Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092320\
Data File : BP003357.D
Acq On : 23 Sep 2020 14:57
Operator : CG/JU
Sample : L4106-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : GLOUCESTER-SPMS

Quant Time: Sep 23 16:02:42 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	194887	20.00	ng		0.00
21) Naphthalene-d8	10.340	136	775735	20.00	ng		# 0.00
39) Acenaphthene-d10	14.216	164	470615	20.00	ng		0.00
64) Phenanthrene-d10	16.969	188	977188	20.00	ng		0.00
76) Chrysene-d12	21.069	240	847894	20.00	ng		0.00
86) Perylene-d12	23.257	264	772143	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.181	112	1506471	134.98	ng		0.00
7) Phenol-d6	6.769	99	1904128	127.99	ng		0.00
23) Nitrobenzene-d5	8.716	82	1253161	94.90	ng		0.00
42) 2,4,6-Tribromophenol	15.722	330	847028	118.00	ng		0.00
45) 2-Fluorobiphenyl	12.834	172	2871439	89.24	ng		0.00
79) Terphenyl-d14	19.551	244	3685905	90.58	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.087	88	168358	36.71	ng		98
3) Pyridine	3.475	79	460931	37.74	ng		91
4) n-Nitrosodimethylamine	3.393	42	148955	40.78	ng		98
6) Aniline	6.899	93	626452	36.67	ng		96
8) 2-Chlorophenol	7.140	128	551441	44.36	ng		94
9) Benzaldehyde	6.705	77	167001	20.13	ng		91
10) Phenol	6.799	94	666932	46.93	ng		94
11) bis(2-Chloroethyl)ether	6.999	93	496549	44.10	ng		98
12) 1,3-Dichlorobenzene	7.452	146	590436	39.73	ng	#	96
13) 1,4-Dichlorobenzene	7.599	146	597669	39.75	ng		96
14) 1,2-Dichlorobenzene	7.910	146	573850	39.77	ng		97
15) Benzyl Alcohol	7.810	79	464770	47.01	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.105	45	367304	44.86	ng		93
17) 2-Methylphenol	8.028	107	459881	44.76	ng		97
18) Hexachloroethane	8.634	117	222573	39.73	ng		98
19) n-Nitroso-di-n-propyla...	8.375	70	335828	42.14	ng		96
20) 3+4-Methylphenols	8.357	107	607839	44.45	ng		95
22) Acetophenone	8.381	105	757750	39.77	ng	#	96
24) Nitrobenzene	8.757	77	553727	41.91	ng		88
25) Isophorone	9.281	82	1031773	42.64	ng		93
26) 2-Nitrophenol	9.463	139	306905	42.53	ng	#	85
27) 2,4-Dimethylphenol	9.546	122	499969	48.99	ng		93
28) bis(2-Chloroethoxy)met...	9.769	93	653759	40.59	ng		99
29) 2,4-Dichlorophenol	10.010	162	528034	41.41	ng		96
30) 1,2,4-Trichlorobenzene	10.210	180	563887	37.27	ng		99
31) Naphthalene	10.393	128	1617672	39.48	ng		99
32) Benzoic acid	9.757	122	283487	40.57	ng		84
33) 4-Chloroaniline	10.504	127	342936	19.70	ng	#	95
34) Hexachlorobutadiene	10.687	225	367570	35.59	ng		96
35) Caprolactam	11.293	113	83603	19.65	ng		92
36) 4-Chloro-3-methylphenol	11.663	107	550701	40.05	ng		90
37) 2-Methylnaphthalene	12.016	142	1154988	38.91	ng		98
38) 1-Methylnaphthalene	12.240	142	1076296	38.19	ng		100
40) 1,2,4,5-Tetrachloroben...	12.398	216	628166	40.77	ng		98
41) Hexachlorocyclopentadiene	12.381	237	534717	90.26	ng		99
43) 2,4,6-Trichlorophenol	12.645	196	416032	41.76	ng		100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092320\
Data File : BP003357.D
Acq On : 23 Sep 2020 14:57
Operator : CG/JU
Sample : L4106-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

Quant Time: Sep 23 16:02:42 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)
44) 2,4,5-Trichlorophenol	12.728	196	437790	42.72	ng	#	96
46) 1,1'-Biphenyl	13.045	154	1455514	41.47	ng		99
47) 2-Chloronaphthalene	13.081	162	1125487	38.72	ng		97
48) 2-Nitroaniline	13.293	65	288196	39.18	ng	#	81
49) Acenaphthylene	13.934	152	1768848	39.83	ng		99
50) Dimethylphthalate	13.687	163	1840302	48.97	ng		100
51) 2,6-Dinitrotoluene	13.798	165	320019	39.73	ng	#	81
52) Acenaphthene	14.281	154	1044396	38.64	ng		99
53) 3-Nitroaniline	14.128	138	219871	25.19	ng		83
54) 2,4-Dinitrophenol	14.351	184	311585	81.59	ng	#	89
55) Dibenzofuran	14.622	168	1656250	38.39	ng		97
56) 4-Nitrophenol	14.475	139	465112	87.18	ng		77
57) 2,4-Dinitrotoluene	14.598	165	430435	38.53	ng	#	82
58) Fluorene	15.269	166	1289678	37.85	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.857	232	374659	38.88	ng		98
60) Diethylphthalate	15.057	149	1422815	37.12	ng		100
61) 4-Chlorophenyl-phenyle...	15.269	204	685585	36.86	ng		99
62) 4-Nitroaniline	15.298	138	311231	33.60	ng		79
63) Azobenzene	15.563	77	1178032	40.32	ng		94
65) 4,6-Dinitro-2-methylph...	15.375	198	242109	46.95	ng		99
66) n-Nitrosodiphenylamine	15.487	169	1181853	41.17	ng		100
67) 4-Bromophenyl-phenylether	16.163	248	464120	39.29	ng		98
68) Hexachlorobenzene	16.286	284	537605	38.31	ng		96
69) Atrazine	16.445	200	329828	29.29	ng		100
70) Pentachlorophenol	16.634	266	507731	83.93	ng		97
71) Phenanthrene	17.010	178	2053951	38.63	ng		99
72) Anthracene	17.104	178	2097880	40.04	ng		100
73) Carbazole	17.375	167	1867579	37.52	ng		99
74) Di-n-butylphthalate	17.945	149	2367753	37.21	ng	#	99
75) Fluoranthene	18.992	202	2389457	35.74	ng		99
77) Benzidine	19.175	184	941024	35.79	ng		99
78) Pyrene	19.345	202	2414191	45.66	ng		100
80) Butylbenzylphthalate	20.227	149	1029999	42.58	ng		90
81) Benzo(a)anthracene	21.051	228	2165279	39.50	ng		100
82) 3,3'-Dichlorobenzidine	20.986	252	620566	29.29	ng		99
83) Chrysene	21.104	228	2054321	39.01	ng		100
84) Bis(2-ethylhexyl)phtha...	20.992	149	1450622	42.59	ng		100
85) Di-n-octyl phthalate	21.851	149	2450650	39.38	ng		99
87) Indeno(1,2,3-cd)pyrene	25.492	276	2218331	37.90	ng		97
88) Benzo(b)fluoranthene	22.604	252	2034172	41.72	ng		99
89) Benzo(k)fluoranthene	22.645	252	1986148	42.50	ng		99
90) Benzo(a)pyrene	23.163	252	1798941	39.13	ng		99
91) Dibenzo(a,h)anthracene	25.498	278	1841006	38.12	ng		98
92) Benzo(g,h,i)perylene	26.168	276	1901171	39.43	ng		97

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092320\
Data File : BP003357.D
Acq On : 23 Sep 2020 14:57
Operator : CG/JU
Sample : L4106-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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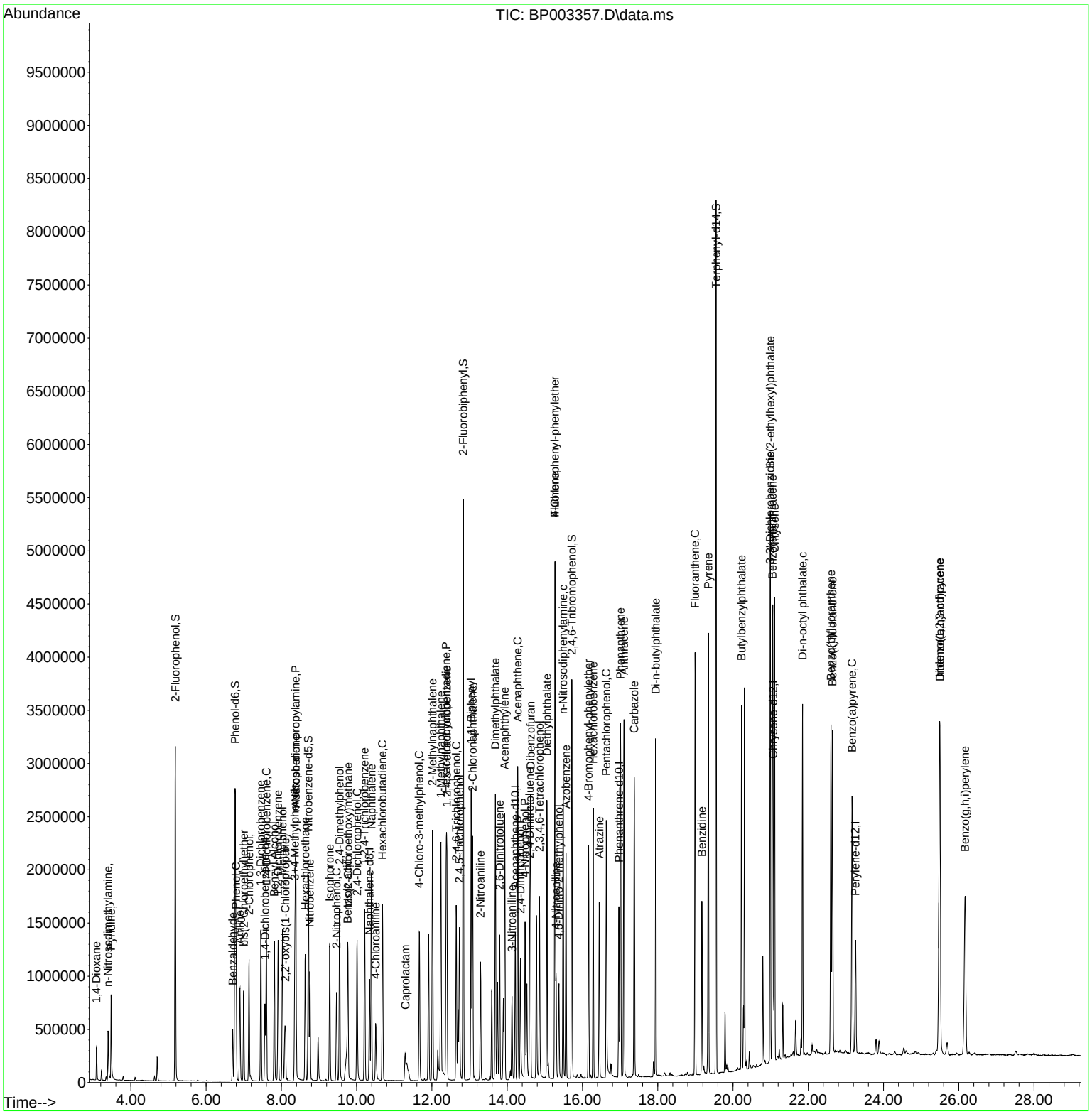
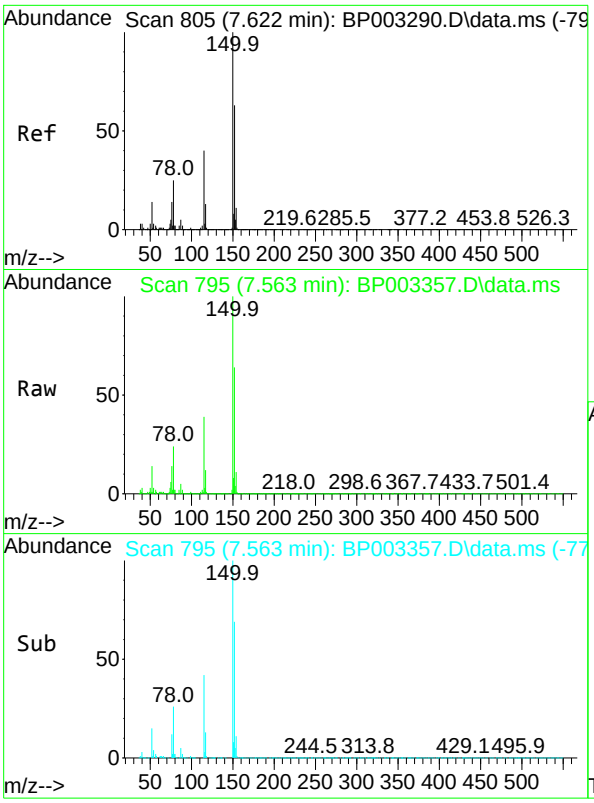
Quant Time: Sep 23 16:02:42 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 12:48:08 2020
Response via : Initial Calibration

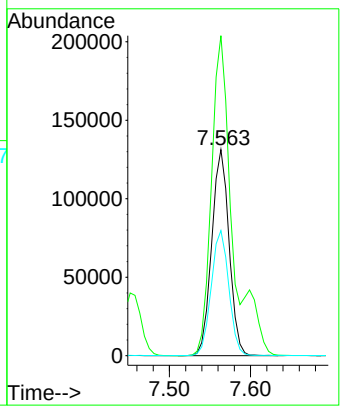




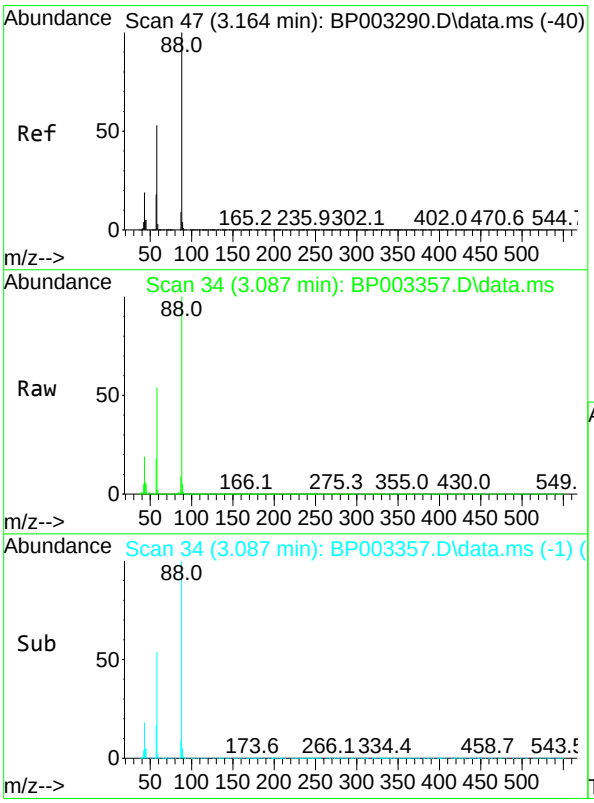
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:152 Resp: 194887

Ion	Ratio	Lower	Upper
152	100		
150	155.3	123.8	185.6
115	60.7	43.8	65.6



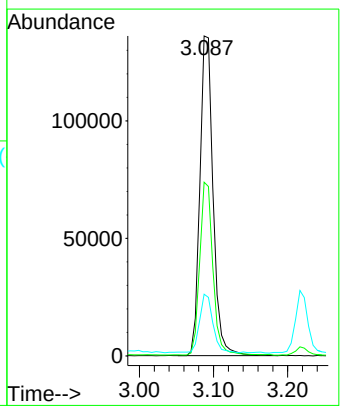
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

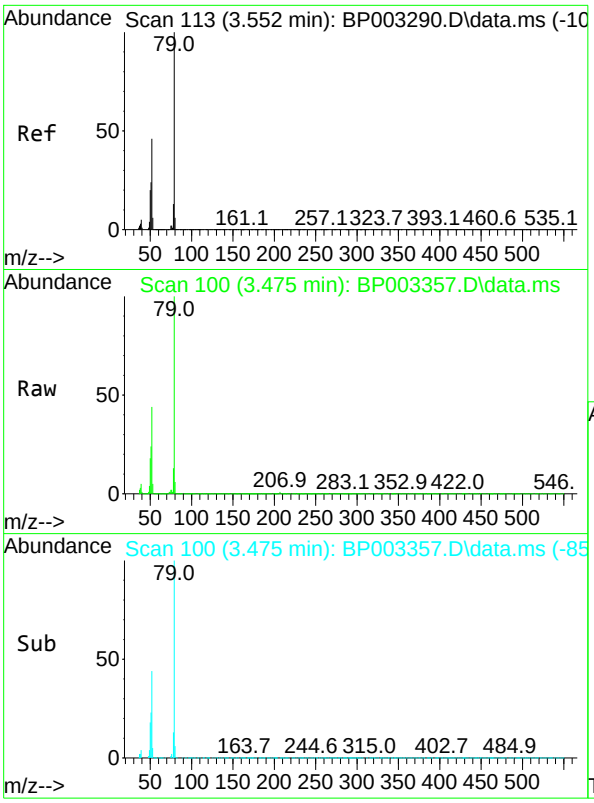


#2
1,4-Dioxane
Concen: 36.71 ng
RT: 3.087 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 88 Resp: 168358

Ion	Ratio	Lower	Upper
88	100		
58	54.0	44.2	66.4
43	18.5	15.2	22.8

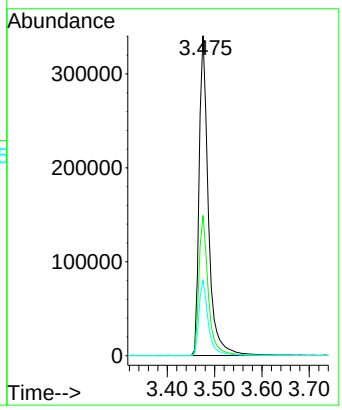




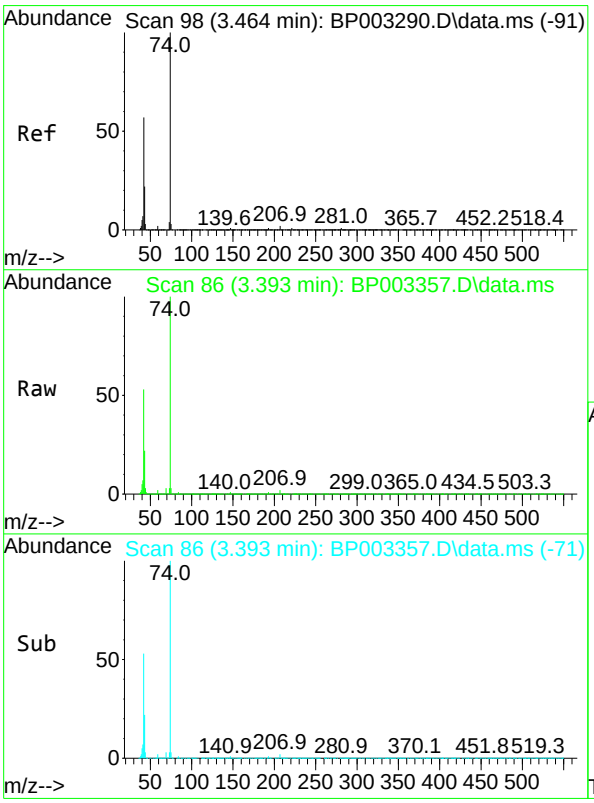
#3
Pyridine
Concen: 37.74 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 79 Resp: 460931

Ion	Ratio	Lower	Upper
79	100		
52	43.8	41.3	61.9
51	23.5	21.2	31.8



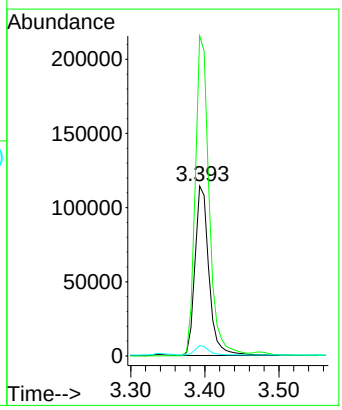
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

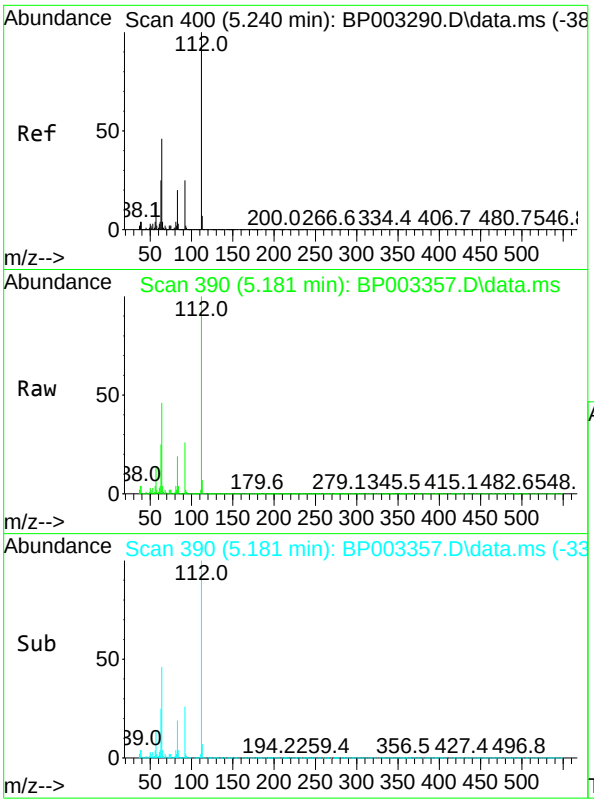


#4
n-Nitrosodimethylamine
Concen: 40.78 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 42 Resp: 148955

Ion	Ratio	Lower	Upper
42	100		
74	188.4	148.6	223.0
44	6.2	5.3	7.9

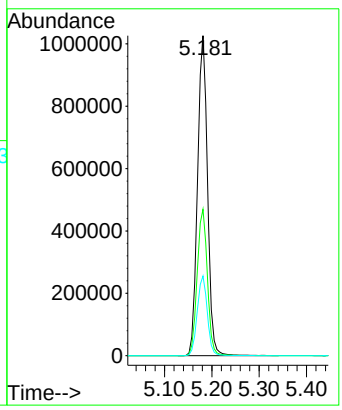




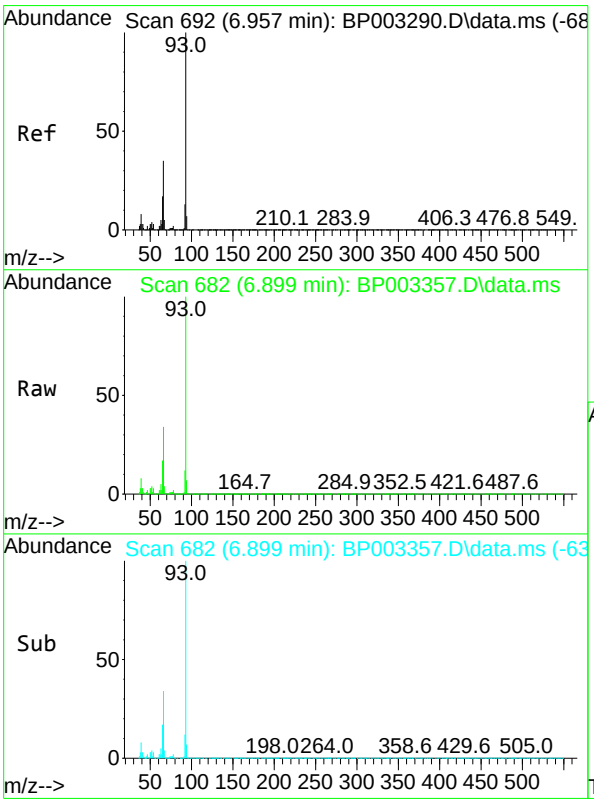
#5
2-Fluorophenol
Concen: 134.98 ng
RT: 5.181 min Scan# 390
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:112 Resp: 1506471

Ion	Ratio	Lower	Upper
112	100		
64	45.7	32.8	49.2
63	24.9	17.0	25.4



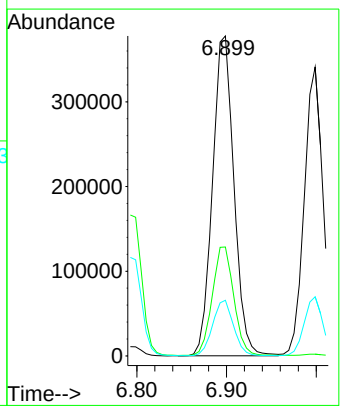
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

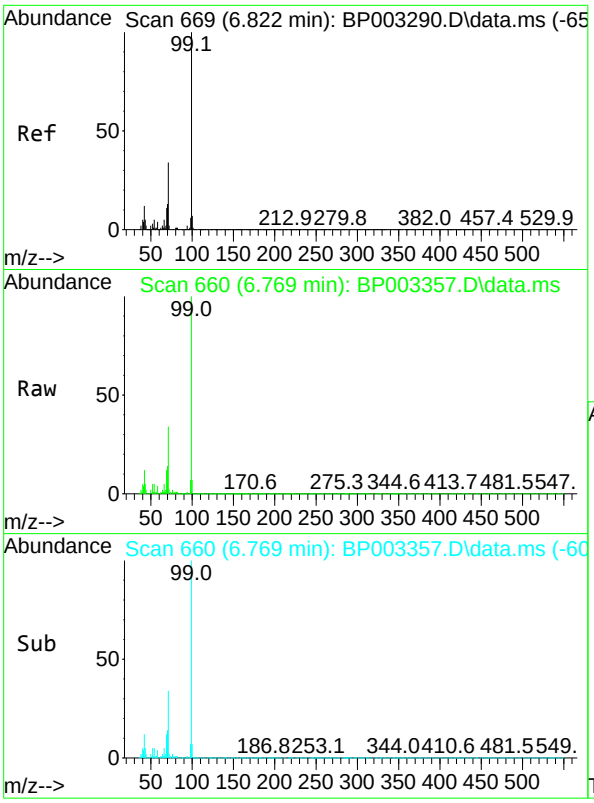


#6
Aniline
Concen: 36.67 ng
RT: 6.899 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 93 Resp: 626452

Ion	Ratio	Lower	Upper
93	100		
66	34.1	25.4	38.0
65	17.4	12.5	18.7

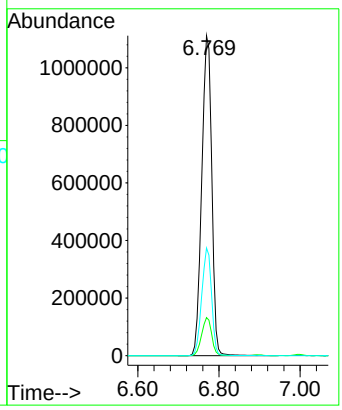




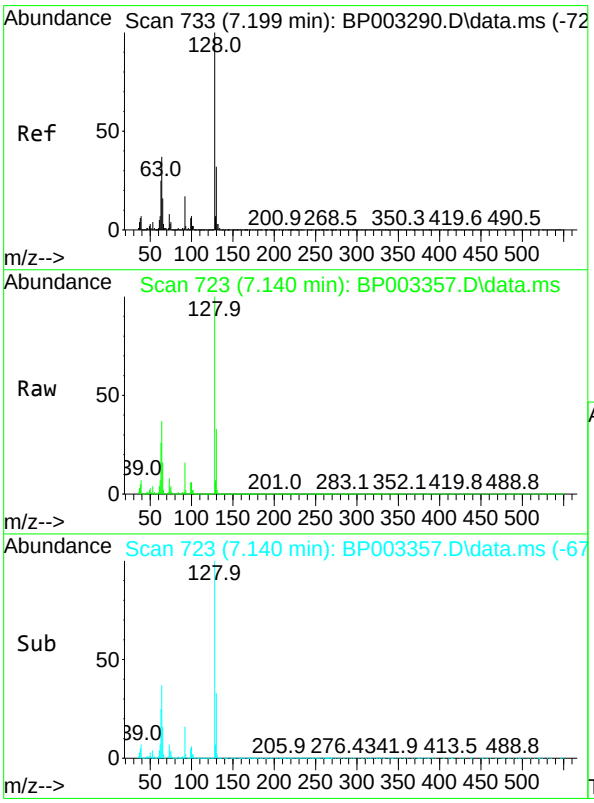
#7
Phenol-d6
Concen: 127.99 ng
RT: 6.769 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 99 Resp: 1904128

Ion	Ratio	Lower	Upper
99	100		
42	11.9	8.6	13.0
71	33.7	23.4	35.2



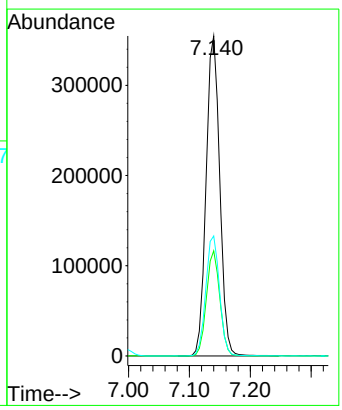
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS



#8
2-Chlorophenol
Concen: 44.36 ng
RT: 7.140 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:128 Resp: 551441

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	37.5	10.4	50.4



Instrument :
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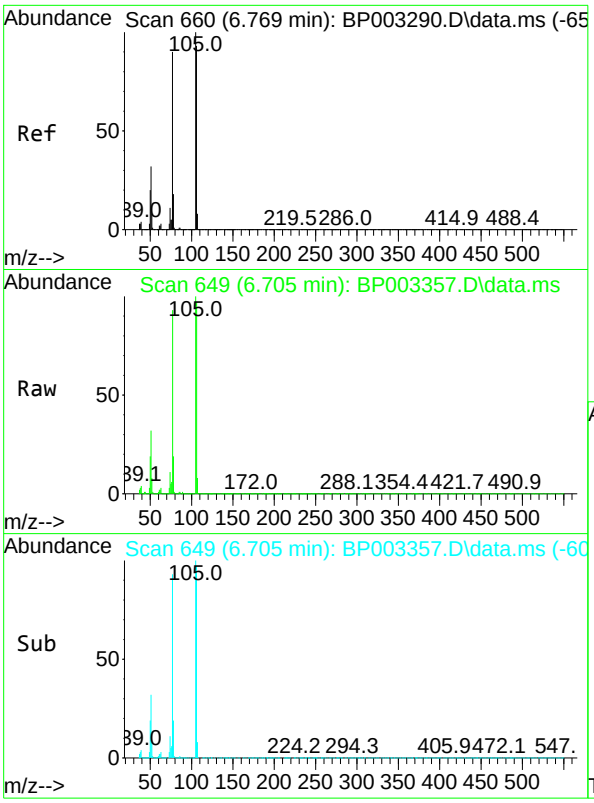
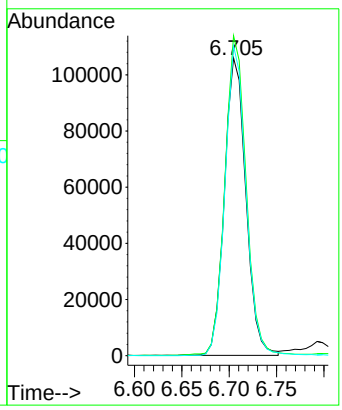
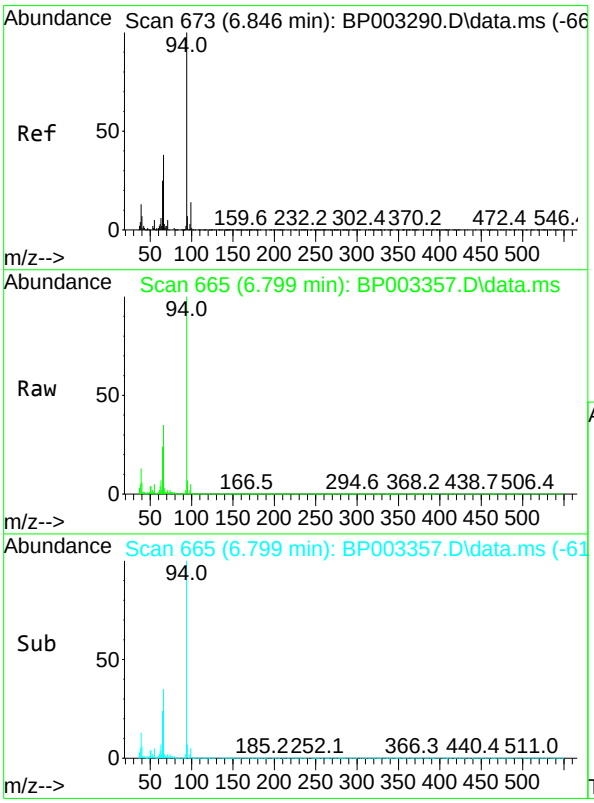


#9
Benzaldehyde
Concen: 20.13 ng
RT: 6.705 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 77 Resp: 167001

Ion	Ratio	Lower	Upper
77	100		
105	107.5	97.1	137.1
106	104.0	93.7	133.7

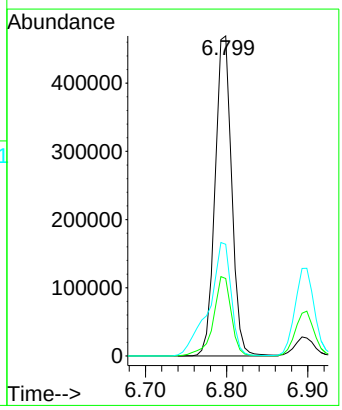




#10
Phenol
Concen: 46.93 ng
RT: 6.799 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 94 Resp: 666932

Ion	Ratio	Lower	Upper
94	100		
65	24.2	2.3	42.3
66	34.9	10.9	50.9



Instrument :
BNA_P
ClientSampleId :
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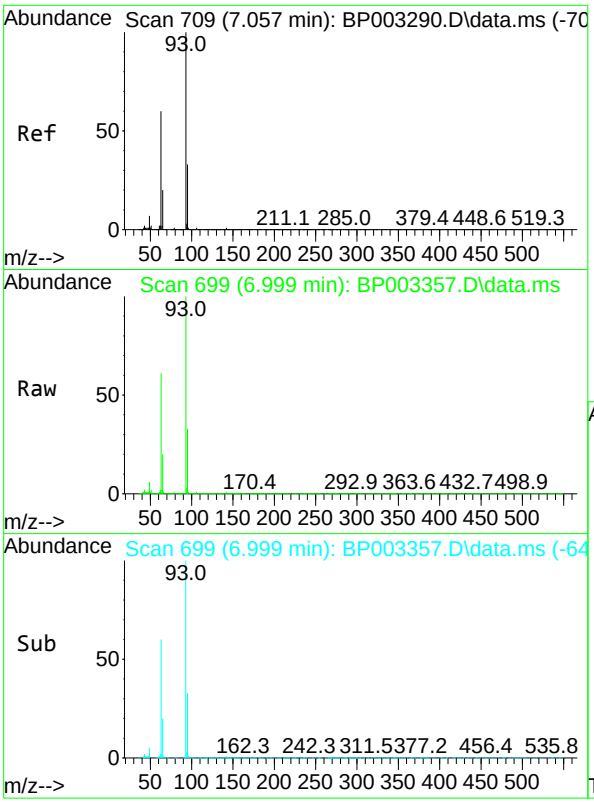
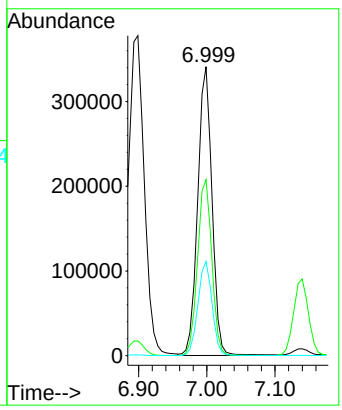
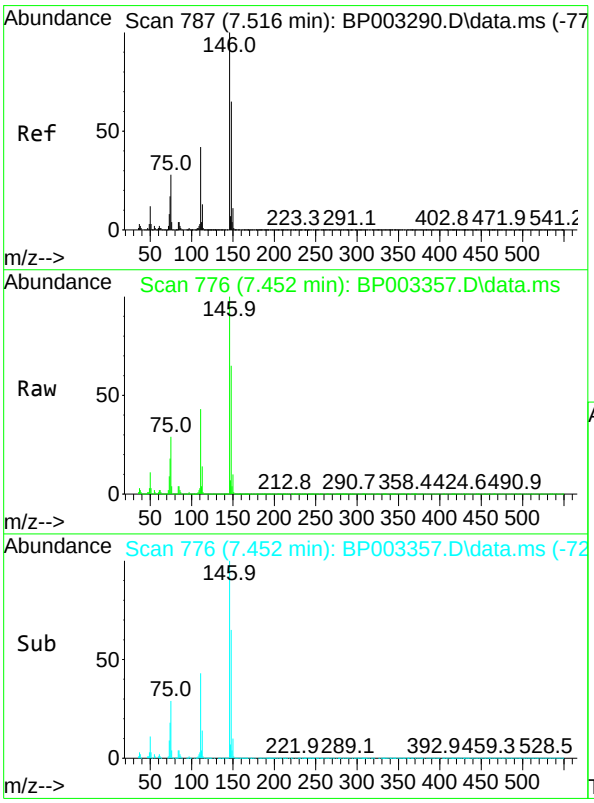


#11
bis(2-Chloroethyl)ether
Concen: 44.10 ng
RT: 6.999 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 93 Resp: 496549

Ion	Ratio	Lower	Upper
93	100		
63	60.9	39.0	79.0
95	32.6	12.8	52.8

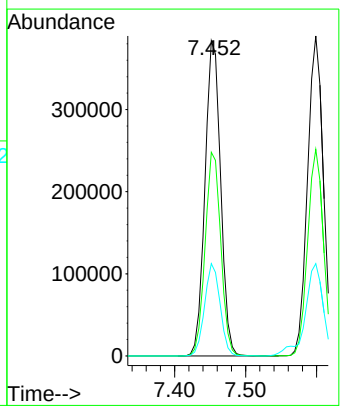


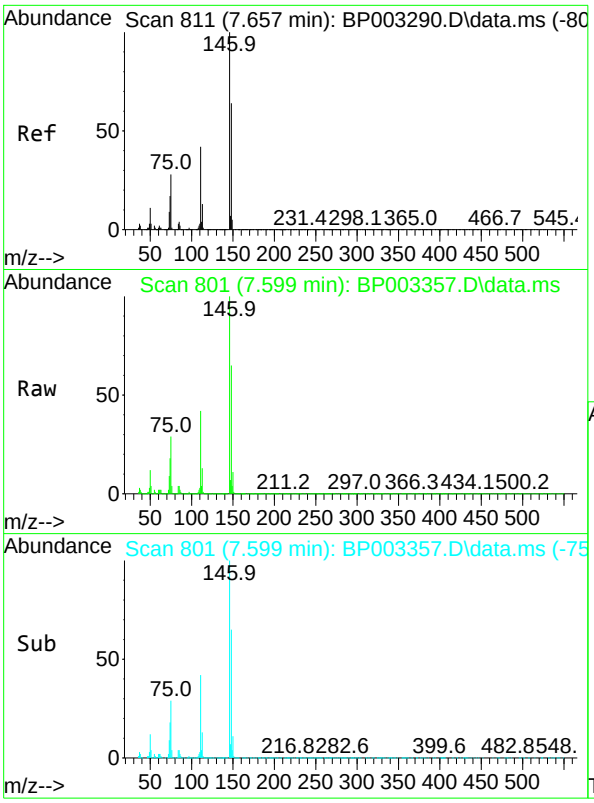


#12
1,3-Dichlorobenzene
Concen: 39.73 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:146 Resp: 590436

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.5	78.7
75	29.3	18.1	27.1#

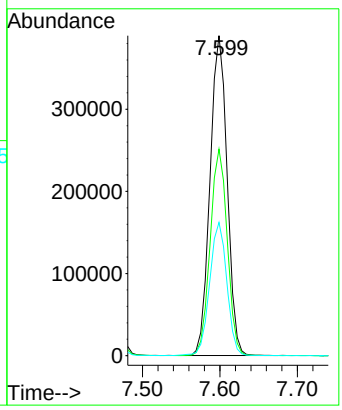




#13
1,4-Dichlorobenzene
Concen: 39.75 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:146 Resp: 597669

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.3	76.9
111	41.7	28.9	43.3



Instrument :
BNA_P
ClientSampleId :
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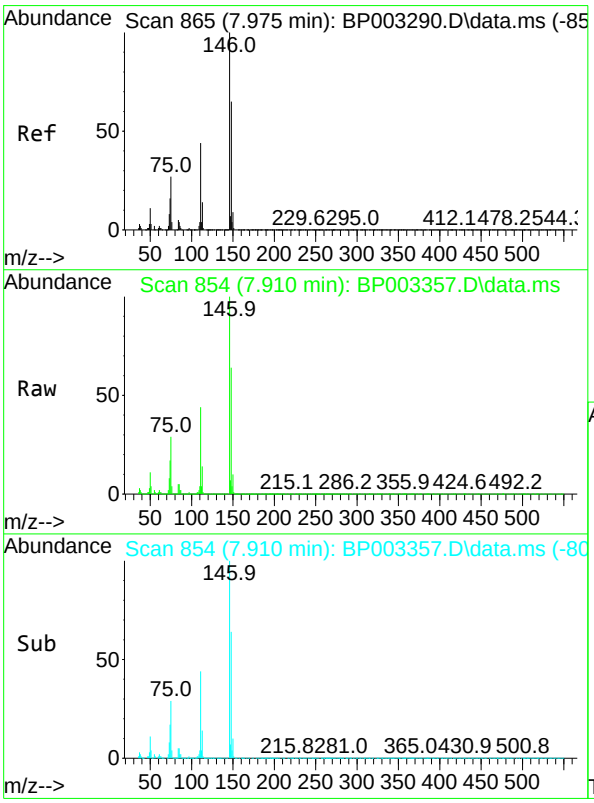
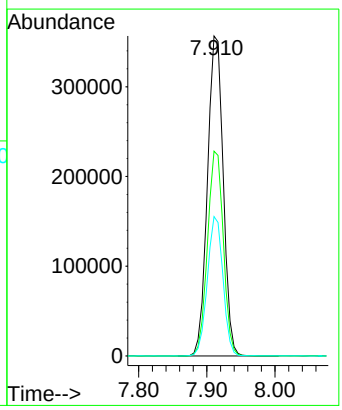


#14
1,2-Dichlorobenzene
Concen: 39.77 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:146 Resp: 573850

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
111	43.6	31.0	46.6



Instrument :
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ClientSampleId :
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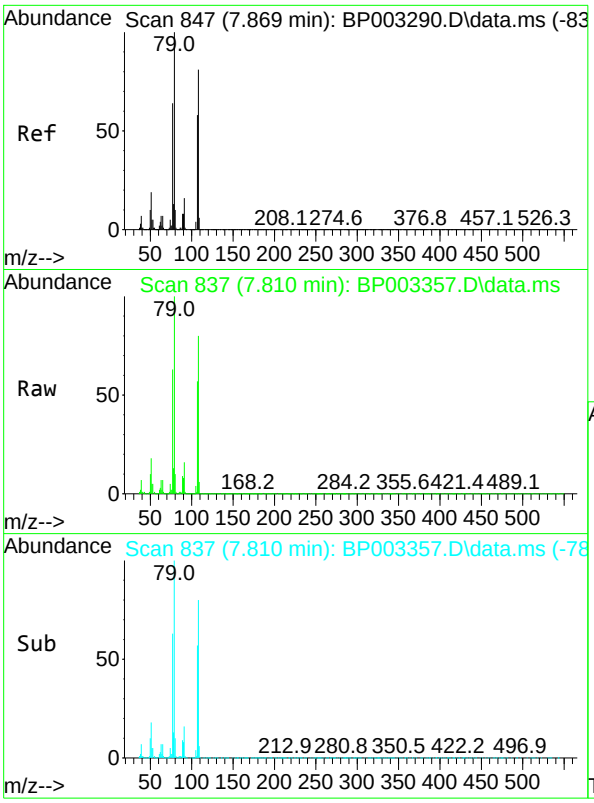
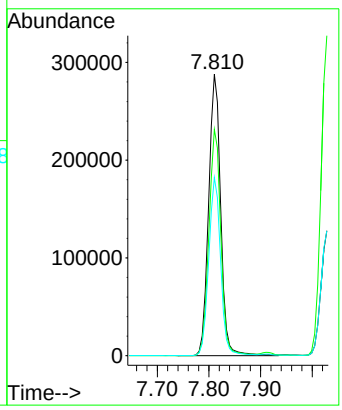
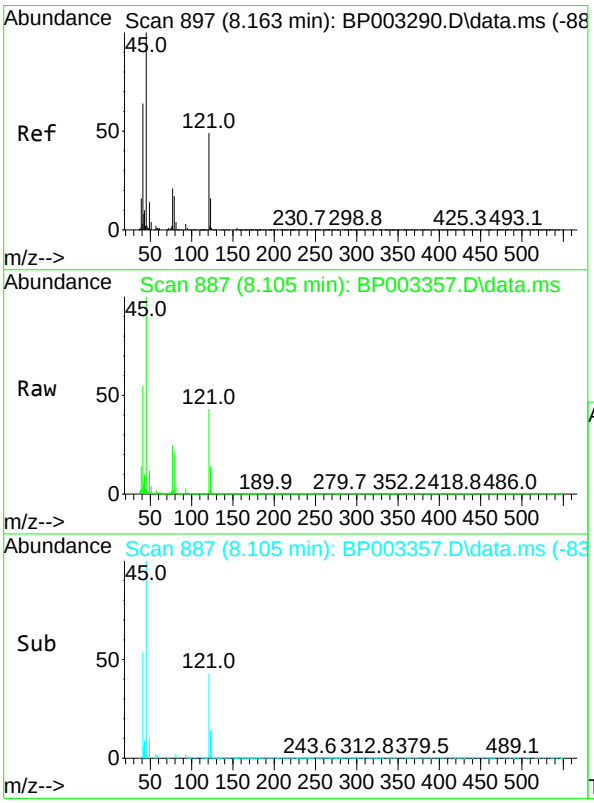


#15
Benzyl Alcohol
Concen: 47.01 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 79 Resp: 464770

Ion	Ratio	Lower	Upper
79	100		
108	80.4	73.5	110.3
77	63.2	50.3	75.5

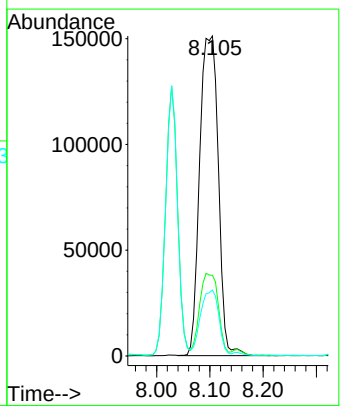




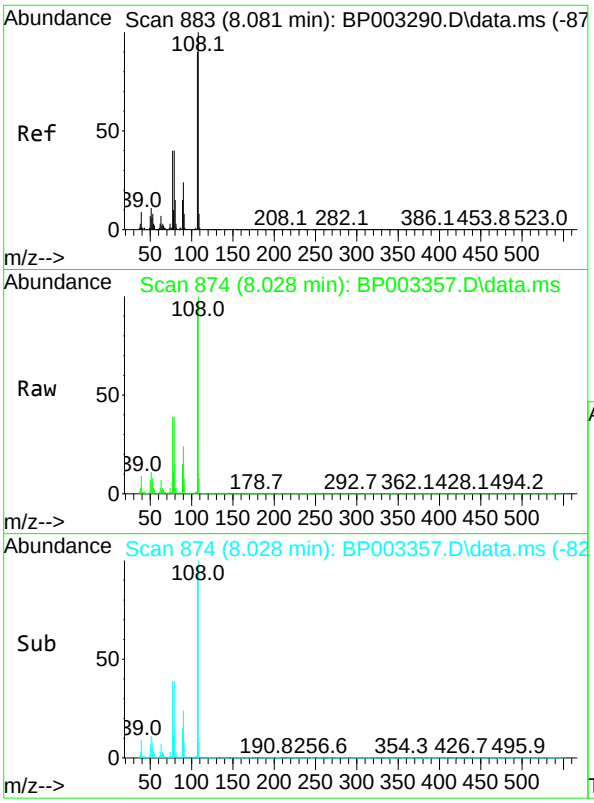
#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.86 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 45 Resp: 367304

Ion	Ratio	Lower	Upper
45	100		
77	25.2	2.3	42.3
79	20.6	0.0	36.6



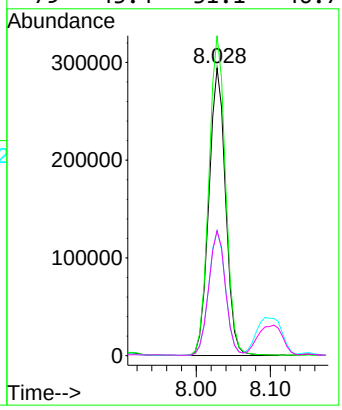
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

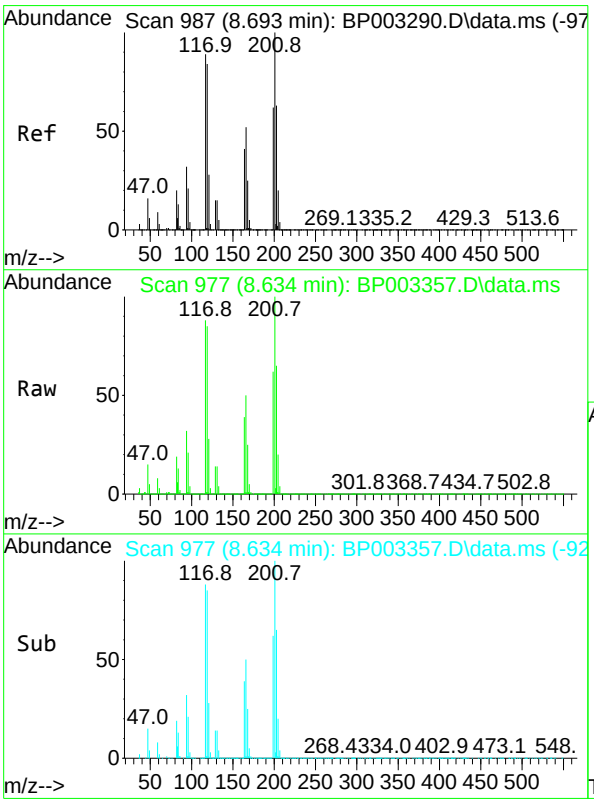


#17
2-Methylphenol
Concen: 44.76 ng
RT: 8.028 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:107 Resp: 459881

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.6	134.4
77	43.4	31.8	47.6
79	43.4	31.1	46.7

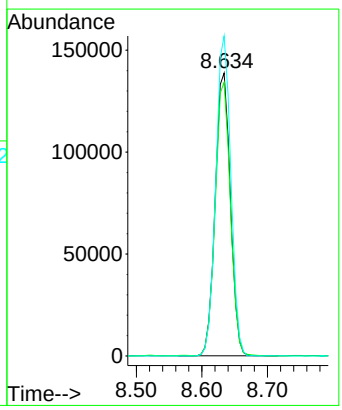


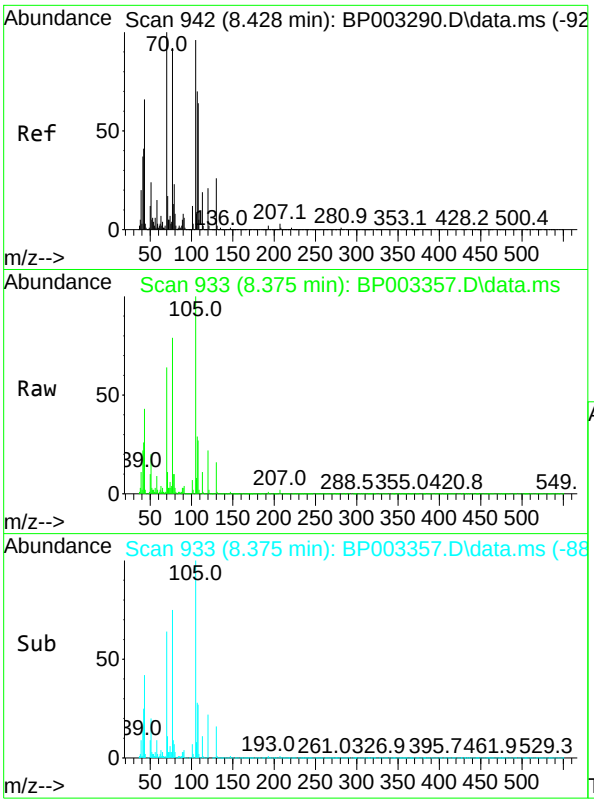


#18
Hexachloroethane
Concen: 39.73 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:117 Resp: 222573

Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.8	118.2
201	113.1	92.3	138.5

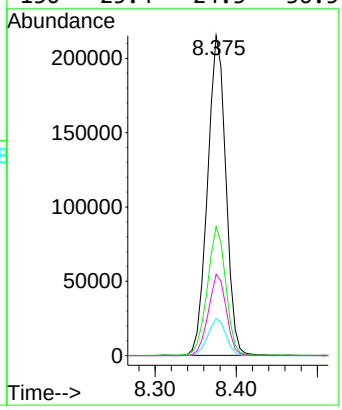




#19
n-Nitroso-di-n-propylamine
Concen: 42.14 ng
RT: 8.375 min Scan# 933
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 70 Resp: 335828

Ion	Ratio	Lower	Upper
70	100		
42	40.3	32.8	49.2
101	11.5	9.6	14.4
130	25.4	24.3	36.5



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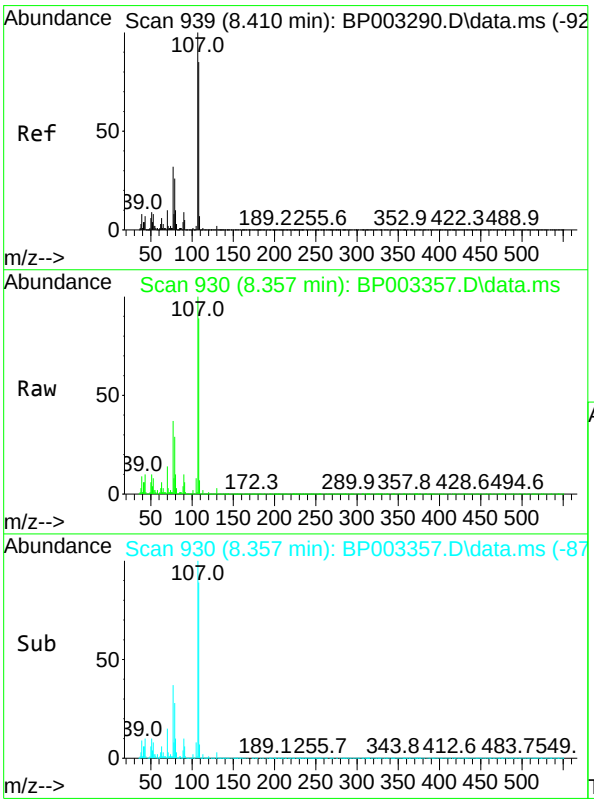
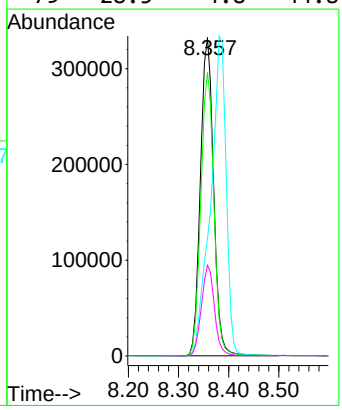
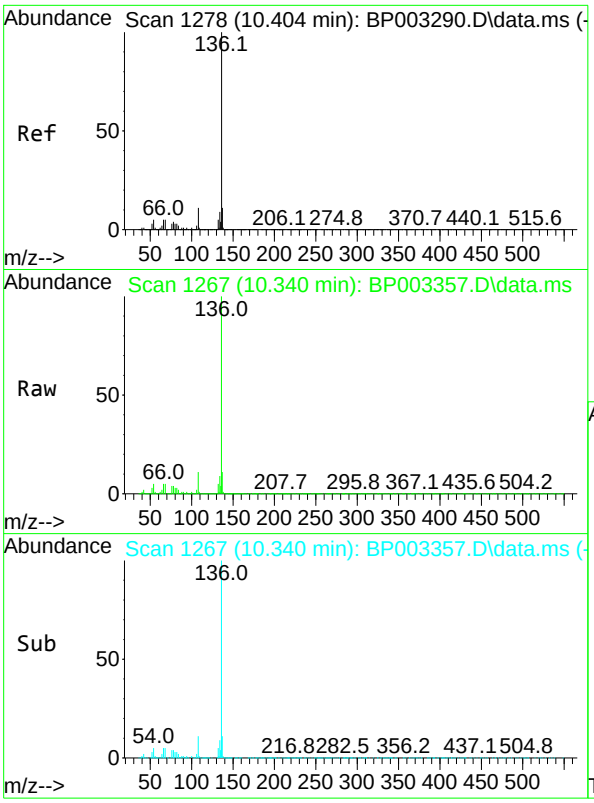


#20
3+4-Methylphenols
Concen: 44.45 ng
RT: 8.357 min Scan# 930
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:107 Resp: 607839

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.0	109.0
77	36.9	8.5	48.5
79	28.5	4.8	44.8

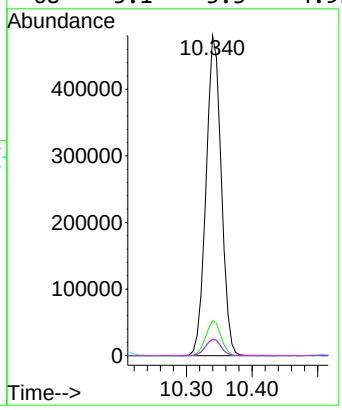


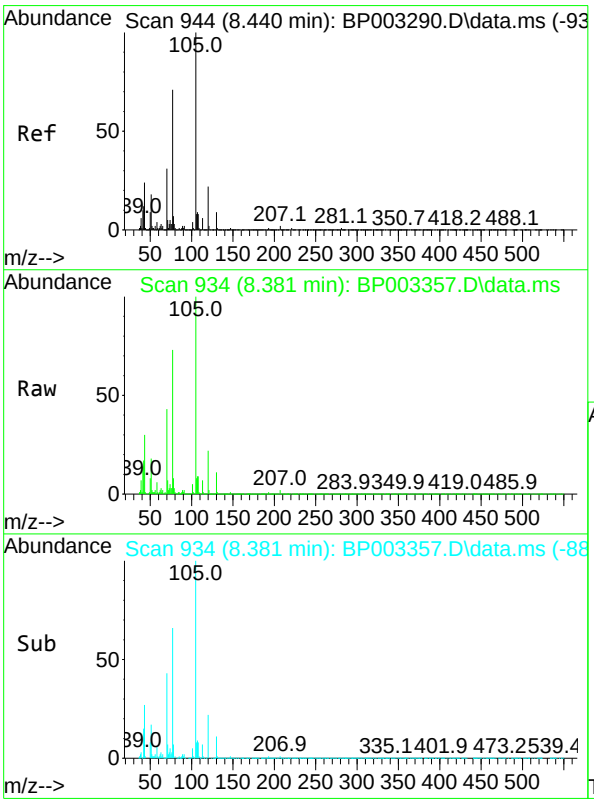


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:136 Resp: 775735

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	5.2	3.6	5.4
68	5.1	3.3	4.9#

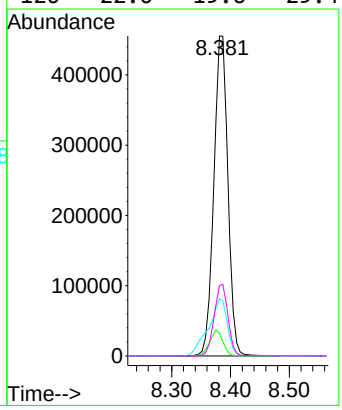




#22
Acetophenone
Concen: 39.77 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:105 Resp: 757750

Ion	Ratio	Lower	Upper
105	100		
71	7.1	2.6	3.8#
51	17.9	13.5	20.3
120	22.0	19.6	29.4



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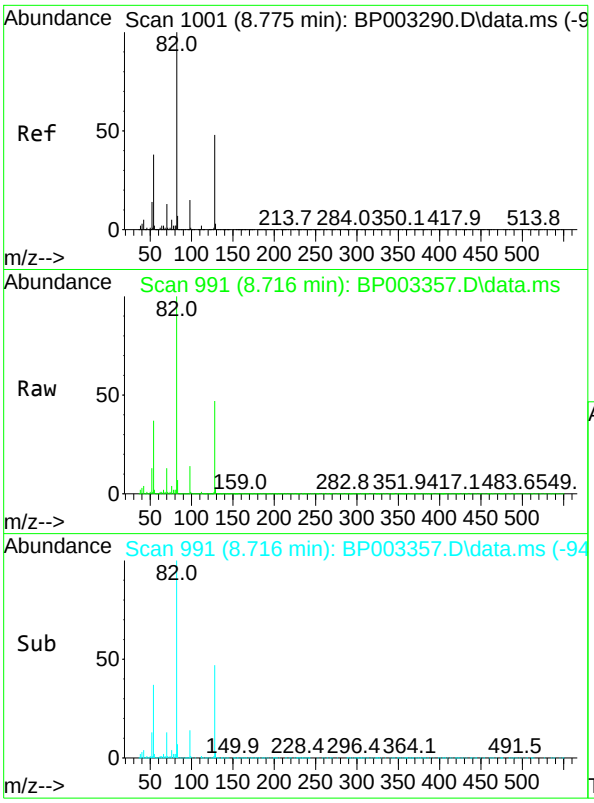
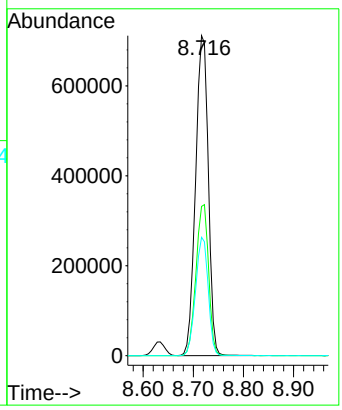


#23
Nitrobenzene-d5
Concen: 94.90 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 82 Resp: 1253161

Ion	Ratio	Lower	Upper
82	100		
128	46.6	45.6	68.4
54	37.0	30.1	45.1



Instrument :
BNA_P
ClientSampleId :
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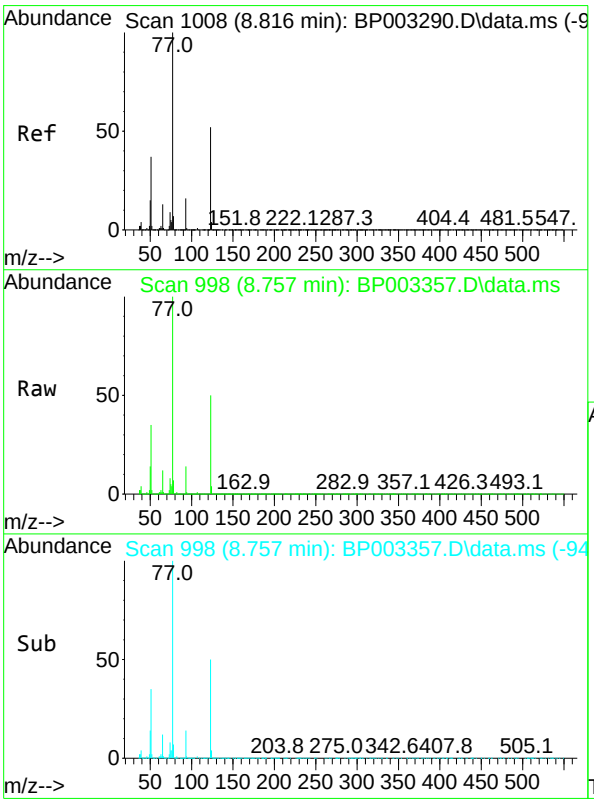
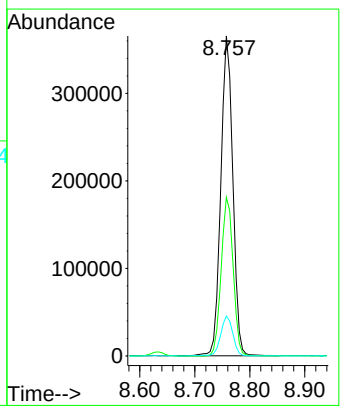
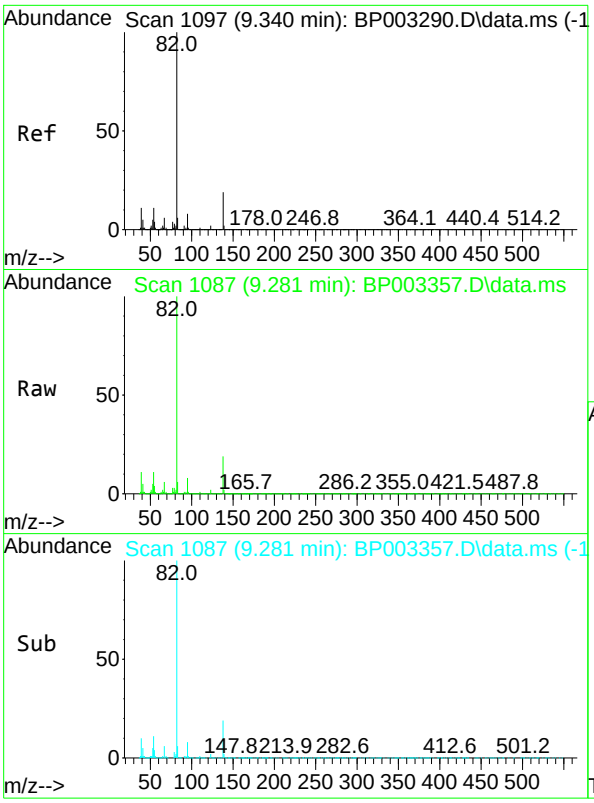


#24
Nitrobenzene
Concen: 41.91 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 77 Resp: 553727

Ion	Ratio	Lower	Upper
77	100		
123	49.6	48.6	72.8
65	12.5	10.0	15.0

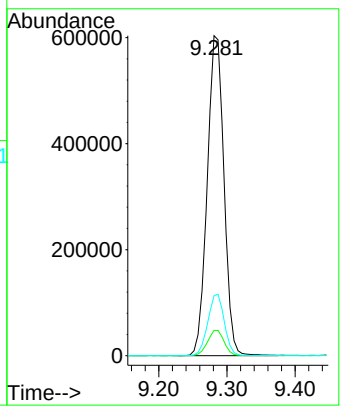




#25
Isophorone
Concen: 42.64 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 82 Resp: 1031773

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	18.8	18.7	28.1



Instrument :
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ClientSampleId :
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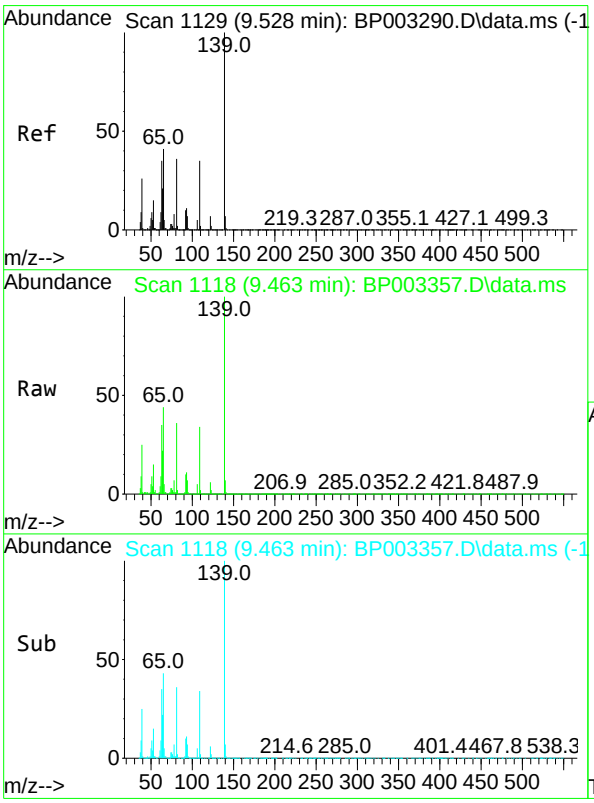
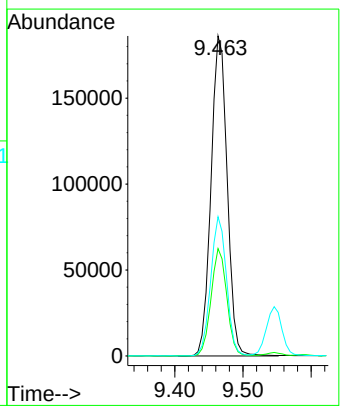


#26
2-Nitrophenol
Concen: 42.53 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:139 Resp: 306905

Ion	Ratio	Lower	Upper
139	100		
109	33.6	22.1	33.1#
65	43.5	26.5	39.7#



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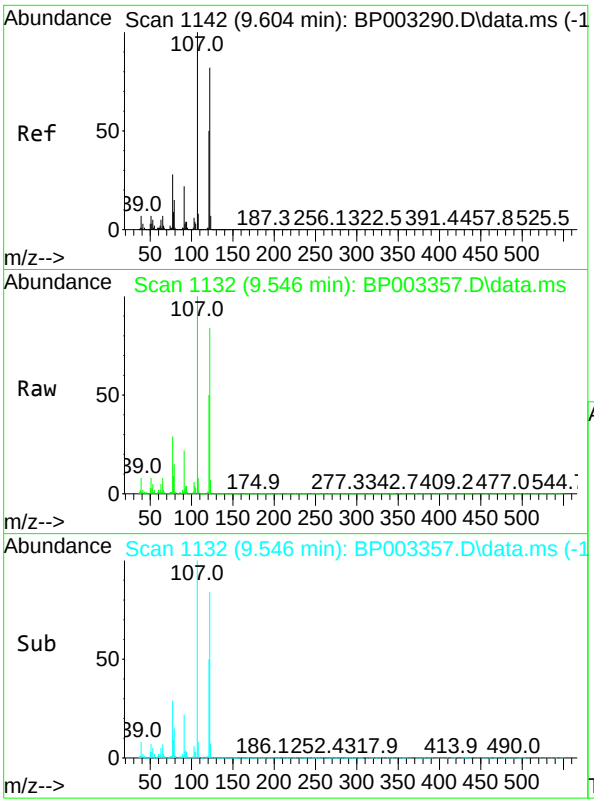
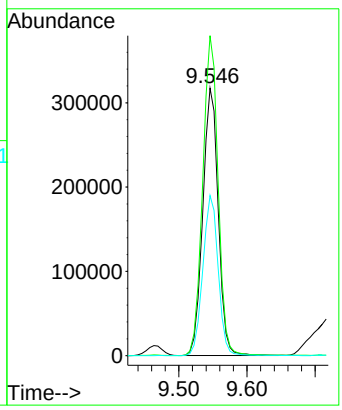
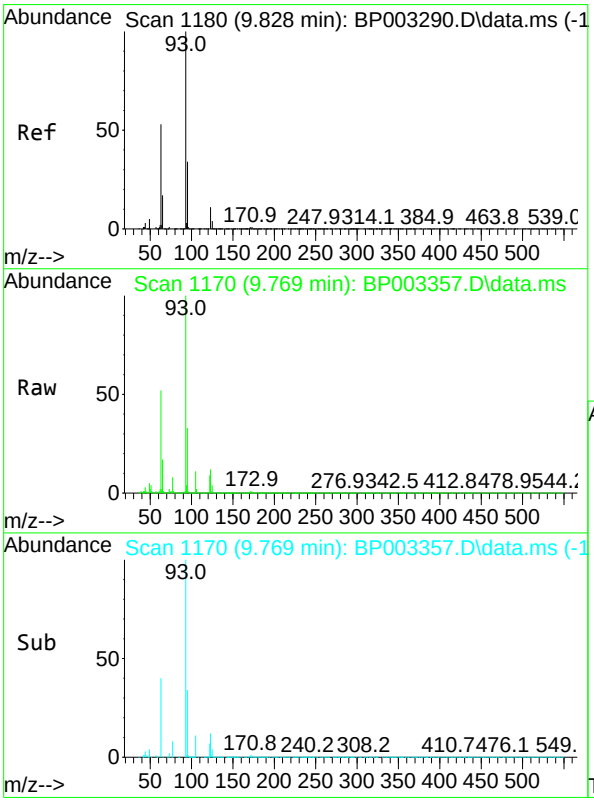


#27
2,4-Dimethylphenol
Concen: 48.99 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:122 Resp: 499969

Ion	Ratio	Lower	Upper
122	100		
107	119.6	87.3	130.9
121	59.9	47.3	70.9

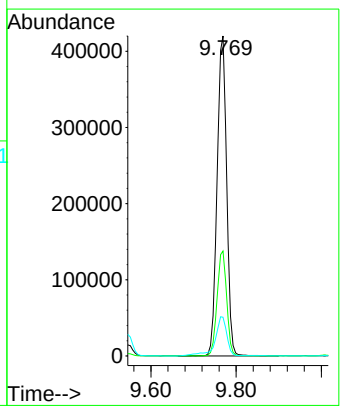




#28
bis(2-Chloroethoxy)methane
Concen: 40.59 ng
RT: 9.769 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 93 Resp: 653759

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.7	40.1
123	12.1	10.5	15.7



Instrument :
BNA_P
ClientSampleId :
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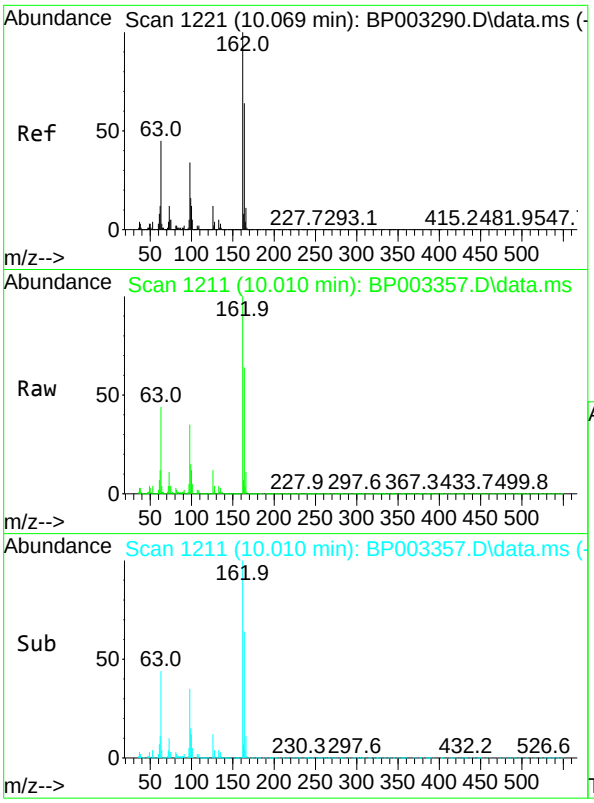
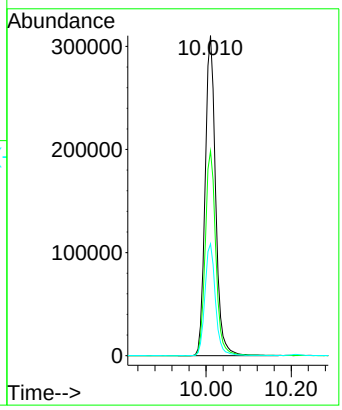
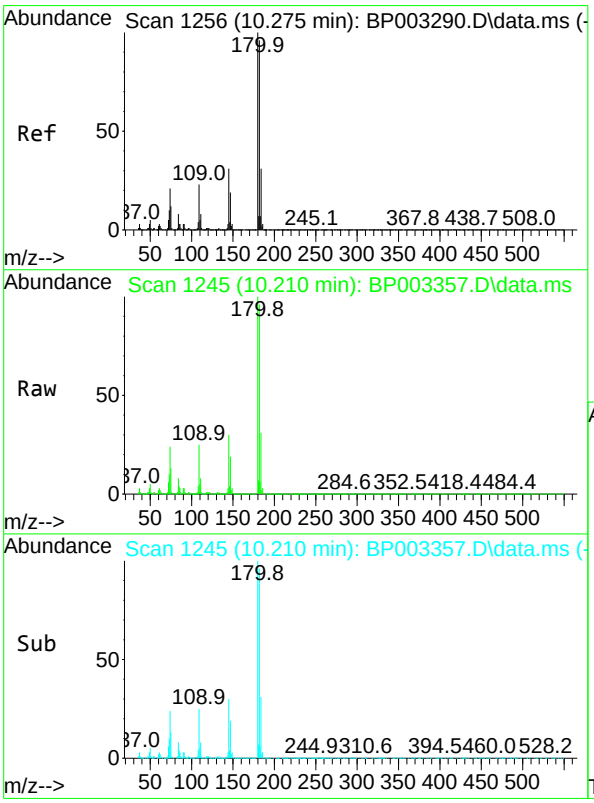


#29
2,4-Dichlorophenol
Concen: 41.41 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:162 Resp: 528034

Ion	Ratio	Lower	Upper
162	100		
164	64.0	45.8	85.8
98	35.0	10.2	50.2

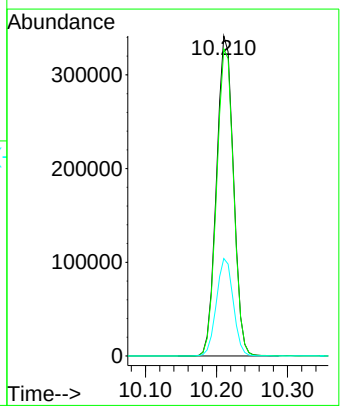


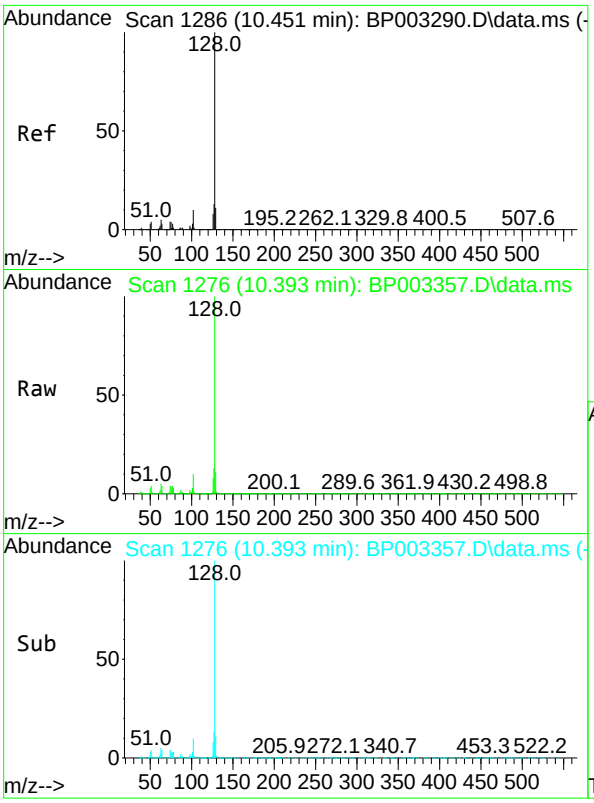


#30
1,2,4-Trichlorobenzene
Concen: 37.27 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:180 Resp: 563887

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.2	114.2
145	30.5	23.8	35.8

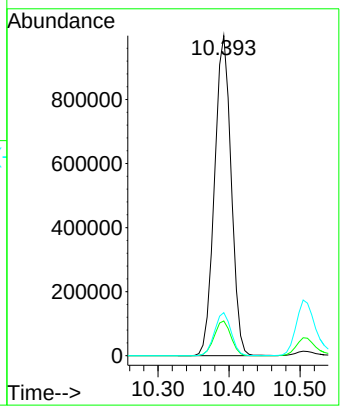




#31
Naphthalene
Concen: 39.48 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:128 Resp: 1617672

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.4	10.6	15.8



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ClientSampleId :
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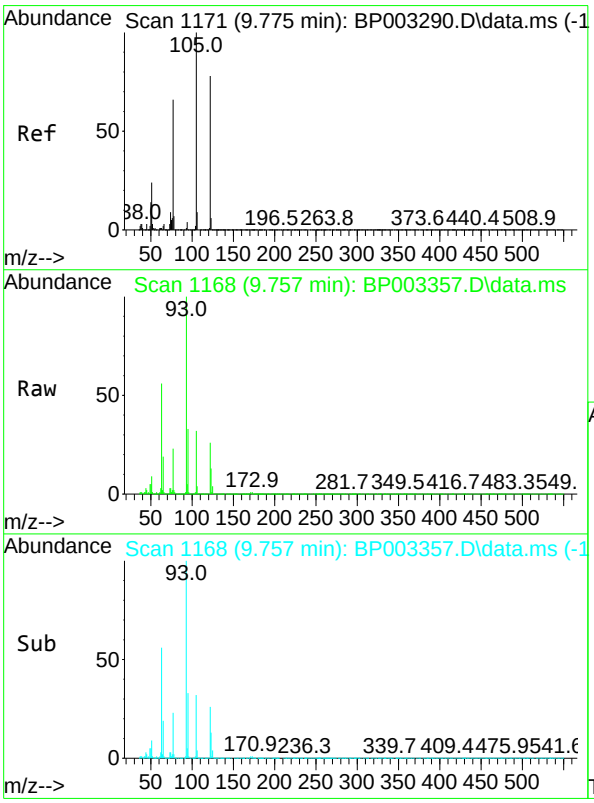
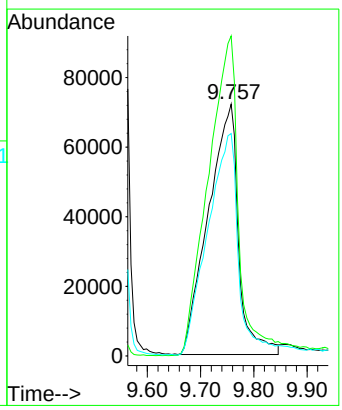


#32
Benzoic acid
Concen: 40.57 ng
RT: 9.757 min Scan# 1168
Delta R.T. 0.035 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:122 Resp: 283487

Ion	Ratio	Lower	Upper
122	100		
105	127.1	94.1	134.1
77	88.3	50.1	90.1



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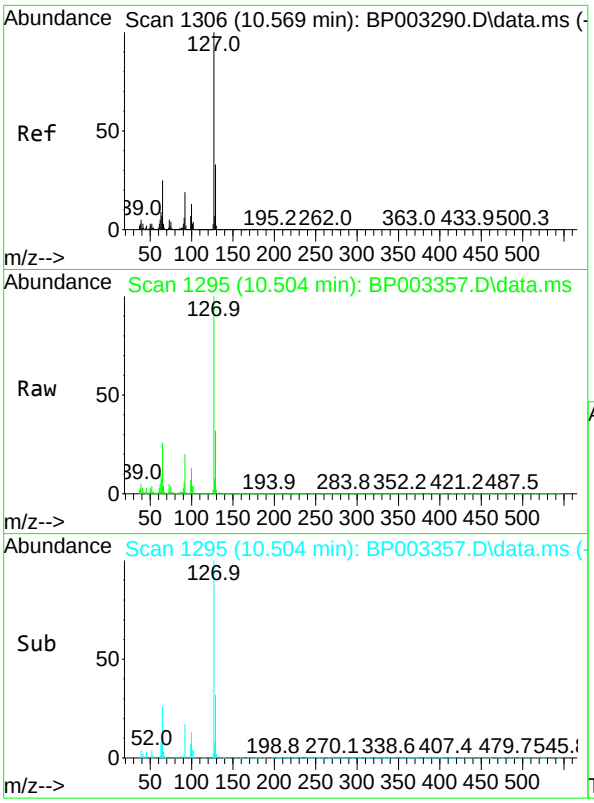
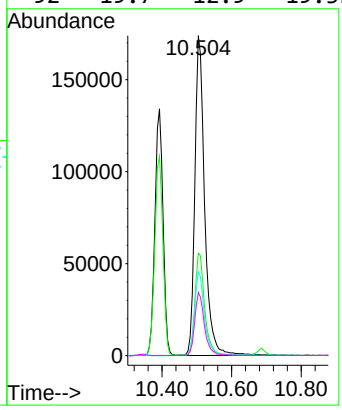
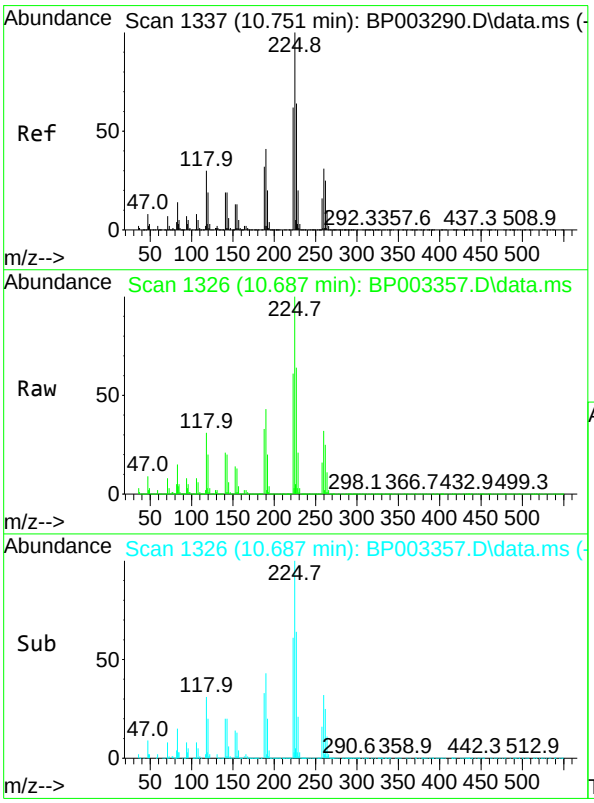


#33
4-Chloroaniline
Concen: 19.70 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:127 Resp: 342936

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	26.3	17.3	25.9#
92	19.7	12.9	19.3#

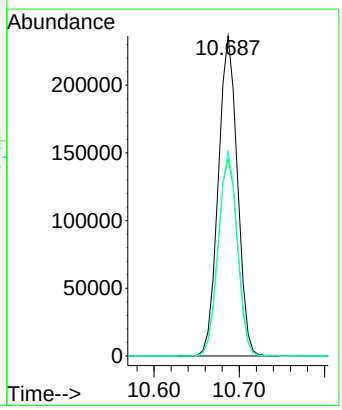




#34
Hexachlorobutadiene
Concen: 35.59 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:225 Resp: 367570

Ion	Ratio	Lower	Upper
225	100		
223	58.8	50.1	75.1
227	61.2	51.4	77.2



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ClientSampleId :
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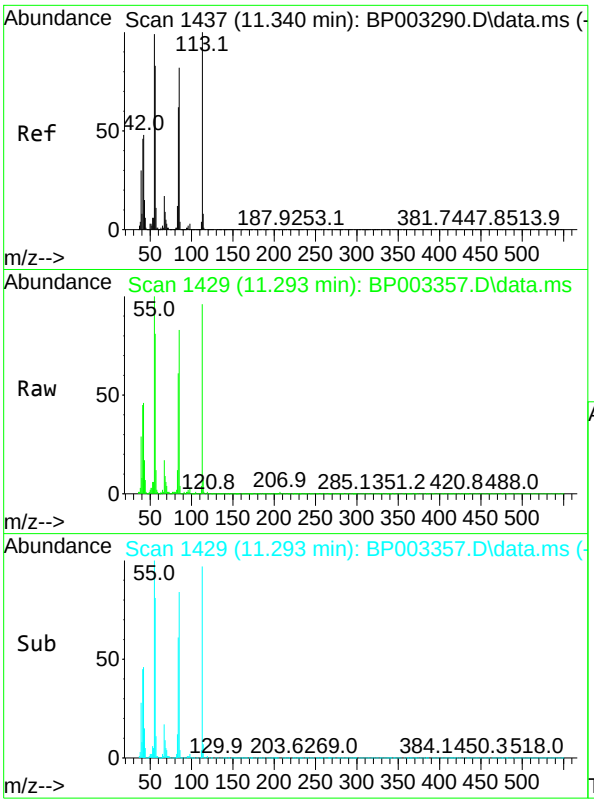
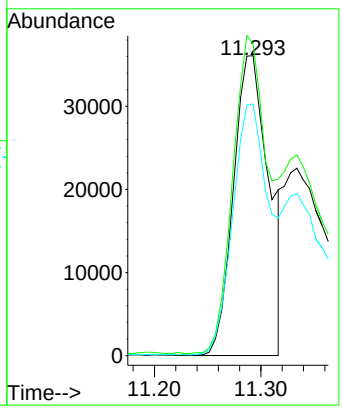
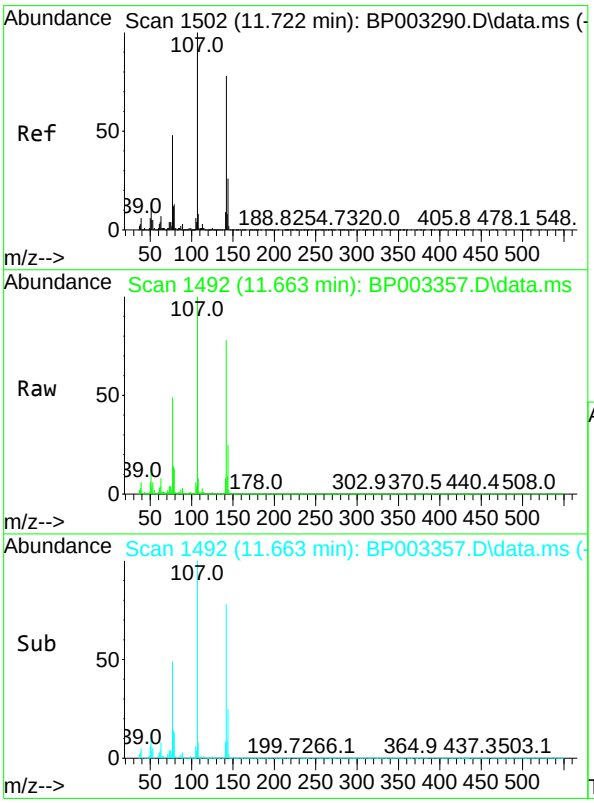


#35
Caprolactam
Concen: 19.65 ng
RT: 11.293 min Scan# 1429
Delta R.T. 0.018 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:113 Resp: 83603

Ion	Ratio	Lower	Upper
113	100		
55	103.9	77.3	117.3
56	83.9	55.9	95.9

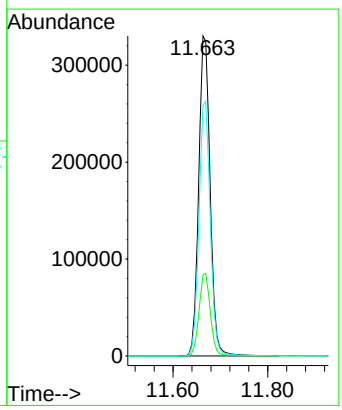


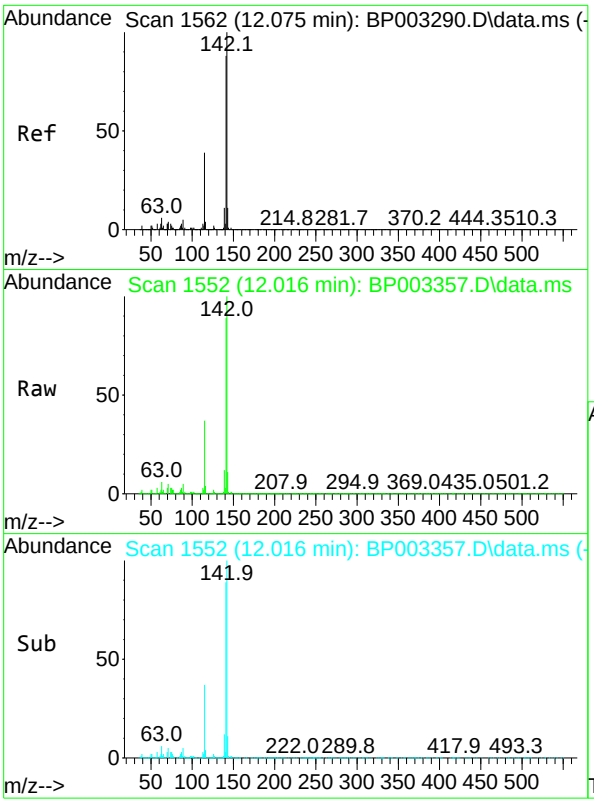


#36
4-Chloro-3-methylphenol
Concen: 40.05 ng
RT: 11.663 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:107 Resp: 550701

Ion	Ratio	Lower	Upper
107	100		
144	25.4	22.7	34.1
142	78.1	70.7	106.1

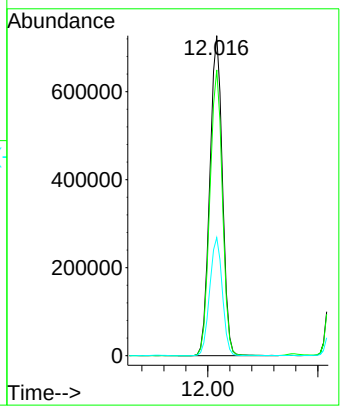




#37
2-Methylnaphthalene
Concen: 38.91 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:142 Resp: 1154988

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.4	107.2
115	36.9	25.8	38.6



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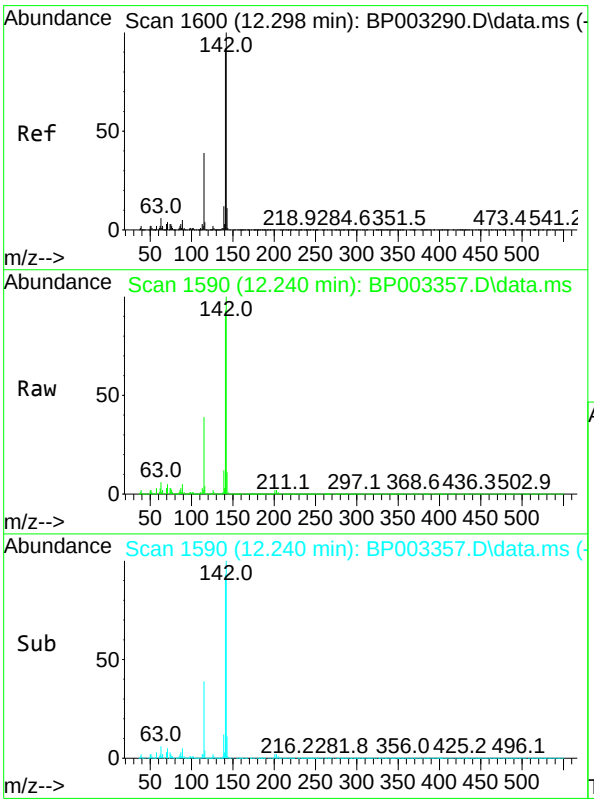
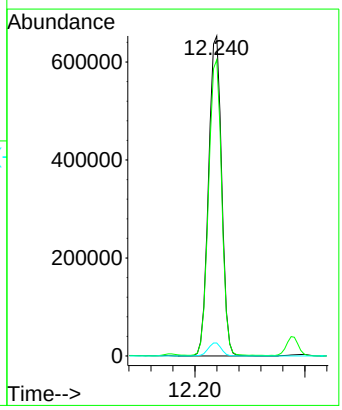


#38
1-Methylnaphthalene
Concen: 38.19 ng
RT: 12.240 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:142 Resp: 1076296

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.4	111.6
116	4.0	2.9	4.3



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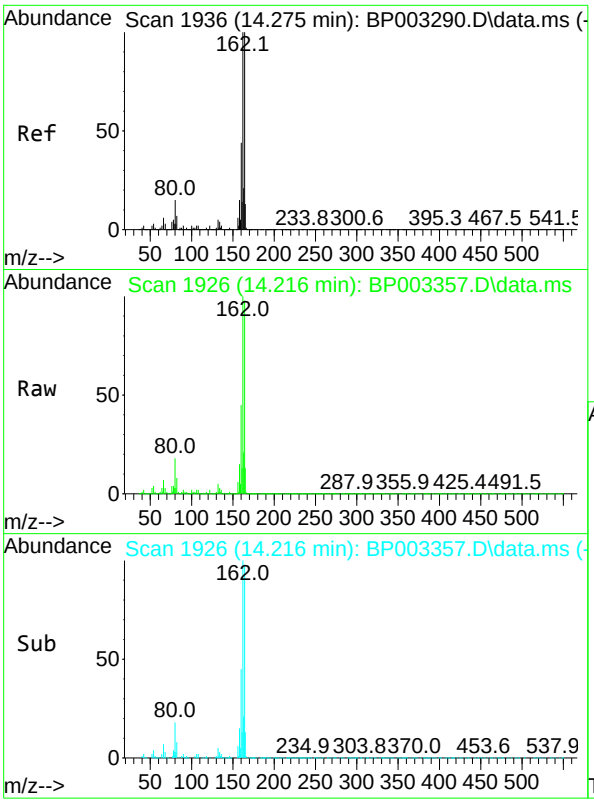
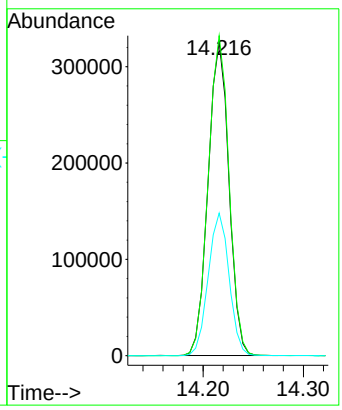
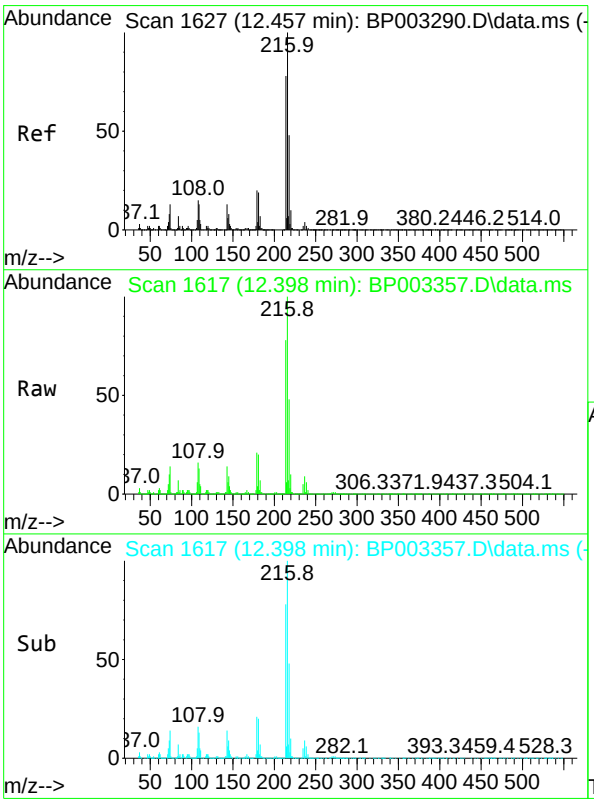


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:164 Resp: 470615

Ion	Ratio	Lower	Upper
164	100		
162	102.1	79.4	119.2
160	45.5	36.1	54.1

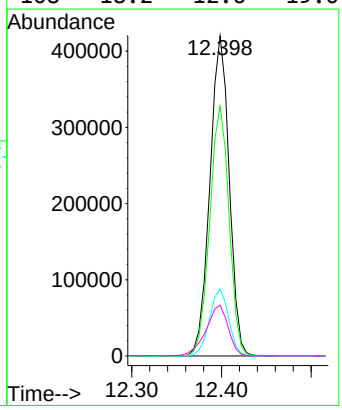


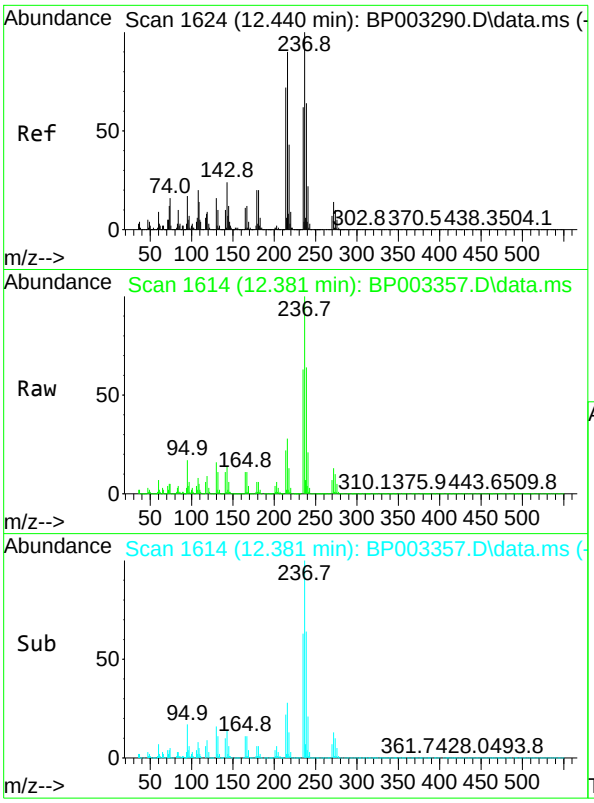


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.77 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:216 Resp: 628166

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.6
179	20.9	16.9	25.3
108	18.2	12.6	19.0

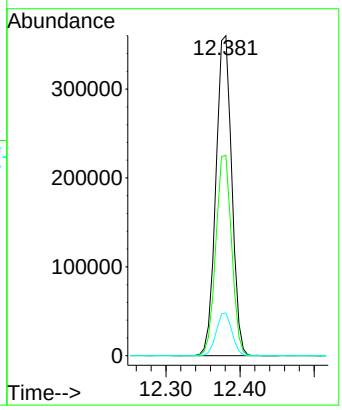




#41
Hexachlorocyclopentadiene
Concen: 90.26 ng
RT: 12.381 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:237 Resp: 534717

Ion	Ratio	Lower	Upper
237	100		
235	62.6	43.2	83.2
272	13.3	0.0	33.3



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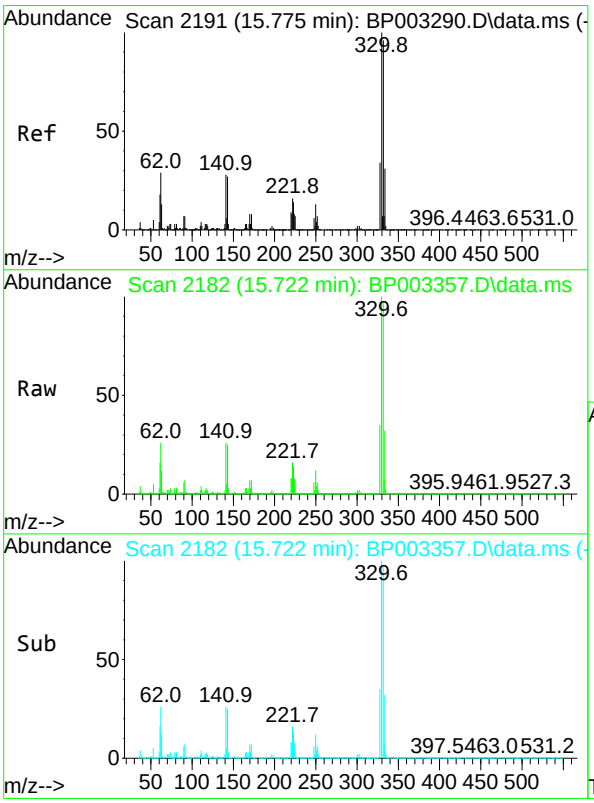
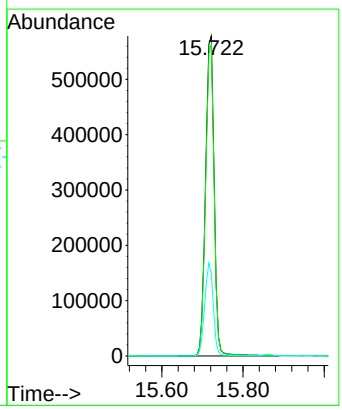


#42
2,4,6-Tribromophenol
Concen: 118.00 ng
RT: 15.722 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:330 Resp: 847028

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	29.1	23.4	35.2



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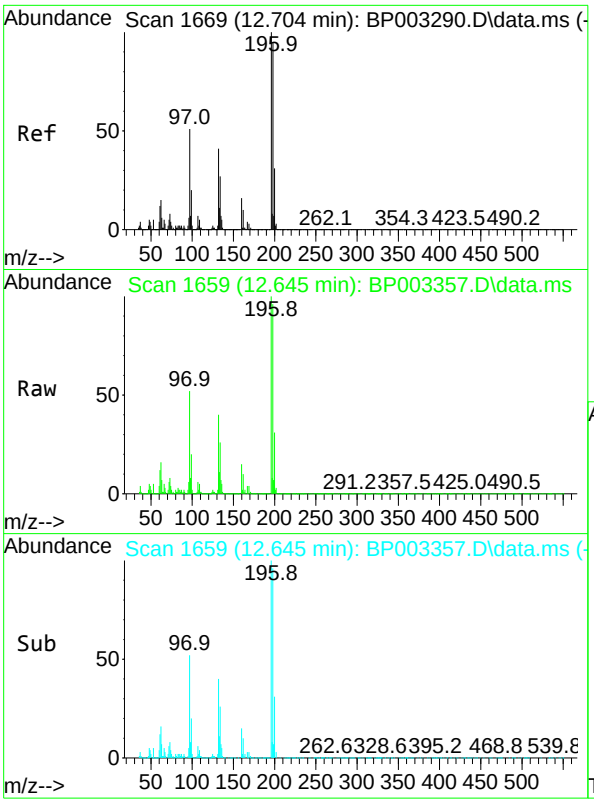
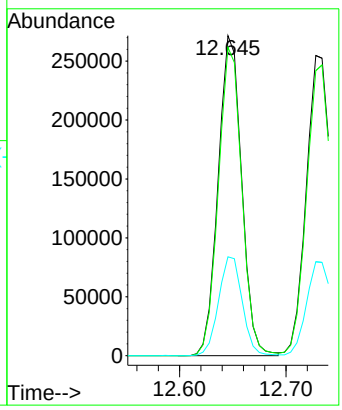
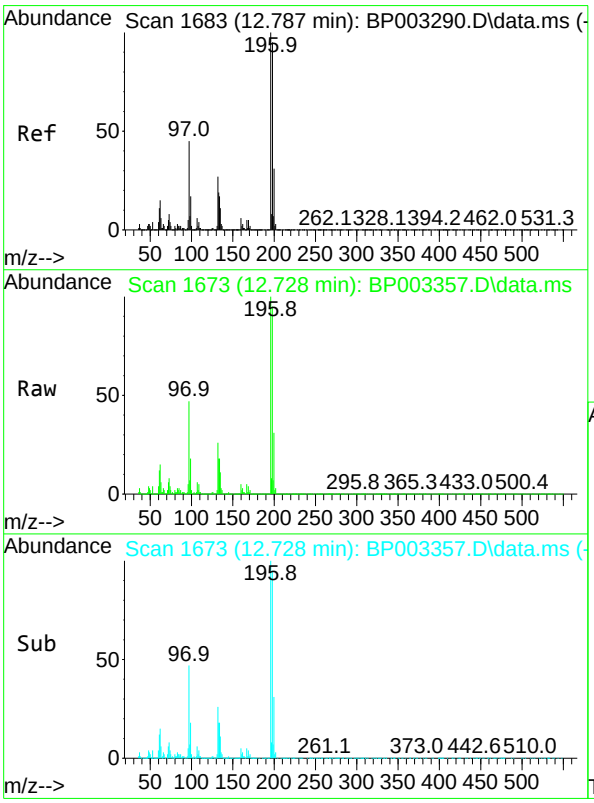


#43
2,4,6-Trichlorophenol
Concen: 41.76 ng
RT: 12.645 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:196 Resp: 416032

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.0	115.6
200	30.9	25.1	37.7

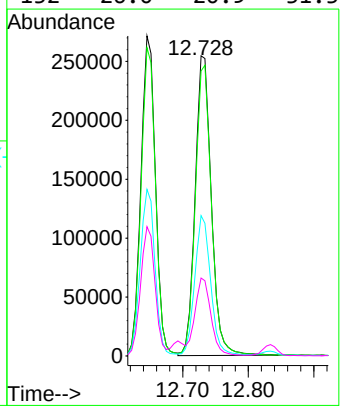


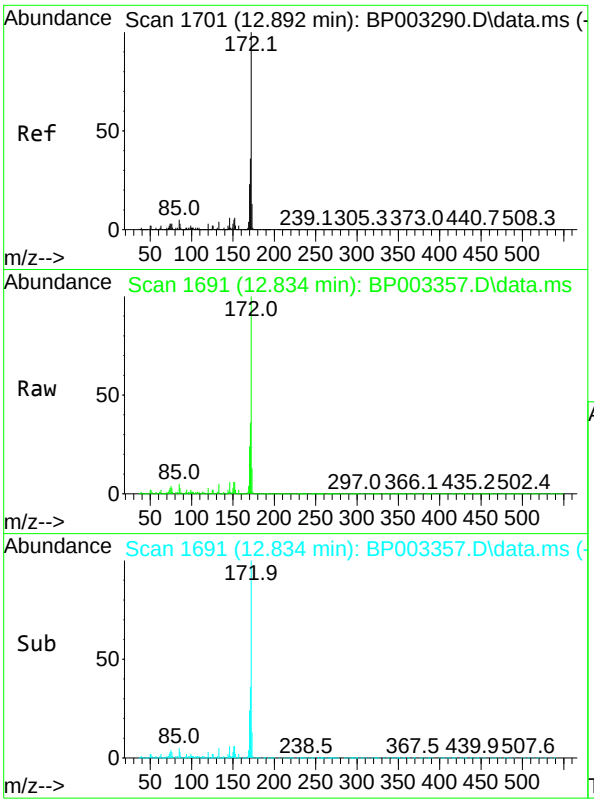


#44
2,4,5-Trichlorophenol
Concen: 42.72 ng
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:196 Resp: 437790

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.3	115.9
97	46.8	31.0	46.4#
132	26.0	20.9	31.3

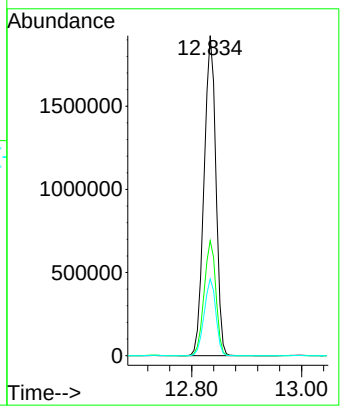




#45
2-Fluorobiphenyl
Concen: 89.24 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:172 Resp: 2871439

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.5	42.7
170	24.0	19.2	28.8



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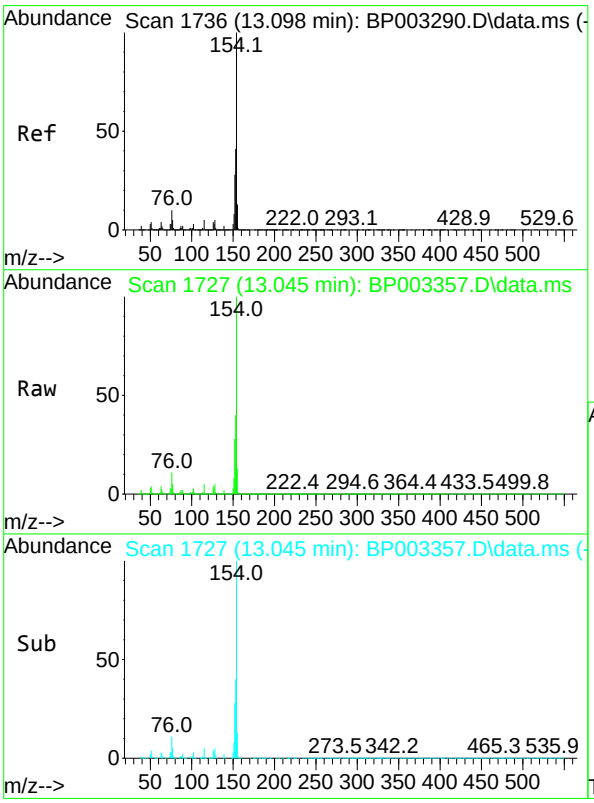
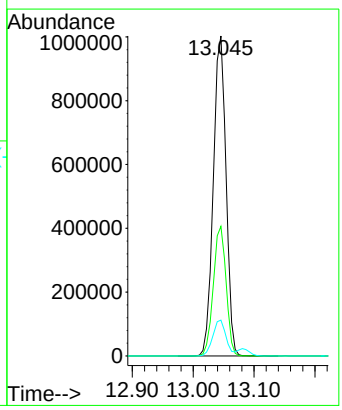
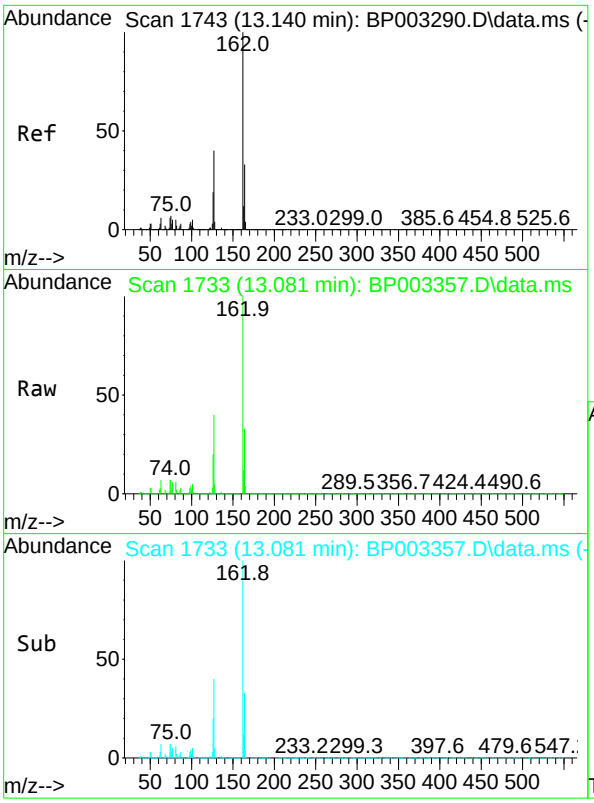


#46
1,1'-Biphenyl
Concen: 41.47 ng
RT: 13.045 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:154 Resp: 1455514

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.4	60.4
76	11.2	0.0	29.3

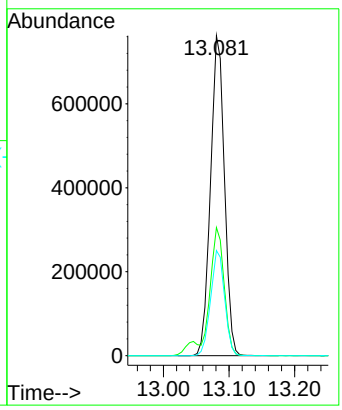




#47
2-Chloronaphthalene
Concen: 38.72 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:162 Resp: 1125487

Ion	Ratio	Lower	Upper
162	100		
127	40.1	29.9	44.9
164	32.8	26.1	39.1



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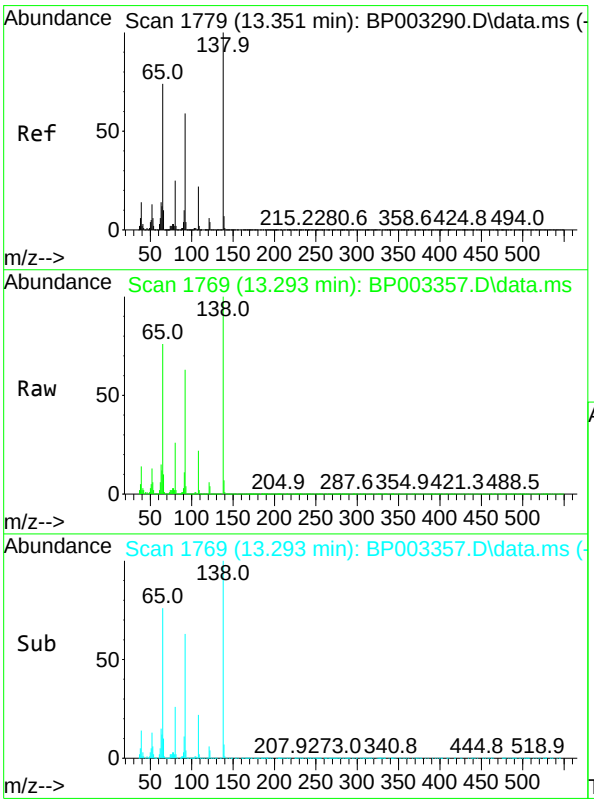
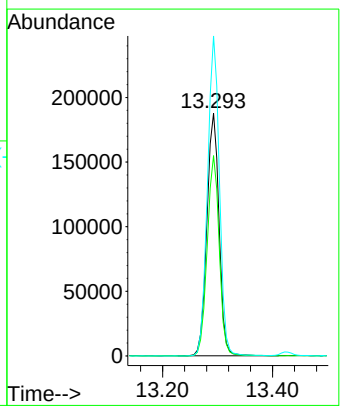


#48
2-Nitroaniline
Concen: 39.18 ng
RT: 13.293 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 65 Resp: 288196

Ion	Ratio	Lower	Upper
65	100		
92	82.5	70.6	106.0
138	131.9	133.6	200.4#



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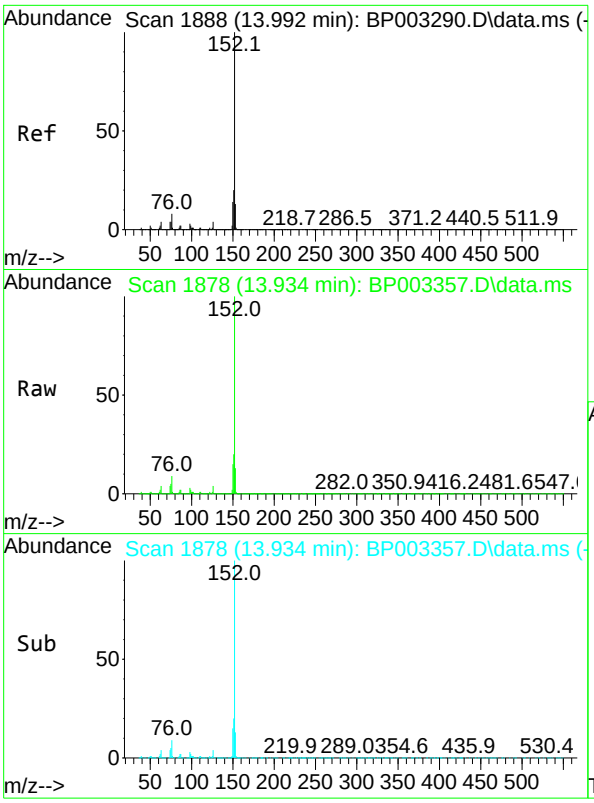
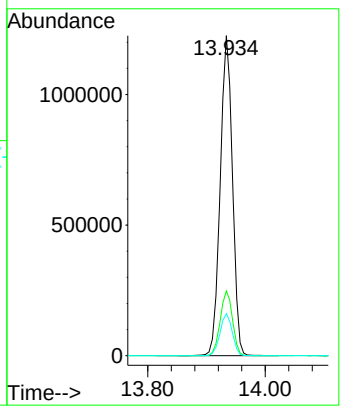
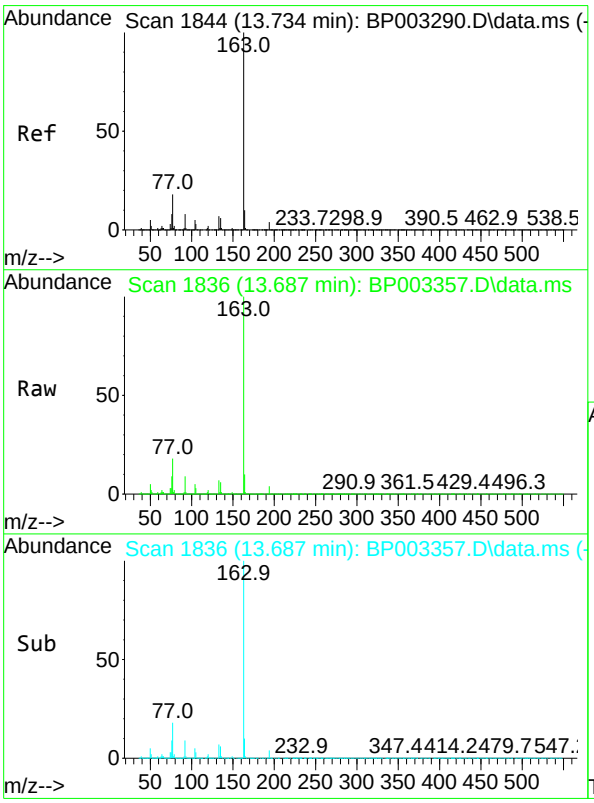


#49
Acenaphthylene
Concen: 39.83 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:152 Resp: 1768848

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

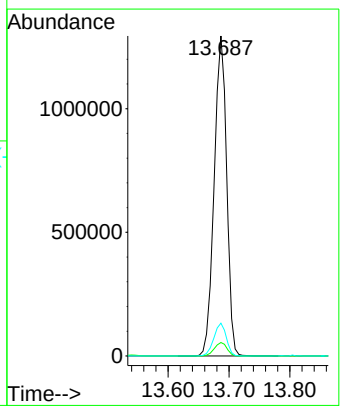


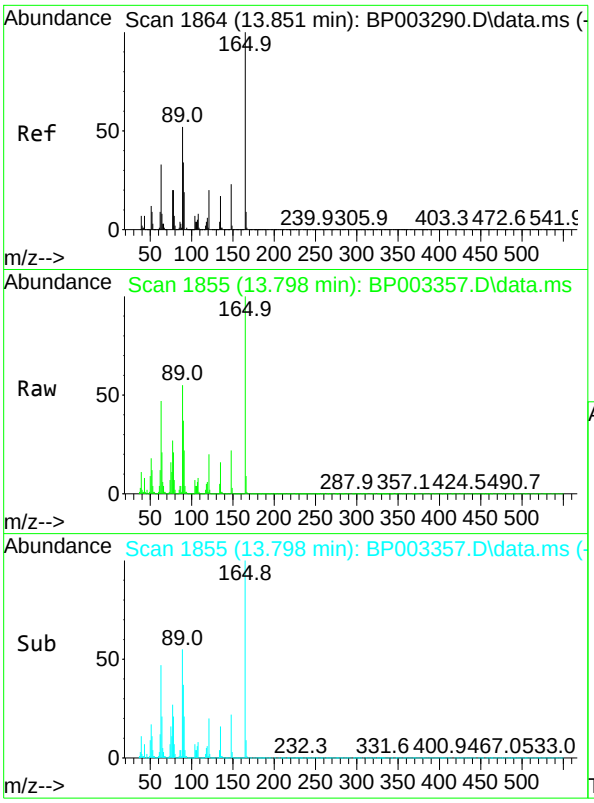


#50
Dimethylphthalate
Concen: 48.97 ng
RT: 13.687 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:163 Resp: 1840302

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.3	8.2	12.2

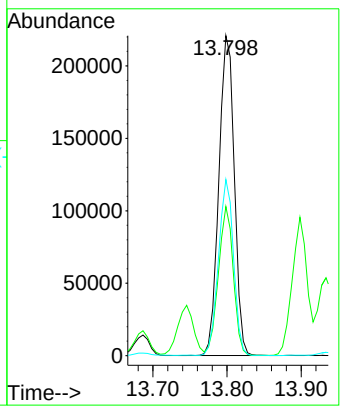




#51
2,6-Dinitrotoluene
Concen: 39.73 ng
RT: 13.798 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:165 Resp: 320019

Ion	Ratio	Lower	Upper
165	100		
63	46.6	27.8	41.6#
89	55.0	34.6	52.0#



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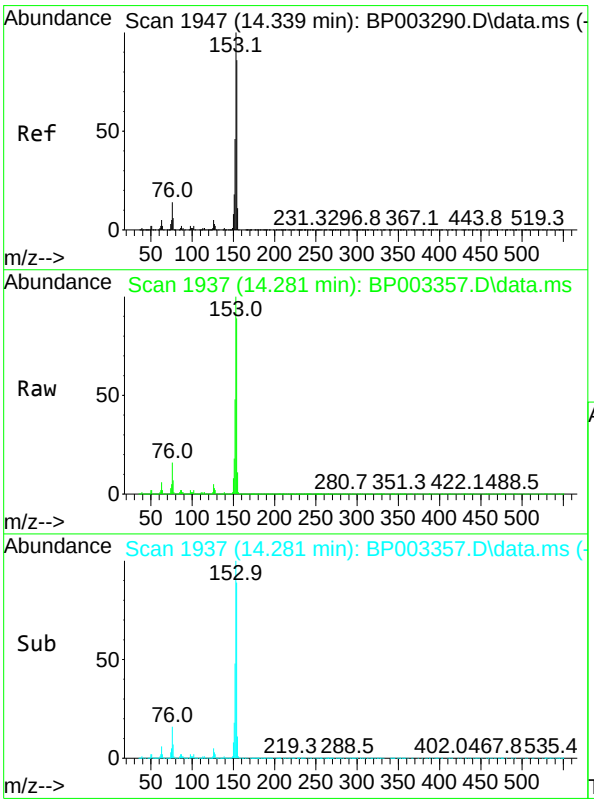
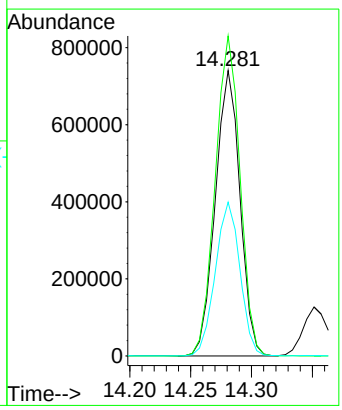


#52
Acenaphthene
Concen: 38.64 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:154 Resp: 1044396

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.0	136.6
152	53.9	43.0	64.6



Instrument :
BNA_P
ClientSampleId :
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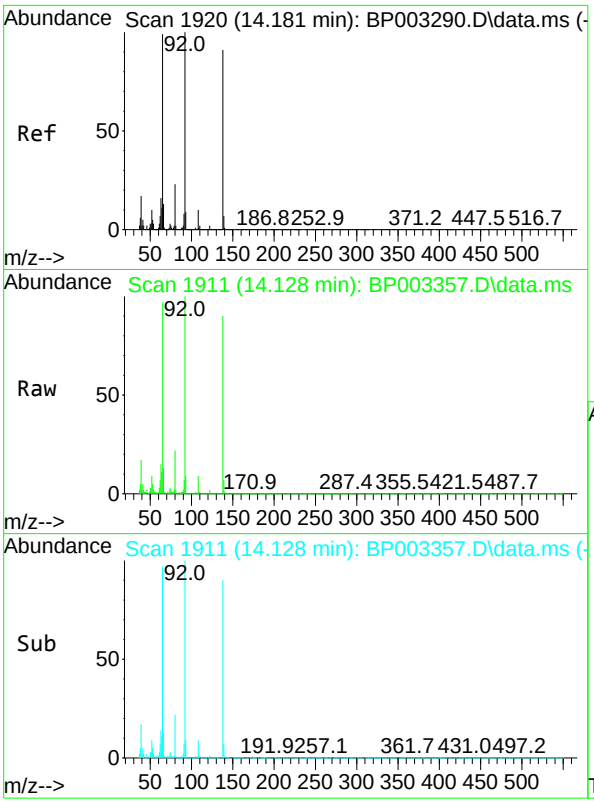
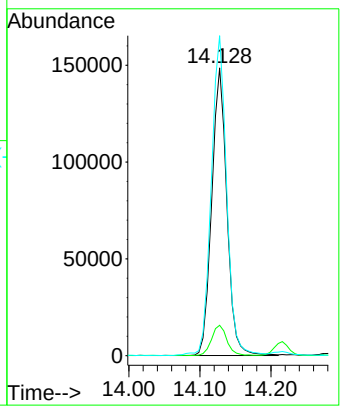
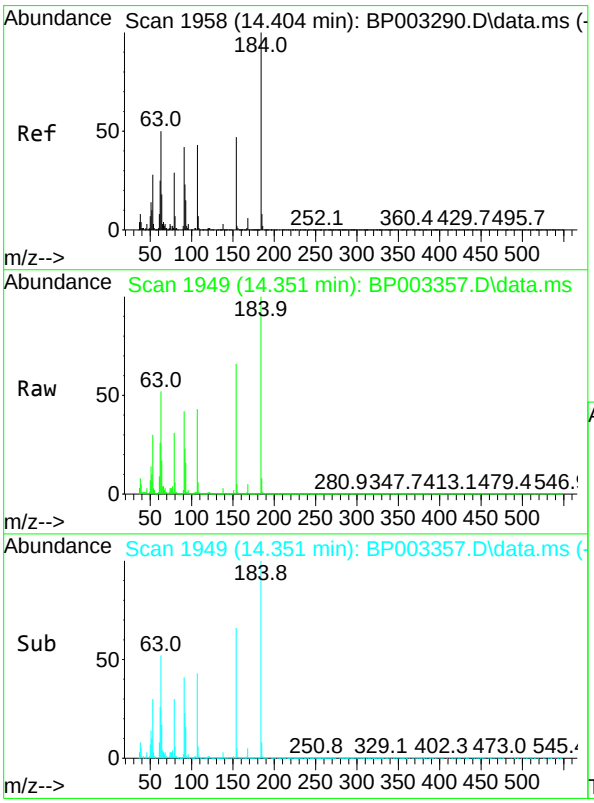


#53
3-Nitroaniline
Concen: 25.19 ng
RT: 14.128 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:138 Resp: 219871

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.5	11.3
92	111.1	75.0	112.6

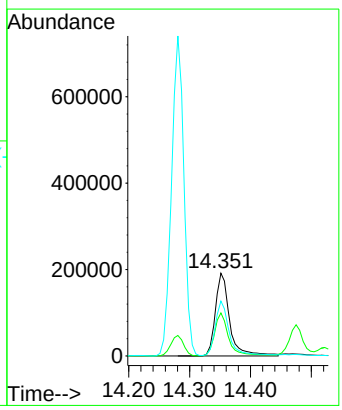


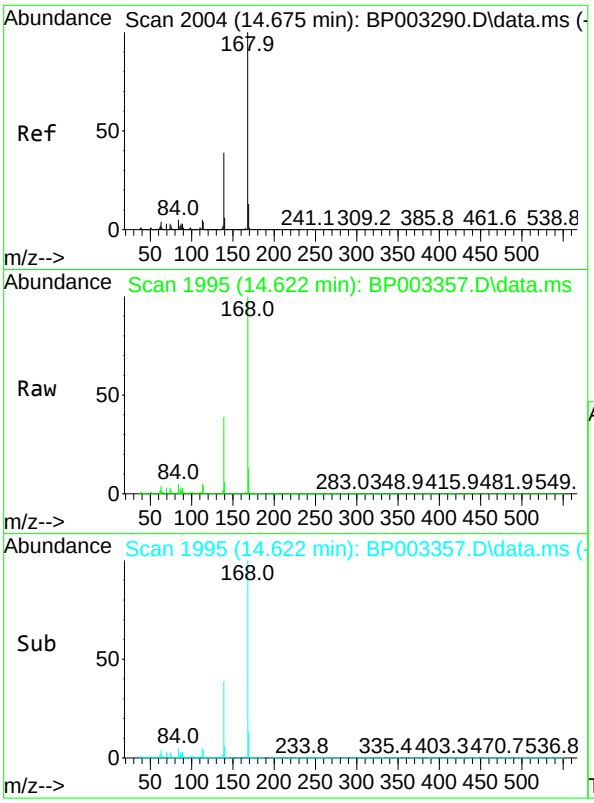


#54
2,4-Dinitrophenol
Concen: 81.59 ng
RT: 14.351 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:184 Resp: 311585

Ion	Ratio	Lower	Upper
184	100		
63	52.2	32.3	48.5#
154	66.5	49.1	73.7

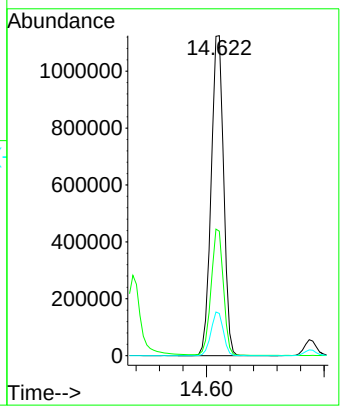




#55
Dibenzofuran
Concen: 38.39 ng
RT: 14.622 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:168 Resp: 1656250

Ion	Ratio	Lower	Upper
168	100		
139	38.9	29.1	43.7
169	13.2	10.4	15.6



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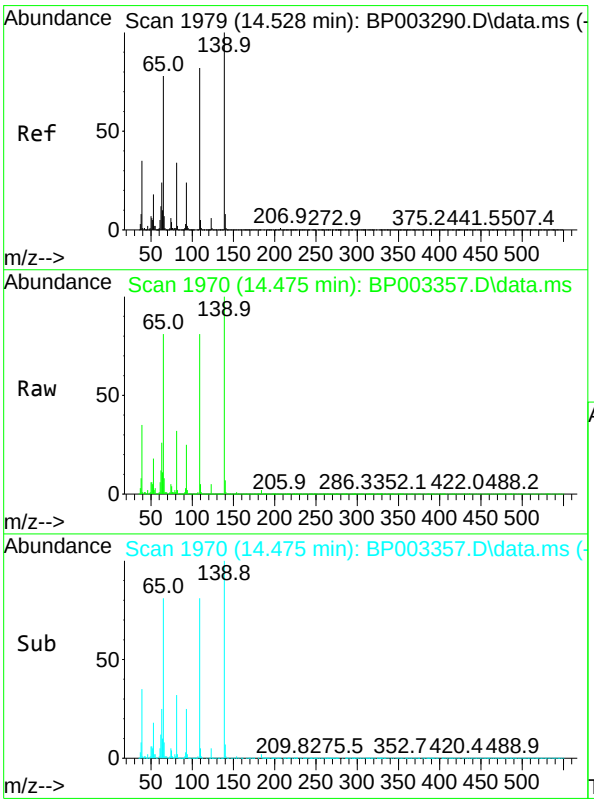
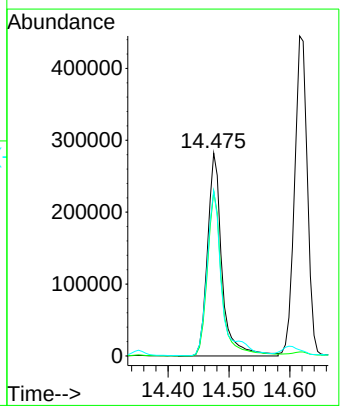


#56
4-Nitrophenol
Concen: 87.18 ng
RT: 14.475 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:139 Resp: 465112

Ion	Ratio	Lower	Upper
139	100		
109	81.0	44.6	84.6
65	81.5	41.6	81.6



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BNA_P
ClientSampleId :
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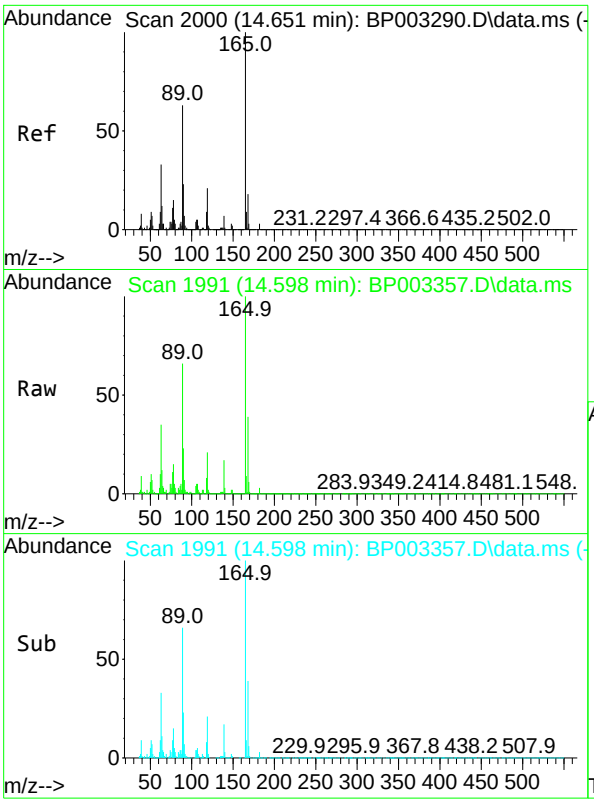
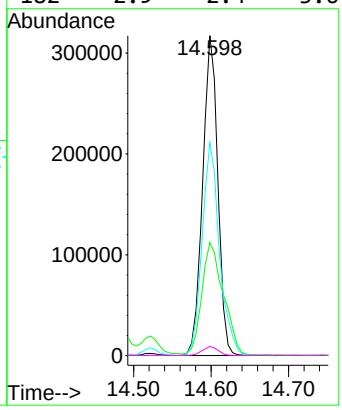
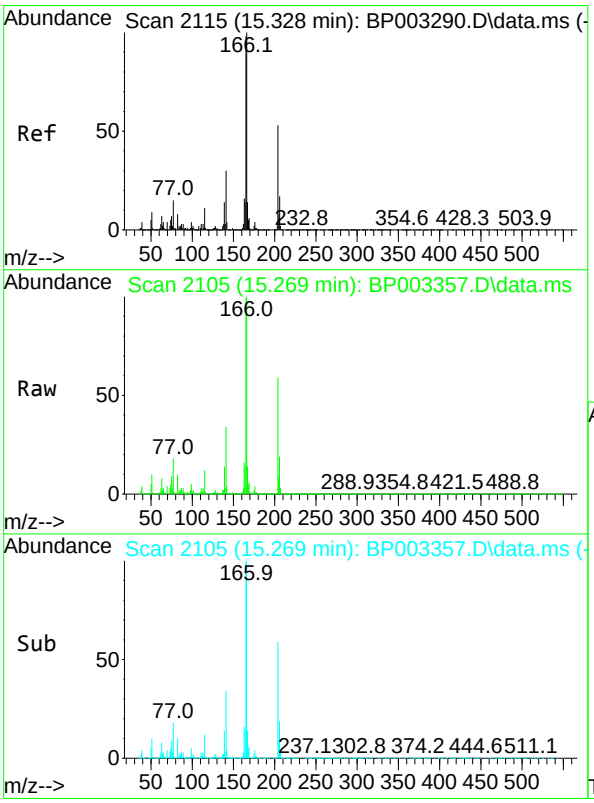


#57
2,4-Dinitrotoluene
Concen: 38.53 ng
RT: 14.598 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:165 Resp: 430435

Ion	Ratio	Lower	Upper
165	100		
63	35.3	20.6	31.0#
89	66.5	42.6	63.8#
182	2.9	2.4	3.6

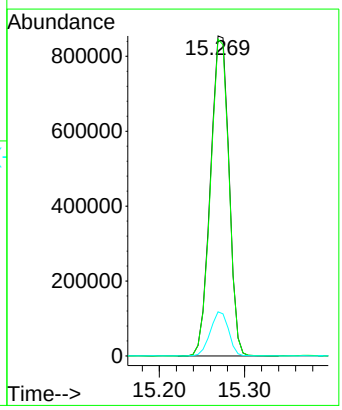




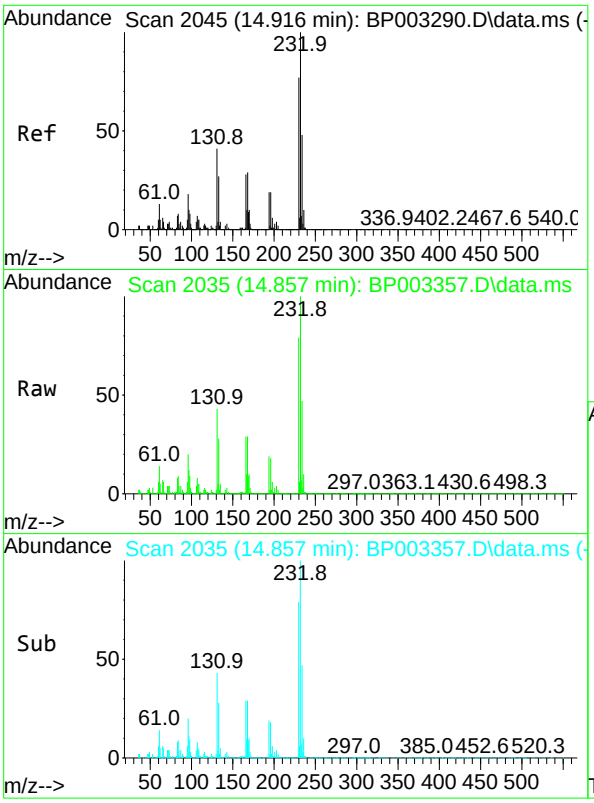
#58
Fluorene
Concen: 37.85 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:166 Resp: 1289678

Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.8	116.8
167	13.8	11.0	16.4



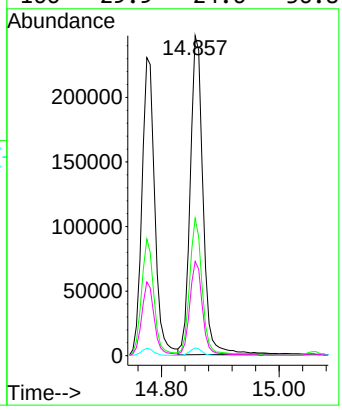
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

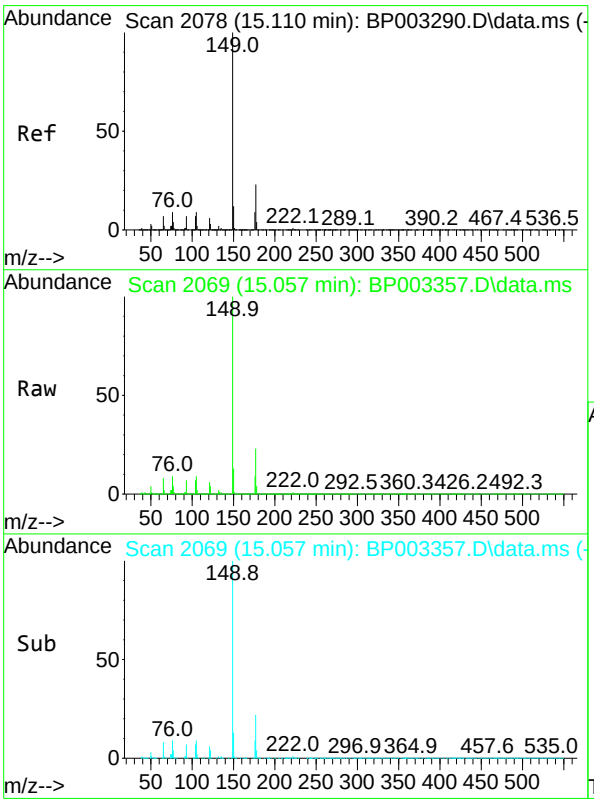


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.88 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:232 Resp: 374659

Ion	Ratio	Lower	Upper
232	100		
131	41.5	34.1	51.1
130	2.3	1.8	2.8
166	29.9	24.6	36.8

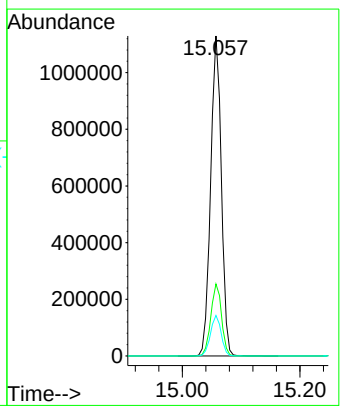




#60
Diethylphthalate
Concen: 37.12 ng
RT: 15.057 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:149 Resp: 1422815

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.0	27.0
150	12.6	10.0	15.0



Instrument :
BNA_P
ClientSampleId :
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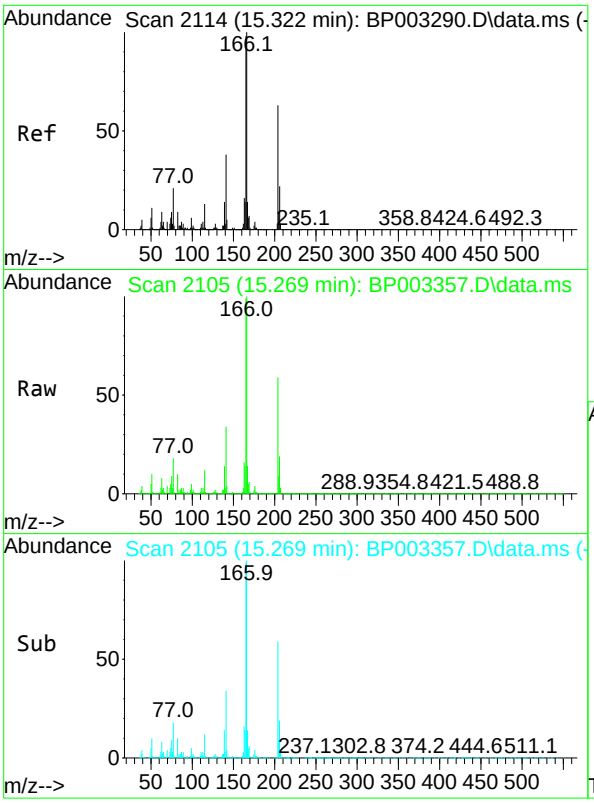
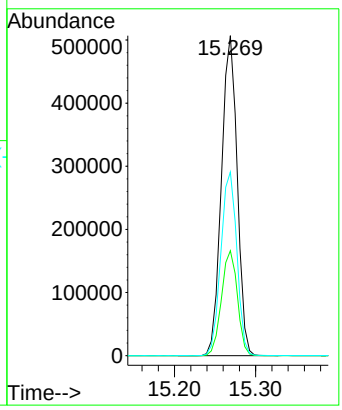
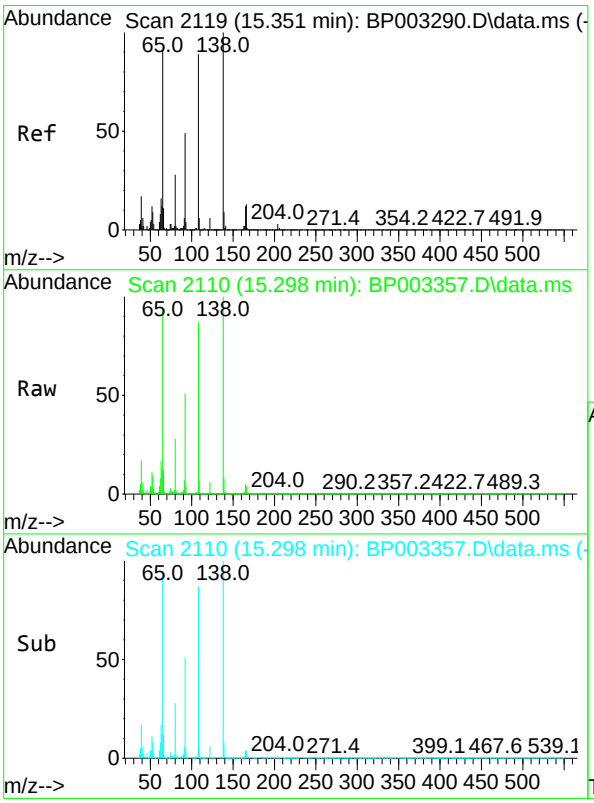


#61
4-Chlorophenyl-phenylether
Concen: 36.86 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:204 Resp: 685585

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.9	38.9
141	57.4	46.5	69.7

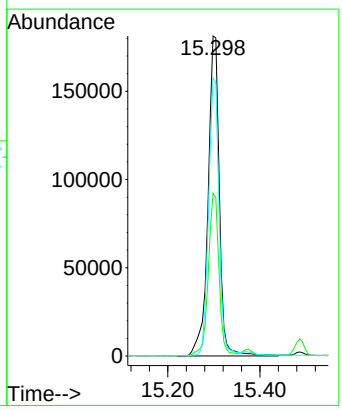


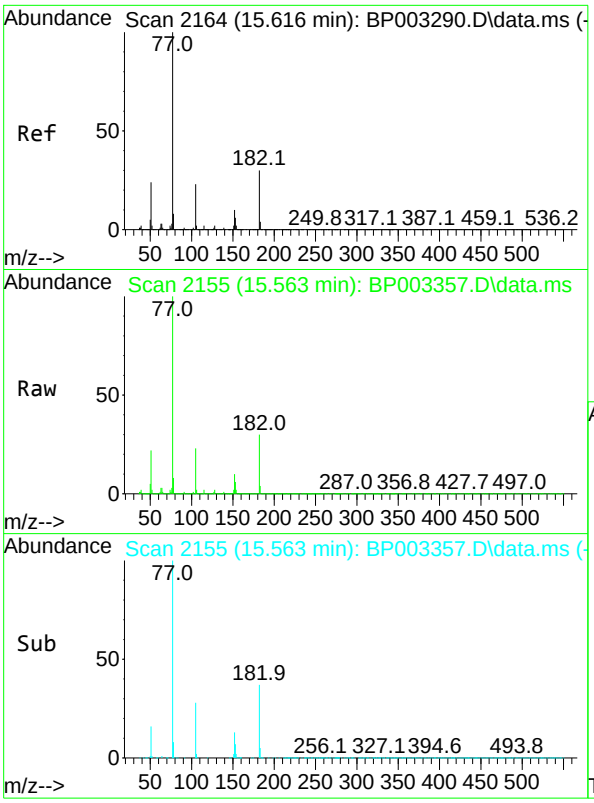


#62
4-Nitroaniline
Concen: 33.60 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:138 Resp: 311231

Ion	Ratio	Lower	Upper
138	100		
92	50.9	20.7	60.7
108	86.9	47.8	87.8

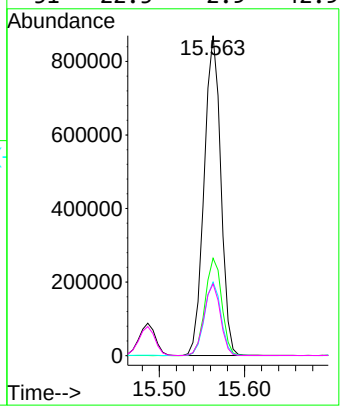




#63
Azobenzene
Concen: 40.32 ng
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 77 Resp: 1178032

Ion	Ratio	Lower	Upper
77	100		
182	30.5	16.9	56.9
105	23.0	5.6	45.6
51	22.5	2.9	42.9



Instrument :
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ClientSampleId :
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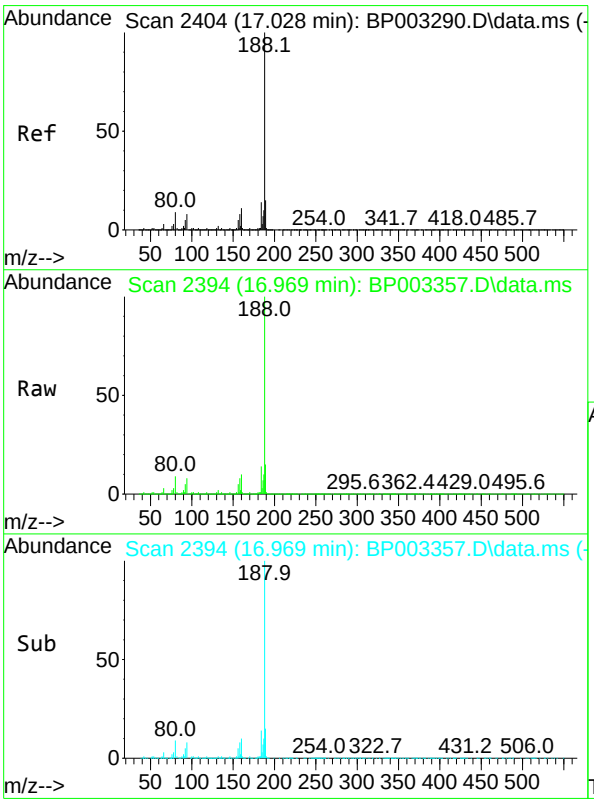
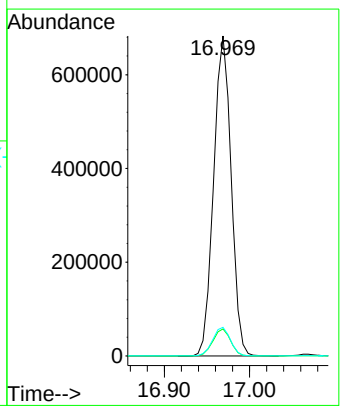
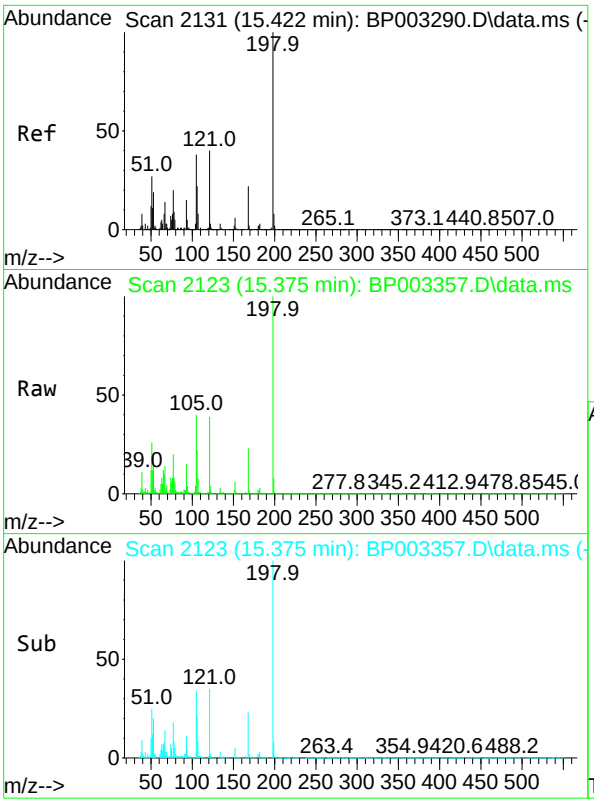


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:188 Resp: 977188

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.2	9.2
80	9.0	6.2	9.2

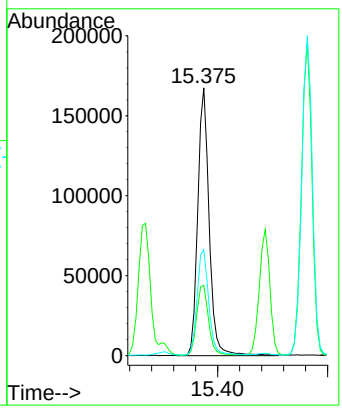


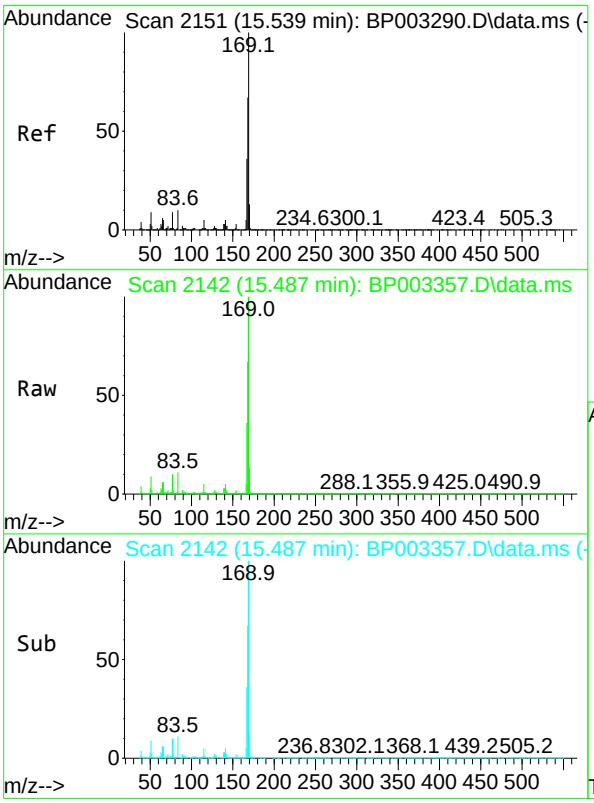


#65
4,6-Dinitro-2-methylphenol
Concen: 46.95 ng
RT: 15.375 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:198 Resp: 242109

Ion	Ratio	Lower	Upper
198	100		
51	26.3	6.4	46.4
105	39.5	18.9	58.9

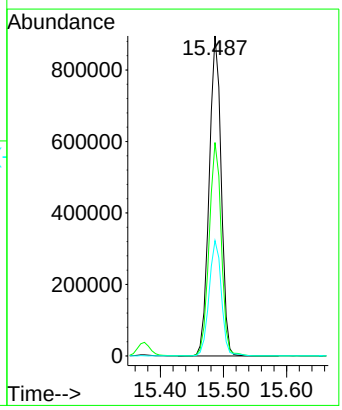




#66
n-Nitrosodiphenylamine
Concen: 41.17 ng
RT: 15.487 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:169 Resp: 1181853

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.8	80.6
167	36.1	28.9	43.3



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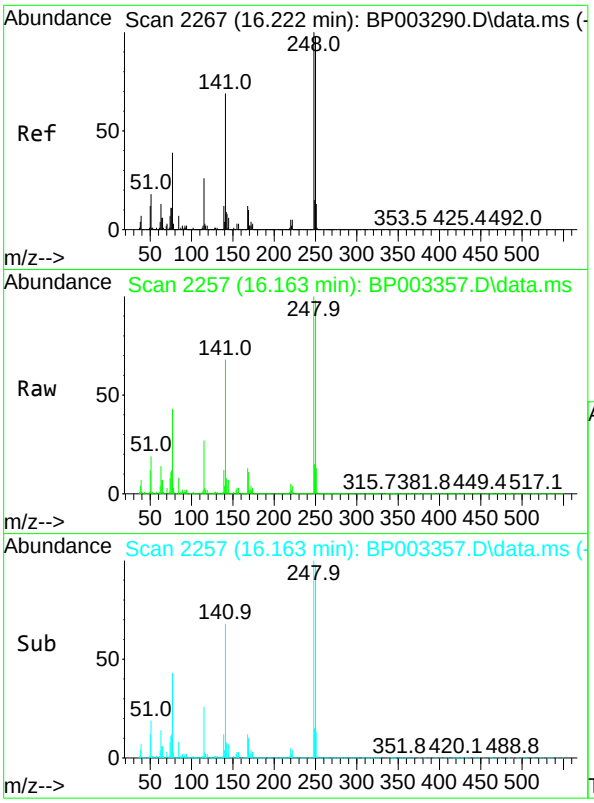
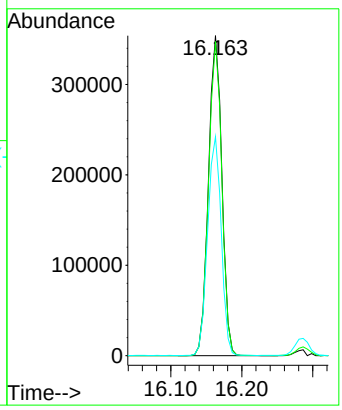
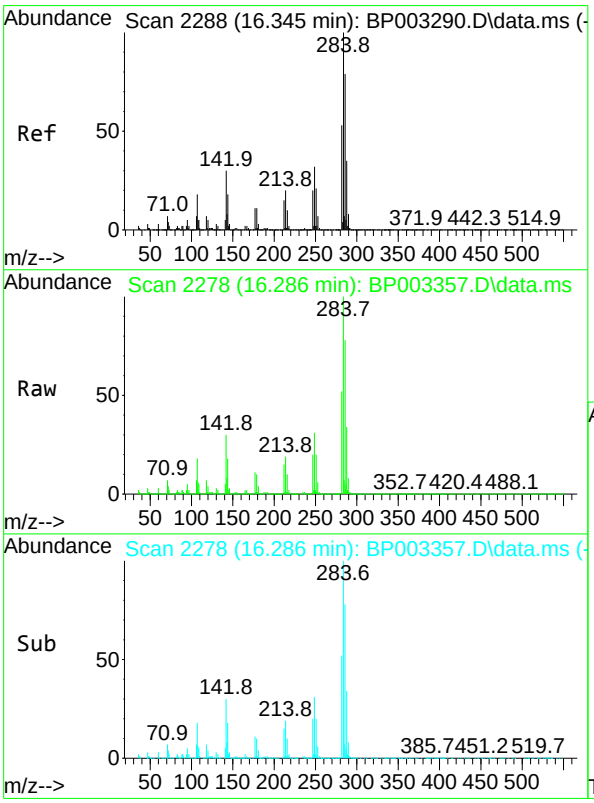


#67
4-Bromophenyl-phenylether
Concen: 39.29 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:248 Resp: 464120

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.7	115.1
141	68.4	53.0	79.6

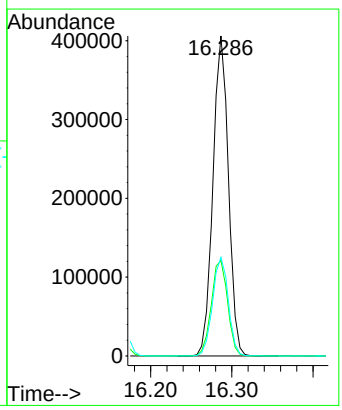




#68
Hexachlorobenzene
Concen: 38.31 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:284 Resp: 537605

Ion	Ratio	Lower	Upper
284	100		
142	29.9	24.2	36.4
249	33.2	23.8	35.8



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ClientSampleId :
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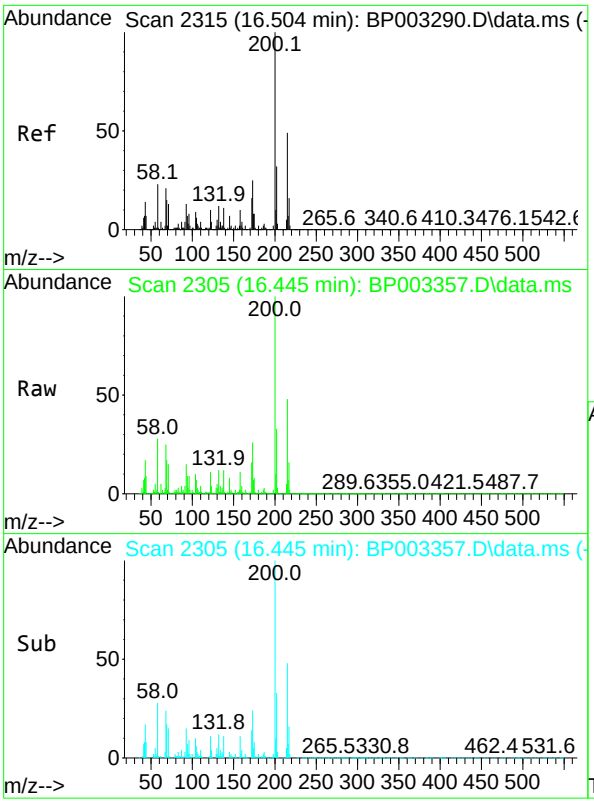
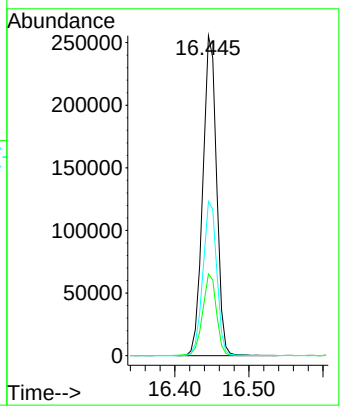
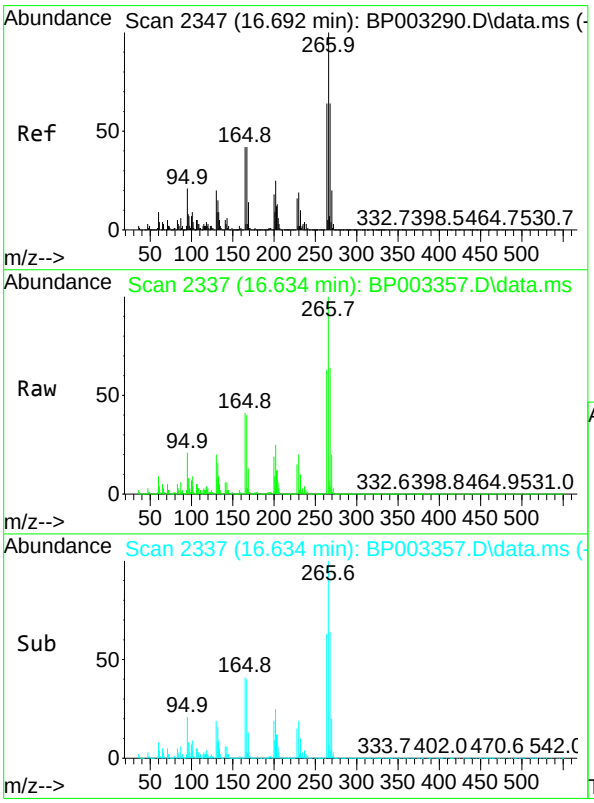


#69
Atrazine
Concen: 29.29 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:200 Resp: 329828

Ion	Ratio	Lower	Upper
200	100		
173	25.6	5.9	45.9
215	48.1	28.4	68.4

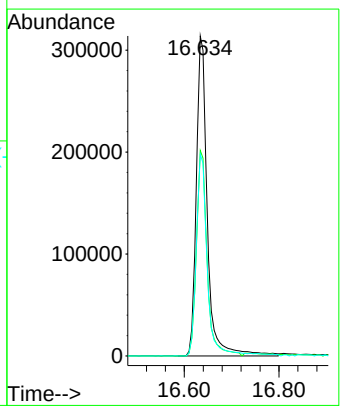




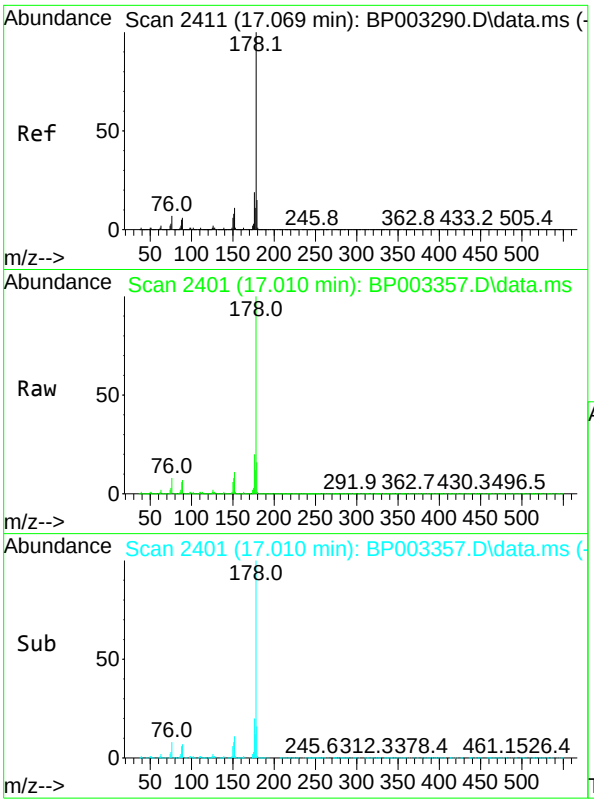
#70
Pentachlorophenol
Concen: 83.93 ng
RT: 16.634 min Scan# 2337
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:266 Resp: 507731

Ion	Ratio	Lower	Upper
266	100		
268	68.6	51.1	76.7
264	63.1	50.6	76.0



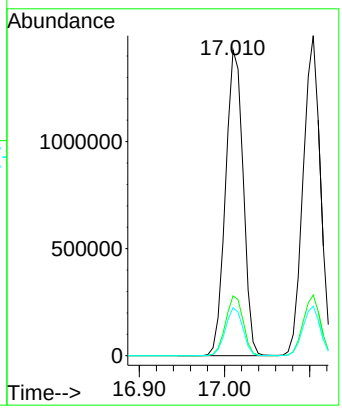
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

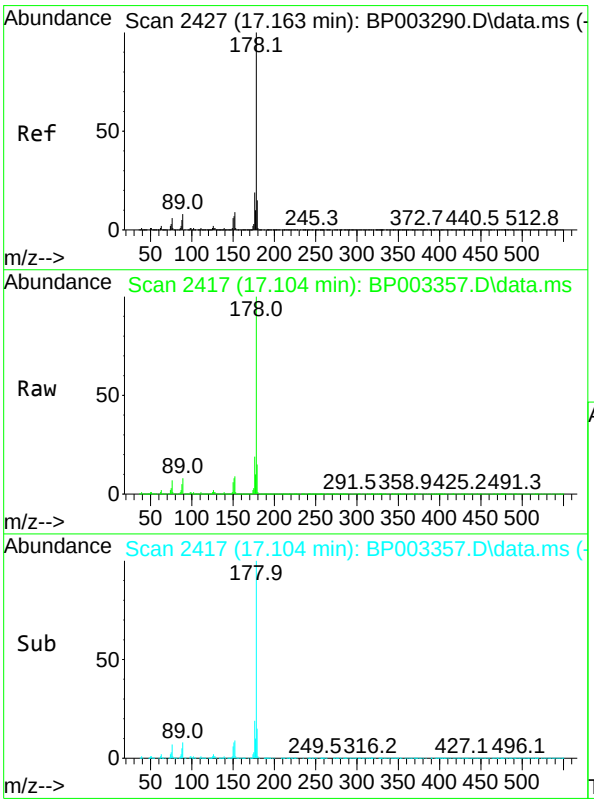


#71
Phenanthrene
Concen: 38.63 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:178 Resp: 2053951

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.7	12.5	18.7

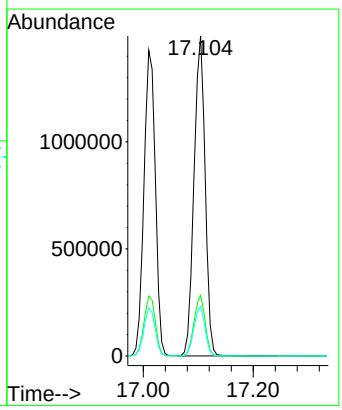


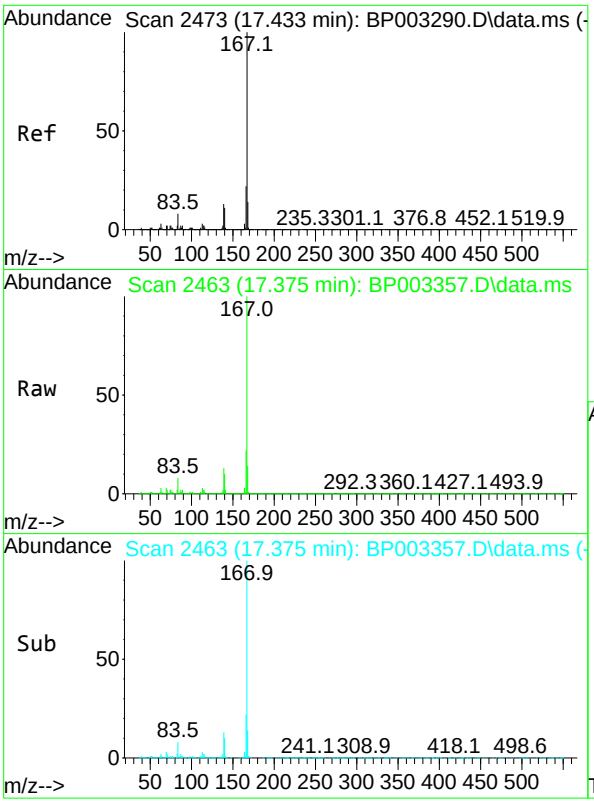


#72
Anthracene
Concen: 40.04 ng
RT: 17.104 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:178 Resp: 2097880

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.5	12.5	18.7

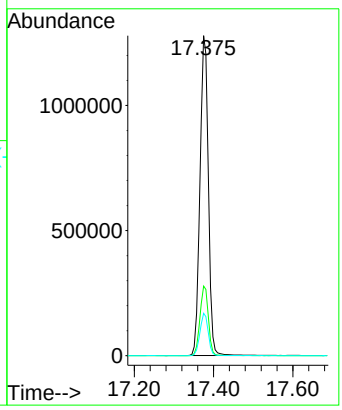




#73
Carbazole
Concen: 37.52 ng
RT: 17.375 min Scan# 2463
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:167 Resp: 1867579

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.2	10.2	15.4



Instrument :
BNA_P
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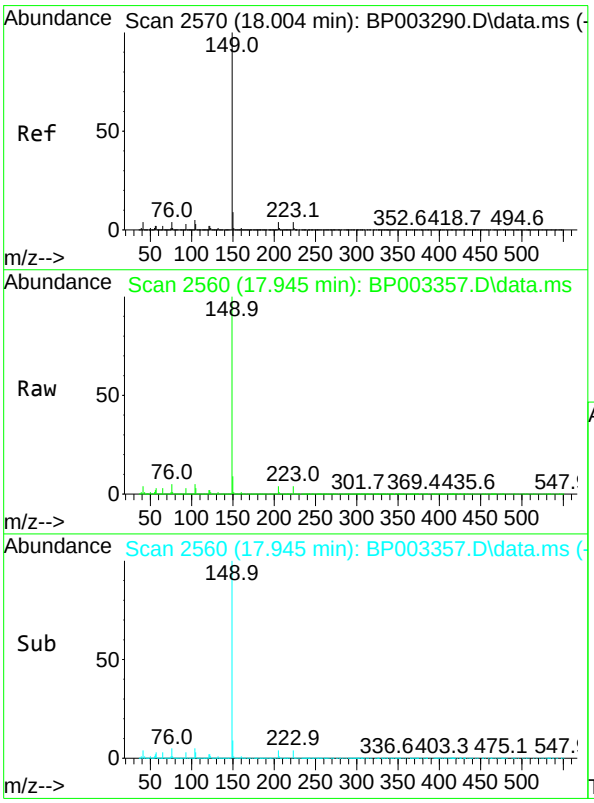
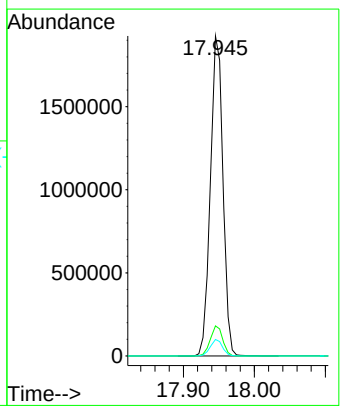


#74
Di-n-butylphthalate
Concen: 37.21 ng
RT: 17.945 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:149 Resp: 2367753

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.2	3.4	5.0#



Instrument :
BNA_P
ClientSampleId :
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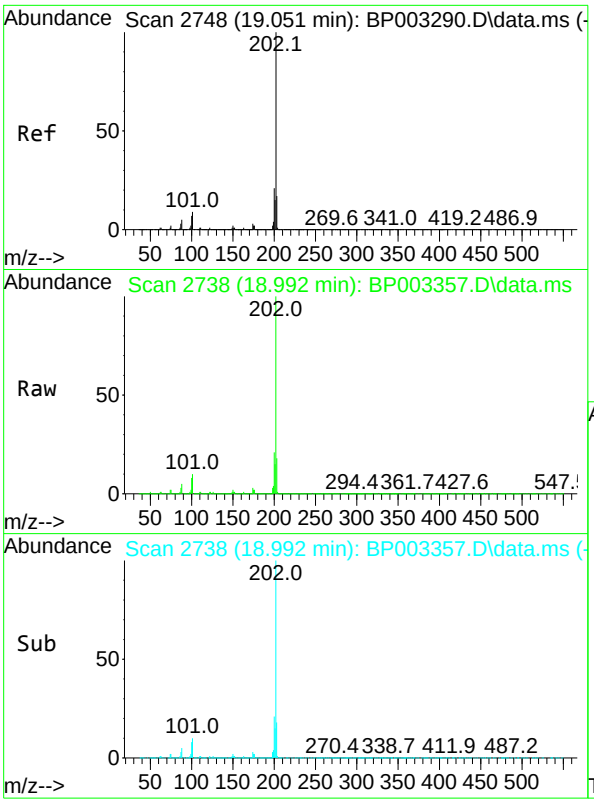
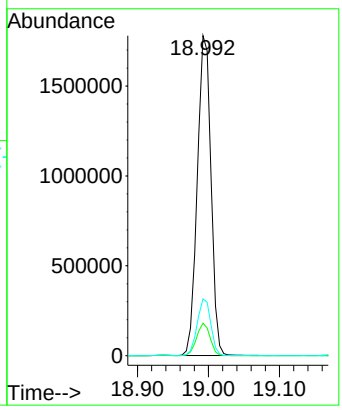
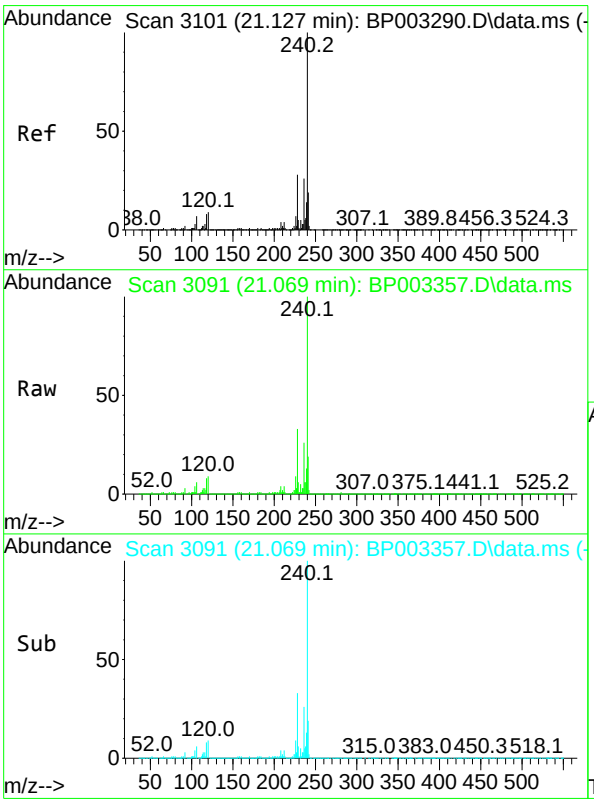


#75
Fluoranthene
Concen: 35.74 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:202 Resp: 2389457

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	29.4
203	17.7	0.0	37.8

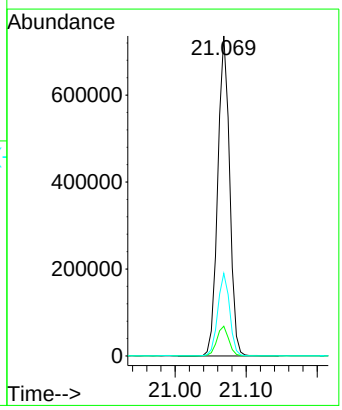


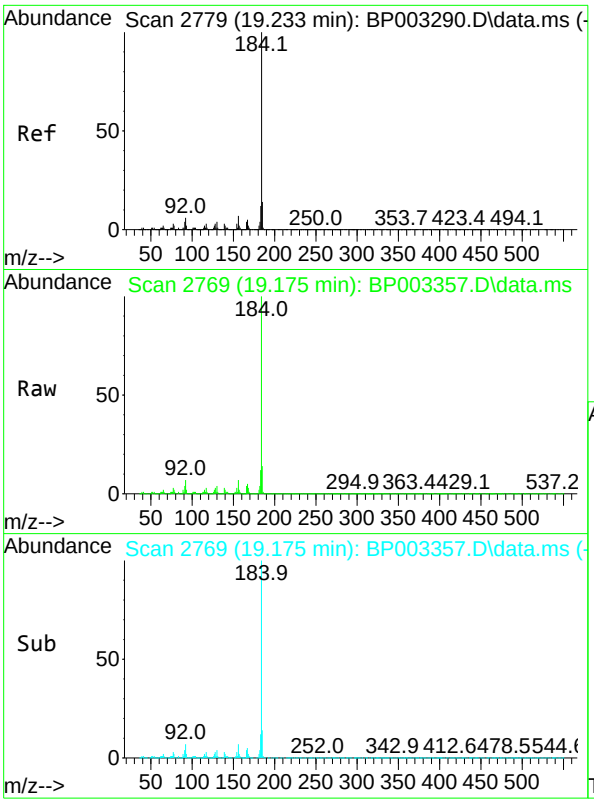


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.069 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:240 Resp: 847894

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.8	11.6
236	25.8	20.8	31.2

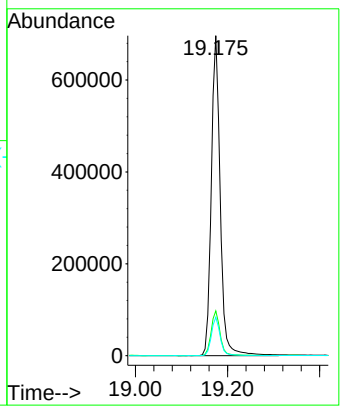




#77
Benzidine
Concen: 35.79 ng
RT: 19.175 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:184 Resp: 941024

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



Instrument :
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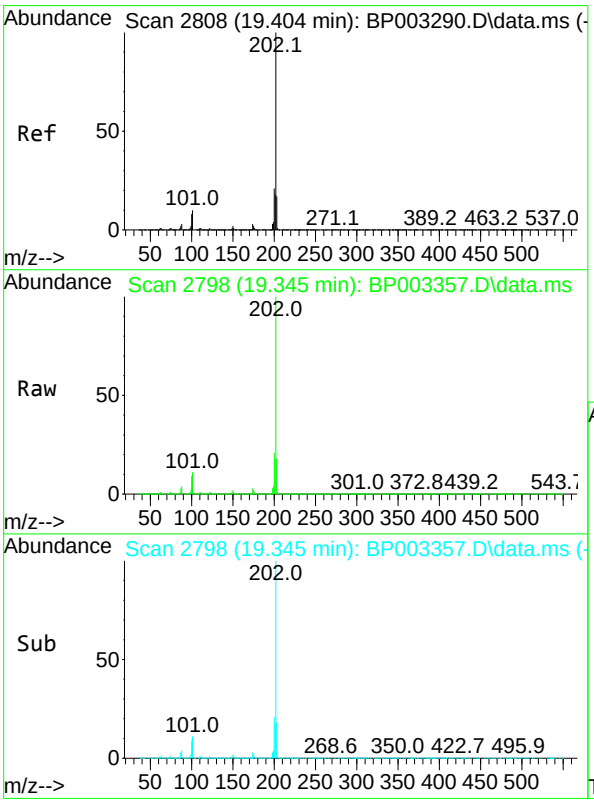
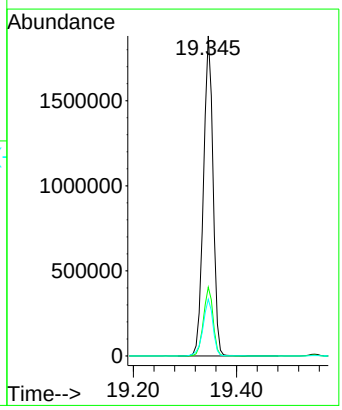


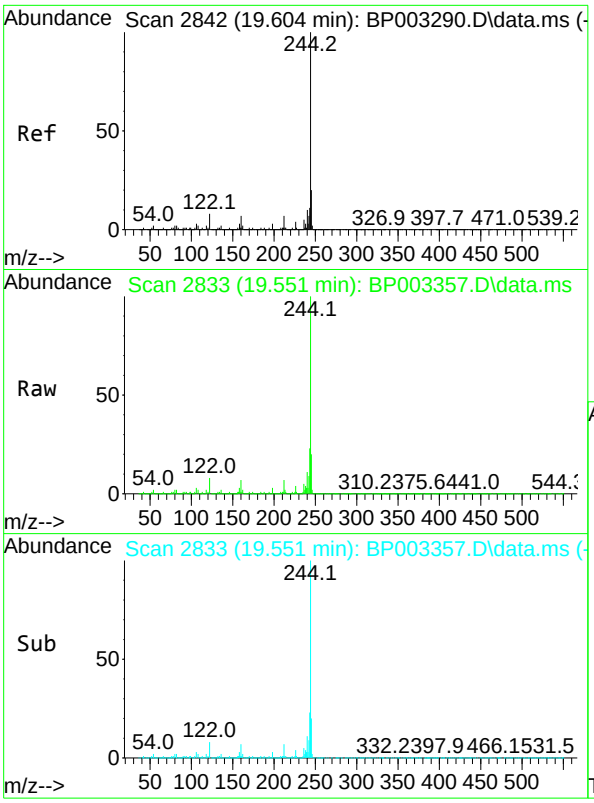
#78
Pyrene
Concen: 45.66 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:202 Resp: 2414191

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.1	25.7
203	17.7	14.2	21.2



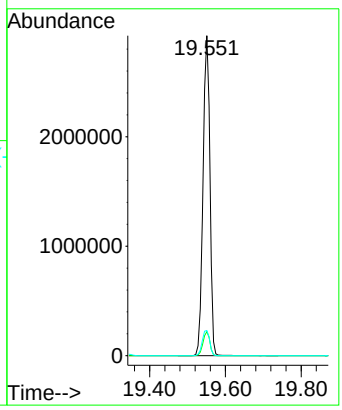
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

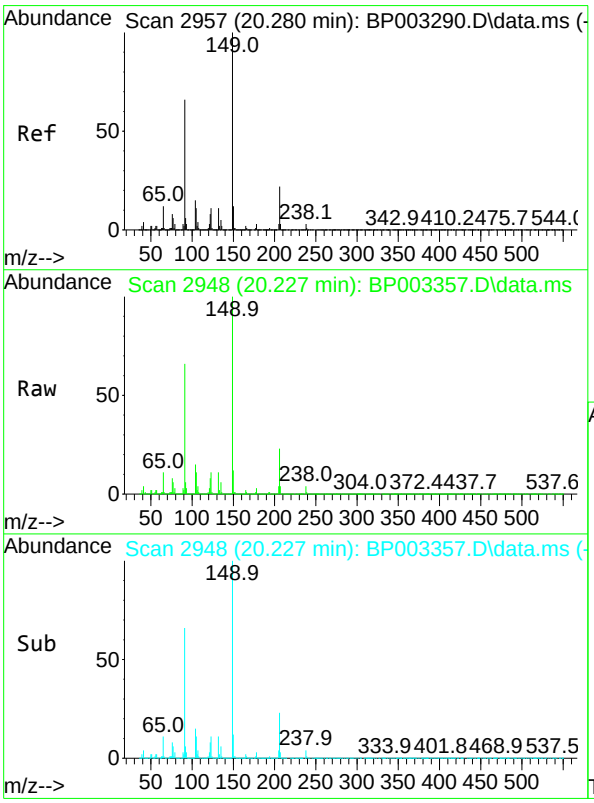


#79
Terphenyl-d14
Concen: 90.58 ng
RT: 19.551 min Scan# 2833
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:244 Resp: 3685905

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

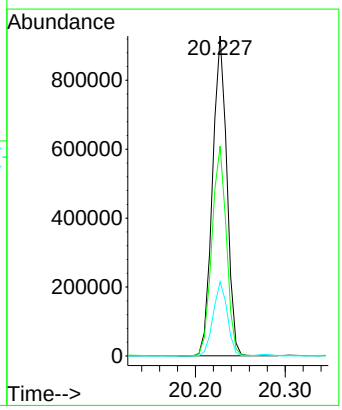




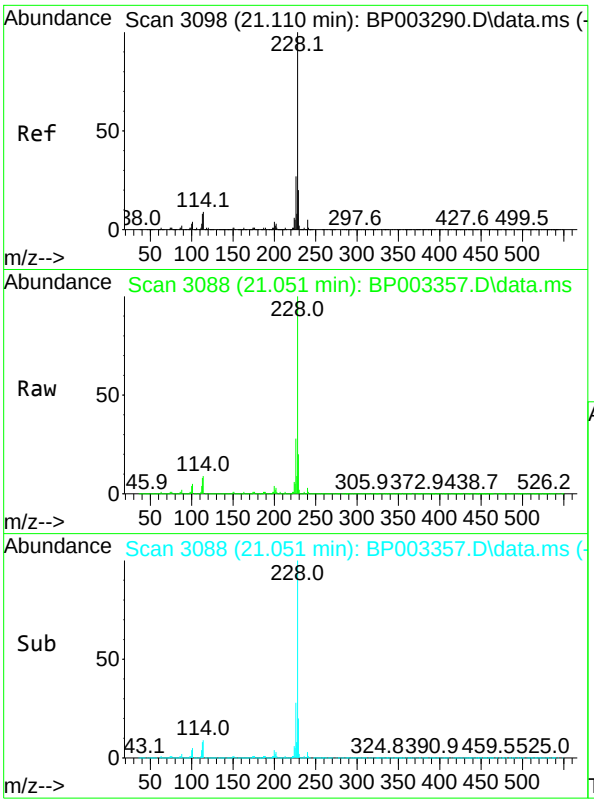
#80
Butylbenzylphthalate
Concen: 42.58 ng
RT: 20.227 min Scan# 2948
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:149 Resp: 1029999

Ion	Ratio	Lower	Upper
149	100		
91	65.5	45.4	68.0
206	23.2	17.1	25.7



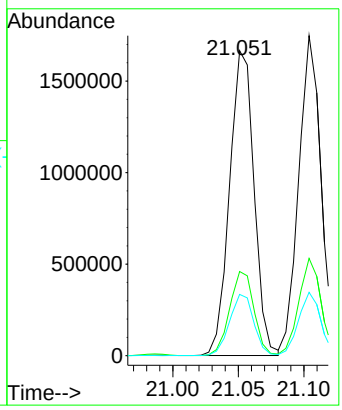
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

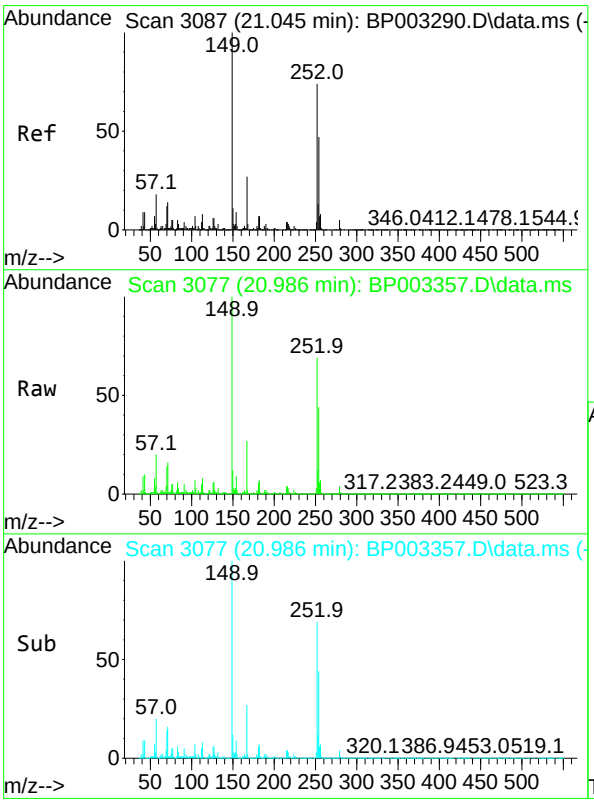


#81
Benzo(a)anthracene
Concen: 39.50 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:228 Resp: 2165279

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.1	33.1
229	20.1	15.9	23.9

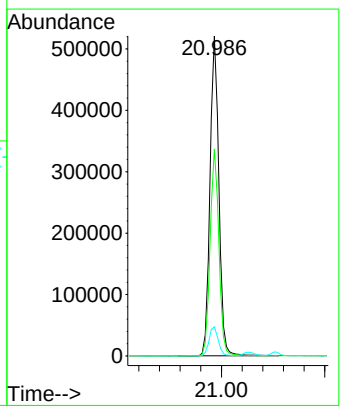




#82
3,3'-Dichlorobenzidine
Concen: 29.29 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:252 Resp: 620566

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.0	76.4
126	9.1	7.9	11.9



Instrument :
BNA_P
ClientSampleId :
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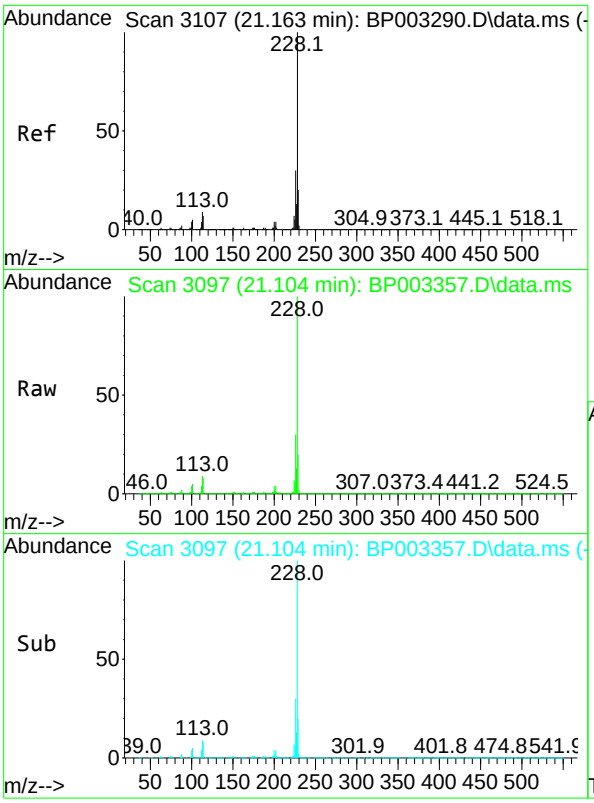
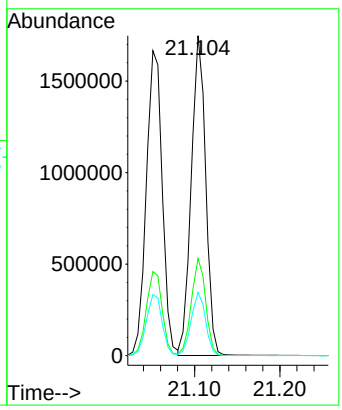
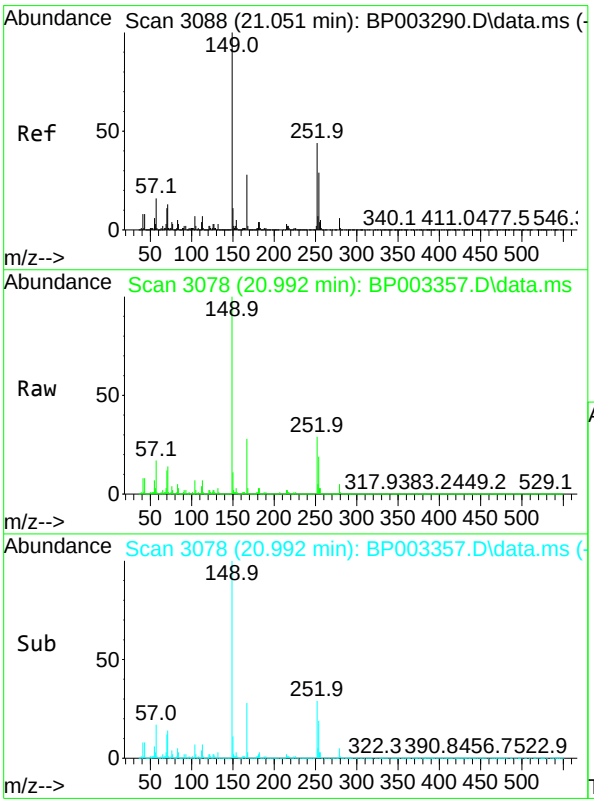


#83
Chrysene
Concen: 39.01 ng
RT: 21.104 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:228 Resp: 2054321

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.4	36.6
229	19.8	15.8	23.6

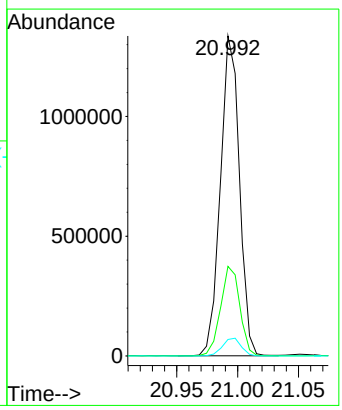




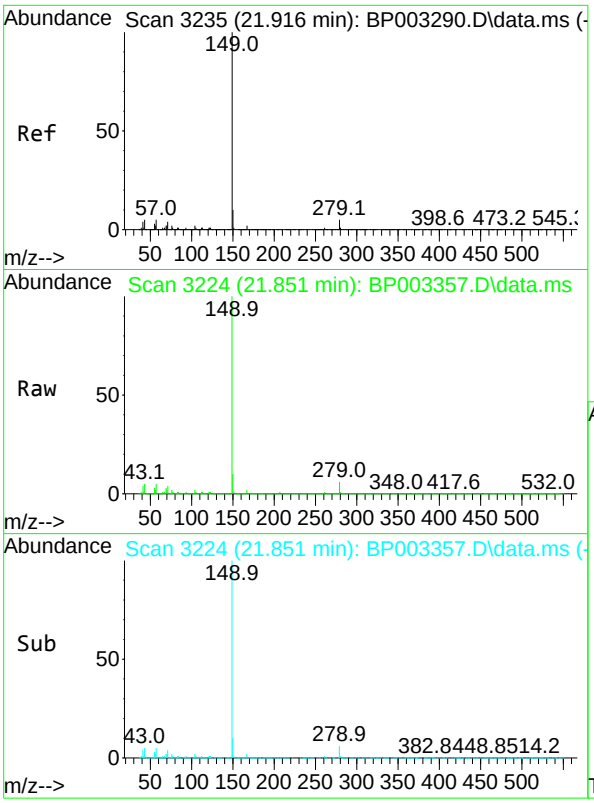
#84
Bis(2-ethylhexyl)phthalate
Concen: 42.59 ng
RT: 20.992 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:149 Resp: 1450622

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	34.0
279	5.2	4.2	6.2



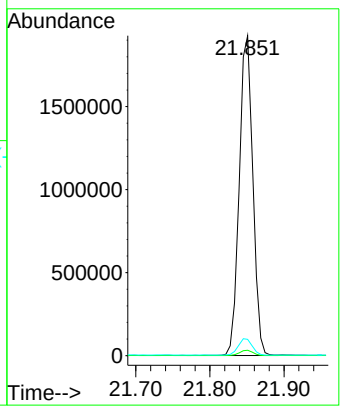
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

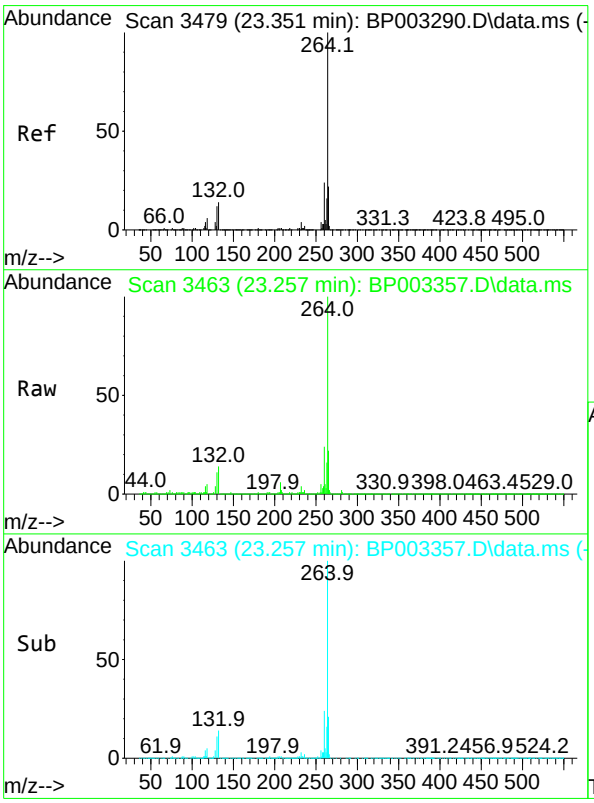


#85
Di-n-octyl phthalate
Concen: 39.38 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:149 Resp: 2450650

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	5.2	3.7	5.5

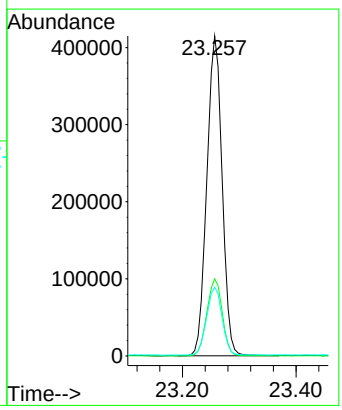


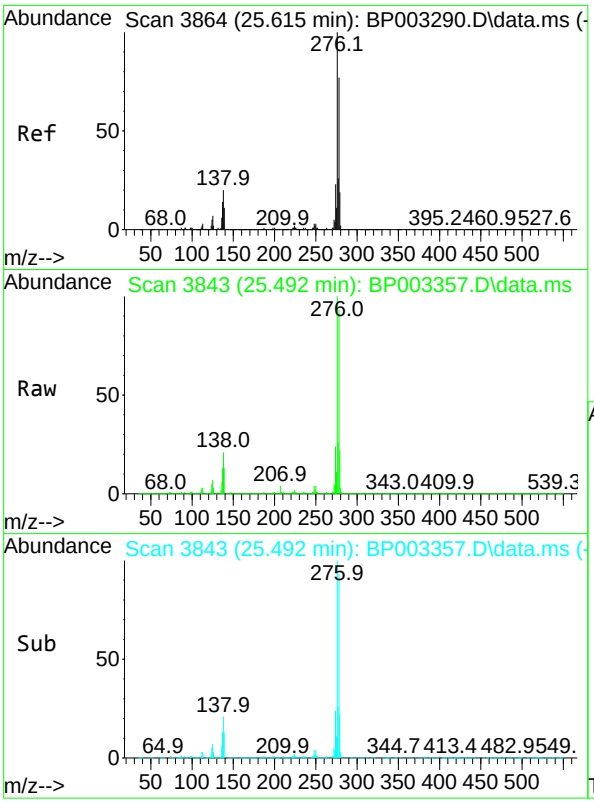


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:264 Resp: 772143

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.8	28.2
265	21.5	17.4	26.2

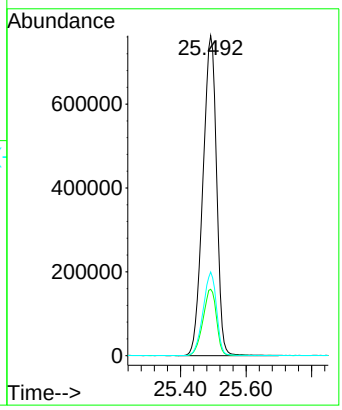




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.90 ng
RT: 25.492 min Scan# 3843
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:276 Resp: 2218331

Ion	Ratio	Lower	Upper
276	100		
138	20.5	18.7	28.1
277	25.6	20.4	30.6



Instrument :
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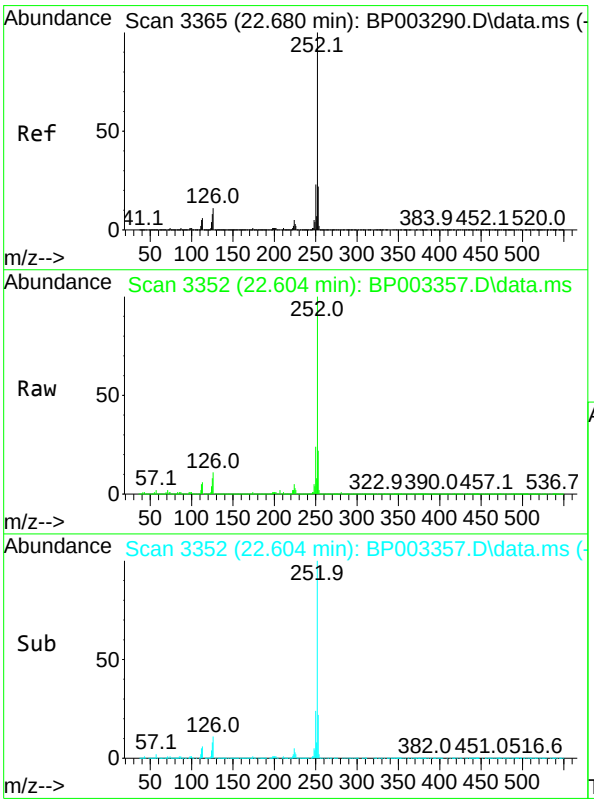
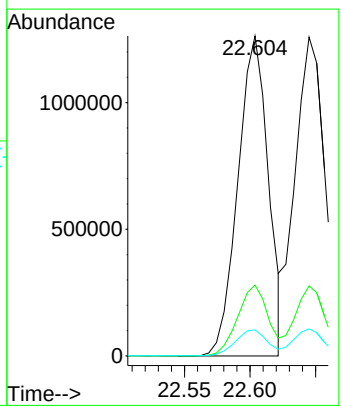
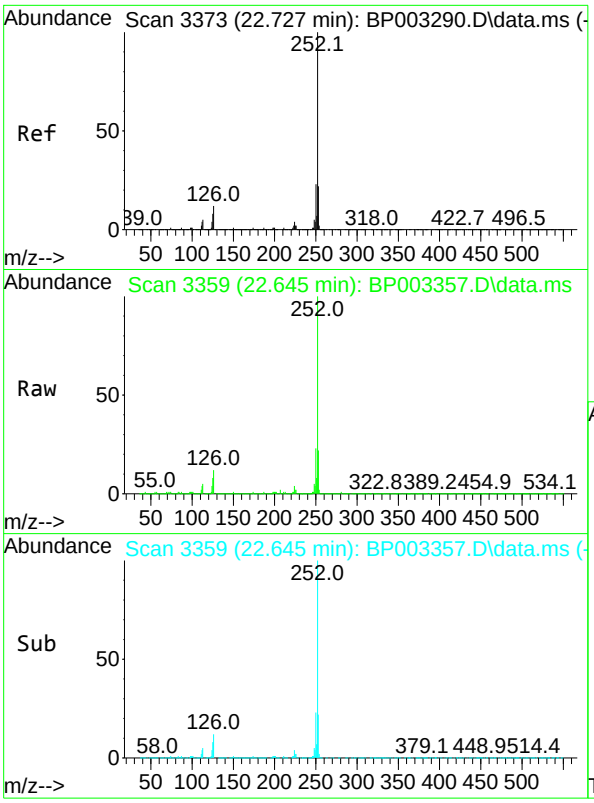


#88
Benzo(b)fluoranthene
Concen: 41.72 ng
RT: 22.604 min Scan# 3352
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:252 Resp: 2034172

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.1	7.3	10.9

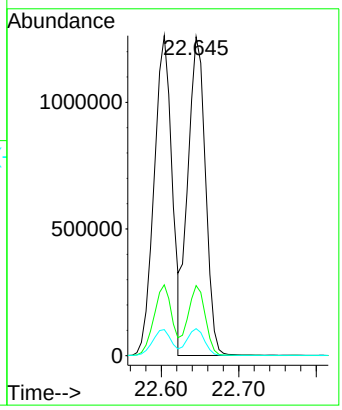




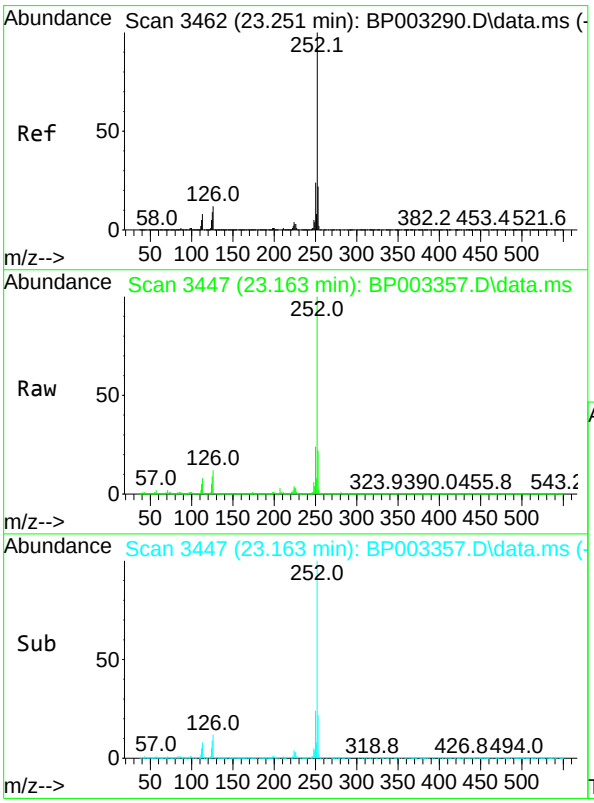
#89
Benzo(k)fluoranthene
Concen: 42.50 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:252 Resp: 1986148

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	8.5	7.4	11.2



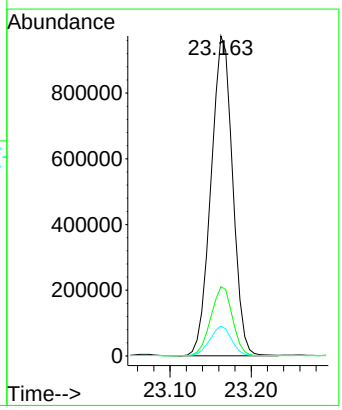
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

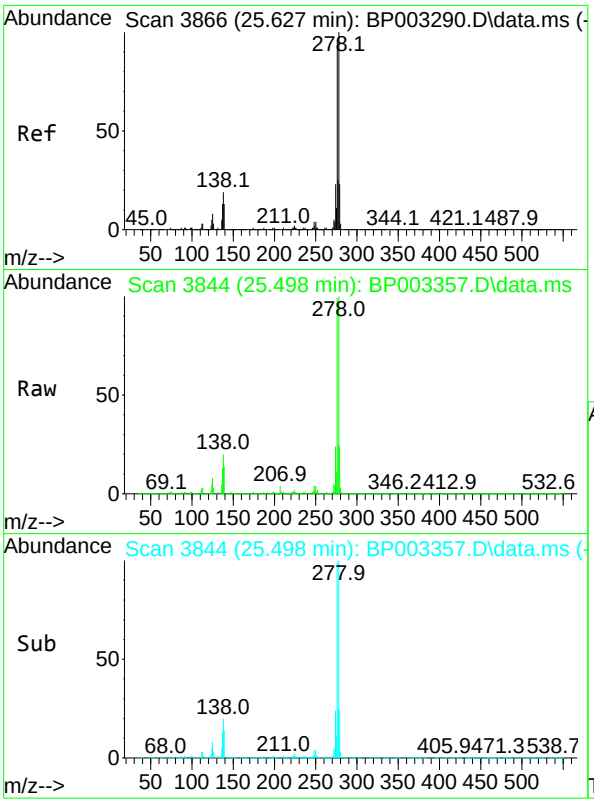


#90
Benzo(a)pyrene
Concen: 39.13 ng
RT: 23.163 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:252 Resp: 1798941

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

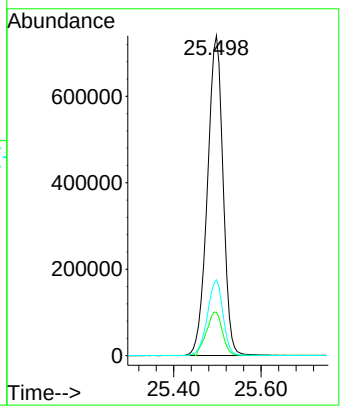




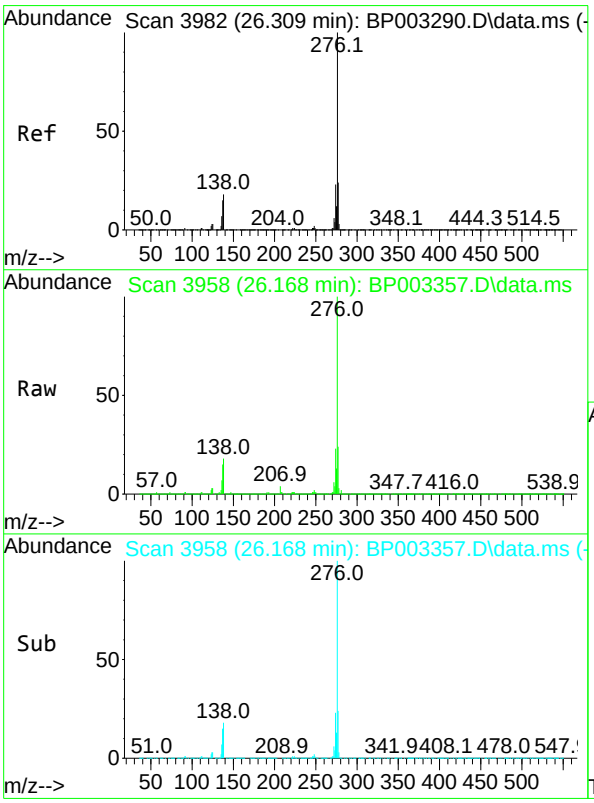
#91
Dibenzo(a,h)anthracene
Concen: 38.12 ng
RT: 25.498 min Scan# 3844
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:278 Resp: 1841006

Ion	Ratio	Lower	Upper
278	100		
139	13.6	12.4	18.6
279	23.7	19.0	28.6



Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS



#92
Benzo(g,h,i)perylene
Concen: 39.43 ng
RT: 26.168 min Scan# 3958
Delta R.T. 0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:276 Resp: 1901171

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