

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022122\
 Data File : BP009229.D
 Acq On : 21 Feb 2022 11:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Feb 22 01:49:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 19 00:46:08 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	173812	20.000	ng	0.00
21) Naphthalene-d8	10.563	136	681768	20.000	ng	0.00
39) Acenaphthene-d10	14.410	164	498173	20.000	ng	0.00
64) Phenanthrene-d10	17.175	188	1115465	20.000	ng	0.00
76) Chrysene-d12	21.275	240	1187856	20.000	ng	0.00
86) Perylene-d12	23.663	264	1167750	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.364	112	759324	77.928	ng	0.00
7) Phenol-d6	6.963	99	1006283	78.376	ng	0.00
23) Nitrobenzene-d5	8.934	82	940911	77.829	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	561561	84.426	ng	0.00
45) 2-Fluorobiphenyl	13.034	172	2661863	74.800	ng	0.00
79) Terphenyl-d14	19.739	244	4639647	70.241	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.264	88	142836	44.511	ng	99
3) Pyridine	3.670	79	399176	42.581	ng	100
4) n-Nitrosodimethylamine	3.587	42	137845	38.384	ng	# 99
6) Aniline	7.099	93	573473	39.351	ng	98
8) 2-Chlorophenol	7.340	128	425389	38.683	ng	99
9) Benzaldehyde	6.916	77	236529	36.370	ng	99
10) Phenol	6.993	94	497011	38.501	ng	95
11) bis(2-Chloroethyl)ether	7.199	93	398312	39.738	ng	99
12) 1,3-Dichlorobenzene	7.652	146	492879	38.755	ng	98
13) 1,4-Dichlorobenzene	7.799	146	503304	38.766	ng	99
14) 1,2-Dichlorobenzene	8.116	146	486130	38.637	ng	99
15) Benzyl Alcohol	8.028	79	381459	46.672	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.299	45	435000	38.504	ng	99
17) 2-Methylphenol	8.240	107	344528	39.810	ng	97
18) Hexachloroethane	8.834	117	167282	38.895	ng	94
19) n-Nitroso-di-n-propyla...	8.581	70	318090	43.270	ng	98
20) 3+4-Methylphenols	8.575	107	481857	40.683	ng	94
22) Acetophenone	8.599	105	633680	39.760	ng	# 95
24) Nitrobenzene	8.975	77	437010	38.239	ng	97
25) Isophorone	9.505	82	820171	40.832	ng	99
26) 2-Nitrophenol	9.693	139	242803	41.078	ng	98
27) 2,4-Dimethylphenol	9.763	122	348493	39.430	ng	99
28) bis(2-Chloroethoxy)met...	9.981	93	537705	39.439	ng	98
29) 2,4-Dichlorophenol	10.252	162	437727	39.634	ng	98
30) 1,2,4-Trichlorobenzene	10.428	180	516212	39.753	ng	97
31) Naphthalene	10.610	128	1341346	38.575	ng	100
32) Benzoic acid	9.987	122	179570	27.945	ng	96
33) 4-Chloroaniline	10.746	127	569394	40.553	ng	98
34) Hexachlorobutadiene	10.893	225	324613	40.637	ng	99
35) Caprolactam	11.563	113	148973	46.002	ng	96
36) 4-Chloro-3-methylphenol	11.899	107	434834	41.275	ng	100
37) 2-Methylnaphthalene	12.228	142	983570	39.972	ng	99
38) 1-Methylnaphthalene	12.446	142	964978	40.133	ng	99
40) 1,2,4,5-Tetrachloroben...	12.604	216	589756	37.192	ng	100
41) Hexachlorocyclopentadiene	12.575	237	111488	25.419	ng	99

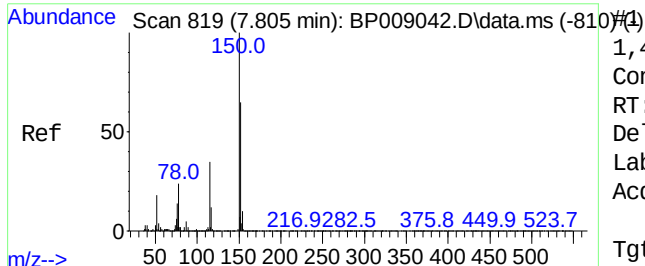
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022122\
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.863	196	390591	37.145	ng	100
44) 2,4,5-Trichlorophenol	12.963	196	412617	36.591	ng	99
46) 1,1'-Biphenyl	13.246	154	1344156	36.724	ng	100
47) 2-Chloronaphthalene	13.287	162	1078539	37.083	ng	98
48) 2-Nitroaniline	13.516	65	272320	40.408	ng	97
49) Acenaphthylene	14.134	152	1658317	37.819	ng	100
50) Dimethylphthalate	13.881	163	1405168	39.571	ng	100
51) 2,6-Dinitrotoluene	14.004	165	307240	41.485	ng	94
52) Acenaphthene	14.475	154	1004266	37.642	ng	100
53) 3-Nitroaniline	14.351	138	312163	41.209	ng	99
54) 2,4-Dinitrophenol	14.598	184	156190	40.071	ng	97
55) Dibenzofuran	14.816	168	1740826	38.730	ng	99
56) 4-Nitrophenol	14.710	139	338500	57.075	ng	93
57) 2,4-Dinitrotoluene	14.810	165	431363	44.599	ng	# 76
58) Fluorene	15.469	166	1381266	39.999	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	350918	35.560	ng	99
60) Diethylphthalate	15.245	149	1371954	40.860	ng	99
61) 4-Chlorophenyl-phenyle...	15.457	204	756224	40.305	ng	99
62) 4-Nitroaniline	15.522	138	307601	40.385	ng	92
63) Azobenzene	15.751	77	1135345	39.080	ng	95
65) 4,6-Dinitro-2-methylph...	15.592	198	257697	37.645	ng	96
66) n-Nitrosodiphenylamine	15.681	169	1225263	36.219	ng	98
67) 4-Bromophenyl-phenylether	16.357	248	484878	37.511	ng	99
68) Hexachlorobenzene	16.481	284	551915	38.117	ng	100
69) Atrazine	16.645	200	450606	40.170	ng	98
70) Pentachlorophenol	16.857	266	265549	34.830	ng	99
71) Phenanthrene	17.216	178	2255770	37.348	ng	98
72) Anthracene	17.310	178	2247421	38.032	ng	99
73) Carbazole	17.592	167	2195088	38.753	ng	100
74) Di-n-butylphthalate	18.134	149	2368988	41.277	ng	99
75) Fluoranthene	19.192	202	2826205	41.749	ng	97
77) Benzidine	19.386	184	862765	34.759	ng	99
78) Pyrene	19.545	202	2879440	34.076	ng	98
80) Butylbenzylphthalate	20.416	149	1138404	39.180	ng	98
81) Benzo(a)anthracene	21.257	228	2997938	39.164	ng	98
82) 3,3'-Dichlorobenzidine	21.192	252	1035009	38.996	ng	98
83) Chrysene	21.310	228	2792944	37.848	ng	98
84) Bis(2-ethylhexyl)phtha...	21.175	149	1620529	42.164	ng	98
85) Di-n-octyl phthalate	22.086	149	2708519	44.055	ng	100
87) Indeno(1,2,3-cd)pyrene	26.151	276	2956845	34.078	ng	97
88) Benzo(b)fluoranthene	22.933	252	2833359	39.413	ng	98
89) Benzo(k)fluoranthene	22.980	252	2761657	38.505	ng	98
90) Benzo(a)pyrene	23.557	252	2330479	38.883	ng	98
91) Dibenzo(a,h)anthracene	26.157	278	2456808	34.455	ng	99
92) Benzo(g,h,i)perylene	26.915	276	2251675	31.716	ng	98

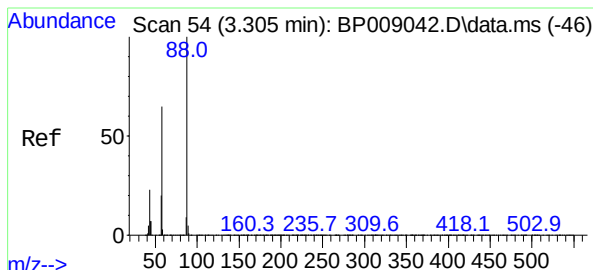
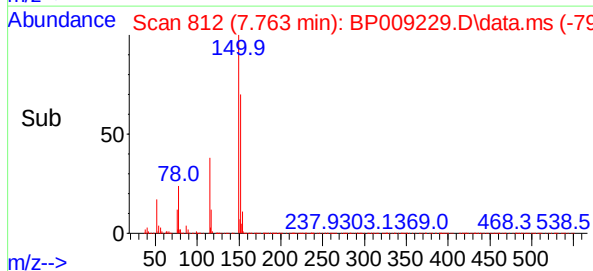
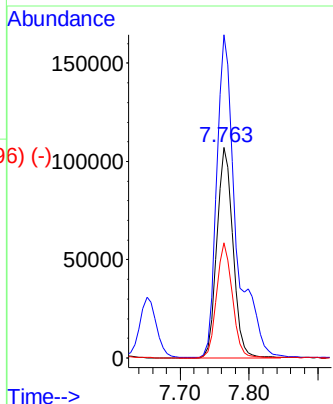
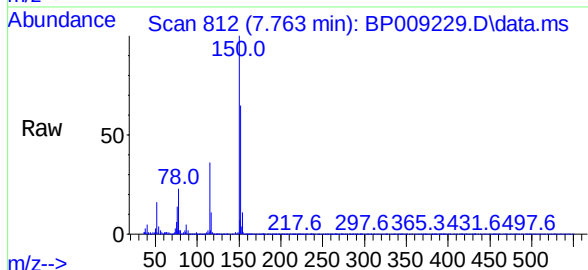
(#) = qualifier out of range (m) = manual integration (+) = signals summed



1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

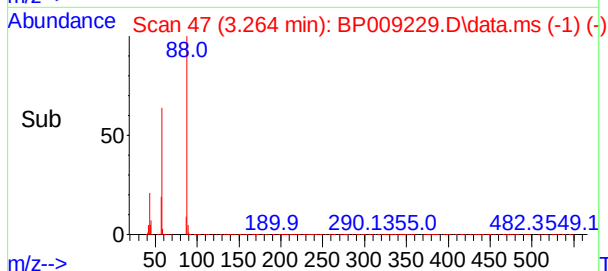
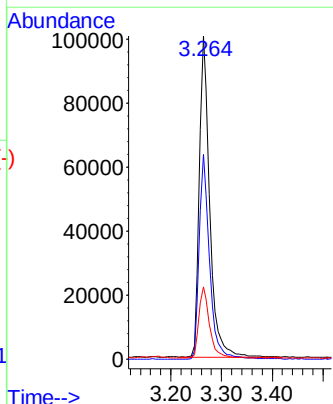
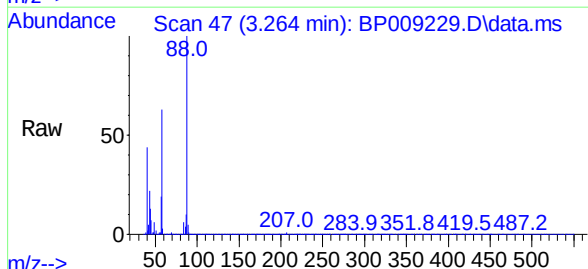
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

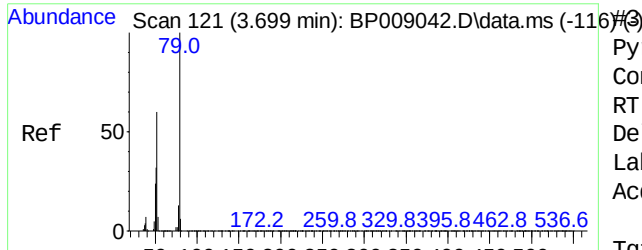
Tgt Ion:152 Resp: 173812
Ion Ratio Lower Upper
152 100
150 153.5 127.0 190.6
115 54.6 43.7 65.5



1,4-Dioxane
Concen: 44.511 ng
RT: 3.264 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion: 88 Resp: 142836
Ion Ratio Lower Upper
88 100
58 63.9 50.6 75.8
43 22.4 18.2 27.4





Pyridine

Concen: 42.581 ng

RT: 3.670 min Scan# 116

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

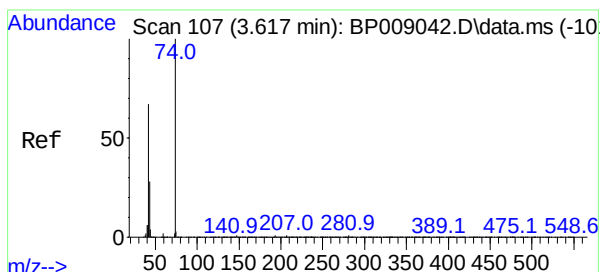
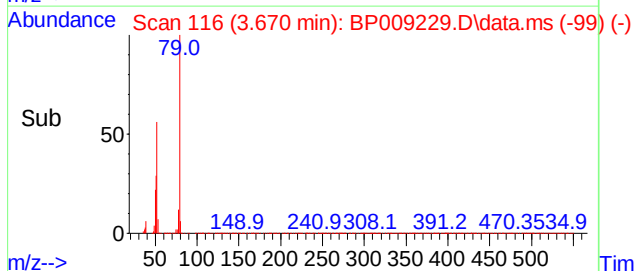
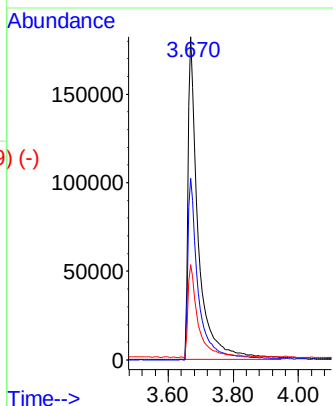
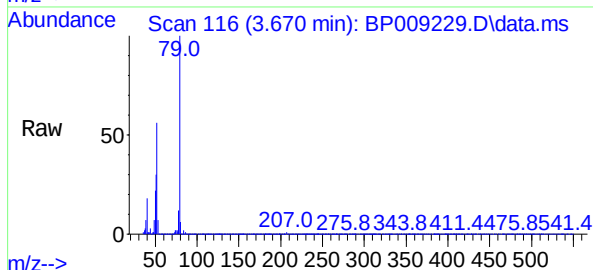
Tgt Ion: 79 Resp: 399176

Ion Ratio Lower Upper

79 100

52 56.3 45.1 67.7

51 29.5 23.1 34.7



n-Nitrosodimethylamine

Concen: 38.384 ng

RT: 3.587 min Scan# 102

Delta R.T. 0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

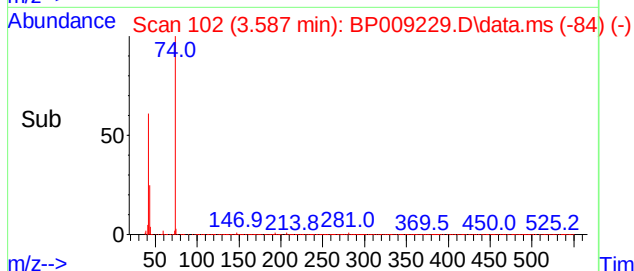
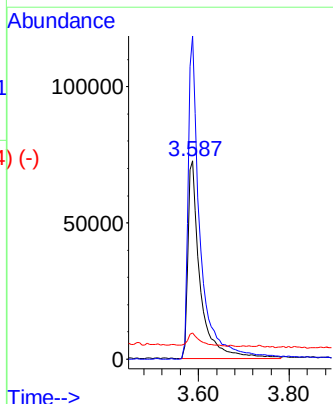
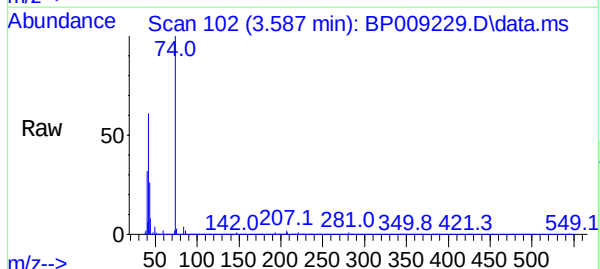
Tgt Ion: 42 Resp: 137845

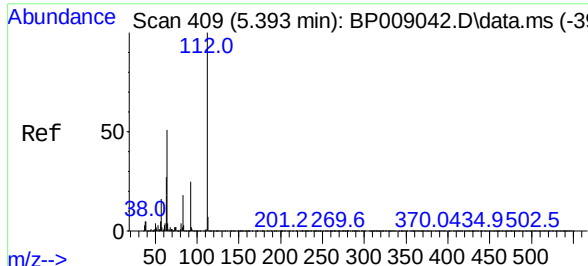
Ion Ratio Lower Upper

42 100

74 162.9 131.1 196.7

44 13.2 6.2 9.2#

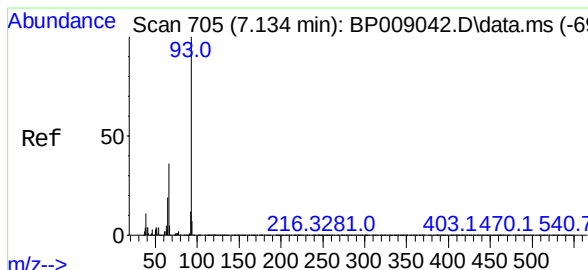
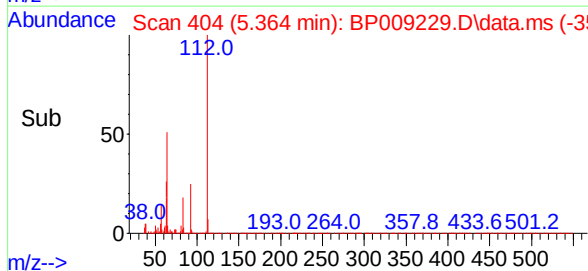
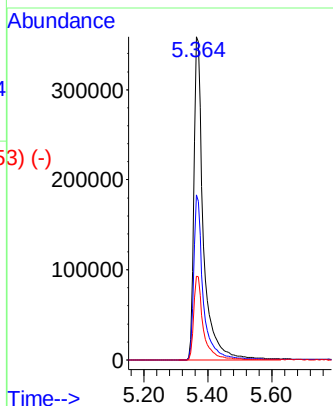
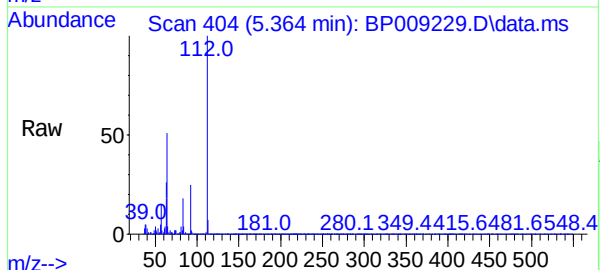




Scan 409 (5.393 min): BP009042.D\data.ms (-397) #5
 2-Fluorophenol
 Concen: 77.928 ng
 RT: 5.364 min Scan# 409
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

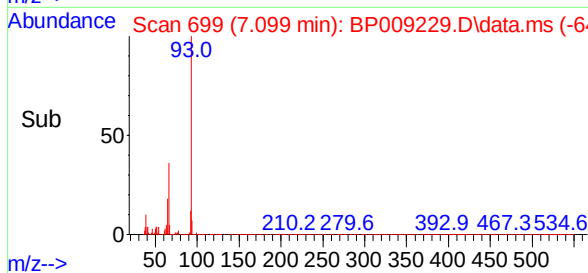
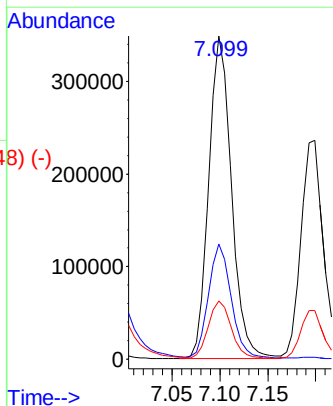
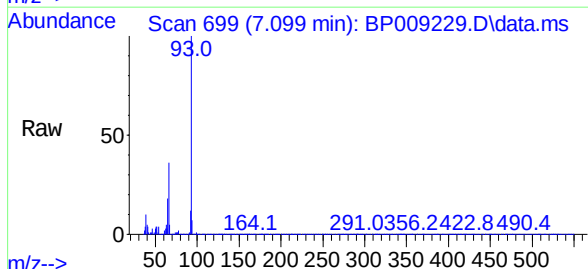
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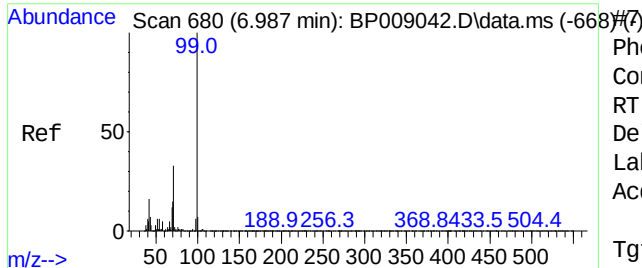
Tgt Ion:	112	Resp:	759324
Ion	Ratio	Lower	Upper
112	100		
64	51.0	39.7	59.5
63	26.0	20.0	30.0



Scan 705 (7.134 min): BP009042.D\data.ms (-696) #6
 Aniline
 Concen: 39.351 ng
 RT: 7.099 min Scan# 699
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	93	Resp:	573473
Ion	Ratio	Lower	Upper
93	100		
66	35.7	27.8	41.6
65	18.1	14.0	21.0





Phenol-d6

Concen: 78.376 ng

RT: 6.963 min Scan#

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

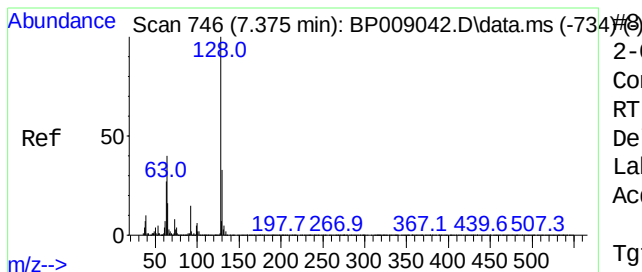
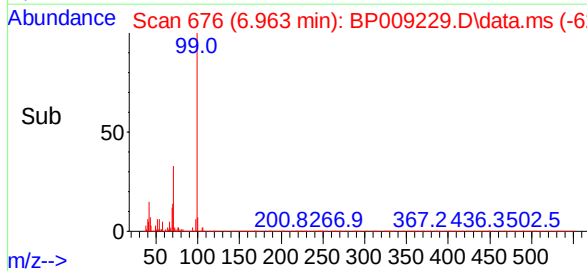
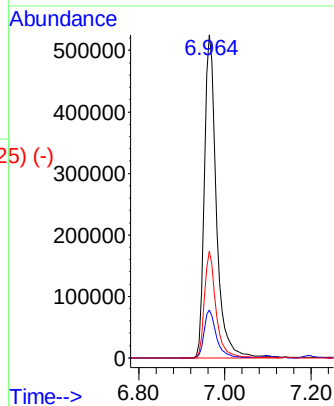
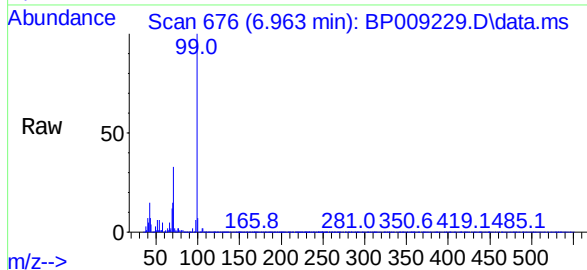
Tgt Ion: 99 Resp: 1006283

Ion Ratio Lower Upper

99 100

42 14.8 10.8 16.2

71 33.1 23.8 35.6



2-Chlorophenol

Concen: 38.683 ng

RT: 7.340 min Scan# 740

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

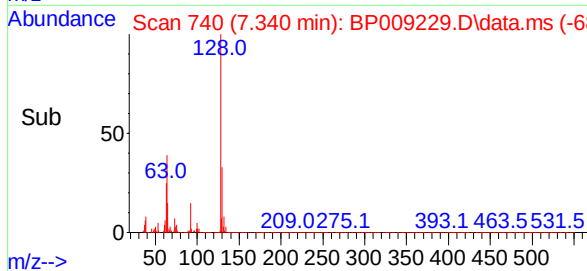
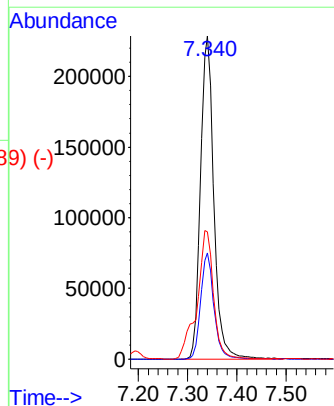
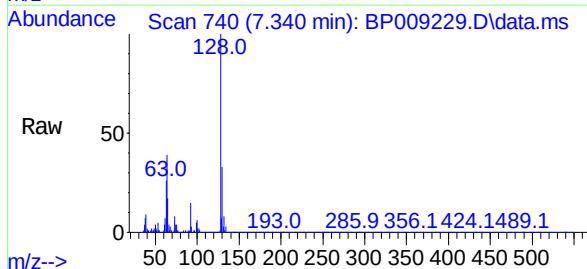
Tgt Ion: 128 Resp: 425389

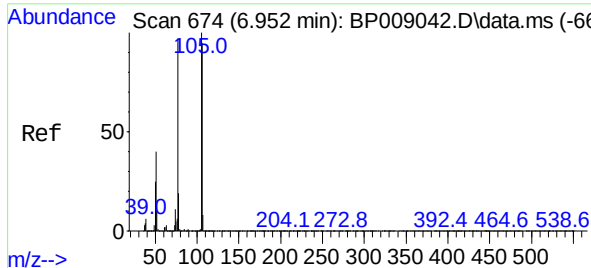
Ion Ratio Lower Upper

128 100

130 32.8 12.6 52.6

64 39.5 18.6 58.6





Benzaldehyde

Concen: 36.370 ng

RT: 6.916 min Scan#

Delta R.T. -0.000 min

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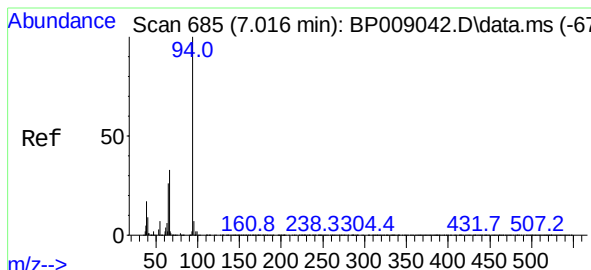
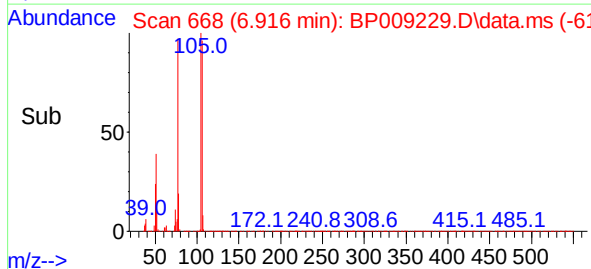
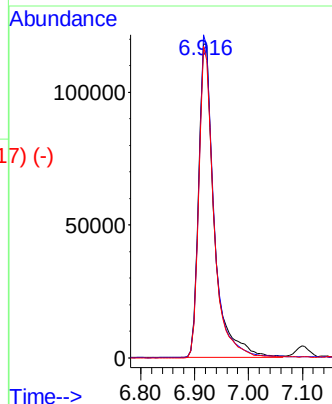
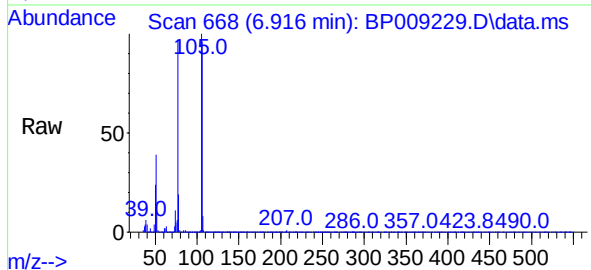
Tgt Ion: 77 Resp: 236529

Ion Ratio Lower Upper

77 100

105 102.8 84.2 124.2

106 99.1 80.6 120.6



Phenol

Concen: 38.501 ng

RT: 6.993 min Scan# 681

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

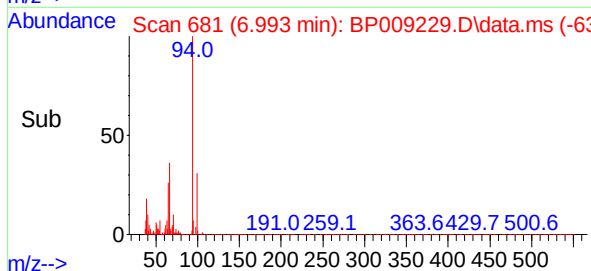
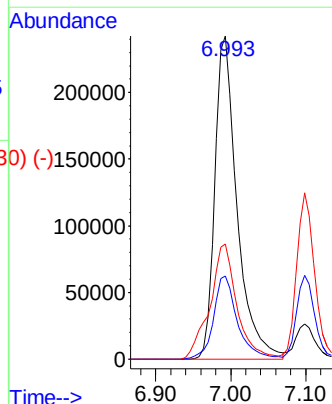
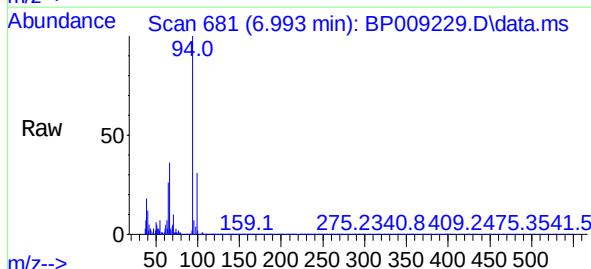
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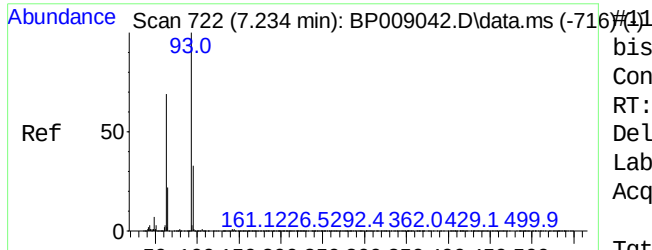
Ion Ratio Lower Upper

94 100

65 25.7 4.1 44.1

66 35.6 12.4 52.4

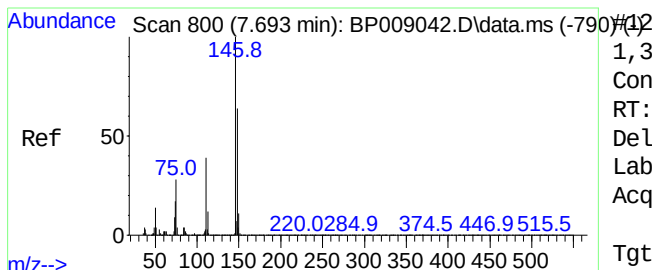
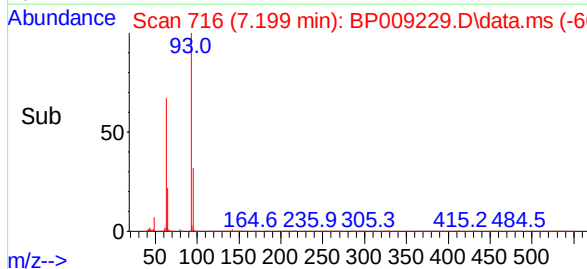
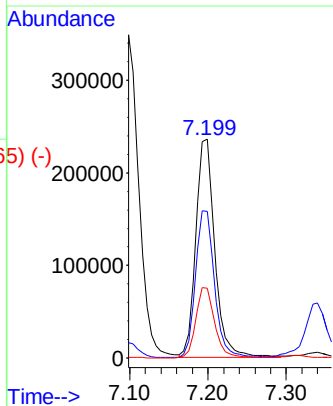
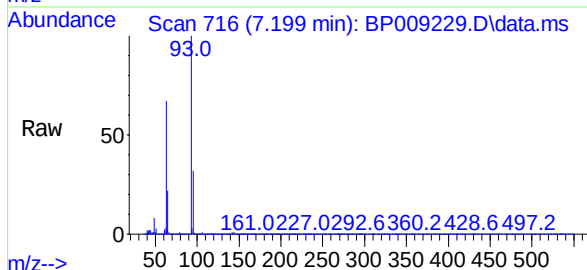




bis(2-Chloroethyl)ether
Concen: 39.738 ng
RT: 7.199 min Scan#
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

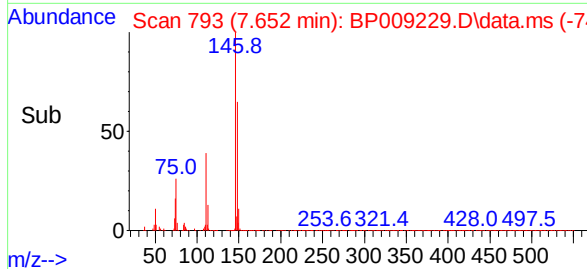
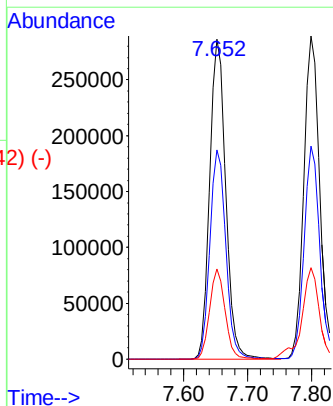
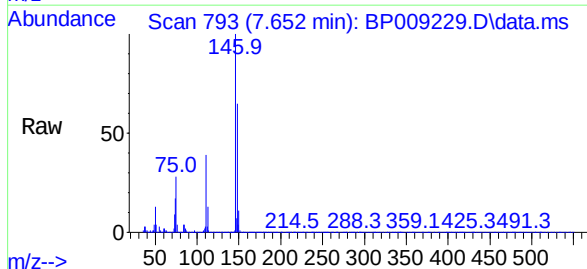
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

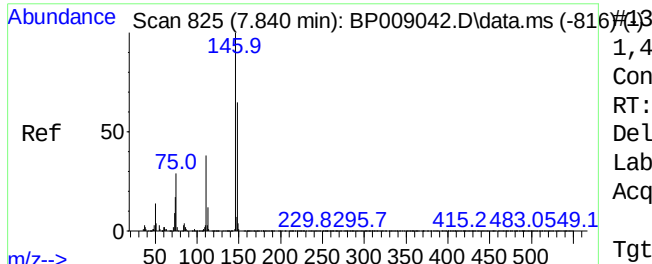
Tgt Ion:	93	Resp:	398312
Ion	Ratio	Lower	Upper
93	100		
63	67.1	46.0	86.0
95	31.9	12.2	52.2



1,3-Dichlorobenzene
Concen: 38.755 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:	146	Resp:	492879
Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.9	77.9
75	28.2	20.5	30.7

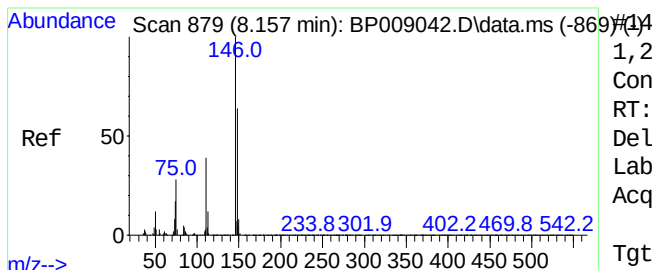
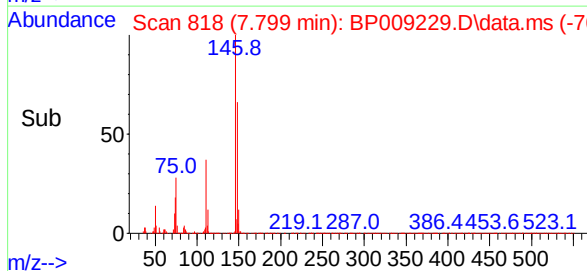
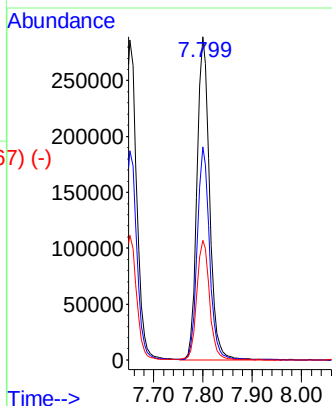
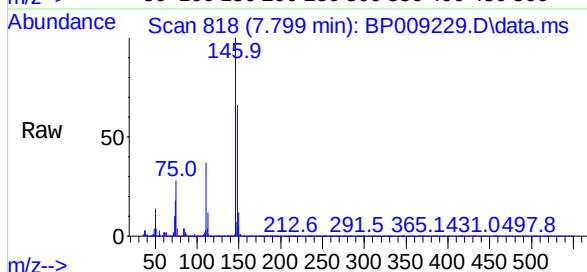




1,4-Dichlorobenzene
Concen: 38.766 ng
RT: 7.799 min Scan# 818
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

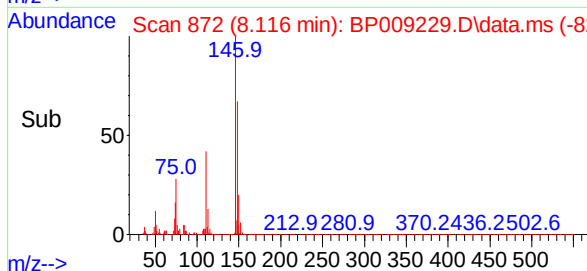
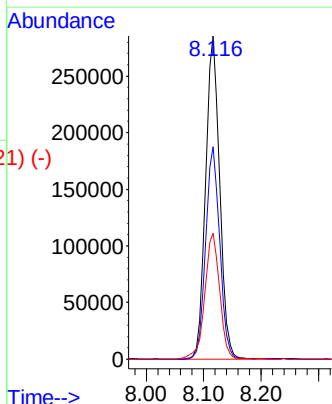
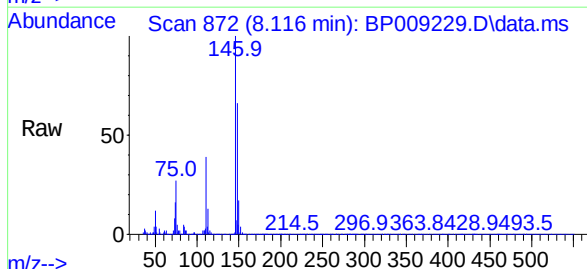
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

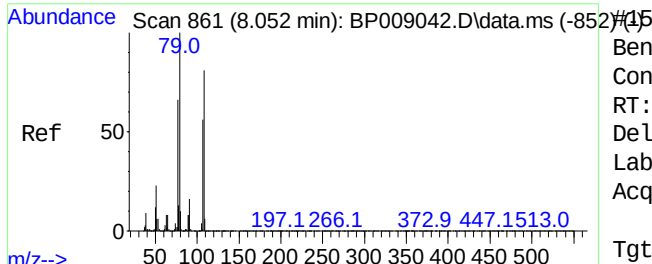
Tgt Ion:146 Resp: 503304
Ion Ratio Lower Upper
146 100
148 65.9 52.3 78.5
111 37.1 29.8 44.8



1,2-Dichlorobenzene
Concen: 38.637 ng
RT: 8.116 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:146 Resp: 486130
Ion Ratio Lower Upper
146 100
148 65.8 52.2 78.2
111 39.0 31.1 46.7





Benzyl Alcohol

Concen: 46.672 ng

RT: 8.028 min Scan# 815

Delta R.T. 0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

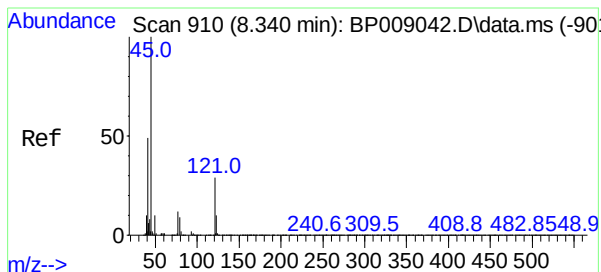
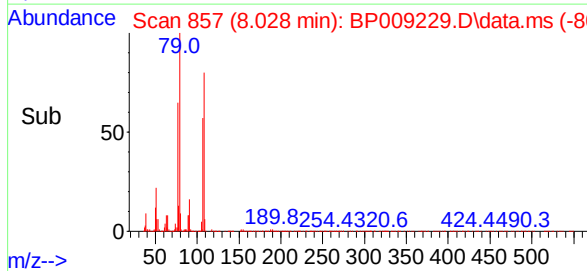
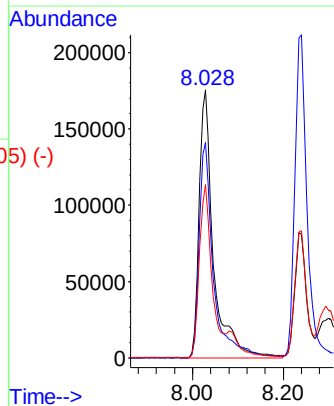
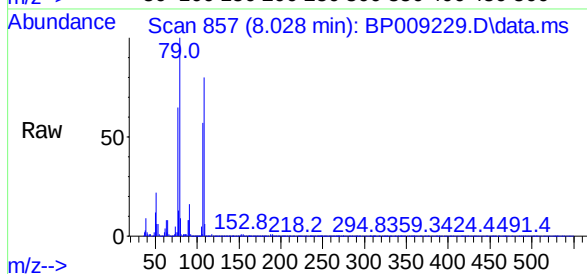
Tgt Ion: 79 Resp: 381459

Ion Ratio Lower Upper

79 100

108 80.4 67.8 101.8

77 64.7 50.7 76.1



2,2'-oxybis(1-Chloropropane)

Concen: 38.504 ng

RT: 8.299 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

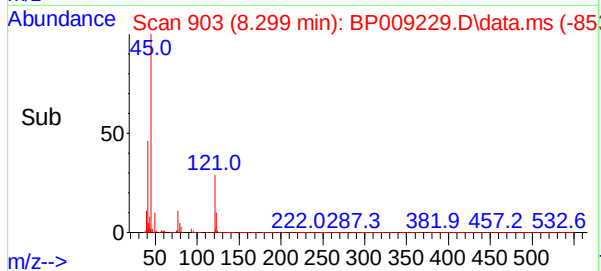
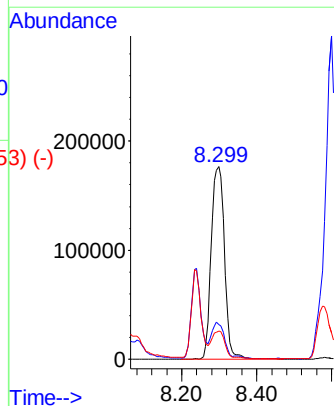
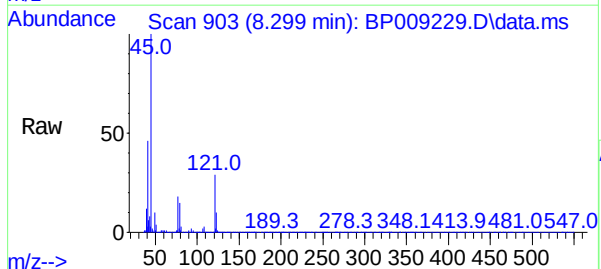
Tgt Ion: 45 Resp: 435000

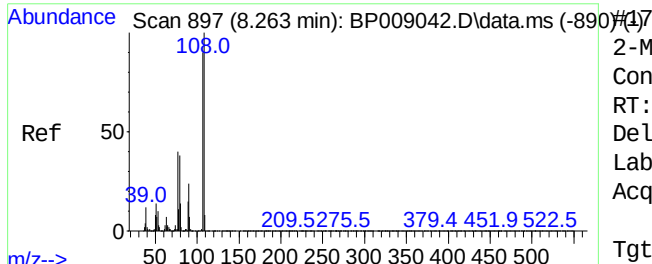
Ion Ratio Lower Upper

45 100

77 17.9 0.0 37.4

79 14.6 0.0 34.1





2-Methylphenol

Concen: 39.810 ng

RT: 8.240 min Scan# 817

Delta R.T. 0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 344528

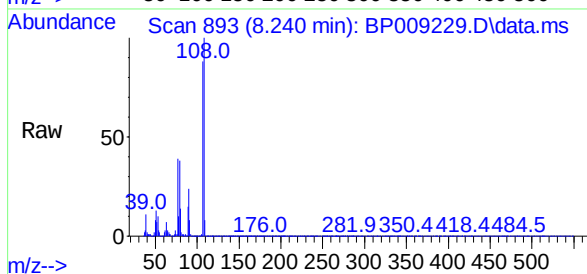
Ion Ratio Lower Upper

107 100

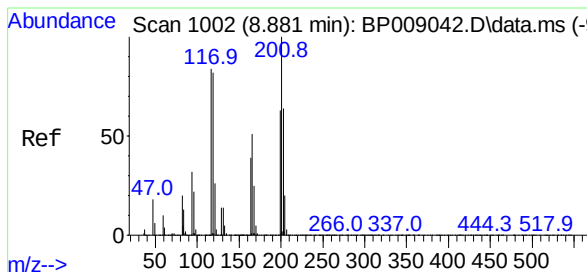
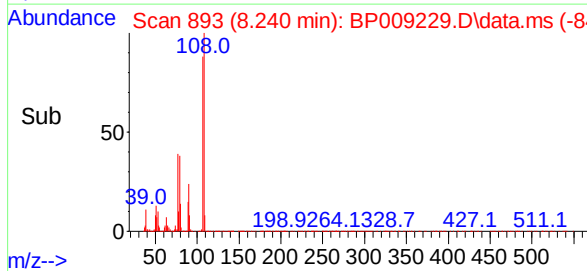
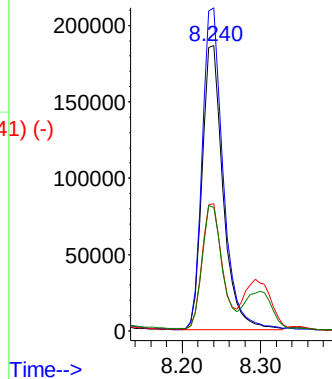
108 113.3 90.0 135.0

77 44.7 32.7 49.1

79 43.3 32.1 48.1



Abundance



Hexachloroethane

Concen: 38.895 ng

RT: 8.834 min Scan# 994

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

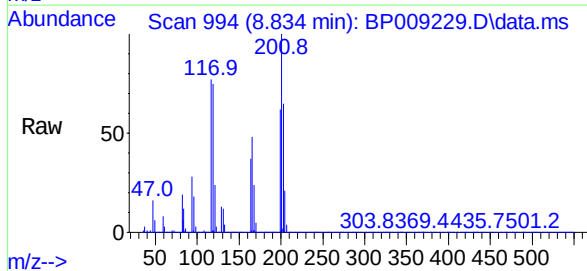
Tgt Ion:117 Resp: 167282

Ion Ratio Lower Upper

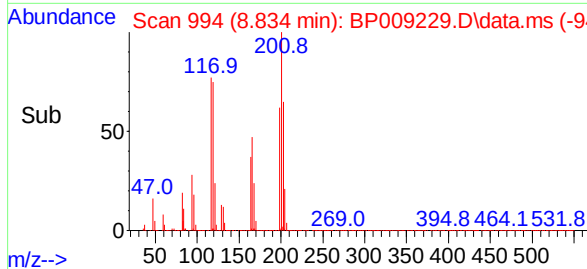
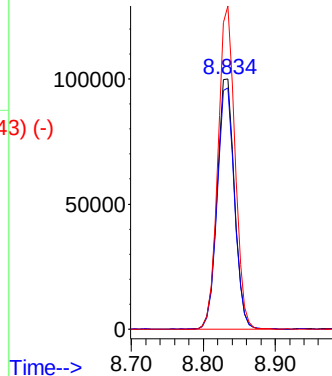
117 100

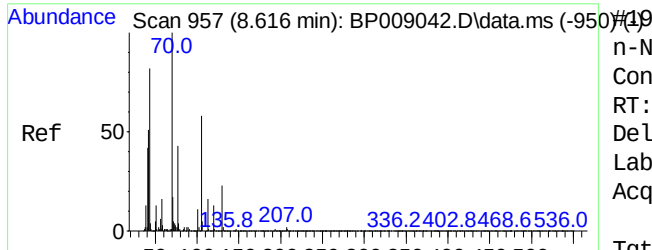
119 96.6 76.9 115.3

201 129.2 93.7 140.5



Abundance

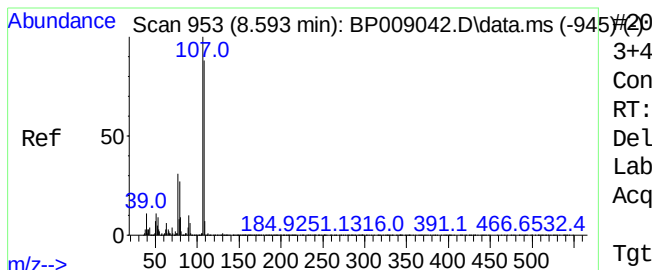
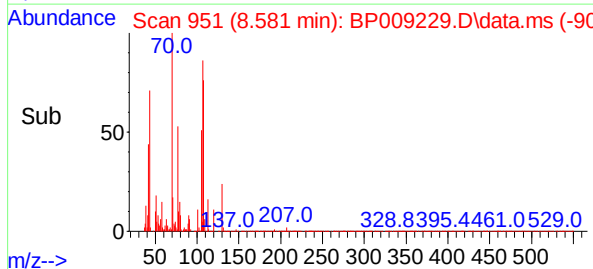
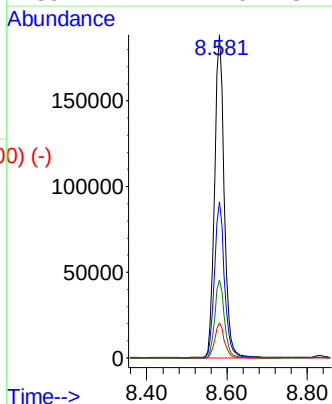
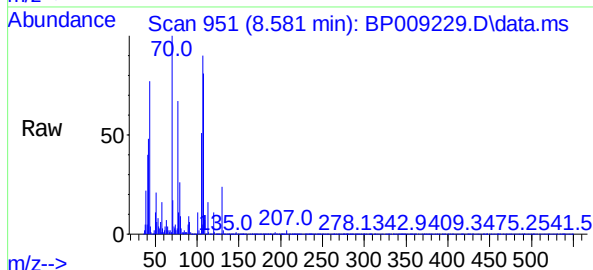




n-Nitroso-di-n-propylamine
 Concen: 43.270 ng
 RT: 8.581 min Scan# 951
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

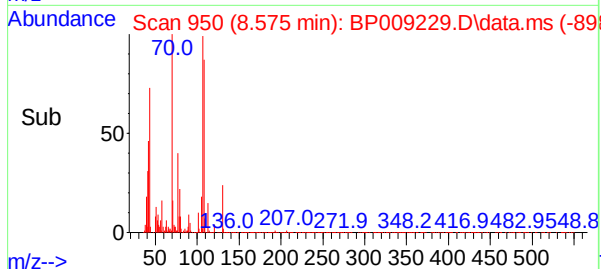
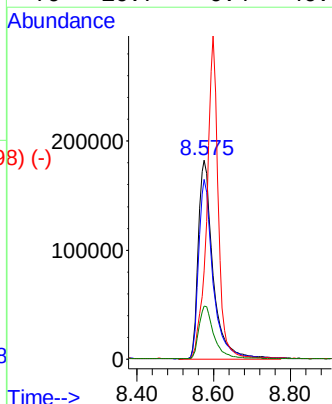
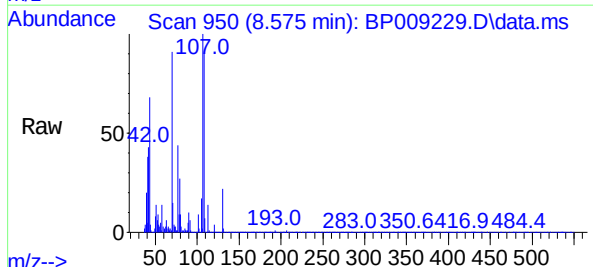
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

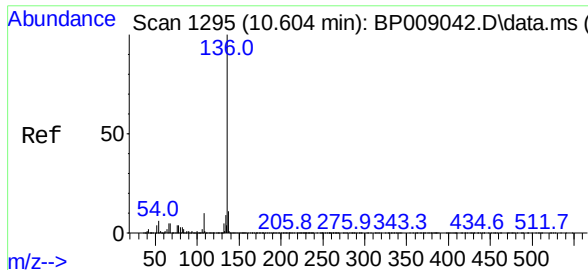
Tgt Ion:	70	Resp:	318090
Ion	Ratio	Lower	Upper
70	100		
42	48.3	38.2	57.2
101	10.8	8.7	13.1
130	24.2	21.0	31.6



3+4-Methylphenols
 Concen: 40.683 ng
 RT: 8.575 min Scan# 950
 Delta R.T. 0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	107	Resp:	481857
Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.8	109.8
77	44.5	10.4	50.4
79	26.7	6.4	46.4





Naphthalene-d8

Concen: 20.000 ng

RT: 10.563 min Scan# 1288

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 681768

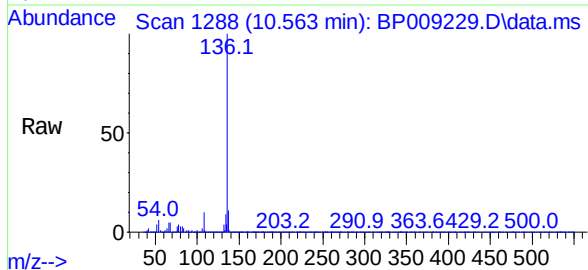
Ion Ratio Lower Upper

136 100

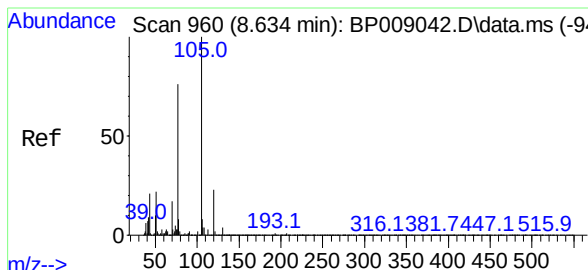
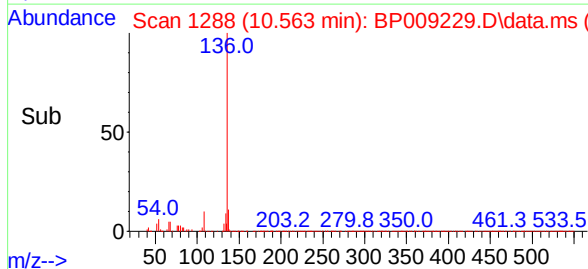
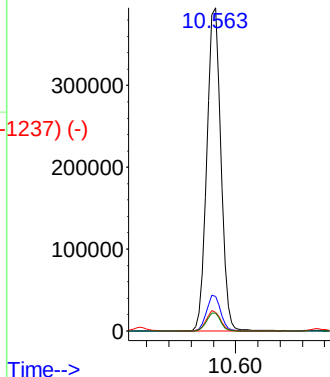
137 10.7 9.0 13.4

54 5.8 4.9 7.3

68 5.5 4.3 6.5



Abundance



Acetophenone

Concen: 39.760 ng

RT: 8.599 min Scan# 954

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion:105 Resp: 633680

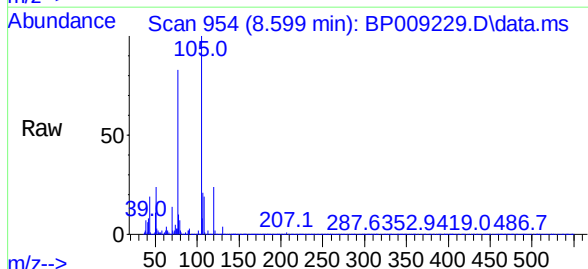
Ion Ratio Lower Upper

105 100

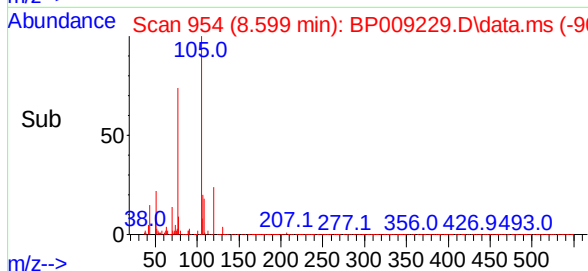
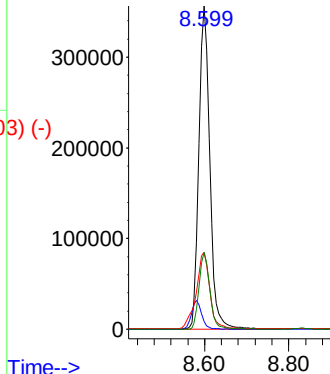
71 2.4 5.3 7.9#

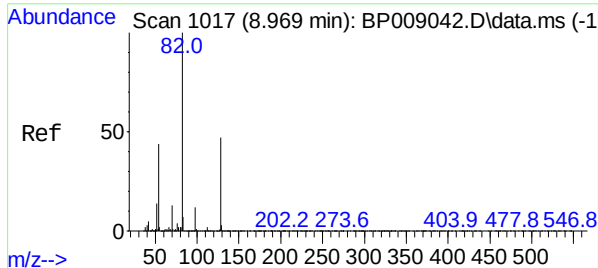
51 23.7 16.3 24.5

120 23.7 19.2 28.8



Abundance





Nitrobenzene-d5

Concen: 77.829 ng

RT: 8.934 min Scan# 1011

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

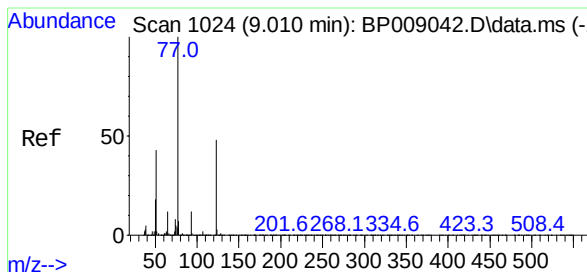
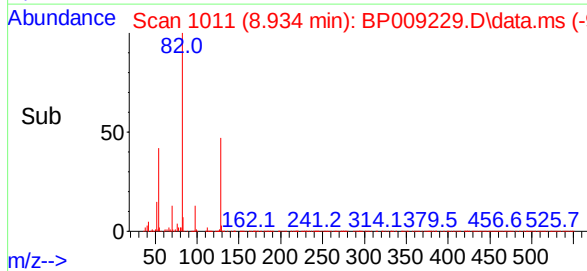
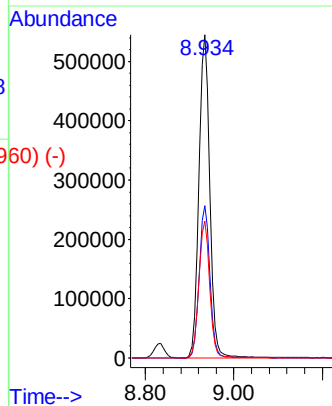
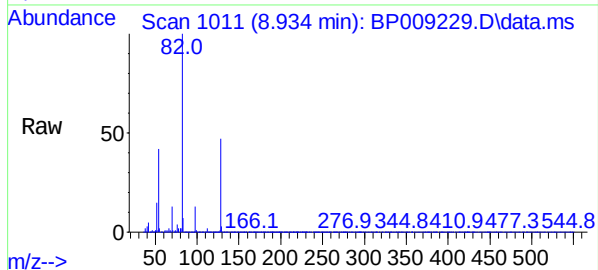
Tgt Ion: 82 Resp: 940911

Ion Ratio Lower Upper

82 100

128 47.1 39.4 59.2

54 42.4 32.6 48.8



Nitrobenzene

Concen: 38.239 ng

RT: 8.975 min Scan# 1018

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

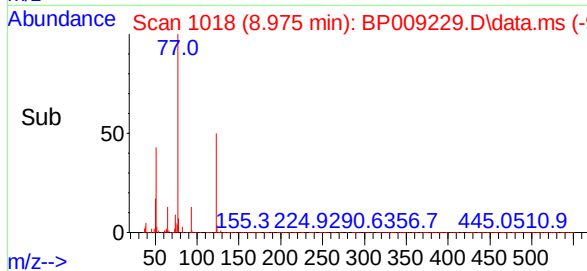
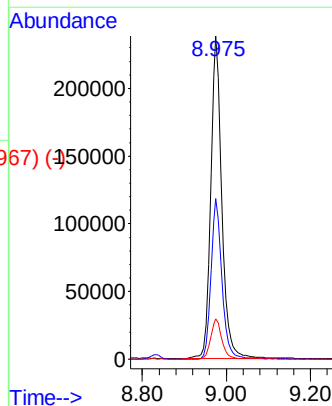
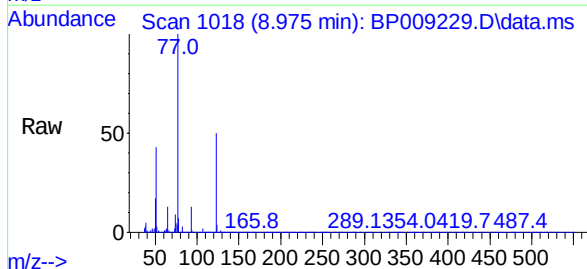
Tgt Ion: 77 Resp: 437010

Ion Ratio Lower Upper

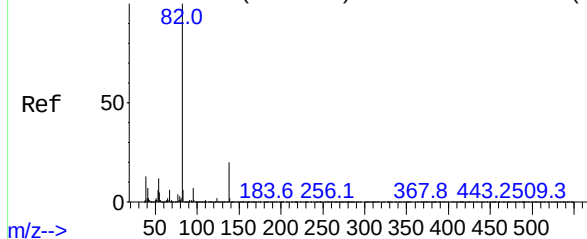
77 100

123 49.6 41.4 62.2

65 12.5 9.8 14.8



Abundance Scan 1114 (9.540 min): BP009042.D\data.ms (-11025)



Isophorone

Concen: 40.832 ng

RT: 9.505 min Scan# 1108

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 820171

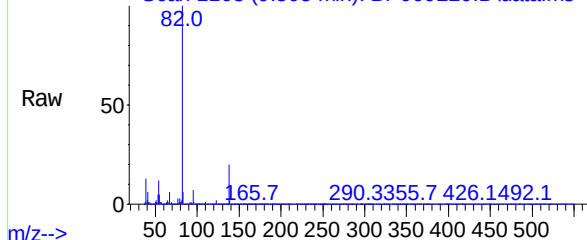
Ion Ratio Lower Upper

82 100

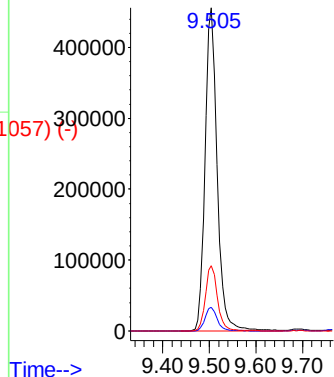
95 7.3 5.4 8.2

138 20.1 16.6 24.8

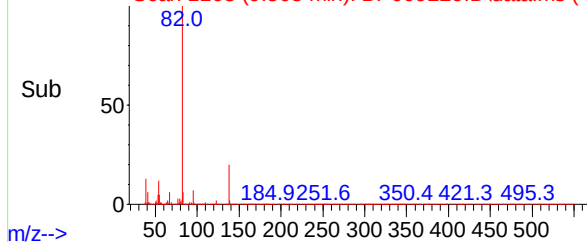
Abundance Scan 1108 (9.505 min): BP009229.D\data.ms



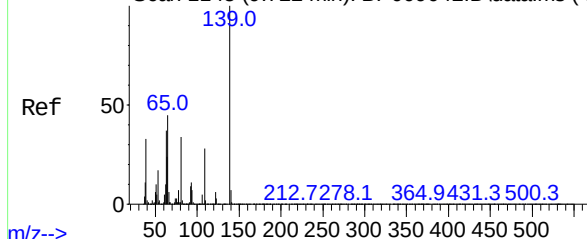
Abundance



Abundance Scan 1108 (9.505 min): BP009229.D\data.ms (-1057) (-)



Abundance Scan 1145 (9.722 min): BP009042.D\data.ms (-11326)



2-Nitrophenol

Concen: 41.078 ng

RT: 9.693 min Scan# 1140

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion: 139 Resp: 242803

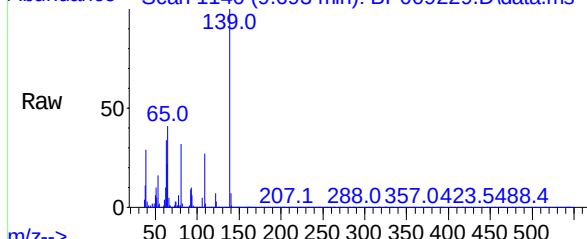
Ion Ratio Lower Upper

139 100

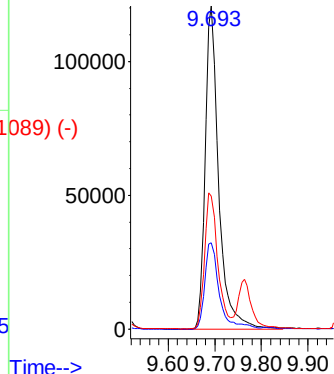
109 26.8 20.7 31.1

65 41.2 31.6 47.4

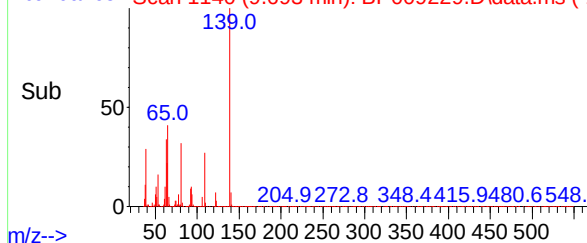
Abundance Scan 1140 (9.693 min): BP009229.D\data.ms



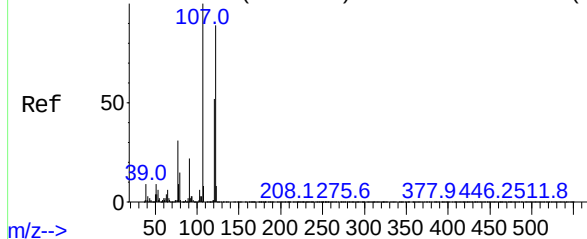
Abundance



Abundance Scan 1140 (9.693 min): BP009229.D\data.ms (-1089) (-)



Abundance Scan 1157 (9.793 min): BP009042.D\data.ms (-1157)

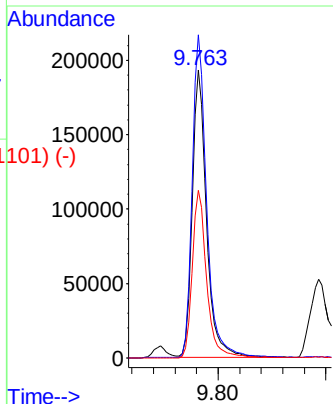
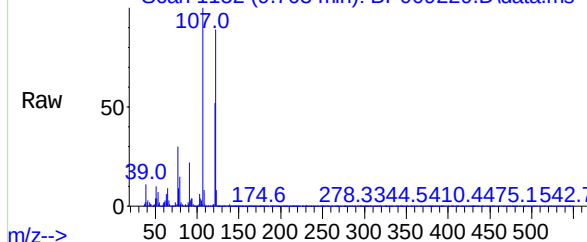


2,4-Dimethylphenol
Concen: 39.430 ng
RT: 9.763 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

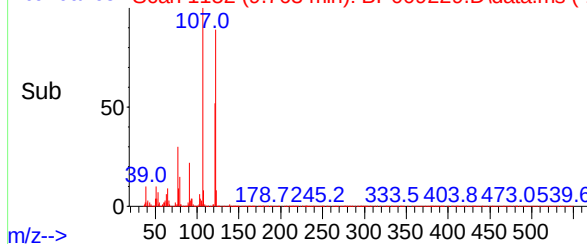
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	122	Resp:	348493
Ion	Ratio	Lower	Upper
122	100		
107	112.1	89.6	134.4
121	58.1	47.8	71.8

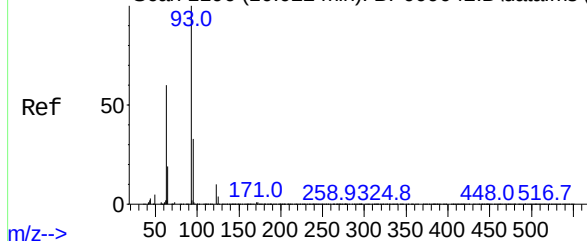
Abundance Scan 1152 (9.763 min): BP009229.D\data.ms



Abundance Scan 1152 (9.763 min): BP009229.D\data.ms (-1101) (-)



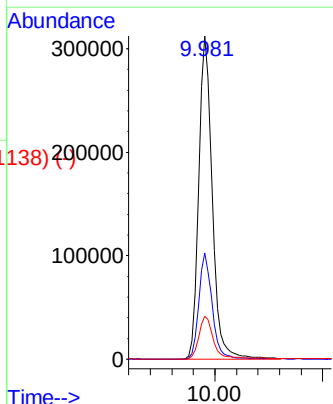
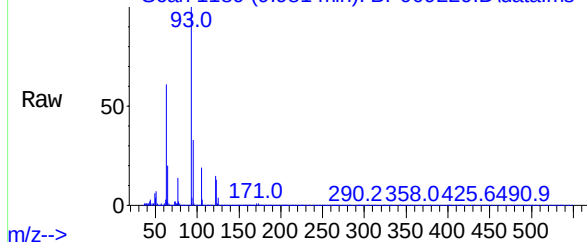
Abundance Scan 1196 (10.022 min): BP009042.D\data.ms (-1128)



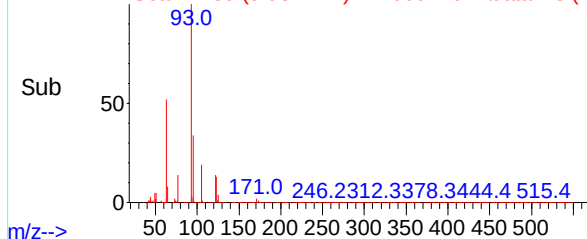
bis(2-Chloroethoxy)methane
Concen: 39.439 ng
RT: 9.981 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

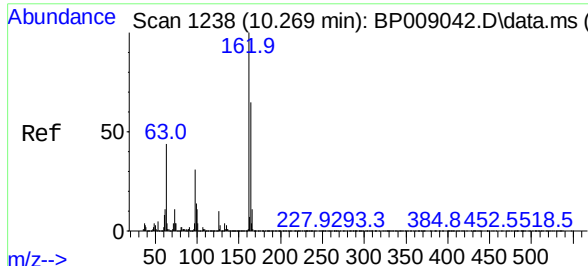
Tgt Ion:	93	Resp:	537705
Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.8	38.8
123	13.3	9.7	14.5

Abundance Scan 1189 (9.981 min): BP009229.D\data.ms



Abundance Scan 1189 (9.981 min): BP009229.D\data.ms (-1138) (-)

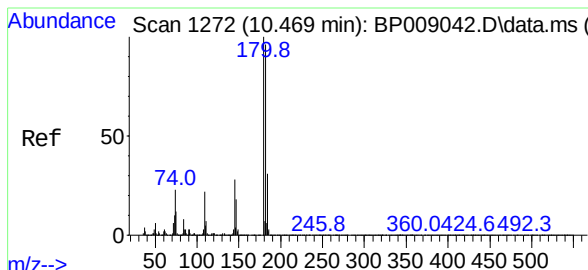
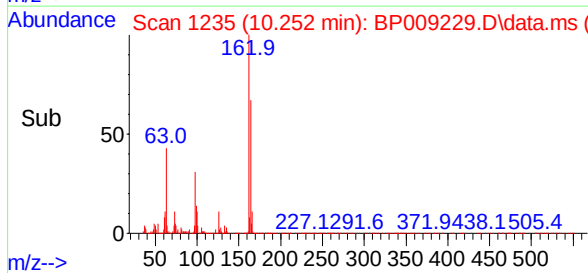
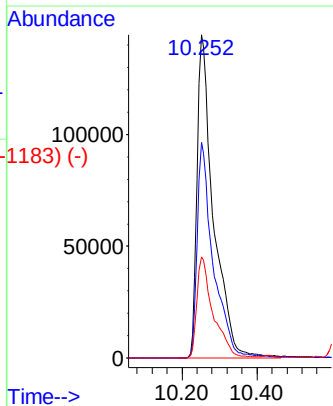
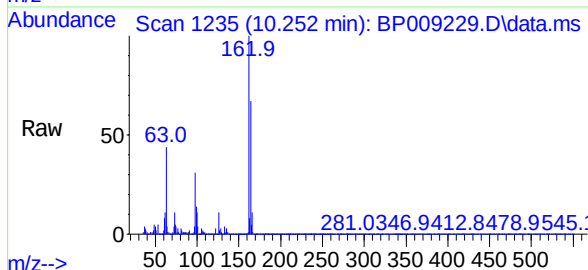




Scan 1238 (10.269 min): BP009042.D\data.ms (-1229) (-)
 2,4-Dichlorophenol
 Concen: 39.634 ng
 RT: 10.252 min Scan# 1229
 Delta R.T. 0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

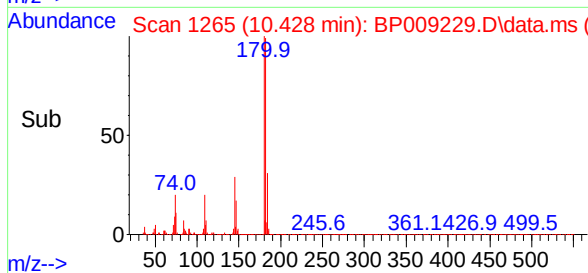
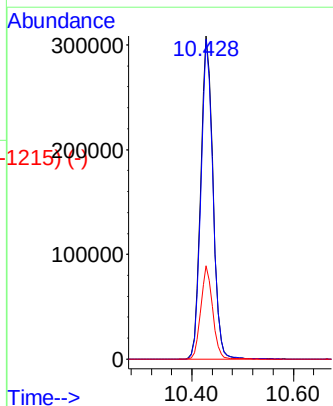
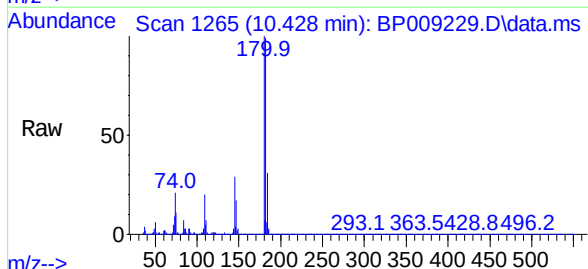
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

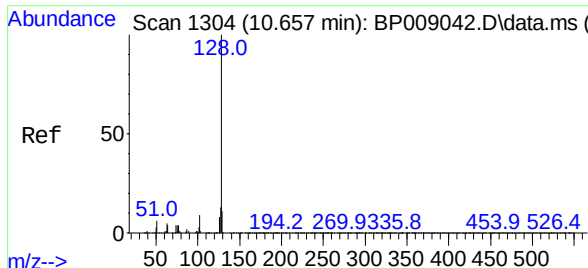
Tgt Ion:	162	Resp:	437727
Ion	Ratio	Lower	Upper
162	100		
164	66.7	44.9	84.9
98	31.2	11.2	51.2



Scan 1272 (10.469 min): BP009042.D\data.ms (-1230) (-)
 1,2,4-Trichlorobenzene
 Concen: 39.753 ng
 RT: 10.428 min Scan# 1265
 Delta R.T. -0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	180	Resp:	516212
Ion	Ratio	Lower	Upper
180	100		
182	99.1	76.7	115.1
145	28.9	22.4	33.6

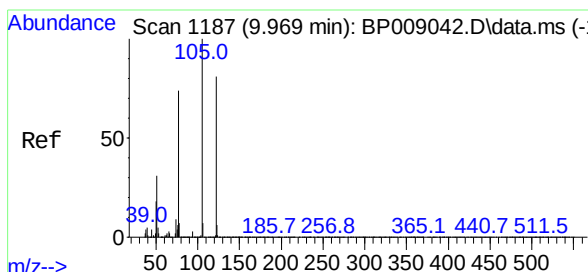
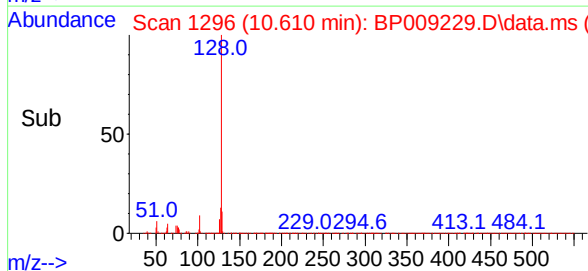
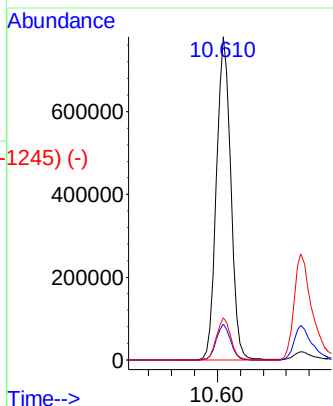
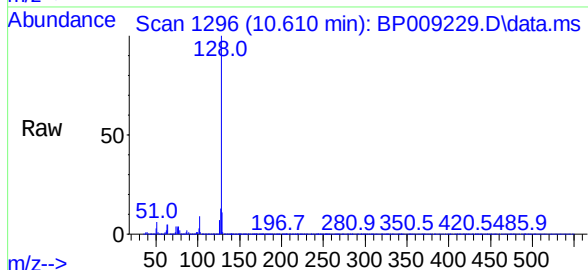




Naphthalene
Concen: 38.575 ng
RT: 10.610 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

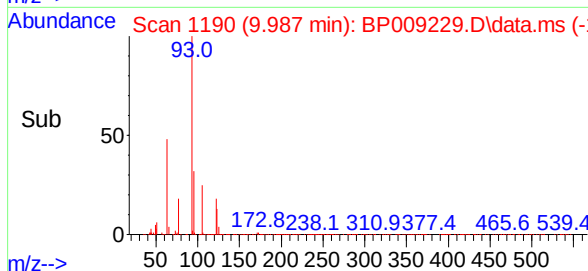
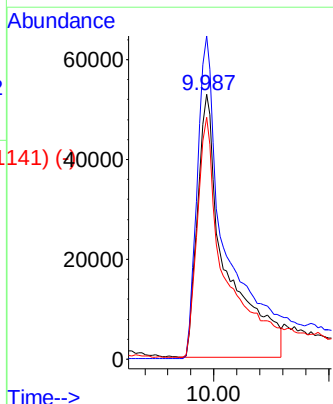
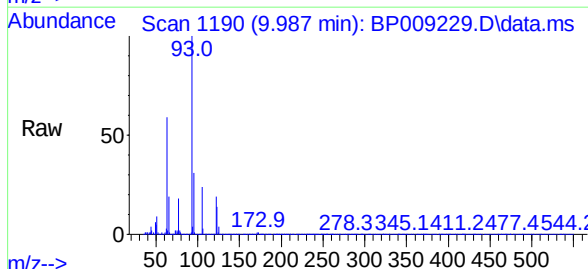
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

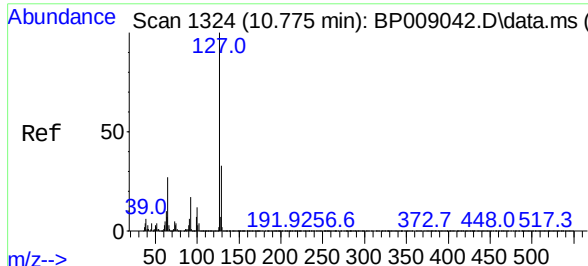
Tgt Ion:	128	Resp:	1341346
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.1	10.4	15.6



Benzoic acid
Concen: 27.945 ng
RT: 9.987 min Scan# 1190
Delta R.T. -0.012 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:	122	Resp:	179570
Ion	Ratio	Lower	Upper
122	100		
105	122.1	100.1	140.1
77	91.3	65.5	105.5

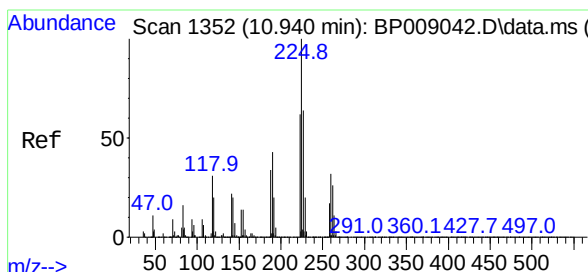
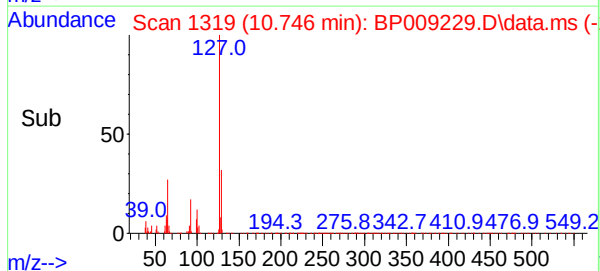
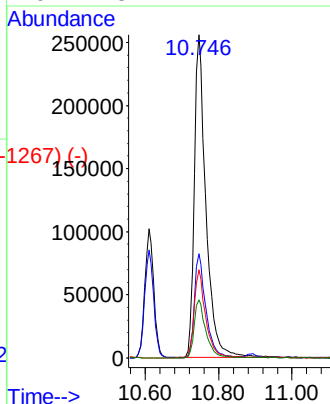
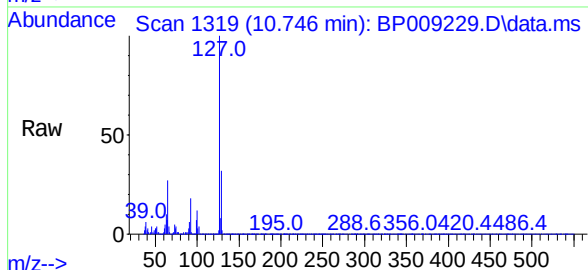




4-Chloroaniline
 Concen: 40.553 ng
 RT: 10.746 min Scan# 1319
 Delta R.T. 0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

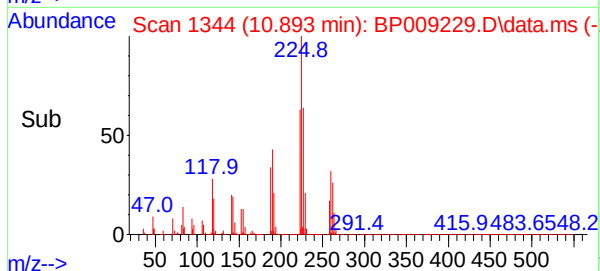
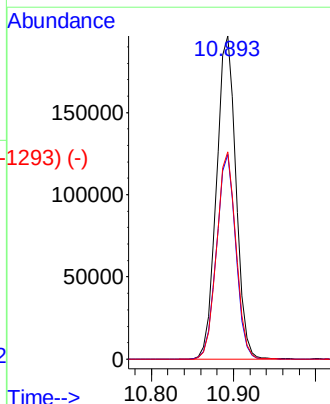
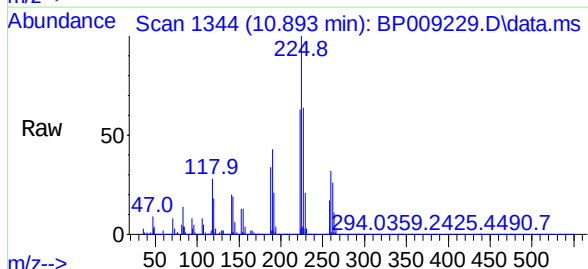
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

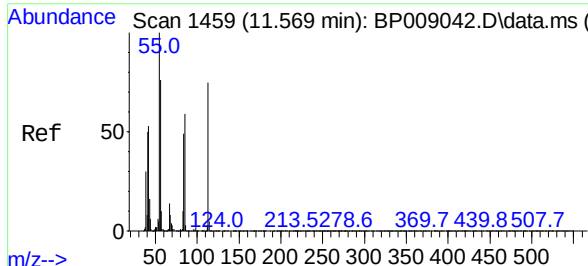
Tgt Ion:	127	Resp:	569394
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	27.3	20.5	30.7
92	18.1	14.1	21.1



Hexachlorobutadiene
 Concen: 40.637 ng
 RT: 10.893 min Scan# 1344
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	225	Resp:	324613
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.1	75.1
227	64.2	51.5	77.3





Caprolactam

Concen: 46.002 ng

RT: 11.563 min Scan# 1459

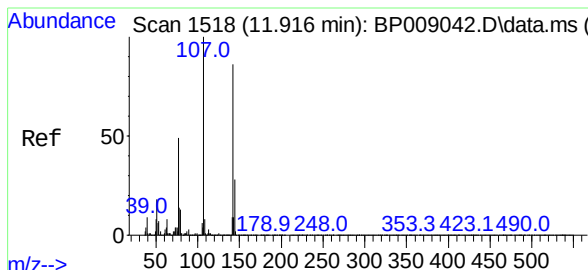
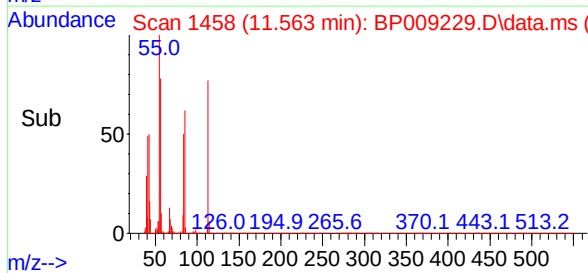
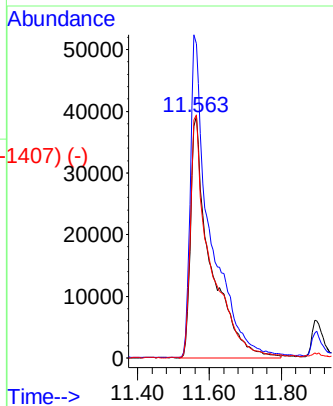
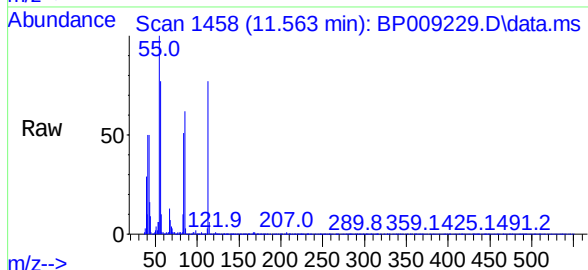
Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	113	Resp:	148973
Ion	Ratio	Lower	Upper
113	100		
55	129.9	107.1	147.1
56	100.6	74.1	114.1



4-Chloro-3-methylphenol

Concen: 41.275 ng

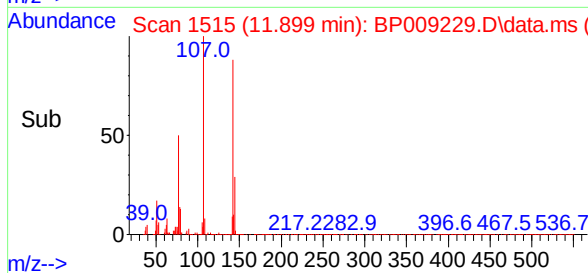
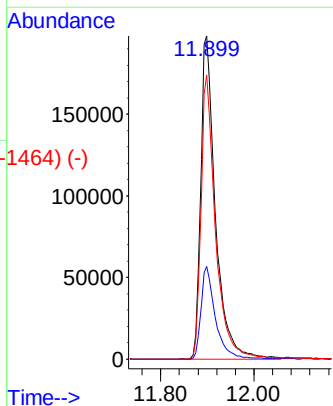
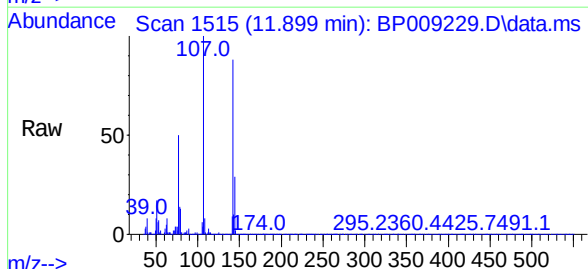
RT: 11.899 min Scan# 1515

Delta R.T. -0.000 min

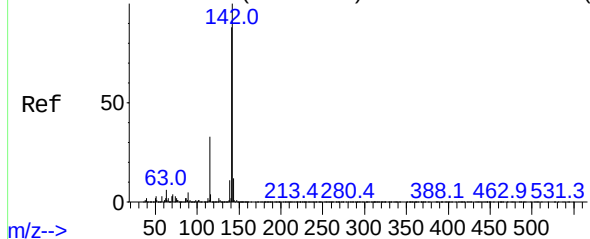
Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion:	107	Resp:	434834
Ion	Ratio	Lower	Upper
107	100		
144	28.7	23.2	34.8
142	87.8	70.1	105.1



Abundance Scan 1578 (12.269 min): BP009042.D\data.ms (-1537) (-)

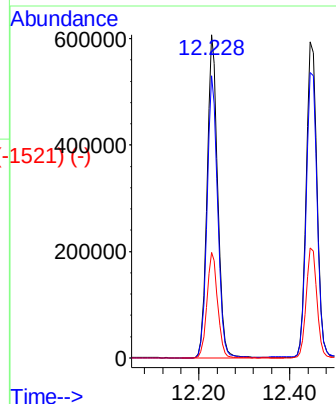
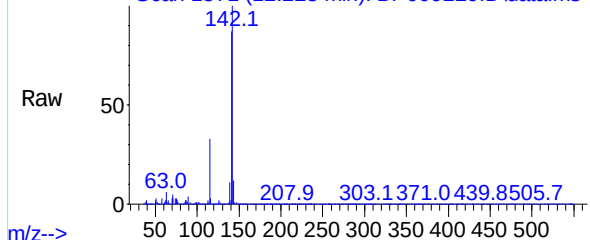


2-Methylnaphthalene
Concen: 39.972 ng
RT: 12.228 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

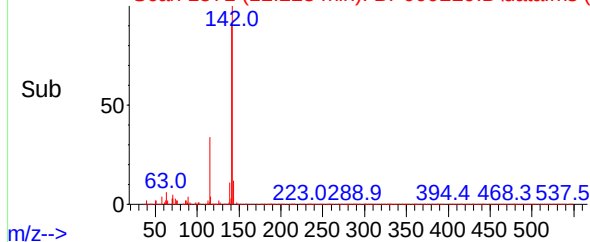
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	142	Resp:	983570
Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.5	105.7
115	32.7	24.6	36.8

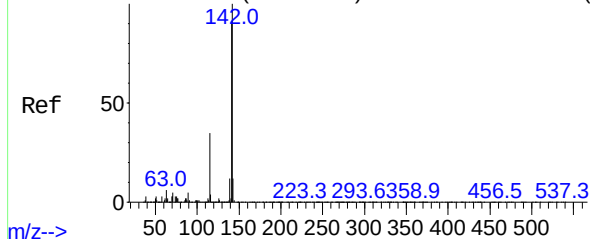
Abundance Scan 1571 (12.228 min): BP009229.D\data.ms



Abundance Scan 1571 (12.228 min): BP009229.D\data.ms (-1521) (-)



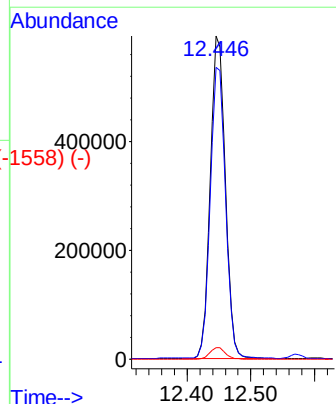
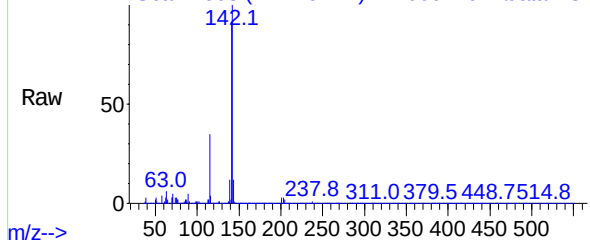
Abundance Scan 1615 (12.487 min): BP009042.D\data.ms (-1608) (-)



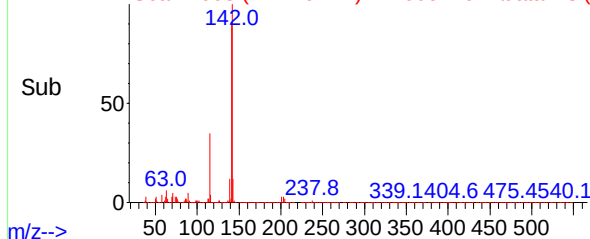
1-Methylnaphthalene
Concen: 40.133 ng
RT: 12.446 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

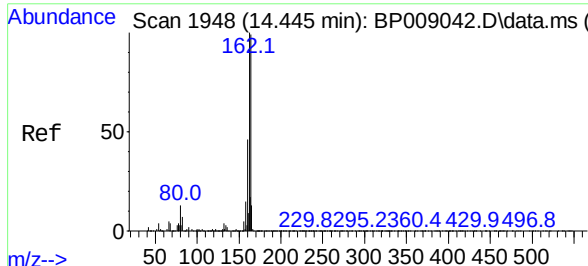
Tgt Ion:	142	Resp:	964978
Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.2	109.8
116	3.5	2.7	4.1

Abundance Scan 1608 (12.446 min): BP009229.D\data.ms



Abundance Scan 1608 (12.446 min): BP009229.D\data.ms (-1558) (-)

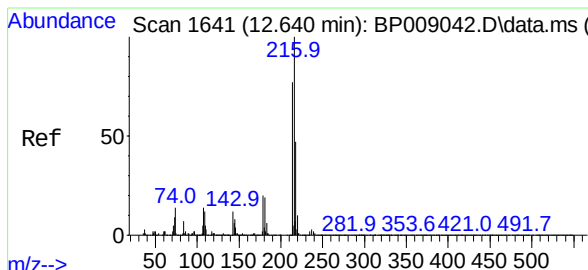
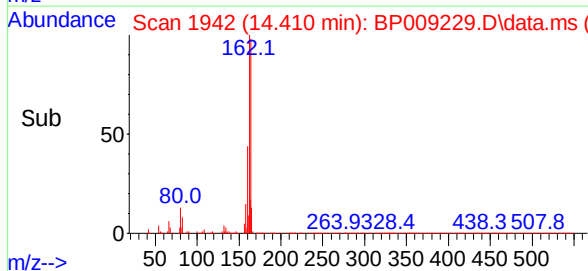
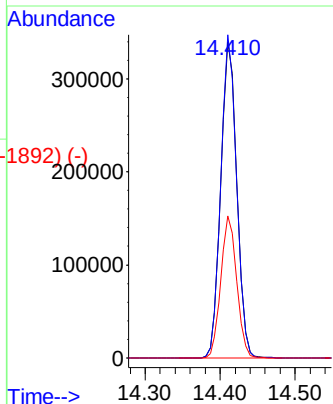
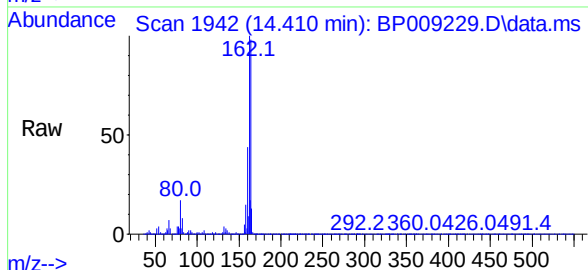




Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.410 min Scan# 1939
 Delta R.T. -0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

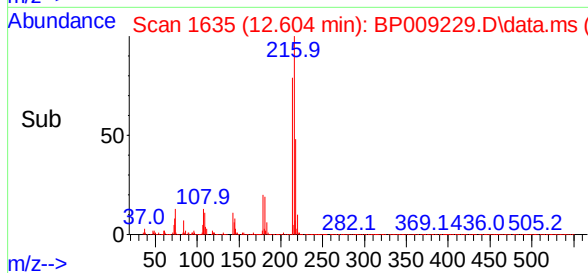
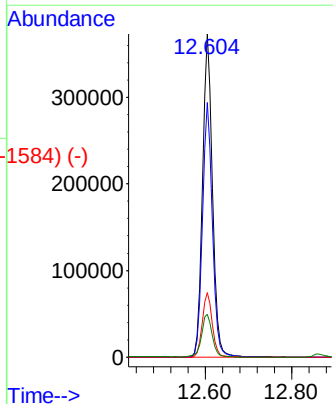
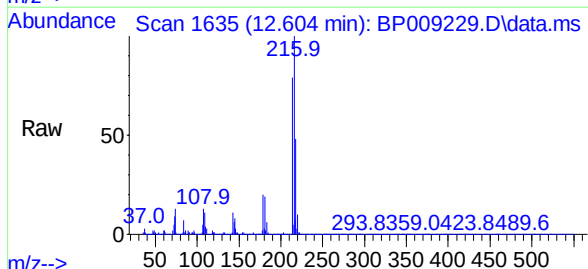
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	164	Resp:	498173
Ion	Ratio	Lower	Upper
164	100		
162	102.3	79.9	119.9
160	45.0	35.5	53.3



1,2,4,5-Tetrachlorobenzene
 Concen: 37.192 ng
 RT: 12.604 min Scan# 1635
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

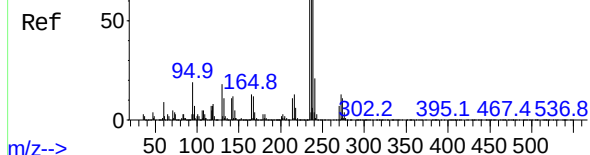
Tgt Ion:	216	Resp:	589756
Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.1	94.7
179	20.0	16.0	24.0
108	14.0	11.9	17.9



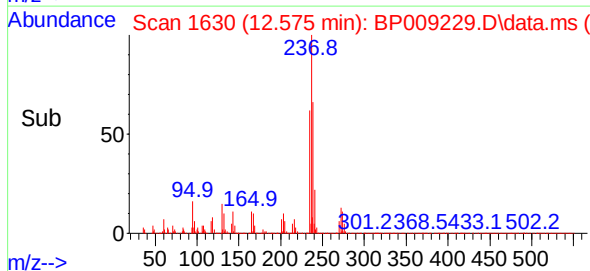
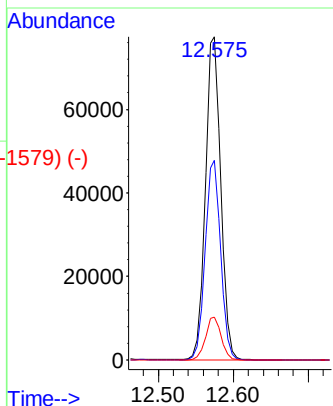
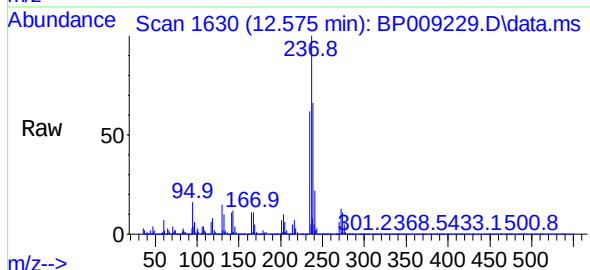
Abundance Scan 1637 (12.616 min): BP009042.D\data.ms (-1620) (-)

Hexachlorocyclopentadiene
Concen: 25.419 ng
RT: 12.575 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

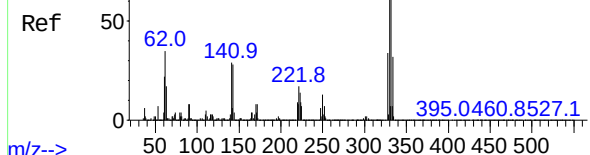


Tgt Ion:	237	Resp:	111488
Ion	Ratio	Lower	Upper
237	100		
235	61.8	42.9	82.9
272	13.2	0.0	33.8

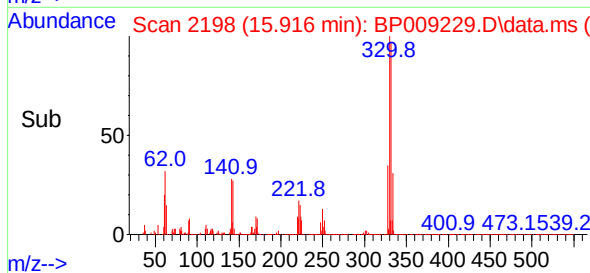
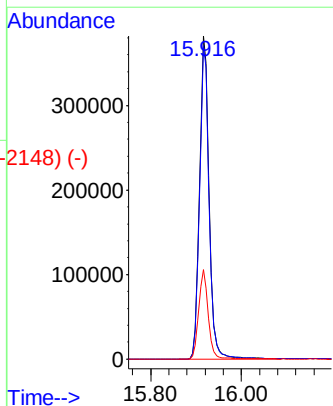
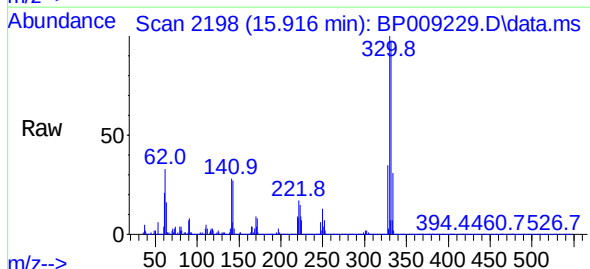


Abundance Scan 2203 (15.945 min): BP009042.D\data.ms (-2194) (-)

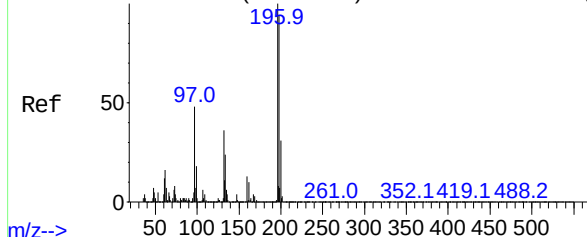
2,4,6-Tribromophenol
Concen: 84.426 ng
RT: 15.916 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54



Tgt Ion:	330	Resp:	561561
Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.4
141	27.4	21.3	31.9



Abundance Scan 1683 (12.887 min): BP009042.D\data.ms (-1674) (-)

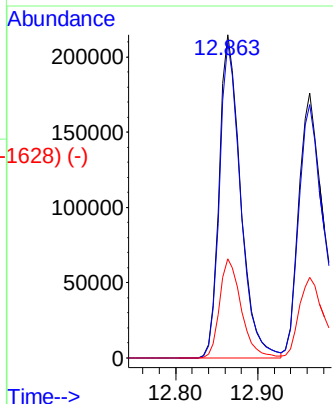
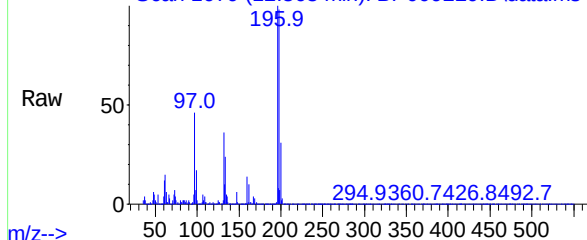


2,4,6-Trichlorophenol
Concen: 37.145 ng
RT: 12.863 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

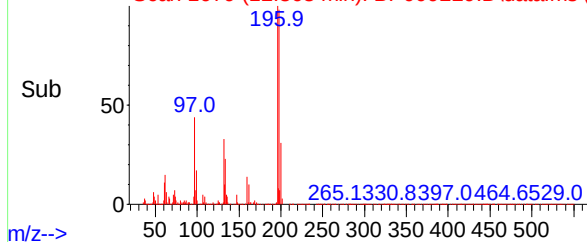
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	196	Resp:	390591
Ion	Ratio	Lower	Upper
196	100		
198	97.6	77.8	116.8
200	30.7	24.7	37.1

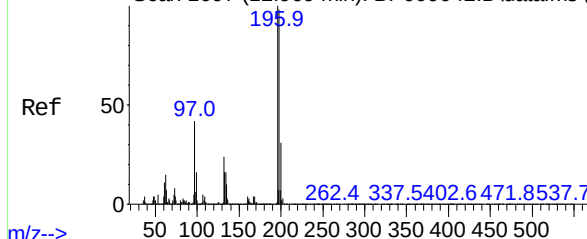
Abundance Scan 1679 (12.863 min): BP009229.D\data.ms



Abundance Scan 1679 (12.863 min): BP009229.D\data.ms (-1628) (-)



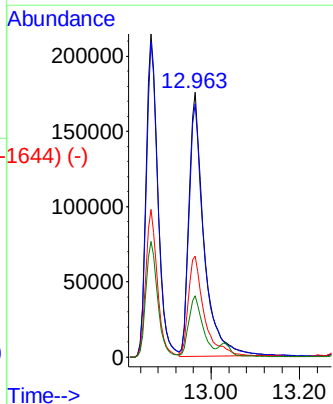
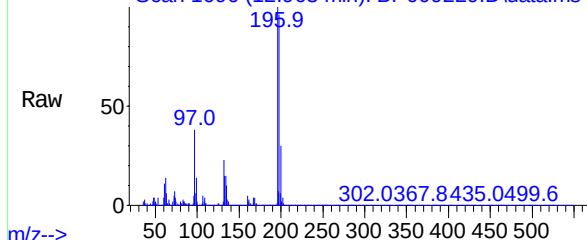
Abundance Scan 1697 (12.969 min): BP009042.D\data.ms (-1692) (-)



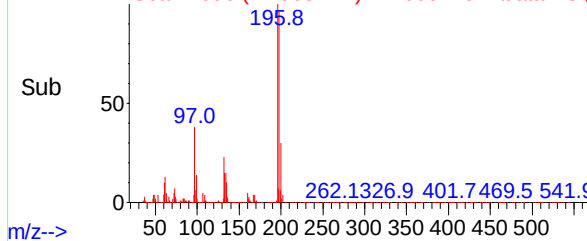
2,4,5-Trichlorophenol
Concen: 36.591 ng
RT: 12.963 min Scan# 1696
Delta R.T. 0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:	196	Resp:	412617
Ion	Ratio	Lower	Upper
196	100		
198	95.6	77.7	116.5
97	38.2	29.6	44.4
132	23.2	18.7	28.1

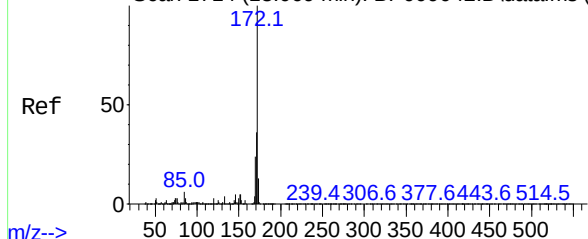
Abundance Scan 1696 (12.963 min): BP009229.D\data.ms



Abundance Scan 1696 (12.963 min): BP009229.D\data.ms (-1644) (-)



Abundance Scan 1714 (13.069 min): BP009042.D\data.ms (-1705)

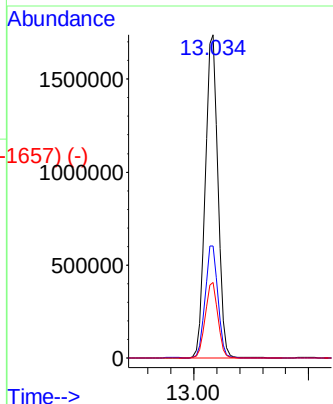
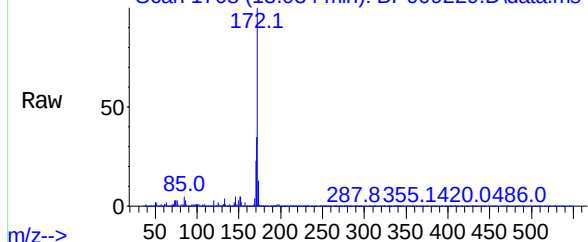


2-Fluorobiphenyl
Concen: 74.800 ng
RT: 13.034 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

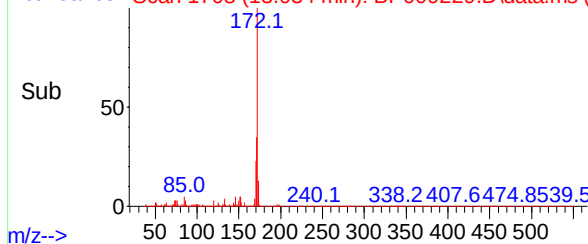
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 2661863
Ion Ratio Lower Upper
172 100
171 34.7 29.3 43.9
170 23.3 19.5 29.3

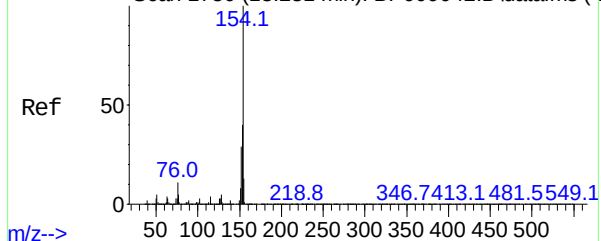
Abundance Scan 1708 (13.034 min): BP009229.D\data.ms



Abundance Scan 1708 (13.034 min): BP009229.D\data.ms (-1657)



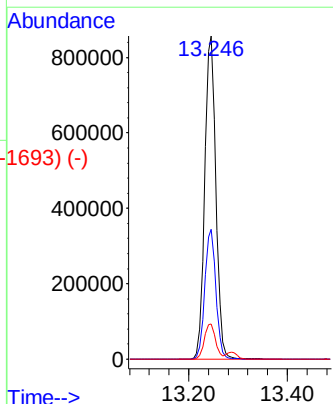
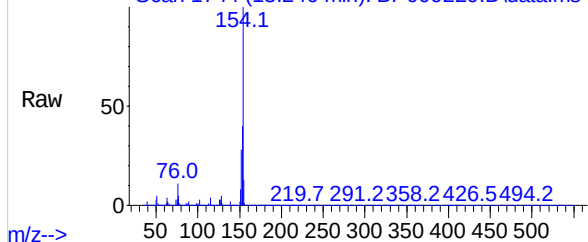
Abundance Scan 1750 (13.281 min): BP009042.D\data.ms (-1746)



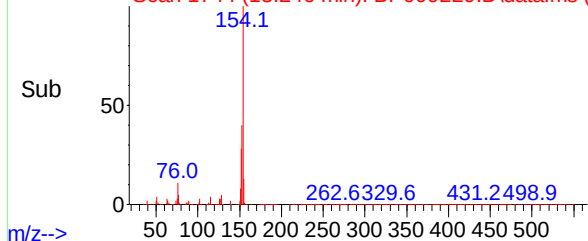
1,1'-Biphenyl
Concen: 36.724 ng
RT: 13.246 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:154 Resp: 1344156
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 10.8 0.0 31.1

Abundance Scan 1744 (13.246 min): BP009229.D\data.ms



Abundance Scan 1744 (13.246 min): BP009229.D\data.ms (-1693)



Abundance Scan 1757 (13.322 min): BP009042.D\data.ms (-1747) (-)

2-Chloronaphthalene

Concen: 37.083 ng

RT: 13.287 min Scan# 1757

Delta R.T. -0.006 min

Lab File: BP009229.D

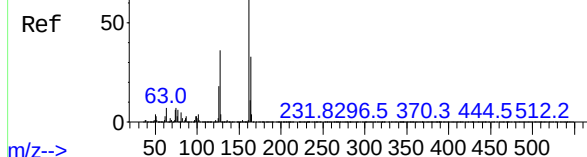
Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



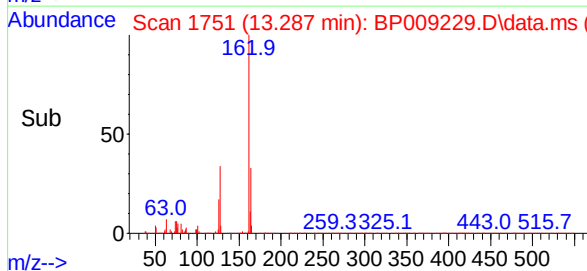
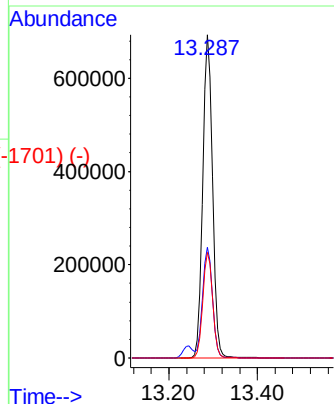
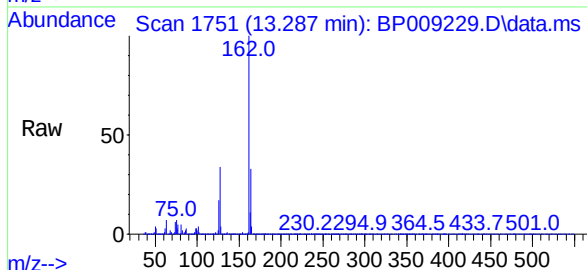
Tgt Ion:162 Resp: 1078539

Ion Ratio Lower Upper

162 100

127 34.2 28.4 42.6

164 32.7 26.8 40.2



Abundance Scan 1793 (13.534 min): BP009042.D\data.ms (-1748) (-)

2-Nitroaniline

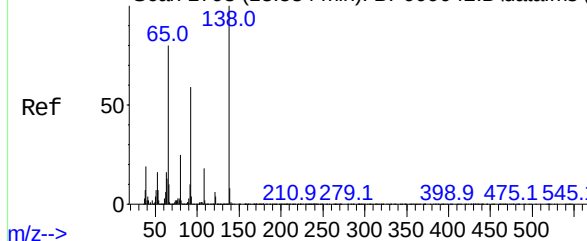
Concen: 40.408 ng

RT: 13.516 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54



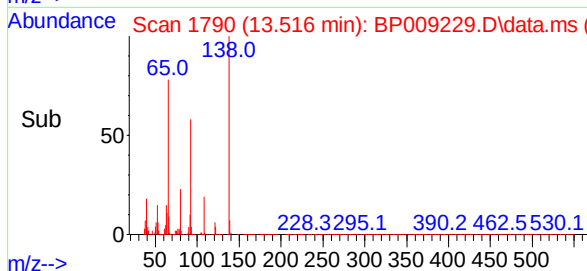
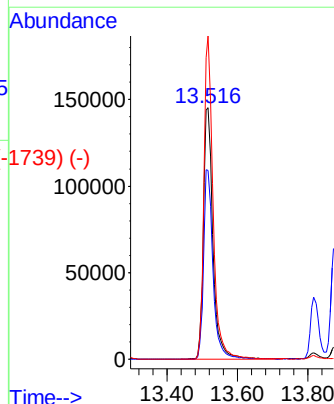
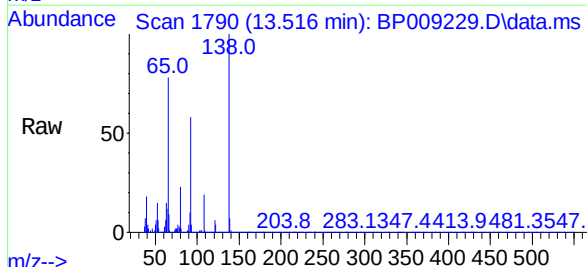
Tgt Ion: 65 Resp: 272320

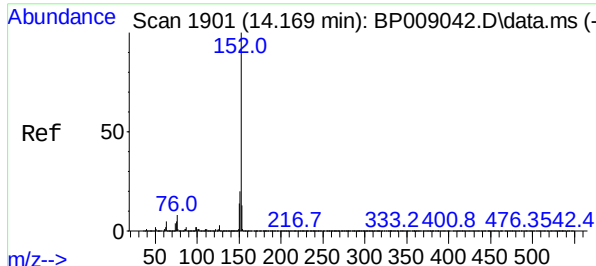
Ion Ratio Lower Upper

65 100

92 75.0 62.2 93.4

138 128.4 105.8 158.8





Acenaphthylene

Concen: 37.819 ng

RT: 14.134 min Scan# 1895

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

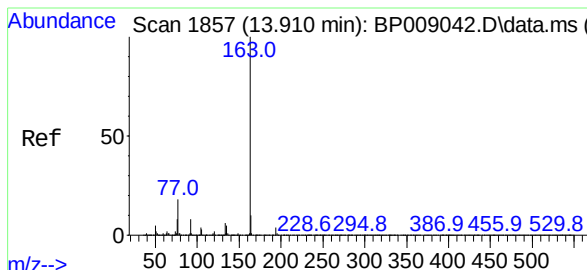
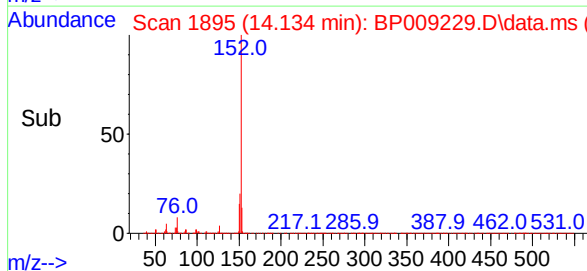
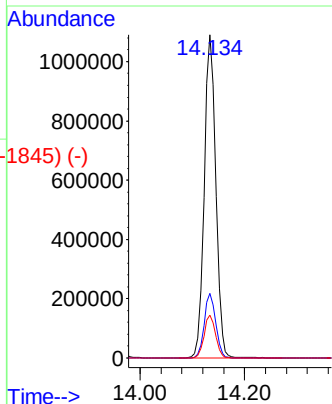
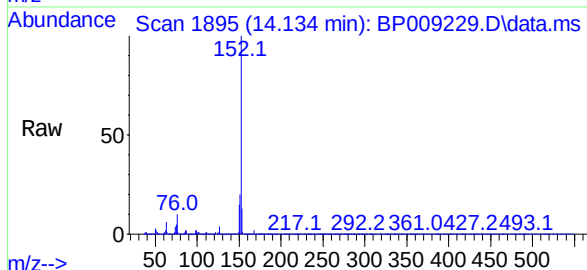
Tgt Ion:152 Resp: 1658317

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1

153 13.3 10.6 16.0



Dimethylphthalate

Concen: 39.571 ng

RT: 13.881 min Scan# 1852

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

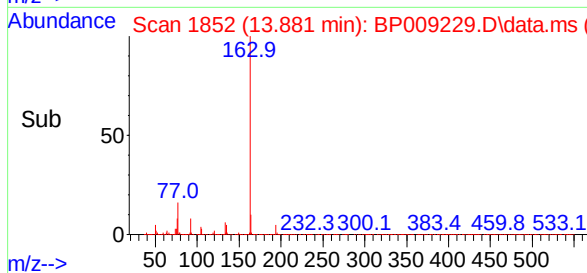
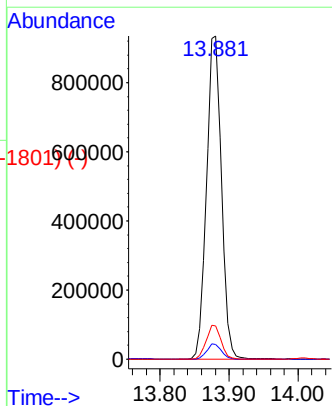
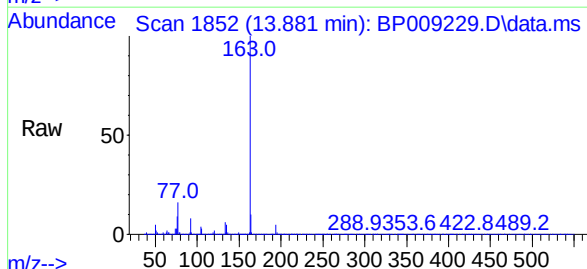
Tgt Ion:163 Resp: 1405168

Ion Ratio Lower Upper

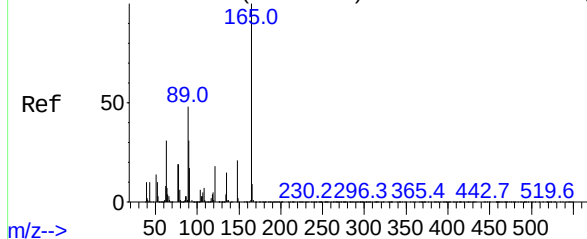
163 100

194 4.6 3.8 5.6

164 10.2 8.2 12.2



Abundance Scan 1878 (14.034 min): BP009042.D\data.ms (-1878) (-)



2,6-Dinitrotoluene

Concen: 41.485 ng

RT: 14.004 min Scan# 1878

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 307240

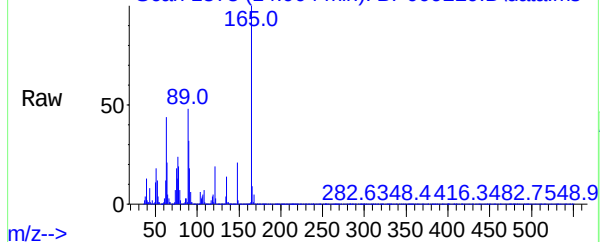
Ion Ratio Lower Upper

165 100

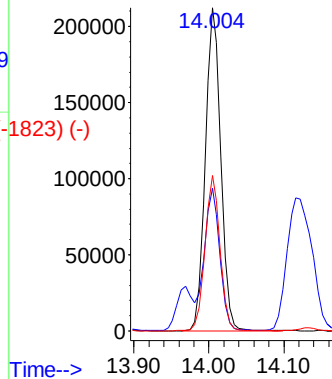
63 44.1 31.8 47.8

89 48.1 36.1 54.1

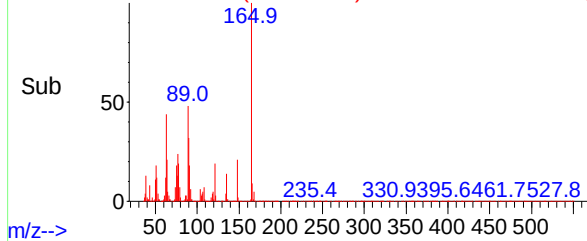
Abundance Scan 1873 (14.004 min): BP009229.D\data.ms



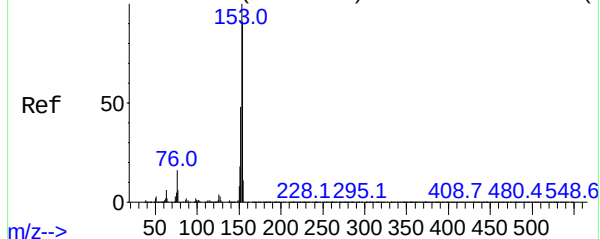
Abundance



Abundance Scan 1873 (14.004 min): BP009229.D\data.ms (-1873) (-)



Abundance Scan 1959 (14.510 min): BP009042.D\data.ms (-1959) (-)



Acenaphthene

Concen: 37.642 ng

RT: 14.475 min Scan# 1953

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion:154 Resp: 1004266

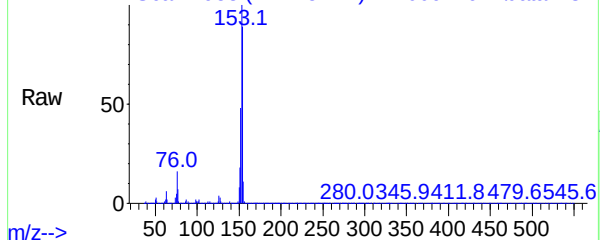
Ion Ratio Lower Upper

154 100

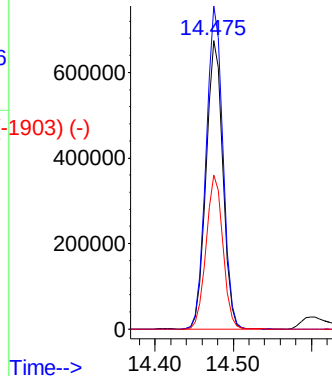
153 111.9 89.4 134.2

152 53.4 42.6 63.8

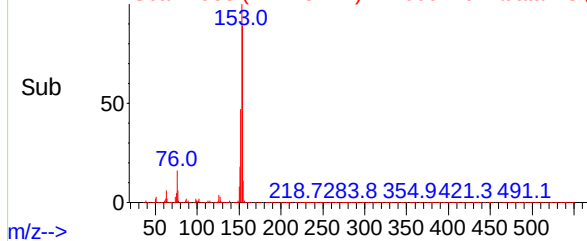
Abundance Scan 1953 (14.475 min): BP009229.D\data.ms



Abundance



Abundance Scan 1953 (14.475 min): BP009229.D\data.ms (-1903) (-)



Abundance Scan 1934 (14.363 min): BP009042.D\data.ms (-1954) (-)

3-Nitroaniline

Concen: 41.209 ng

RT: 14.351 min Scan# 1934

Delta R.T. 0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 312163

Ion Ratio Lower Upper

138 100

108 9.6 8.0 12.0

92 101.0 81.7 122.5

m/z-->

Abundance Scan 1932 (14.351 min): BP009229.D\data.ms

65.0 138.0

205.0 291.1357.3423.5490.3

m/z-->

Abundance Scan 1932 (14.351 min): BP009229.D\data.ms (-1880) (-)

65.0 138.0

210.8275.4342.1 429.9 500.5

m/z-->

Abundance

14.351

150000

100000

50000

0

Time-->

14.30 14.40

Abundance Scan 1972 (14.587 min): BP009042.D\data.ms (-1954) (-)

2,4-Dinitrophenol

Concen: 40.071 ng

RT: 14.598 min Scan# 1974

Delta R.T. 0.012 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion:184 Resp: 156190

Ion Ratio Lower Upper

184 100

63 48.6 35.6 53.4

154 54.6 43.4 65.0

m/z-->

Abundance Scan 1974 (14.598 min): BP009229.D\data.ms

184.0

281.1 350.0416.2483.8

m/z-->

Abundance Scan 1974 (14.598 min): BP009229.D\data.ms (-1921) (-)

183.9

249.3 332.7398.9 469.6537.3

m/z-->

Abundance

14.598

600000

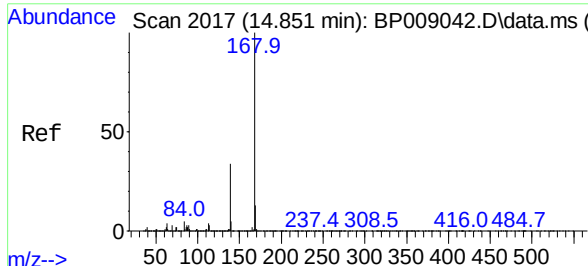
400000

200000

0

Time-->

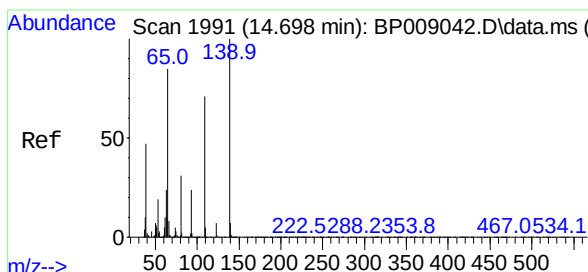
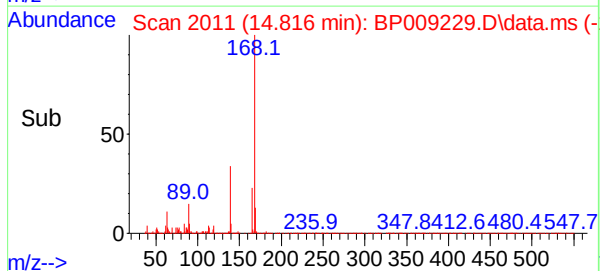
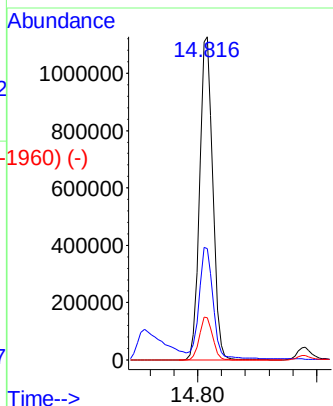
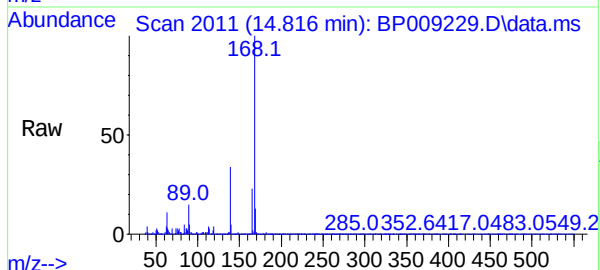
14.50 14.60 14.70



Scan 2017 (14.851 min): BP009042.D\data.ms (-1955) (-)
 Dibenzofuran
 Concen: 38.730 ng
 RT: 14.816 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

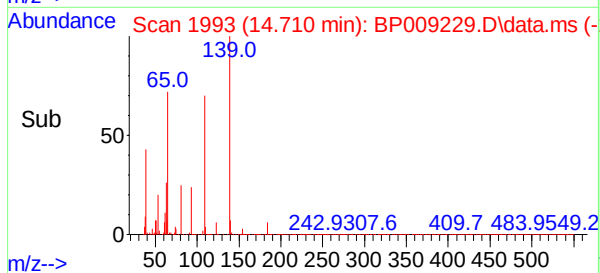
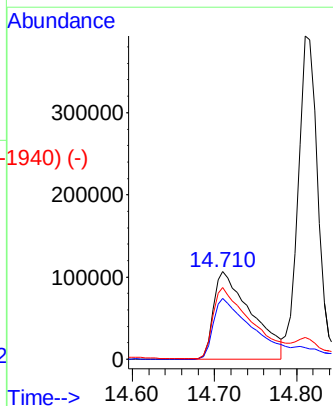
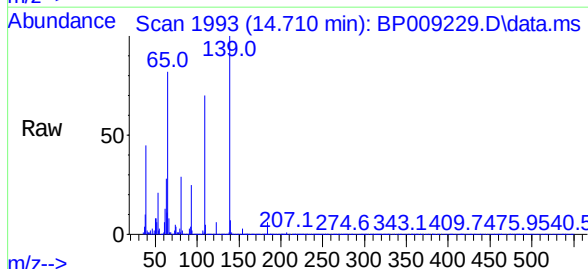
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

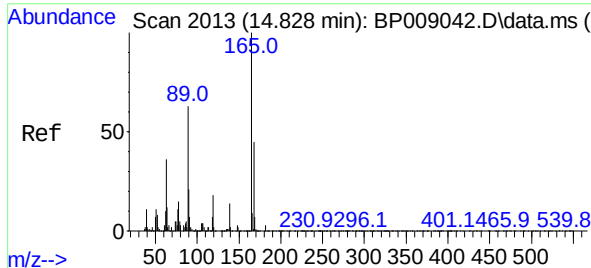
Tgt Ion:	168	Resp:	1740826
Ion	Ratio	Lower	Upper
168	100		
139	34.4	27.4	41.0
169	13.1	10.9	16.3



Scan 1991 (14.698 min): BP009042.D\data.ms (-1956) (-)
 4-Nitrophenol
 Concen: 57.075 ng
 RT: 14.710 min Scan# 1993
 Delta R.T. 0.012 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	139	Resp:	338500
Ion	Ratio	Lower	Upper
139	100		
109	69.7	42.2	82.2
65	81.5	57.3	97.3





2,4-Dinitrotoluene

Concen: 44.599 ng

RT: 14.810 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 431363

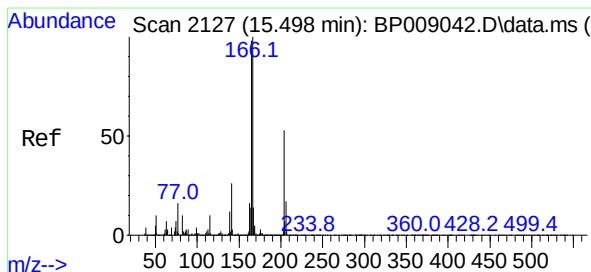
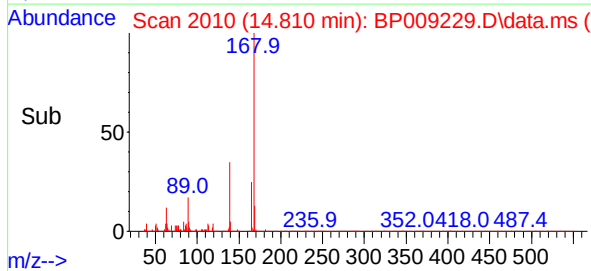
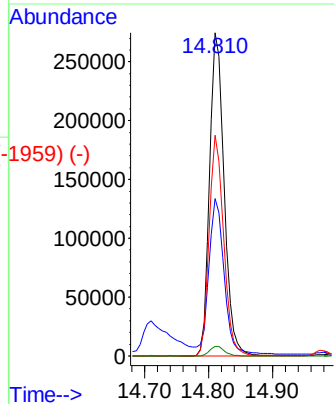
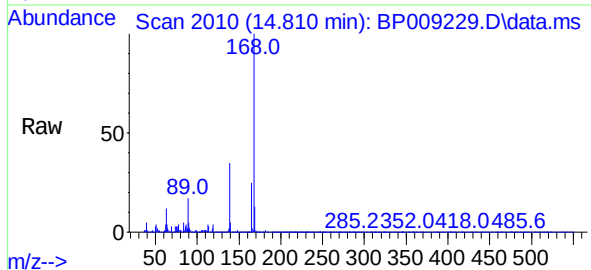
Ion Ratio Lower Upper

165 100

63 48.7 23.3 34.9#

89 68.3 44.2 66.4#

182 3.0 2.6 4.0



Fluorene

Concen: 39.999 ng

RT: 15.469 min Scan# 2122

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

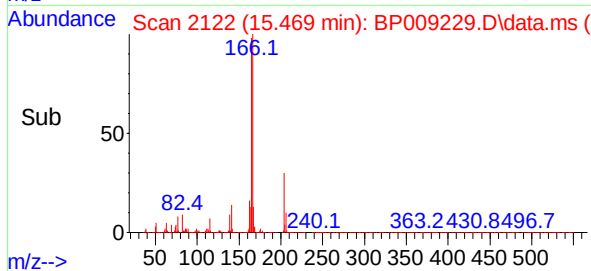
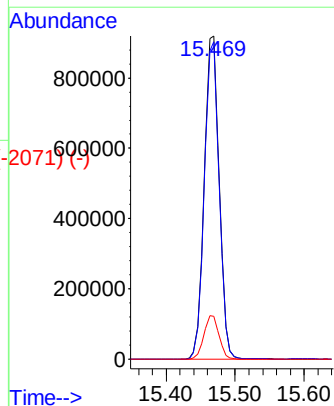
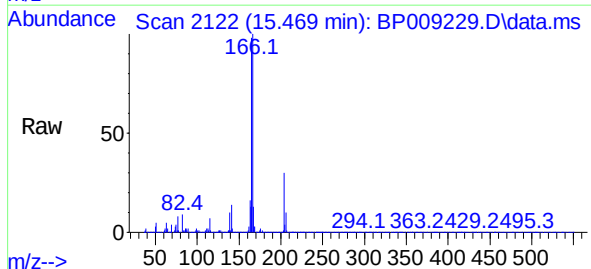
Tgt Ion:166 Resp: 1381266

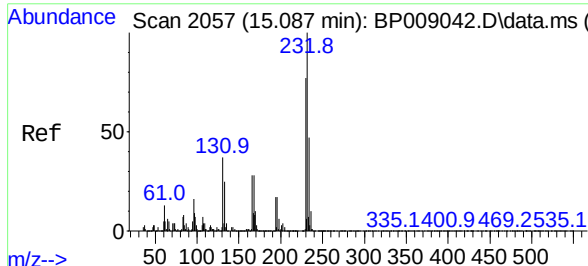
Ion Ratio Lower Upper

166 100

165 98.3 77.2 115.8

167 13.2 11.2 16.8

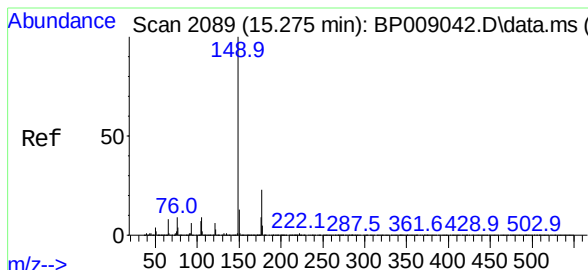
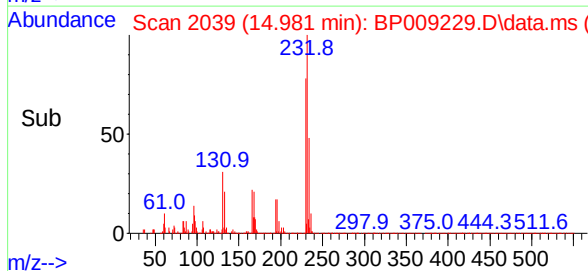
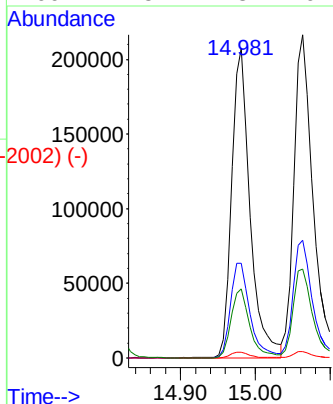
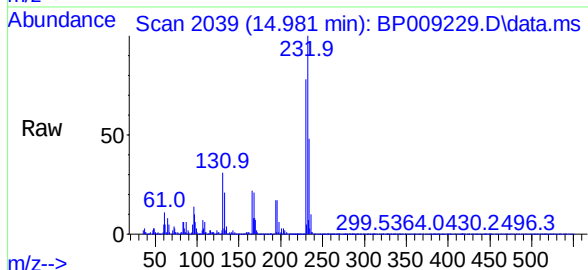




2,3,4,6-Tetrachlorophenol
 Concen: 35.560 ng
 RT: 14.981 min Scan# 2059
 Delta R.T. -0.082 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

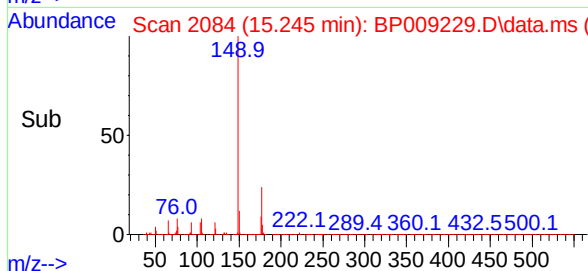
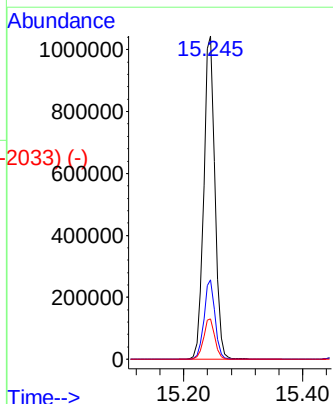
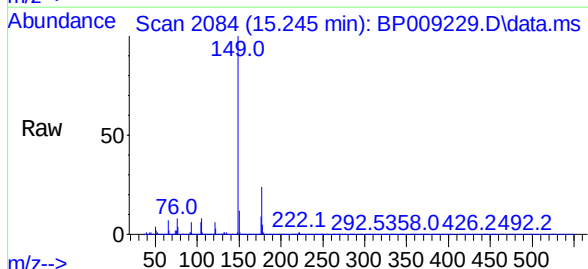
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	232	Resp:	350918
Ion	Ratio	Lower	Upper
232	100		
131	32.6	25.2	37.8
130	2.0	1.4	2.2
166	22.5	17.8	26.6



Diethylphthalate
 Concen: 40.860 ng
 RT: 15.245 min Scan# 2084
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	149	Resp:	1371954
Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.9	29.9
150	12.4	10.3	15.5



Abundance Scan 2126 (15.492 min): BP009042.D\data.ms (-2160) (-)

4-Chlorophenyl-phenylether

Concen: 40.305 ng

RT: 15.457 min Scan# 2126

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:204 Resp: 756224

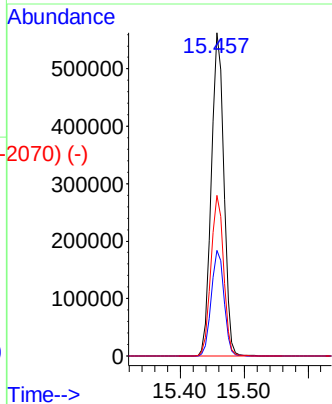
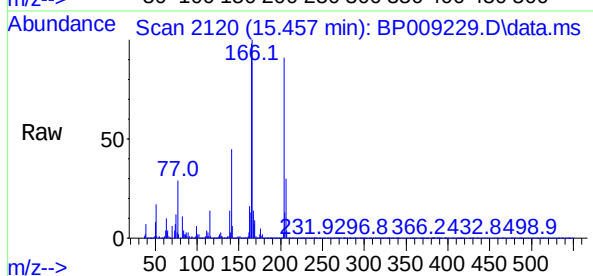
Ion Ratio Lower Upper

204 100

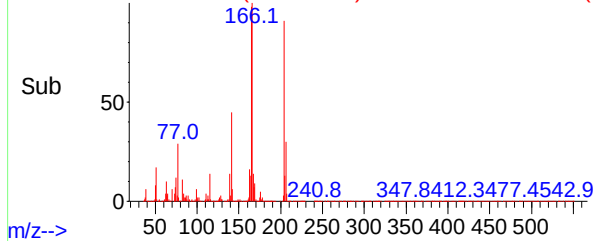
206 32.7 26.3 39.5

141 49.6 39.1 58.7

Abundance Scan 2120 (15.457 min): BP009229.D\data.ms



Abundance Scan 2120 (15.457 min): BP009229.D\data.ms (-2070) (-)



Abundance Scan 2133 (15.534 min): BP009042.D\data.ms (-2160) (-)

4-Nitroaniline

Concen: 40.385 ng

RT: 15.522 min Scan# 2131

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion:138 Resp: 307601

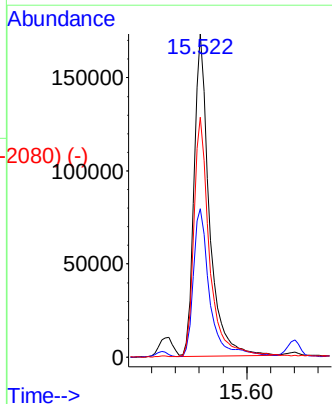
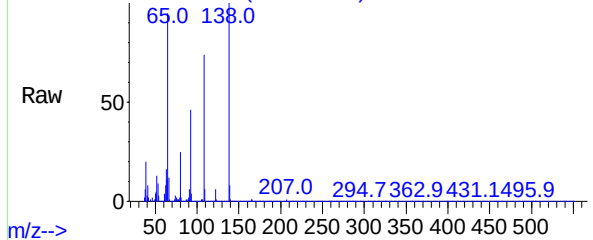
Ion Ratio Lower Upper

138 100

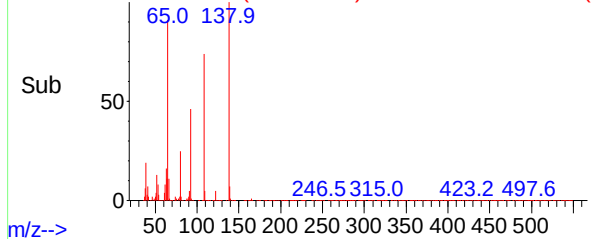
92 46.0 24.3 64.3

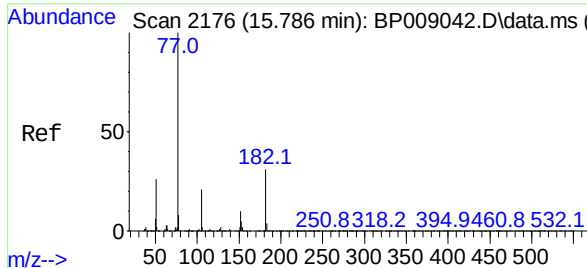
108 74.2 44.8 84.8

Abundance Scan 2131 (15.522 min): BP009229.D\data.ms



Abundance Scan 2131 (15.522 min): BP009229.D\data.ms (-2080) (-)





Azobenzene

Concen: 39.080 ng

RT: 15.751 min Scan# 2169

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1135345

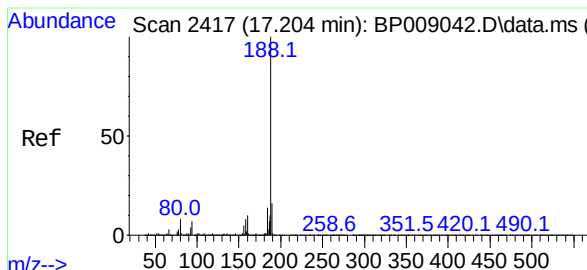
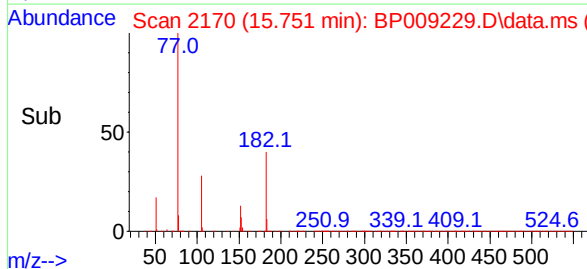
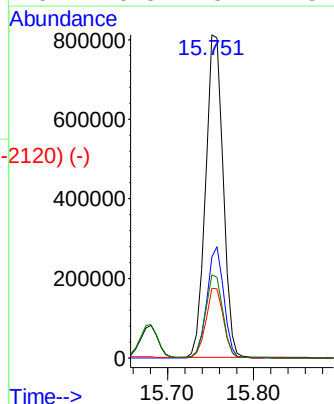
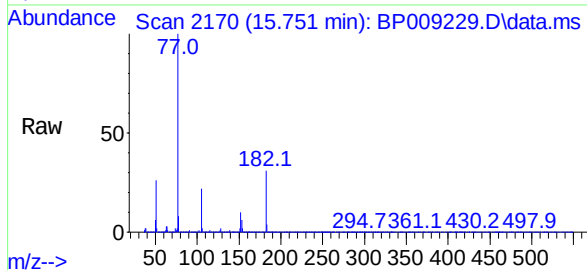
Ion Ratio Lower Upper

77 100

182 31.3 15.3 55.3

105 21.7 3.2 43.2

51 25.8 3.4 43.4



Phenanthrene-d10

Concen: 20.000 ng

RT: 17.175 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

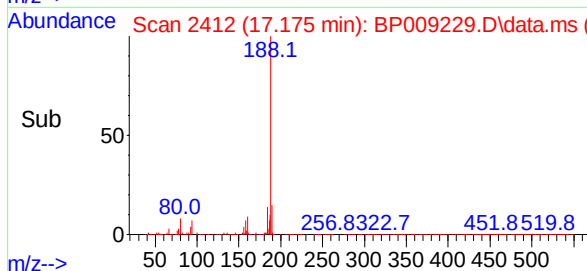
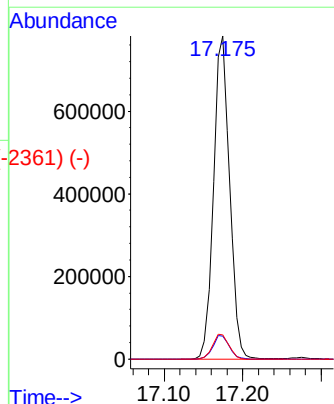
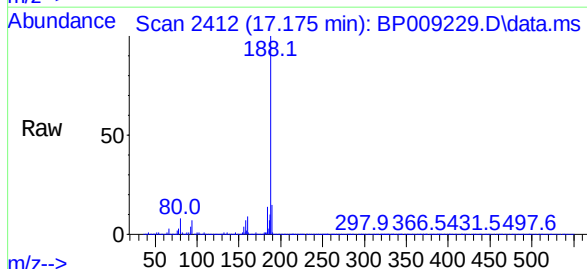
Tgt Ion:188 Resp: 1115465

Ion Ratio Lower Upper

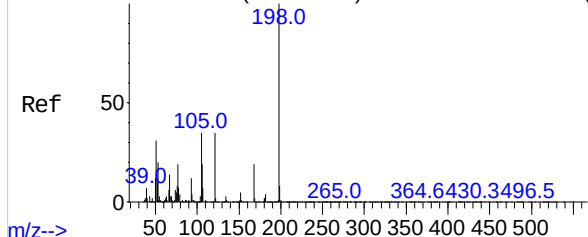
188 100

94 7.1 6.8 10.2

80 7.6 7.2 10.8



Abundance Scan 2144 (15.598 min): BP009042.D\data.ms (-2155) (-)

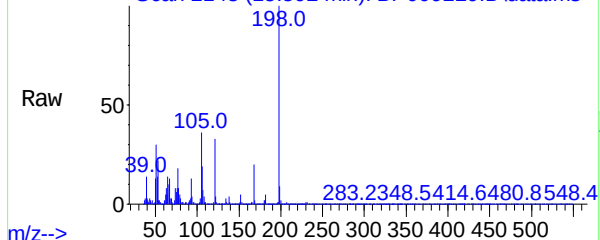


4,6-Dinitro-2-methylphenol
Concen: 37.645 ng
RT: 15.592 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

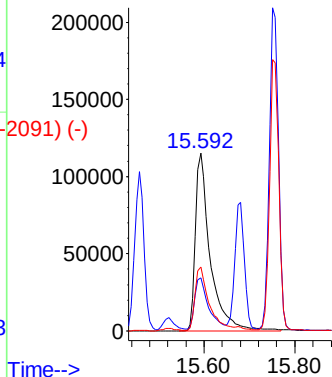
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	198	Resp:	257697
Ion	Ratio	Lower	Upper
198	100		
51	29.9	6.8	46.8
105	35.8	14.4	54.4

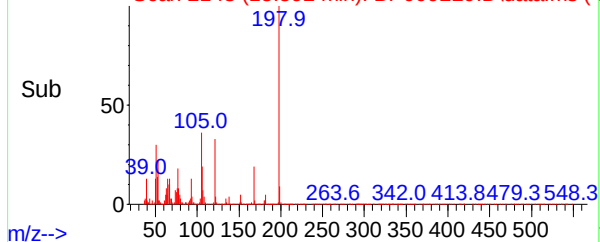
Abundance Scan 2143 (15.592 min): BP009229.D\data.ms



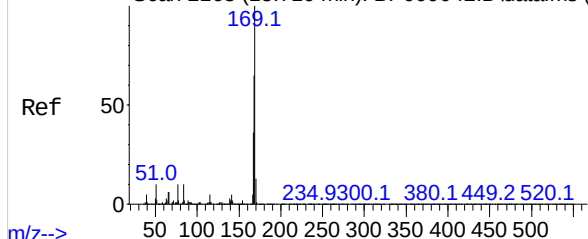
Abundance



Abundance Scan 2143 (15.592 min): BP009229.D\data.ms (-2091) (-)



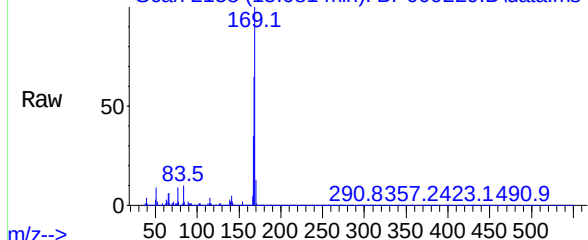
Abundance Scan 2163 (15.710 min): BP009042.D\data.ms (-2156) (-)



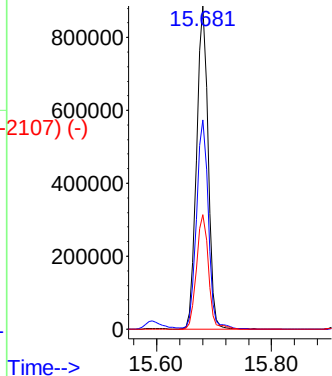
n-Nitrosodiphenylamine
Concen: 36.219 ng
RT: 15.681 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:	169	Resp:	1225263
Ion	Ratio	Lower	Upper
169	100		
168	64.7	53.3	79.9
167	35.4	29.0	43.6

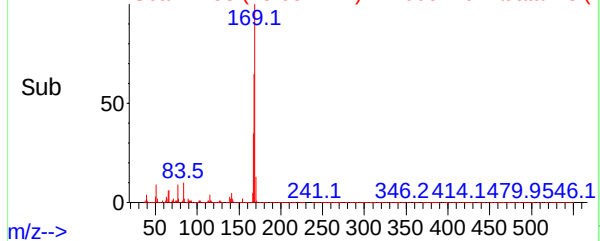
Abundance Scan 2158 (15.681 min): BP009229.D\data.ms



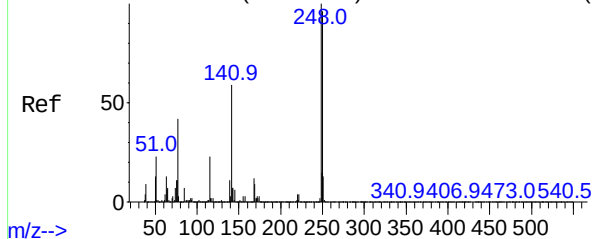
Abundance



Abundance Scan 2158 (15.681 min): BP009229.D\data.ms (-2107) (-)



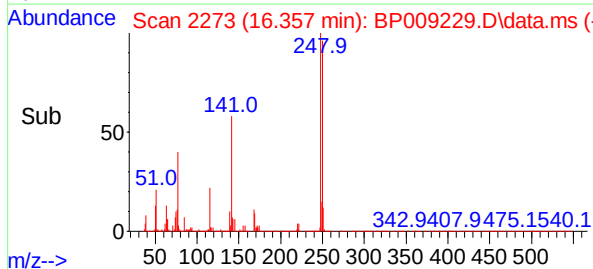
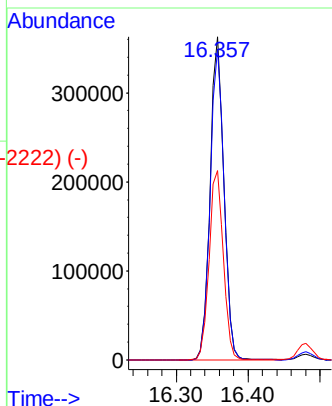
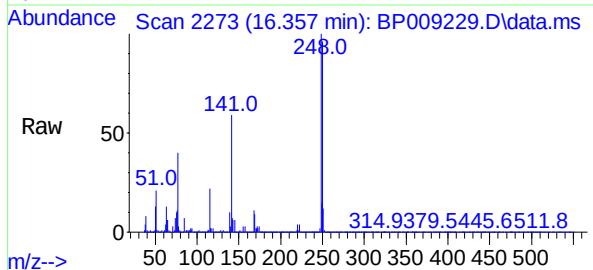
Abundance Scan 2279 (16.392 min): BP009042.D\data.ms (-2267) (-)



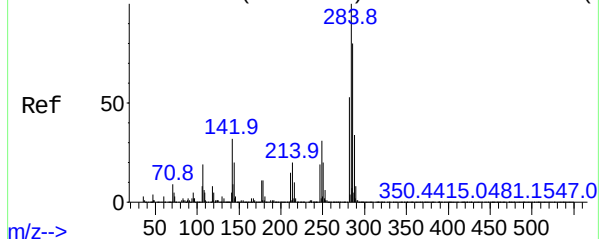
4-Bromophenyl-phenylether
Concen: 37.511 ng
RT: 16.357 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	248	Resp:	484878
Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.6	116.4
141	58.6	47.4	71.2

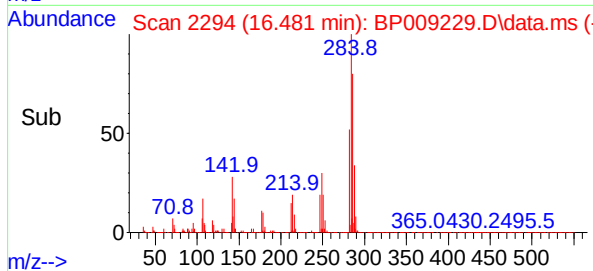
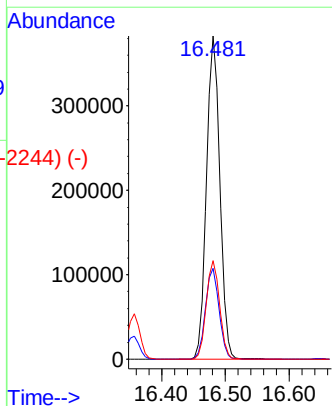
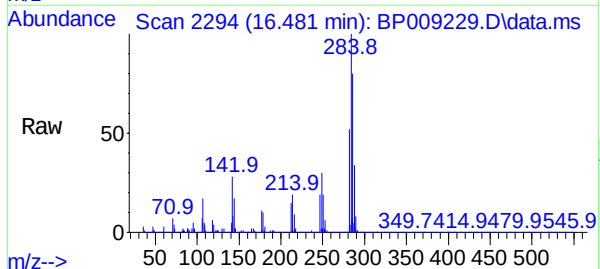


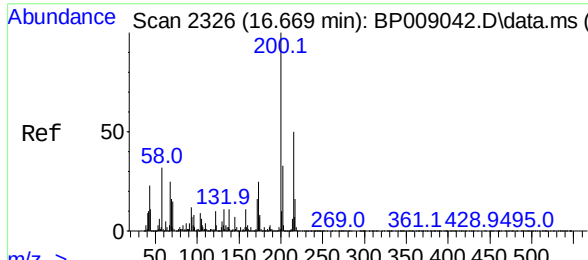
Abundance Scan 2299 (16.510 min): BP009042.D\data.ms (-2268) (-)



Hexachlorobenzene
Concen: 38.117 ng
RT: 16.481 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:	284	Resp:	551915
Ion	Ratio	Lower	Upper
284	100		
142	28.2	22.4	33.6
249	30.5	24.4	36.6

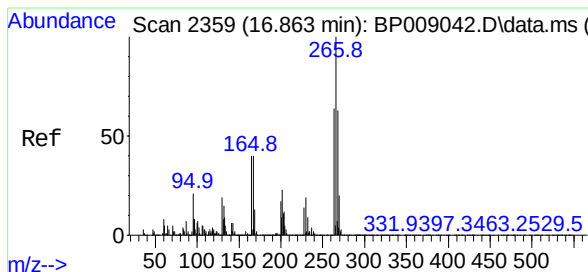
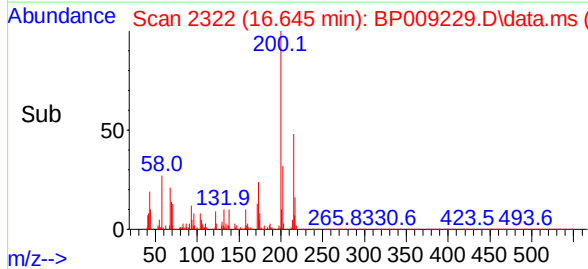
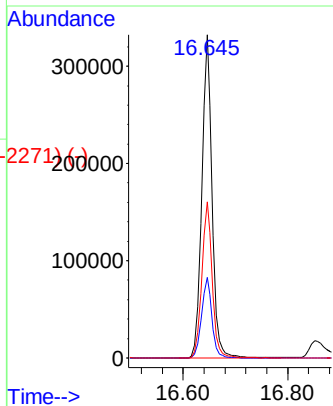
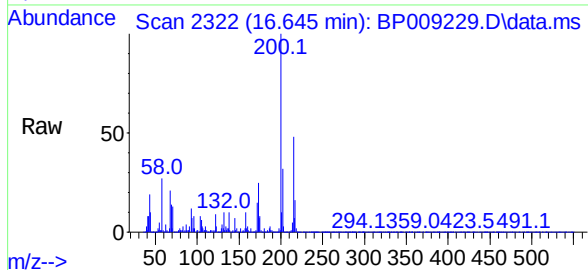




Scan 2326 (16.669 min): BP009042.D\data.ms (-2318) (-)
 Atrazine
 Concen: 40.170 ng
 RT: 16.645 min Scan# 2169
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

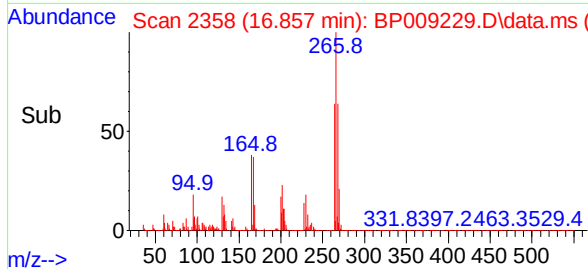
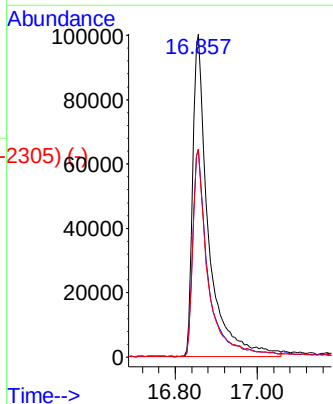
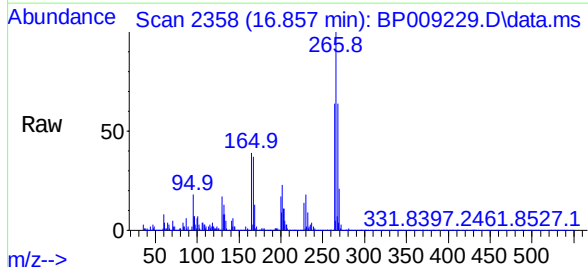
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:	200	Resp:	450606
Ion	Ratio	Lower	Upper
200	100		
173	25.0	6.5	46.5
215	48.3	29.6	69.6

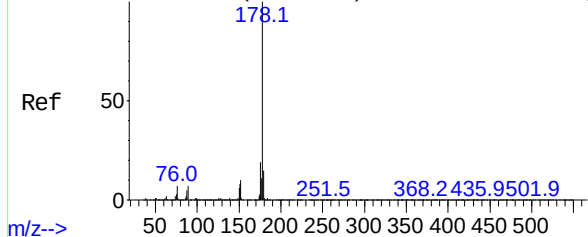


Scan 2359 (16.863 min): BP009042.D\data.ms (-2357) (-)
 Pentachlorophenol
 Concen: 34.830 ng
 RT: 16.857 min Scan# 2358
 Delta R.T. 0.012 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	266	Resp:	265549
Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.9	76.3
264	64.3	50.3	75.5



Abundance Scan 2424 (17.245 min): BP009042.D\data.ms (-24172) (-)



Phenanthrene

Concen: 37.348 ng

RT: 17.216 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

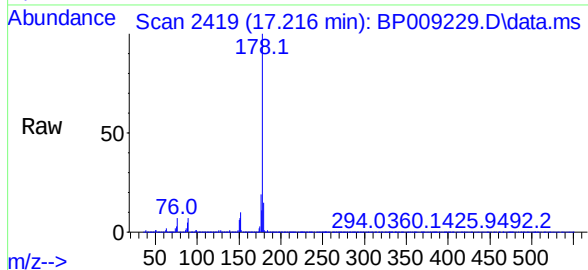
Tgt Ion:178 Resp: 2255770

Ion Ratio Lower Upper

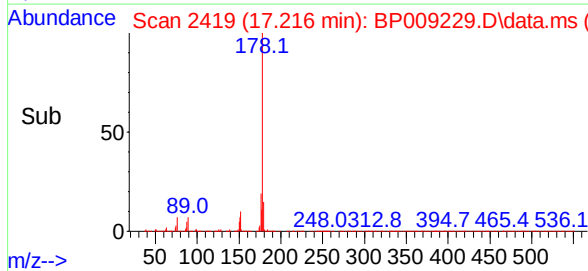
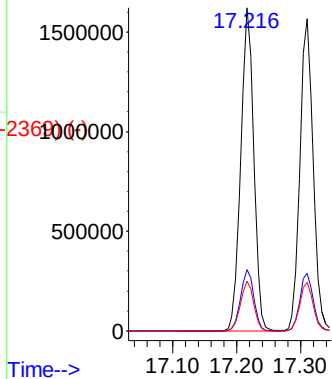
178 100

176 19.1 16.0 24.0

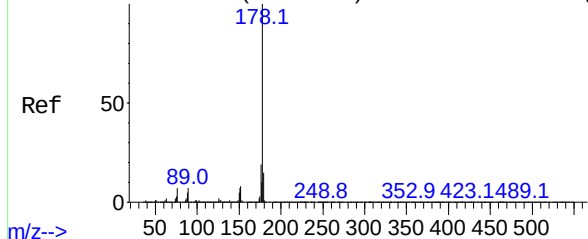
179 15.3 13.0 19.4



Abundance



Abundance Scan 2440 (17.339 min): BP009042.D\data.ms (-24173) (-)



Anthracene

Concen: 38.032 ng

RT: 17.310 min Scan# 2435

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

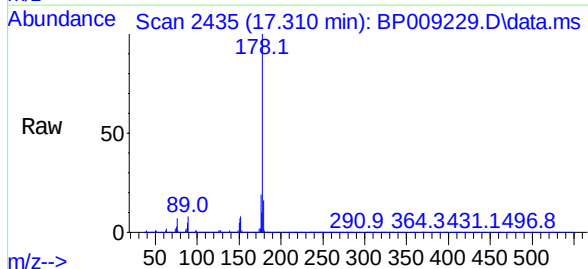
Tgt Ion:178 Resp: 2247421

Ion Ratio Lower Upper

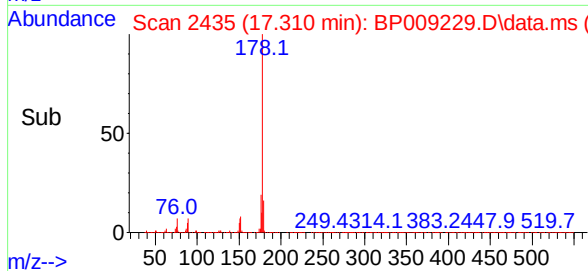
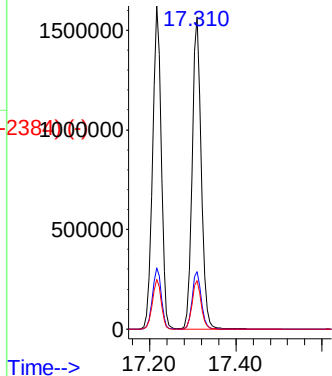
178 100

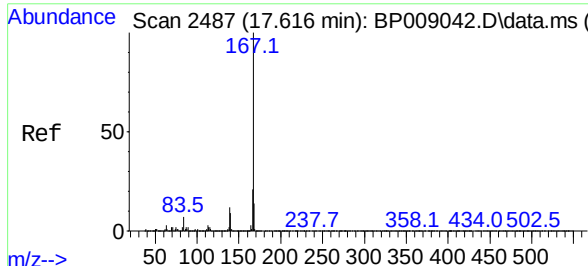
176 18.5 15.1 22.7

179 15.6 12.8 19.2



Abundance

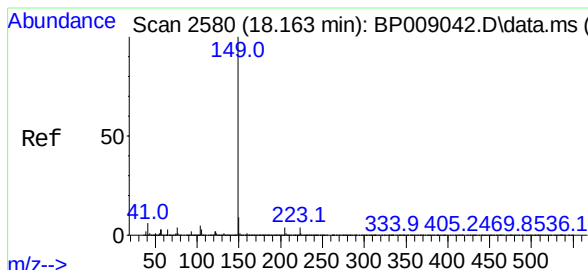
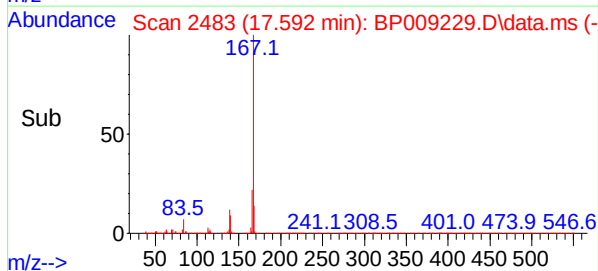
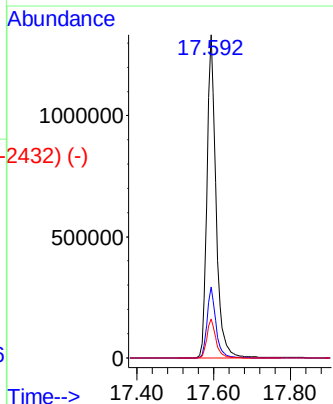
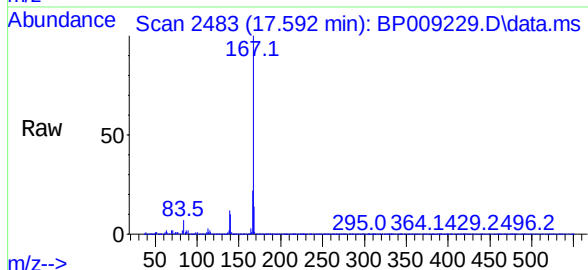




Carbazole
Concen: 38.753 ng
RT: 17.592 min Scan# 2483
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

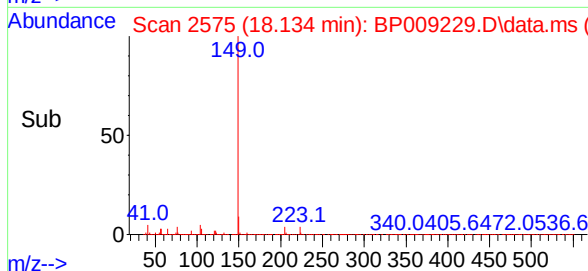
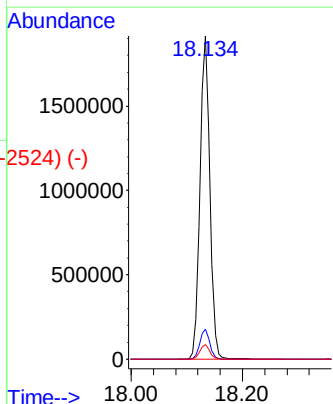
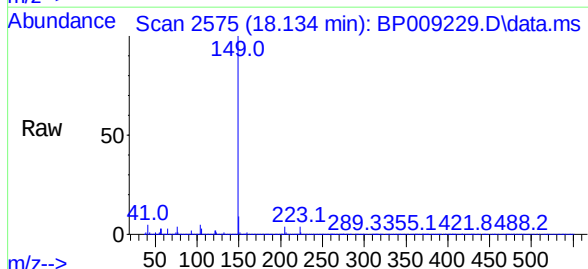
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2195088
Ion Ratio Lower Upper
167 100
166 21.9 17.7 26.5
139 12.1 9.8 14.6

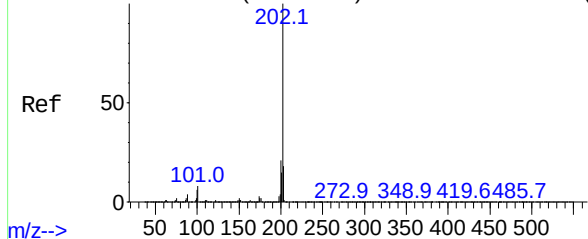


Di-n-butylphthalate
Concen: 41.277 ng
RT: 18.134 min Scan# 2575
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:149 Resp: 2368988
Ion Ratio Lower Upper
149 100
150 9.4 7.9 11.9
104 4.6 3.7 5.5



Abundance Scan 2760 (19.222 min): BP009042.D\data.ms (-2755) (-)



Fluoranthene

Concen: 41.749 ng

RT: 19.192 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:202 Resp: 2826205

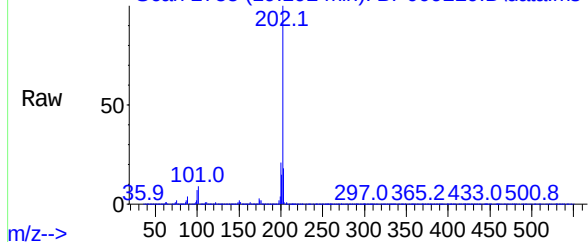
Ion Ratio Lower Upper

202 100

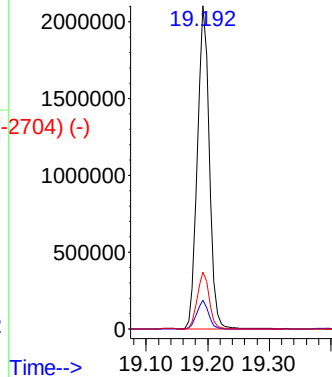
101 8.9 0.0 30.7

203 17.7 0.0 38.9

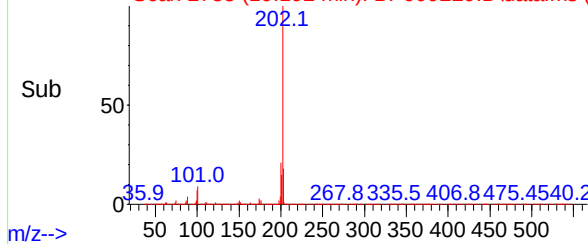
Abundance Scan 2755 (19.192 min): BP009229.D\data.ms



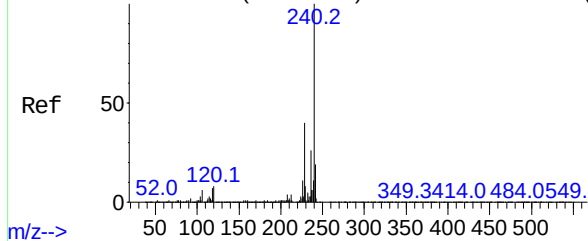
Abundance



Abundance Scan 2755 (19.192 min): BP009229.D\data.ms (-2704) (-)



Abundance Scan 3113 (21.298 min): BP009042.D\data.ms (-3105) (-)



Chrysene-d12

Concen: 20.000 ng

RT: 21.275 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Tgt Ion:240 Resp: 1187856

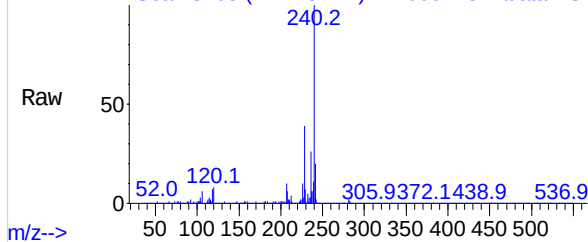
Ion Ratio Lower Upper

240 100

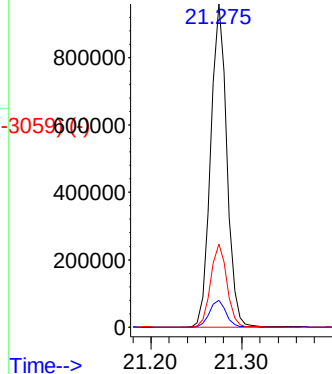
120 8.4 7.7 11.5

236 25.8 21.2 31.8

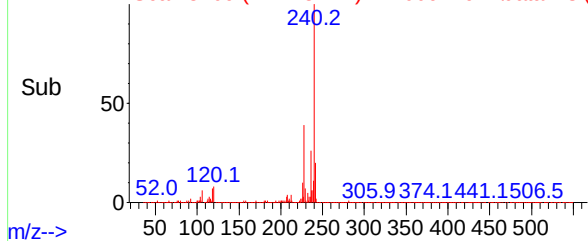
Abundance Scan 3109 (21.275 min): BP009229.D\data.ms

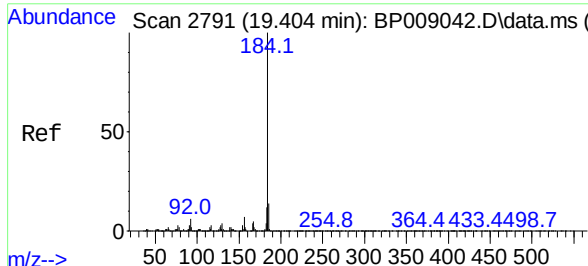


Abundance



Abundance Scan 3109 (21.275 min): BP009229.D\data.ms (-305960)

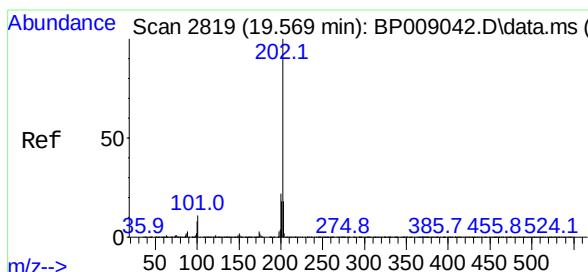
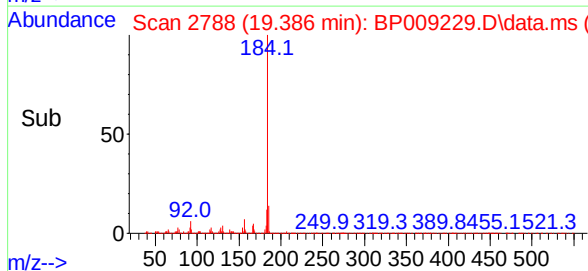
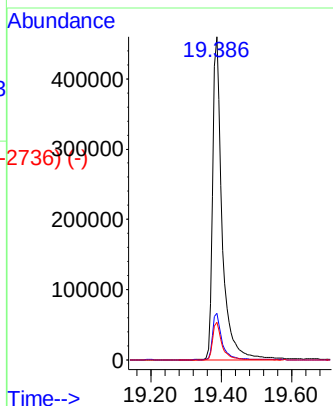
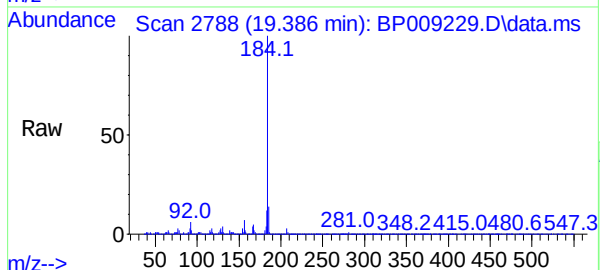




Benzidine
 Concen: 34.759 ng
 RT: 19.386 min Scan# 2788
 Delta R.T. 0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

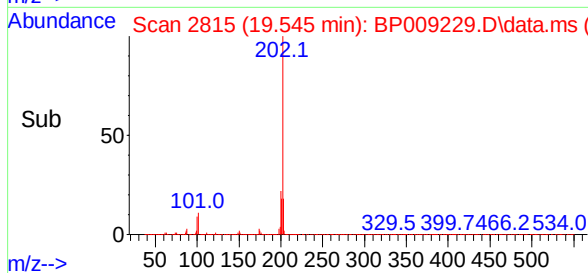
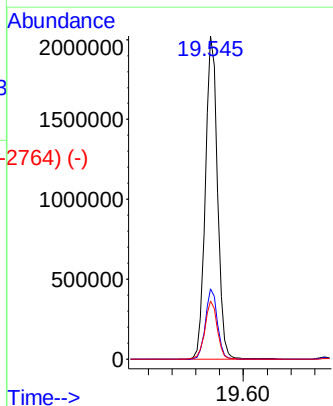
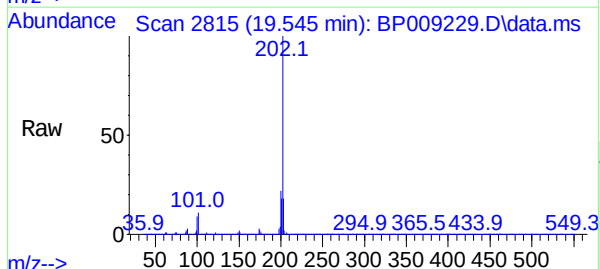
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

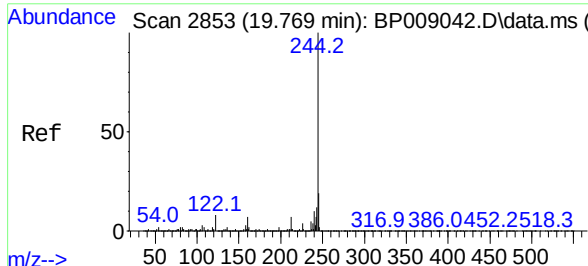
Tgt Ion:	184	Resp:	862765
Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.2	18.2
183	11.7	9.5	14.3



Pyrene
 Concen: 34.076 ng
 RT: 19.545 min Scan# 2815
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:	202	Resp:	2879440
Ion	Ratio	Lower	Upper
202	100		
200	21.8	18.0	27.0
203	18.0	15.0	22.6

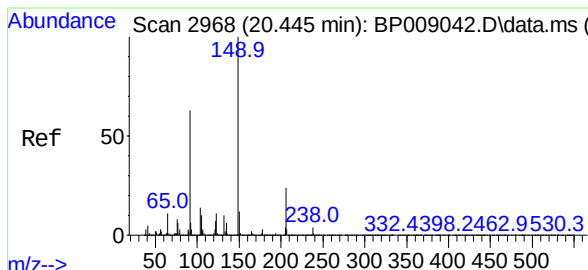
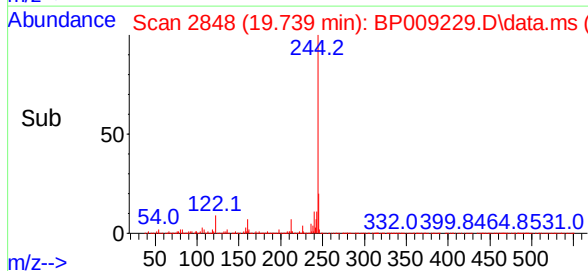
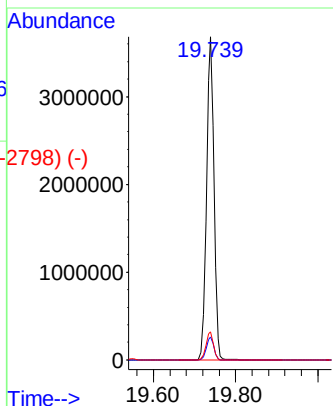
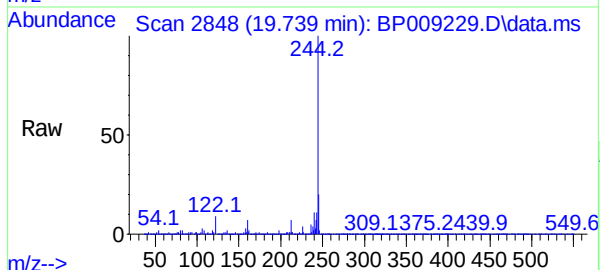




Terphenyl-d14
 Concen: 70.241 ng
 RT: 19.739 min Scan# 2853
 Delta R.T. -0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

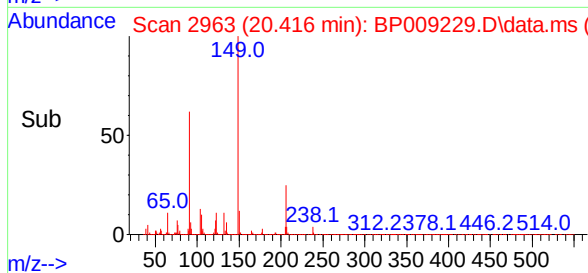
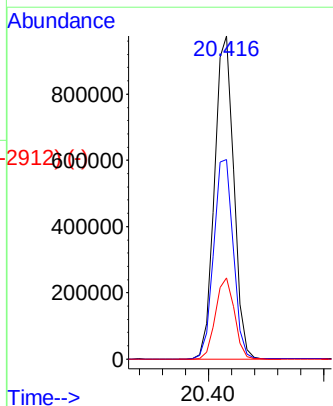
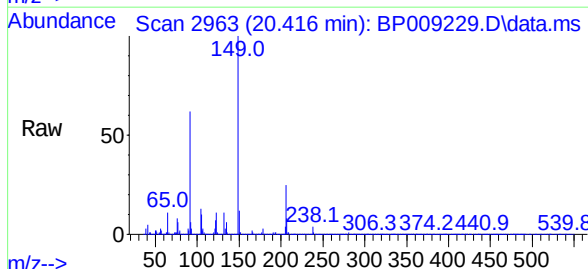
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

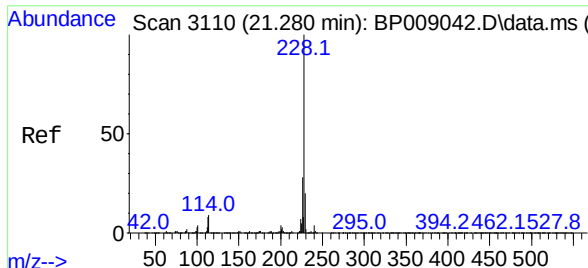
Tgt Ion:244 Resp: 4639647
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.5 9.7
 122 8.7 9.2 13.8#



Butylbenzylphthalate
 Concen: 39.180 ng
 RT: 20.416 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:149 Resp: 1138404
 Ion Ratio Lower Upper
 149 100
 91 61.8 50.6 76.0
 206 25.0 19.7 29.5



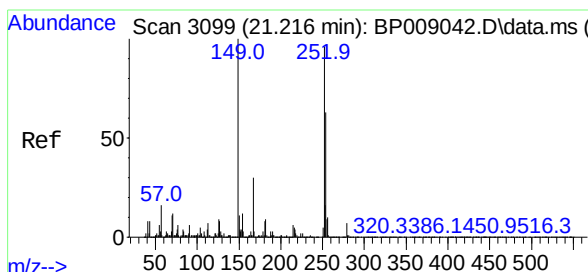
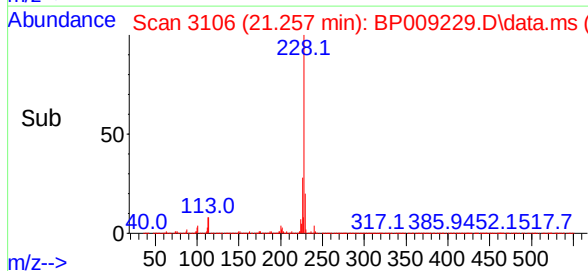
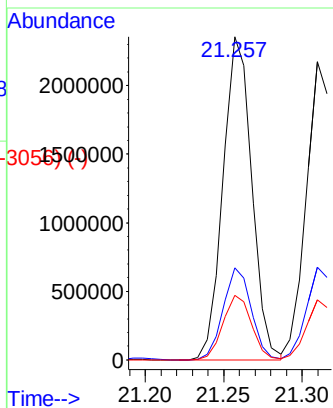
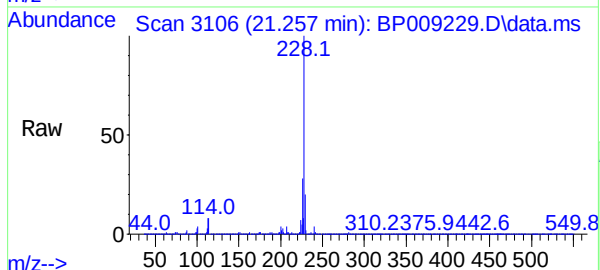


Benzo(a)anthracene
 Concen: 39.164 ng
 RT: 21.257 min Scan# 3106
 Delta R.T. -0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:228 Resp: 2997938

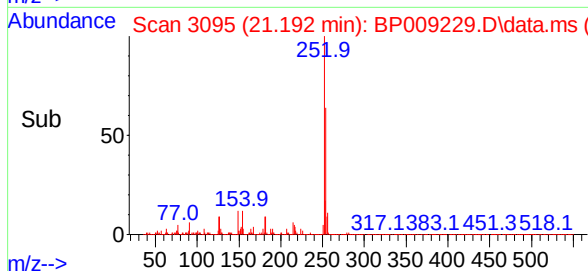
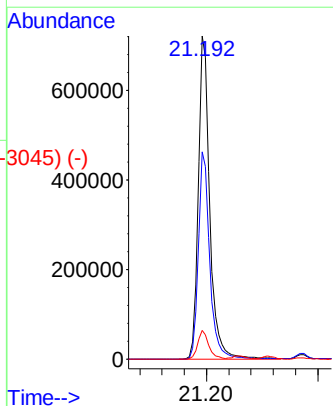
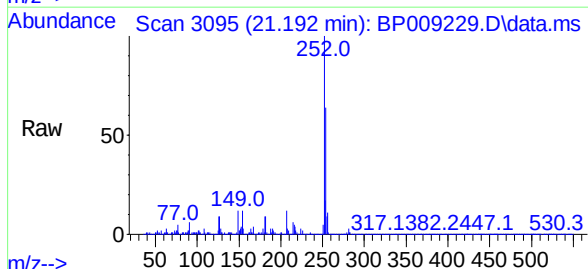
Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.3	34.9
229	20.0	17.0	25.6



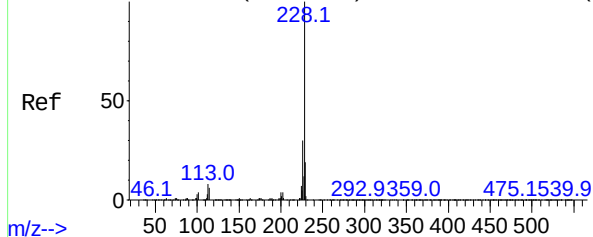
3,3'-Dichlorobenzidine
 Concen: 38.996 ng
 RT: 21.192 min Scan# 3095
 Delta R.T. -0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:252 Resp: 1035009

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.4	78.6
126	8.9	7.3	10.9



Abundance Scan 3120 (21.339 min): BP009042.D\data.ms (-3183)



Chrysene

Concen: 37.848 ng

RT: 21.310 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

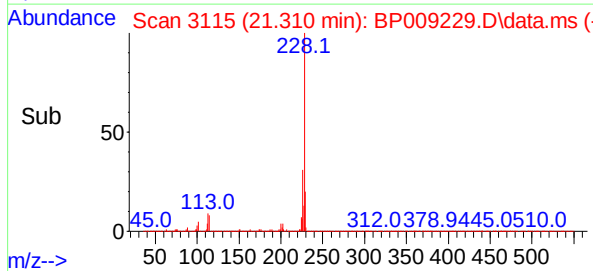
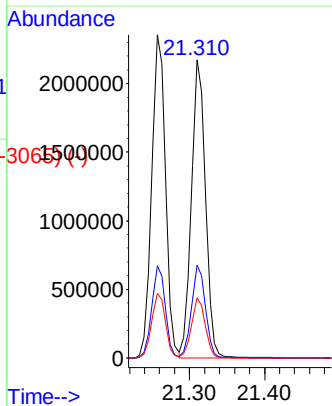
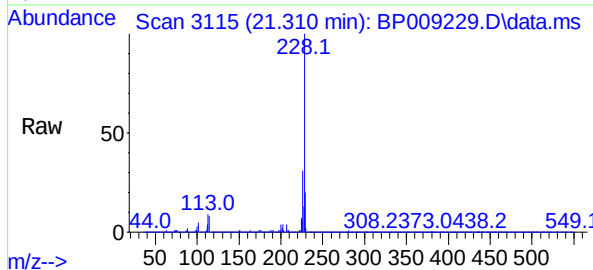
Tgt Ion:228 Resp: 2792944

Ion Ratio Lower Upper

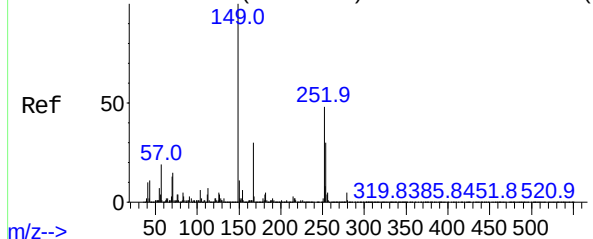
228 100

226 31.1 26.0 39.0

229 20.1 16.9 25.3



Abundance Scan 3098 (21.210 min): BP009042.D\data.ms (-3084)



Bis(2-ethylhexyl)phthalate

Concen: 42.164 ng

RT: 21.175 min Scan# 3092

Delta R.T. -0.006 min

Lab File: BP009229.D

Acq: 21 Feb 2022 11:54

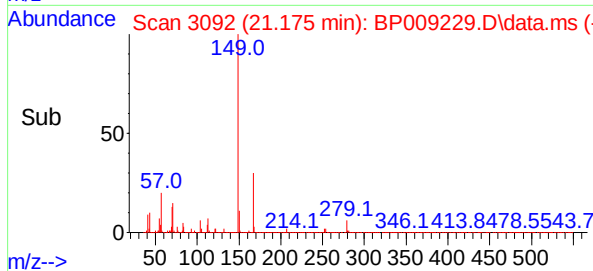
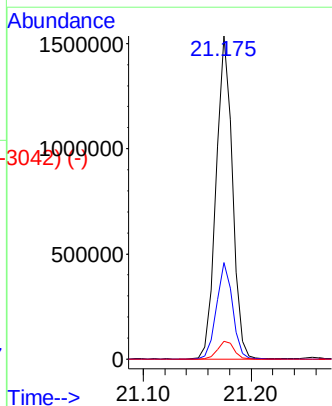
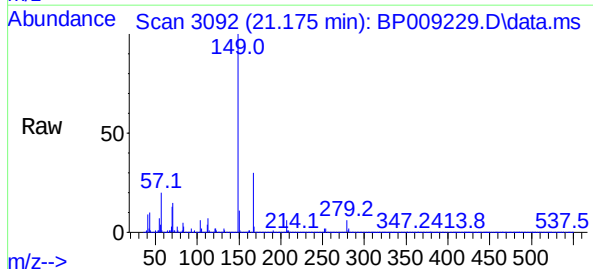
Tgt Ion:149 Resp: 1620529

Ion Ratio Lower Upper

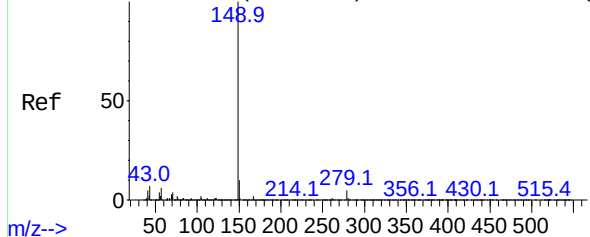
149 100

167 29.8 25.0 37.4

279 5.5 4.8 7.2



Abundance Scan 3254 (22.127 min): BP009042.D\data.ms (-3248)

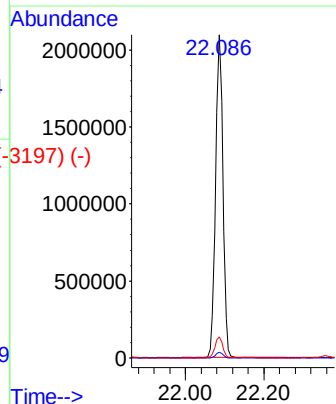
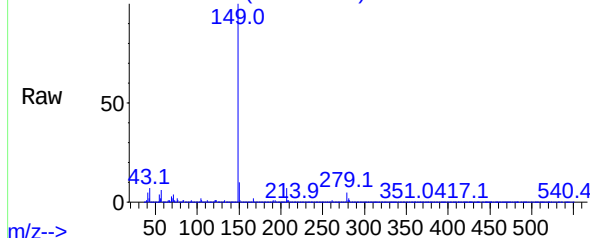


Di-n-octyl phthalate
Concen: 44.055 ng
RT: 22.086 min Scan# 3197
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

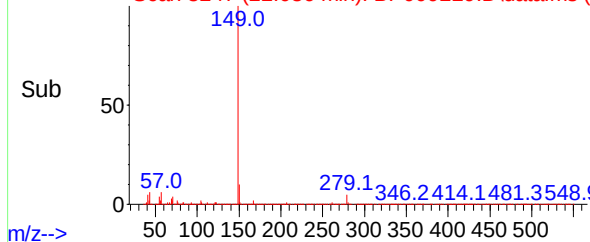
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2708519
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.7 5.4 8.2

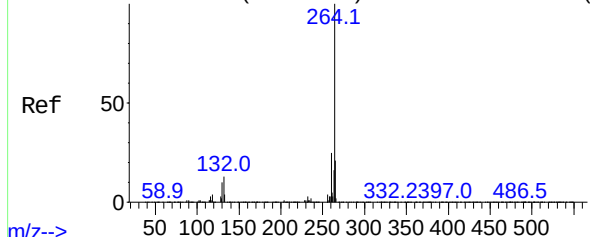
Abundance Scan 3247 (22.086 min): BP009229.D\data.ms



Abundance Scan 3247 (22.086 min): BP009229.D\data.ms (-3197) (-)



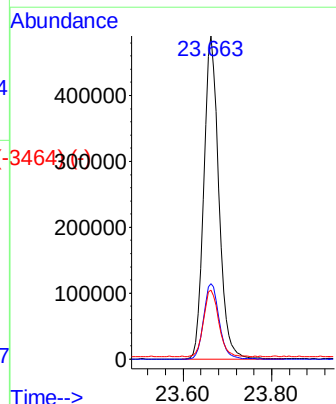
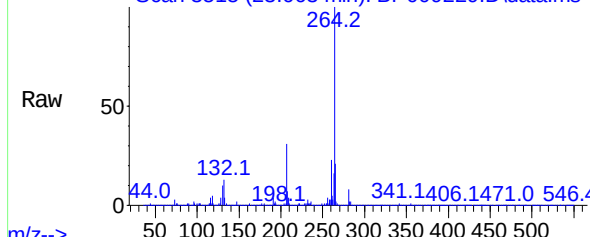
Abundance Scan 3520 (23.692 min): BP009042.D\data.ms (-3506)



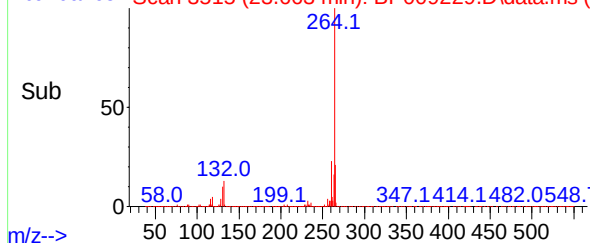
Perylene-d12
Concen: 20.000 ng
RT: 23.663 min Scan# 3515
Delta R.T. -0.000 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:264 Resp: 1167750
Ion Ratio Lower Upper
264 100
260 23.4 19.1 28.7
265 21.4 17.1 25.7

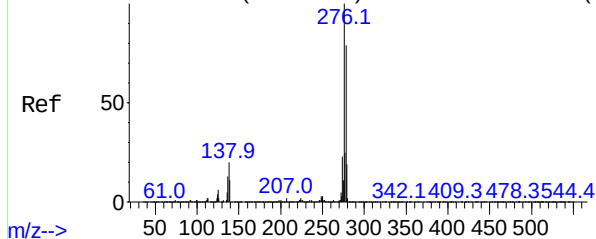
Abundance Scan 3515 (23.663 min): BP009229.D\data.ms



Abundance Scan 3515 (23.663 min): BP009229.D\data.ms (-3464) (-)



Abundance Scan 3945 (26.192 min): BP009042.D\data.ms (-3927) (-)

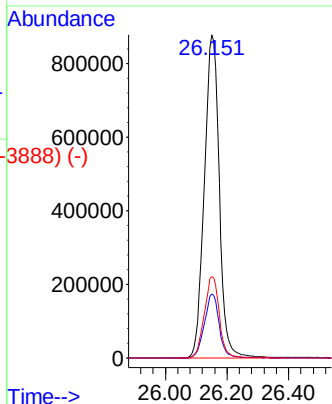
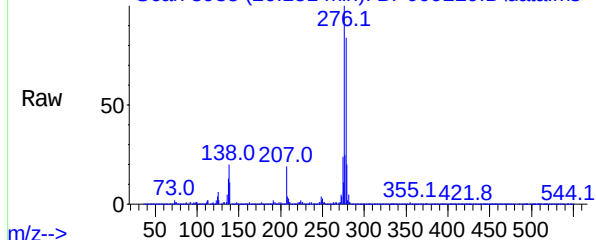


Indeno(1,2,3-cd)pyrene
Concen: 34.078 ng
RT: 26.151 min Scan# 3938
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

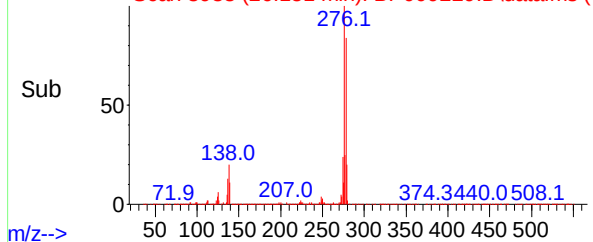
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	276	Resp:	2956845
Ion	Ratio	Lower	Upper
276	100		
138	19.5	17.8	26.6
277	25.1	20.4	30.6

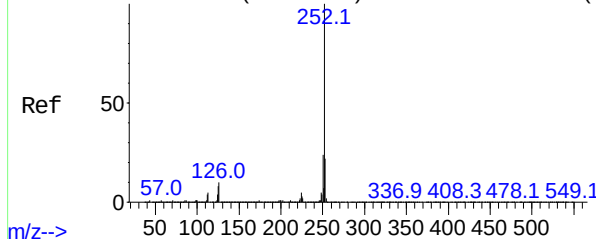
Abundance Scan 3938 (26.151 min): BP009229.D\data.ms



Abundance Scan 3938 (26.151 min): BP009229.D\data.ms (-3888) (-)



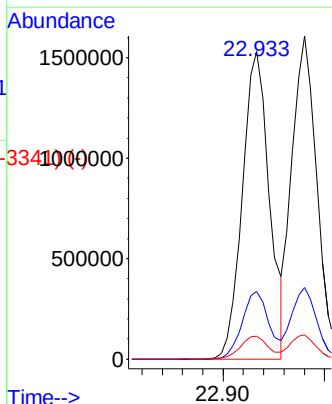
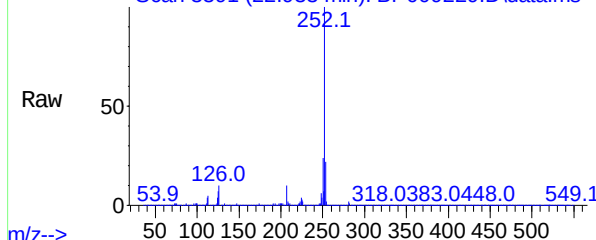
Abundance Scan 3396 (22.963 min): BP009042.D\data.ms (-3388) (-)



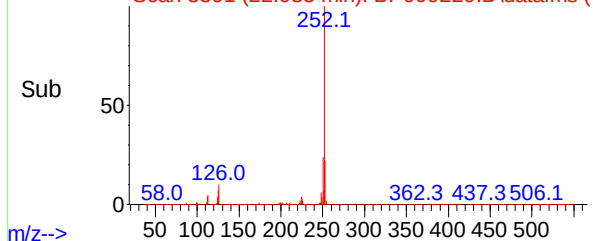
Benzo(b)fluoranthene
Concen: 39.413 ng
RT: 22.933 min Scan# 3391
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

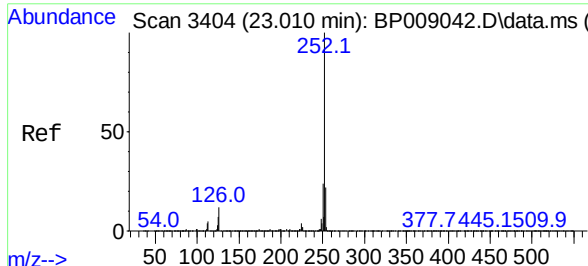
Tgt Ion:	252	Resp:	2833359
Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	7.5	6.9	10.3

Abundance Scan 3391 (22.933 min): BP009229.D\data.ms



Abundance Scan 3391 (22.933 min): BP009229.D\data.ms (-334100) (-)

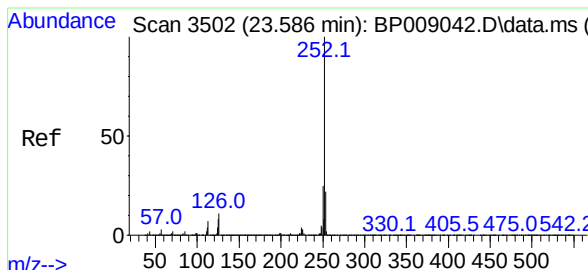
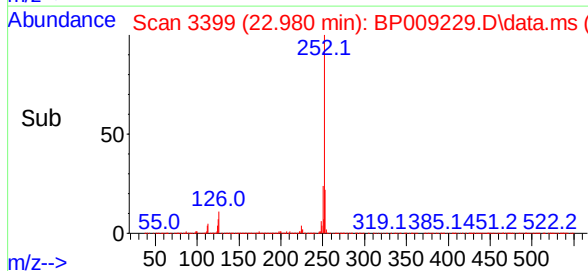
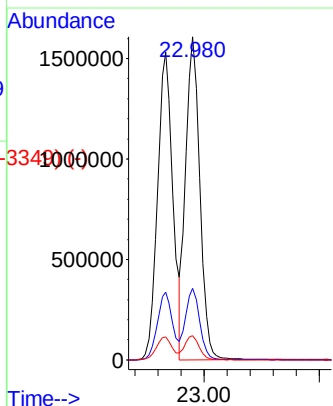
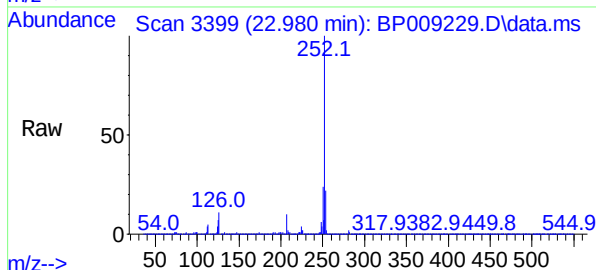




Benzo(k)fluoranthene
 Concen: 38.505 ng
 RT: 22.980 min Scan# 3404
 Delta R.T. -0.006 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

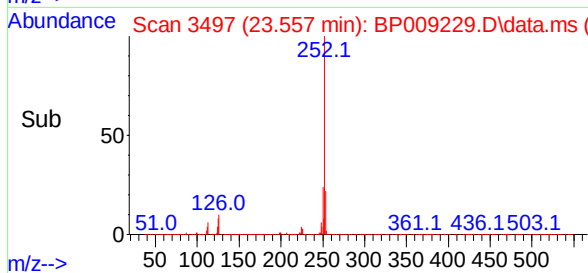
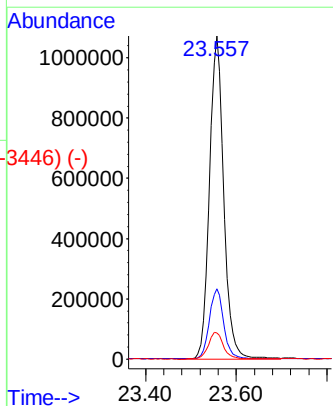
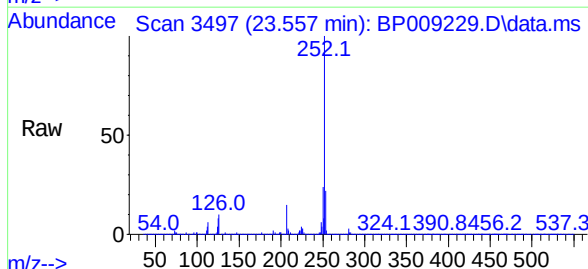
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:252 Resp: 2761657
 Ion Ratio Lower Upper
 252 100
 253 22.2 18.2 27.2
 125 7.4 7.3 10.9

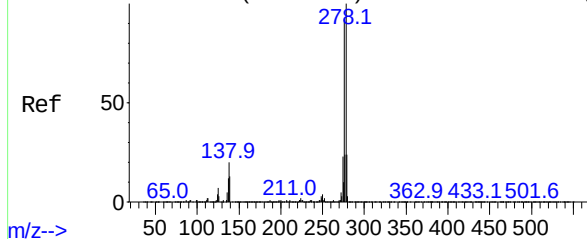


Benzo(a)pyrene
 Concen: 38.883 ng
 RT: 23.557 min Scan# 3497
 Delta R.T. -0.000 min
 Lab File: BP009229.D
 Acq: 21 Feb 2022 11:54

Tgt Ion:252 Resp: 2330479
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.8 26.8
 125 8.2 7.8 11.6



Abundance Scan 3947 (26.204 min): BP009042.D\data.ms (-3947) (-)

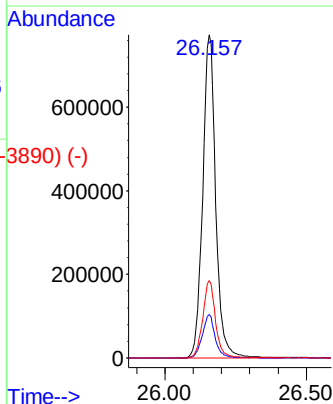
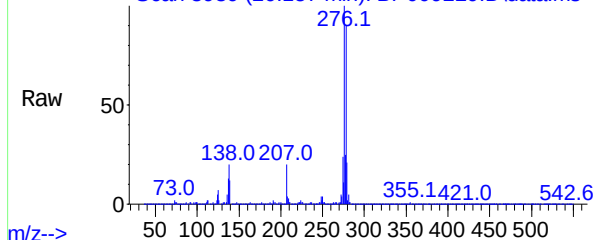


Dibenzo(a,h)anthracene
Concen: 34.455 ng
RT: 26.157 min Scan# 4068
Delta R.T. -0.012 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

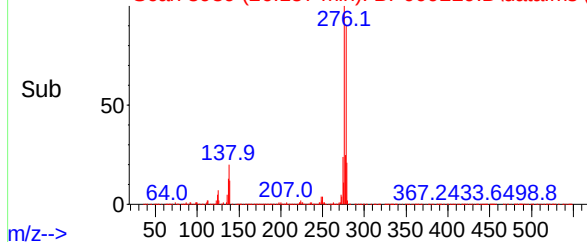
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2456808
Ion Ratio Lower Upper
278 100
139 13.4 11.5 17.3
279 23.9 19.1 28.7

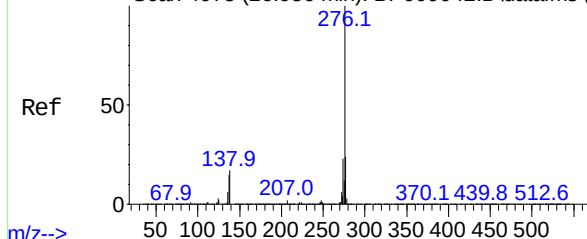
Abundance Scan 3939 (26.157 min): BP009229.D\data.ms



Abundance Scan 3939 (26.157 min): BP009229.D\data.ms (-3890) (-)



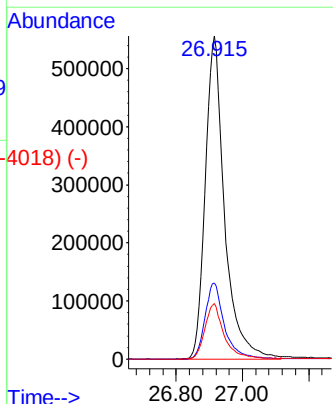
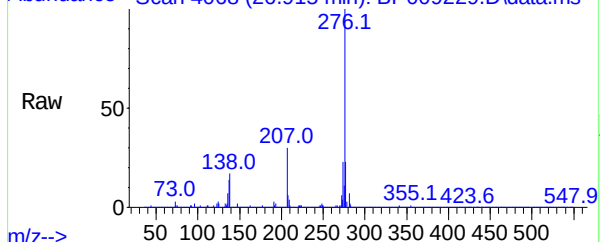
Abundance Scan 4075 (26.956 min): BP009042.D\data.ms (-4075) (-)



Benzo(g,h,i)perylene
Concen: 31.716 ng
RT: 26.915 min Scan# 4068
Delta R.T. -0.006 min
Lab File: BP009229.D
Acq: 21 Feb 2022 11:54

Tgt Ion:276 Resp: 2251675
Ion Ratio Lower Upper
276 100
277 23.5 19.2 28.8
138 17.2 15.0 22.4

Abundance Scan 4068 (26.915 min): BP009229.D\data.ms



Abundance Scan 4068 (26.915 min): BP009229.D\data.ms (-4018) (-)

