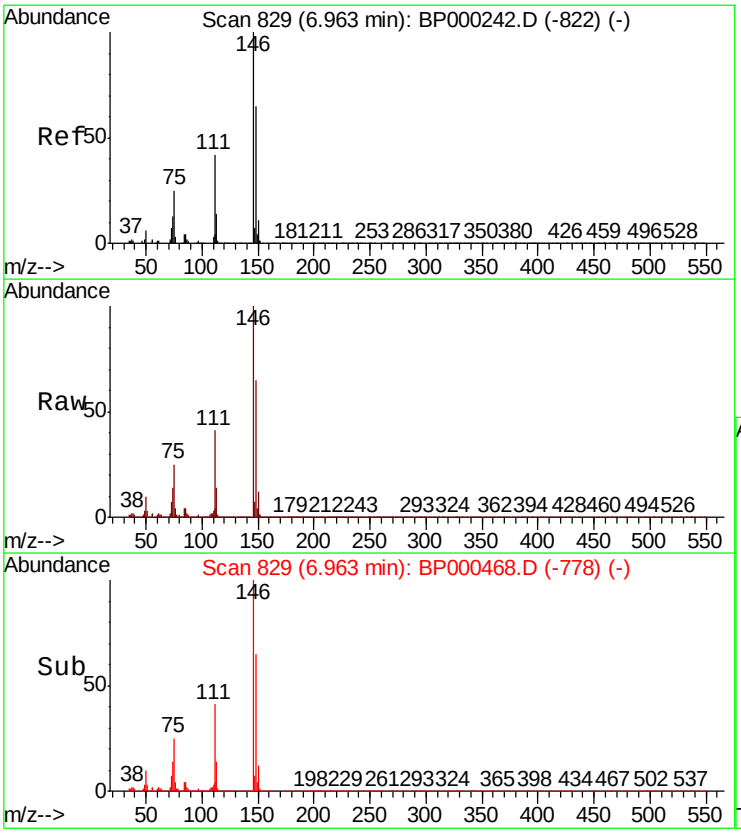
#13
1,4-Dichlorobenzene
Concen: 43.104 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 665135

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.7	76.1
111	42.0	34.1	51.1

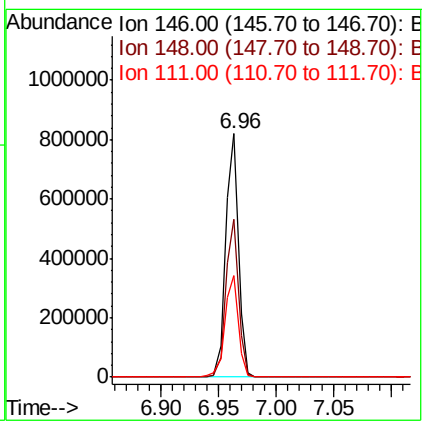


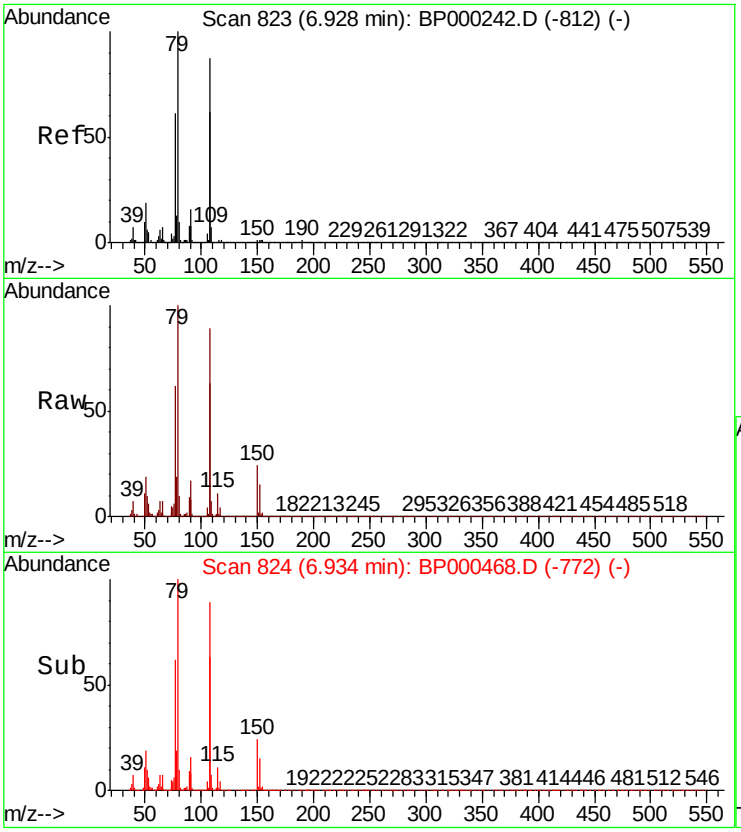


#14
1,2-Dichlorobenzene
Concen: 44.113 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:146 Resp: 623550

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.7	77.5
111	41.5	33.4	50.2



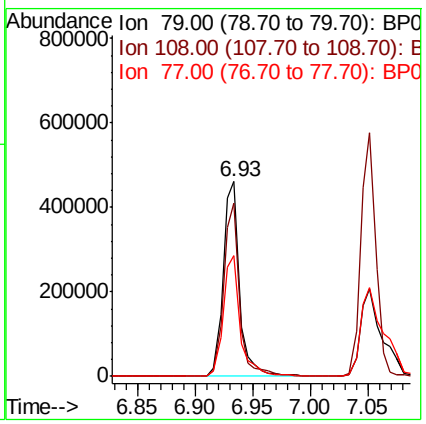


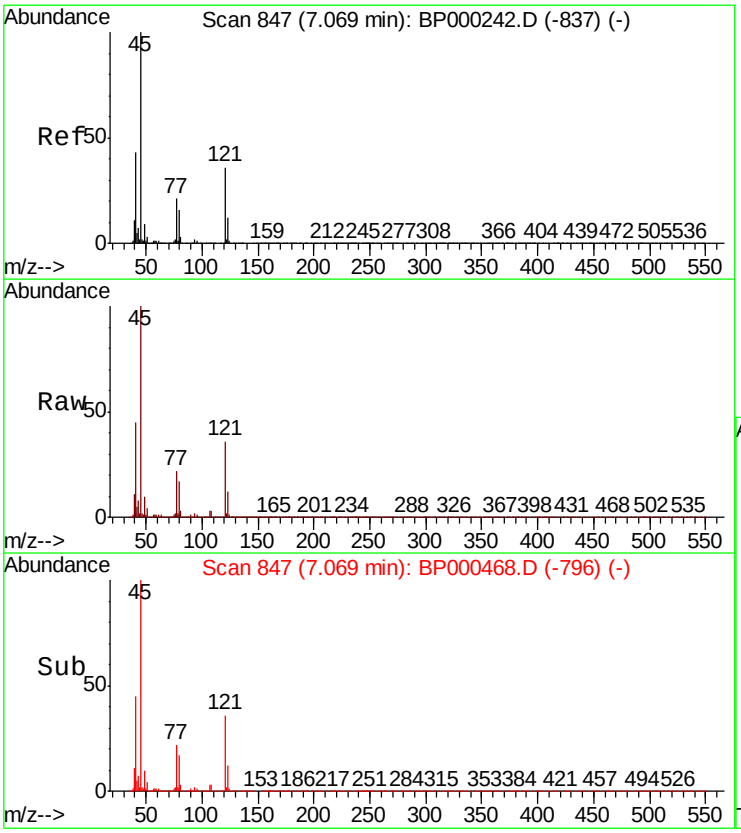
#15
Benzyl Alcohol
Concen: 42.420 ng
RT: 6.93 min Scan# 824
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 454163

Ion	Ratio	Lower	Upper
79	100		
108	88.7	69.2	103.8
77	62.3	48.7	73.1

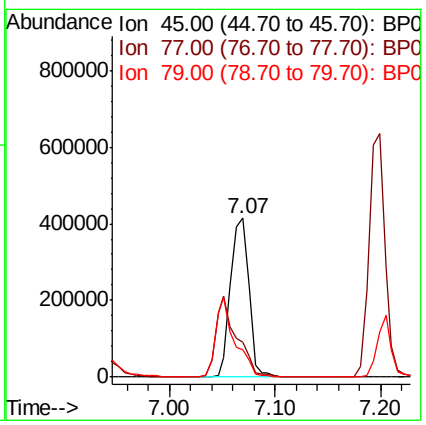


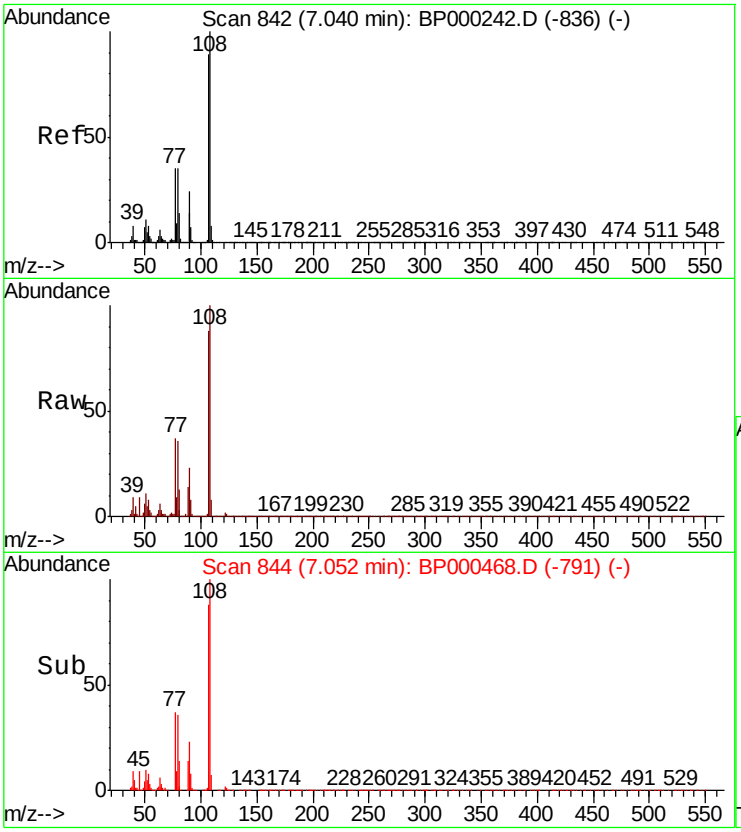


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.513 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 45 Resp: 491646

Ion	Ratio	Lower	Upper
45	100		
77	21.8	0.7	40.7
79	17.4	0.0	36.4



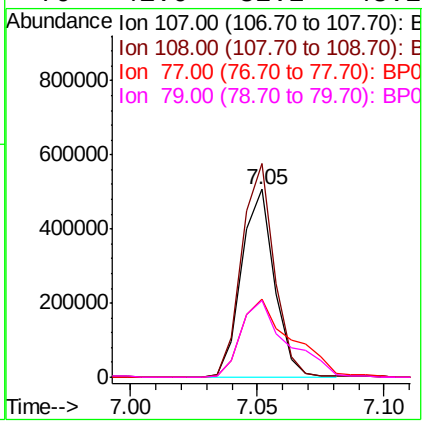


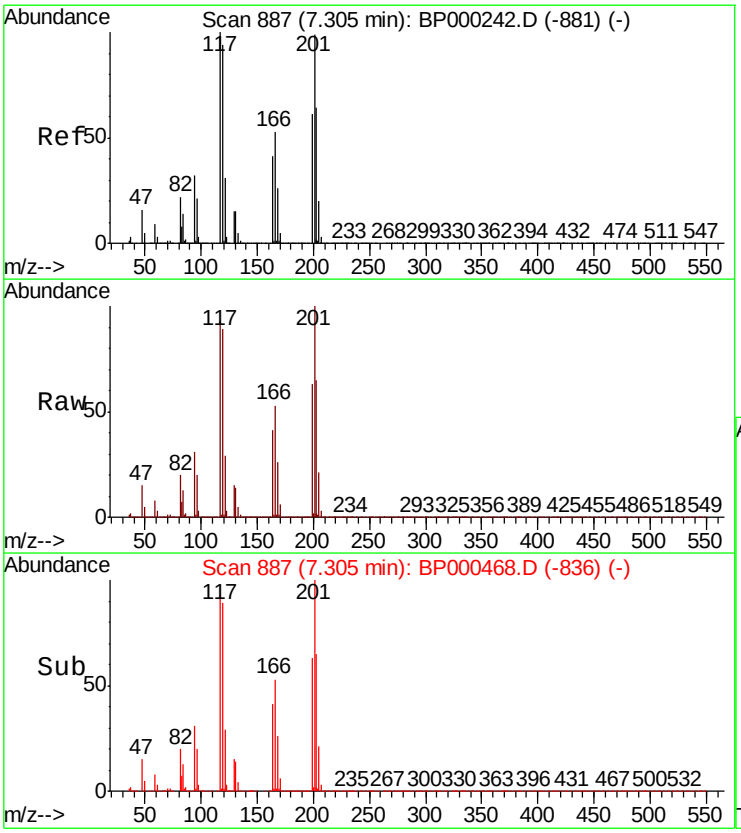
#17
2-Methylphenol
Concen: 41.387 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 458134

Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.1	135.1
77	41.5	31.5	47.3
79	41.0	32.2	48.2

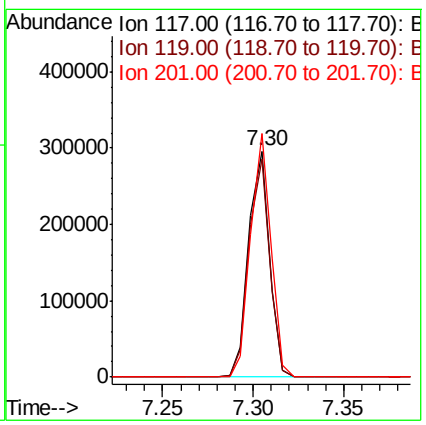


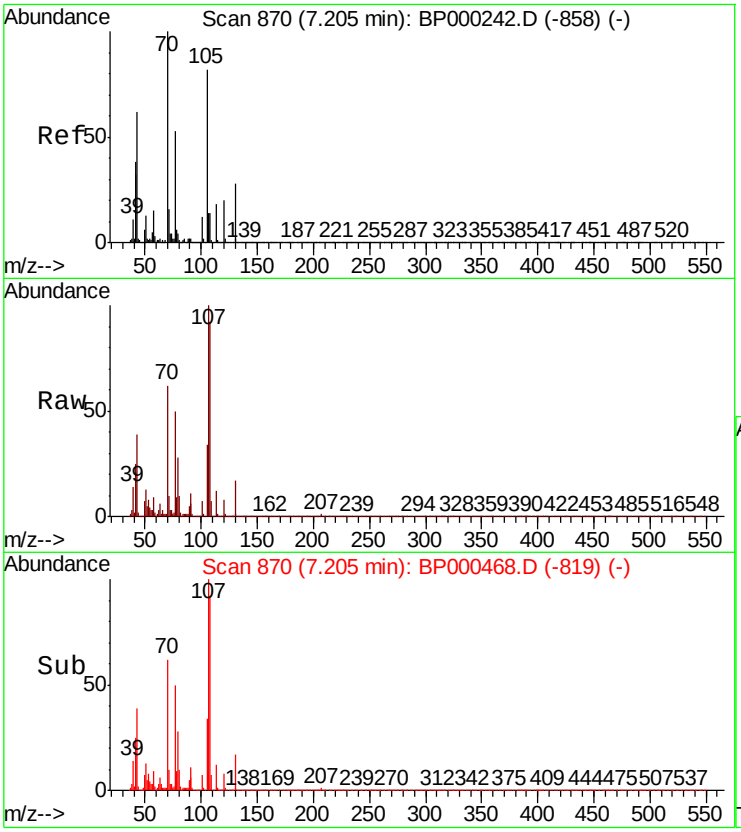


#18
Hexachloroethane
Concen: 41.524 ng
RT: 7.30 min Scan# 887
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:117 Resp: 237118

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.6	113.4
201	107.6	79.4	119.2



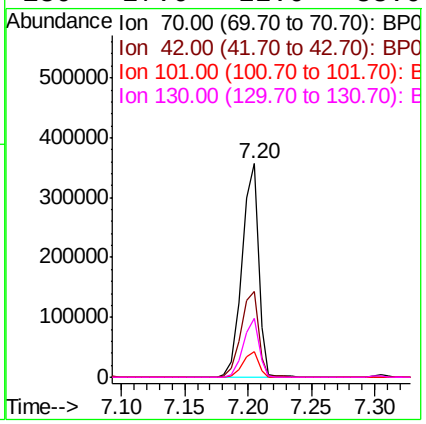


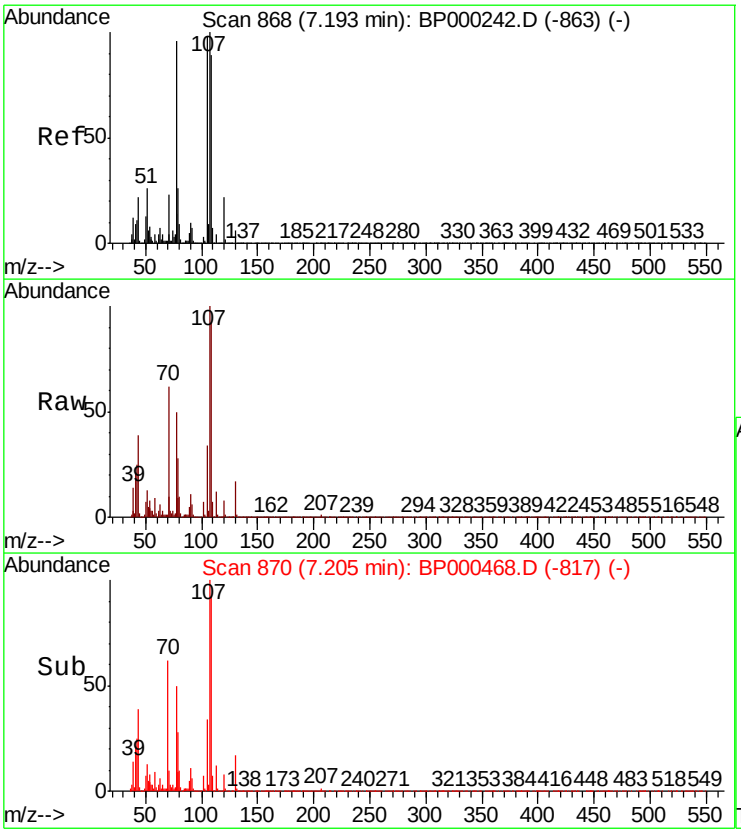
#19
n-Nitroso-di-n-propylamine
Concen: 41.107 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 319754

Ion	Ratio	Lower	Upper
70	100		
42	40.0	30.7	46.1
101	11.8	9.6	14.4
130	27.6	22.0	33.0

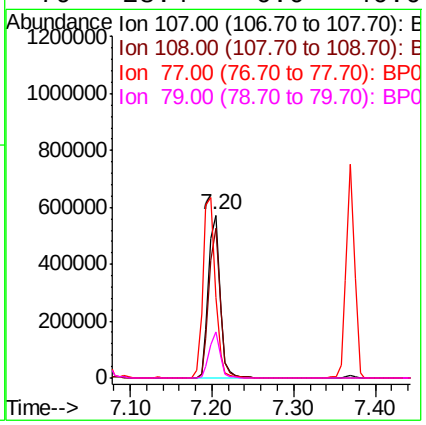


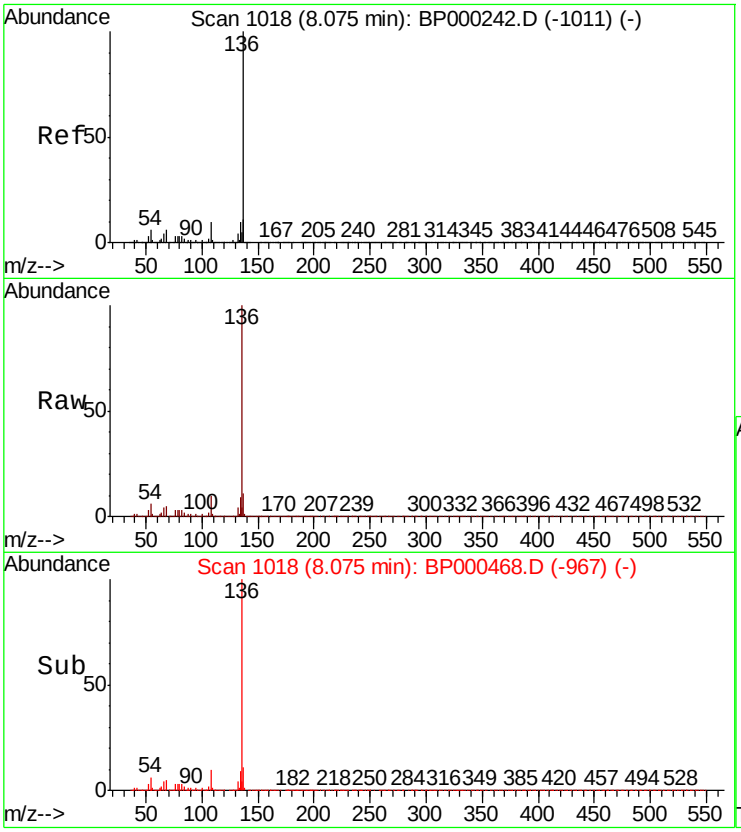


#20
3+4-Methylphenols
Concen: 42.183 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:107 Resp: 564651

Ion	Ratio	Lower	Upper
107	100		
108	92.4	68.8	108.8
77	49.8	75.7	115.7#
79	28.4	6.0	46.0



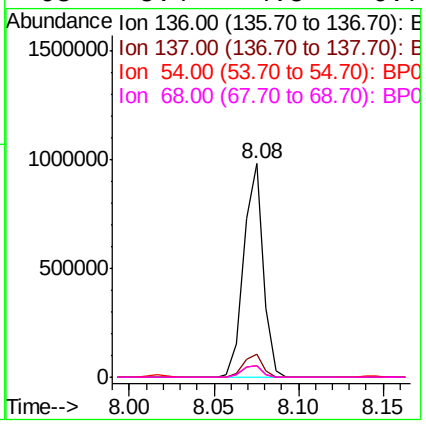


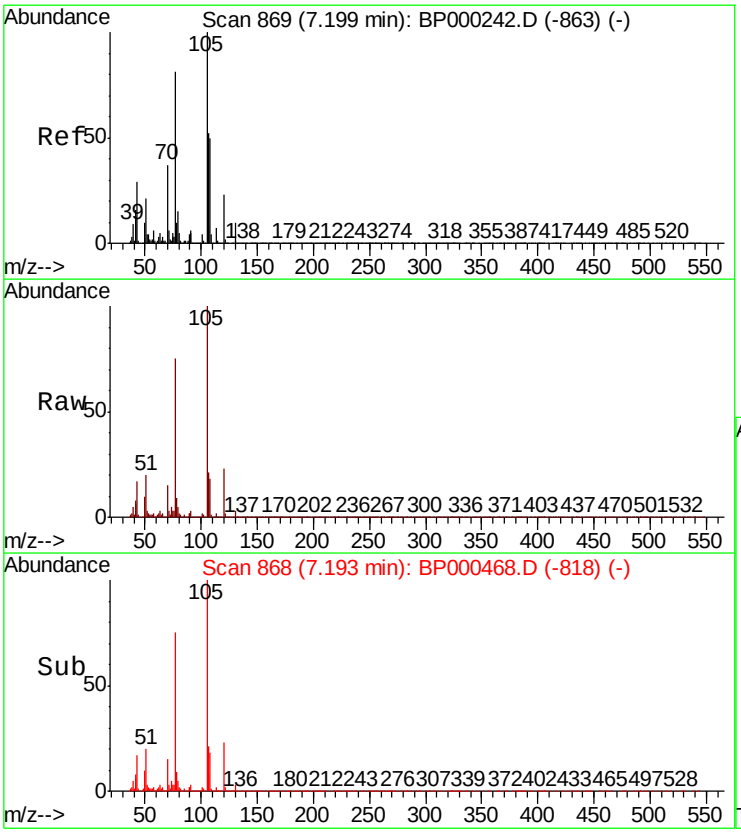
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.08 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 784648

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	5.5	4.5	6.7
68	5.4	4.5	6.7

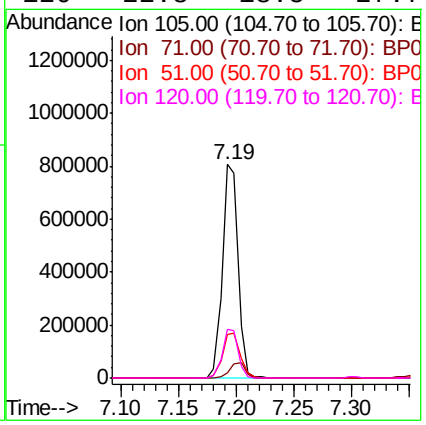


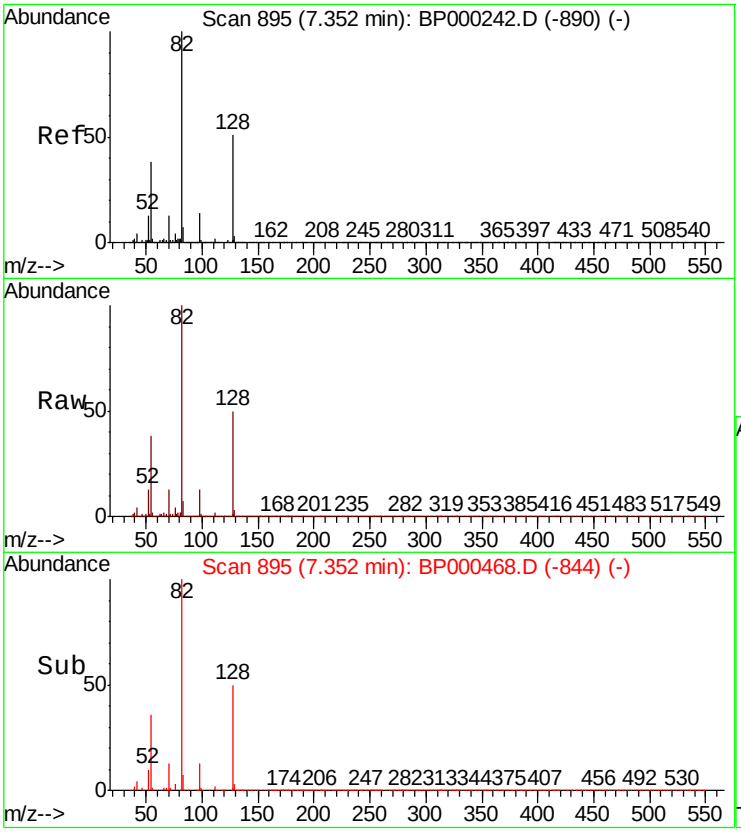


#22
Acetophenone
Concen: 44.417 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:105 Resp: 755271

Ion	Ratio	Lower	Upper
105	100		
71	2.6	5.2	7.8#
51	20.4	16.6	24.8
120	22.8	18.5	27.7



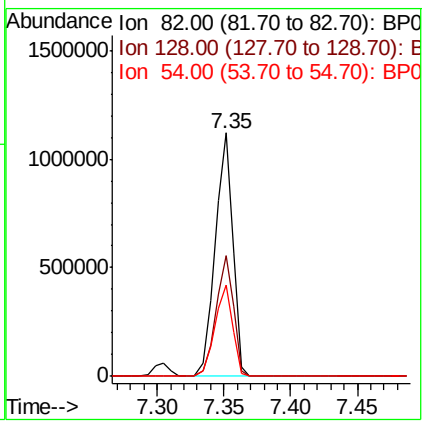


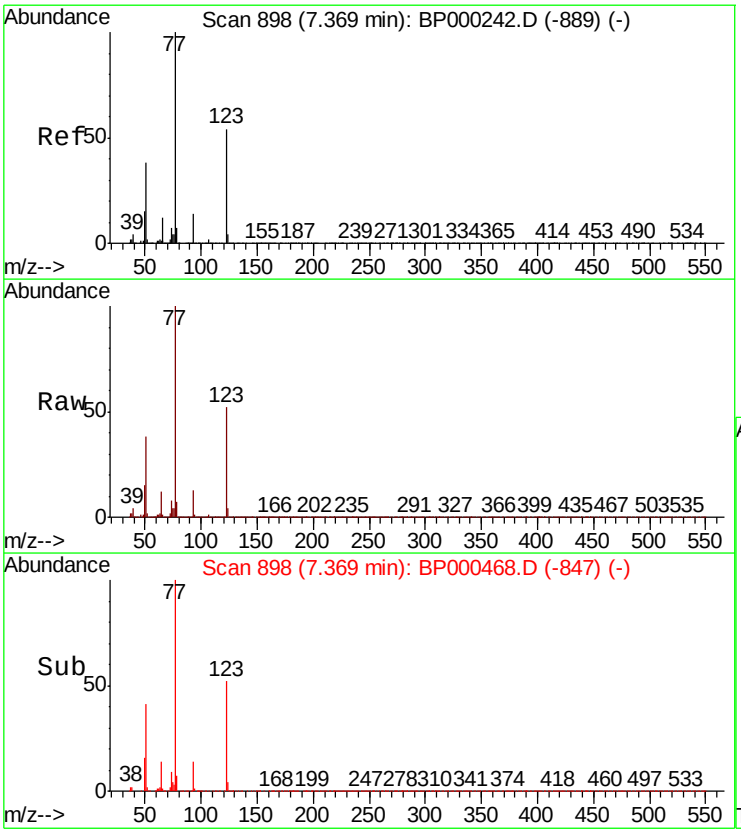
#23
Nitrobenzene-d5
Concen: 86.145 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1047645

Ion	Ratio	Lower	Upper
82	100		
128	49.8	40.7	61.1
54	37.6	30.1	45.1

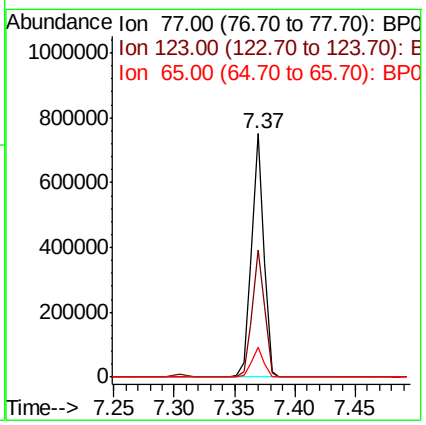


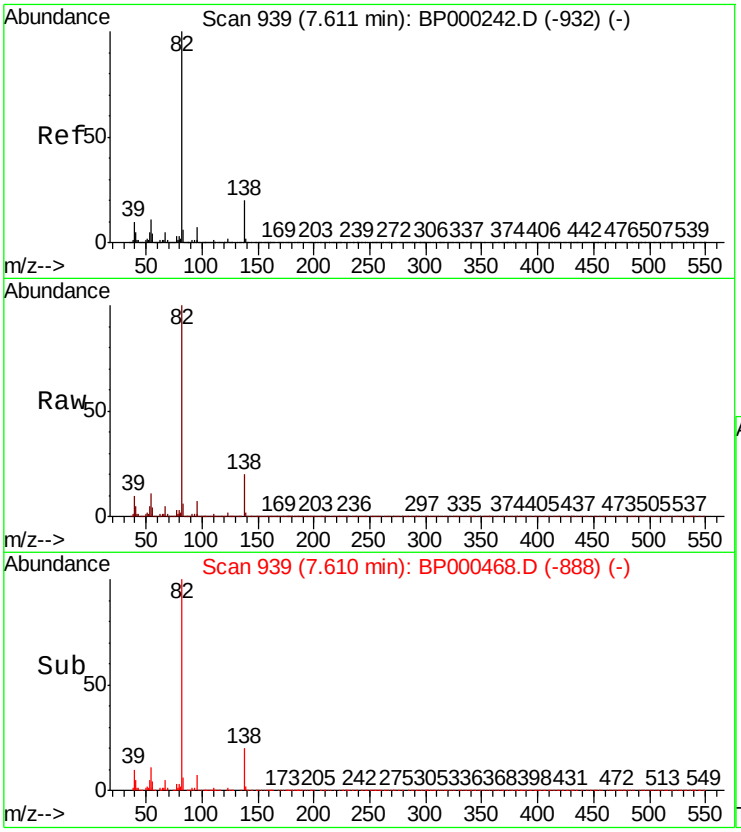


#24
Nitrobenzene
Concen: 42.651 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 77 Resp: 538755

Ion	Ratio	Lower	Upper
77	100		
123	52.0	43.1	64.7
65	12.2	9.4	14.2



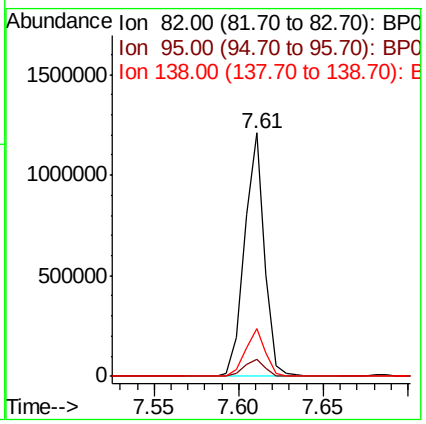


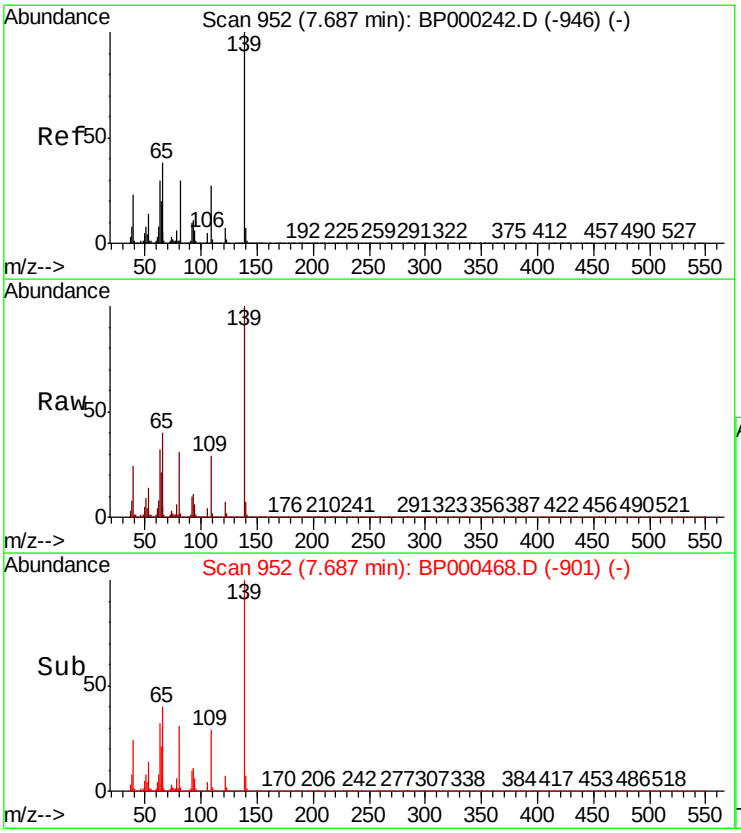
#25
Isophorone
Concen: 41.256 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 993500

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.9	8.9
138	19.7	15.9	23.9

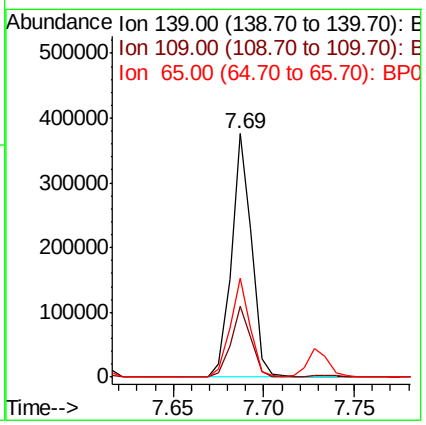


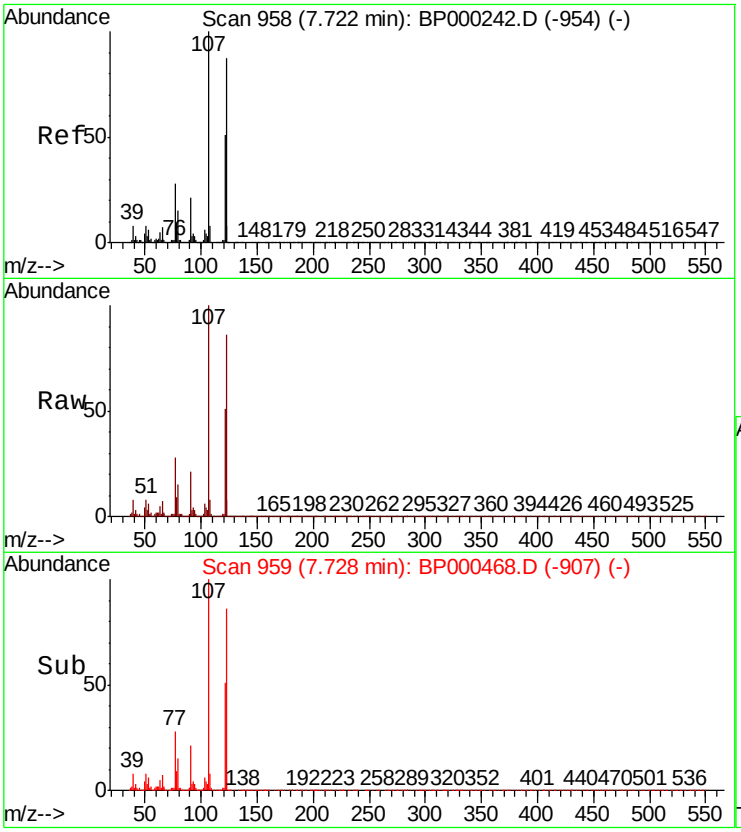


#26
2-Nitrophenol
Concen: 42.928 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:139 Resp: 287473

Ion	Ratio	Lower	Upper
139	100		
109	29.2	21.8	32.6
65	40.5	30.5	45.7



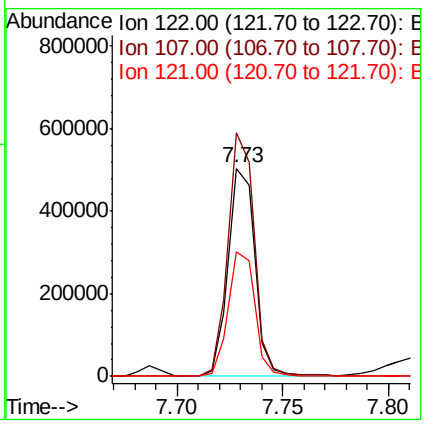


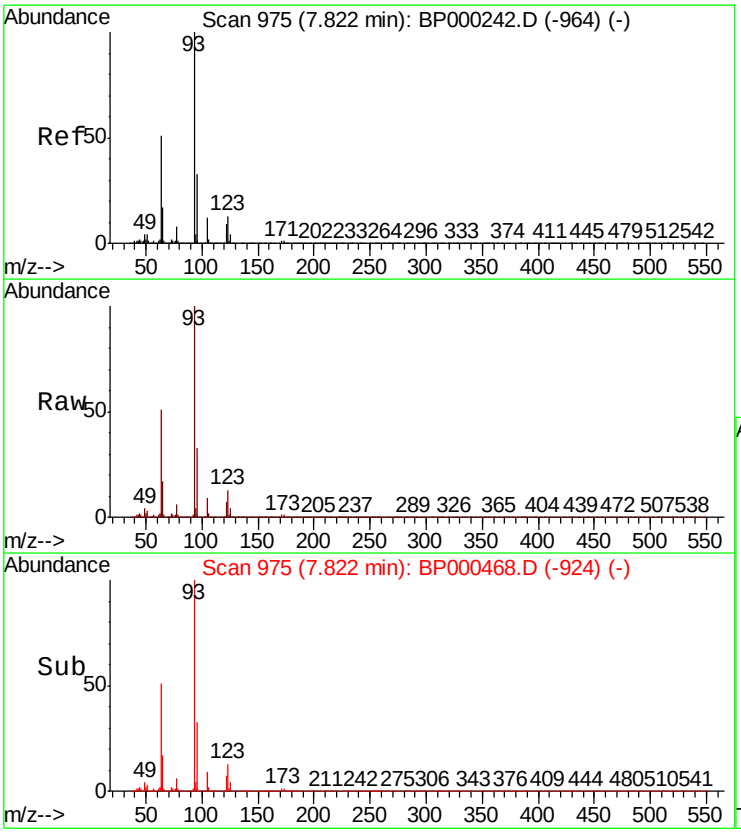
#27
2,4-Dimethylphenol
Concen: 41.314 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 440689

Ion	Ratio	Lower	Upper
122	100		
107	116.9	91.5	137.3
121	60.0	46.9	70.3

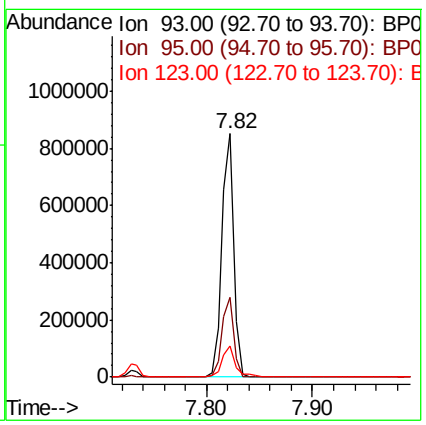


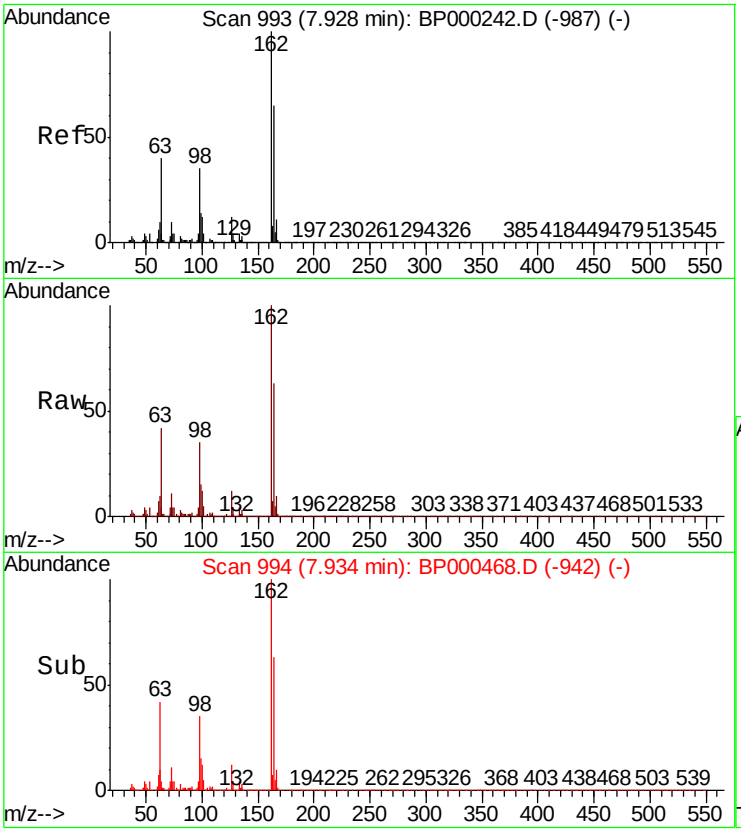


#28
bis(2-Chloroethoxy)methane
Concen: 41.947 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 93 Resp: 671852

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.4
123	12.9	10.2	15.2



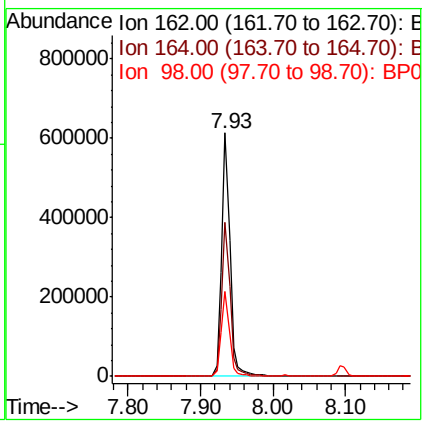


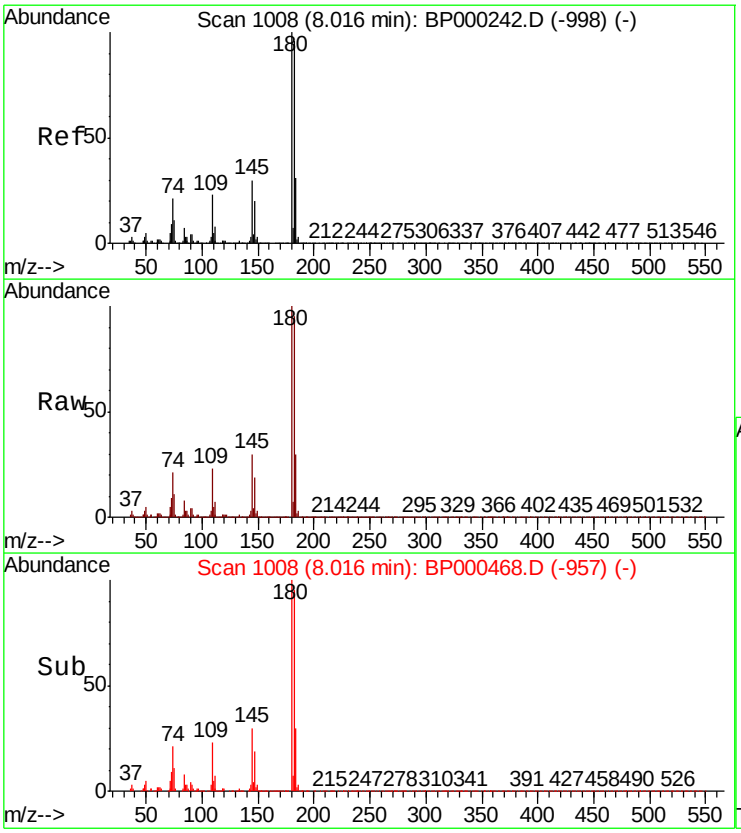
#29
2,4-Dichlorophenol
Concen: 43.367 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 495784

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.5	84.5
98	34.7	15.2	55.2

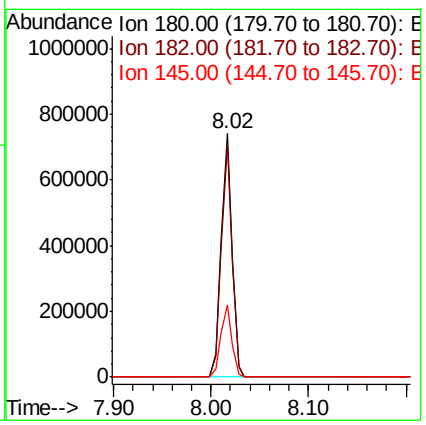


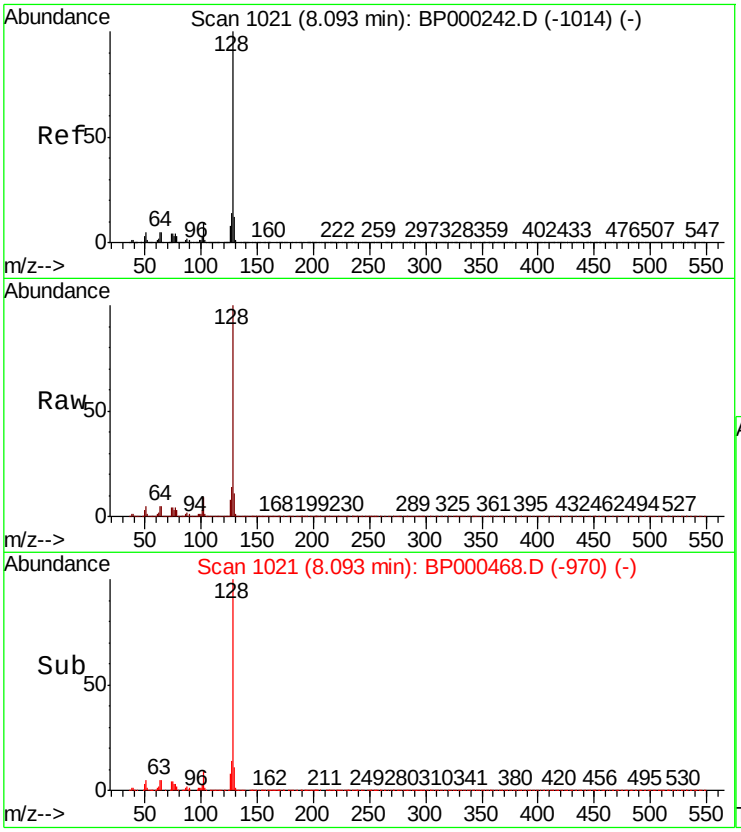


#30
1,2,4-Trichlorobenzene
Concen: 43.662 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:180 Resp: 572147

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.2	115.8
145	29.7	24.3	36.5



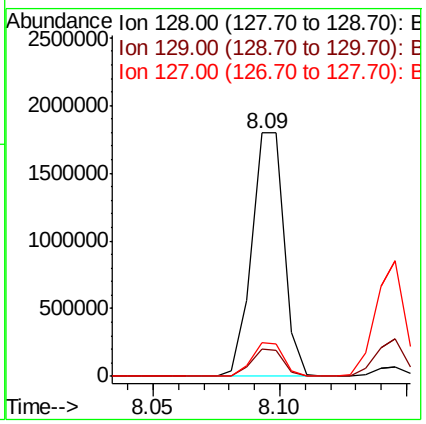


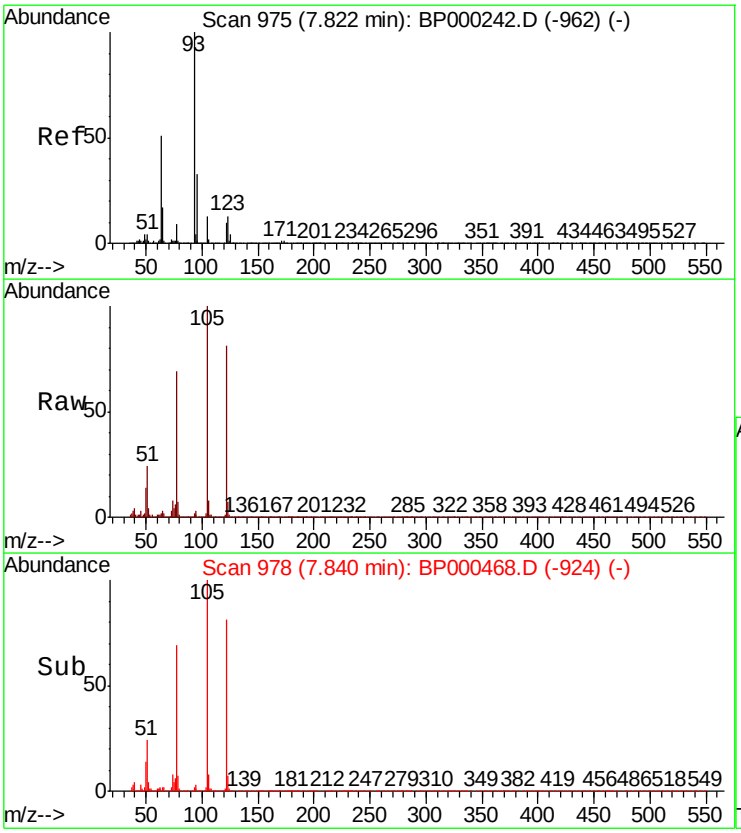
#31
Naphthalene
Concen: 44.059 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1601104

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.2	13.8
127	13.6	11.0	16.6

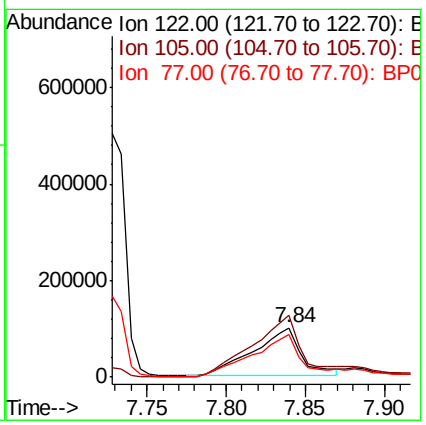


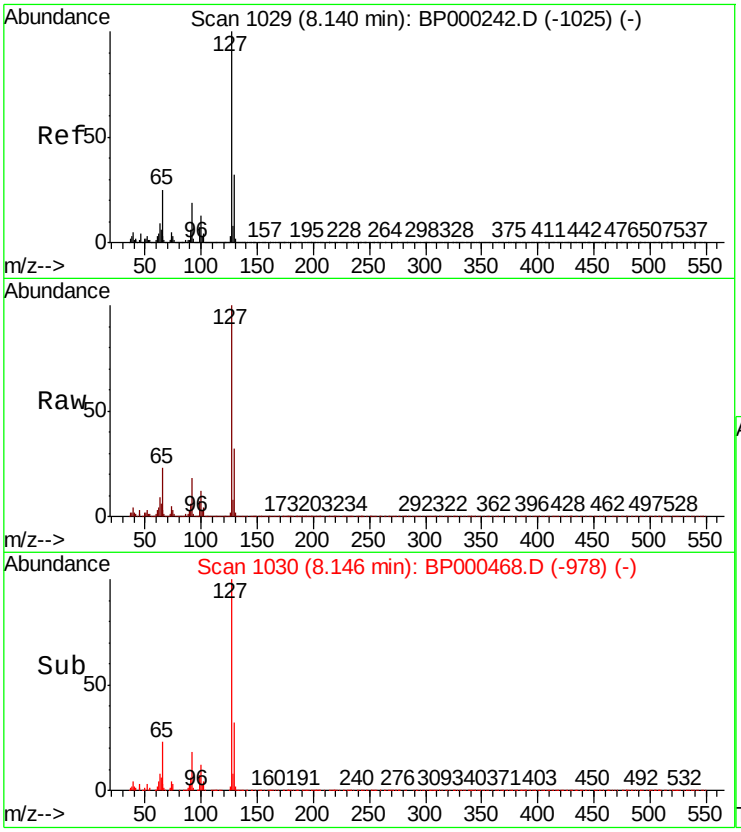


#32
Benzoic acid
Concen: 29.796 ng
RT: 7.84 min Scan# 978
Delta R.T. 0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:122 Resp: 214600

Ion	Ratio	Lower	Upper
122	100		
105	123.9	105.4	145.4
77	85.3	65.3	105.3



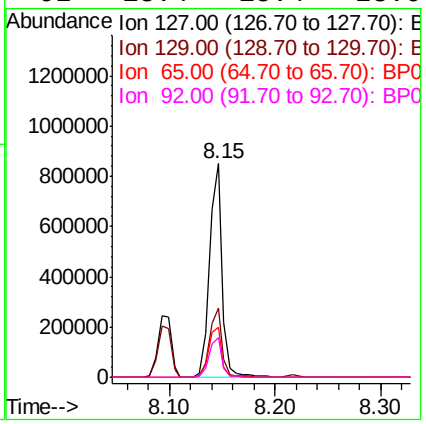


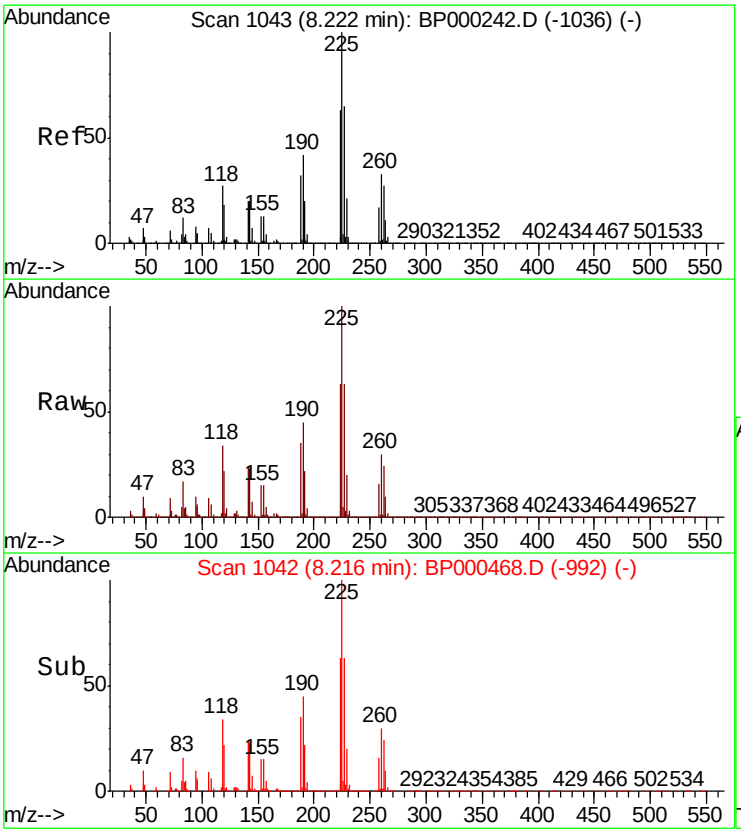
#33
4-Chloroaniline
Concen: 43.206 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 710561

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	23.2	19.9	29.9
92	18.4	15.4	23.0

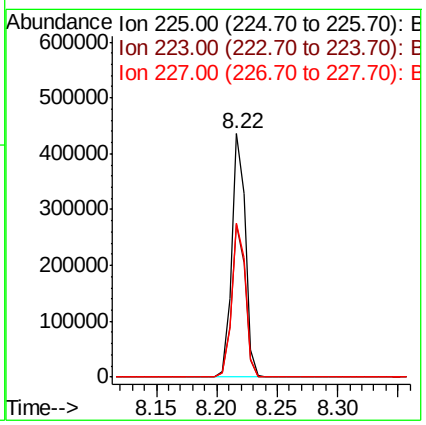


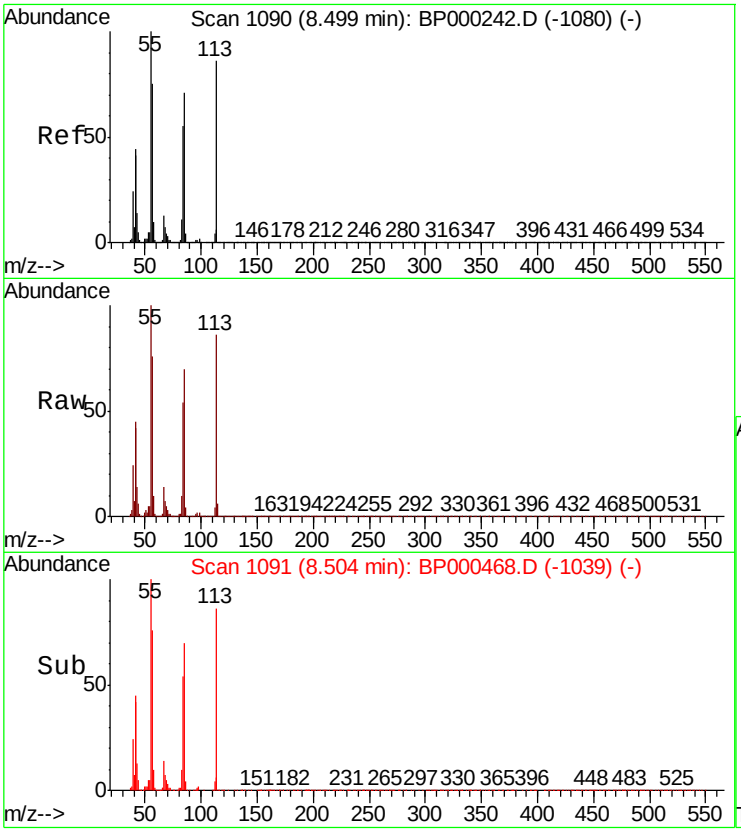


#34
Hexachlorobutadiene
Concen: 44.178 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:225 Resp: 343009

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.2	75.2
227	63.5	51.8	77.6



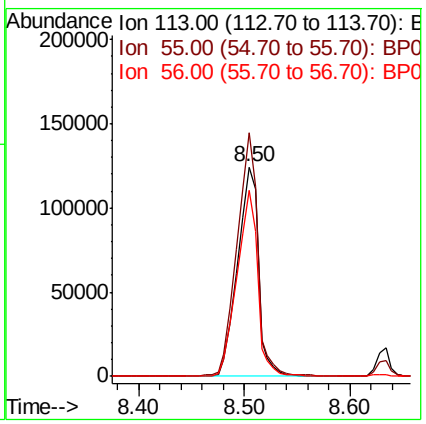


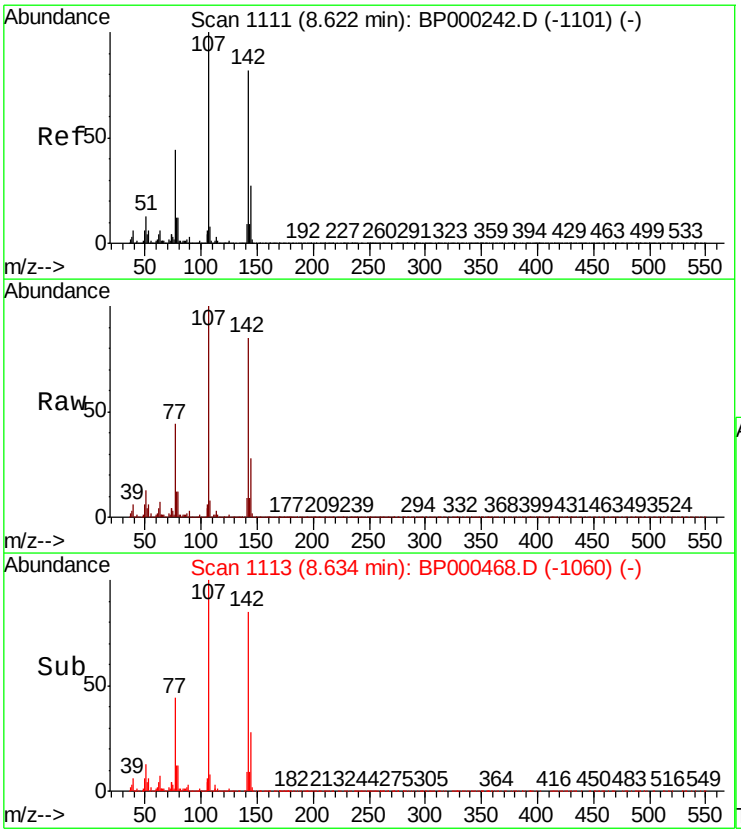
#35
Caprolactam
Concen: 43.372 ng
RT: 8.50 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 168675

Ion	Ratio	Lower	Upper
113	100		
55	116.4	96.8	136.8
56	88.8	67.5	107.5

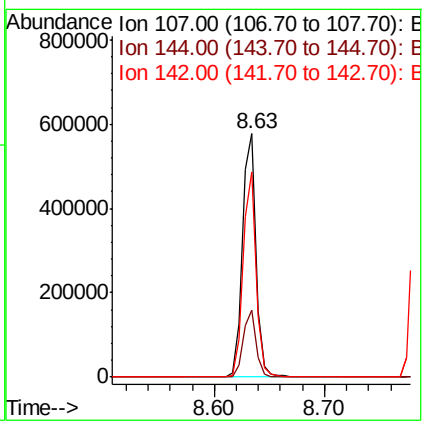


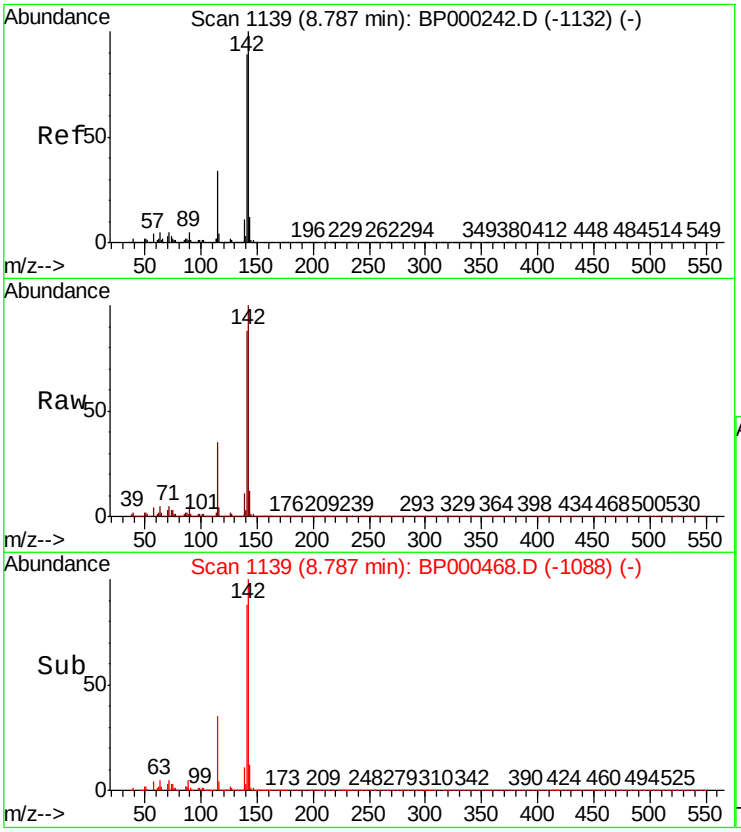


#36
4-Chloro-3-methylphenol
Concen: 42.852 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:107 Resp: 497328

Ion	Ratio	Lower	Upper
107	100		
144	27.7	21.5	32.3
142	84.5	65.7	98.5



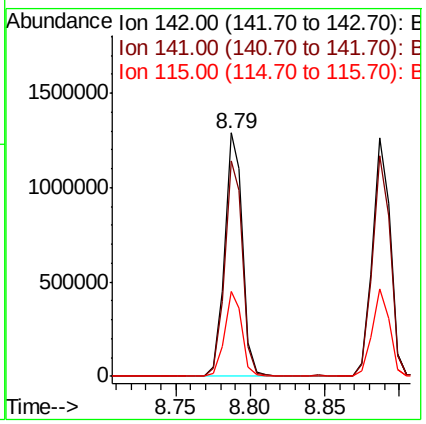


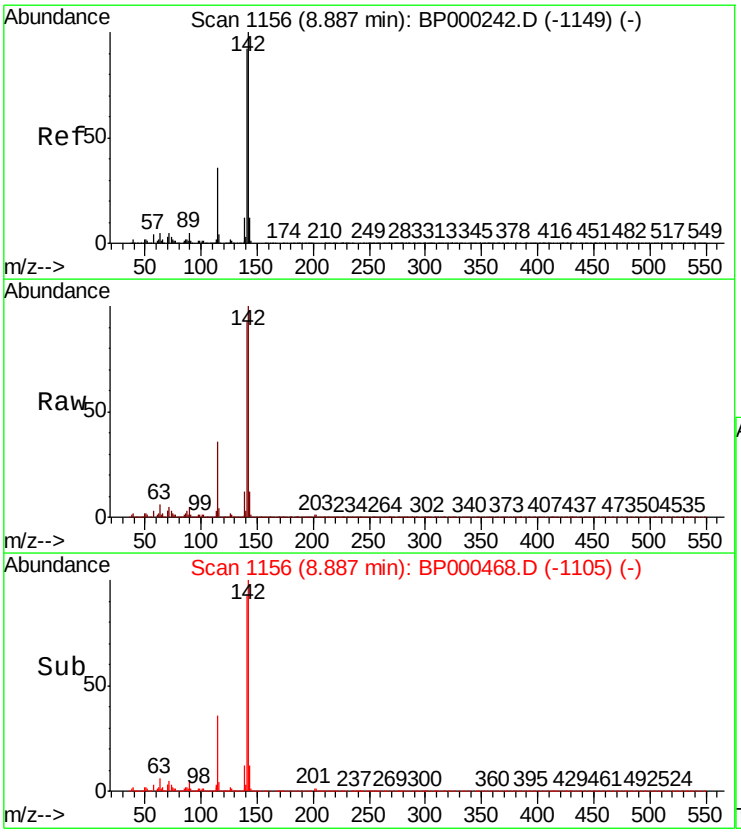
#37
2-Methylnaphthalene
Concen: 44.128 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 1096225

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.3	106.9
115	34.8	27.2	40.8

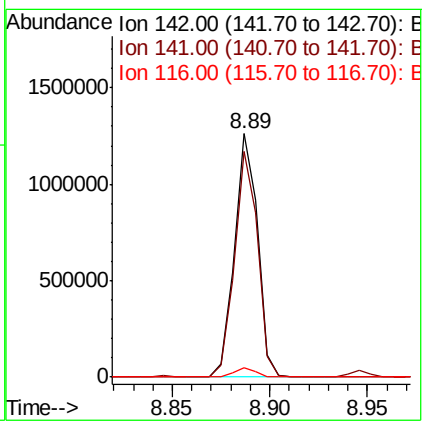


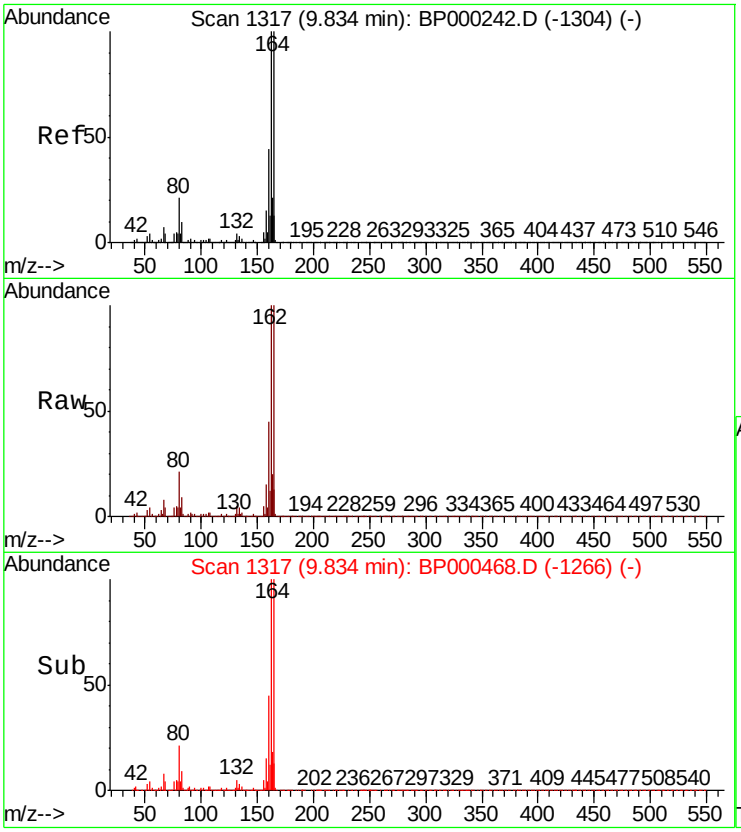


#38
1-Methylnaphthalene
Concen: 44.326 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:142 Resp: 1031481

Ion	Ratio	Lower	Upper
142	100		
141	92.7	73.9	110.9
116	3.8	3.0	4.6



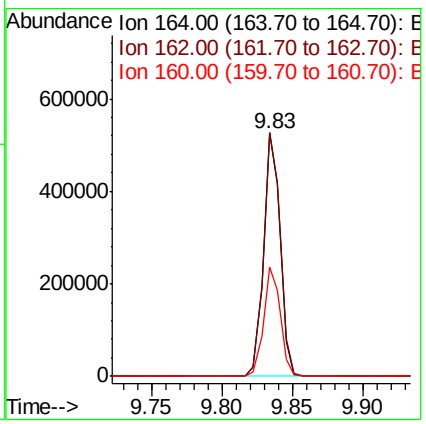


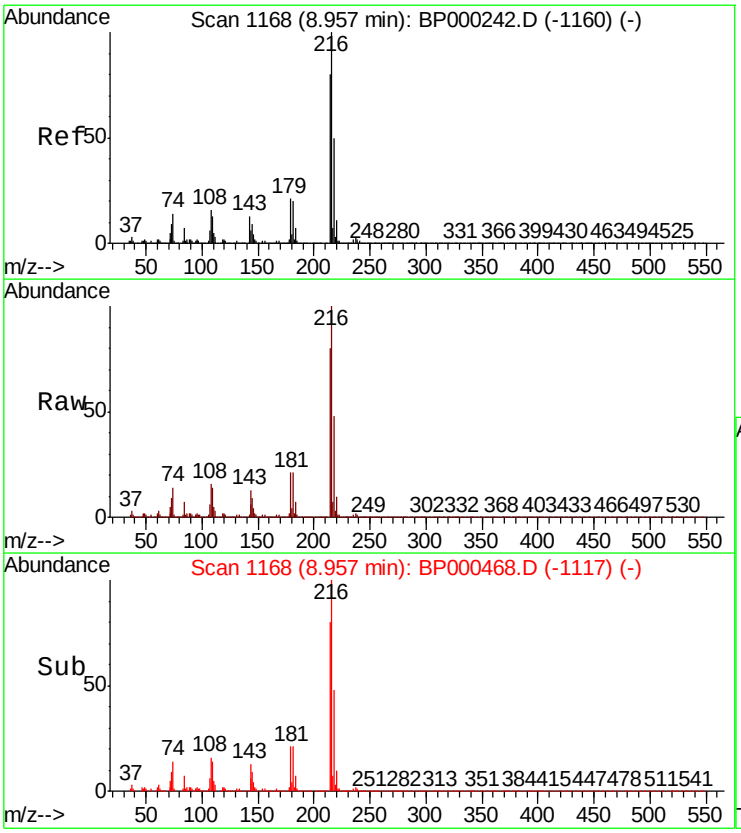
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 436439

Ion	Ratio	Lower	Upper
164	100		
162	100.1	79.9	119.9
160	44.8	35.6	53.4

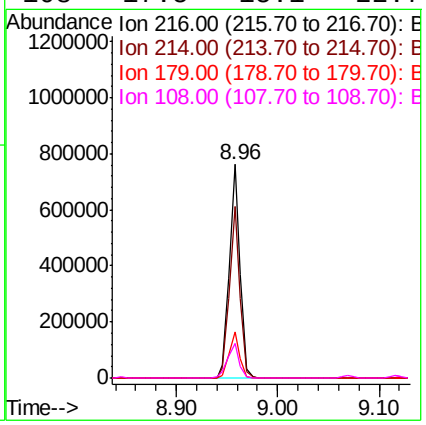


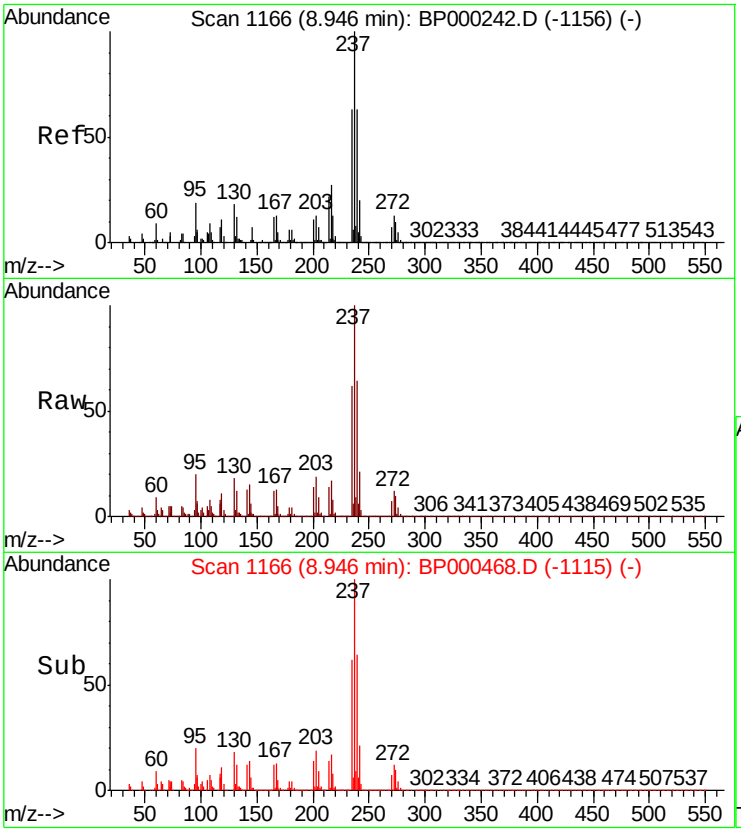


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.581 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:216 Resp: 556309

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.6	95.4
179	21.1	17.0	25.4
108	17.5	15.1	22.7



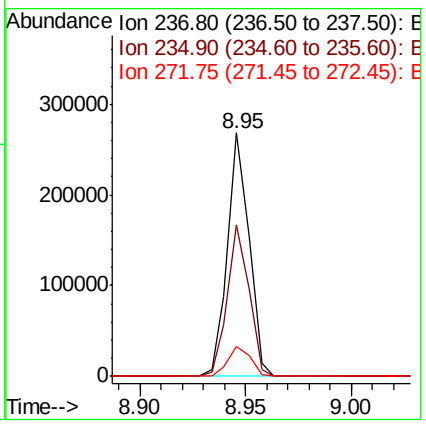


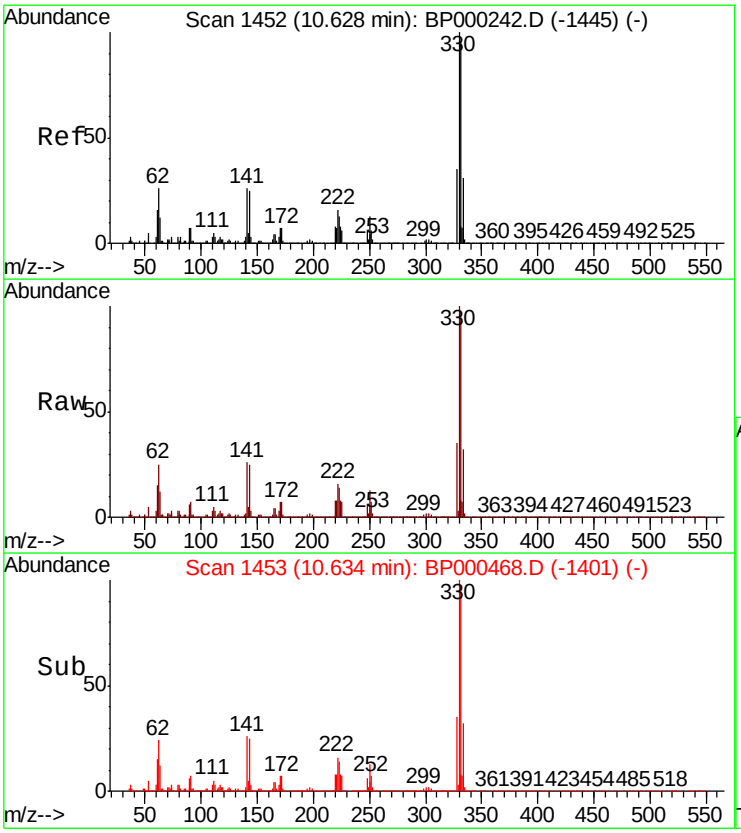
#41
Hexachlorocyclopentadiene
Concen: 26.204 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 187764

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.5	83.5
272	12.5	0.0	33.0

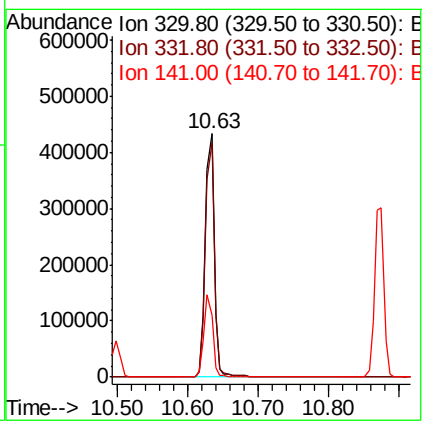


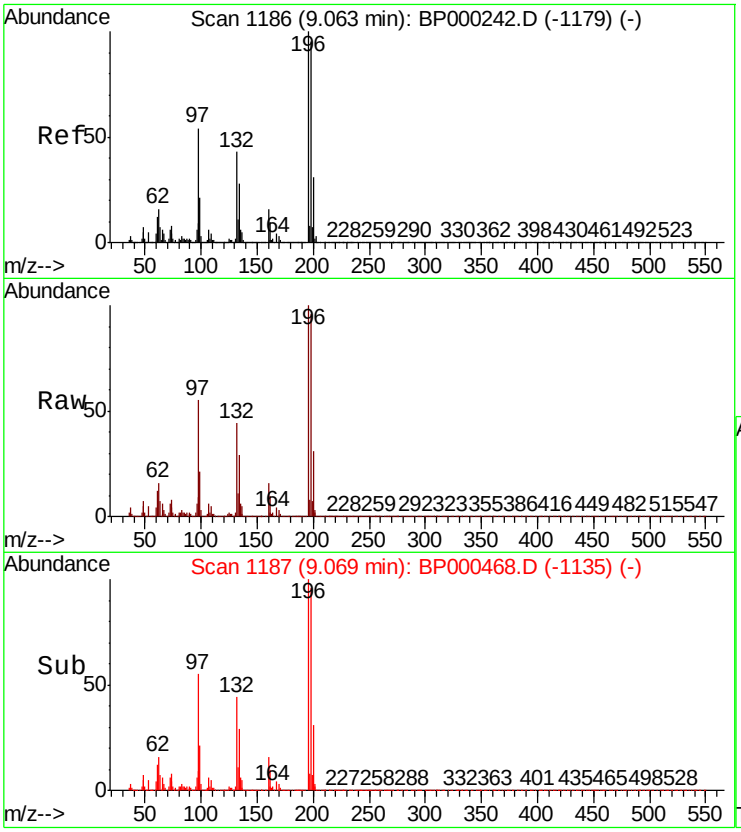


#42
2,4,6-Tribromophenol
Concen: 89.020 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:330 Resp: 385356

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.6	115.0
141	32.9	26.5	39.7



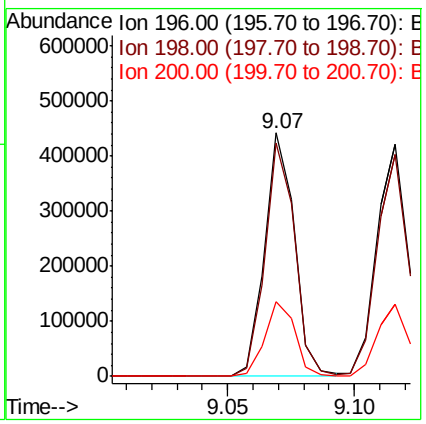


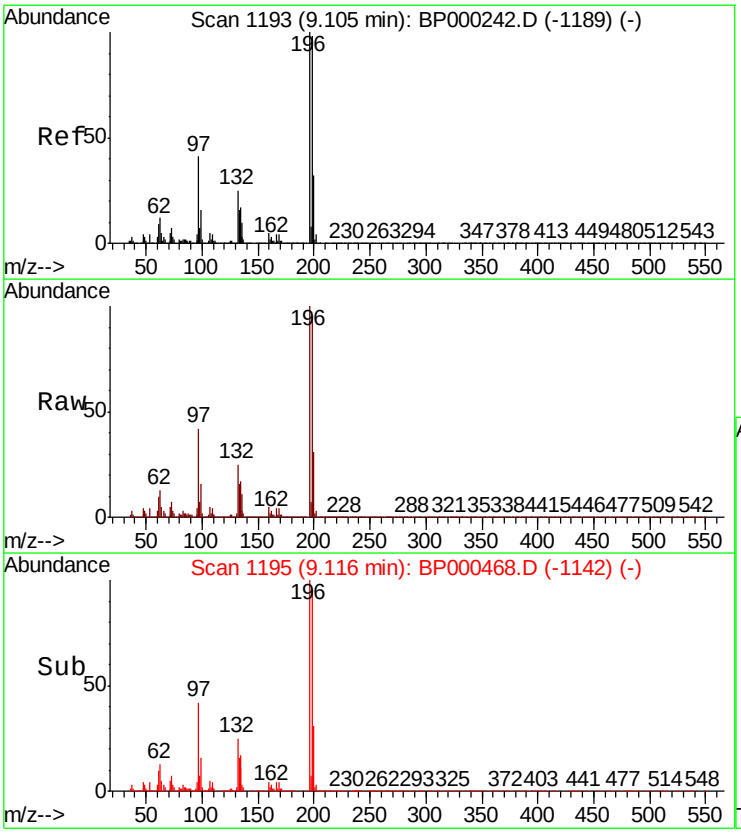
#43
2,4,6-Trichlorophenol
Concen: 42.240 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 364728

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.0	114.0
200	30.9	24.6	37.0

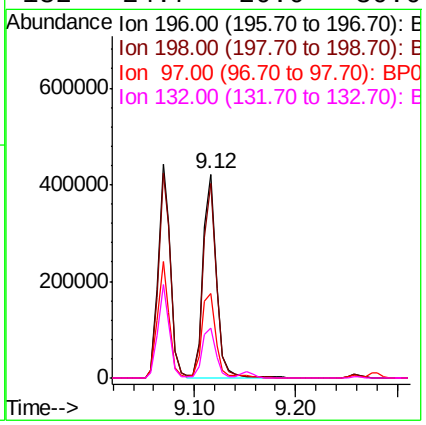


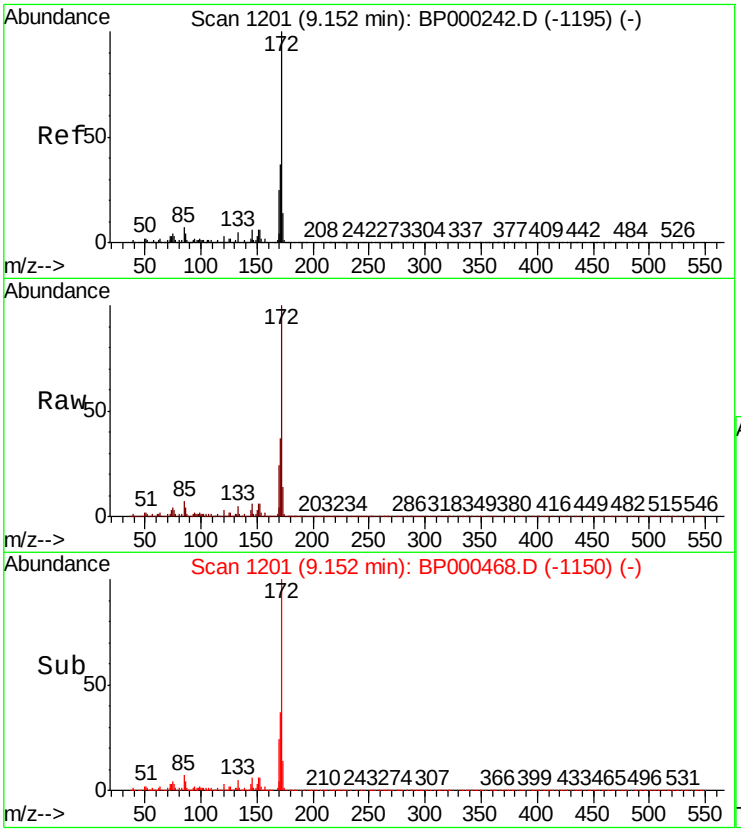


#44
2,4,5-Trichlorophenol
Concen: 43.162 ng
RT: 9.12 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:196 Resp: 381616

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.1	117.1
97	41.6	33.3	49.9
132	24.7	20.0	30.0



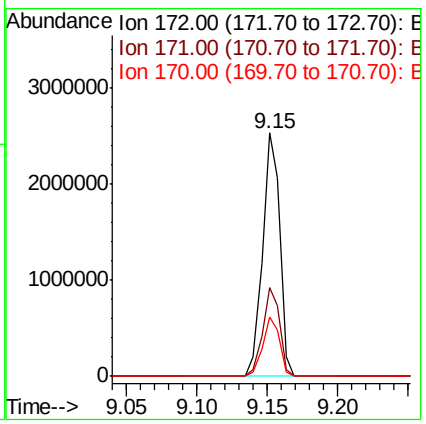


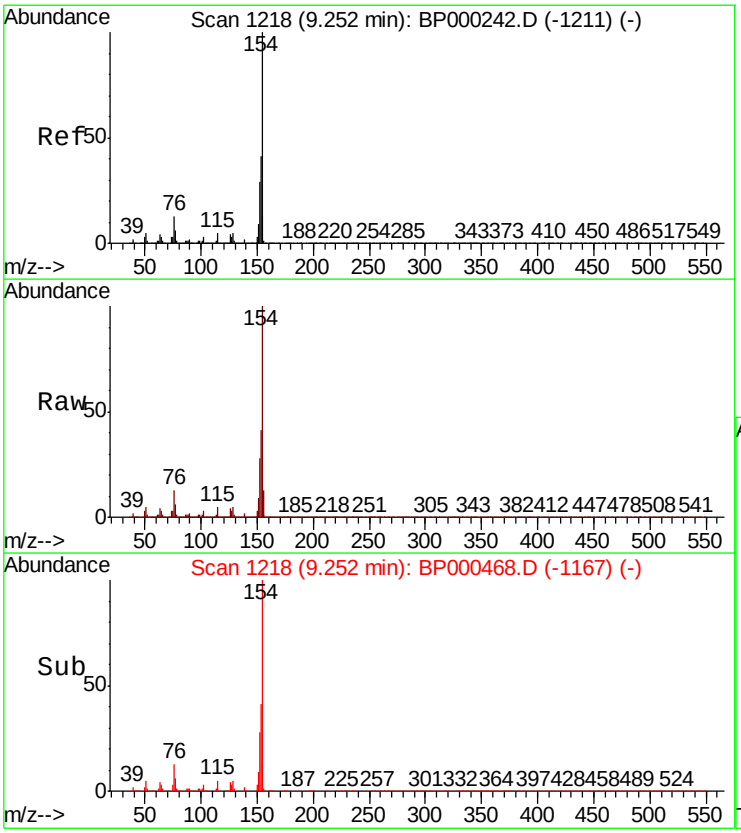
#45
2-Fluorobiphenyl
Concen: 90.425 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 2192744

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.8	44.6
170	24.4	19.8	29.6

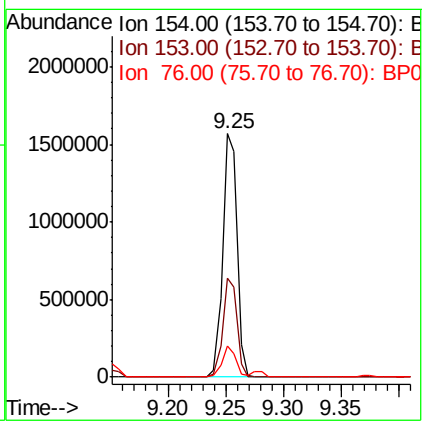


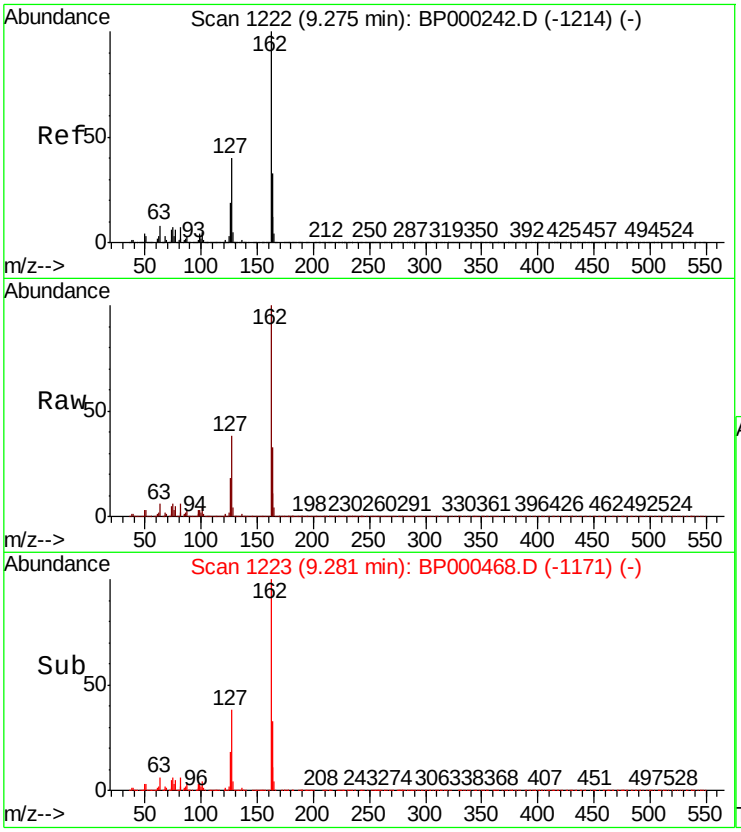


#46
1,1'-Biphenyl
Concen: 44.453 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:154 Resp: 1342119

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.4	61.4
76	12.9	0.0	33.4



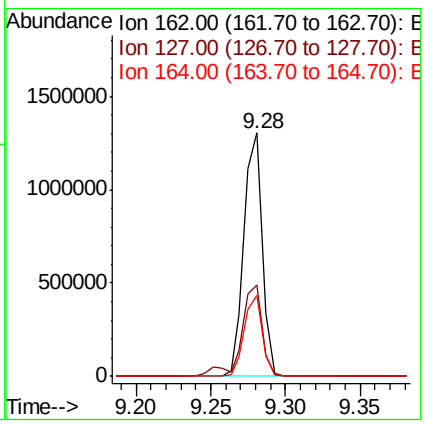


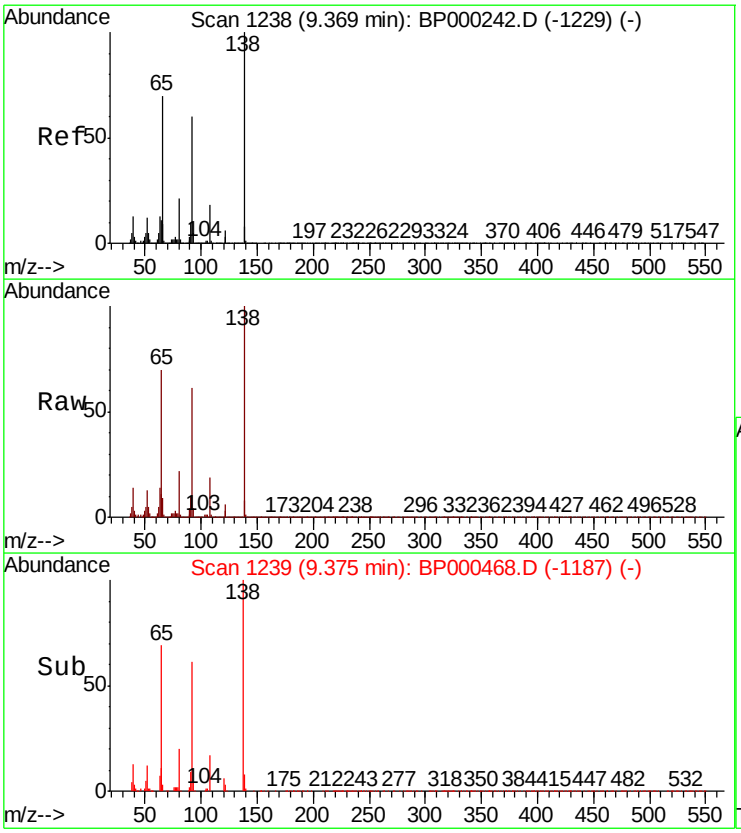
#47
2-Chloronaphthalene
Concen: 43.789 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 1109042

Ion	Ratio	Lower	Upper
162	100		
127	37.6	32.4	48.6
164	33.2	26.3	39.5

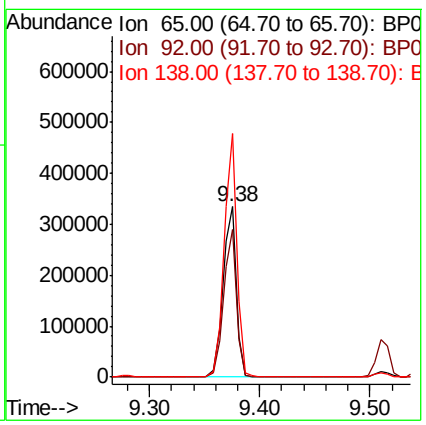


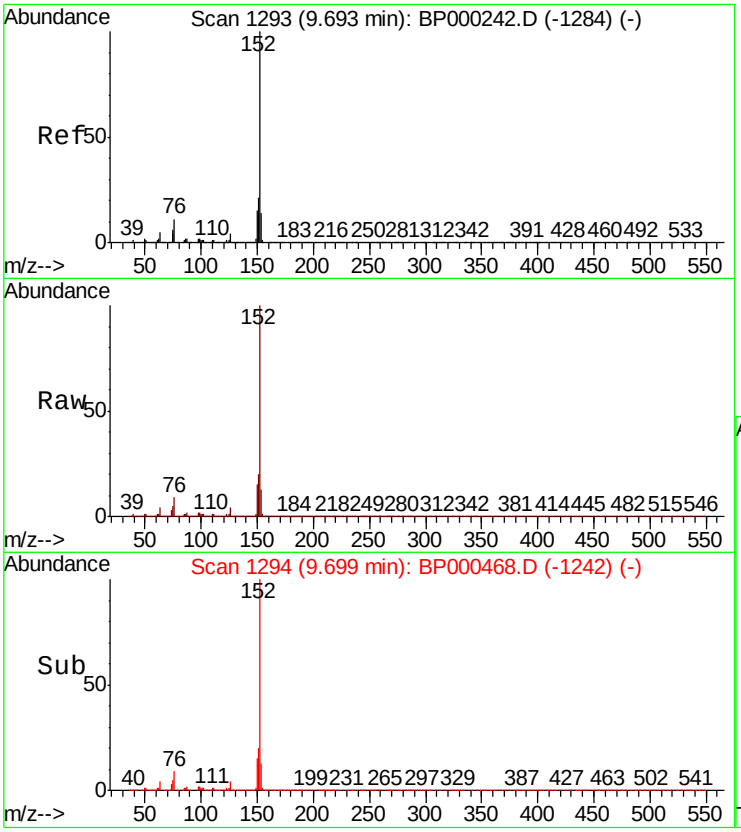


#48
2-Nitroaniline
Concen: 43.778 ng
RT: 9.38 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion: 65 Resp: 281570

Ion	Ratio	Lower	Upper
65	100		
92	86.7	68.7	103.1
138	142.8	114.4	171.6



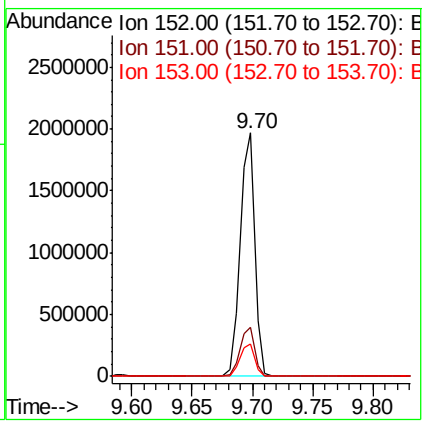


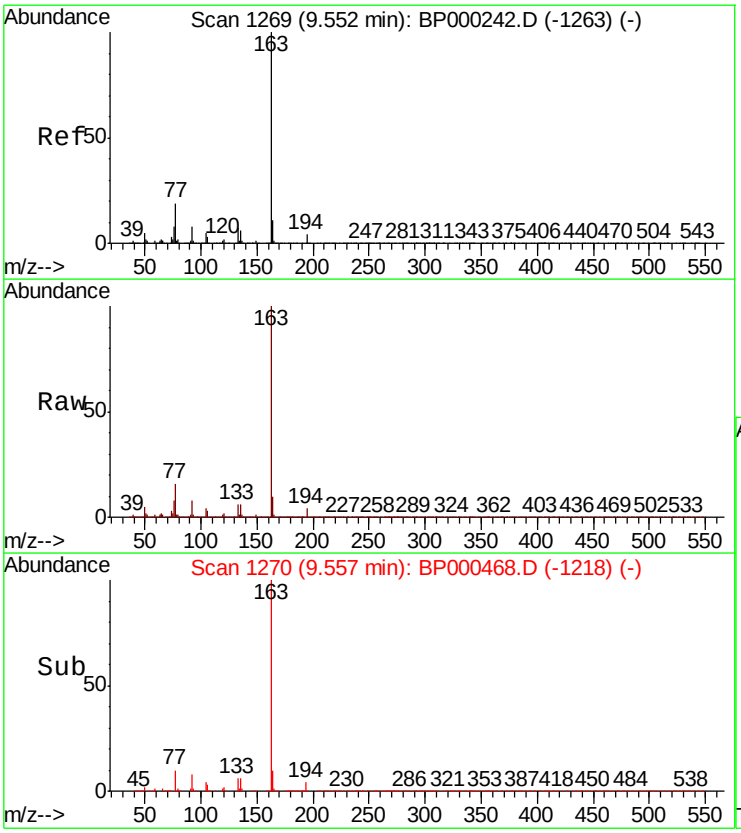
#49
Acenaphthylene
Concen: 43.777 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 1666609

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.4	24.6
153	13.2	11.0	16.4

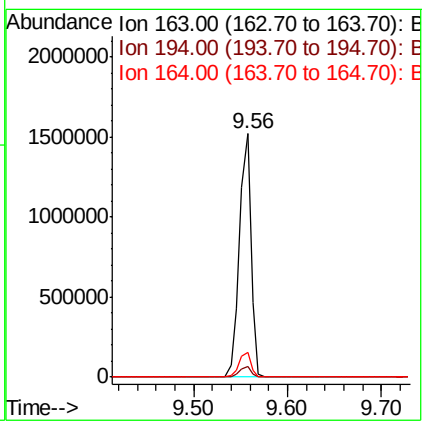


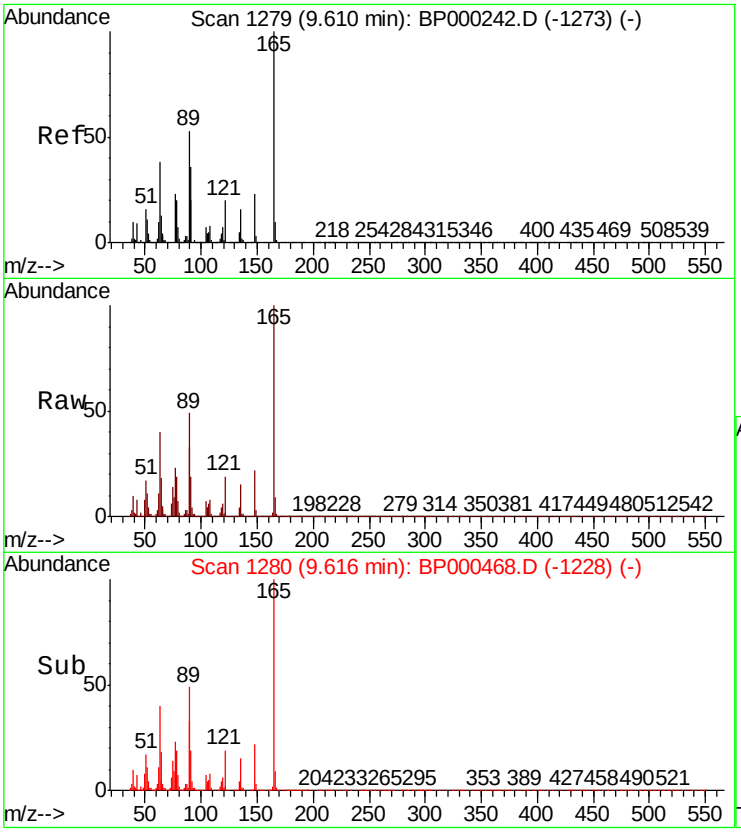


#50
Dimethylphthalate
Concen: 44.031 ng
RT: 9.56 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:163 Resp: 1309265

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.0
164	10.2	8.5	12.7



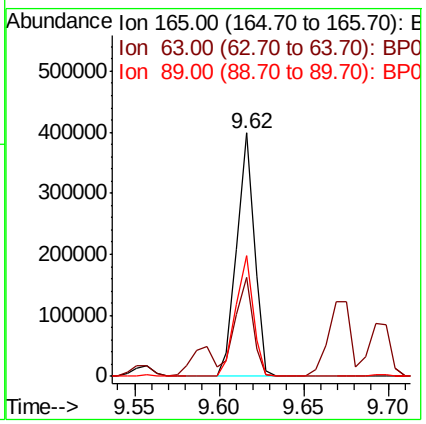


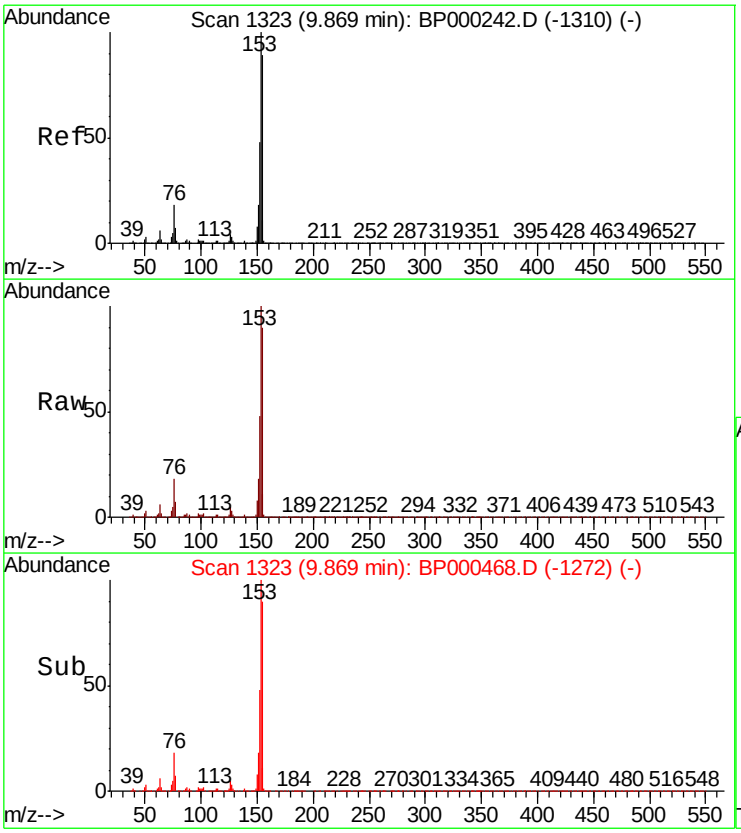
#51
2,6-Dinitrotoluene
Concen: 44.331 ng
RT: 9.62 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 289841

Ion	Ratio	Lower	Upper
165	100		
63	40.4	35.8	53.8
89	49.5	42.6	63.8

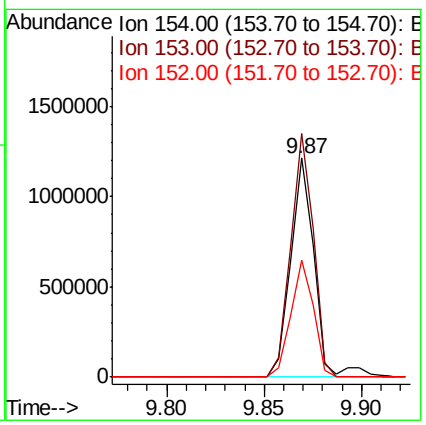


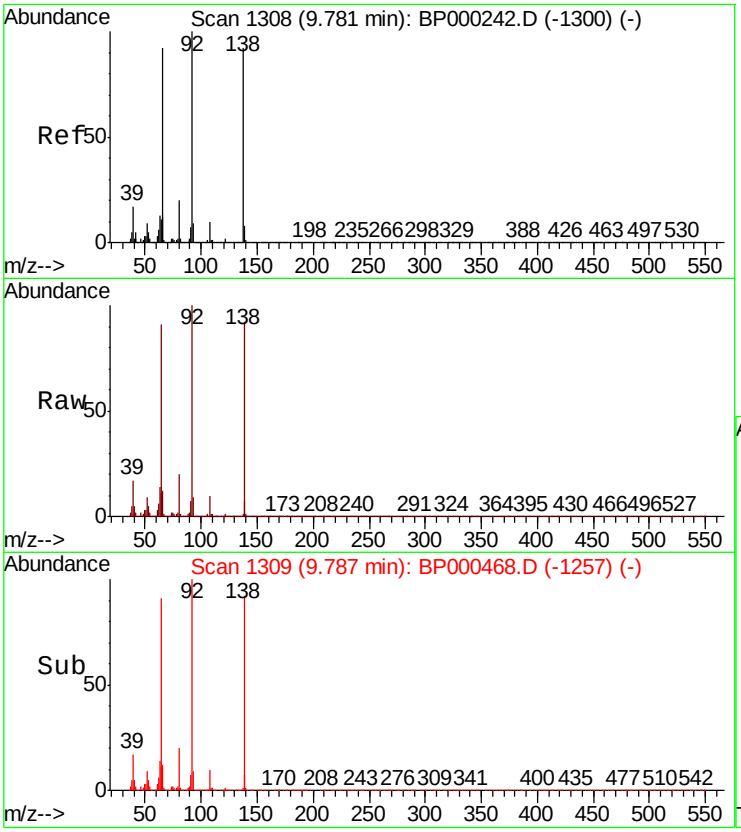


#52
Acenaphthene
Concen: 40.472 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:154 Resp: 972321

Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.8	134.6
152	53.6	43.4	65.0



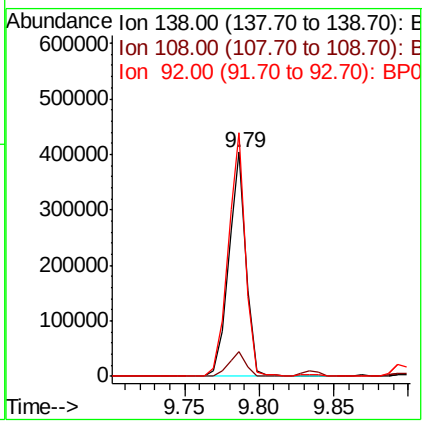


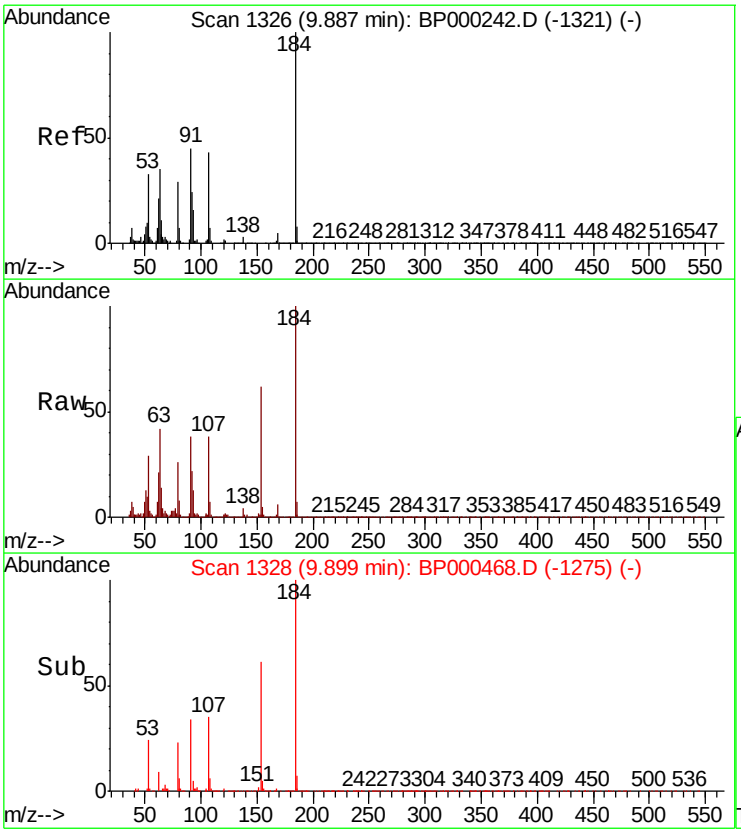
#53
3-Nitroaniline
Concen: 43.307 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 328655

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	108.7	86.7	130.1

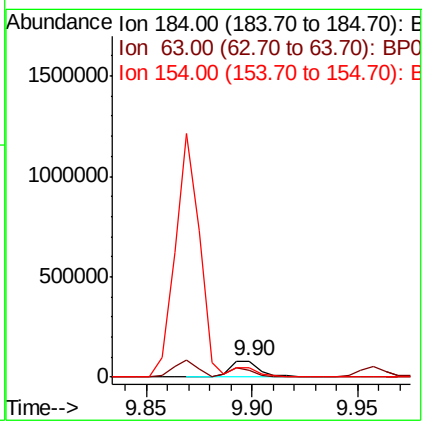


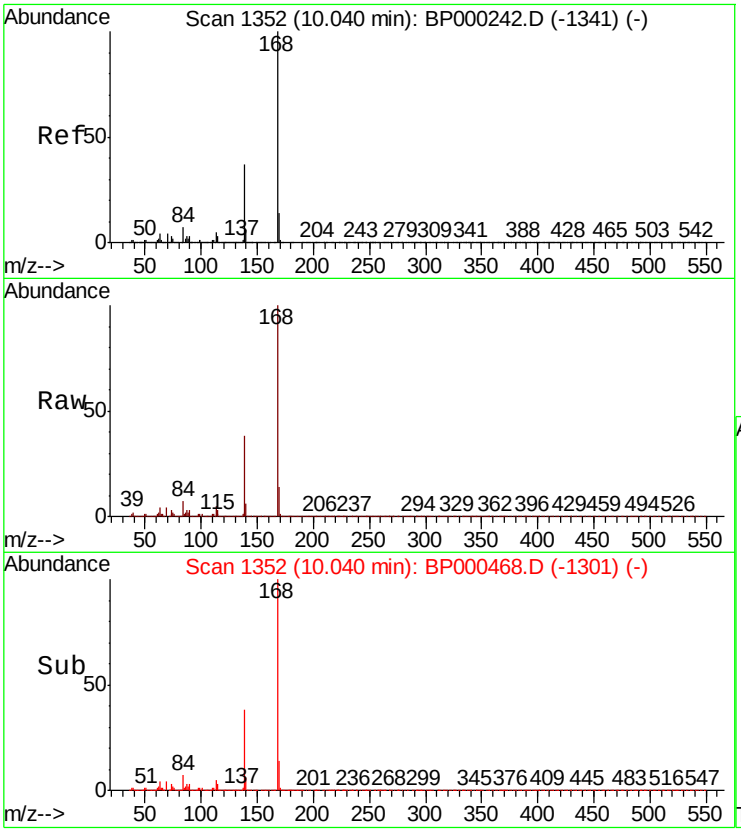


#54
2,4-Dinitrophenol
Concen: 28.157 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:184 Resp: 81331

Ion	Ratio	Lower	Upper
184	100		
63	42.4	39.5	59.3
154	61.8	48.8	73.2



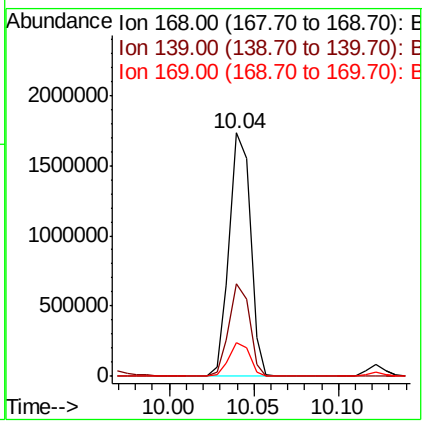


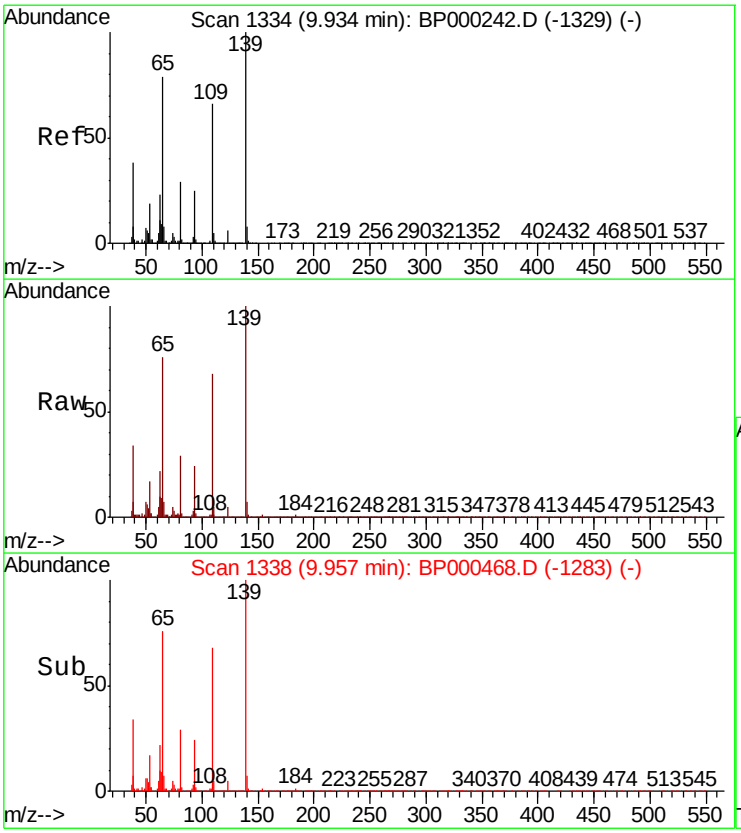
#55
Dibenzofuran
Concen: 44.685 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 1517628

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.0	45.0
169	13.7	11.0	16.6

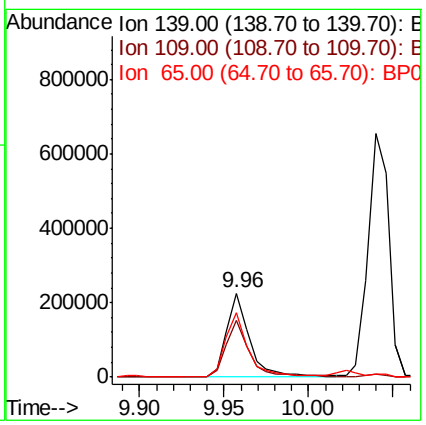


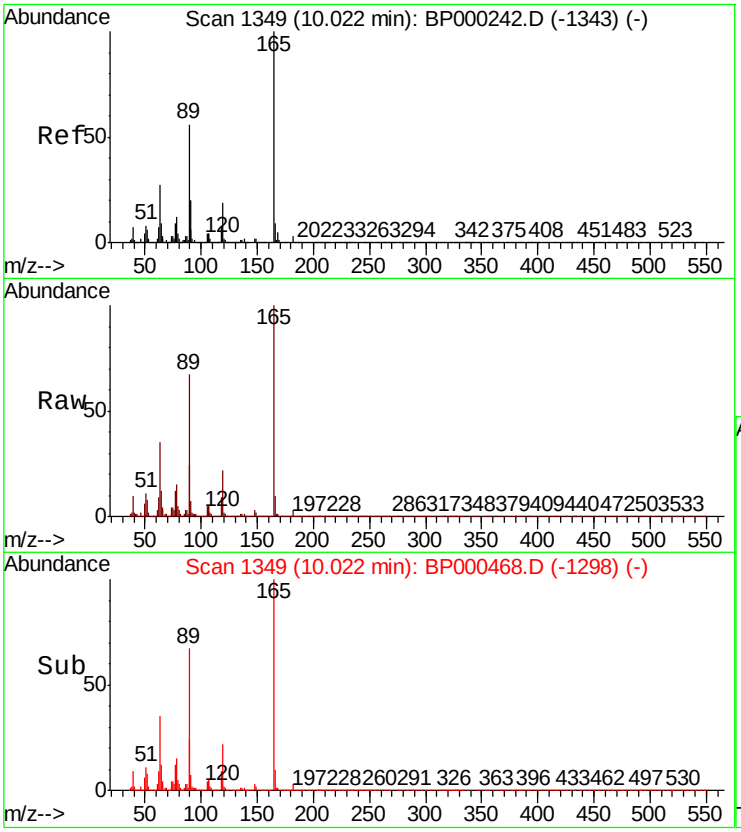


#56
4-Nitrophenol
Concen: 37.933 ng
RT: 9.96 min Scan# 1338
Delta R.T. 0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:139 Resp: 214113

Ion	Ratio	Lower	Upper
139	100		
109	68.2	46.2	86.2
65	75.9	59.4	99.4



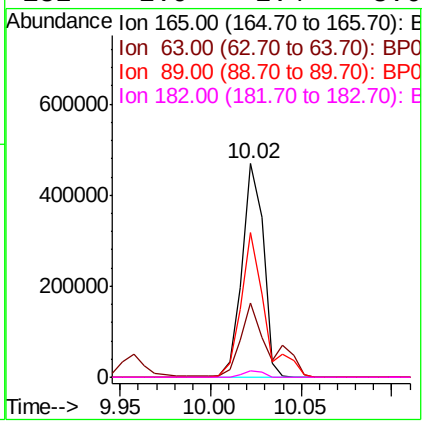


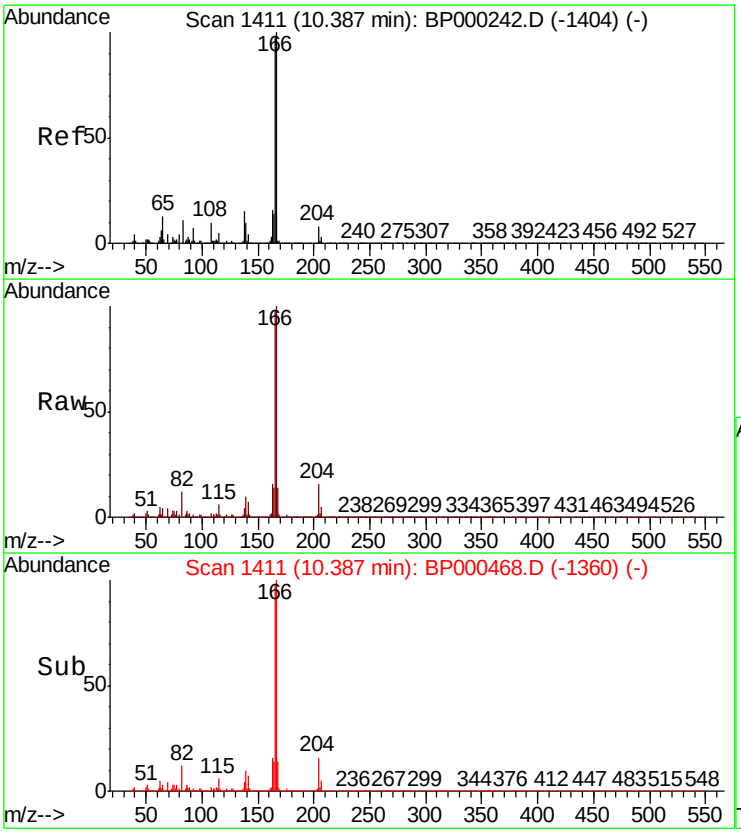
#57
2,4-Dinitrotoluene
Concen: 44.994 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 384575

Ion	Ratio	Lower	Upper
165	100		
63	34.7	21.7	32.5#
89	67.4	45.0	67.6
182	2.9	2.4	3.6

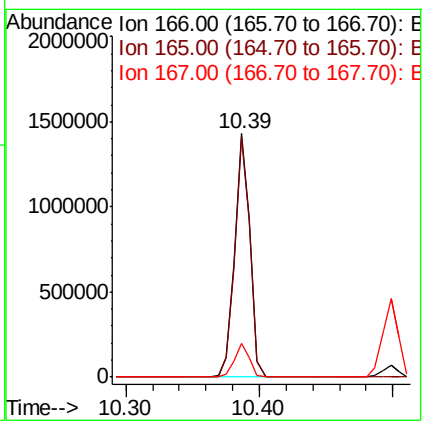


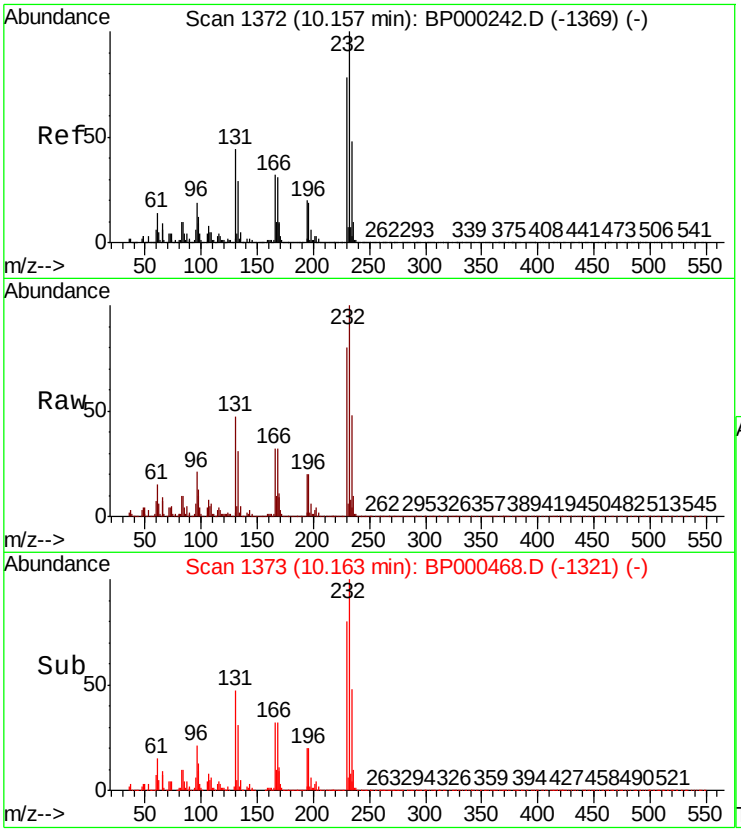


#58
Fluorene
Concen: 43.758 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:166 Resp: 1147891

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.2	117.2
167	13.6	10.7	16.1



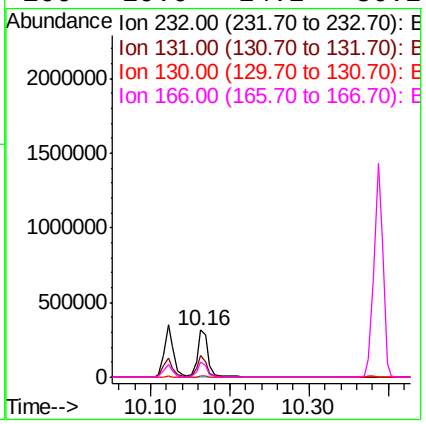


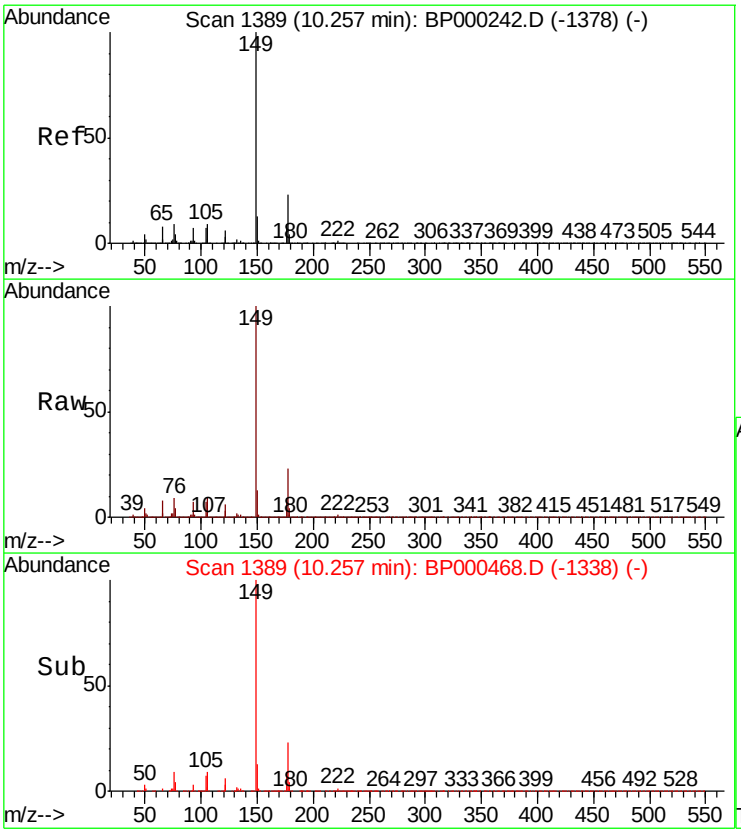
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.476 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 309022

Ion	Ratio	Lower	Upper
232	100		
131	42.0	33.6	50.4
130	2.2	1.8	2.6
166	29.0	24.2	36.2

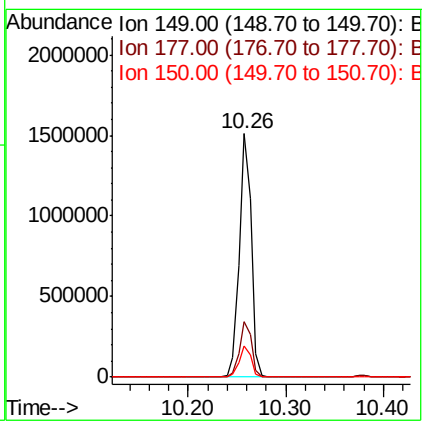


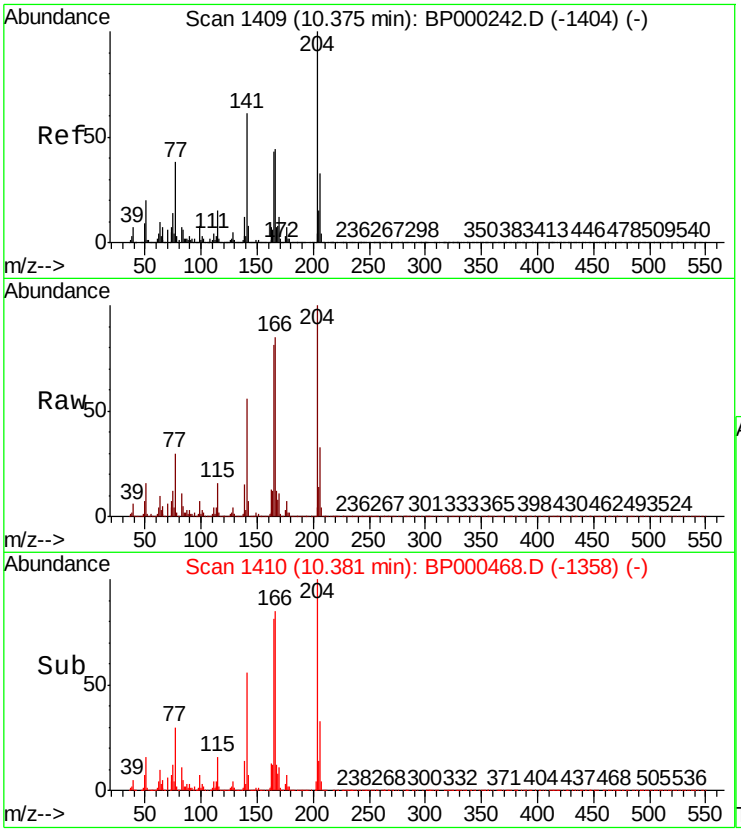


#60
Diethylphthalate
Concen: 44.431 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:149 Resp: 1270924

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.1	27.1
150	12.7	10.3	15.5



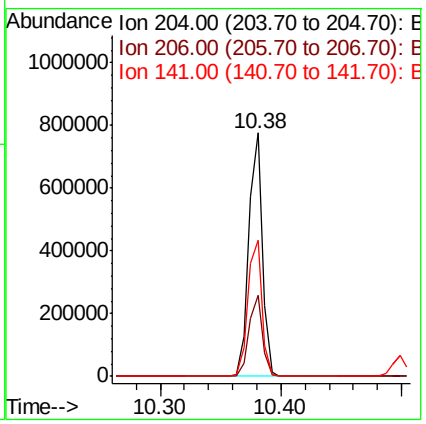


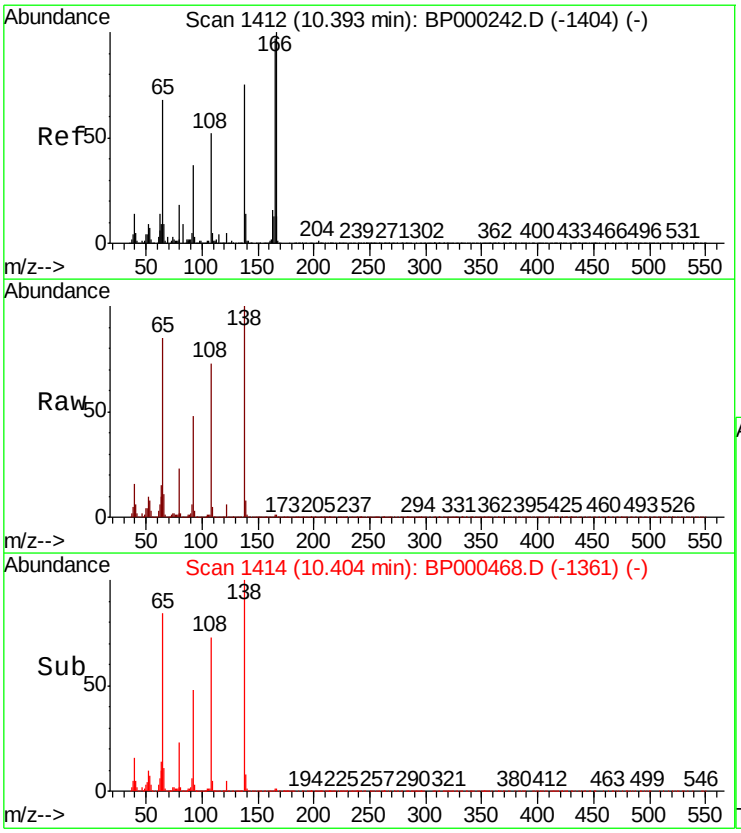
#61
4-Chlorophenyl-phenylether
Concen: 45.249 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 609300

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.3	39.5
141	55.7	48.6	72.8

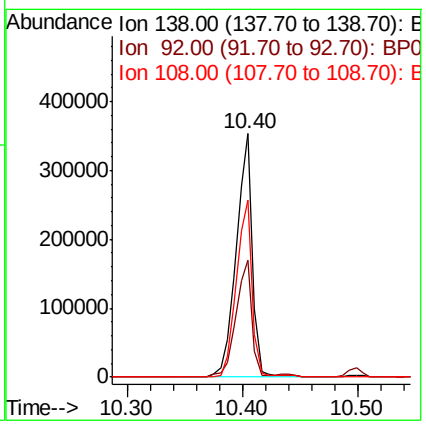


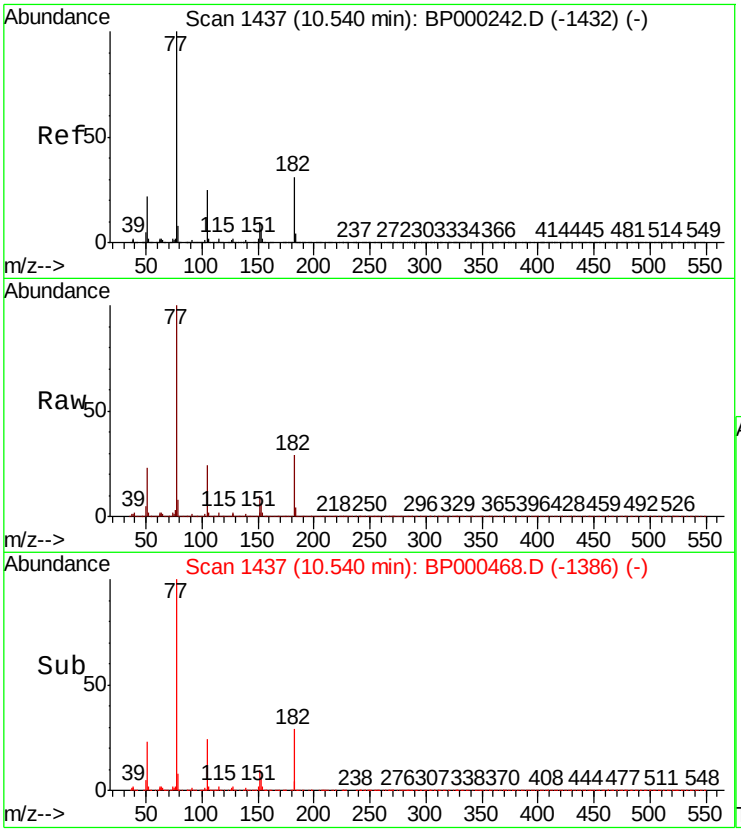


#62
4-Nitroaniline
Concen: 46.019 ng
RT: 10.40 min Scan# 1414
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:138 Resp: 343508

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.1	70.1
108	72.8	49.5	89.5



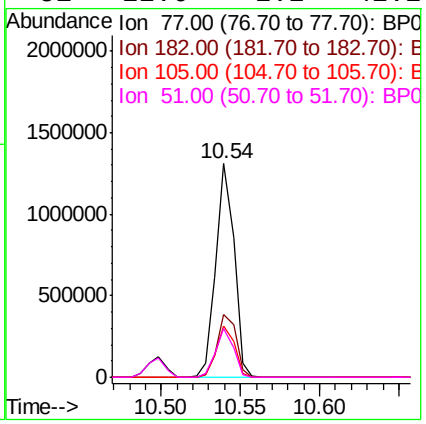


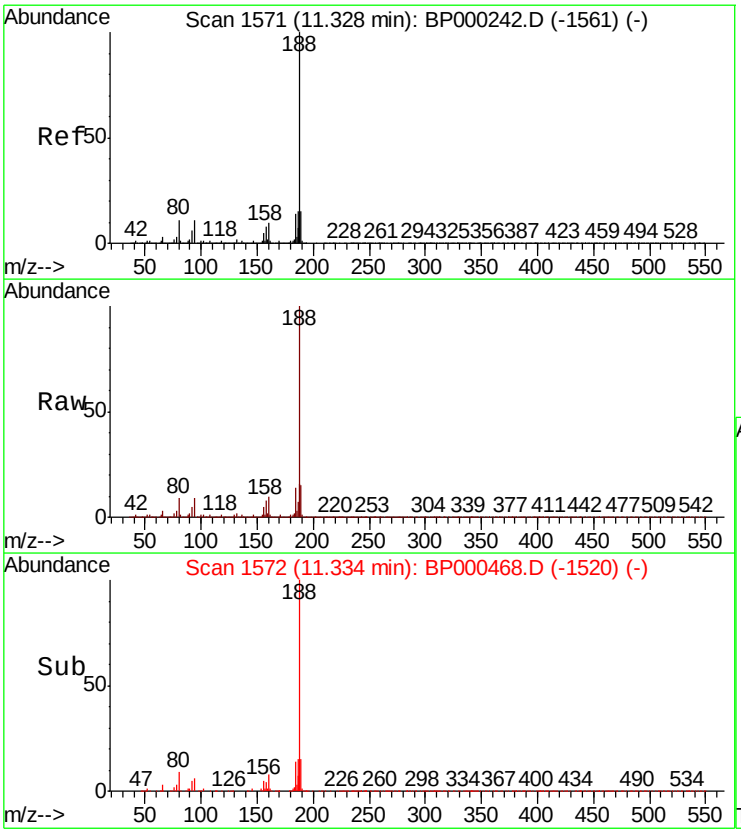
#63
Azobenzene
Concen: 43.084 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1044090

Ion	Ratio	Lower	Upper
77	100		
182	29.4	11.1	51.1
105	23.8	4.7	44.7
51	22.6	2.2	42.2

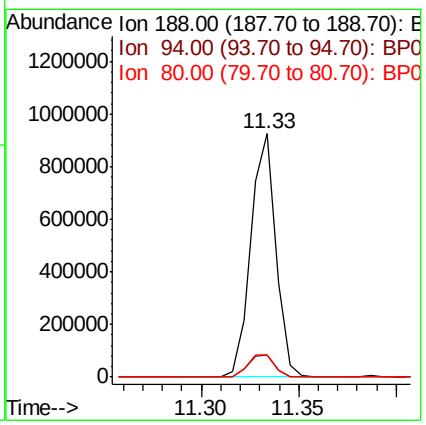


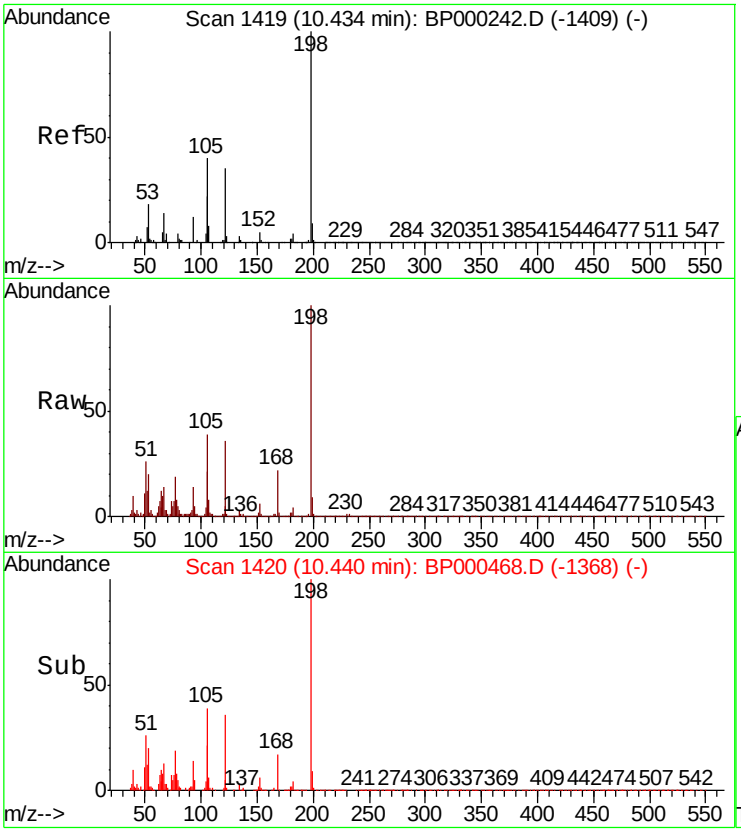


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1572
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:188 Resp: 818498

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.5	12.7
80	9.3	8.6	13.0



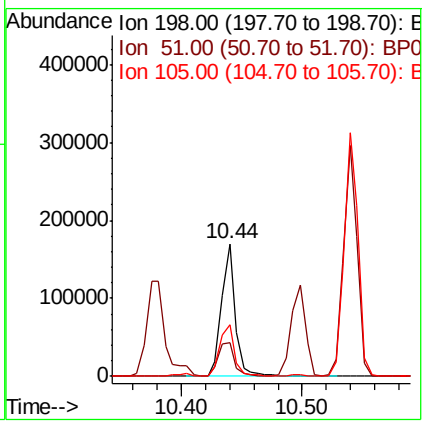


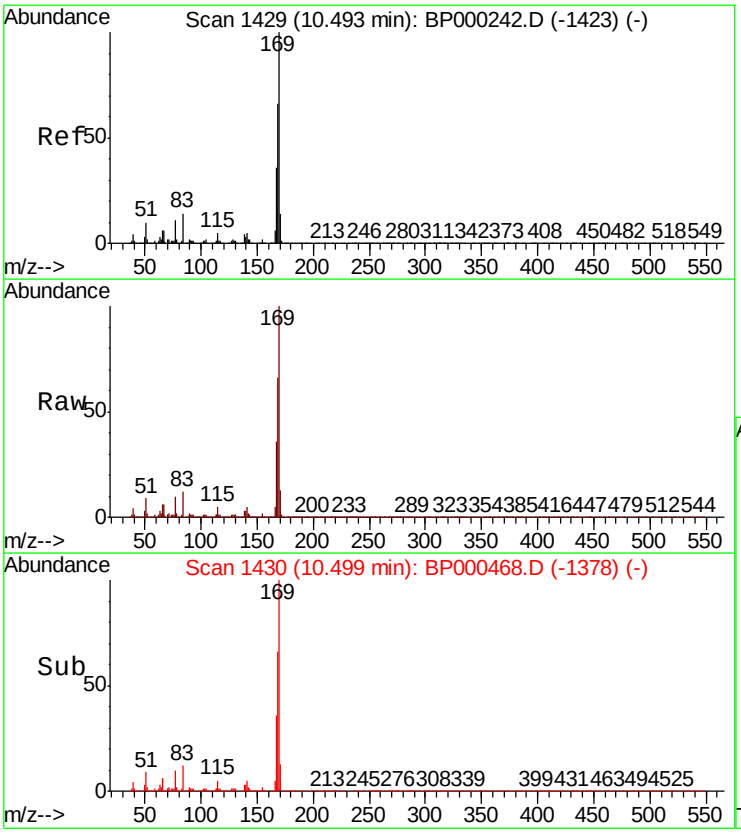
#65
4,6-Dinitro-2-methylphenol
Concen: 34.434 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 132523

Ion	Ratio	Lower	Upper
198	100		
51	25.7	7.4	47.4
105	38.5	20.2	60.2

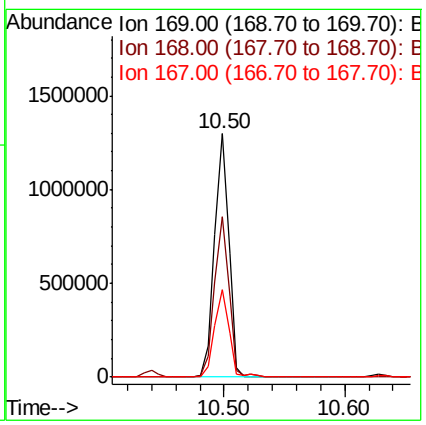


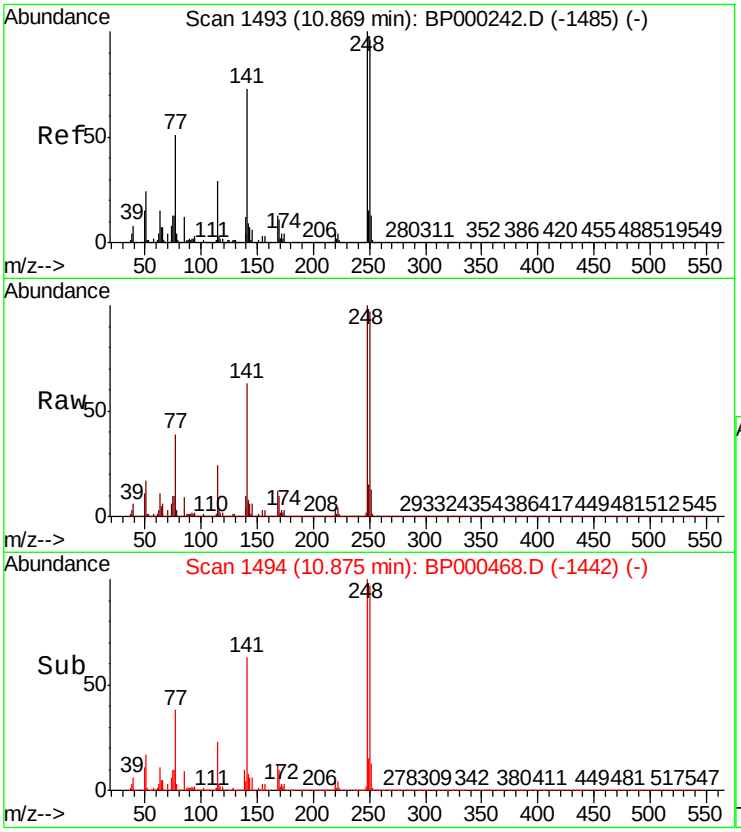


#66
n-Nitrosodiphenylamine
Concen: 42.270 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:169 Resp: 1041517

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.9	79.3
167	35.7	29.0	43.6



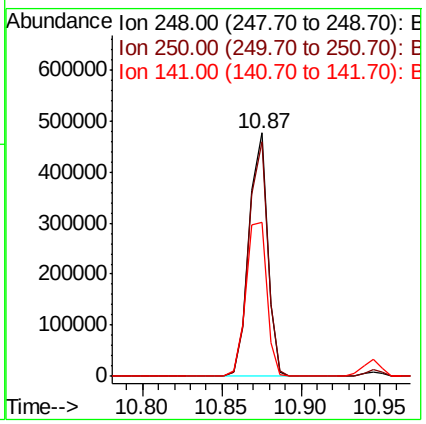


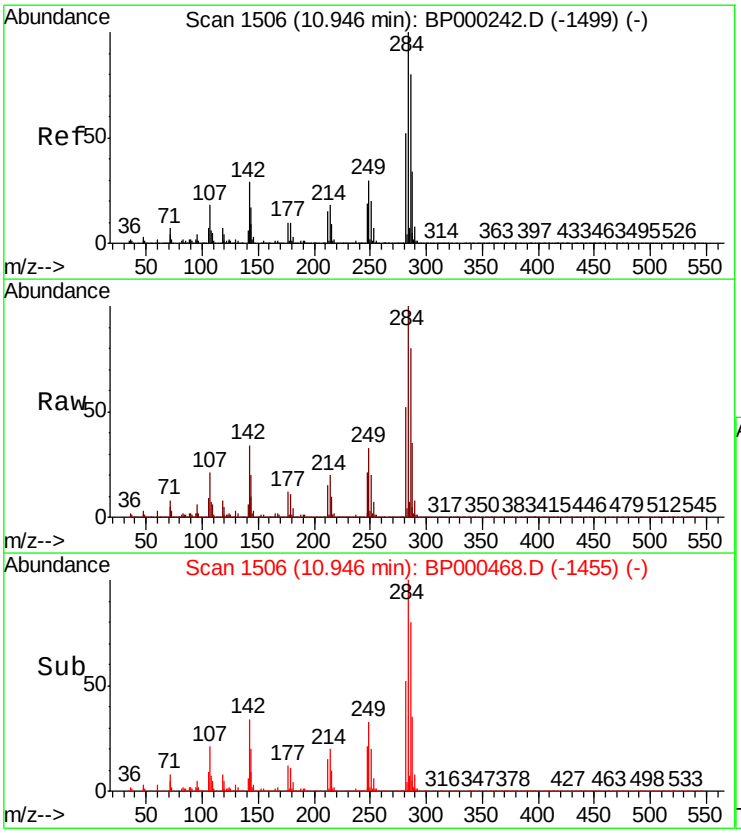
#67
4-Bromophenyl-phenylether
Concen: 41.940 ng
RT: 10.87 min Scan# 1494
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 388181

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.0	115.4
141	63.3	58.5	87.7

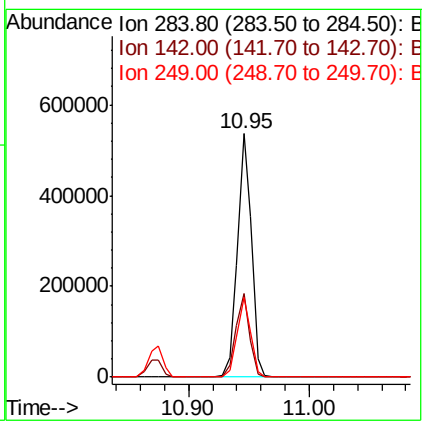


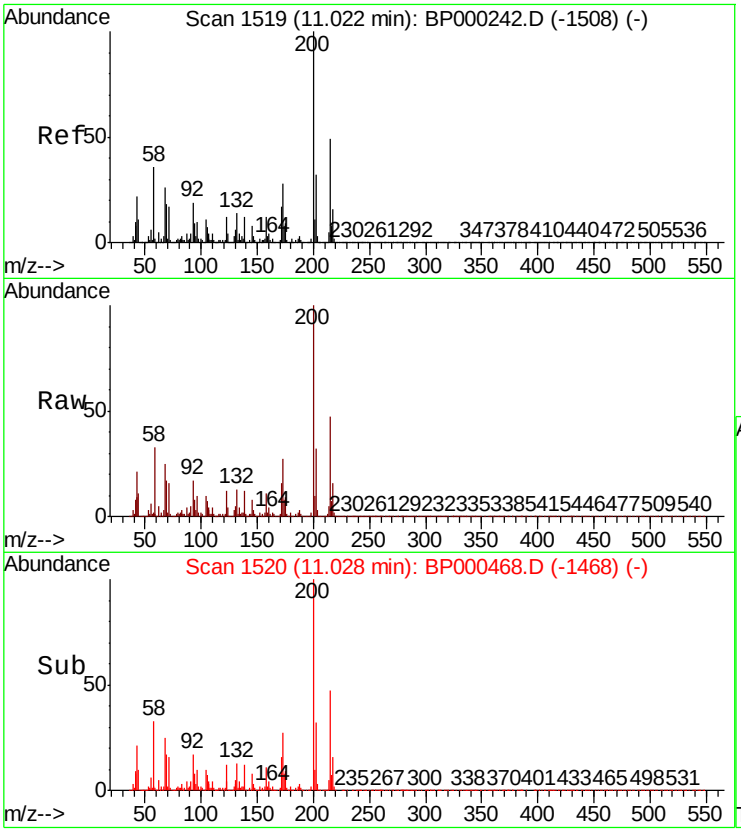


#68
Hexachlorobenzene
Concen: 42.959 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:284 Resp: 434687

Ion	Ratio	Lower	Upper
284	100		
142	34.5	23.6	35.4
249	32.9	24.3	36.5



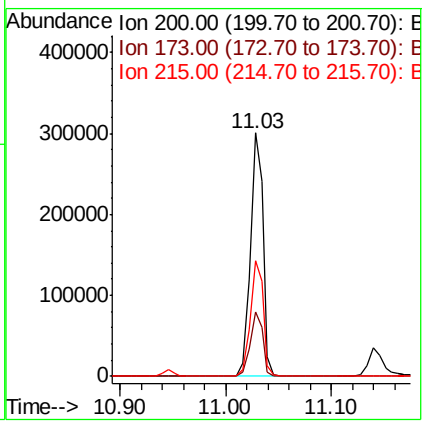


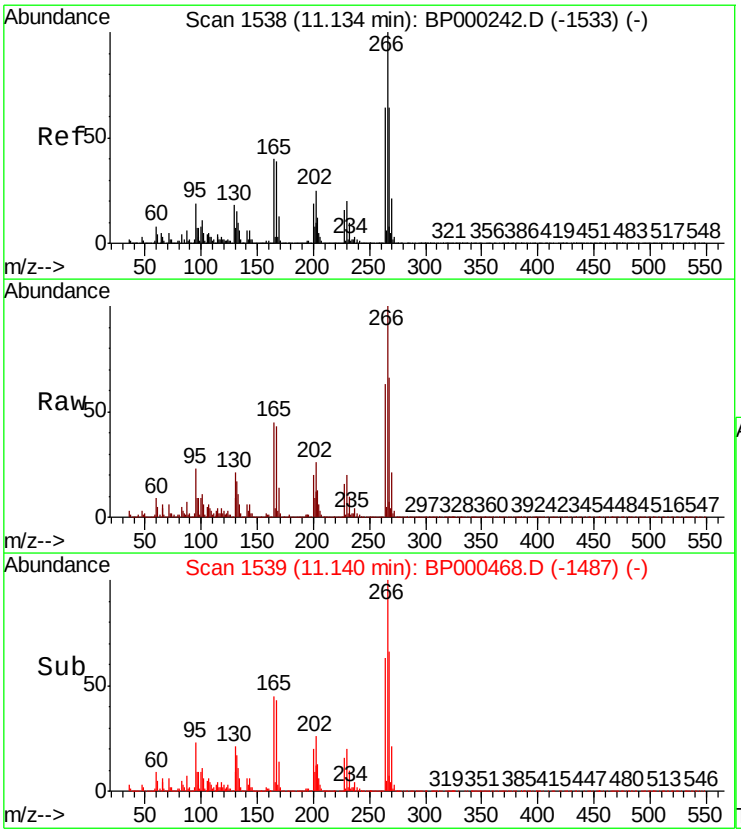
#69
Atrazine
Concen: 37.457 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 250833

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.6	47.6
215	47.5	28.6	68.6

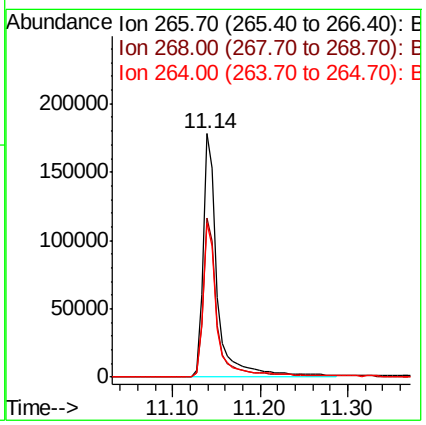


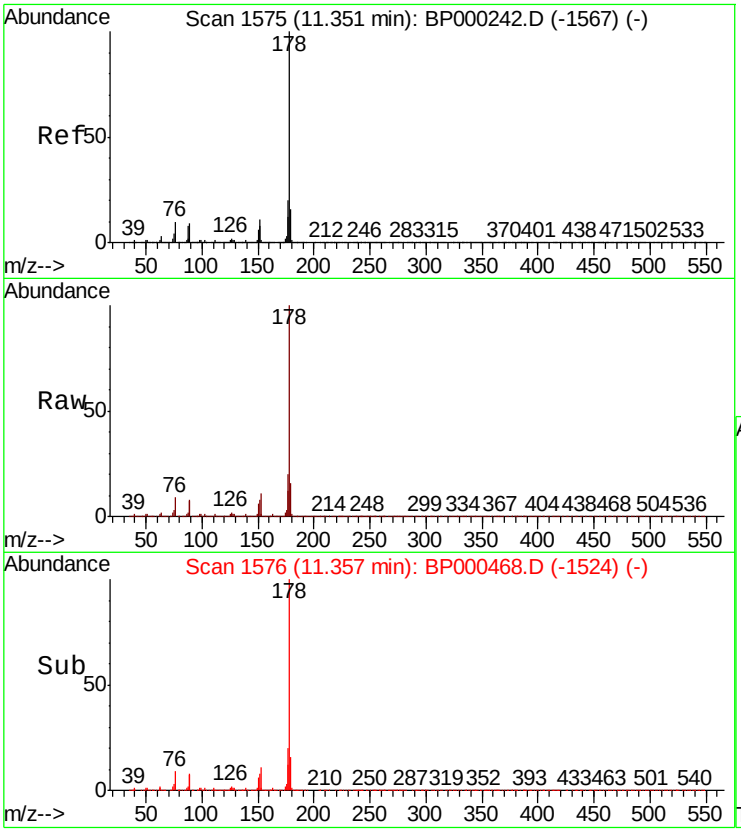


#70
Pentachlorophenol
Concen: 36.989 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:266 Resp: 203847

Ion	Ratio	Lower	Upper
266	100		
268	65.6	51.6	77.4
264	63.4	50.8	76.2



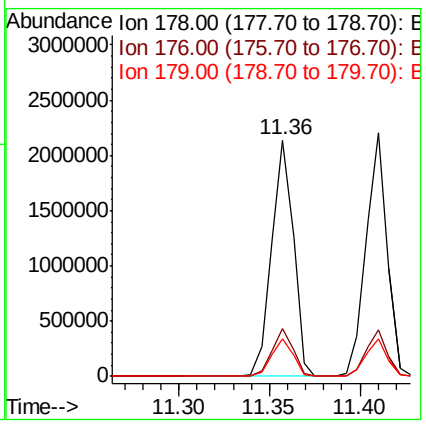


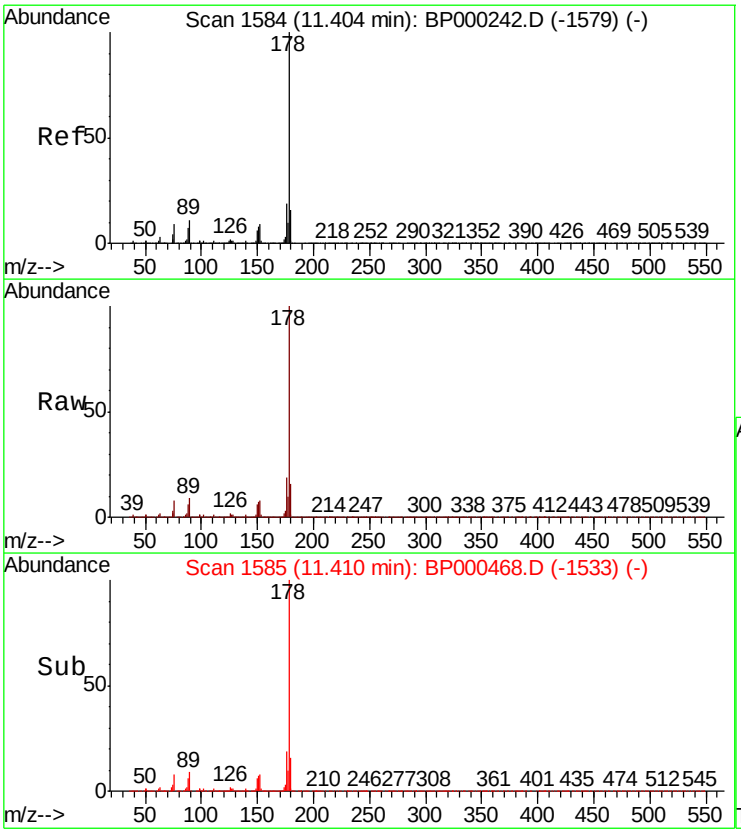
#71
Phenanthrene
Concen: 43.484 ng
RT: 11.36 min Scan# 1576
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1783574

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	16.0	12.7	19.1

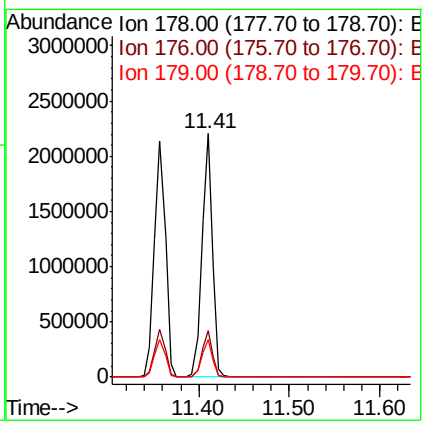


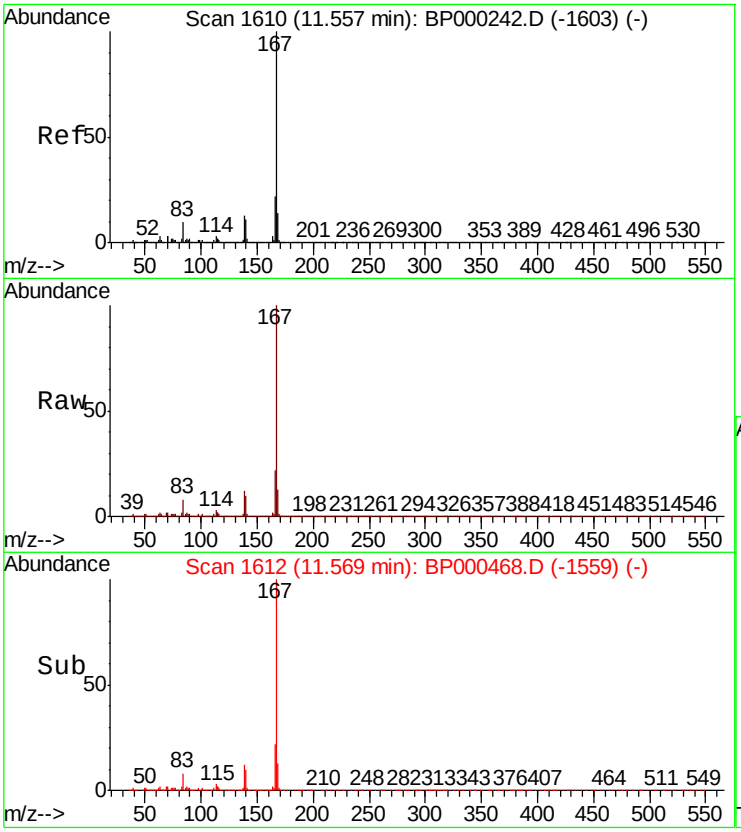


#72
Anthracene
Concen: 42.605 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:178 Resp: 1798754

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.6	12.7	19.1



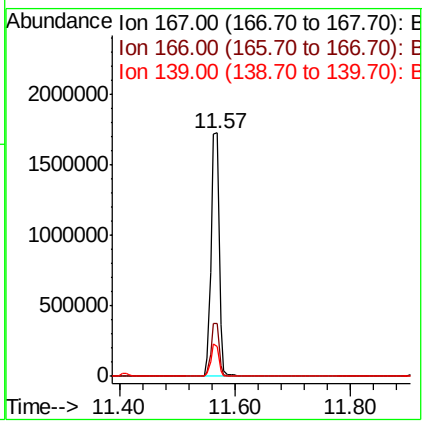


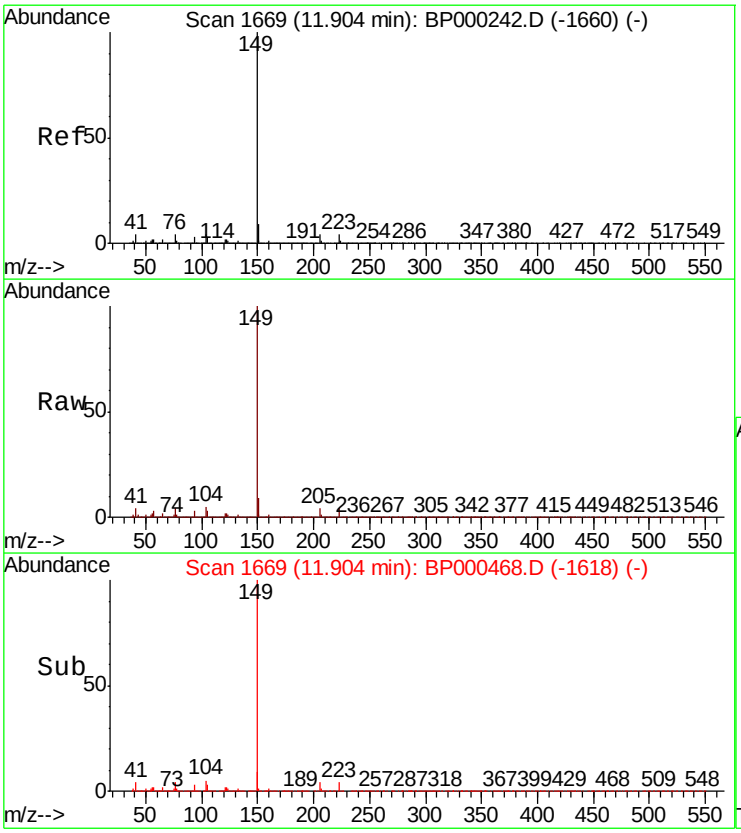
#73
Carbazole
Concen: 44.634 ng
RT: 11.57 min Scan# 1612
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 1697067

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.8
139	12.3	10.8	16.2

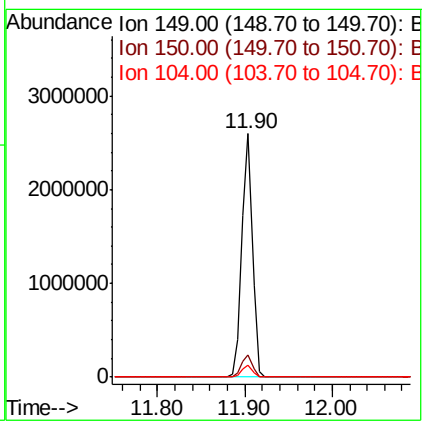


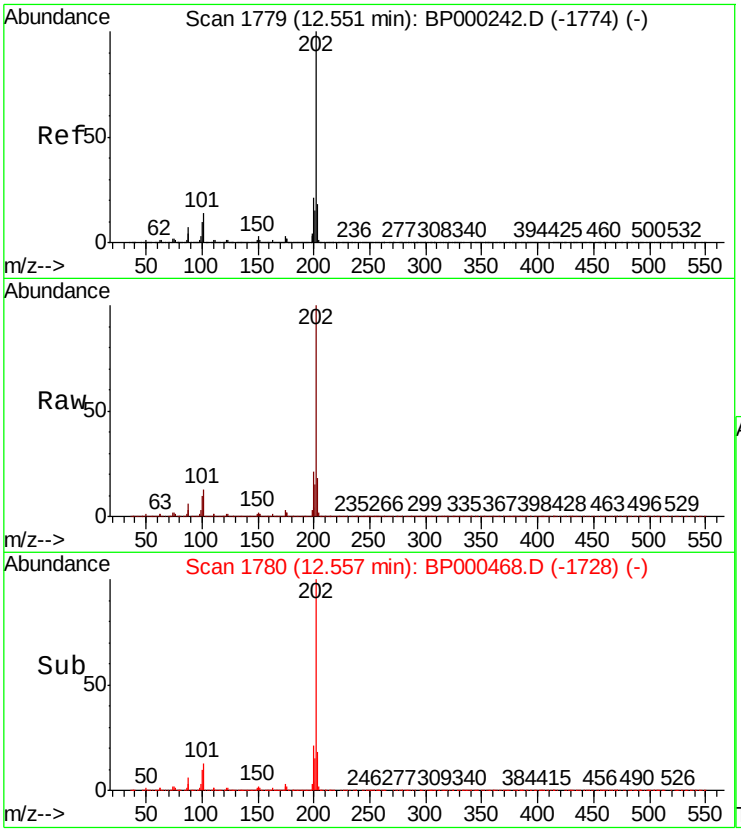


#74
Di-n-butylphthalate
Concen: 42.568 ng
RT: 11.90 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:149 Resp: 2048654

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	4.7	3.5	5.3



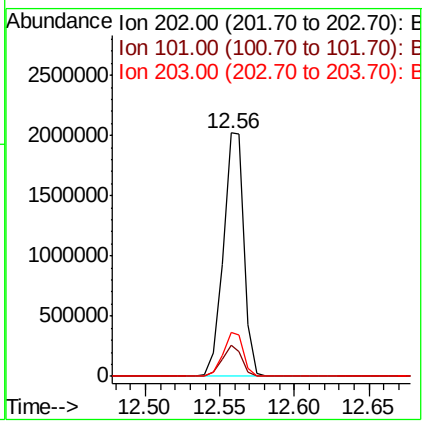


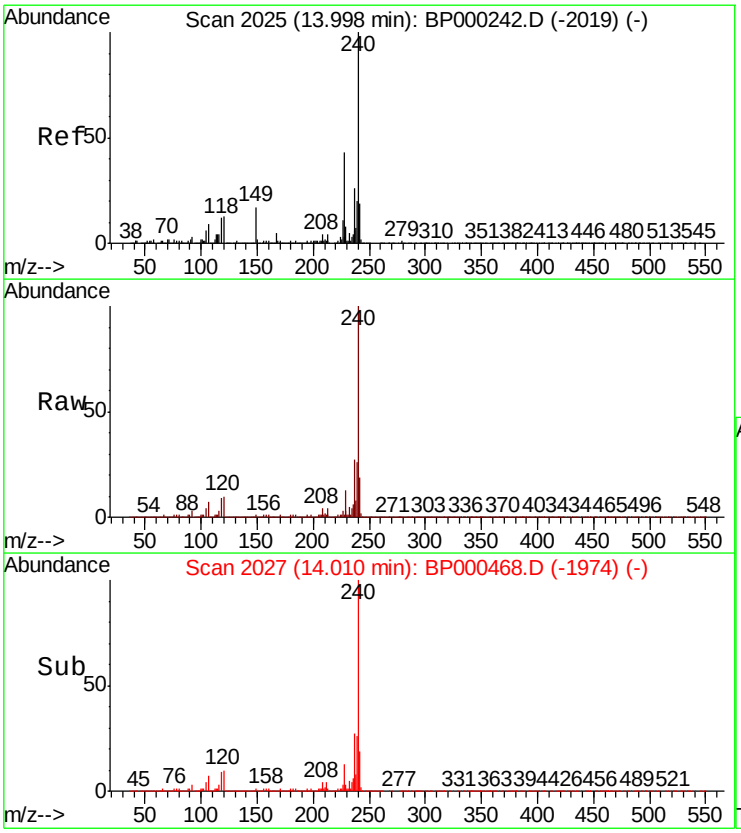
#75
Fluoranthene
Concen: 45.185 ng
RT: 12.56 min Scan# 1780
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 1990085

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	33.9
203	18.1	0.0	38.0

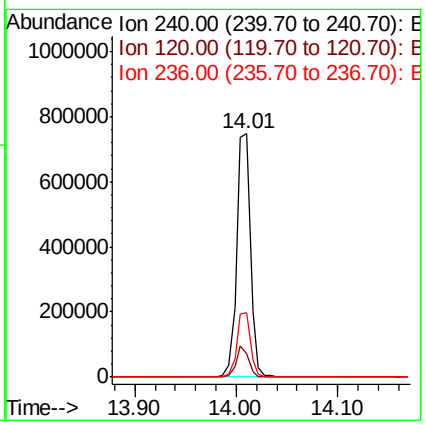


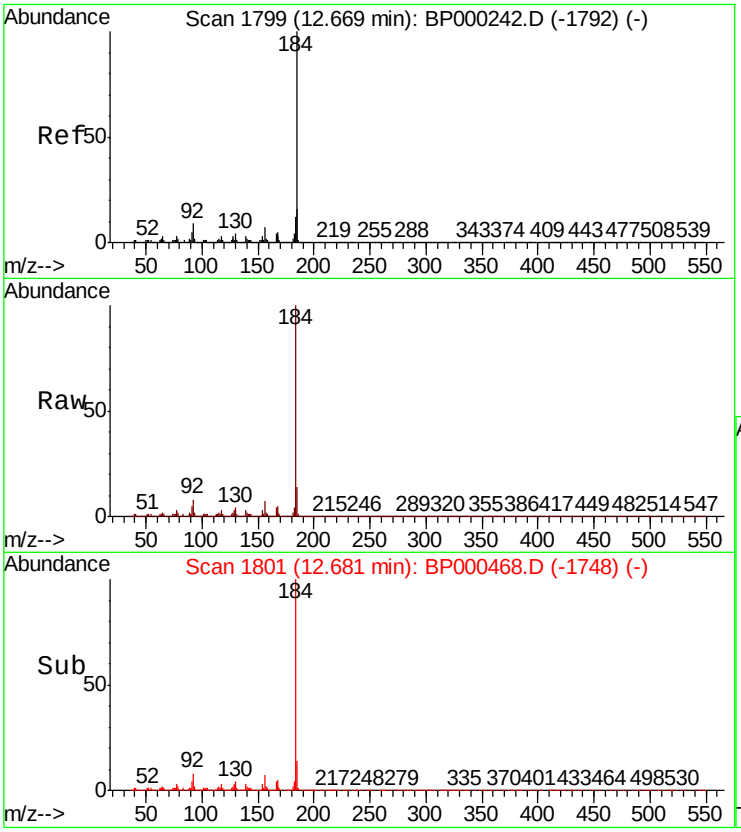


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:240 Resp: 704454

Ion	Ratio	Lower	Upper
240	100		
120	9.8	10.4	15.6#
236	26.6	21.0	31.6



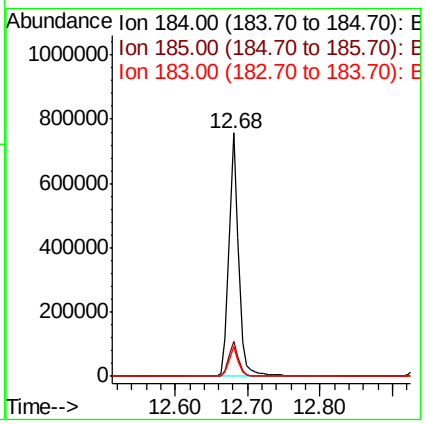


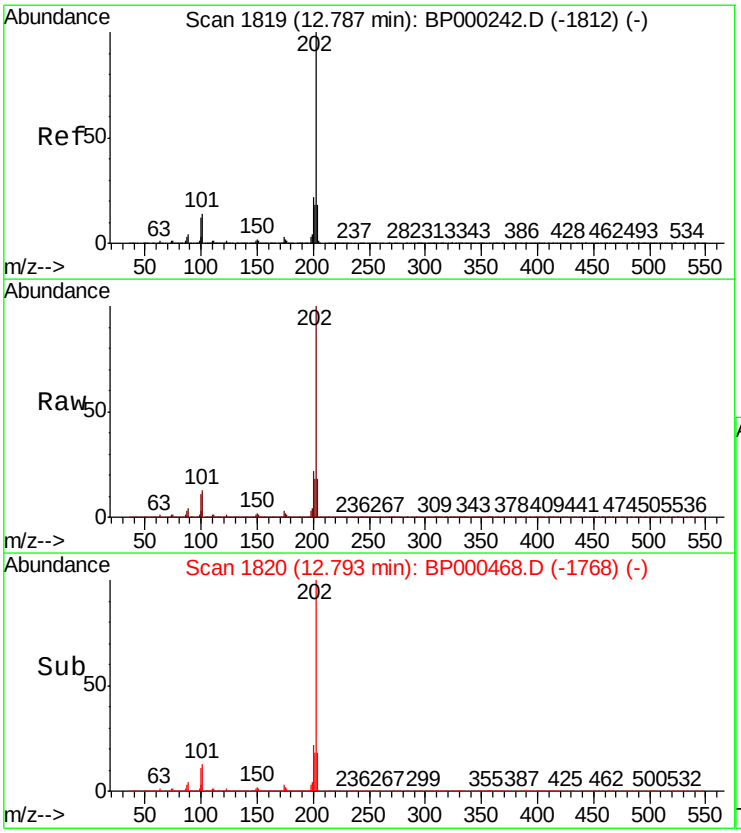
#77
Benzidine
Concen: 28.441 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 715557

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.7	19.1
183	12.2	9.5	14.3

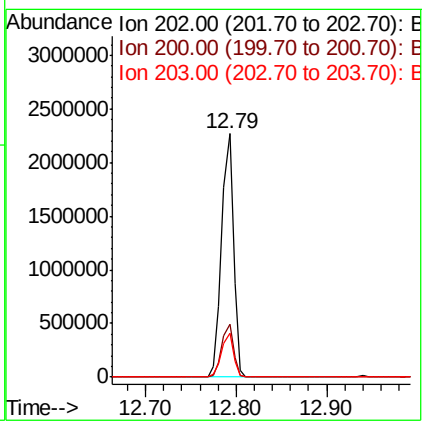


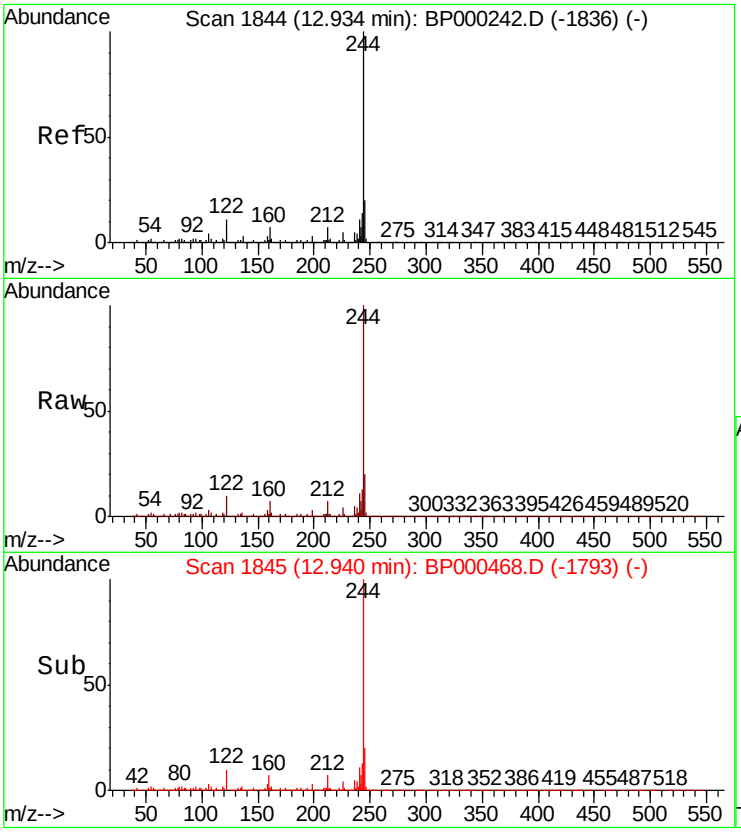


#78
Pyrene
Concen: 38.712 ng
RT: 12.79 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:202 Resp: 2040336

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.5	26.3
203	18.0	14.3	21.5



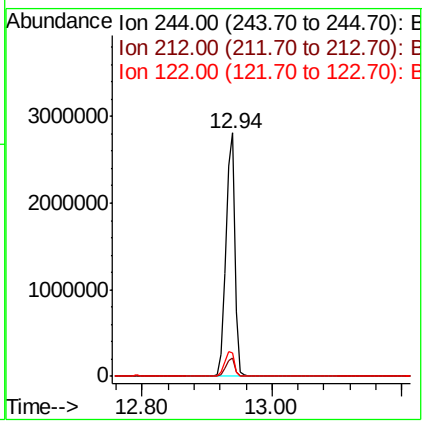


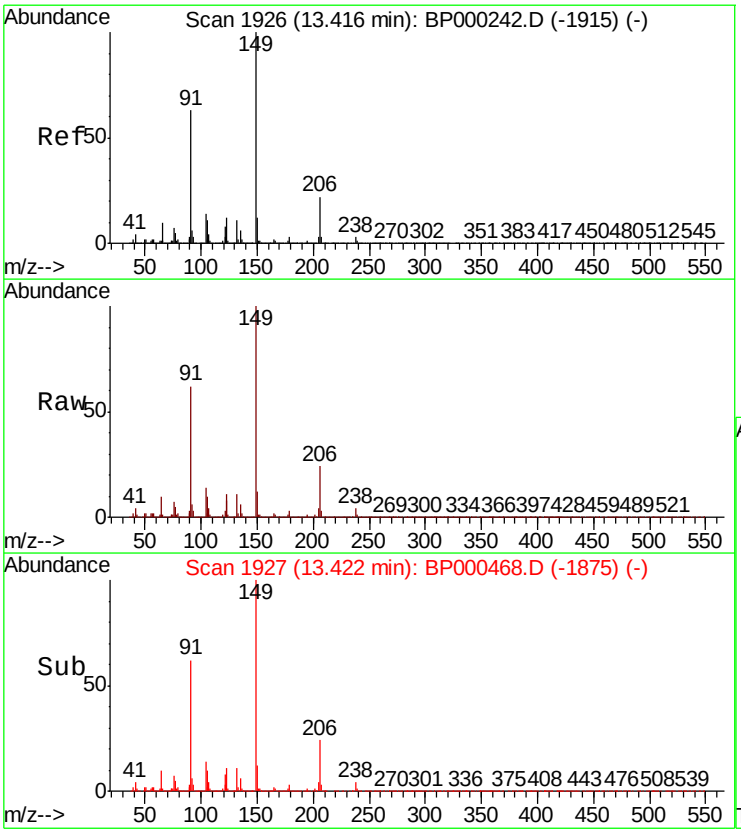
#79
Terphenyl-d14
Concen: 79.543 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 2671042

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	9.8	9.0	13.4

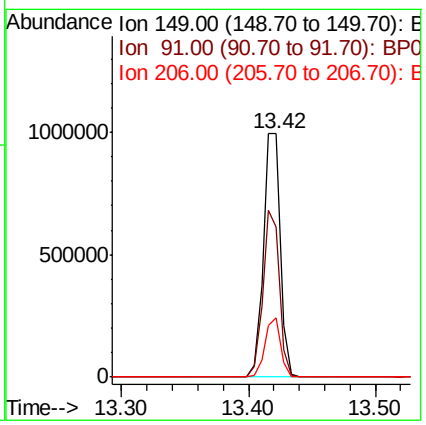


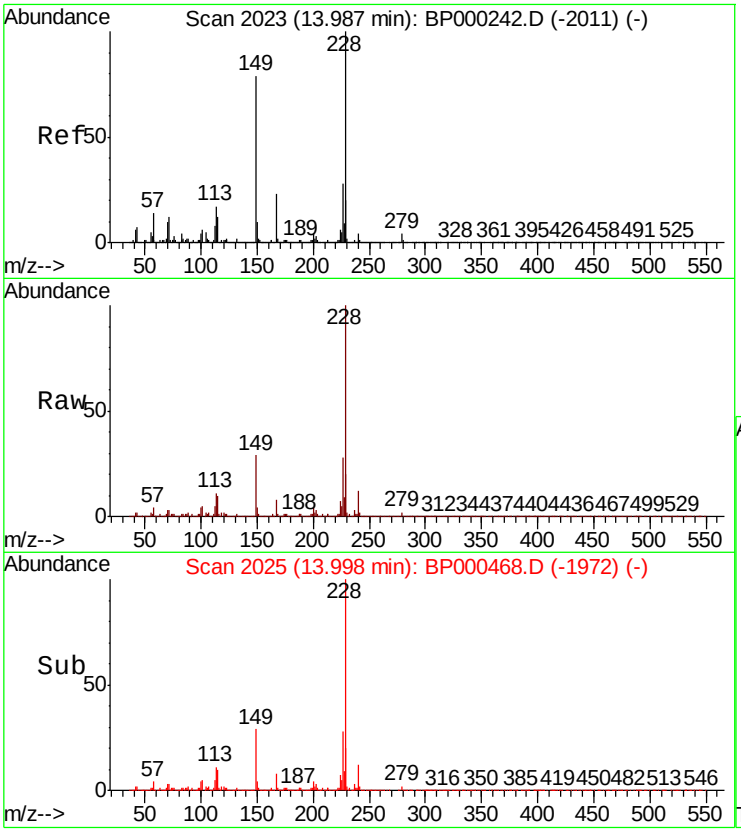


#80
Butylbenzylphthalate
Concen: 38.559 ng
RT: 13.42 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:149 Resp: 933797

Ion	Ratio	Lower	Upper
149	100		
91	61.6	50.6	76.0
206	24.5	17.8	26.6



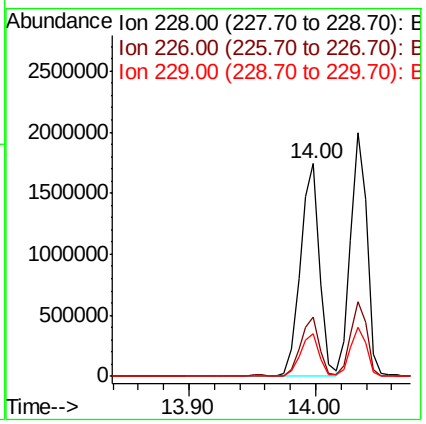


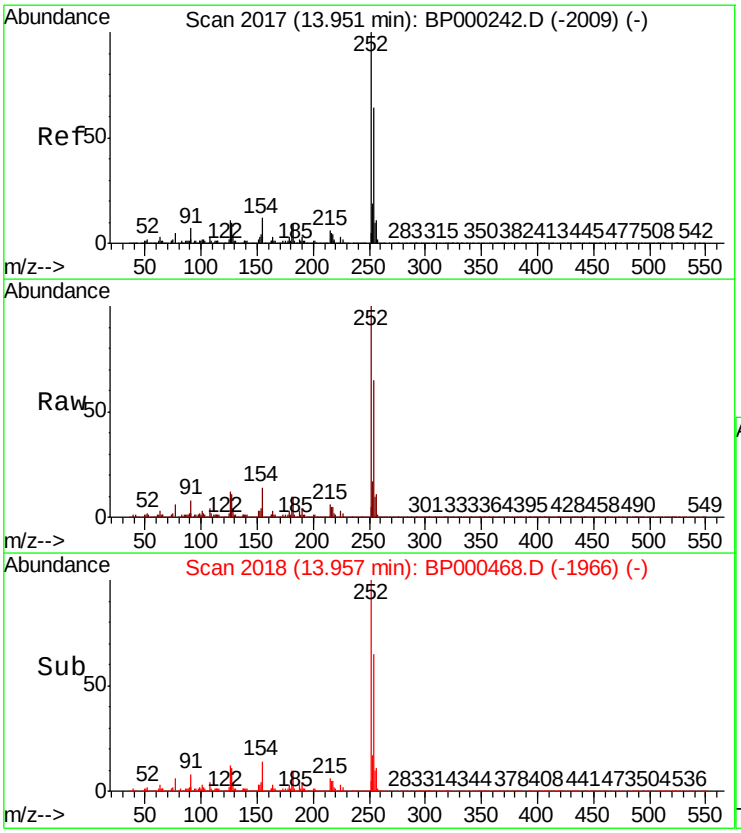
#81
Benzo(a)anthracene
Concen: 40.832 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1816986

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.2	33.4
229	20.3	16.0	24.0

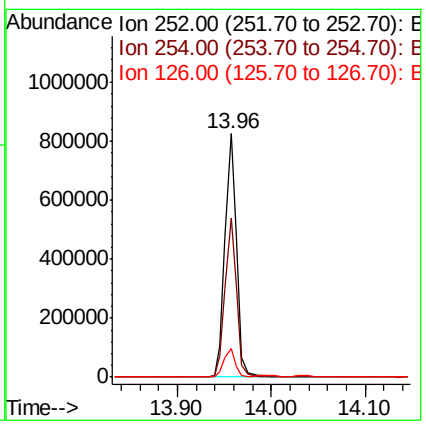


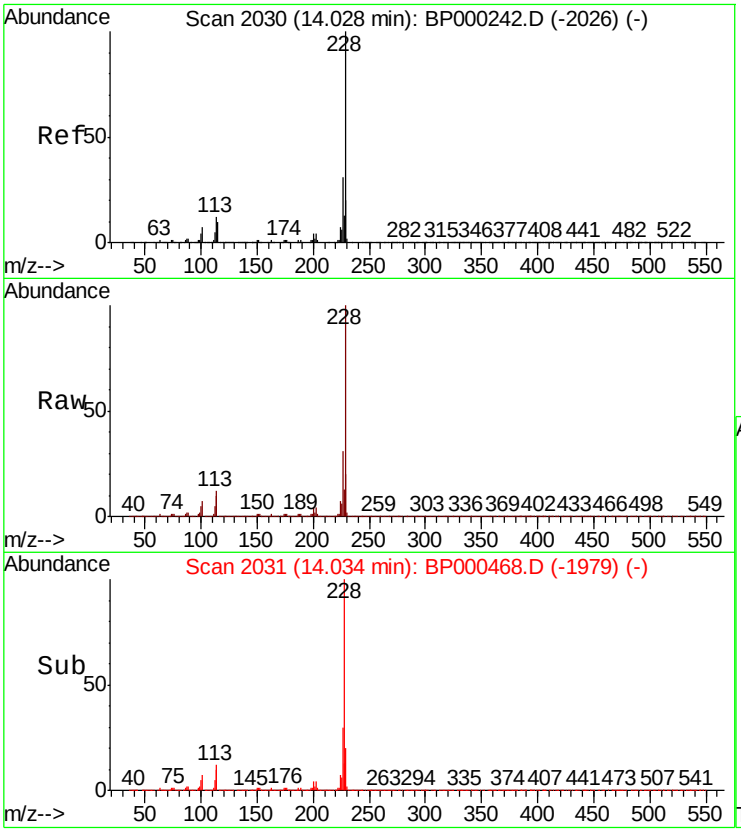


#82
3,3'-Dichlorobenzidine
Concen: 39.605 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:252 Resp: 708275

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.5	77.3
126	11.5	8.4	12.6



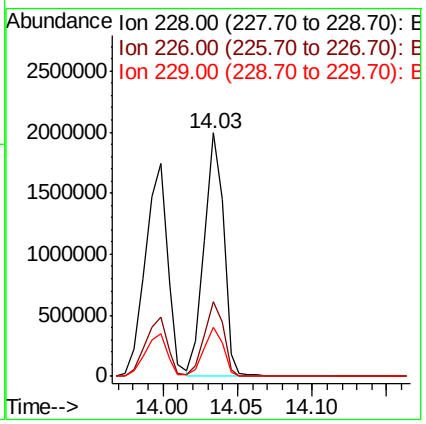


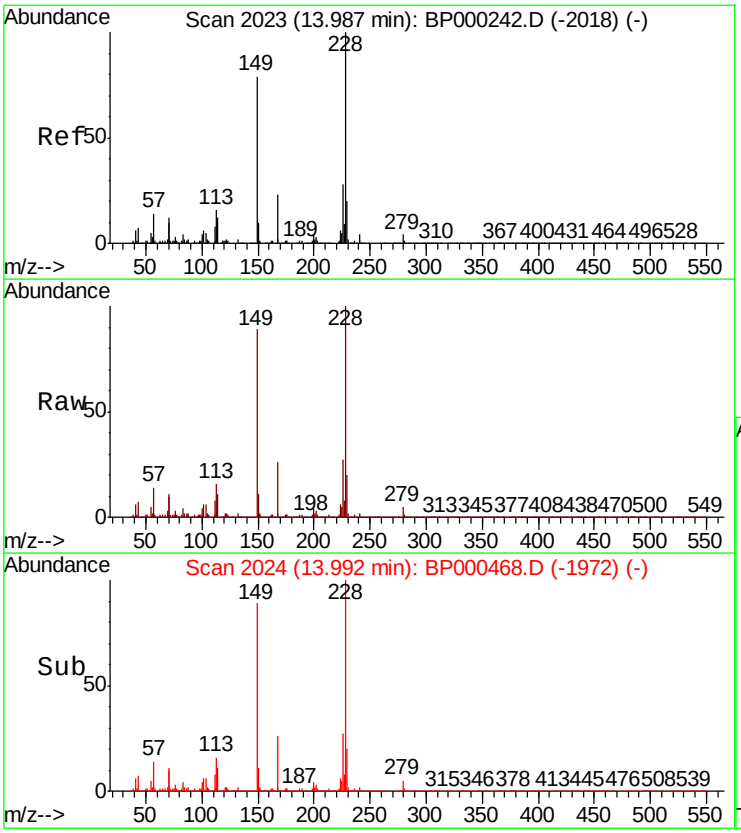
#83
Chrysene
Concen: 41.015 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1791976

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.2	16.2	24.2

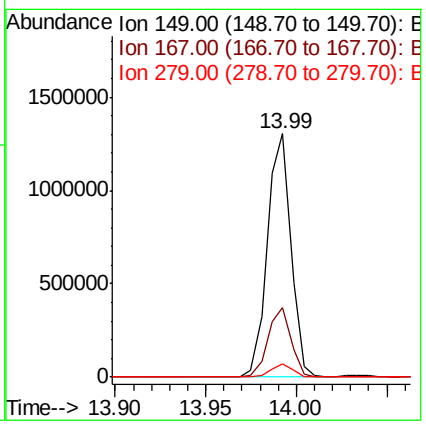


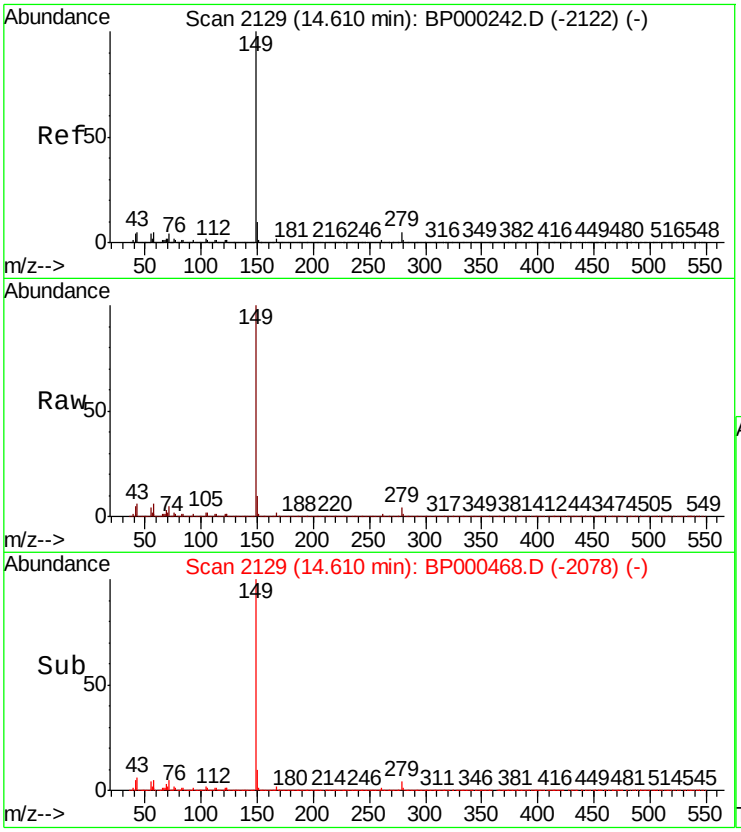


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.477 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:149 Resp: 1176714

Ion	Ratio	Lower	Upper
149	100		
167	28.8	23.0	34.4
279	5.2	3.7	5.5



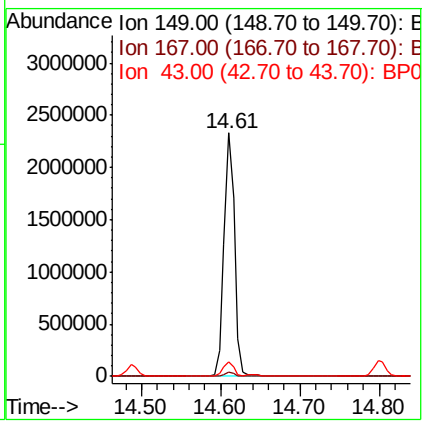


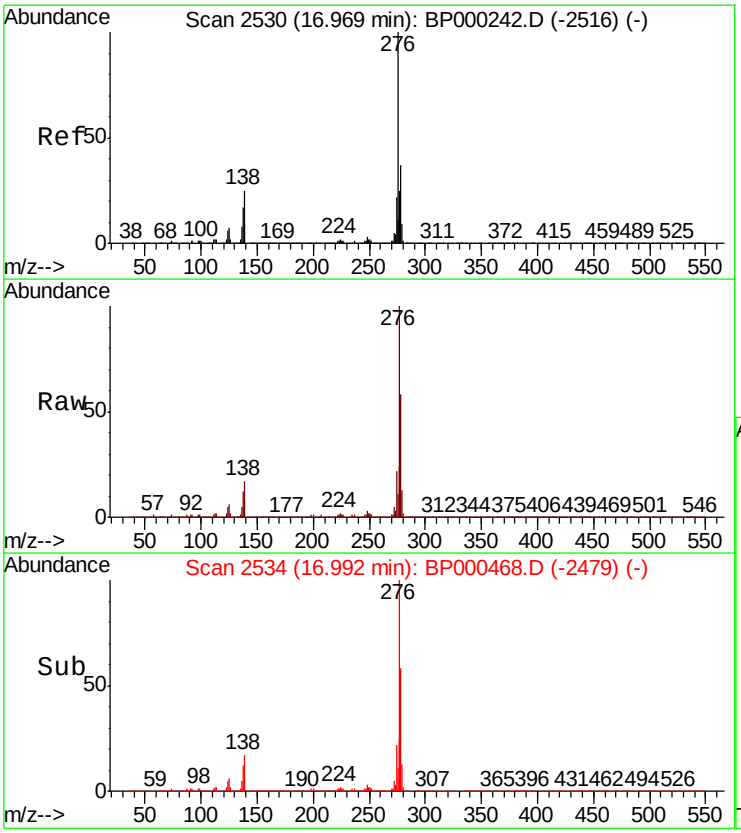
#85
Di-n-octyl phthalate
Concen: 39.689 ng
RT: 14.61 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 2138452

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	5.8	5.0	7.6

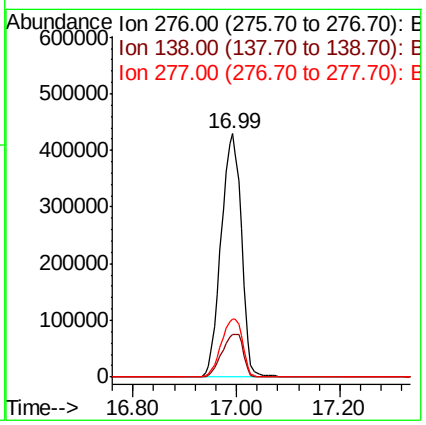


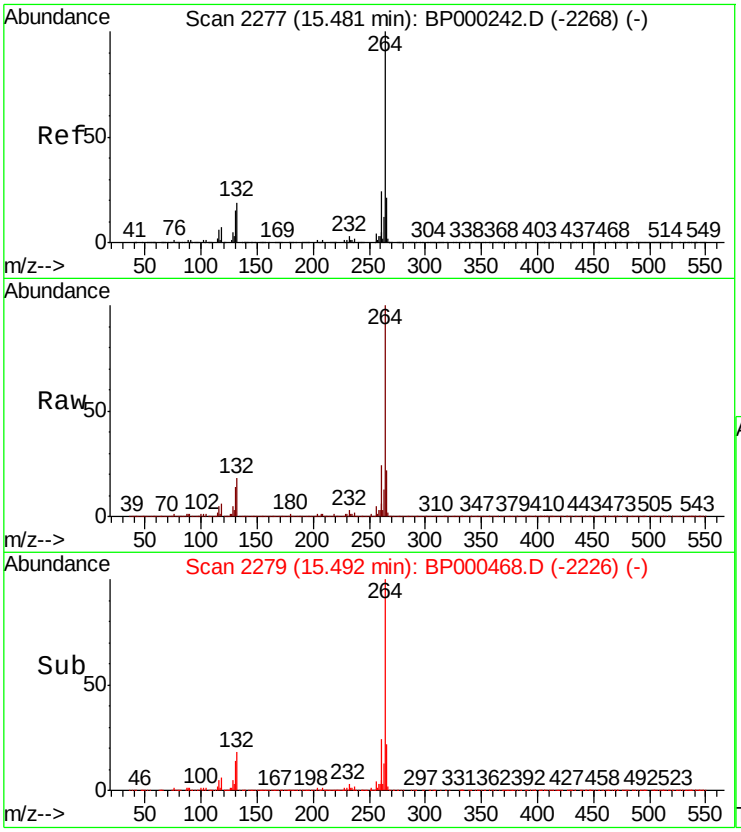


#86
Indeno(1,2,3-cd)pyrene
Concen: 22.076 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:276 Resp: 1175700

Ion	Ratio	Lower	Upper
276	100		
138	18.4	22.6	33.8#
277	25.2	20.4	30.6



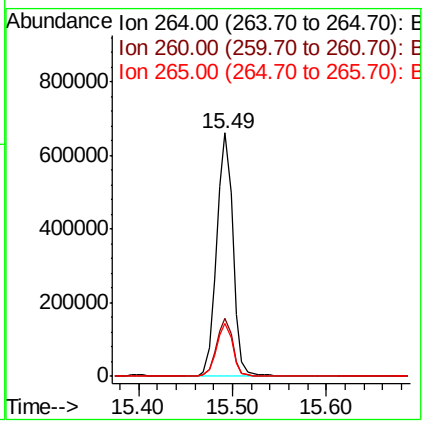


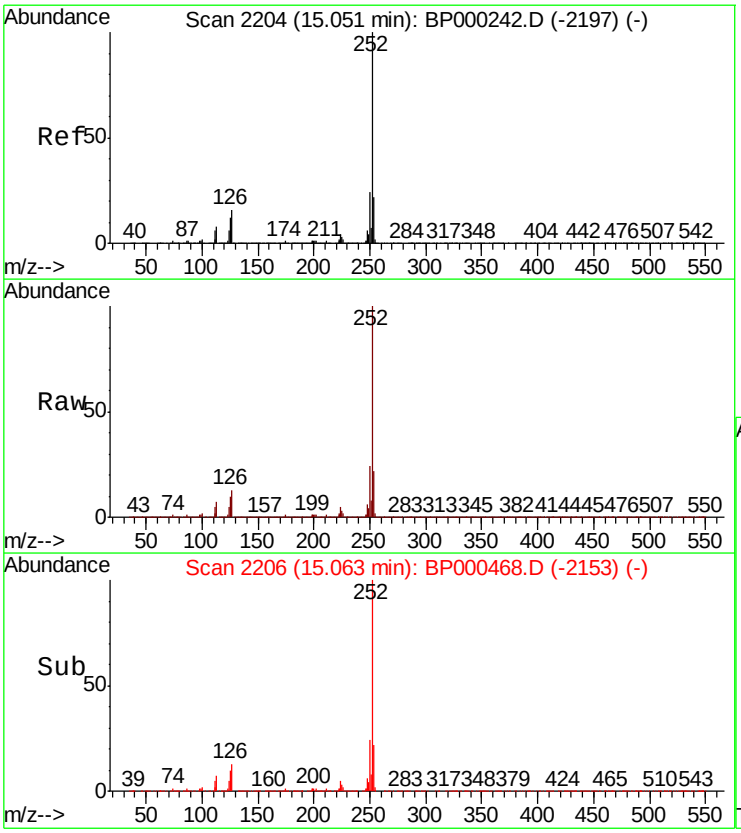
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:264 Resp: 806921

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.9	28.3
265	21.9	17.2	25.8

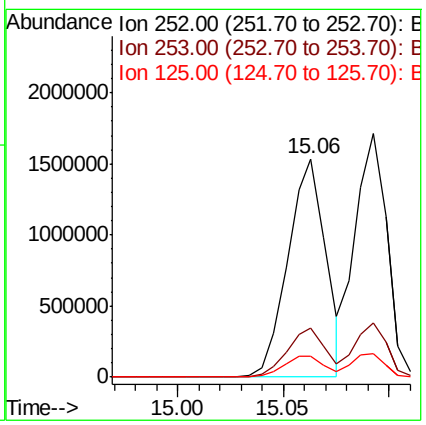


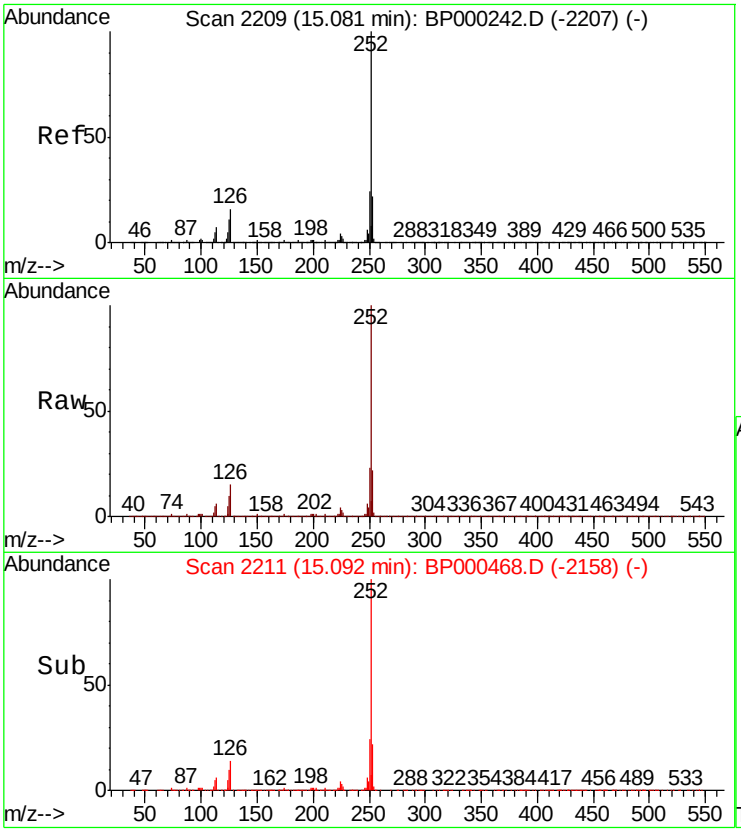


#88
Benzo(b)fluoranthene
Concen: 39.691 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:252 Resp: 1910628

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.6
125	9.7	9.5	14.3



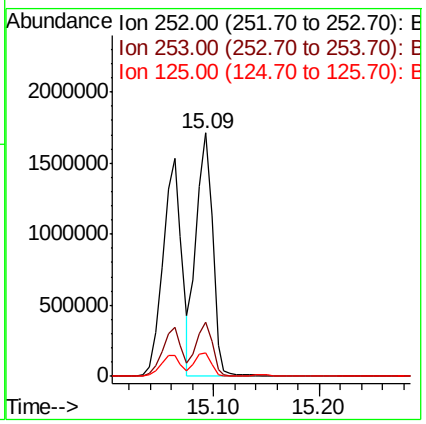


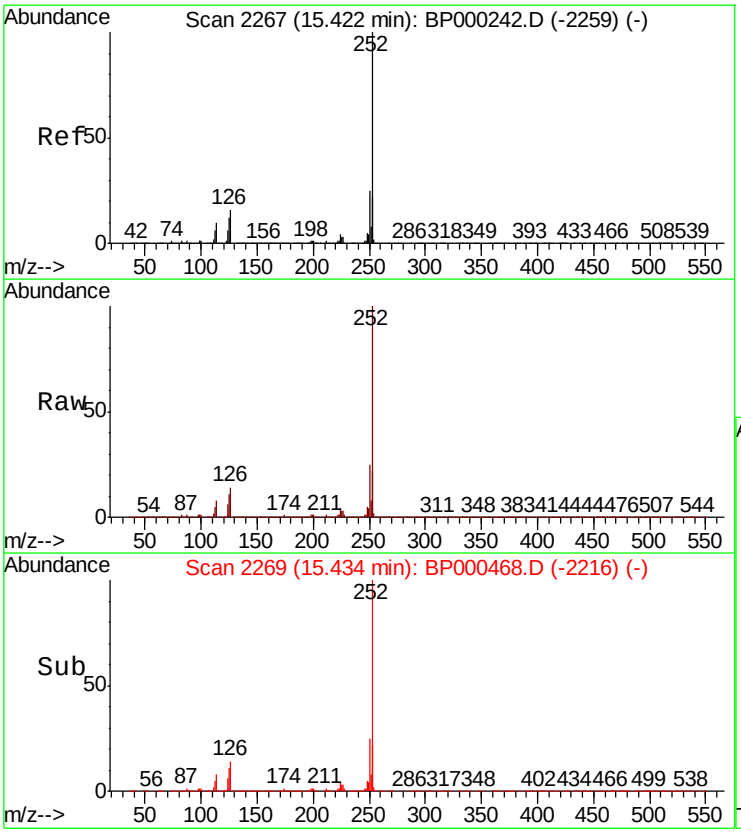
#89
Benzo(k)fluoranthene
Concen: 43.567 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1829394

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	9.9	9.6	14.4

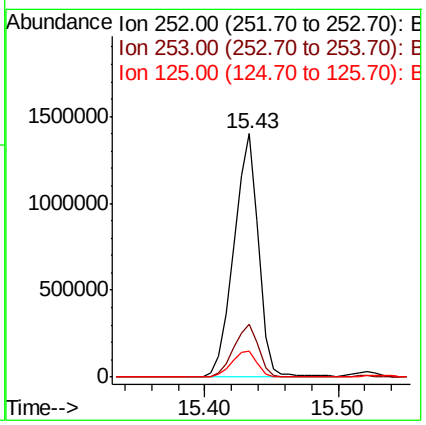


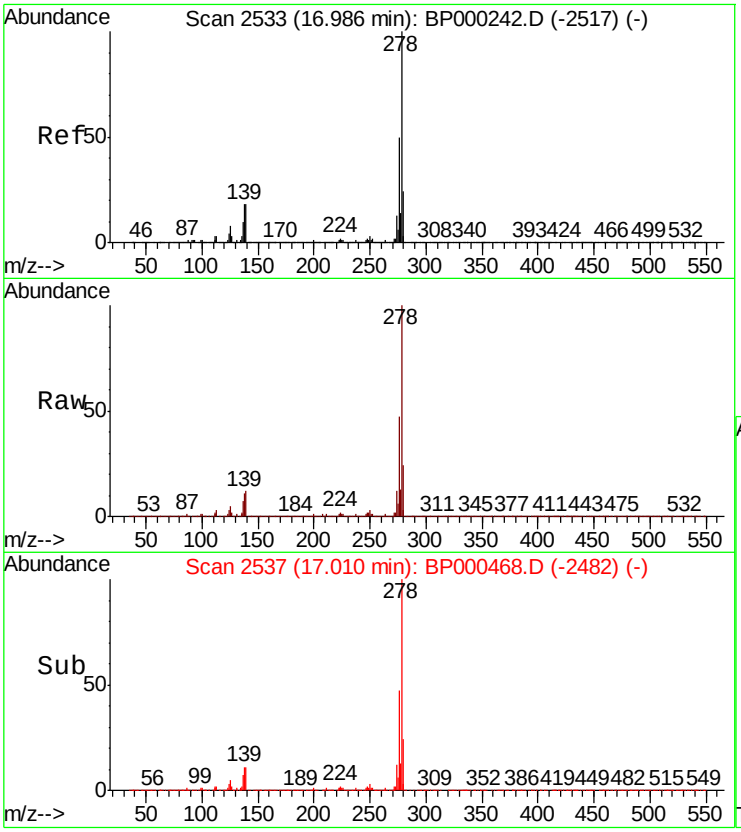


#90
Benzo(a)pyrene
Concen: 40.764 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.01 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:252 Resp: 1785504

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.6	10.0	15.0



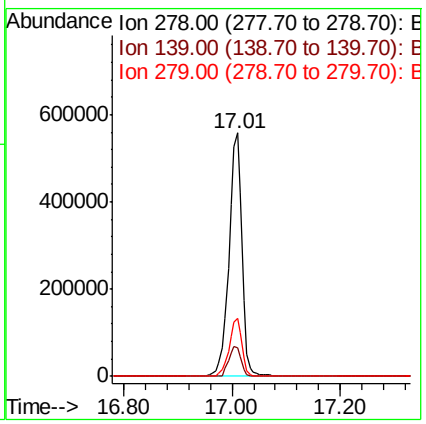


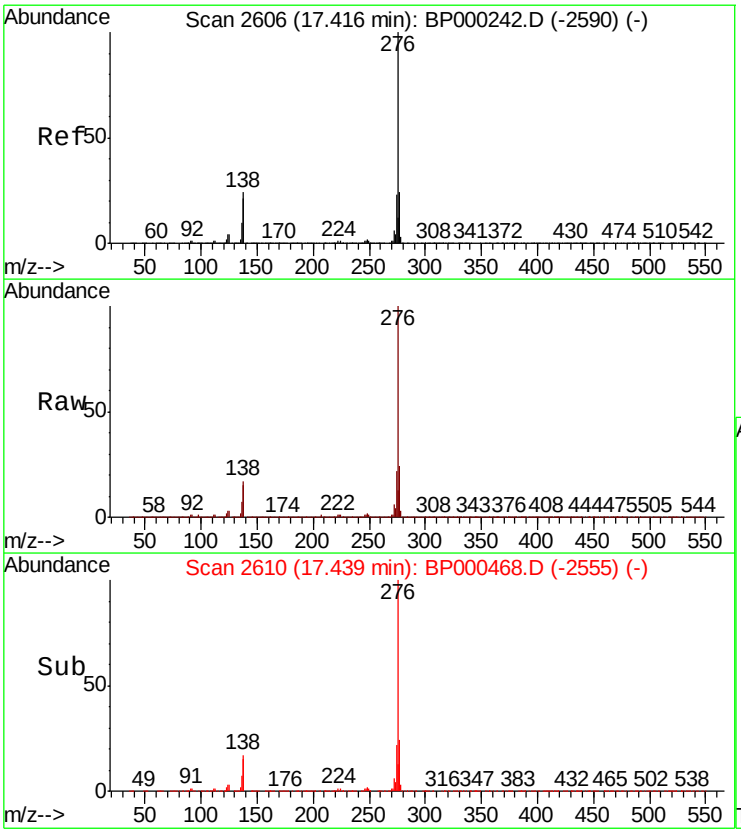
#91
Dibenzo(a,h)anthracene
Concen: 23.321 ng
RT: 17.01 min Scan# 2537
Delta R.T. 0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 952381

Ion	Ratio	Lower	Upper
278	100		
139	11.5	14.5	21.7#
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 22.271 ng
RT: 17.44 min Scan# 2610
Delta R.T. 0.02 min
Lab File: BP000468.D
Acq: 27 Sep 2019 20:08

Tgt Ion:276 Resp: 934858

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.1	28.7
138	16.7	19.5	29.3#