Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092320\
Data File : BP003358.D
Acq On : 23 Sep 2020 15:31
Operator : CG/JU
Sample : L4106-01MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GLOUCESTER-SPMSD

Quant Time: Sep 23 16:03:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 12:48:08 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.563	152	181247	20.00	ng		0.00
21) Naphthalene-d8	10.340	136	699470	20.00	ng		# 0.00
39) Acenaphthene-d10	14.216	164	402006	20.00	ng		0.00
64) Phenanthrene-d10	16.969	188	776116	20.00	ng		# 0.00
76) Chrysene-d12	21.068	240	579877	20.00	ng		0.00
86) Perylene-d12	23.257	264	611428	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.181	112	1391159	134.02	ng		0.00
7) Phenol-d6	6.769	99	1730010	125.04	ng		0.00
23) Nitrobenzene-d5	8.716	82	1137076	95.50	ng		0.00
42) 2,4,6-Tribromophenol	15.716	330	676321	110.30	ng		0.00
45) 2-Fluorobiphenyl	12.834	172	2538589	92.36	ng		0.00
79) Terphenyl-d14	19.551	244	2847917	102.33	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.093	88	164023	38.45	ng		98
3) Pyridine	3.475	79	441087	38.84	ng		92
4) n-Nitrosodimethylamine	3.399	42	140124	41.25	ng		97
6) Aniline	6.899	93	560695	35.29	ng		97
8) 2-Chlorophenol	7.140	128	501572	43.39	ng		93
9) Benzaldehyde	6.704	77	154695	20.05	ng		86
10) Phenol	6.793	94	603571	45.67	ng		93
11) bis(2-Chloroethyl)ether	6.999	93	458680	43.80	ng		98
12) 1,3-Dichlorobenzene	7.451	146	549873	39.78	ng	#	96
13) 1,4-Dichlorobenzene	7.599	146	558625	39.95	ng		96
14) 1,2-Dichlorobenzene	7.910	146	531676	39.62	ng		97
15) Benzyl Alcohol	7.810	79	418081	45.47	ng		94
16) 2,2'-oxybis(1-Chloropr...	8.098	45	335277	44.03	ng		92
17) 2-Methylphenol	8.028	107	412182	43.14	ng		97
18) Hexachloroethane	8.634	117	207792	39.88	ng		96
19) n-Nitroso-di-n-propyla...	8.375	70	304541	41.09	ng		95
20) 3+4-Methylphenols	8.357	107	543702	42.75	ng		94
22) Acetophenone	8.387	105	690596	40.20	ng	#	97
24) Nitrobenzene	8.757	77	500129	41.98	ng		88
25) Isophorone	9.281	82	920088	42.17	ng	#	93
26) 2-Nitrophenol	9.463	139	271657	41.75	ng	#	85
27) 2,4-Dimethylphenol	9.545	122	440729	47.90	ng		94
28) bis(2-Chloroethoxy)met...	9.769	93	586961	40.41	ng		98
29) 2,4-Dichlorophenol	10.010	162	464756	40.42	ng		97
30) 1,2,4-Trichlorobenzene	10.210	180	511145	37.47	ng		99
31) Naphthalene	10.393	128	1460670	39.53	ng		100
32) Benzoic acid	9.745	122	226355	36.97	ng		85
33) 4-Chloroaniline	10.504	127	301248	19.19	ng	#	95
34) Hexachlorobutadiene	10.687	225	336919	36.18	ng		98
35) Caprolactam	11.287	113	138237	36.03	ng		90
36) 4-Chloro-3-methylphenol	11.663	107	476529	38.44	ng		90
37) 2-Methylnaphthalene	12.016	142	1023994	38.25	ng		97
38) 1-Methylnaphthalene	12.239	142	950672	37.41	ng		100
40) 1,2,4,5-Tetrachloroben...	12.398	216	558606	42.44	ng		98
41) Hexachlorocyclopentadiene	12.381	237	454523	89.97	ng		99
43) 2,4,6-Trichlorophenol	12.645	196	354477	41.66	ng		99

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Misc :
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Instrument : BNA_P
ClientSampleId : GLOUCESTER-SPMSD

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 12:48:08 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.728	196	367970	42.03	ng	#	96
46) 1,1'-Biphenyl	13.045	154	1263679	42.15	ng		99
47) 2-Chloronaphthalene	13.081	162	983695	39.62	ng		98
48) 2-Nitroaniline	13.292	65	244747	38.95	ng	#	80
49) Acenaphthylene	13.933	152	1511318	39.84	ng		99
50) Dimethylphthalate	13.686	163	1554334	48.42	ng		99
51) 2,6-Dinitrotoluene	13.798	165	269031	39.10	ng	#	84
52) Acenaphthene	14.281	154	900101	38.99	ng		99
53) 3-Nitroaniline	14.128	138	172548	23.14	ng		82
54) 2,4-Dinitrophenol	14.351	184	243182	75.17	ng	#	90
55) Dibenzofuran	14.616	168	1423778	38.64	ng		96
56) 4-Nitrophenol	14.475	139	367716	80.69	ng		76
57) 2,4-Dinitrotoluene	14.598	165	353378	37.03	ng	#	81
58) Fluorene	15.269	166	1082342	37.19	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.857	232	303198	36.84	ng		99
60) Diethylphthalate	15.057	149	1178379	35.99	ng		100
61) 4-Chlorophenyl-phenyle...	15.269	204	576658	36.30	ng		98
62) 4-Nitroaniline	15.298	138	246520	31.15	ng		83
63) Azobenzene	15.563	77	992520	39.76	ng		93
65) 4,6-Dinitro-2-methylph...	15.375	198	186454	45.53	ng		100
66) n-Nitrosodiphenylamine	15.486	169	968419	42.48	ng		99
67) 4-Bromophenyl-phenylether	16.163	248	377288	40.22	ng		98
68) Hexachlorobenzene	16.286	284	429006	38.49	ng		94
69) Atrazine	16.445	200	264108	29.53	ng		99
70) Pentachlorophenol	16.633	266	377372	78.98	ng		96
71) Phenanthrene	17.010	178	1657557	39.25	ng		100
72) Anthracene	17.104	178	1679864	40.37	ng		100
73) Carbazole	17.374	167	1467857	37.13	ng		99
74) Di-n-butylphthalate	17.945	149	1851899	36.65	ng	#	99
75) Fluoranthene	18.992	202	1820566	34.29	ng		99
77) Benzidine	19.174	184	748717	41.64	ng		99
78) Pyrene	19.345	202	1810670	50.07	ng		100
80) Butylbenzylphthalate	20.227	149	720233	43.53	ng		92
81) Benzo(a)anthracene	21.051	228	1492874	39.83	ng		100
82) 3,3'-Dichlorobenzidine	20.986	252	454228	31.35	ng		99
83) Chrysene	21.104	228	1428253	39.66	ng		99
84) Bis(2-ethylhexyl)phtha...	20.992	149	982213	42.17	ng		100
85) Di-n-octyl phthalate	21.845	149	1547225	36.35	ng		99
87) Indeno(1,2,3-cd)pyrene	25.492	276	2071065	44.69	ng		97
88) Benzo(b)fluoranthene	22.598	252	1541876	39.93	ng		99
89) Benzo(k)fluoranthene	22.645	252	1438653	38.88	ng		98
90) Benzo(a)pyrene	23.162	252	1402177	38.51	ng		99
91) Dibenzo(a,h)anthracene	25.492	278	1716445	44.88	ng		98
92) Benzo(g,h,i)perylene	26.162	276	1817571	47.61	ng		97

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

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Instrument :
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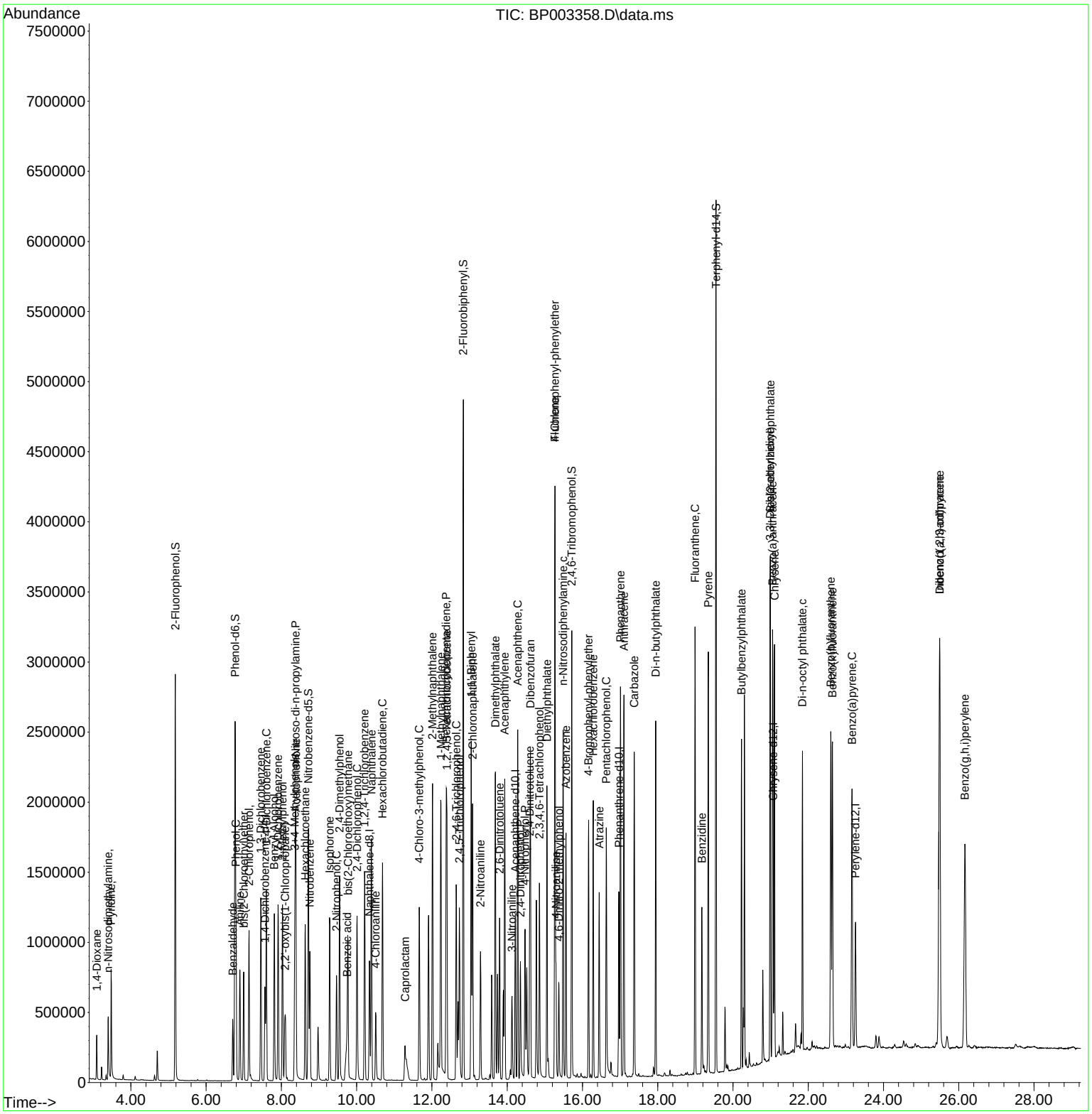
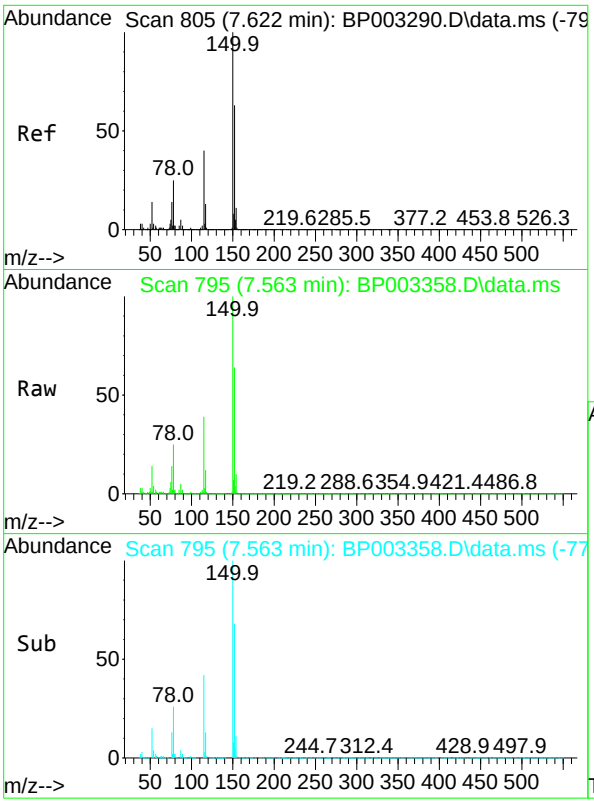
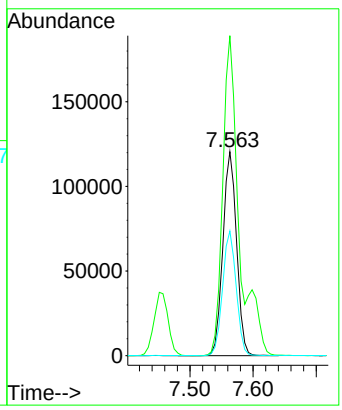


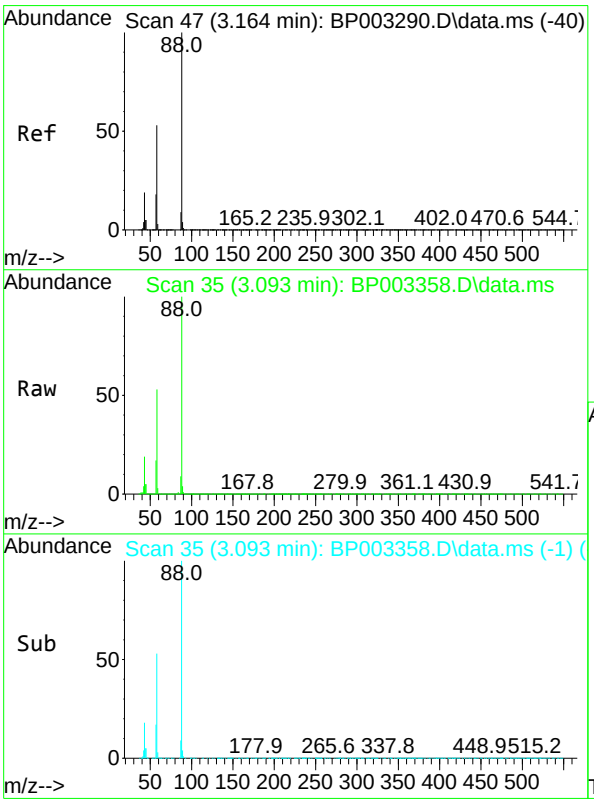


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:152 Resp: 181247

Ion	Ratio	Lower	Upper
152	100		
150	156.8	123.8	185.6
115	61.1	43.8	65.6

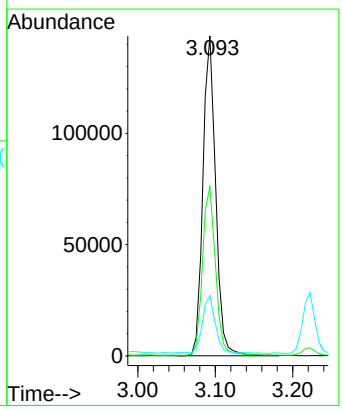




#2
1,4-Dioxane
Concen: 38.45 ng
RT: 3.093 min Scan# 35
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 88 Resp: 164023

Ion	Ratio	Lower	Upper
88	100		
58	53.8	44.2	66.4
43	18.1	15.2	22.8



Instrument :
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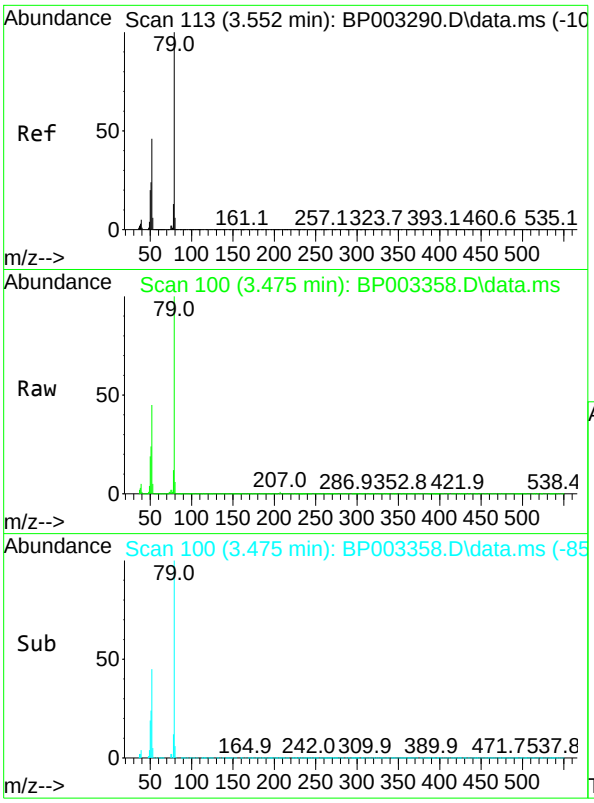
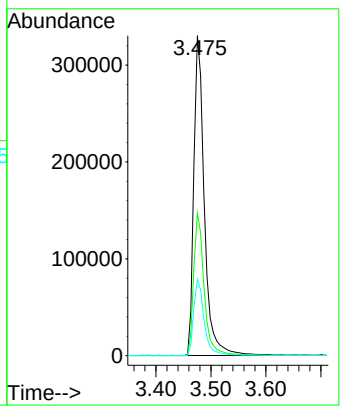
GLOUCESTER-SPMSD



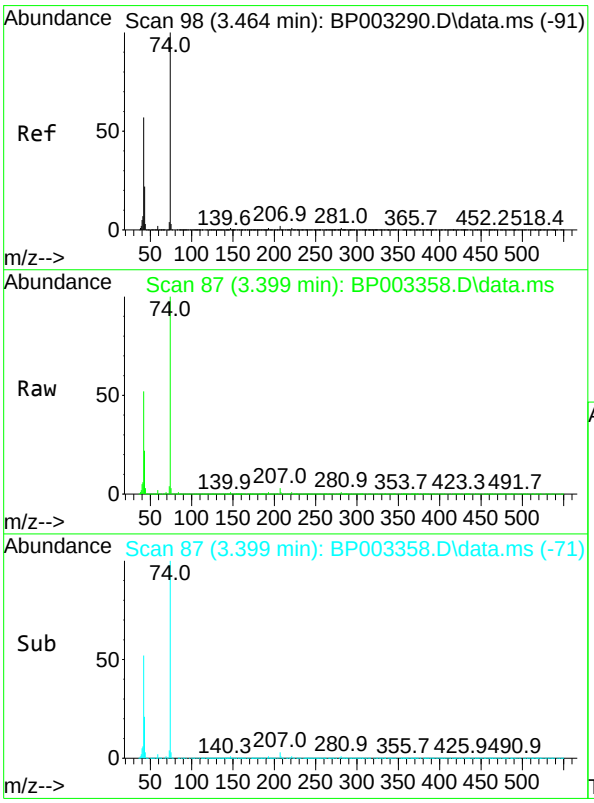
#3
Pyridine
Concen: 38.84 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 79 Resp: 441087

Ion	Ratio	Lower	Upper
79	100		
52	44.6	41.3	61.9
51	23.9	21.2	31.8



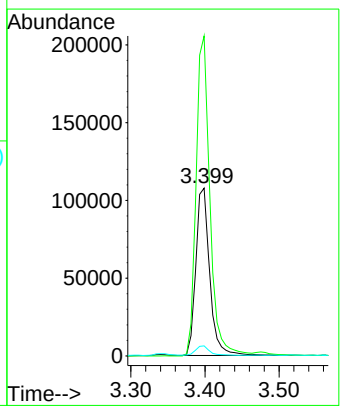
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



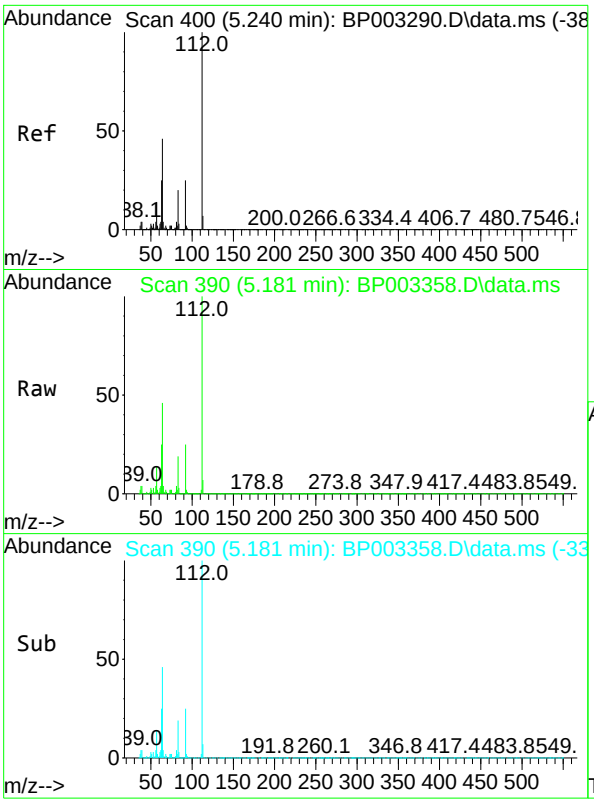
#4
n-Nitrosodimethylamine
Concen: 41.25 ng
RT: 3.399 min Scan# 87
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 42 Resp: 140124

Ion	Ratio	Lower	Upper
42	100		
74	190.6	148.6	223.0
44	6.0	5.3	7.9



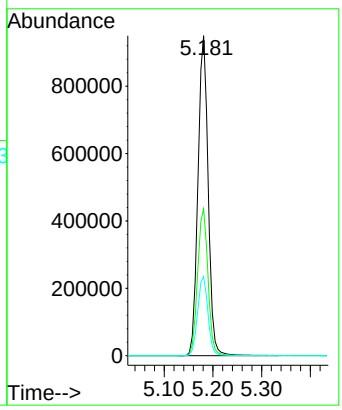
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

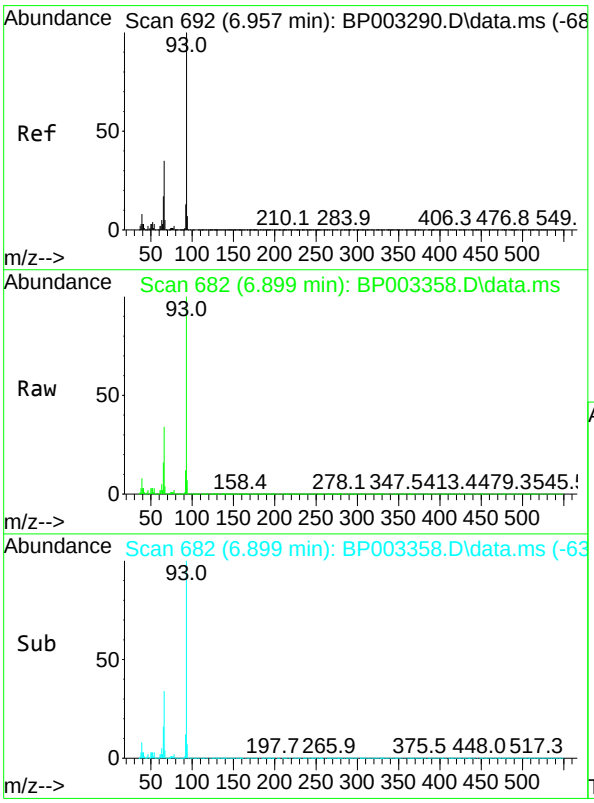


#5
2-Fluorophenol
Concen: 134.02 ng
RT: 5.181 min Scan# 390
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:112 Resp: 1391159

Ion	Ratio	Lower	Upper
112	100		
64	45.9	32.8	49.2
63	24.8	17.0	25.4

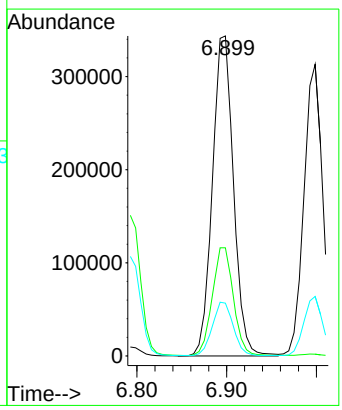




#6
Aniline
Concen: 35.29 ng
RT: 6.899 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 93 Resp: 560695

Ion	Ratio	Lower	Upper
93	100		
66	33.8	25.4	38.0
65	16.5	12.5	18.7



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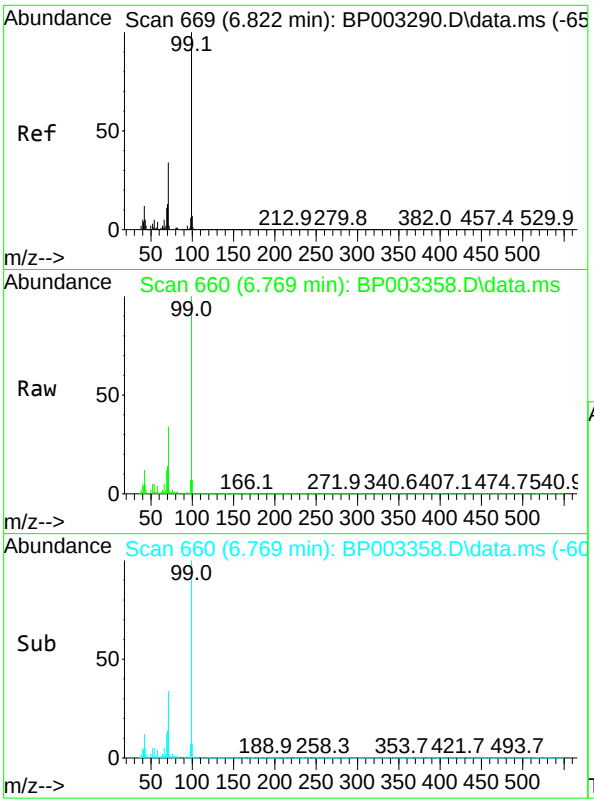
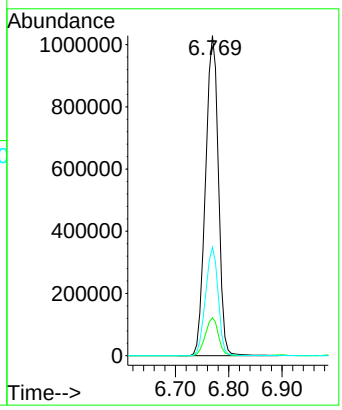
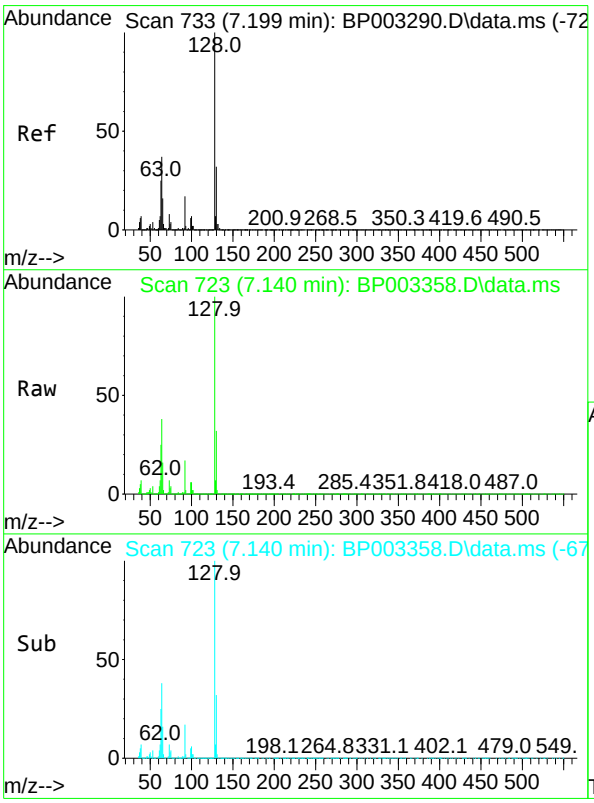


#7
Phenol-d6
Concen: 125.04 ng
RT: 6.769 min Scan# 660
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 99 Resp: 1730010

Ion	Ratio	Lower	Upper
99	100		
42	11.9	8.6	13.0
71	33.9	23.4	35.2

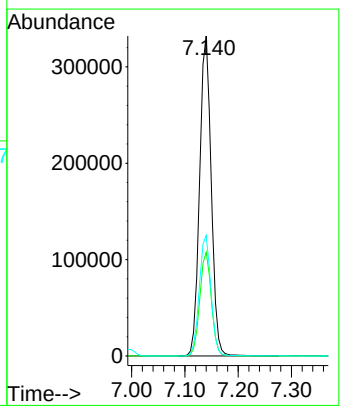




#8
2-Chlorophenol
Concen: 43.39 ng
RT: 7.140 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:128 Resp: 501572

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	37.6	10.4	50.4



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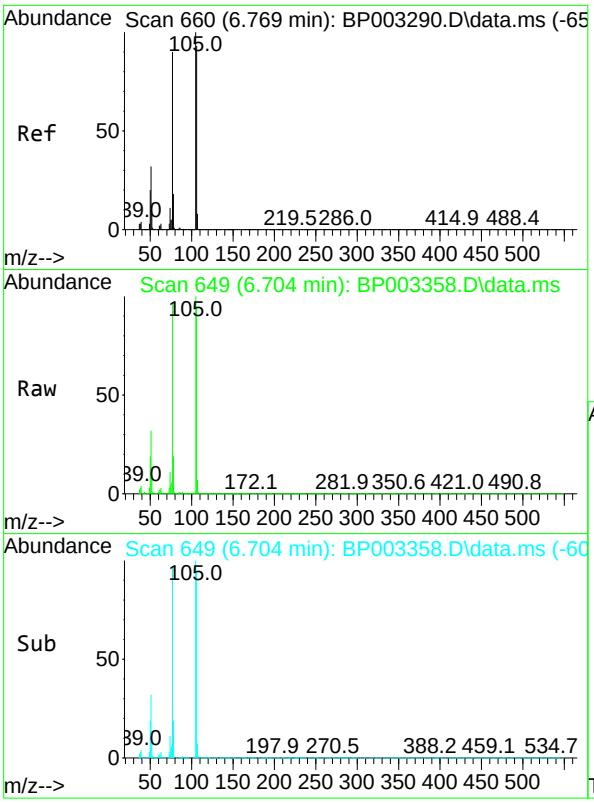
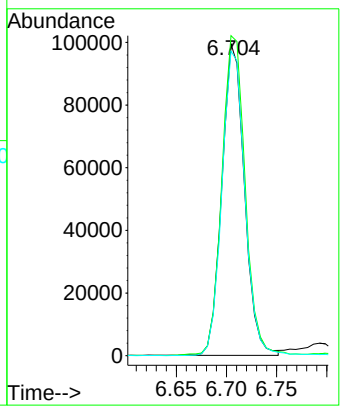
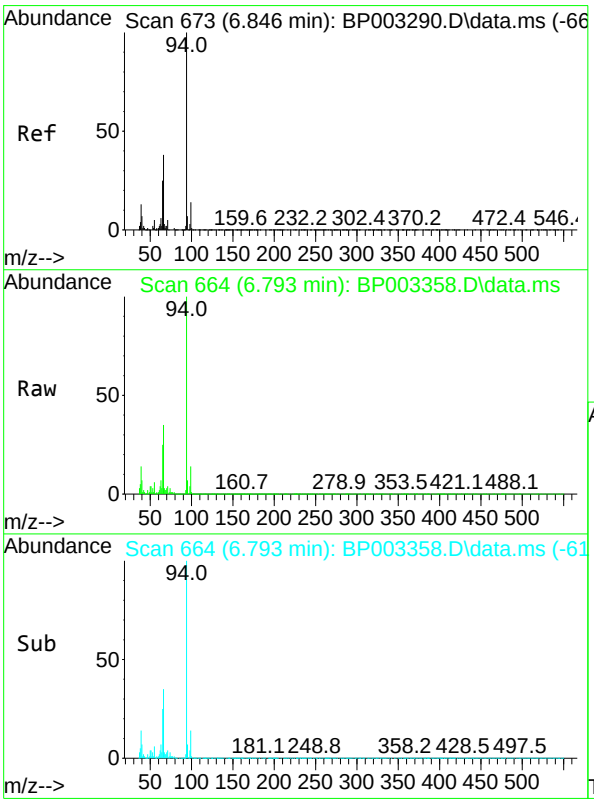


#9
Benzaldehyde
Concen: 20.05 ng
RT: 6.704 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 77 Resp: 154695

Ion	Ratio	Lower	Upper
77	100		
105	102.6	97.1	137.1
106	97.7	93.7	133.7

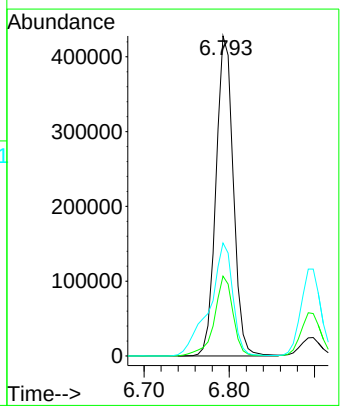




#10
Phenol
Concen: 45.67 ng
RT: 6.793 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 94 Resp: 603571

Ion	Ratio	Lower	Upper
94	100		
65	25.0	2.3	42.3
66	35.3	10.9	50.9



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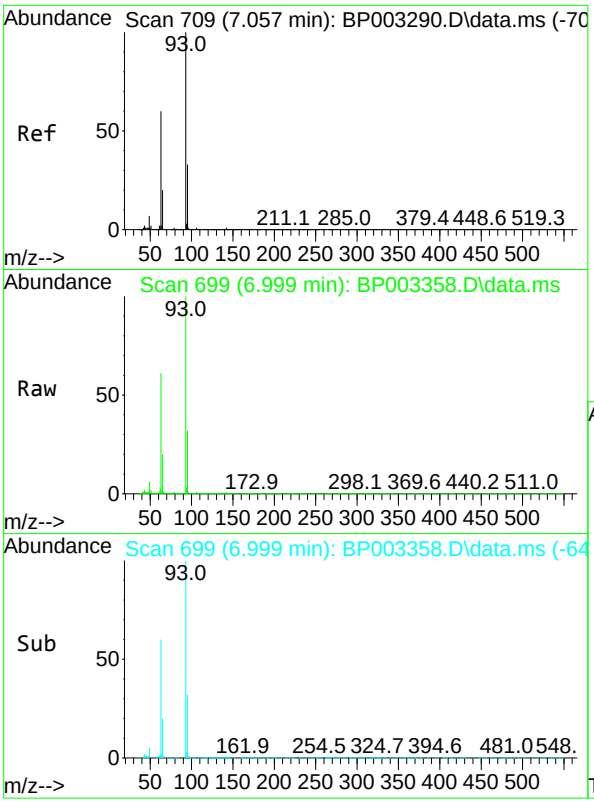
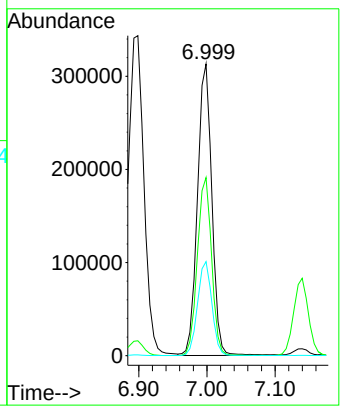
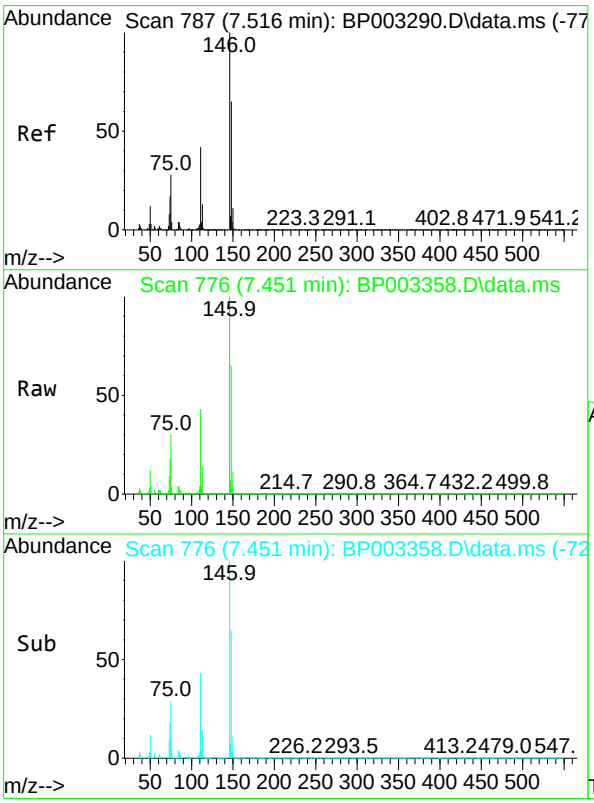


#11
bis(2-Chloroethyl)ether
Concen: 43.80 ng
RT: 6.999 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 93 Resp: 458680

Ion	Ratio	Lower	Upper
93	100		
63	61.0	39.0	79.0
95	32.3	12.8	52.8

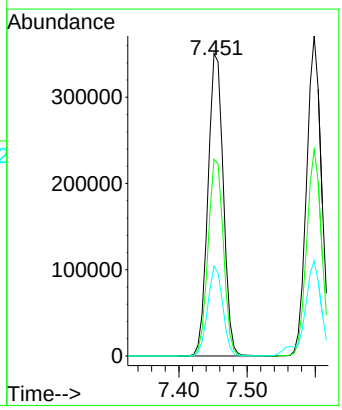


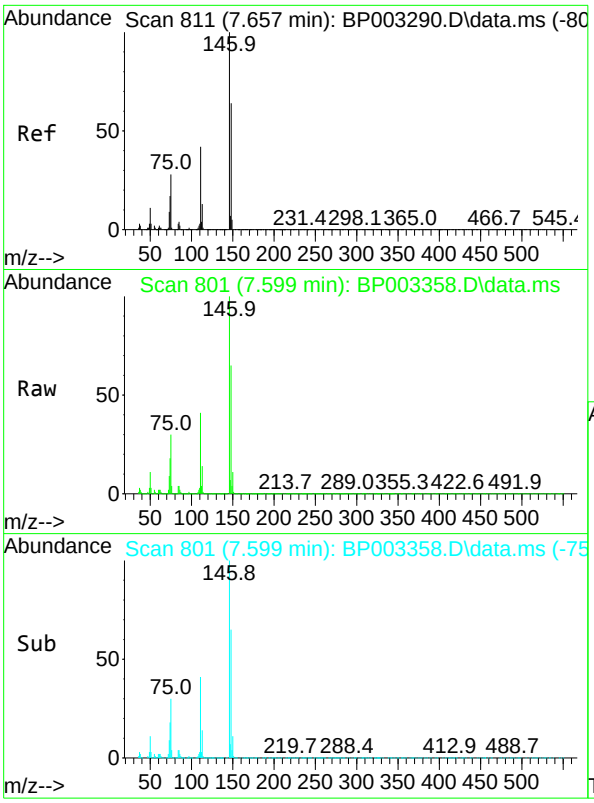


#12
1,3-Dichlorobenzene
Concen: 39.78 ng
RT: 7.451 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:146 Resp: 549873

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.5	78.7
75	29.6	18.1	27.1#

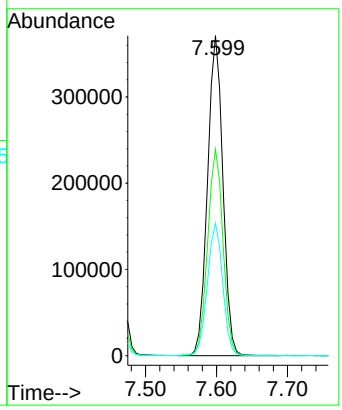




#13
1,4-Dichlorobenzene
Concen: 39.95 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:146 Resp: 558625

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.3	76.9
111	41.4	28.9	43.3



Instrument :
BNA_P
ClientSampleId :
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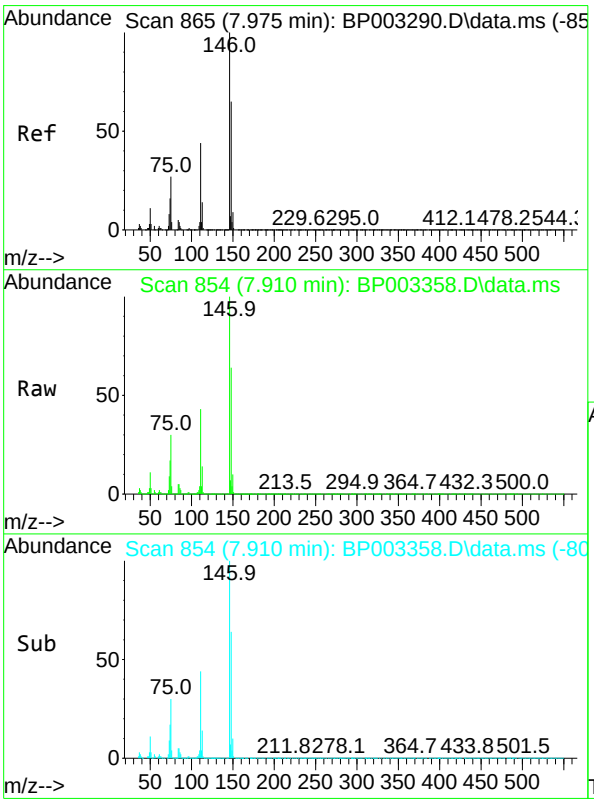
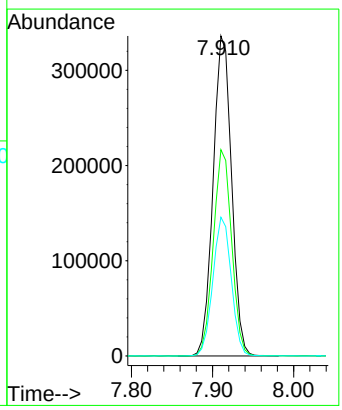
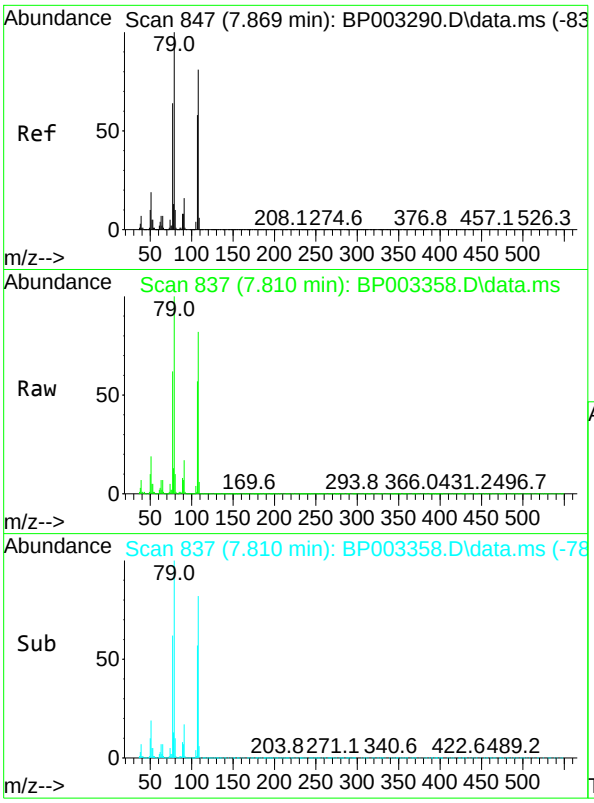


#14
1,2-Dichlorobenzene
Concen: 39.62 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:146 Resp: 531676

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
111	43.3	31.0	46.6

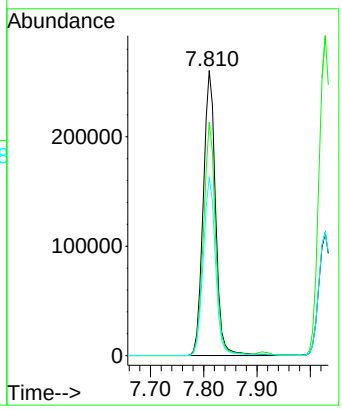




#15
Benzyl Alcohol
Concen: 45.47 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 79 Resp: 418081

Ion	Ratio	Lower	Upper
79	100		
108	81.9	73.5	110.3
77	62.3	50.3	75.5



Instrument :
BNA_P
ClientSampleId :
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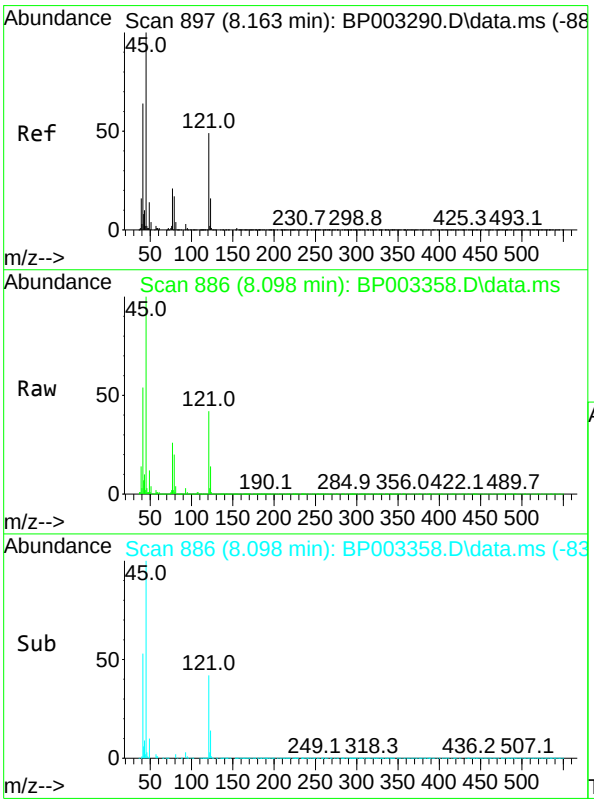
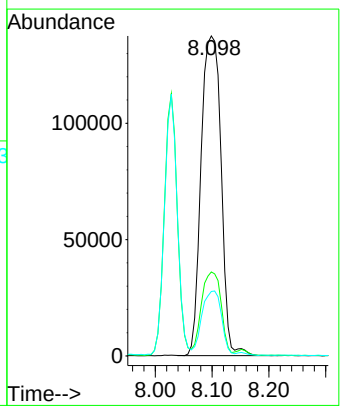


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.03 ng
RT: 8.098 min Scan# 886
Delta R.T. -0.012 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 45 Resp: 335277

Ion	Ratio	Lower	Upper
45	100		
77	26.2	2.3	42.3
79	20.1	0.0	36.6



Instrument :
BNA_P
ClientSampleId :
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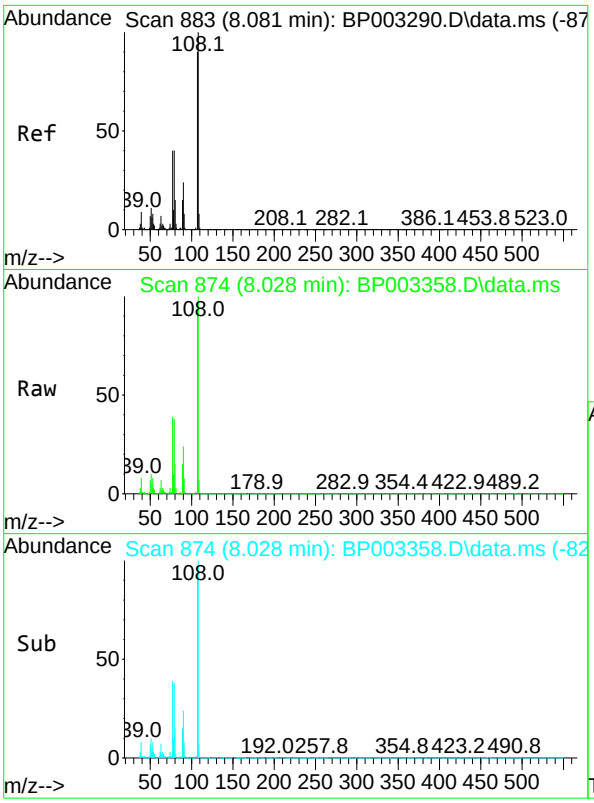
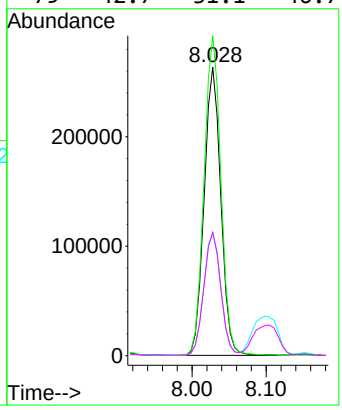
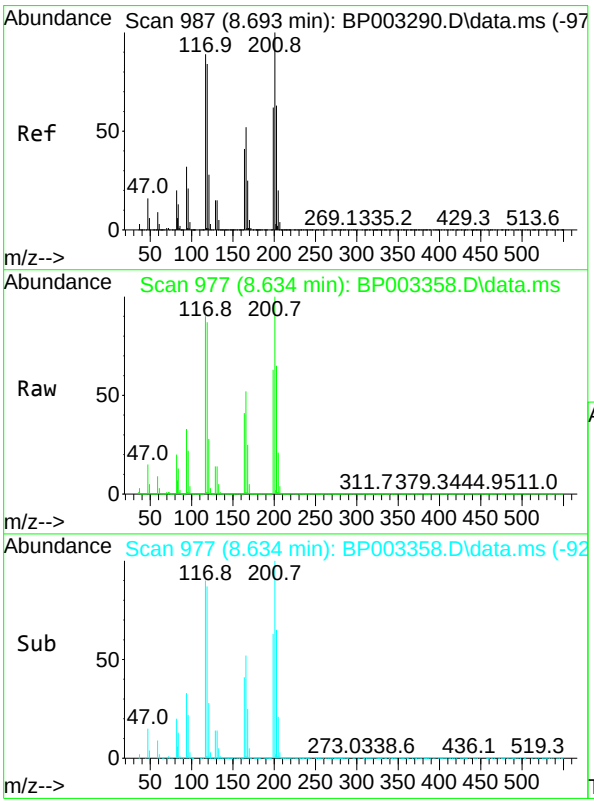


#17
2-Methylphenol
Concen: 43.14 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:107 Resp: 412182

Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.6	134.4
77	42.8	31.8	47.6
79	42.7	31.1	46.7

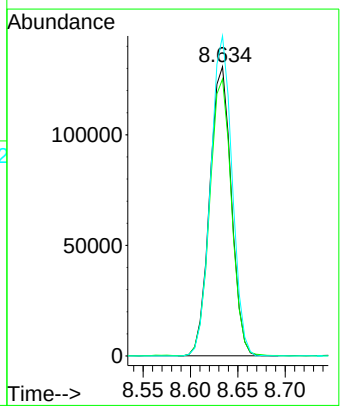




#18
Hexachloroethane
Concen: 39.88 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:117 Resp: 207792

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.8	118.2
201	110.6	92.3	138.5



Instrument :
BNA_P
ClientSampleId :
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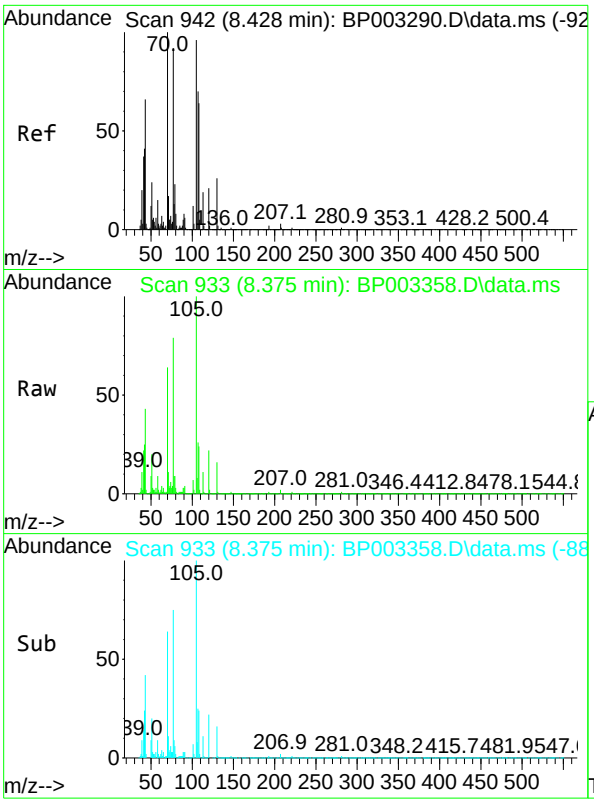
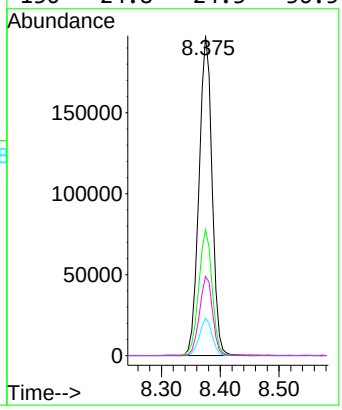
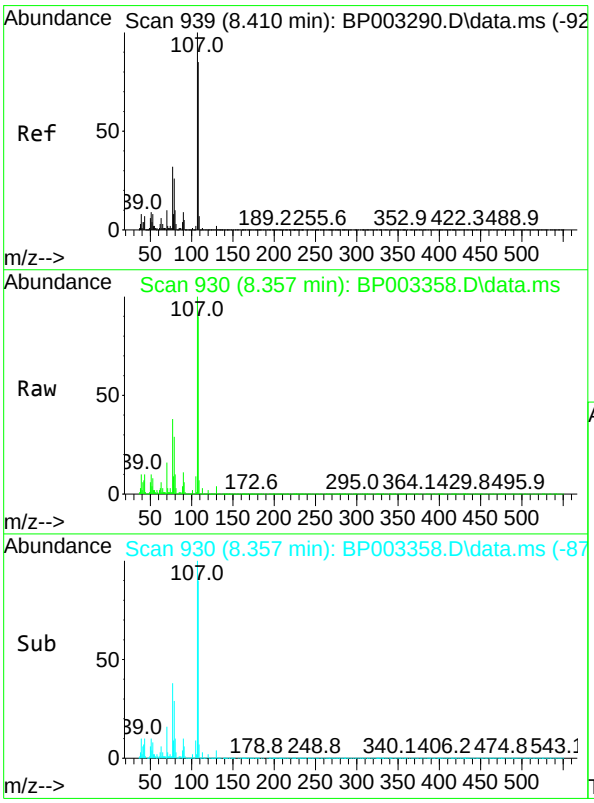


#19
n-Nitroso-di-n-propylamine
Concen: 41.09 ng
RT: 8.375 min Scan# 933
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 70 Resp: 304541

Ion	Ratio	Lower	Upper
70	100		
42	39.4	32.8	49.2
101	11.7	9.6	14.4
130	24.8	24.3	36.5

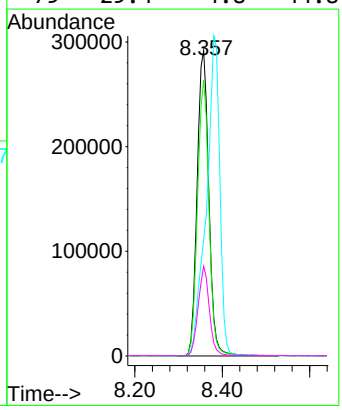


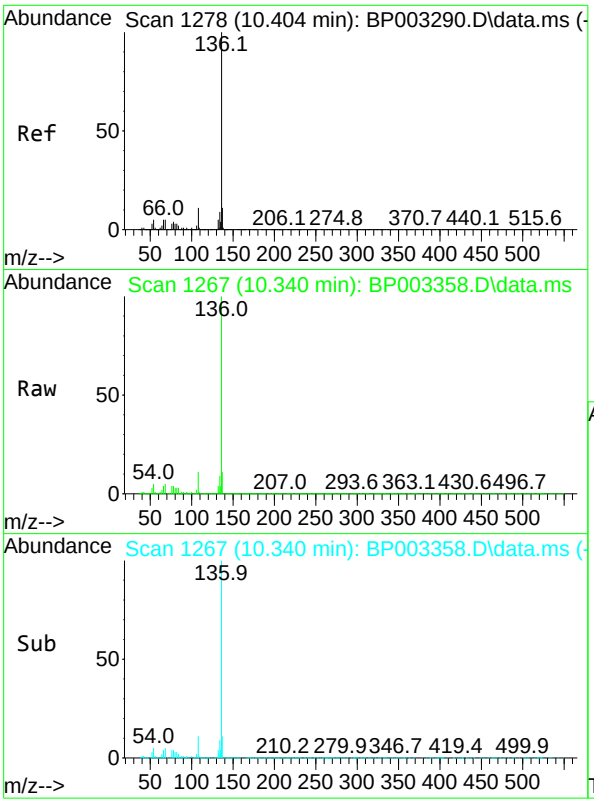


#20
3+4-Methylphenols
Concen: 42.75 ng
RT: 8.357 min Scan# 930
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:107 Resp: 543702

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.0	109.0
77	37.9	8.5	48.5
79	29.4	4.8	44.8

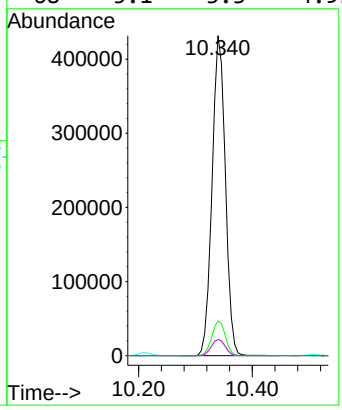




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:136 Resp: 699470

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.0	3.6	5.4
68	5.1	3.3	4.9#



Instrument :
BNA_P
ClientSampleId :
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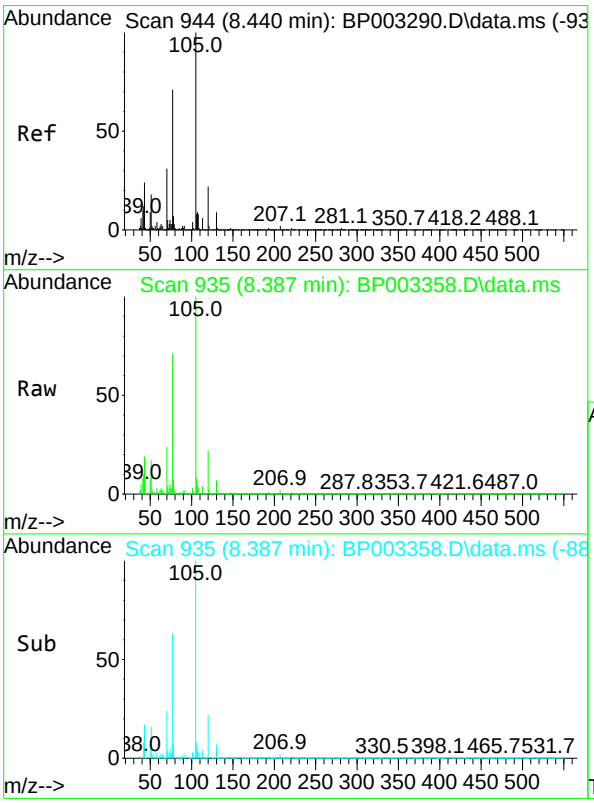
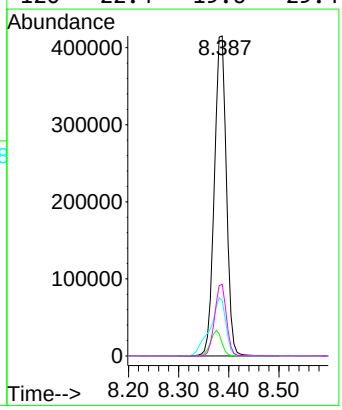
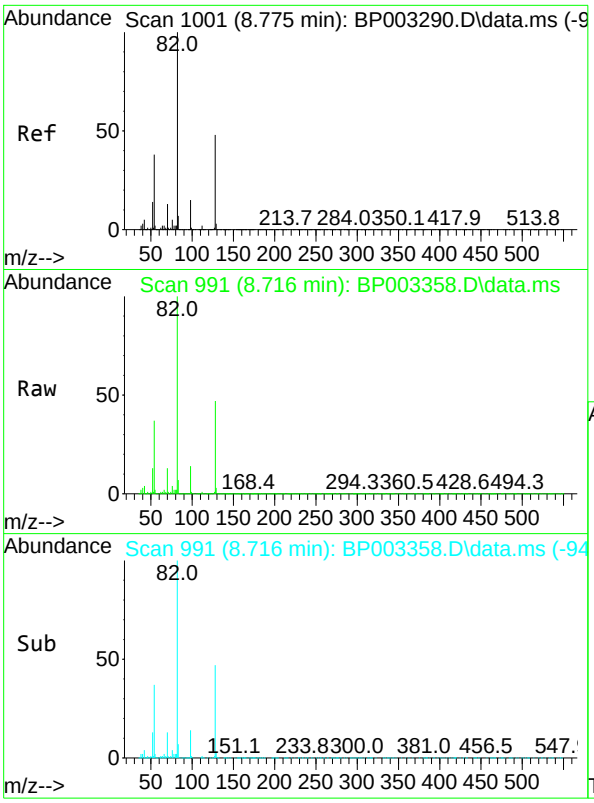


#22
Acetophenone
Concen: 40.20 ng
RT: 8.387 min Scan# 935
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:105 Resp: 690596

Ion	Ratio	Lower	Upper
105	100		
71	3.9	2.6	3.8#
51	17.4	13.5	20.3
120	22.4	19.6	29.4

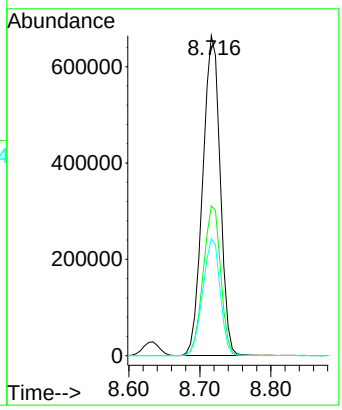




#23
Nitrobenzene-d5
Concen: 95.50 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 82 Resp: 1137076

Ion	Ratio	Lower	Upper
82	100		
128	46.8	45.6	68.4
54	36.5	30.1	45.1



Instrument :
BNA_P
ClientSampleId :
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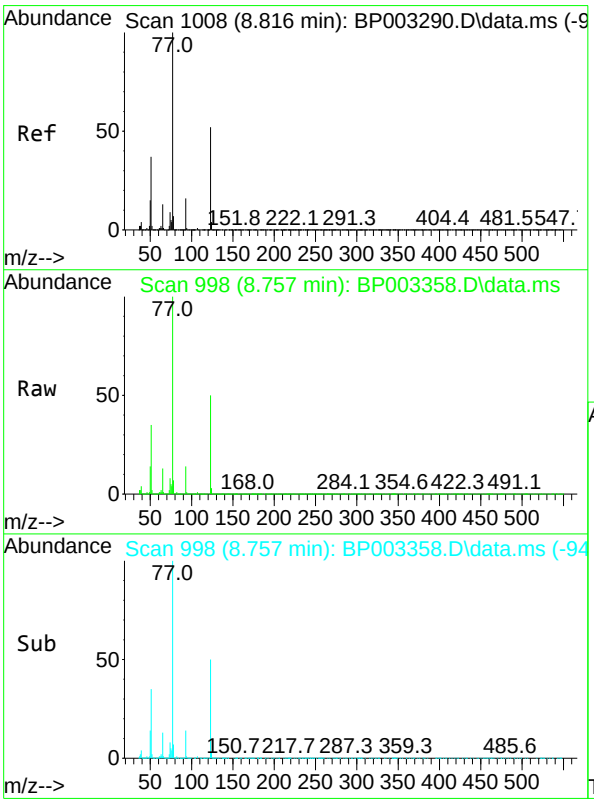
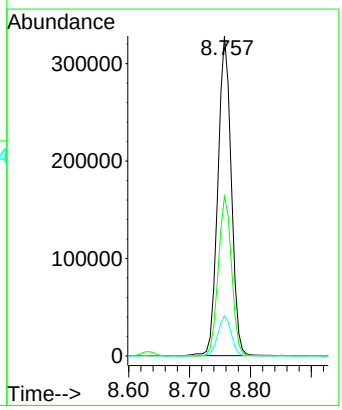
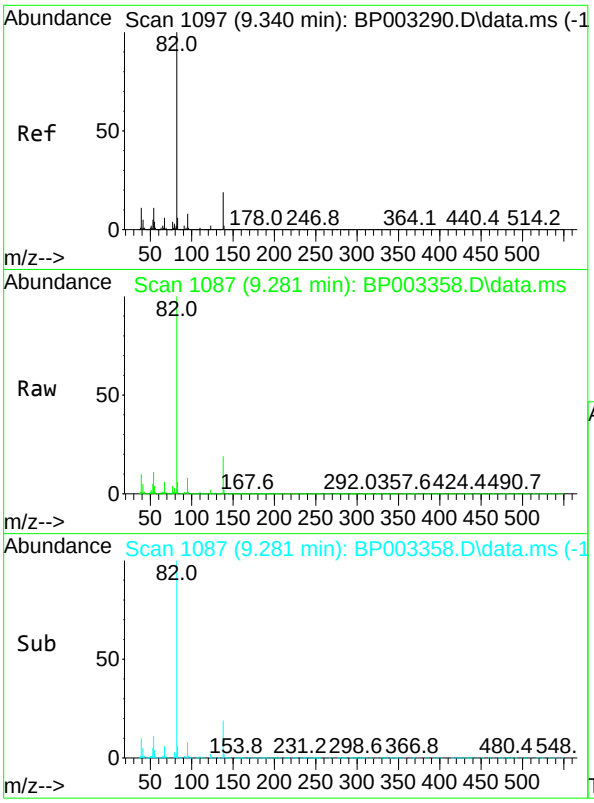


#24
Nitrobenzene
Concen: 41.98 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 77 Resp: 500129

Ion	Ratio	Lower	Upper
77	100		
123	49.9	48.6	72.8
65	12.6	10.0	15.0

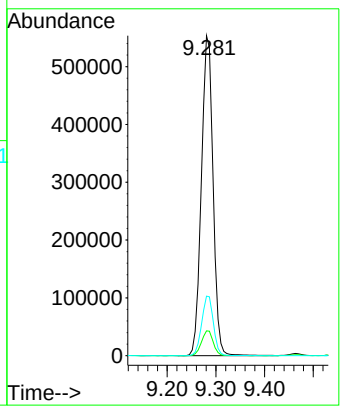


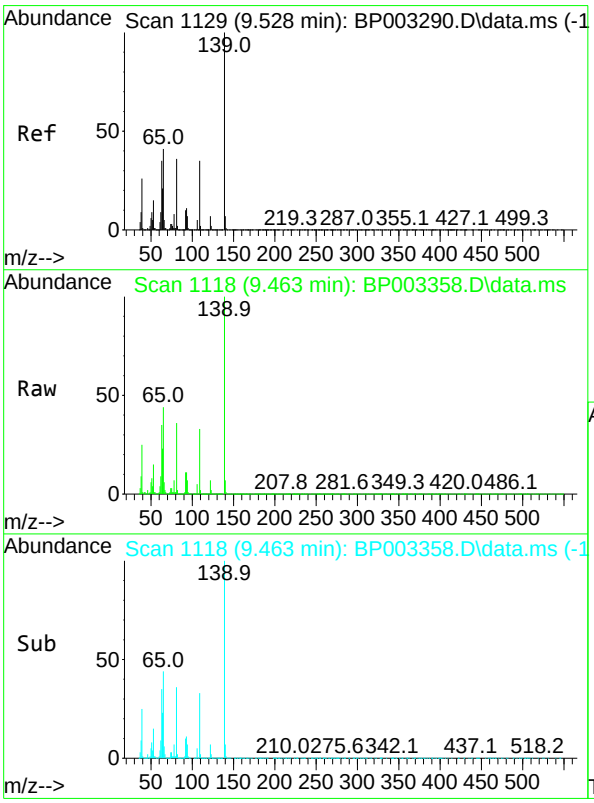


#25
Isophorone
Concen: 42.17 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 82 Resp: 920088

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.4	9.6
138	18.6	18.7	28.1#

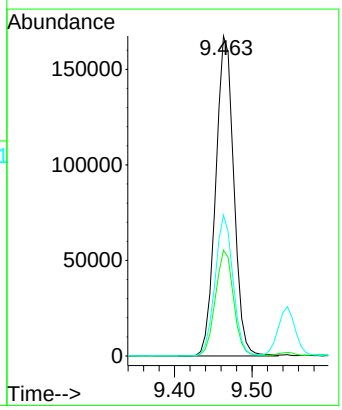




#26
2-Nitrophenol
Concen: 41.75 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:139 Resp: 271657

Ion	Ratio	Lower	Upper
139	100		
109	33.1	22.1	33.1
65	44.0	26.5	39.7#



Instrument :
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ClientSampleId :
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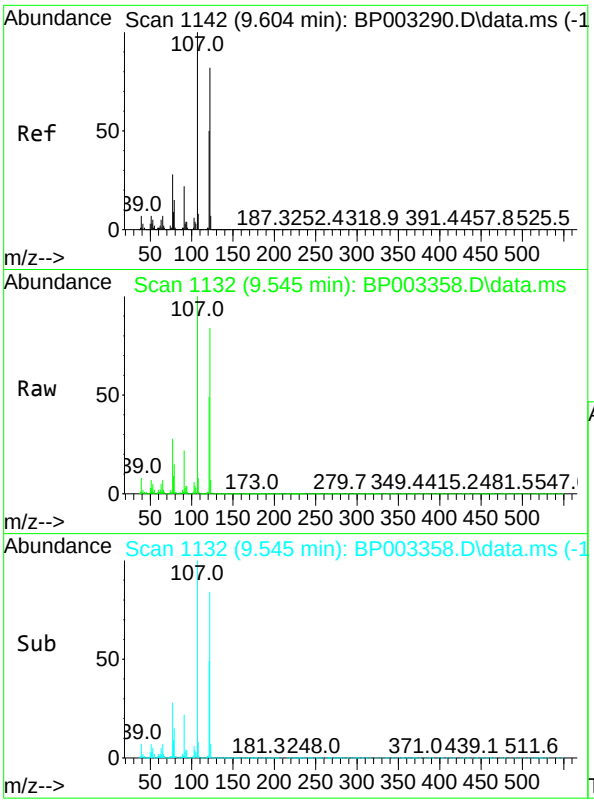
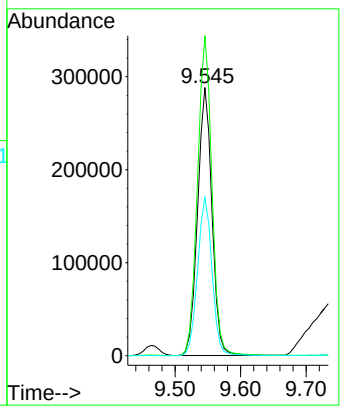
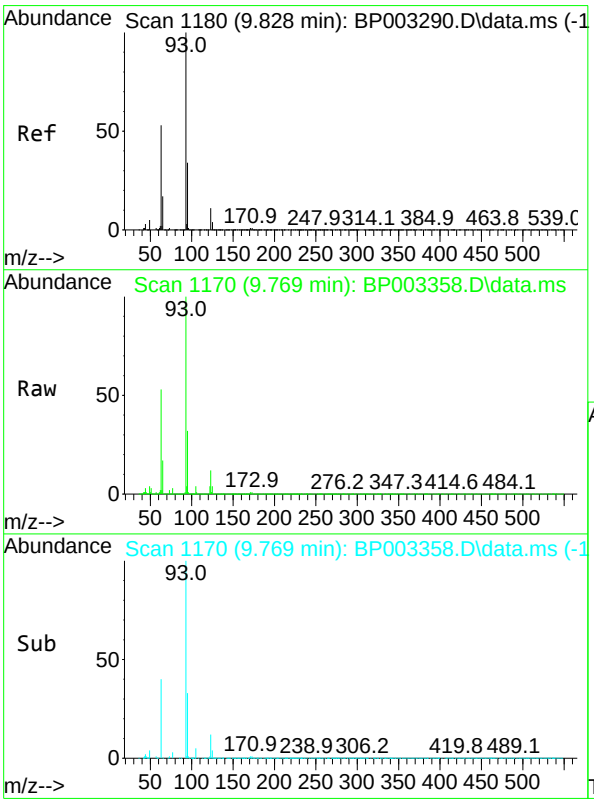


#27
2,4-Dimethylphenol
Concen: 47.90 ng
RT: 9.545 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:122 Resp: 440729

Ion	Ratio	Lower	Upper
122	100		
107	119.3	87.3	130.9
121	58.9	47.3	70.9

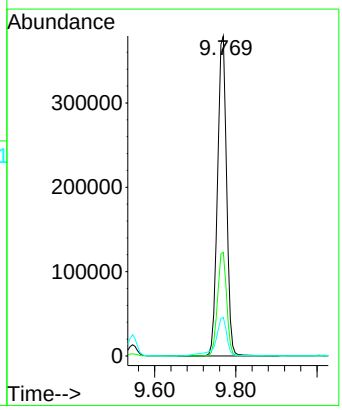




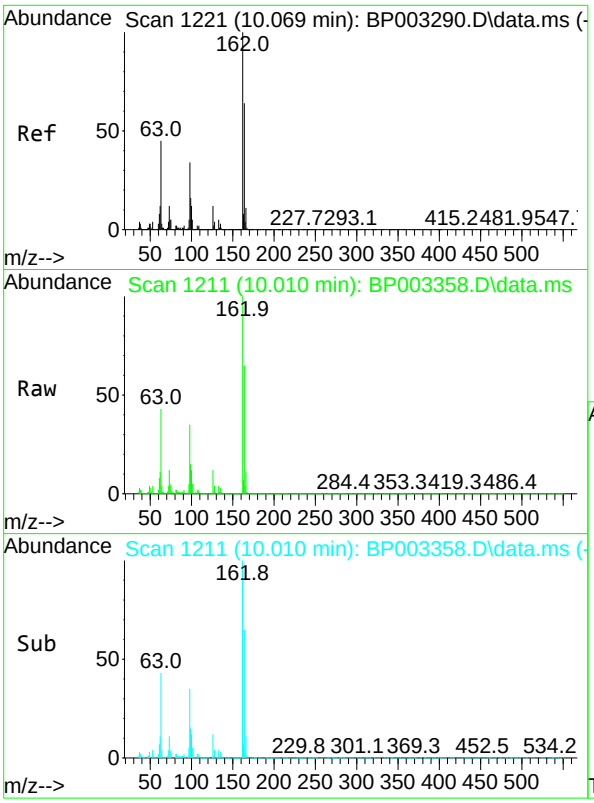
#28
bis(2-Chloroethoxy)methane
Concen: 40.41 ng
RT: 9.769 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 93 Resp: 586961

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.7	40.1
123	12.0	10.5	15.7



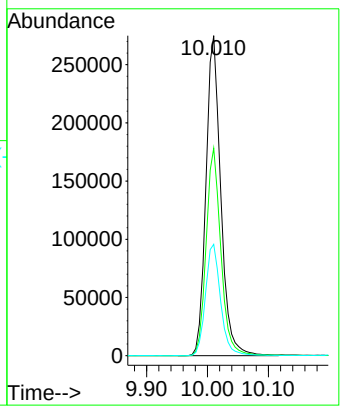
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

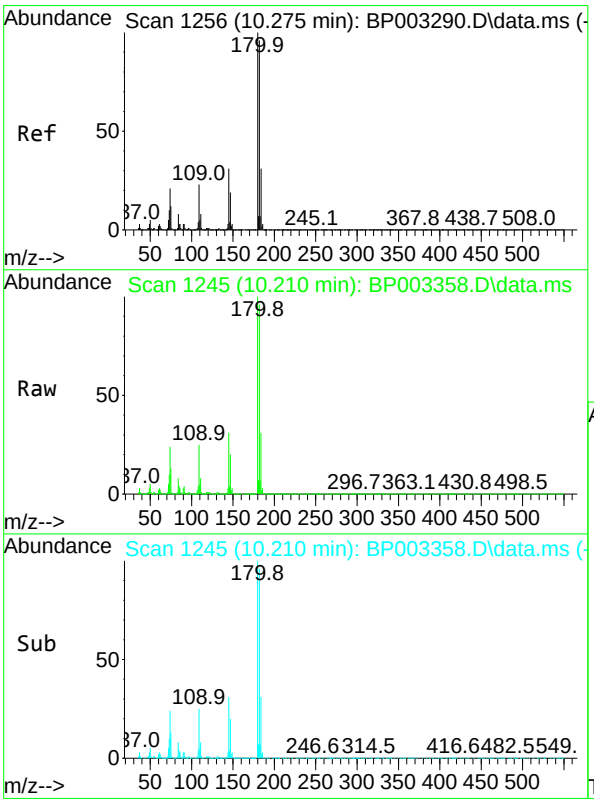


#29
2,4-Dichlorophenol
Concen: 40.42 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:162 Resp: 464756

Ion	Ratio	Lower	Upper
162	100		
164	64.9	45.8	85.8
98	34.8	10.2	50.2

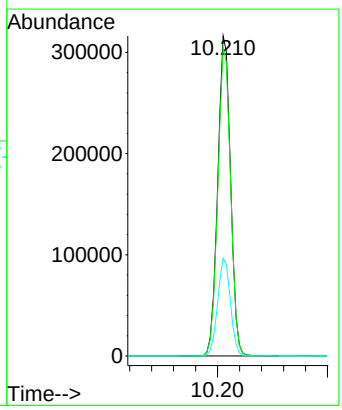


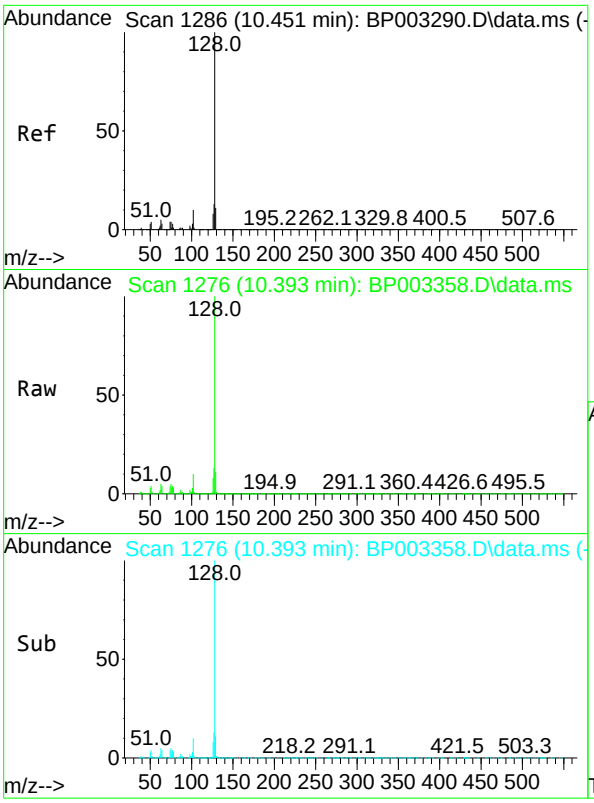


#30
1,2,4-Trichlorobenzene
Concen: 37.47 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:180 Resp: 511145

Ion	Ratio	Lower	Upper
180	100		
182	96.3	76.2	114.2
145	30.6	23.8	35.8

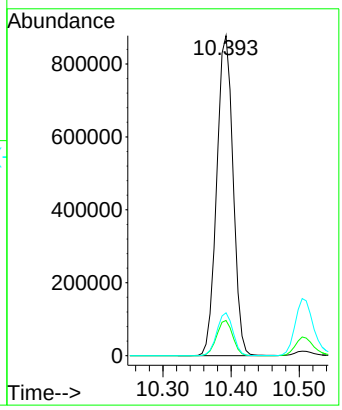




#31
Naphthalene
Concen: 39.53 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:128 Resp: 1460670

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.4	10.6	15.8



Instrument :
BNA_P
ClientSampleId :
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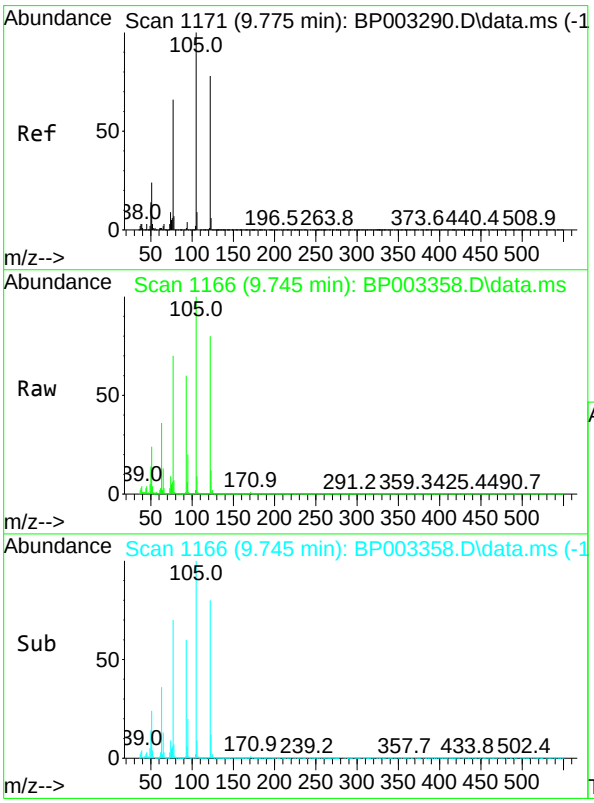
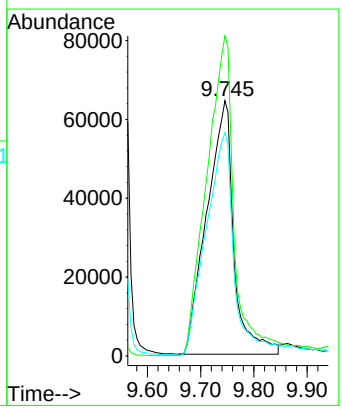


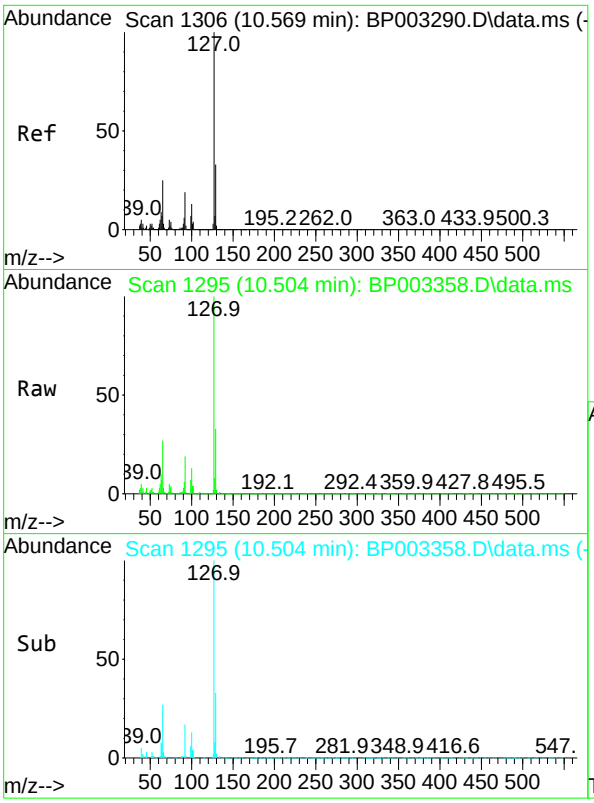
#32
Benzoic acid
Concen: 36.97 ng
RT: 9.745 min Scan# 1166
Delta R.T. 0.023 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:122 Resp: 226355

Ion	Ratio	Lower	Upper
122	100		
105	125.4	94.1	134.1
77	87.5	50.1	90.1



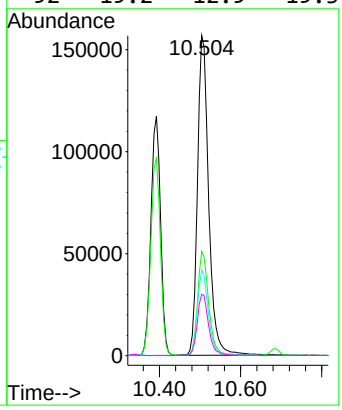
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

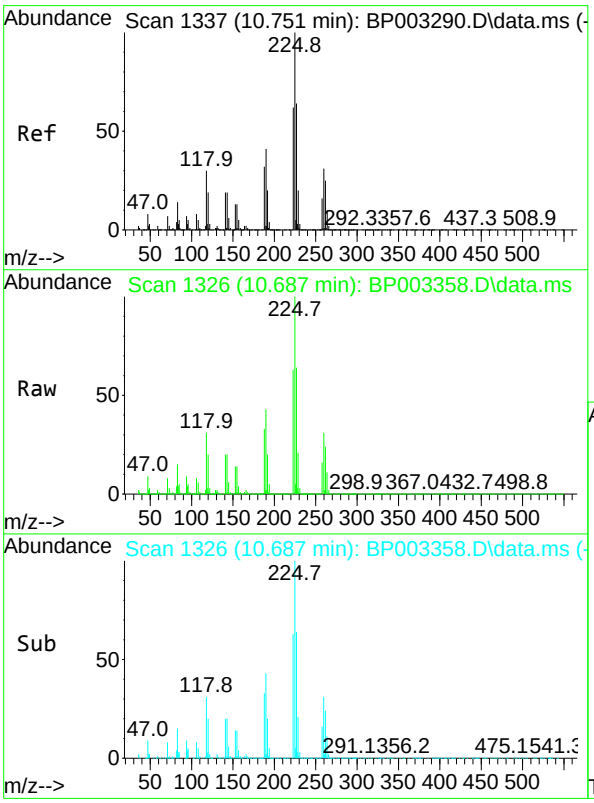


#33
4-Chloroaniline
Concen: 19.19 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:127 Resp: 301248

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	26.7	17.3	25.9#
92	19.2	12.9	19.3

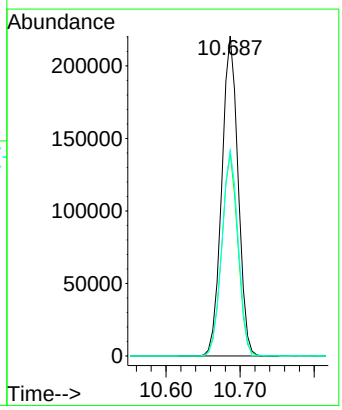


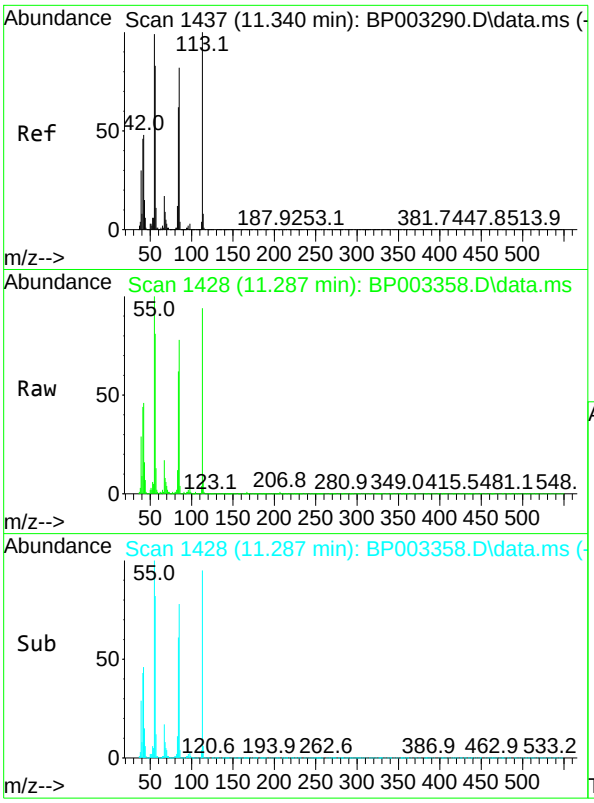


#34
Hexachlorobutadiene
Concen: 36.18 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:225 Resp: 336919

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	67.3	51.4	77.2

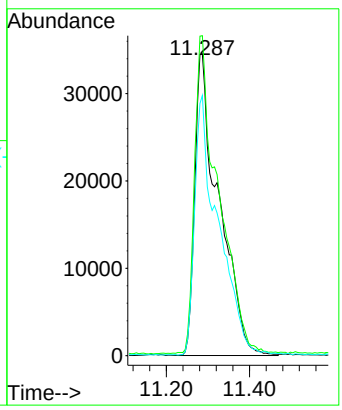




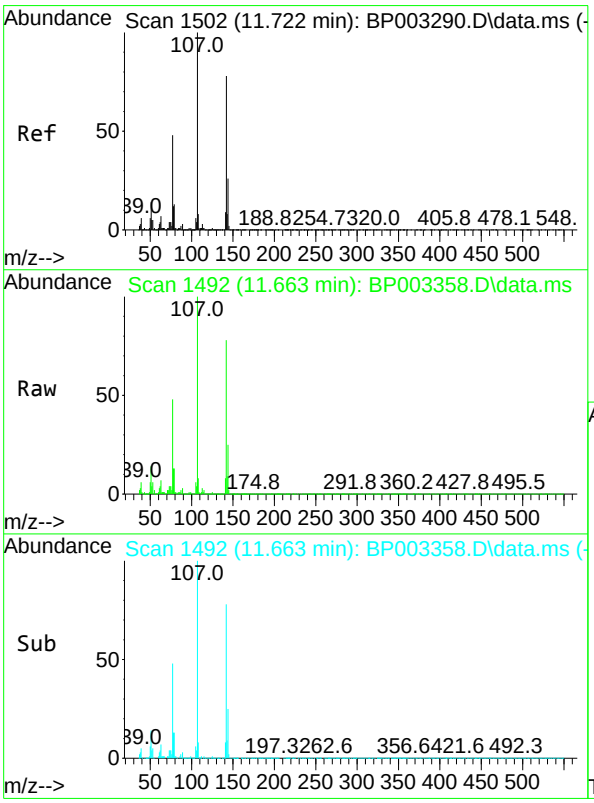
#35
Caprolactam
Concen: 36.03 ng
RT: 11.287 min Scan# 1428
Delta R.T. 0.012 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:113 Resp: 138237

Ion	Ratio	Lower	Upper
113	100		
55	106.2	77.3	117.3
56	86.3	55.9	95.9



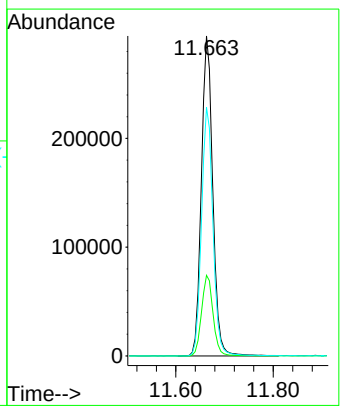
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

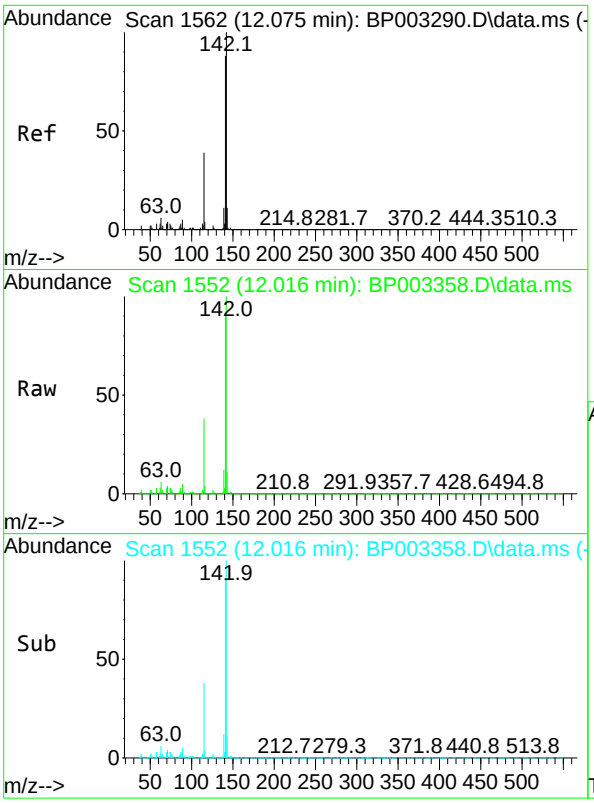


#36
4-Chloro-3-methylphenol
Concen: 38.44 ng
RT: 11.663 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:107 Resp: 476529

Ion	Ratio	Lower	Upper
107	100		
144	25.2	22.7	34.1
142	77.7	70.7	106.1

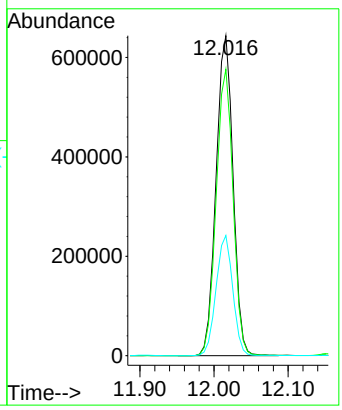




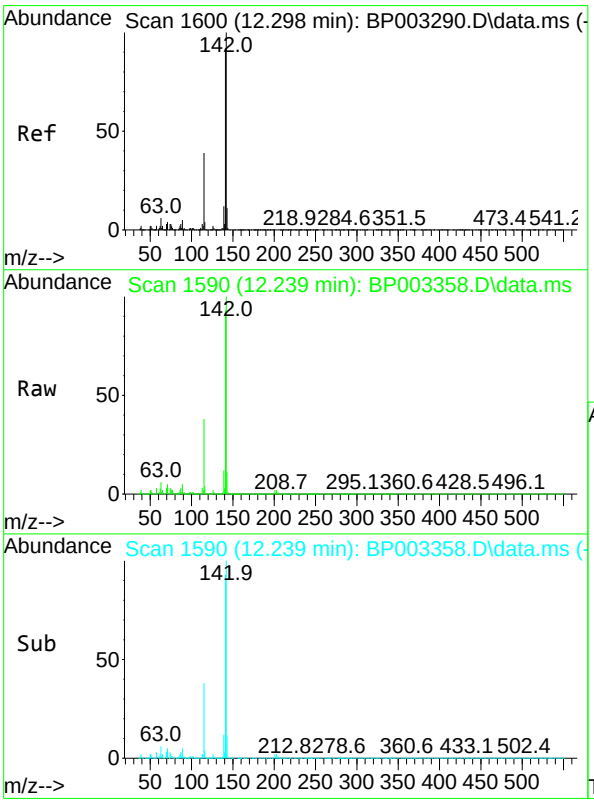
#37
2-Methylnaphthalene
Concen: 38.25 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:142 Resp: 1023994

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.4	107.2
115	37.5	25.8	38.6



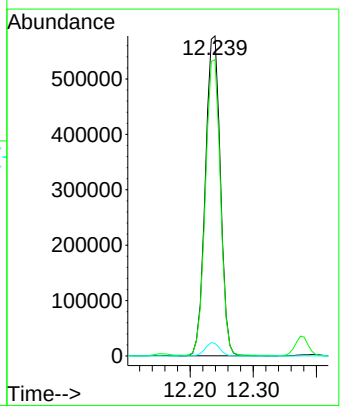
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

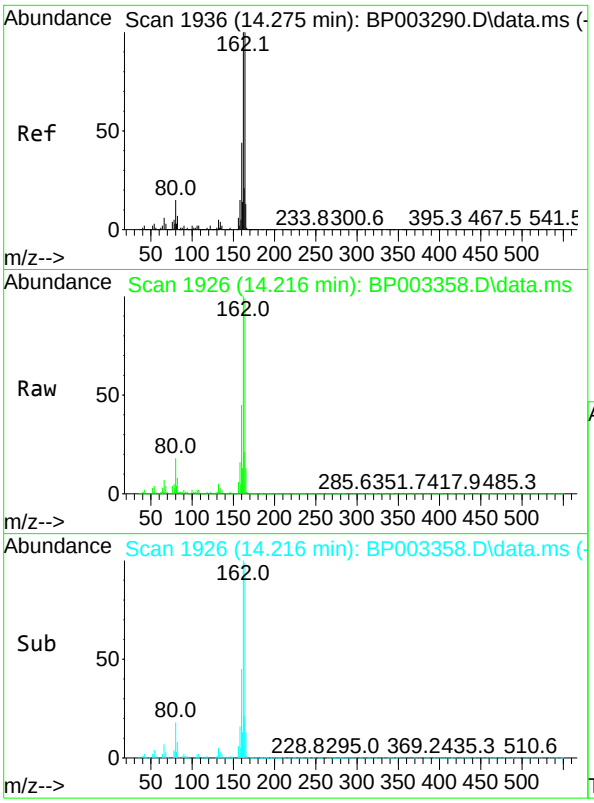


#38
1-Methylnaphthalene
Concen: 37.41 ng
RT: 12.239 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:142 Resp: 950672

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.4	111.6
116	3.9	2.9	4.3

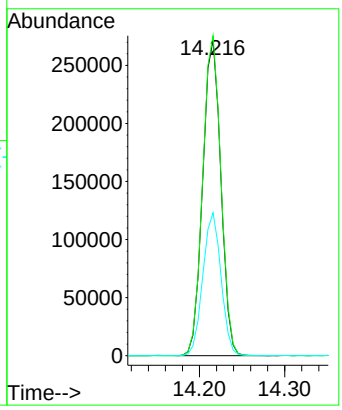




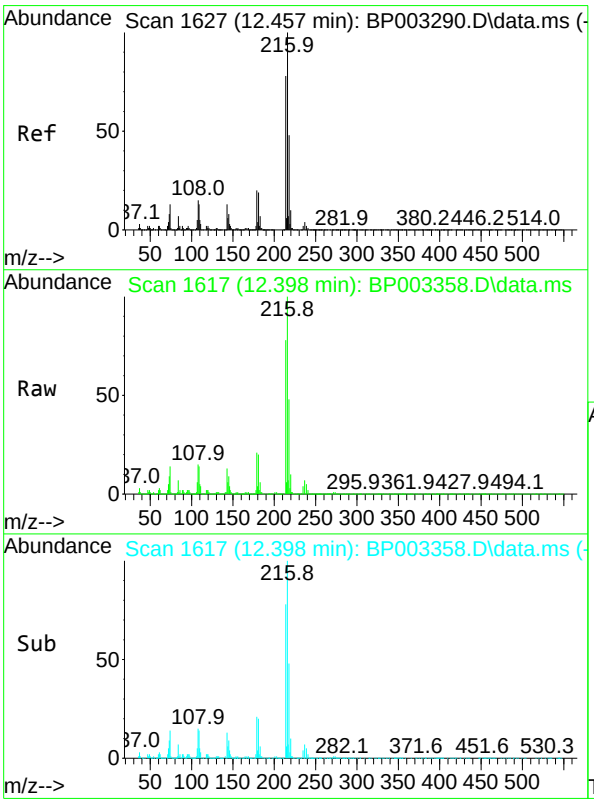
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:164 Resp: 402006

Ion	Ratio	Lower	Upper
164	100		
162	101.3	79.4	119.2
160	45.3	36.1	54.1



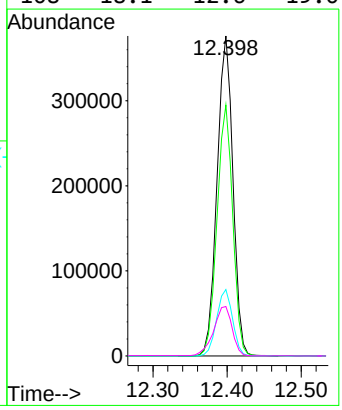
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

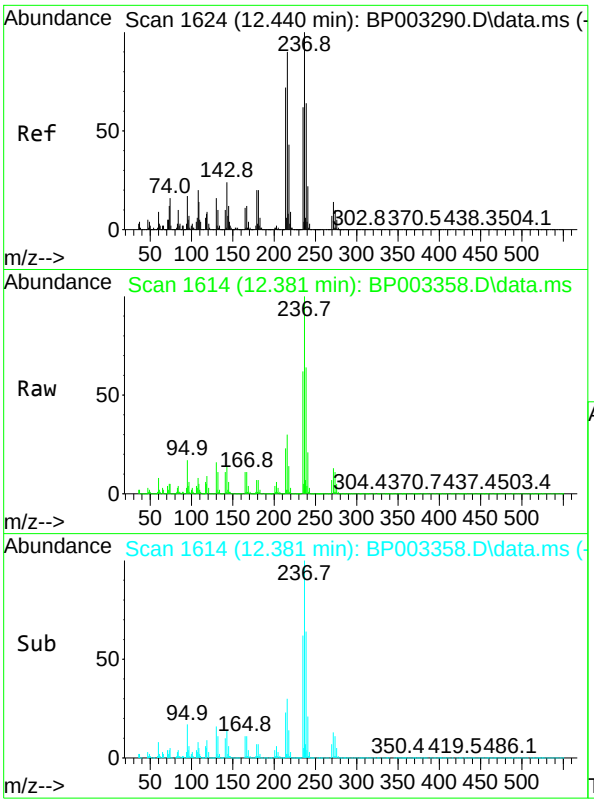


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.44 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:216 Resp: 558606

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.6
179	20.9	16.9	25.3
108	18.1	12.6	19.0

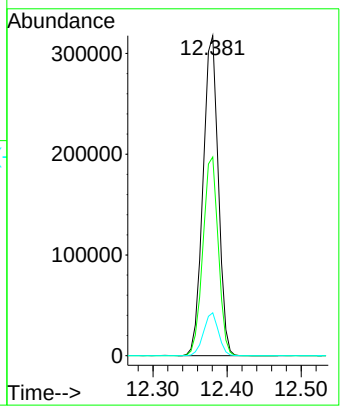




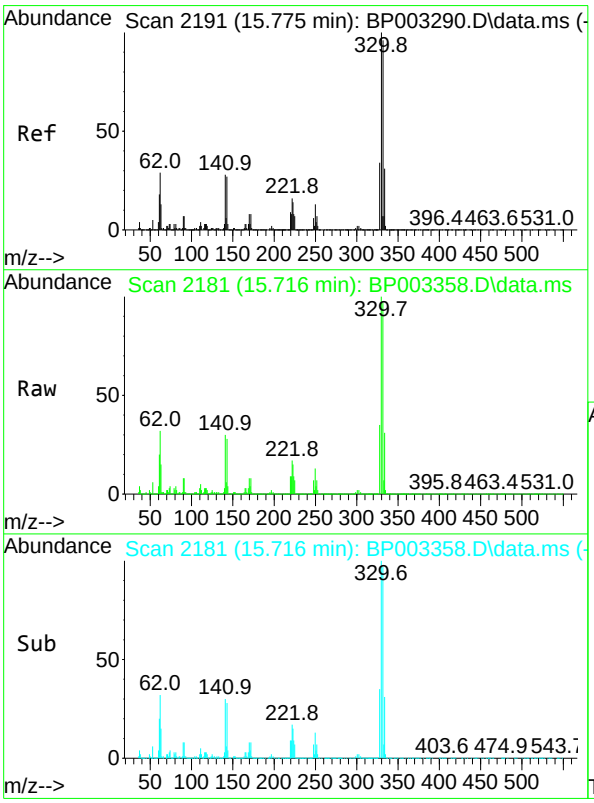
#41
Hexachlorocyclopentadiene
Concen: 89.97 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:237 Resp: 454523

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.2	83.2
272	13.4	0.0	33.3



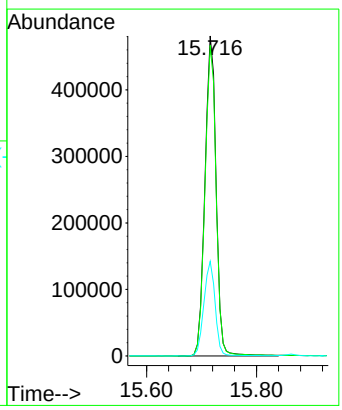
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



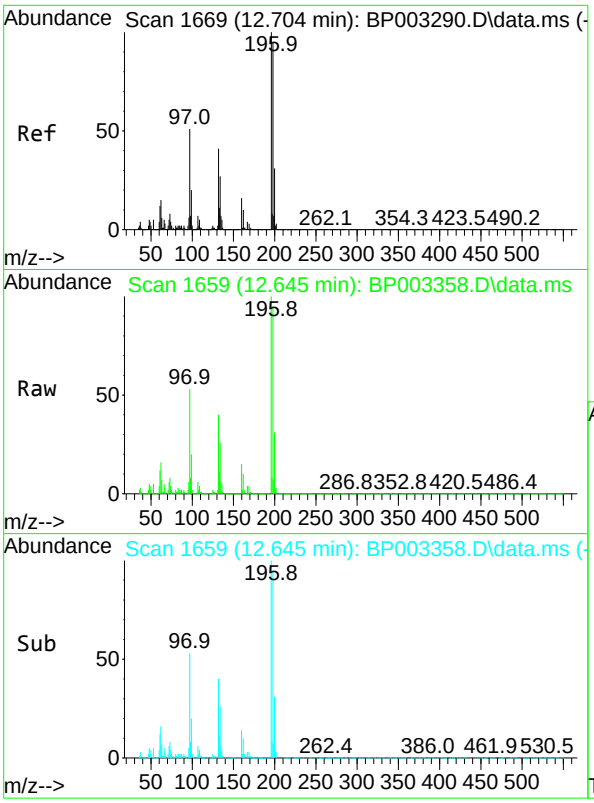
#42
2,4,6-Tribromophenol
Concen: 110.30 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:330 Resp: 676321

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.1	115.7
141	30.0	23.4	35.2



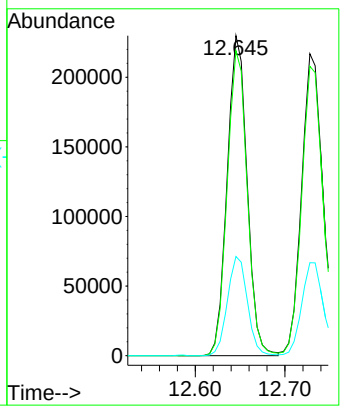
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

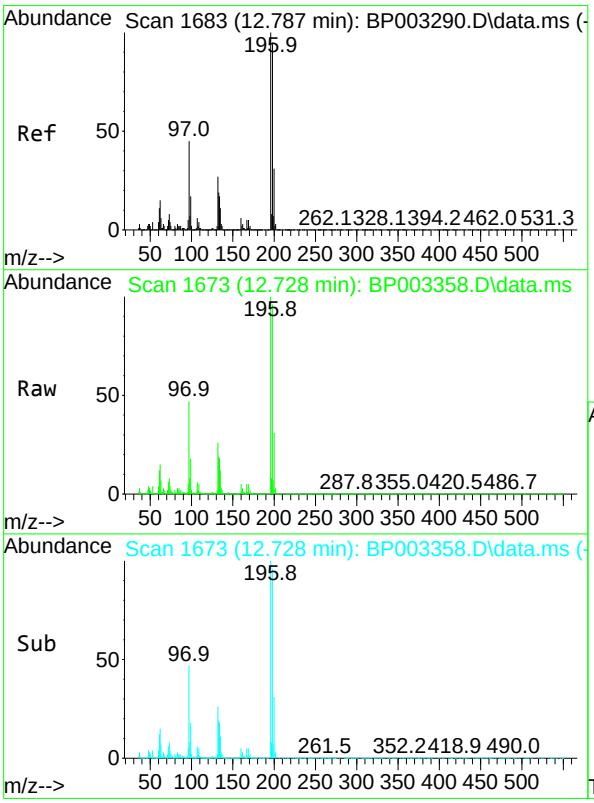


#43
2,4,6-Trichlorophenol
Concen: 41.66 ng
RT: 12.645 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:196 Resp: 354477

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.0	115.6
200	31.0	25.1	37.7

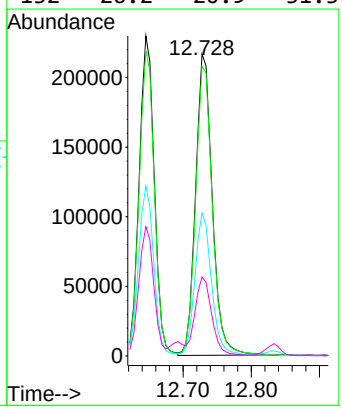


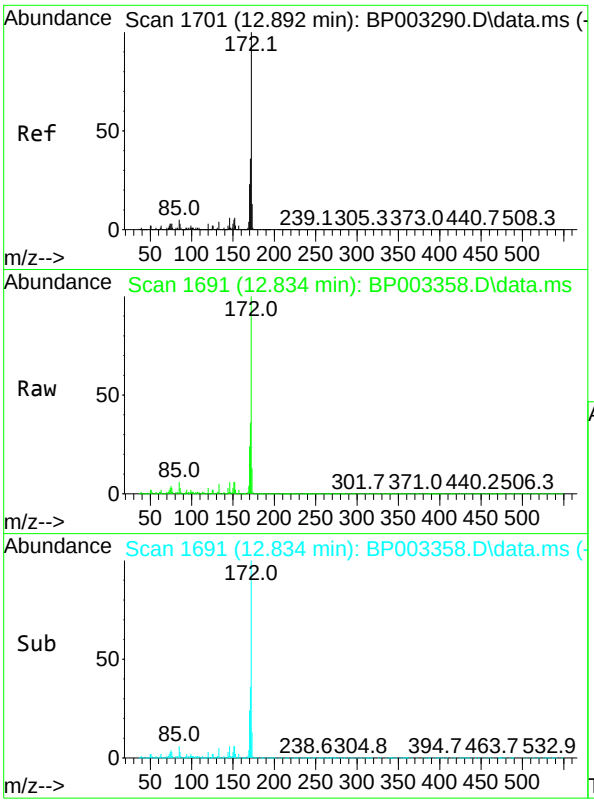


#44
2,4,5-Trichlorophenol
Concen: 42.03 ng
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:196 Resp: 367970

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.3	115.9
97	47.4	31.0	46.4#
132	26.2	20.9	31.3

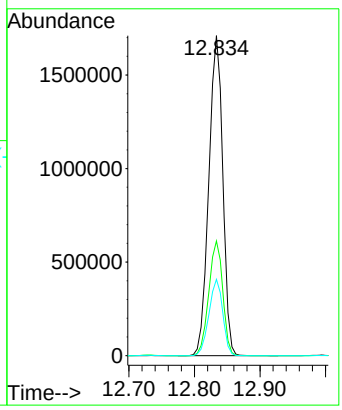


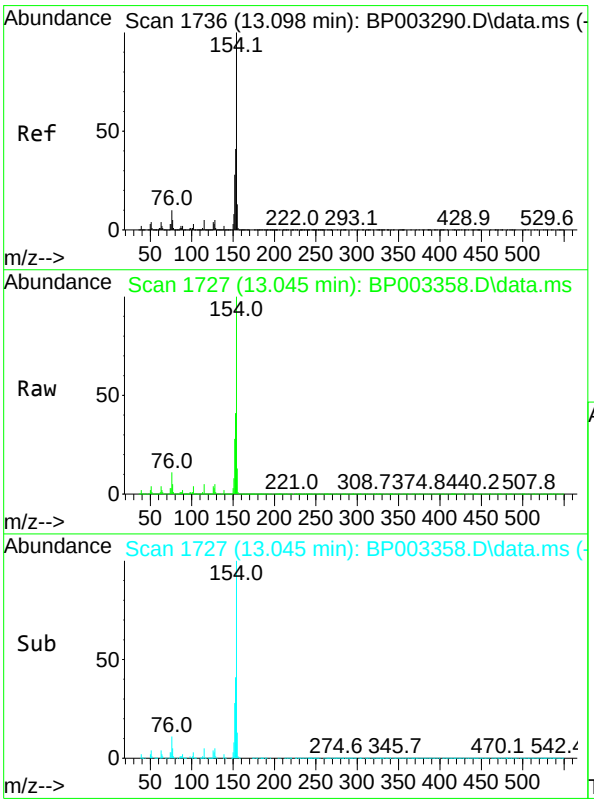


#45
2-Fluorobiphenyl
Concen: 92.36 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:172 Resp: 2538589

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.8	19.2	28.8

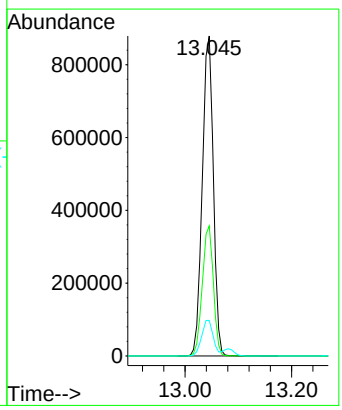




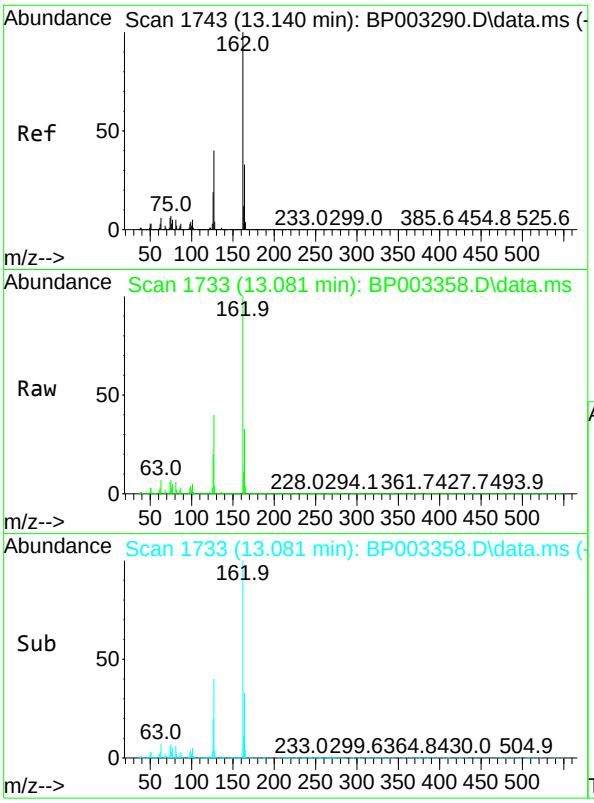
#46
1,1'-Biphenyl
Concen: 42.15 ng
RT: 13.045 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:154 Resp: 1263679

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.4	60.4
76	11.1	0.0	29.3



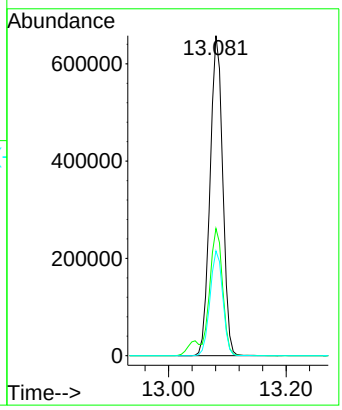
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



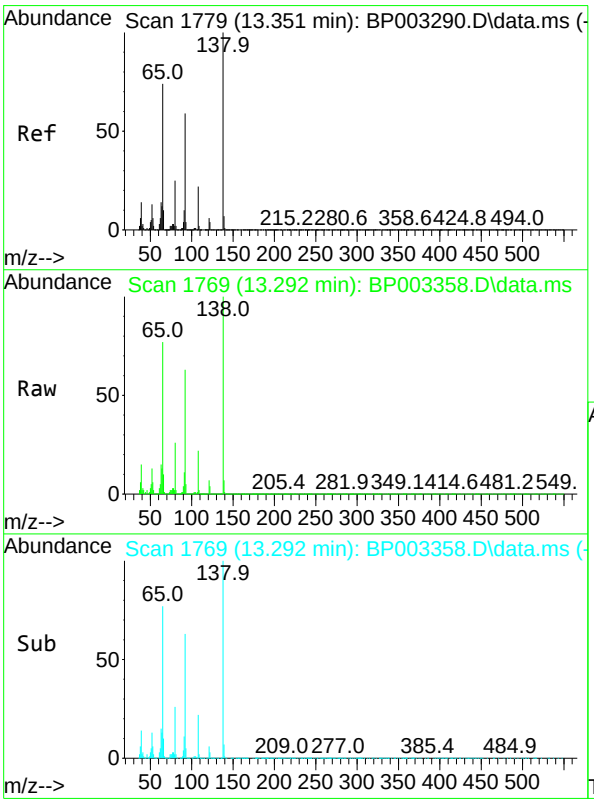
#47
2-Chloronaphthalene
Concen: 39.62 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:162 Resp: 983695

Ion	Ratio	Lower	Upper
162	100		
127	39.8	29.9	44.9
164	32.8	26.1	39.1



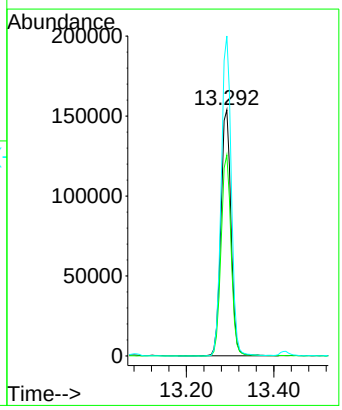
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

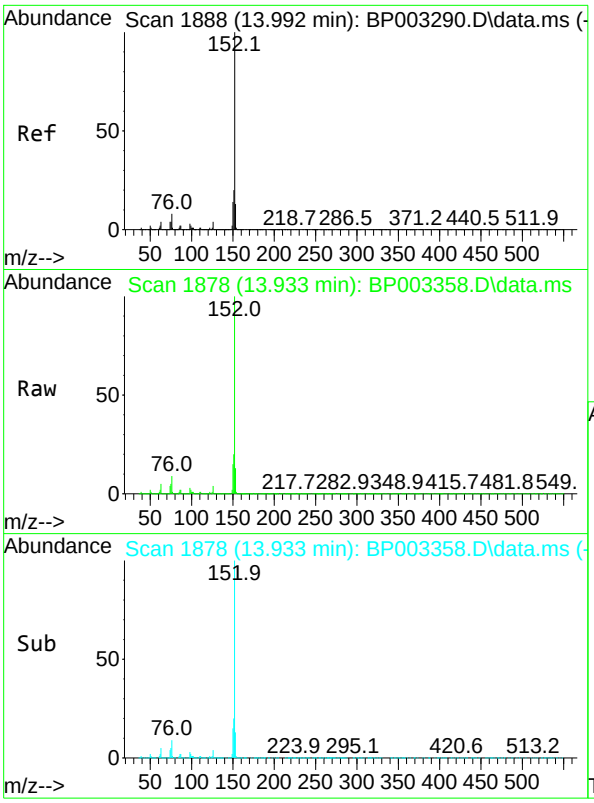


#48
2-Nitroaniline
Concen: 38.95 ng
RT: 13.292 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 65 Resp: 244747

Ion	Ratio	Lower	Upper
65	100		
92	81.7	70.6	106.0
138	130.1	133.6	200.4#

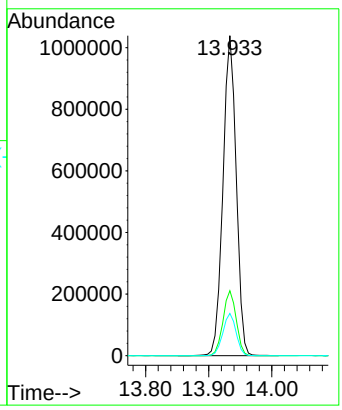




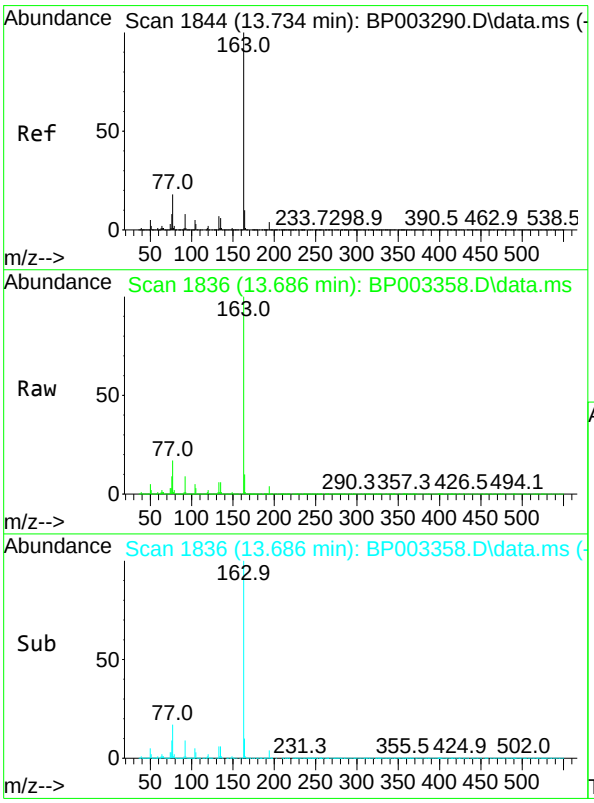
#49
Acenaphthylene
Concen: 39.84 ng
RT: 13.933 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:152 Resp: 1511318

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.2	10.5	15.7



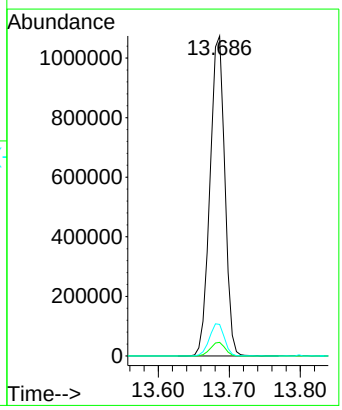
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



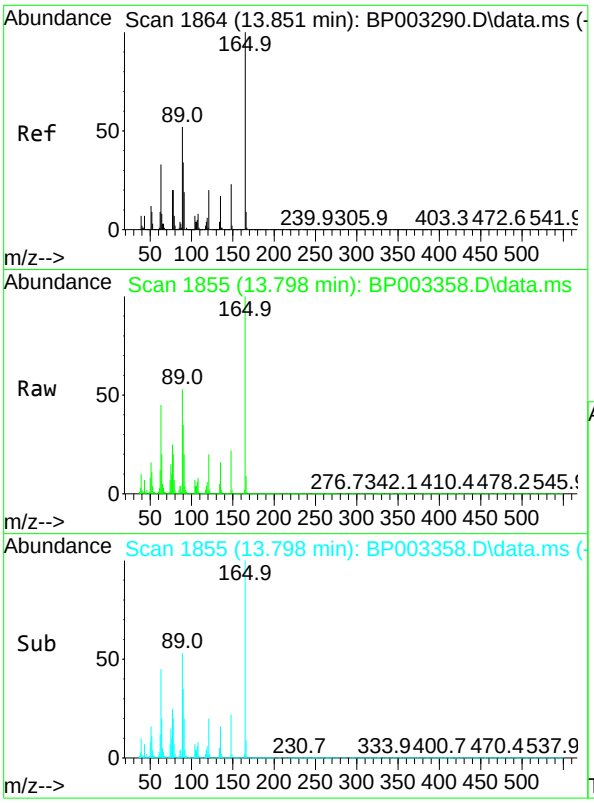
#50
Dimethylphthalate
Concen: 48.42 ng
RT: 13.686 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:163 Resp: 1554334

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	9.9	8.2	12.2



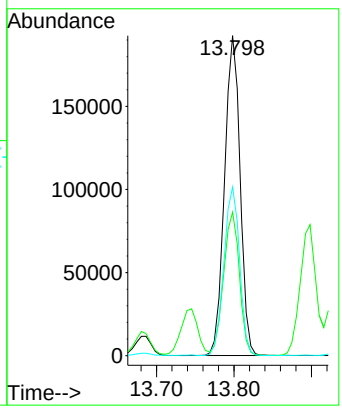
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

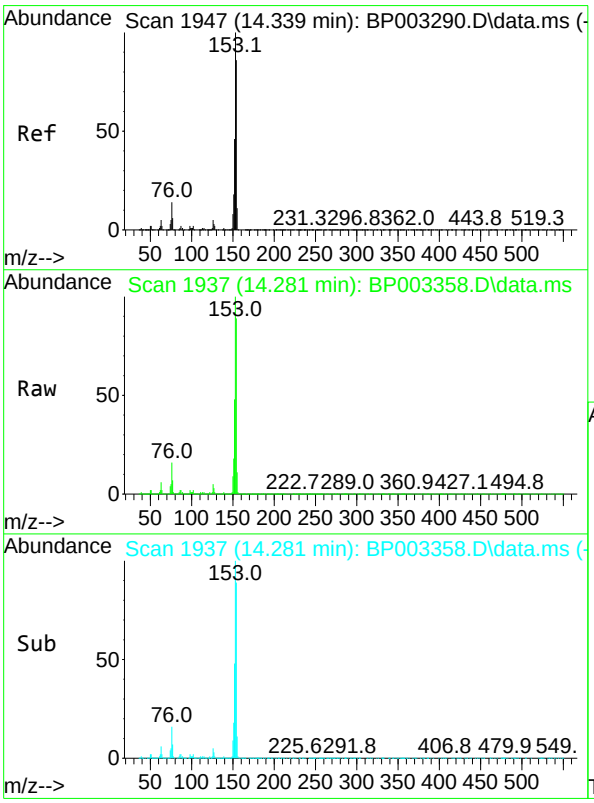


#51
2,6-Dinitrotoluene
Concen: 39.10 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:165 Resp: 269031

Ion	Ratio	Lower	Upper
165	100		
63	44.9	27.8	41.6#
89	52.7	34.6	52.0#

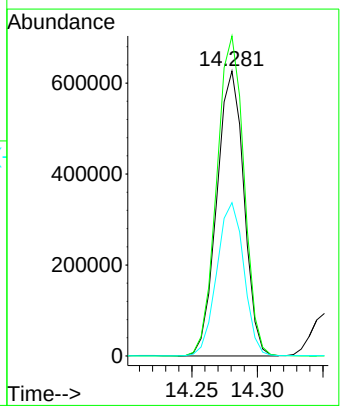


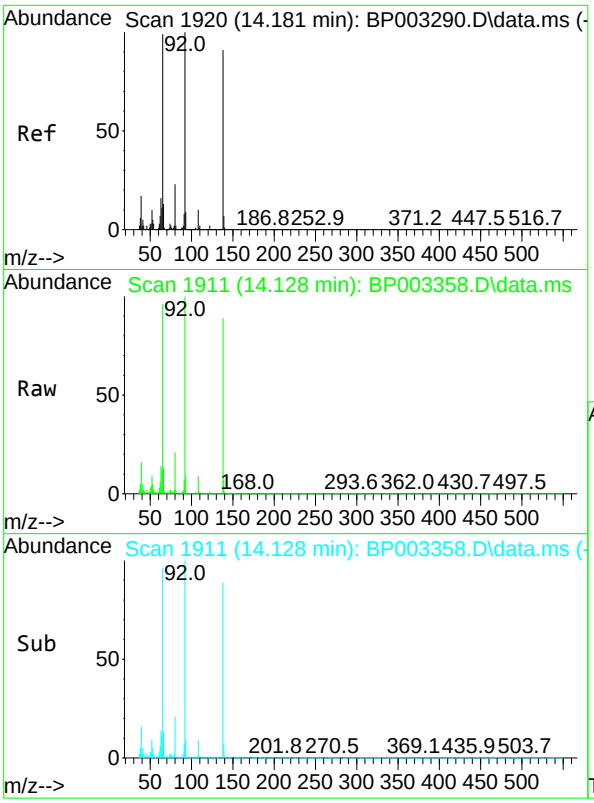


#52
Acenaphthene
Concen: 38.99 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:154 Resp: 900101

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.0	136.6
152	53.8	43.0	64.6

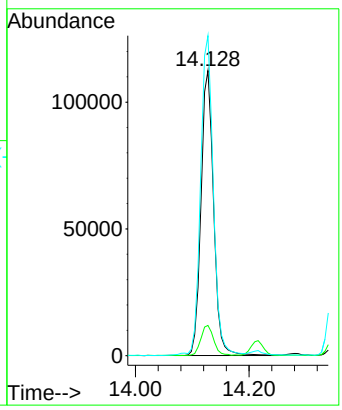




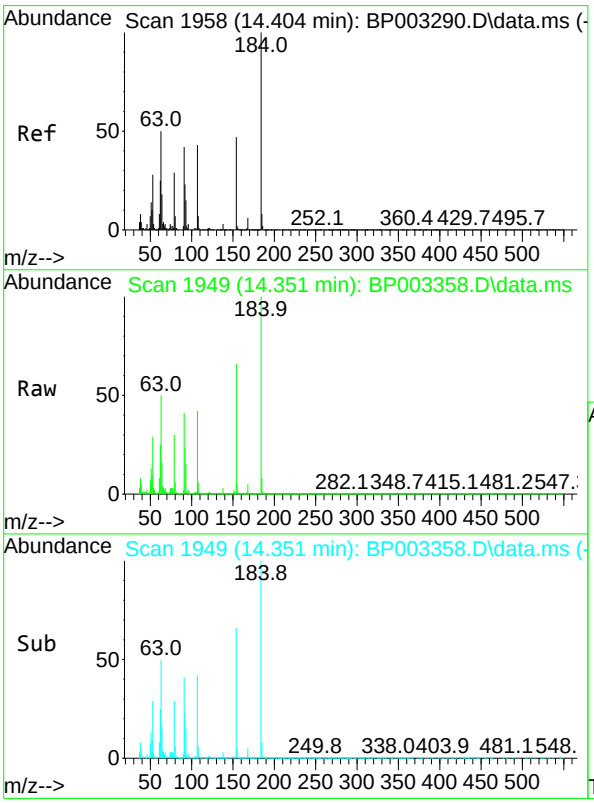
#53
3-Nitroaniline
Concen: 23.14 ng
RT: 14.128 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:138 Resp: 172548

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.5	11.3
92	112.2	75.0	112.6



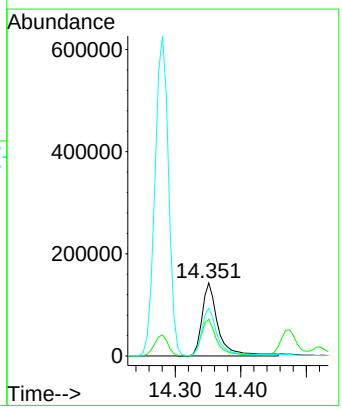
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

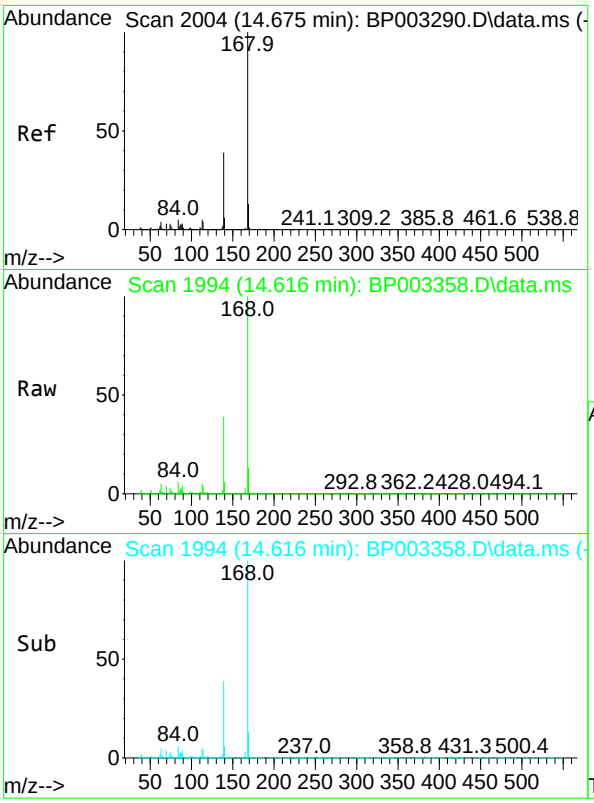


#54
2,4-Dinitrophenol
Concen: 75.17 ng
RT: 14.351 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:184 Resp: 243182

Ion	Ratio	Lower	Upper
184	100		
63	50.3	32.3	48.5#
154	65.5	49.1	73.7

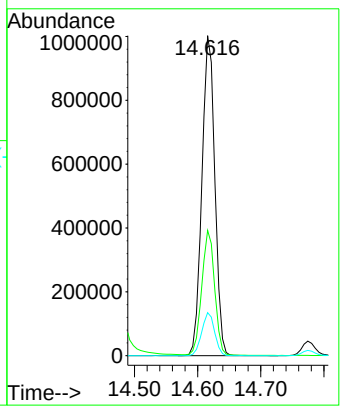




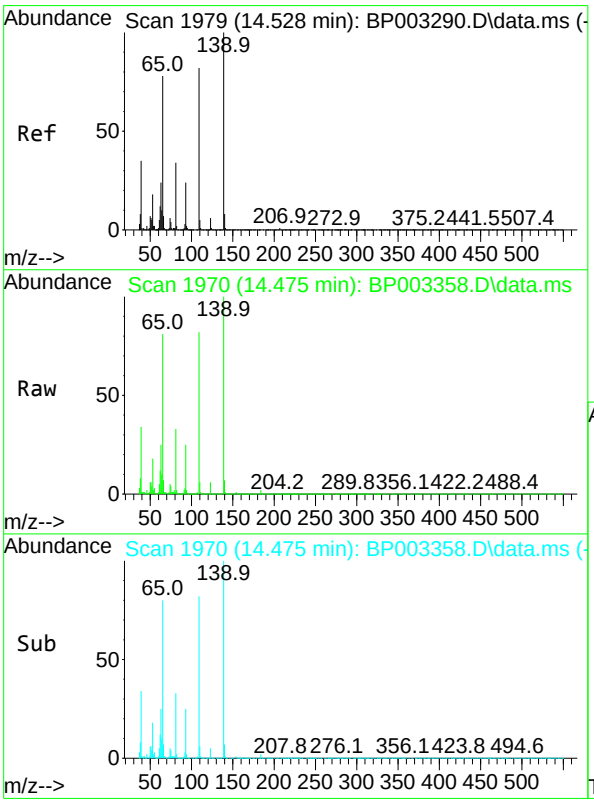
#55
Dibenzofuran
Concen: 38.64 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:168 Resp: 1423778

Ion	Ratio	Lower	Upper
168	100		
139	39.2	29.1	43.7
169	13.5	10.4	15.6



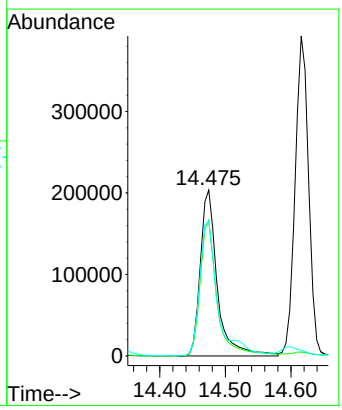
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



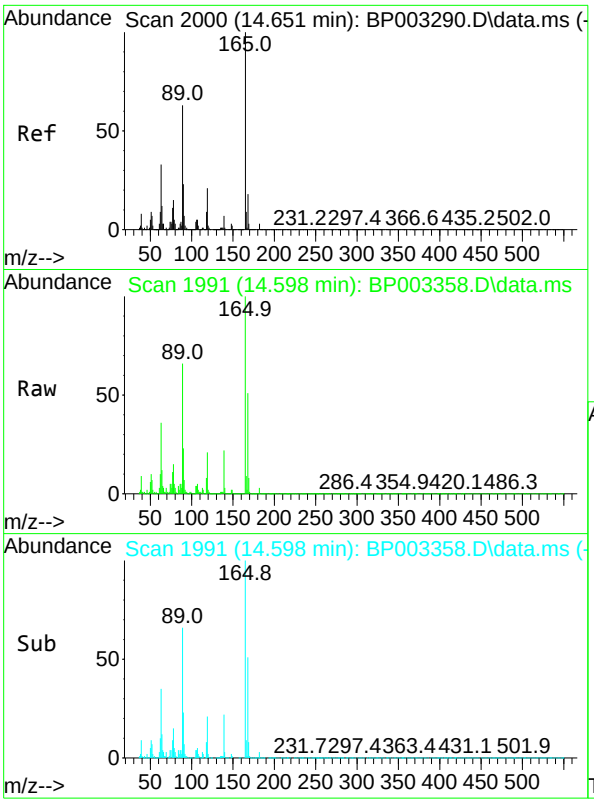
#56
4-Nitrophenol
Concen: 80.69 ng
RT: 14.475 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:139 Resp: 367716

Ion	Ratio	Lower	Upper
139	100		
109	81.8	44.6	84.6
65	81.0	41.6	81.6



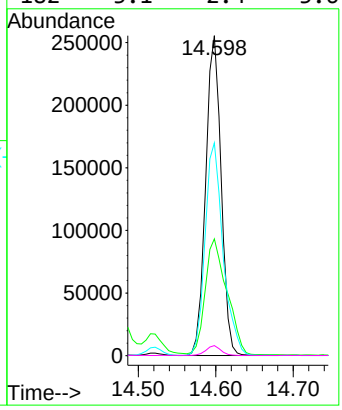
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

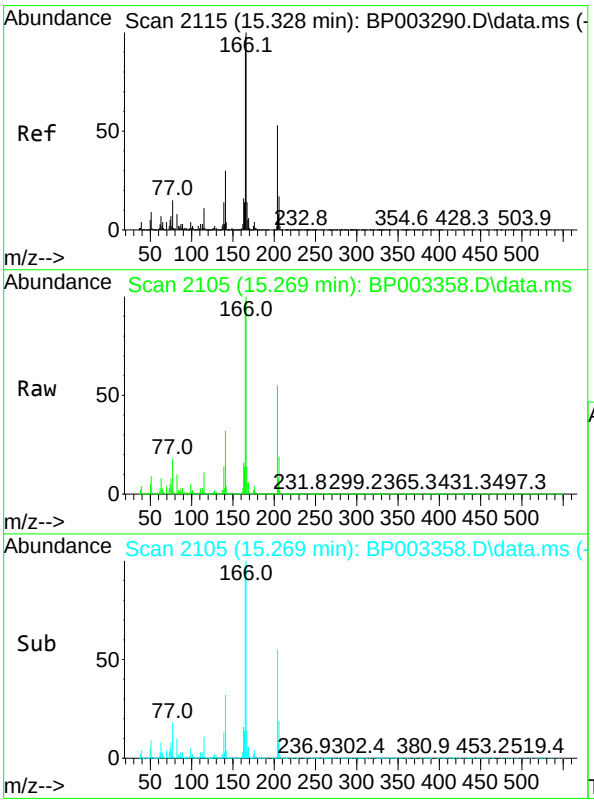


#57
2,4-Dinitrotoluene
Concen: 37.03 ng
RT: 14.598 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:165 Resp: 353378

Ion	Ratio	Lower	Upper
165	100		
63	36.5	20.6	31.0#
89	66.5	42.6	63.8#
182	3.1	2.4	3.6

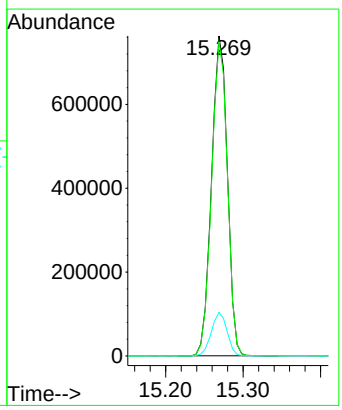




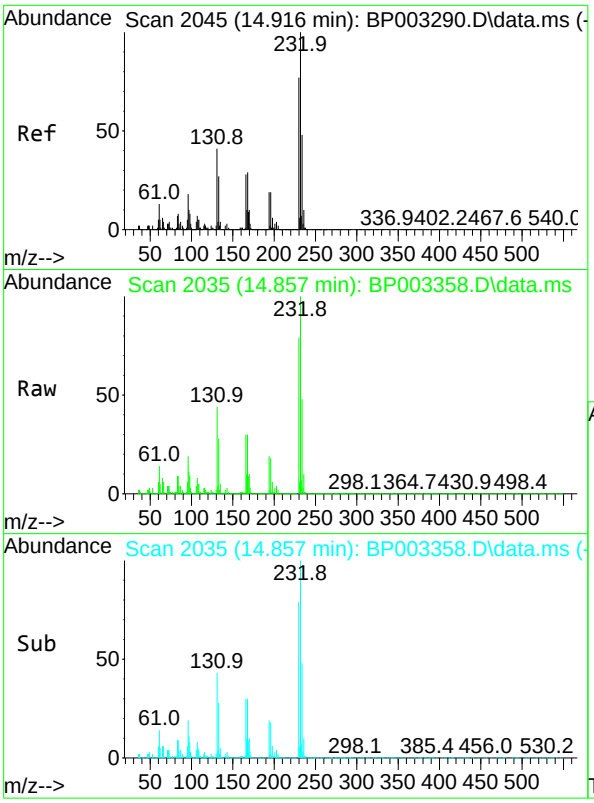
#58
Fluorene
Concen: 37.19 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:166 Resp: 1082342

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.8
167	13.7	11.0	16.4



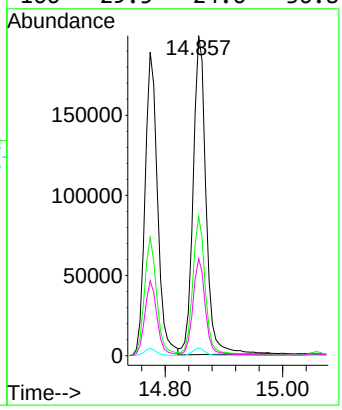
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

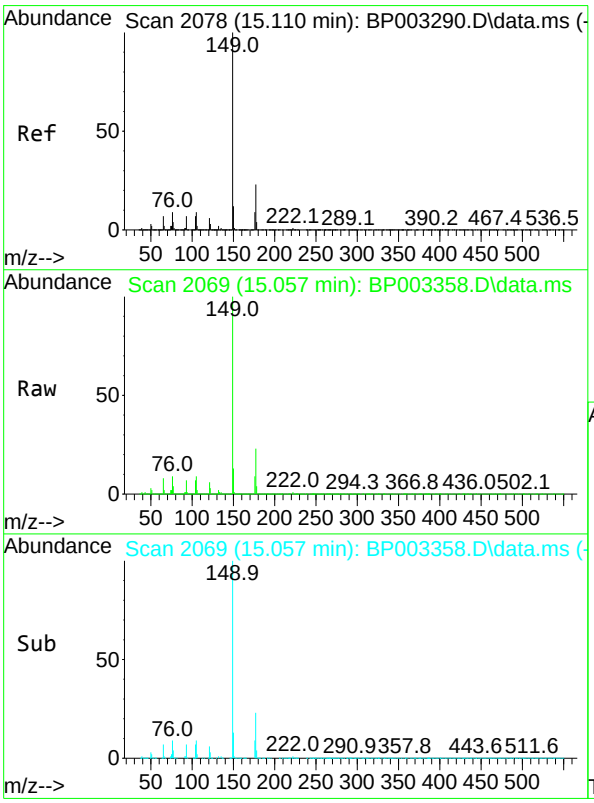


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.84 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:232 Resp: 303198

Ion	Ratio	Lower	Upper
232	100		
131	42.1	34.1	51.1
130	2.5	1.8	2.8
166	29.5	24.6	36.8

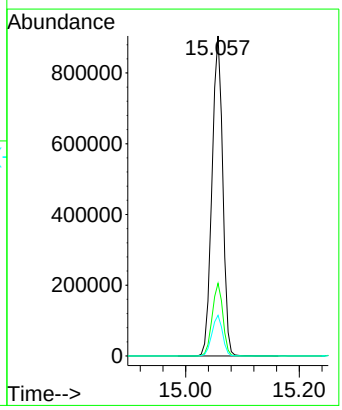




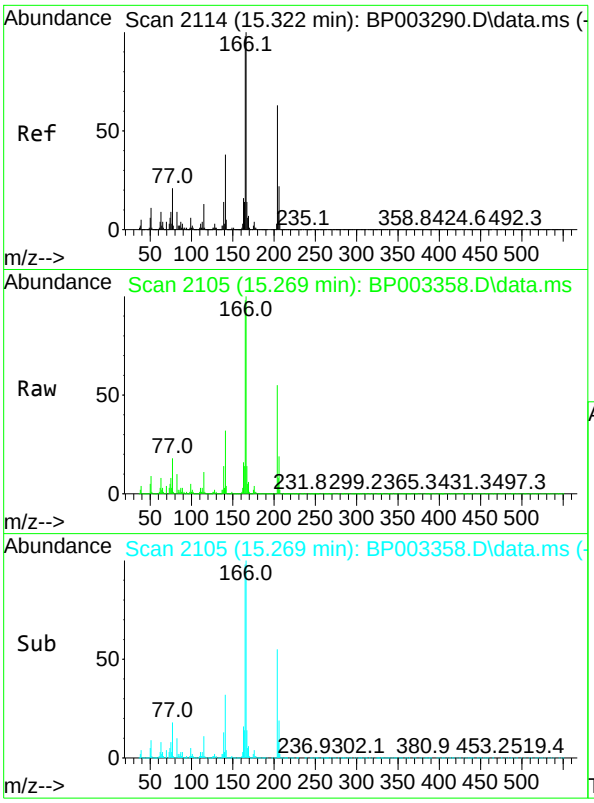
#60
Diethylphthalate
Concen: 35.99 ng
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:149 Resp: 1178379

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.0	27.0
150	12.7	10.0	15.0



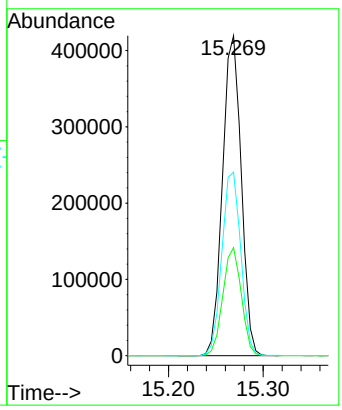
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

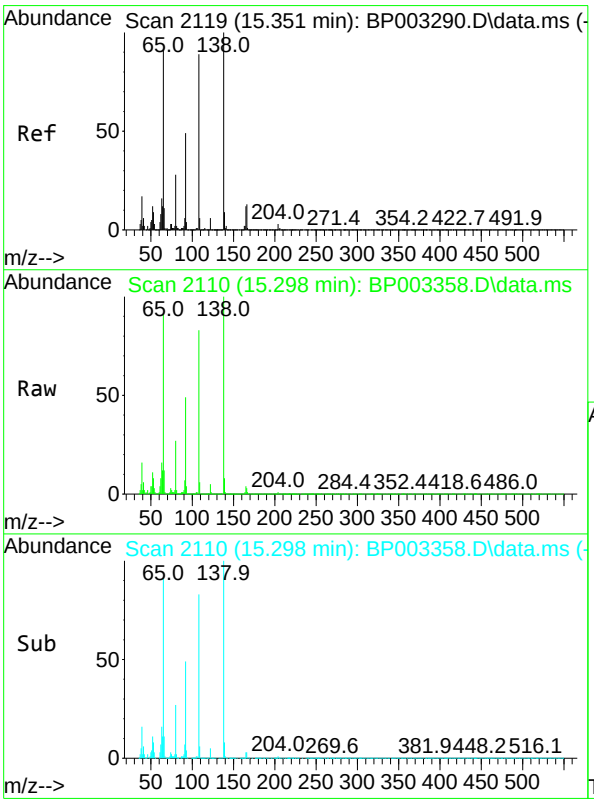


#61
4-Chlorophenyl-phenylether
Concen: 36.30 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:204 Resp: 576658

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.9	38.9
141	57.4	46.5	69.7

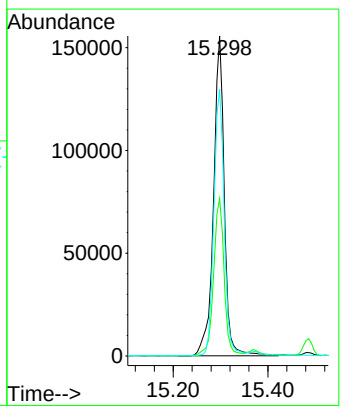




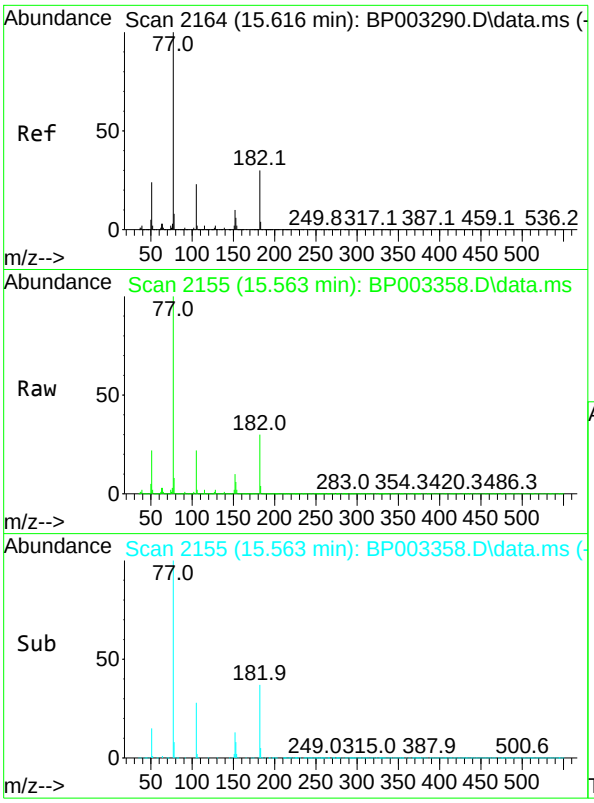
#62
4-Nitroaniline
Concen: 31.15 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:138 Resp: 246520

Ion	Ratio	Lower	Upper
138	100		
92	49.2	20.7	60.7
108	83.3	47.8	87.8



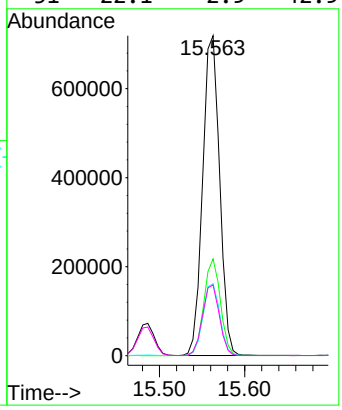
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

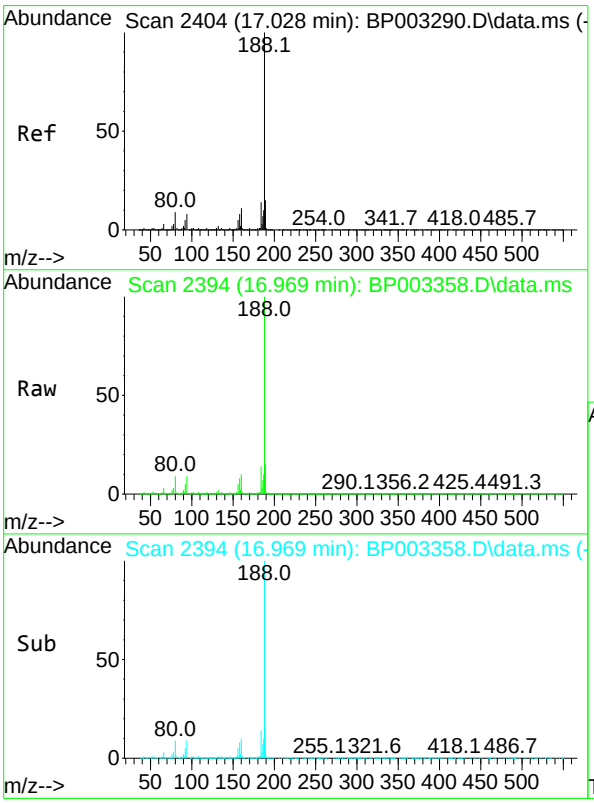


#63
Azobenzene
Concen: 39.76 ng
RT: 15.563 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion: 77 Resp: 992520

Ion	Ratio	Lower	Upper
77	100		
182	30.3	16.9	56.9
105	22.5	5.6	45.6
51	22.1	2.9	42.9

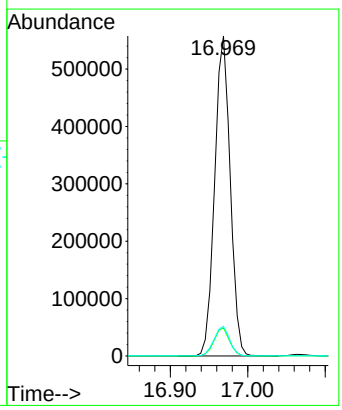




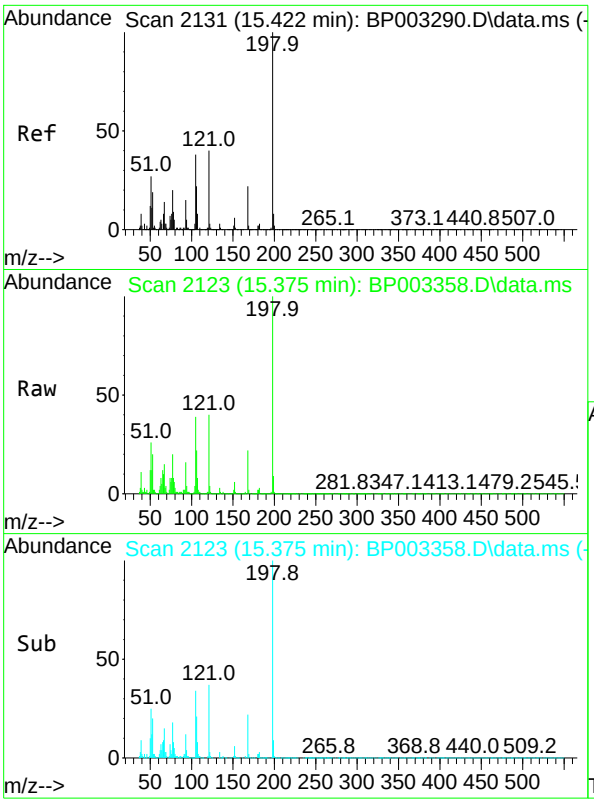
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:188 Resp: 776116

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.2	9.2
80	9.3	6.2	9.2#



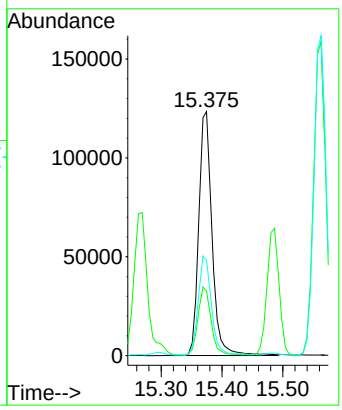
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

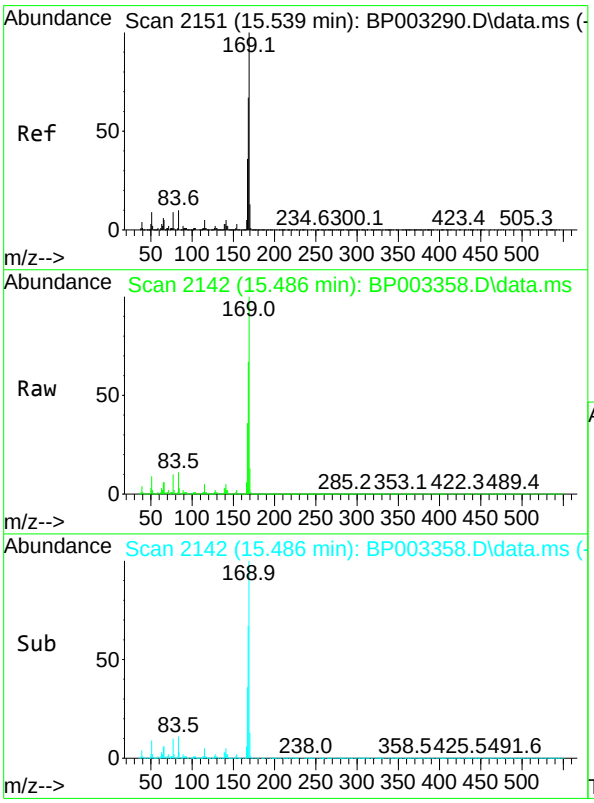


#65
4,6-Dinitro-2-methylphenol
Concen: 45.53 ng
RT: 15.375 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:198 Resp: 186454

Ion	Ratio	Lower	Upper
198	100		
51	26.4	6.4	46.4
105	39.1	18.9	58.9

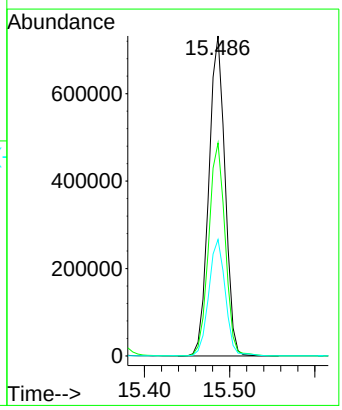




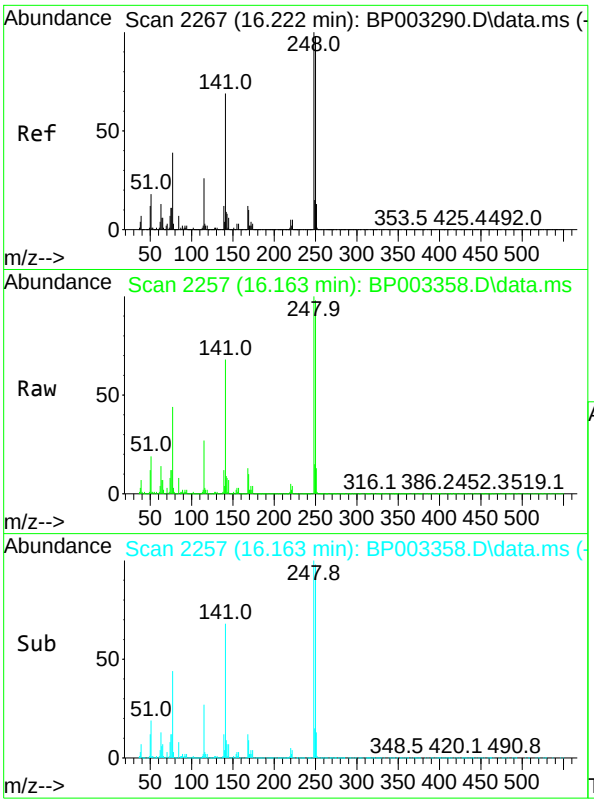
#66
n-Nitrosodiphenylamine
Concen: 42.48 ng
RT: 15.486 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:169 Resp: 968419

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.6
167	36.4	28.9	43.3



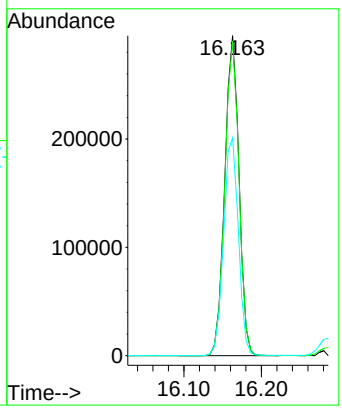
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

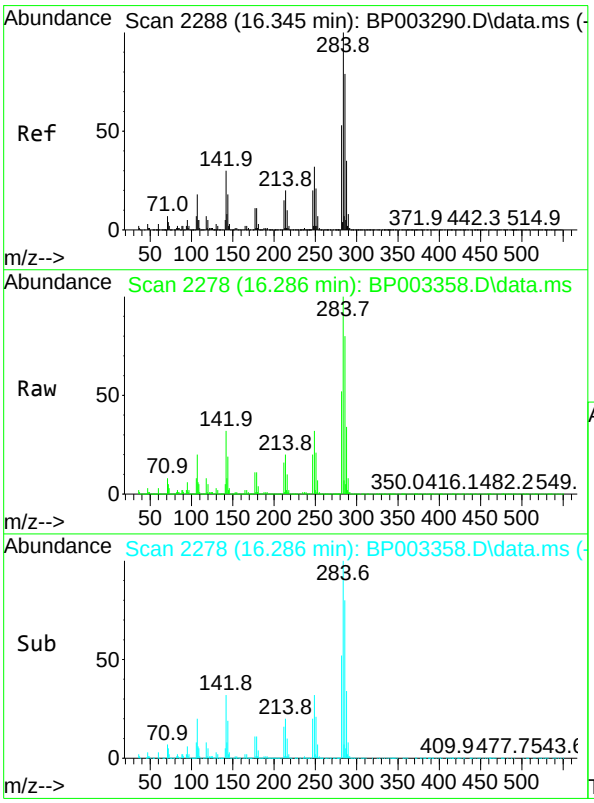


#67
4-Bromophenyl-phenylether
Concen: 40.22 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:248 Resp: 377288

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.7	115.1
141	68.1	53.0	79.6

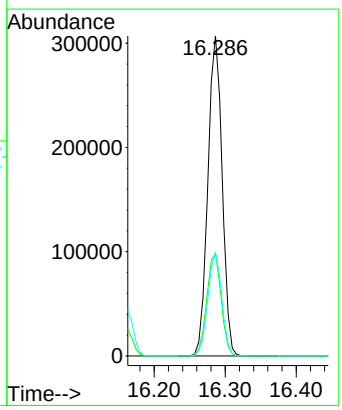




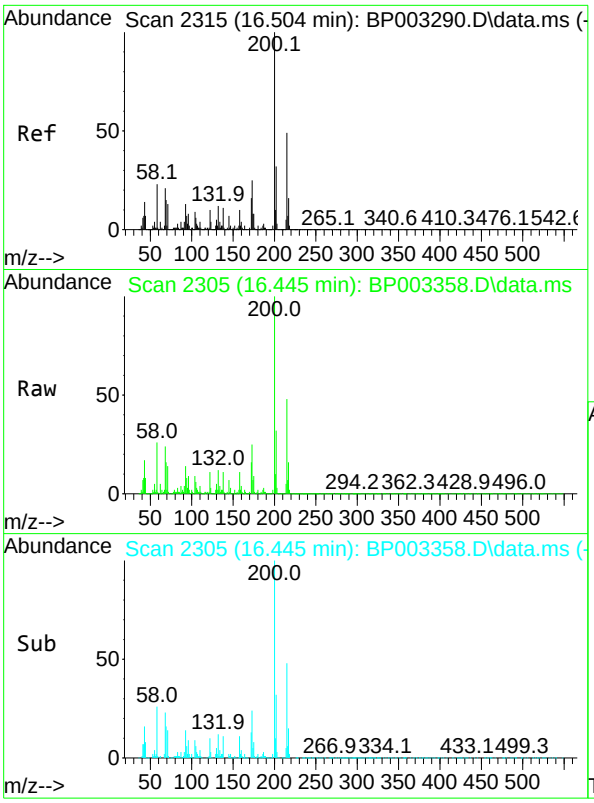
#68
Hexachlorobenzene
Concen: 38.49 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:284 Resp: 429006

Ion	Ratio	Lower	Upper
284	100		
142	32.1	24.2	36.4
249	34.8	23.8	35.8



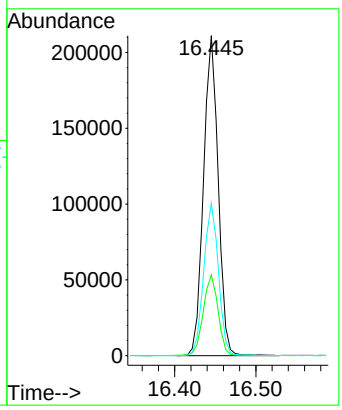
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

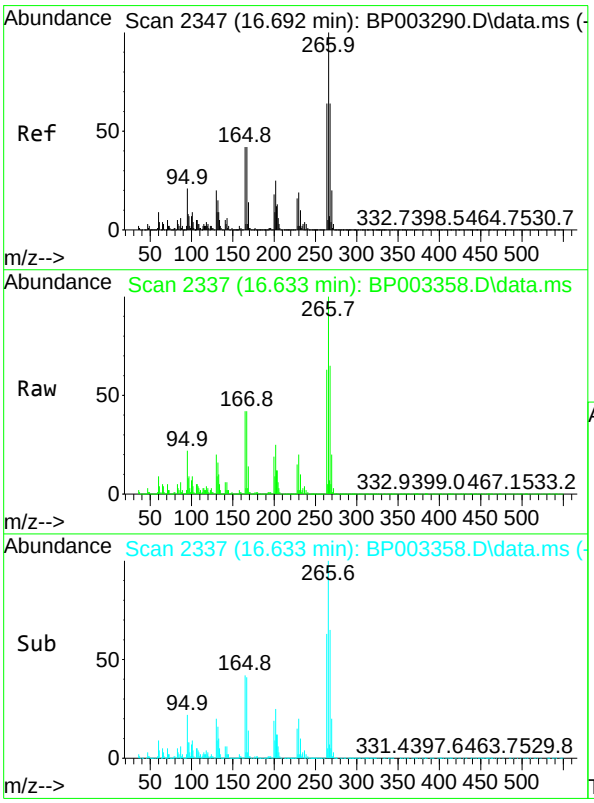


#69
Atrazine
Concen: 29.53 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:200 Resp: 264108

Ion	Ratio	Lower	Upper
200	100		
173	25.3	5.9	45.9
215	47.6	28.4	68.4

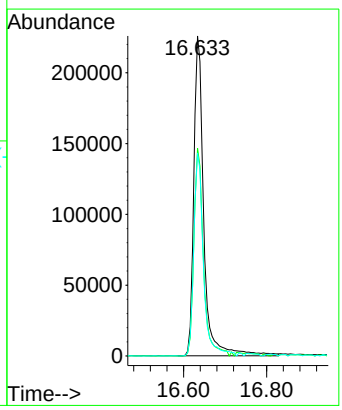


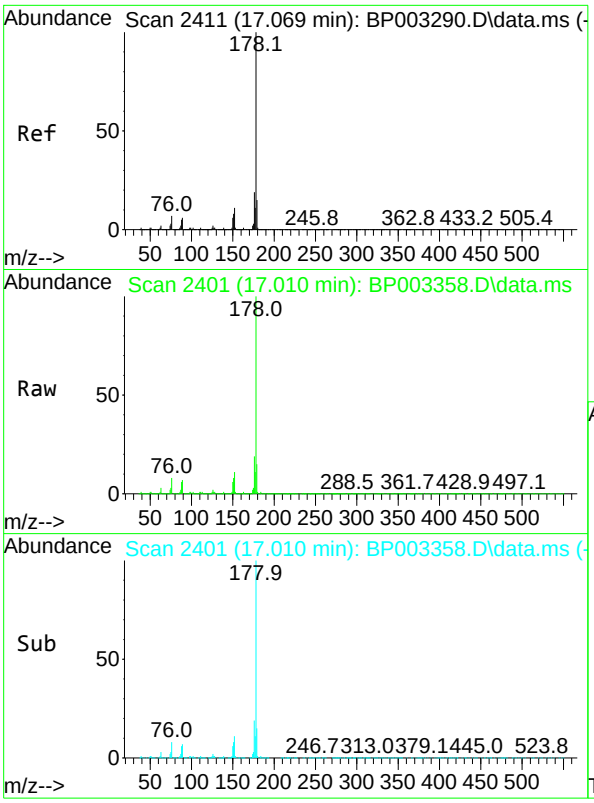


#70
Pentachlorophenol
Concen: 78.98 ng
RT: 16.633 min Scan# 2337
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:266 Resp: 377372

Ion	Ratio	Lower	Upper
266	100		
268	69.5	51.1	76.7
264	63.5	50.6	76.0

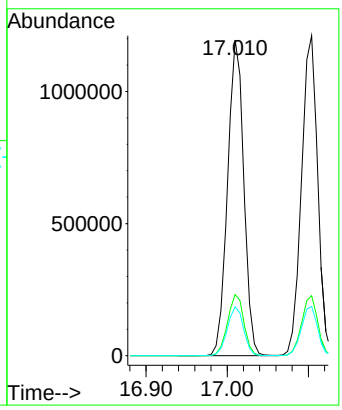




#71
Phenanthrene
Concen: 39.25 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:178 Resp: 1657557

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	15.4	12.5	18.7



Instrument :
BNA_P
ClientSampleId :
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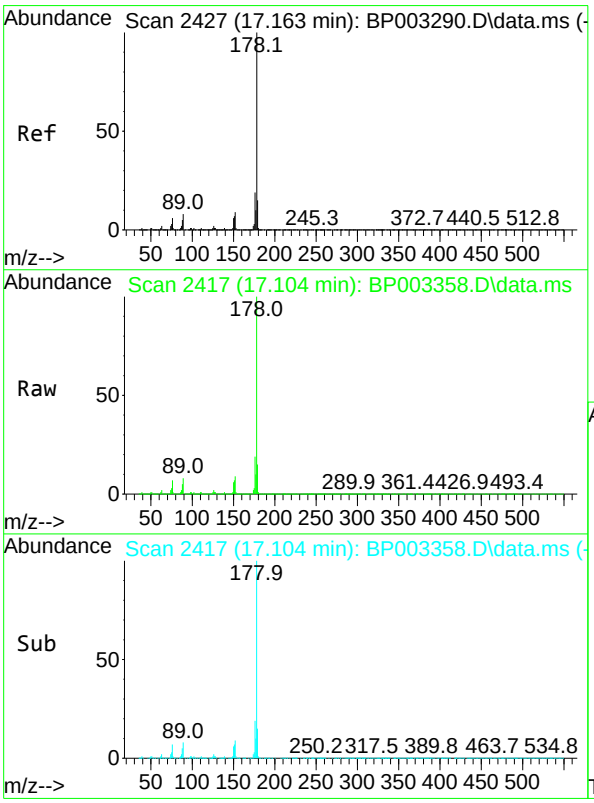
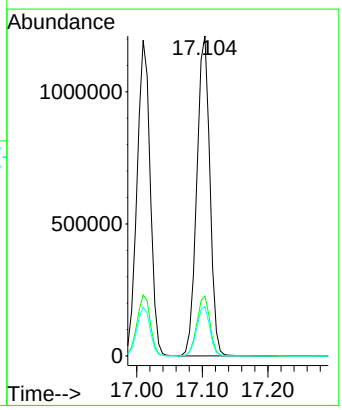
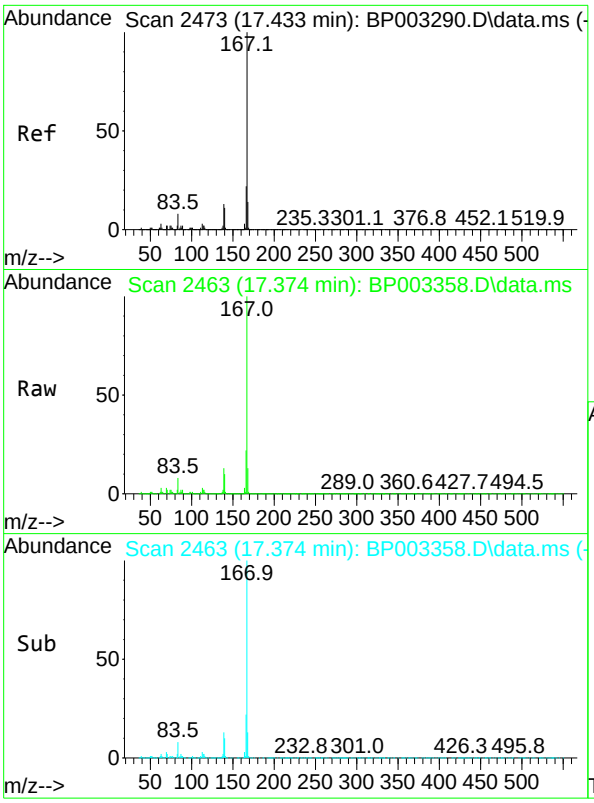


#72
Anthracene
Concen: 40.37 ng
RT: 17.104 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:178 Resp: 1679864

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.4	12.5	18.7

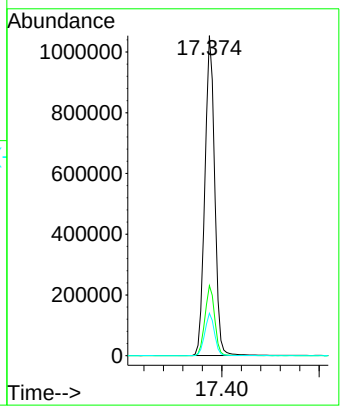




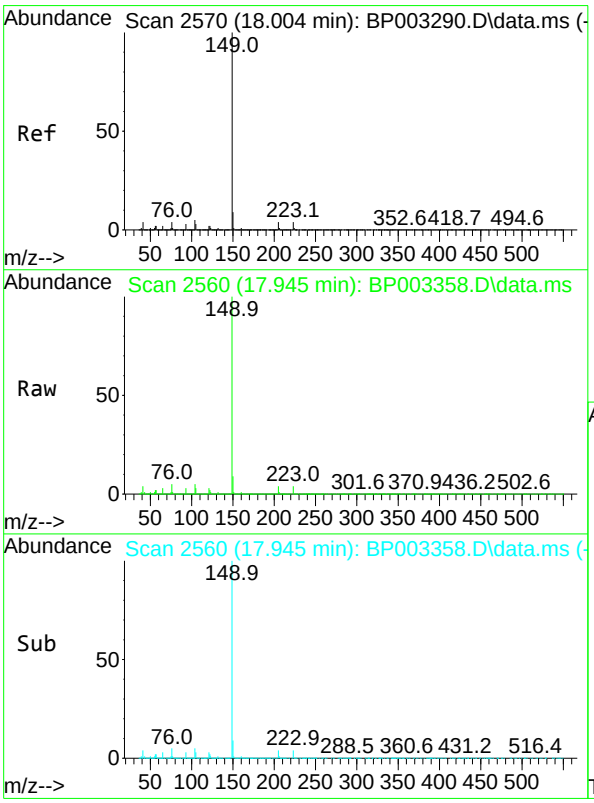
#73
Carbazole
Concen: 37.13 ng
RT: 17.374 min Scan# 2463
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:167 Resp: 1467857

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.2	10.2	15.4



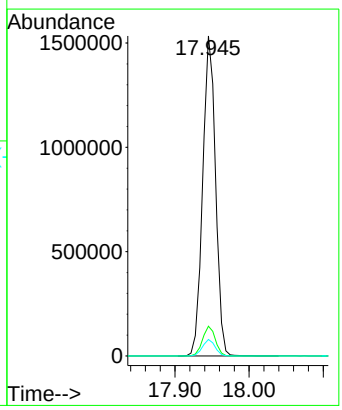
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

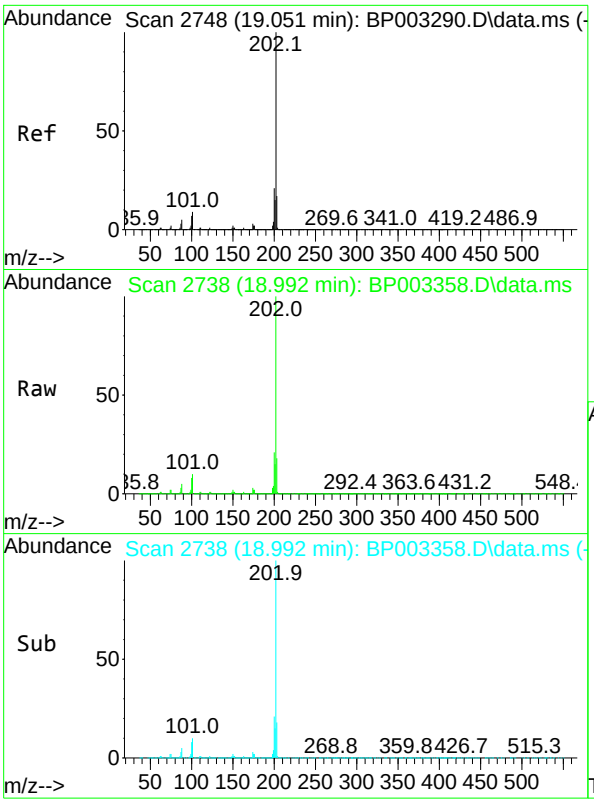


#74
Di-n-butylphthalate
Concen: 36.65 ng
RT: 17.945 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:149 Resp: 1851899

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.2	3.4	5.0#

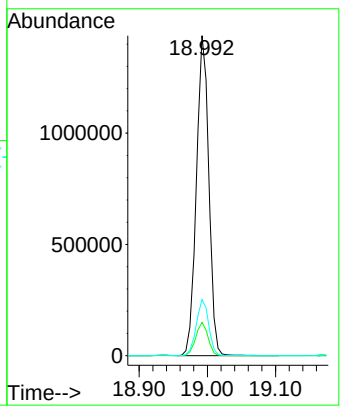




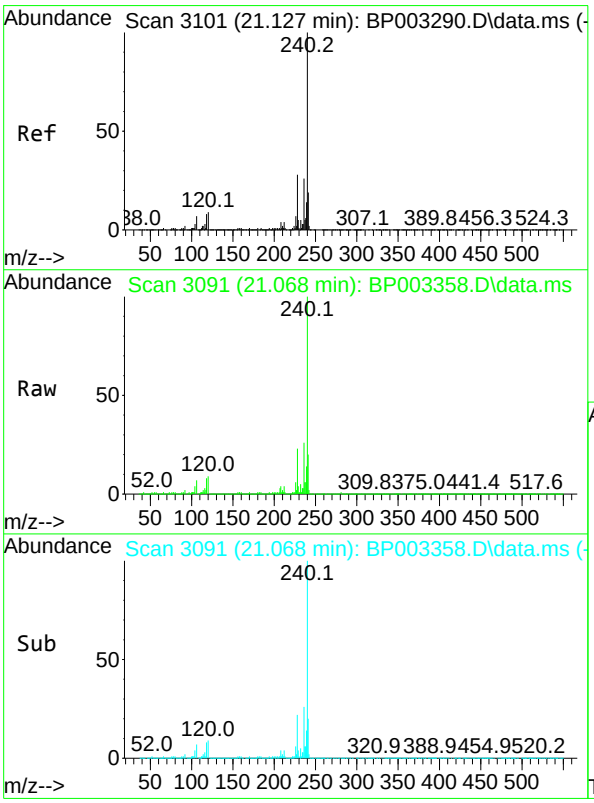
#75
Fluoranthene
Concen: 34.29 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:202 Resp: 1820566

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	29.4
203	17.6	0.0	37.8



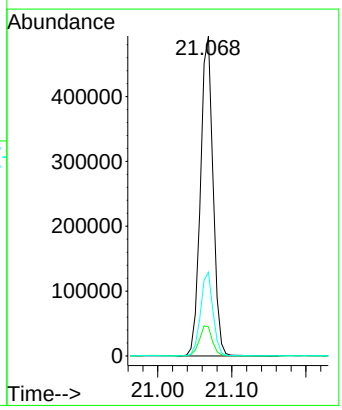
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



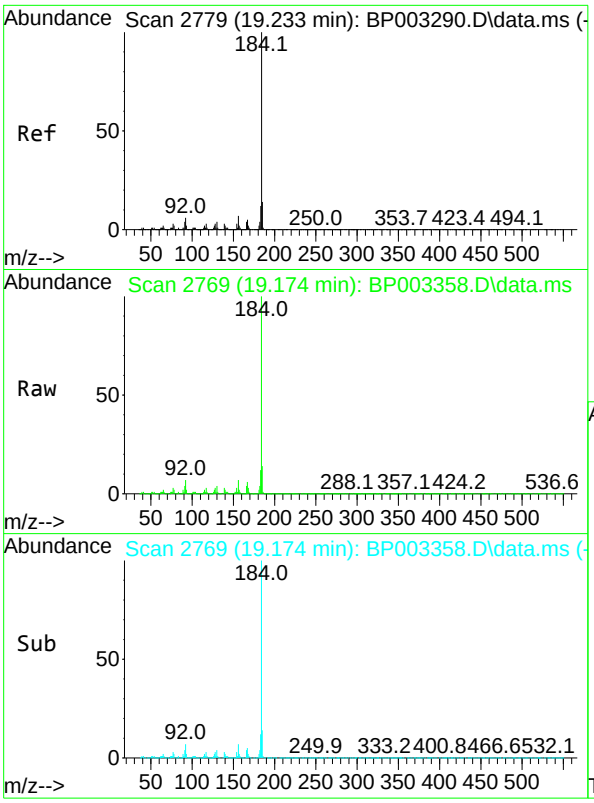
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.068 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:240 Resp: 579877

Ion	Ratio	Lower	Upper
240	100		
120	9.1	7.8	11.6
236	26.2	20.8	31.2



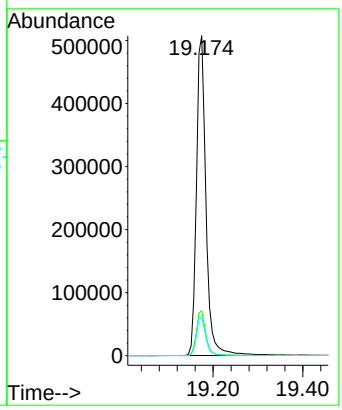
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

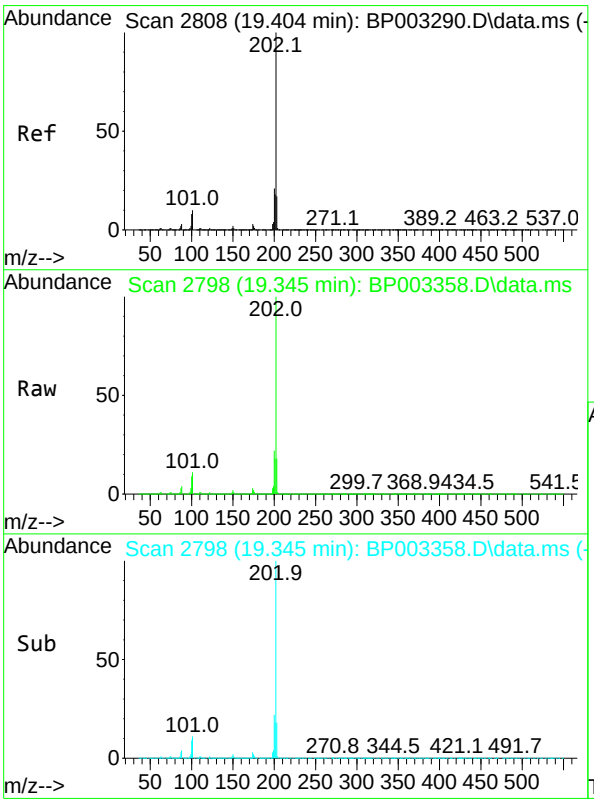


#77
Benzidine
Concen: 41.64 ng
RT: 19.174 min Scan# 2769
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:184 Resp: 748717

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.5	17.3
183	12.0	9.6	14.4

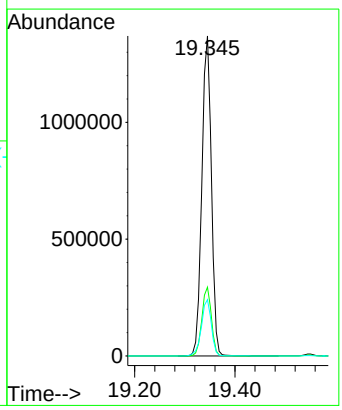


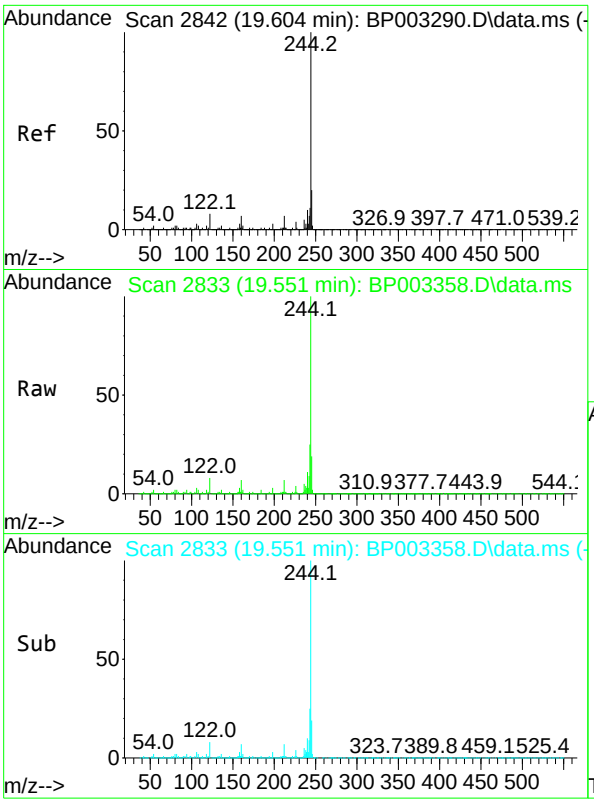


#78
Pyrene
Concen: 50.07 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:202 Resp: 1810670

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.1	25.7
203	17.6	14.2	21.2

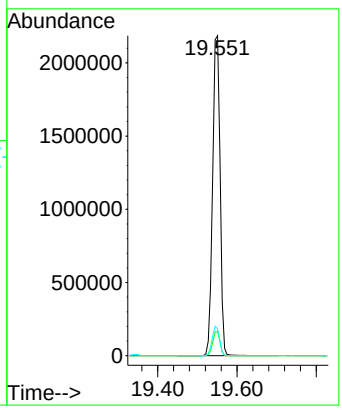




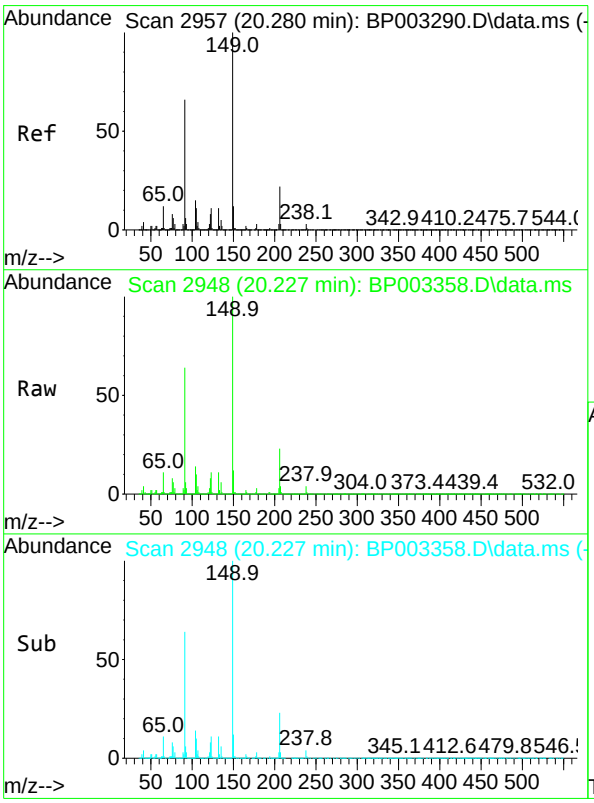
#79
Terphenyl-d14
Concen: 102.33 ng
RT: 19.551 min Scan# 2833
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:244 Resp: 2847917

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	8.5	7.8	11.8



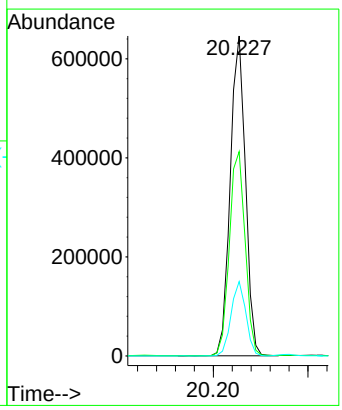
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



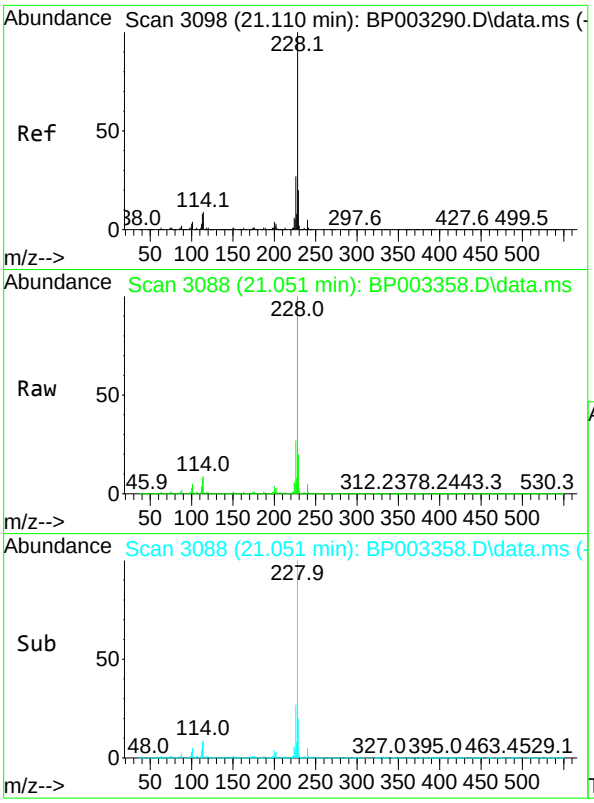
#80
Butylbenzylphthalate
Concen: 43.53 ng
RT: 20.227 min Scan# 2948
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:149 Resp: 720233

Ion	Ratio	Lower	Upper
149	100		
91	63.8	45.4	68.0
206	23.2	17.1	25.7



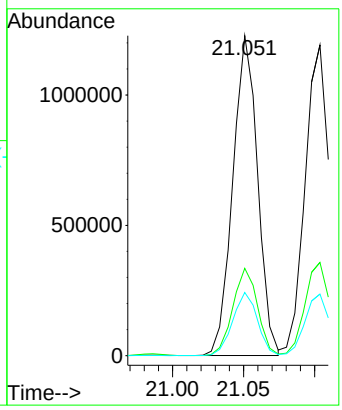
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

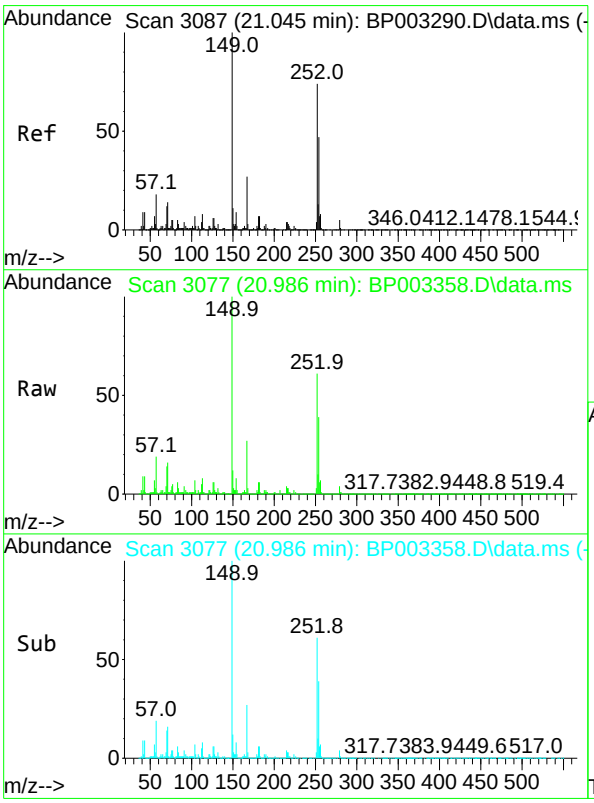


#81
Benzo(a)anthracene
Concen: 39.83 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:228 Resp: 1492874

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	19.7	15.9	23.9

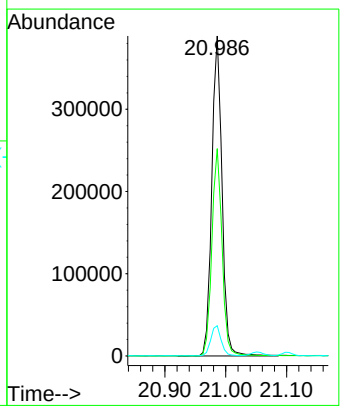


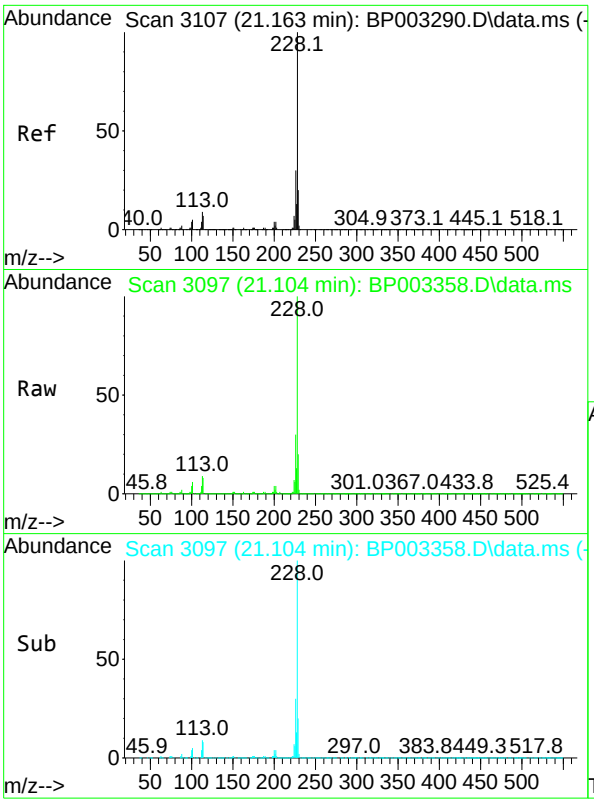


#82
3,3'-Dichlorobenzidine
Concen: 31.35 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:252 Resp: 454228

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.0	76.4
126	9.5	7.9	11.9

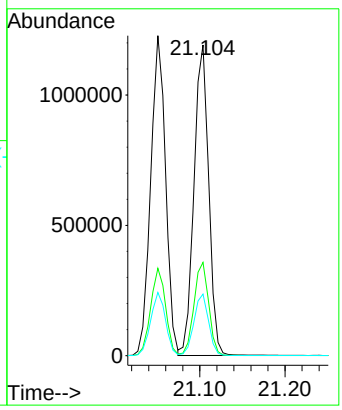




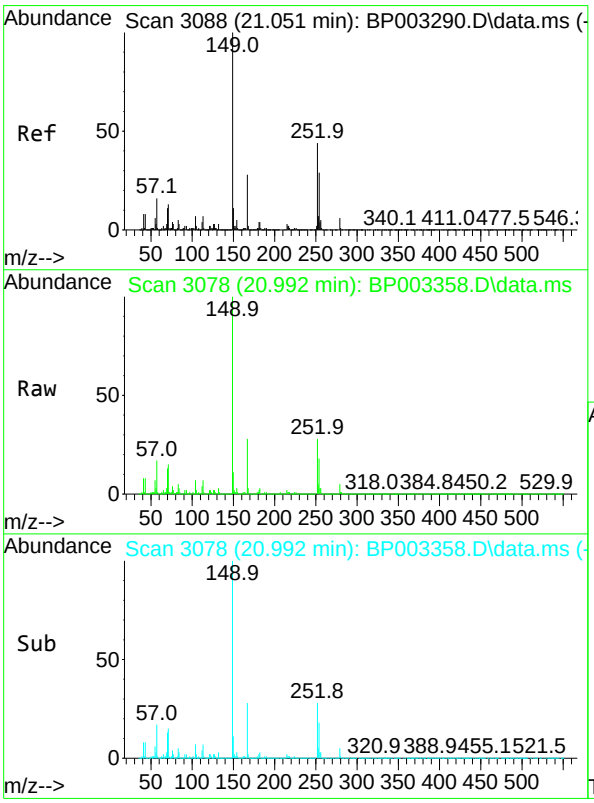
#83
Chrysene
Concen: 39.66 ng
RT: 21.104 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:228 Resp: 1428253

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.4	36.6
229	19.8	15.8	23.6



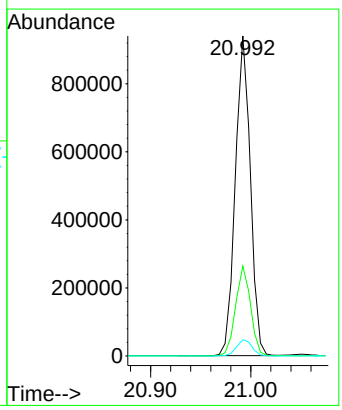
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



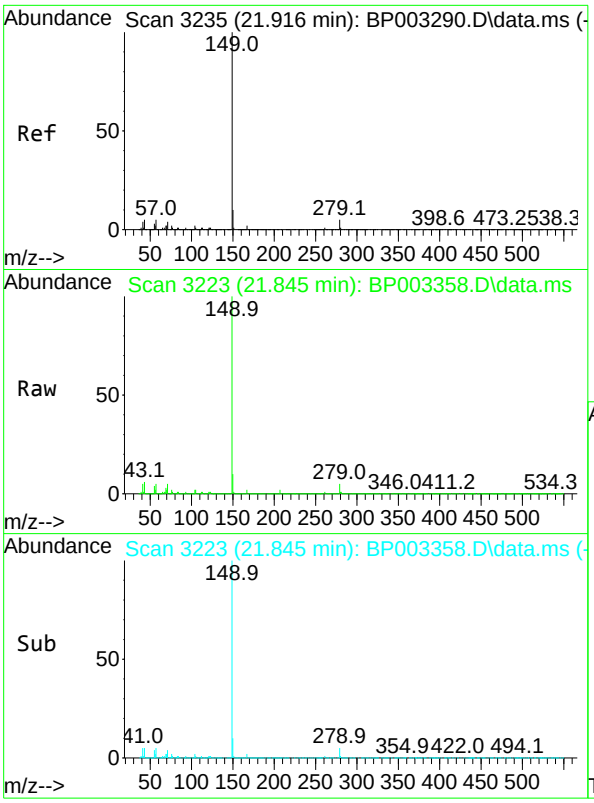
#84
Bis(2-ethylhexyl)phthalate
Concen: 42.17 ng
RT: 20.992 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:149 Resp: 982213

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.6	34.0
279	5.1	4.2	6.2



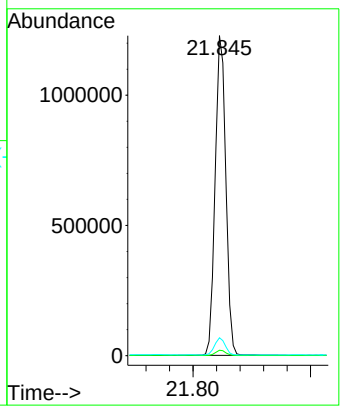
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

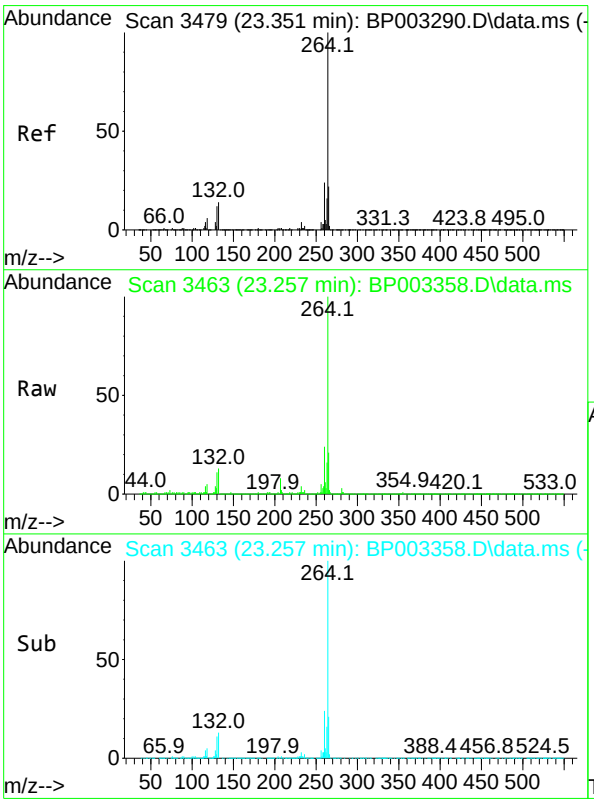


#85
Di-n-octyl phthalate
Concen: 36.35 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:149 Resp: 1547225

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	5.2	3.7	5.5

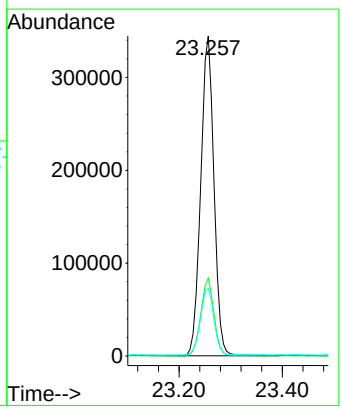


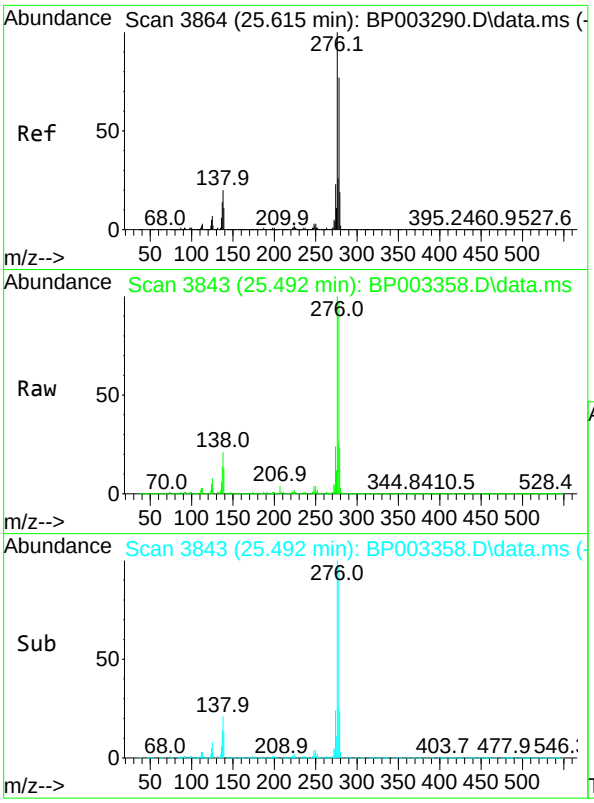


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:264 Resp: 611428

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.8	28.2
265	21.1	17.4	26.2

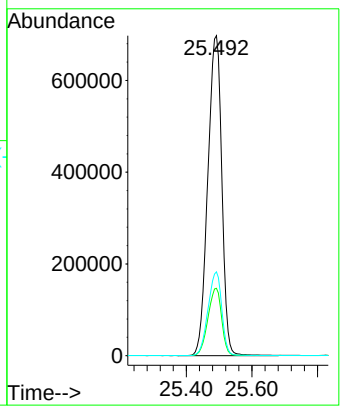




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.69 ng
RT: 25.492 min Scan# 3843
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:276 Resp: 2071065

Ion	Ratio	Lower	Upper
276	100		
138	20.6	18.7	28.1
277	25.7	20.4	30.6



Instrument :
BNA_P
ClientSampleId :
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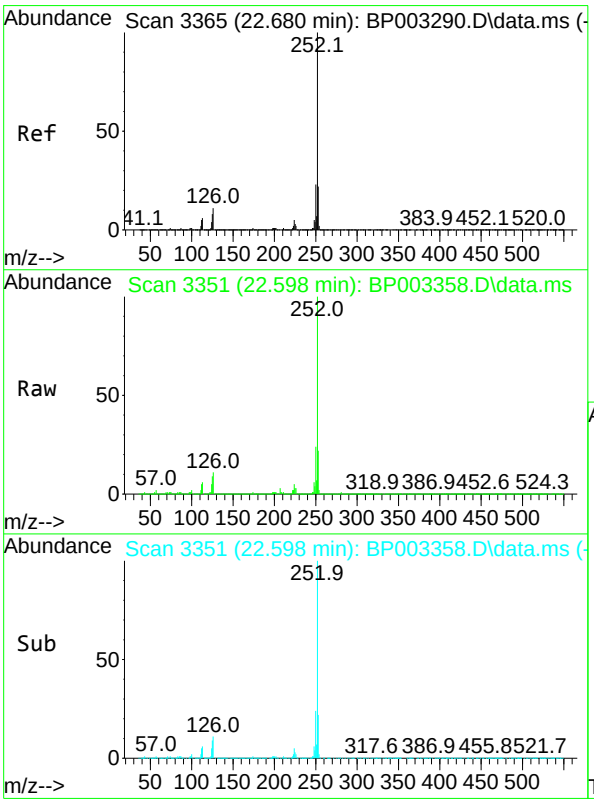
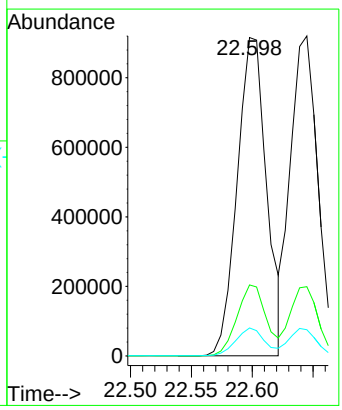
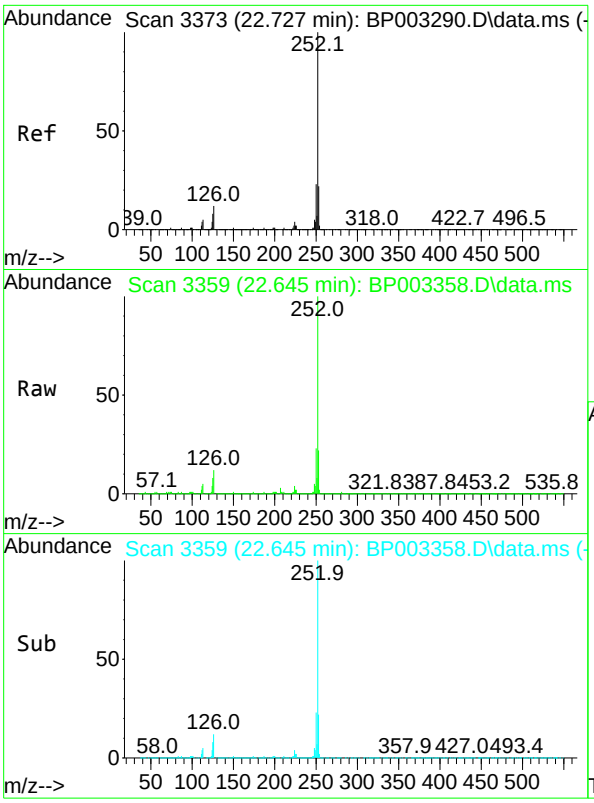


#88
Benzo(b)fluoranthene
Concen: 39.93 ng
RT: 22.598 min Scan# 3351
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:252 Resp: 1541876

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	8.8	7.3	10.9

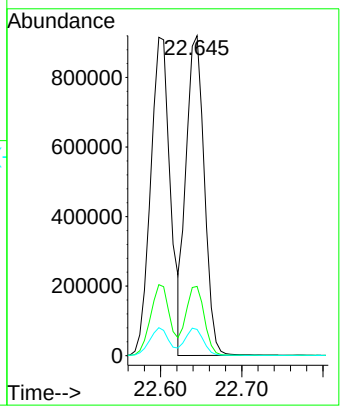




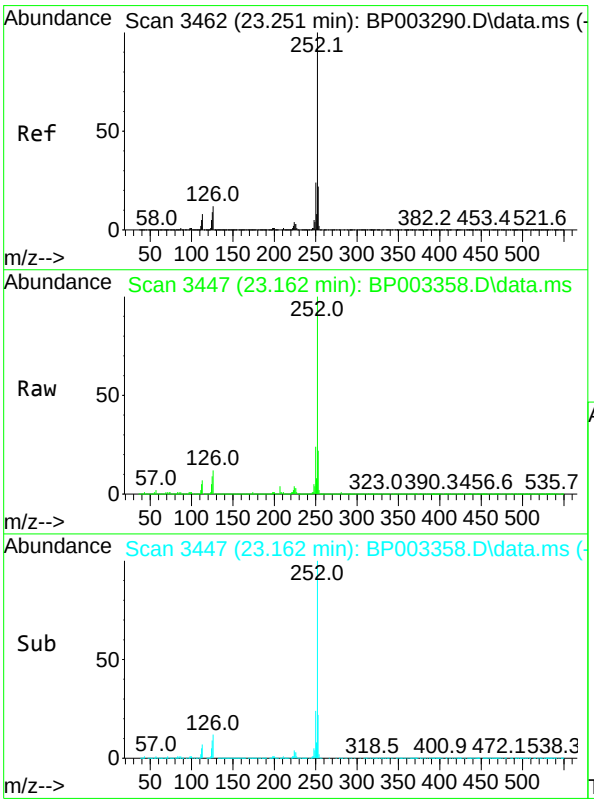
#89
Benzo(k)fluoranthene
Concen: 38.88 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:252 Resp: 1438653

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	8.2	7.4	11.2



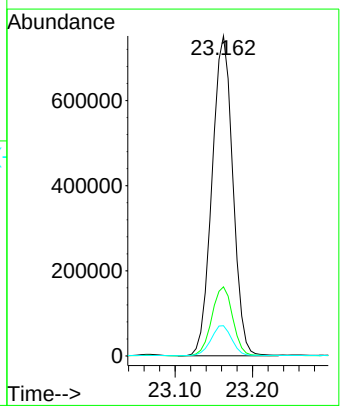
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD



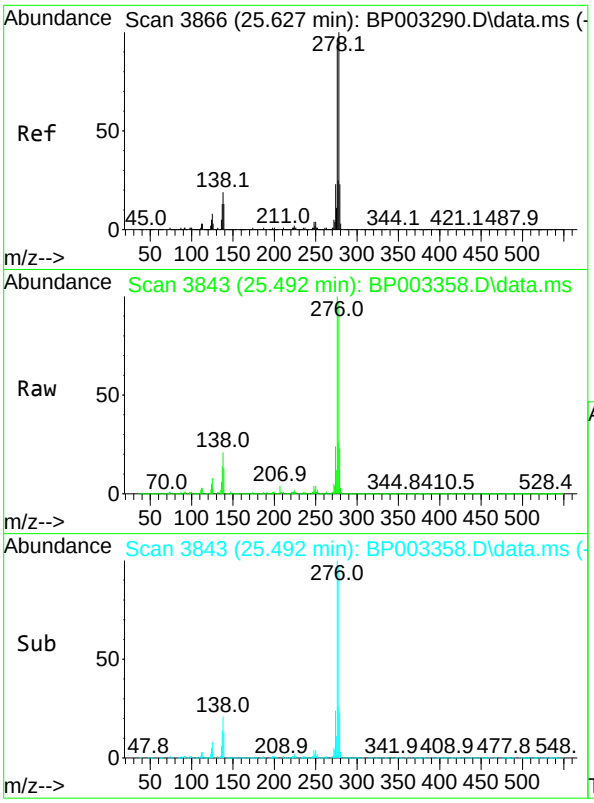
#90
Benzo(a)pyrene
Concen: 38.51 ng
RT: 23.162 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:252 Resp: 1402177

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	9.4	8.2	12.4



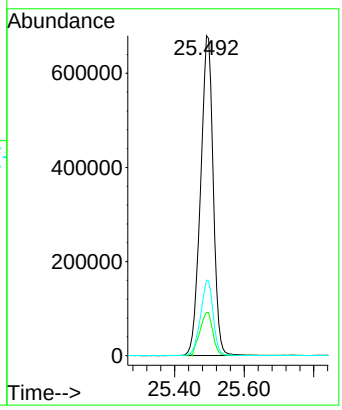
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMSD

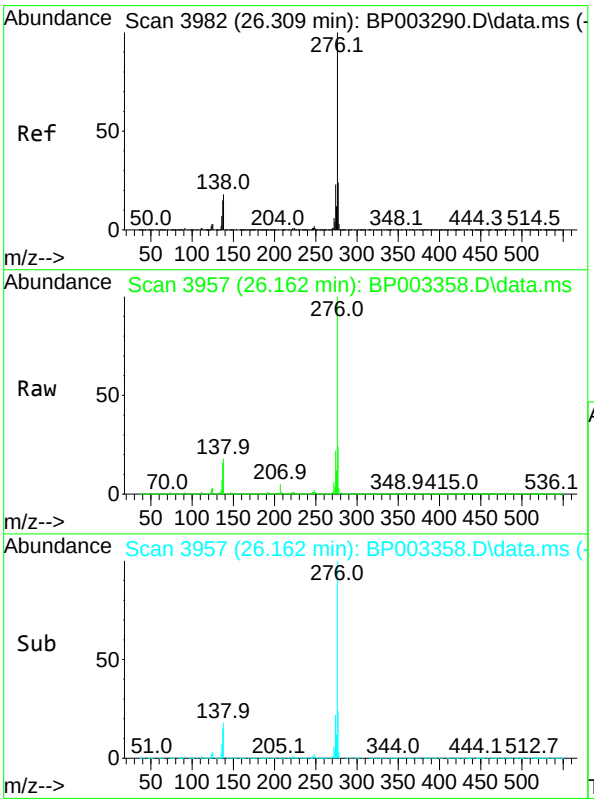


#91
Dibenzo(a,h)anthracene
Concen: 44.88 ng
RT: 25.492 min Scan# 3843
Delta R.T. -0.006 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:278 Resp: 1716445

Ion	Ratio	Lower	Upper
278	100		
139	13.5	12.4	18.6
279	23.6	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 47.61 ng
RT: 26.162 min Scan# 3957
Delta R.T. -0.000 min
Lab File: BP003358.D
Acq: 23 Sep 2020 15:31

Tgt Ion:276 Resp: 1817571

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.6
138	17.7	16.6	24.8