

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008813.D
 Acq On : 14 Jan 2022 17:47
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Quant Time: Jan 17 03:16:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	296228	20.000	ng	0.00
21) Naphthalene-d8	10.658	136	1124520	20.000	ng	0.00
39) Acenaphthene-d10	14.493	164	694712	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1384903	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1382425	20.000	ng	0.00
86) Perylene-d12	23.763	264	1478113	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1371674	71.606	ng	0.00
7) Phenol-d6	7.034	99	1666888	71.859	ng	0.00
23) Nitrobenzene-d5	9.016	82	1443609	72.883	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	751179	74.284	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	3798206	72.100	ng	0.00
79) Terphenyl-d14	19.810	244	5730135	69.965	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	273815	35.315	ng	98
3) Pyridine	3.746	79	595700	36.684	ng	97
4) n-Nitrosodimethylamine	3.652	42	276491	36.291	ng	# 85
6) Aniline	7.181	93	1035198	35.755	ng	98
8) 2-Chlorophenol	7.422	128	732639	35.911	ng	98
9) Benzaldehyde	6.993	77	555206	35.811	ng	99
10) Phenol	7.058	94	847885	35.853	ng	96
11) bis(2-Chloroethyl)ether	7.281	93	674891	35.869	ng	98
12) 1,3-Dichlorobenzene	7.746	146	861531	35.461	ng	99
13) 1,4-Dichlorobenzene	7.893	146	879569	35.721	ng	99
14) 1,2-Dichlorobenzene	8.211	146	837648	35.677	ng	99
15) Benzyl Alcohol	8.099	79	581253	35.718	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	760510	36.143	ng	98
17) 2-Methylphenol	8.305	107	567705	35.833	ng	97
18) Hexachloroethane	8.934	117	305675	36.576	ng	99
19) n-Nitroso-di-n-propyla...	8.669	70	489996	36.136	ng	96
20) 3+4-Methylphenols	8.634	107	753409	35.822	ng	99
22) Acetophenone	8.681	105	1033163	36.066	ng	# 97
24) Nitrobenzene	9.058	77	725043	36.239	ng	97
25) Isophorone	9.587	82	1298121	36.265	ng	98
26) 2-Nitrophenol	9.769	139	385523	36.653	ng	93
27) 2,4-Dimethylphenol	9.840	122	653077	36.416	ng	98
28) bis(2-Chloroethoxy)met...	10.069	93	849364	36.363	ng	99
29) 2,4-Dichlorophenol	10.310	162	705559	36.052	ng	100
30) 1,2,4-Trichlorobenzene	10.522	180	821970	35.856	ng	99
31) Naphthalene	10.710	128	2170619	35.539	ng	99
32) Benzoic acid	9.999	122	383036	37.216	ng	98
33) 4-Chloroaniline	10.816	127	894672	35.946	ng	98
34) Hexachlorobutadiene	10.999	225	513809	35.874	ng	99
35) Caprolactam	11.610	113	196156	36.359	ng	95
36) 4-Chloro-3-methylphenol	11.952	107	631751	35.782	ng	98
37) 2-Methylnaphthalene	12.322	142	1593961	35.699	ng	98
38) 1-Methylnaphthalene	12.540	142	1464018	35.723	ng	100
40) 1,2,4,5-Tetrachloroben...	12.693	216	910017	35.927	ng	99
41) Hexachlorocyclopentadiene	12.675	237	501425	38.687	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.934	196	567245	36.220	ng	98
44) 2,4,5-Trichlorophenol	13.010	196	616033	36.547	ng	98
46) 1,1'-Biphenyl	13.328	154	2026414	35.852	ng	99
47) 2-Chloronaphthalene	13.369	162	1567250	35.961	ng	98
48) 2-Nitroaniline	13.575	65	360075	37.210	ng	97
49) Acenaphthylene	14.216	152	2378270	36.119	ng	100
50) Dimethylphthalate	13.957	163	1879776	36.433	ng	99
51) 2,6-Dinitrotoluene	14.069	165	403359	36.861	ng	93
52) Acenaphthene	14.557	154	1415213	36.238	ng	100
53) 3-Nitroaniline	14.398	138	398863	37.063	ng	97
54) 2,4-Dinitrophenol	14.610	184	183776	41.527	ng	# 90
55) Dibenzofuran	14.893	168	2310523	36.308	ng	98
56) 4-Nitrophenol	14.722	139	304941	39.350	ng	91
57) 2,4-Dinitrotoluene	14.863	165	542788	38.564	ng	93
58) Fluorene	15.545	166	1850664	36.820	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.046	232	509053	36.662	ng	95
60) Diethylphthalate	15.322	149	1839672	37.578	ng	98
61) 4-Chlorophenyl-phenyle...	15.540	204	1007283	36.788	ng	99
62) 4-Nitroaniline	15.563	138	404047	38.766	ng	90
63) Azobenzene	15.834	77	1535695	37.784	ng	96
65) 4,6-Dinitro-2-methylph...	15.628	198	279566	40.405	ng	90
66) n-Nitrosodiphenylamine	15.751	169	1597613	35.843	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	625256	36.156	ng	97
68) Hexachlorobenzene	16.557	284	701219	35.386	ng	98
69) Atrazine	16.716	200	617279	37.267	ng	98
70) Pentachlorophenol	16.904	266	409263	38.772	ng	100
71) Phenanthrene	17.292	178	2800558	35.916	ng	99
72) Anthracene	17.381	178	2878501	36.799	ng	99
73) Carbazole	17.657	167	2519123	37.454	ng	99
74) Di-n-butylphthalate	18.210	149	3166933	39.126	ng	99
75) Fluoranthene	19.263	202	3291044	37.954	ng	96
77) Benzidine	19.439	184	1974038	40.420	ng	98
78) Pyrene	19.616	202	3339171	34.617	ng	98
80) Butylbenzylphthalate	20.486	149	1425029	36.733	ng	99
81) Benzo(a)anthracene	21.328	228	3309189	35.581	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1467920	36.534	ng	99
83) Chrysene	21.380	228	3218025	35.694	ng	97
84) Bis(2-ethylhexyl)phtha...	21.251	149	2231433	37.142	ng	97
85) Di-n-octyl phthalate	22.180	149	3794372	37.335	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	4327481	35.530	ng	98
88) Benzo(b)fluoranthene	23.022	252	3496914	35.425	ng	99
89) Benzo(k)fluoranthene	23.075	252	3490800	36.533	ng	98
90) Benzo(a)pyrene	23.657	252	3450558	36.215	ng	99
91) Dibenzo(a,h)anthracene	26.310	278	3677633	35.509	ng	99
92) Benzo(g,h,i)perylene	27.068	276	3534991	34.958	ng	98

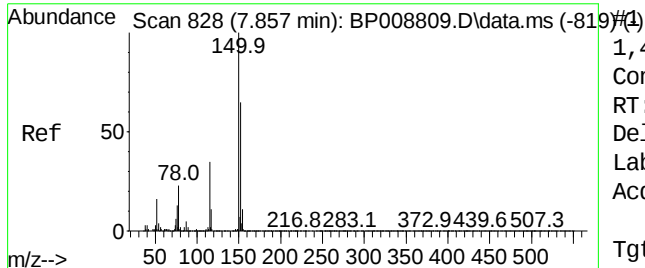
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
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ICVBP011422

Abundance

TIC: BP008813.D\data.ms

Time-->



1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.858 min Scan# 819

Delta R.T. 0.001 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

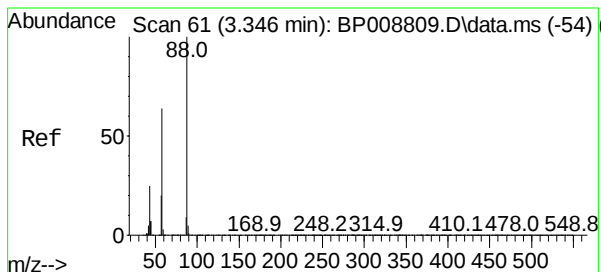
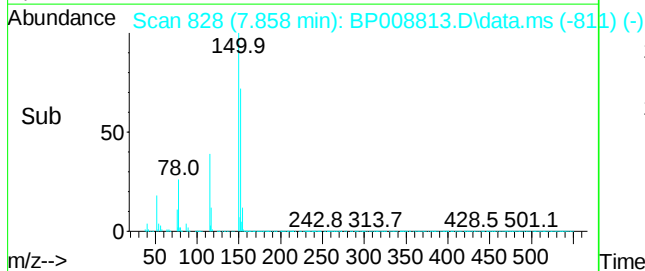
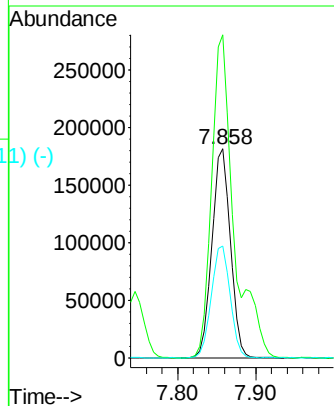
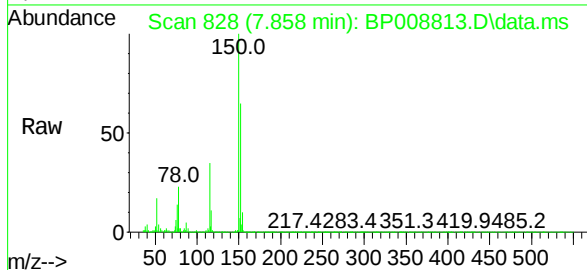
Tgt Ion:152 Resp: 296228

Ion Ratio Lower Upper

152 100

150 154.6 127.0 190.6

115 53.5 43.7 65.5



1,4-Dioxane

Concen: 35.315 ng

RT: 3.346 min Scan# 61

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

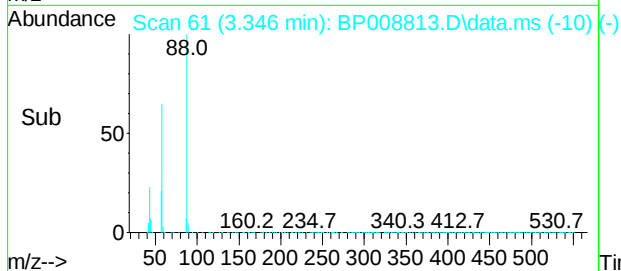
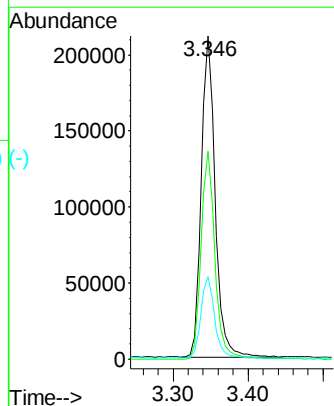
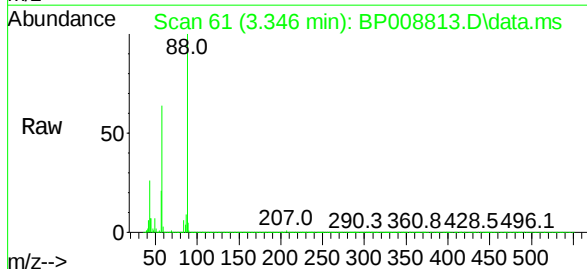
Tgt Ion: 88 Resp: 273815

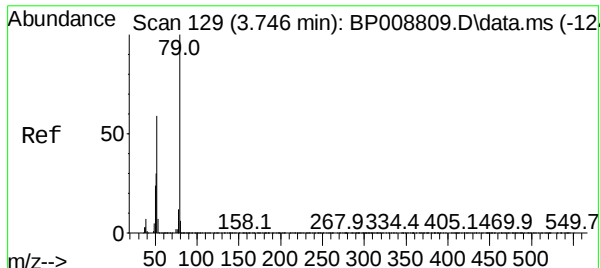
Ion Ratio Lower Upper

88 100

58 64.1 50.6 75.8

43 25.4 18.2 27.4





Pyridine

Concen: 36.684 ng

RT: 3.746 min Scan# 129

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

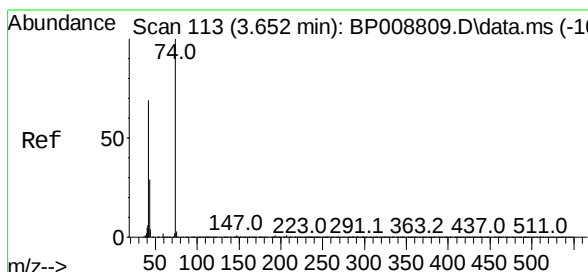
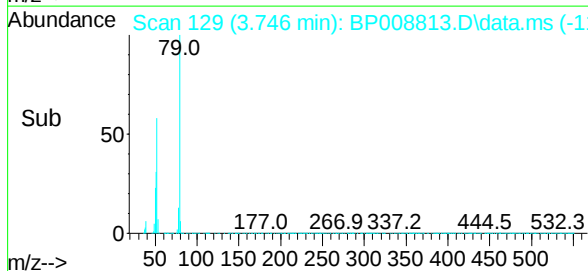
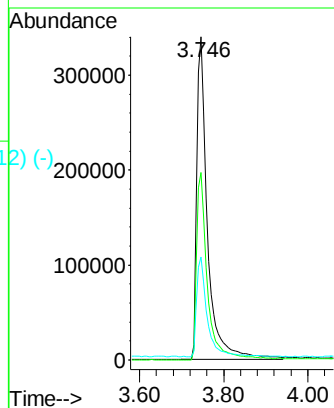
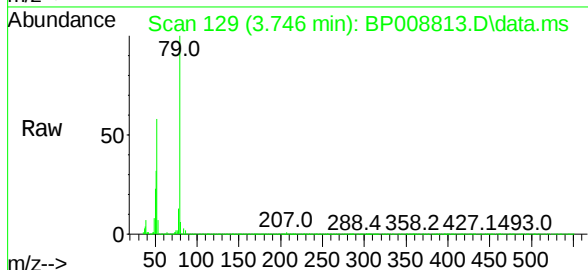
Tgt Ion: 79 Resp: 595700

Ion Ratio Lower Upper

79 100

52 58.0 45.1 67.7

51 31.9 23.1 34.7



n-Nitrosodimethylamine

Concen: 36.291 ng

RT: 3.652 min Scan# 113

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

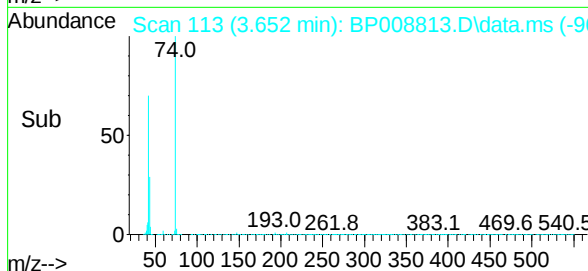
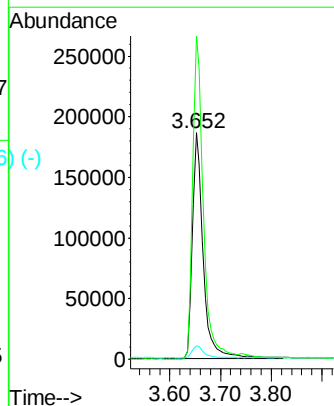
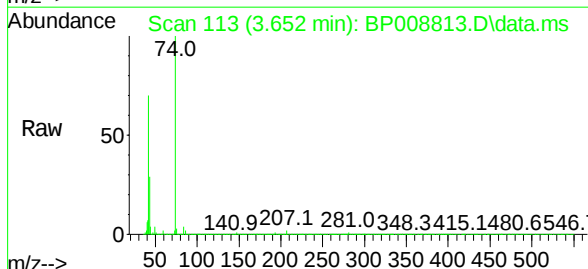
Tgt Ion: 42 Resp: 276491

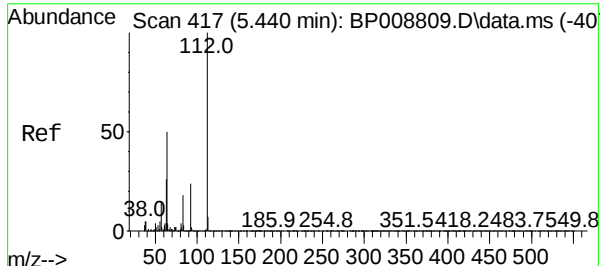
Ion Ratio Lower Upper

42 100

74 142.8 131.1 196.7

44 6.0 6.2 9.2#





2-Fluorophenol

Concen: 71.606 ng

RT: 5.440 min Scan# 417

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

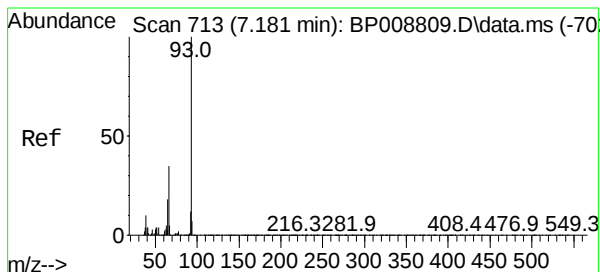
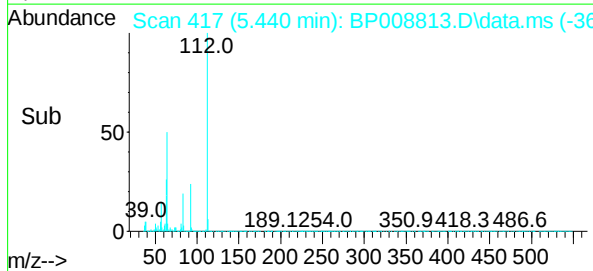
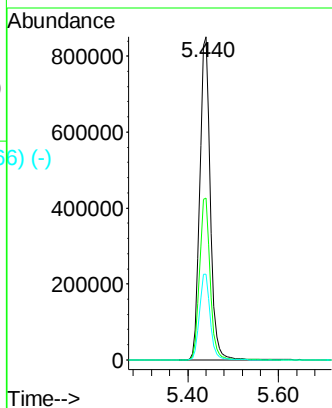
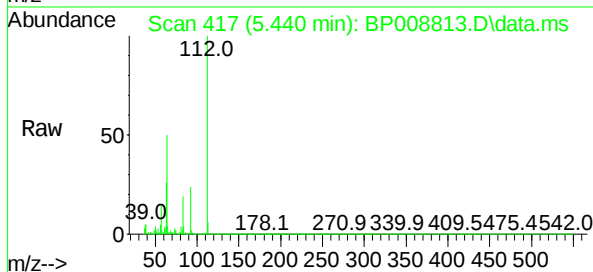
Tgt Ion:112 Resp: 1371674

Ion Ratio Lower Upper

112 100

64 50.1 39.7 59.5

63 26.5 20.0 30.0



Aniline

Concen: 35.755 ng

RT: 7.181 min Scan# 713

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

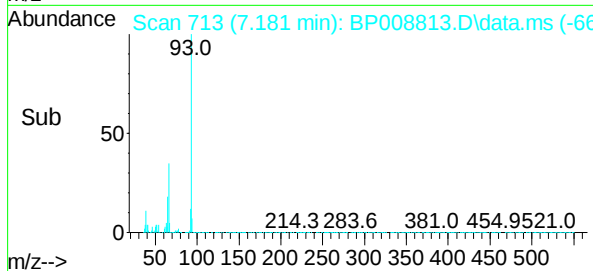
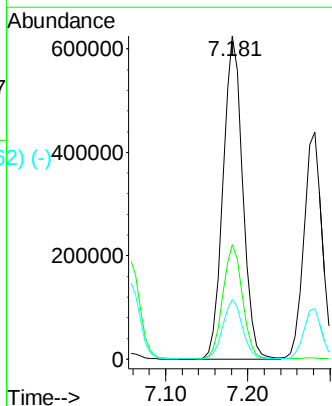
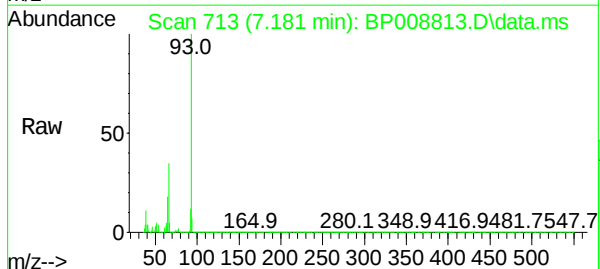
Tgt Ion: 93 Resp: 1035198

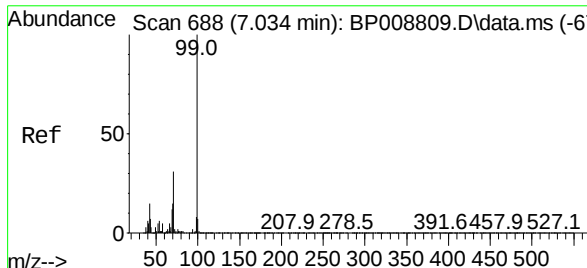
Ion Ratio Lower Upper

93 100

66 35.4 27.8 41.6

65 18.5 14.0 21.0





Phenol-d6

Concen: 71.859 ng

RT: 7.034 min Scan# 688

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

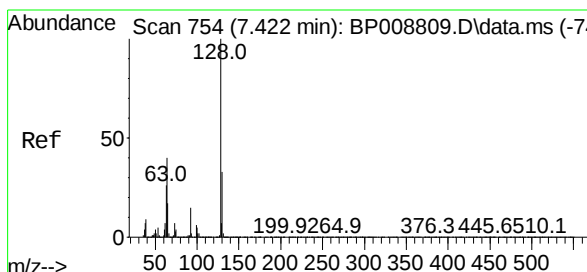
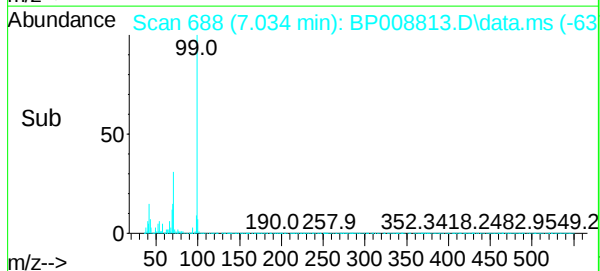
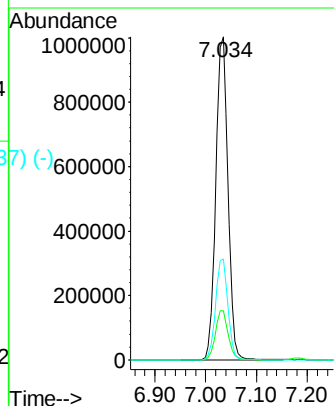
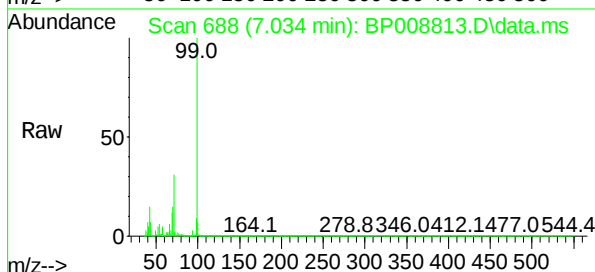
BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion: 99 Resp: 1666888

Ion	Ratio	Lower	Upper
99	100		
42	15.3	10.8	16.2
71	31.2	23.8	35.6



2-Chlorophenol

Concen: 35.911 ng

RT: 7.422 min Scan# 754

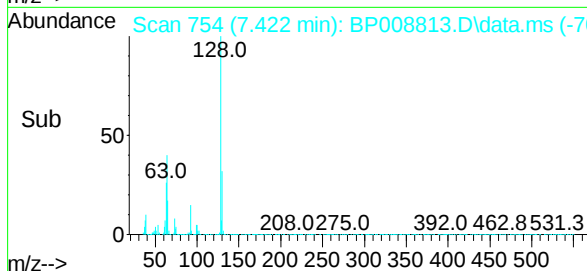
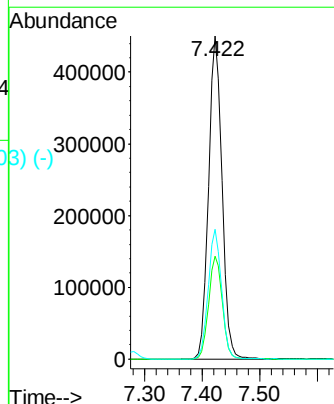
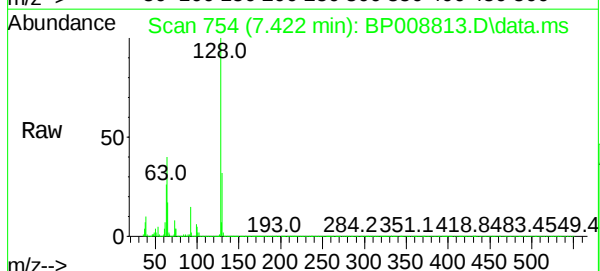
Delta R.T. 0.000 min

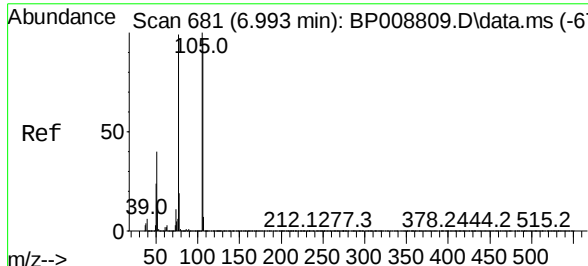
Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion: 128 Resp: 732639

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.6	52.6
64	40.2	18.6	58.6

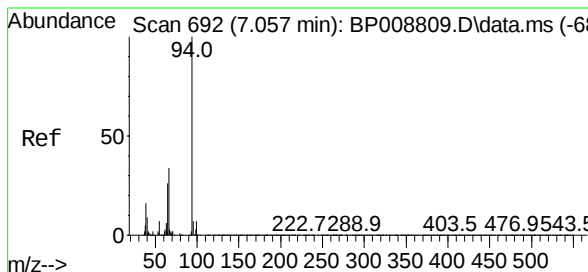
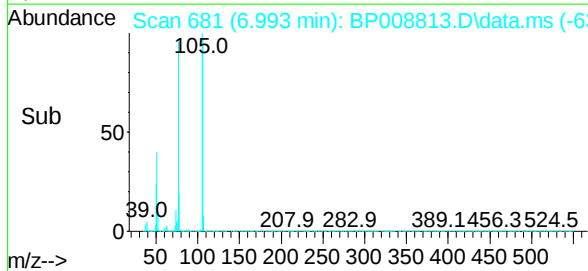
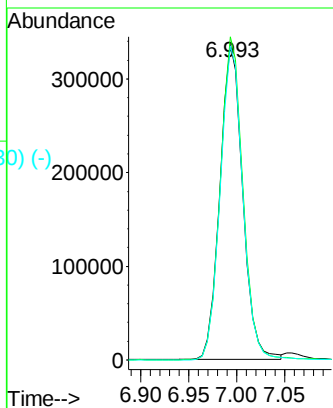
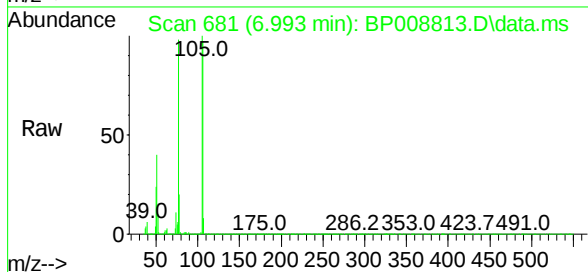




Scan 681 (6.993 min): BP008809.D\data.ms (-672) #9
 Benzaldehyde
 Concen: 35.811 ng
 RT: 6.993 min Scan# 681
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

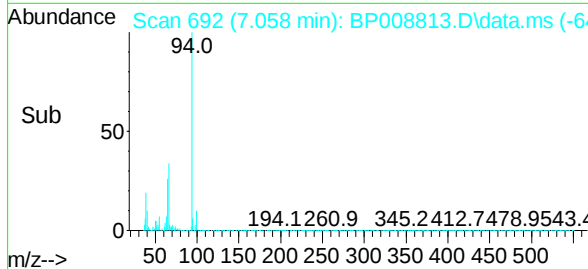
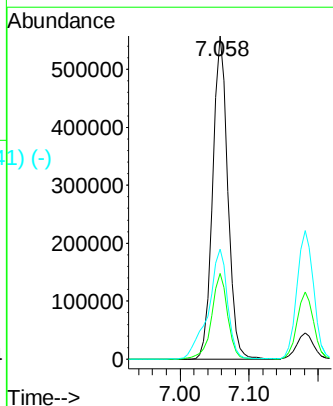
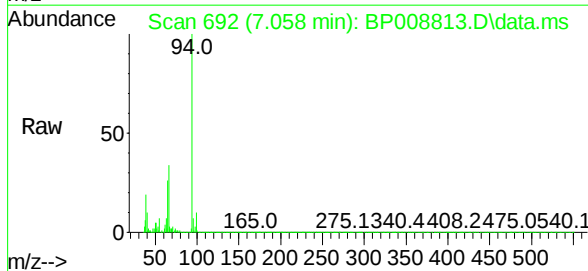
Instrument : BNA_P
 ClientSampleId : ICVBP011422

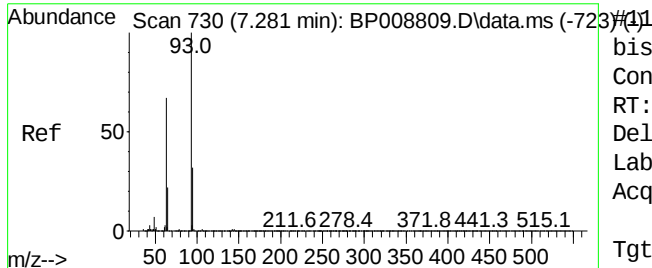
Tgt Ion:	77	Resp:	555206
Ion	Ratio	Lower	Upper
77	100		
105	102.5	84.2	124.2
106	99.8	80.6	120.6



Scan 692 (7.057 min): BP008809.D\data.ms (-683) #10
 Phenol
 Concen: 35.853 ng
 RT: 7.058 min Scan# 692
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	94	Resp:	847885
Ion	Ratio	Lower	Upper
94	100		
65	26.4	4.1	44.1
66	34.0	12.4	52.4

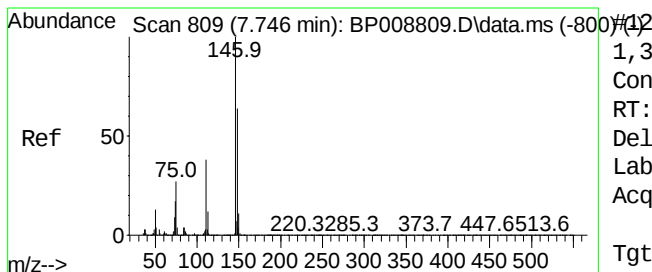
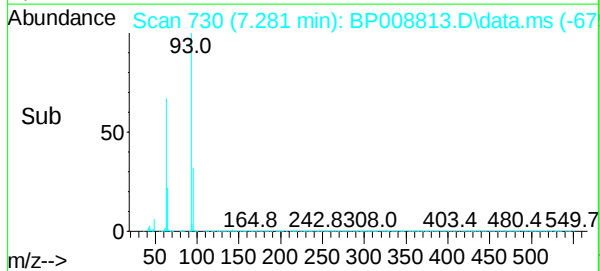
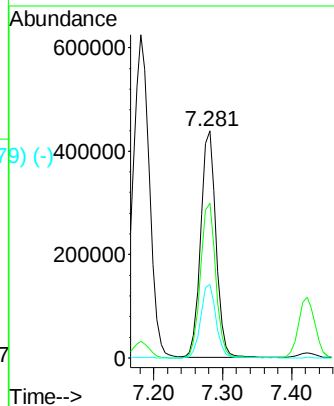
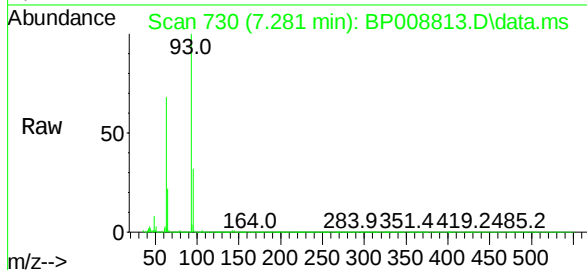




bis(2-Chloroethyl)ether
 Concen: 35.869 ng
 RT: 7.281 min Scan# 730
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

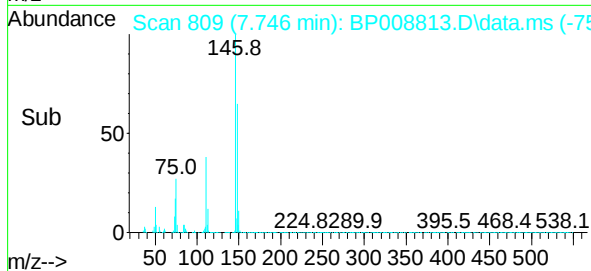
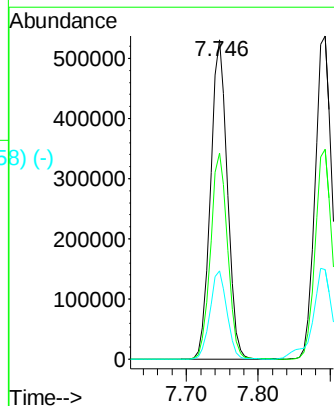
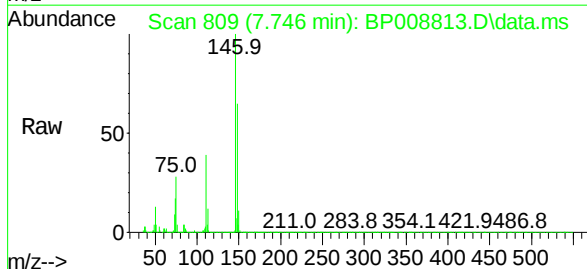
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

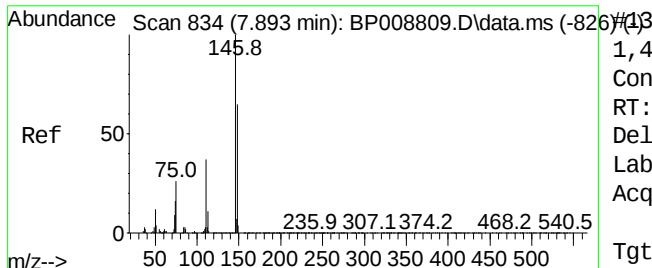
Tgt Ion:	93	Resp:	674891
Ion	Ratio	Lower	Upper
93	100		
63	68.2	46.0	86.0
95	32.4	12.2	52.2



1,3-Dichlorobenzene
 Concen: 35.461 ng
 RT: 7.746 min Scan# 809
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	146	Resp:	861531
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
75	27.8	20.5	30.7





1,4-Dichlorobenzene

Concen: 35.721 ng

RT: 7.893 min Scan# 834

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

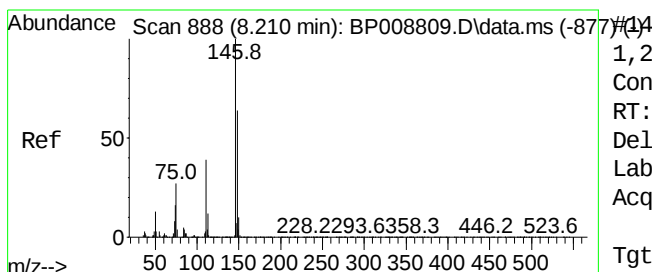
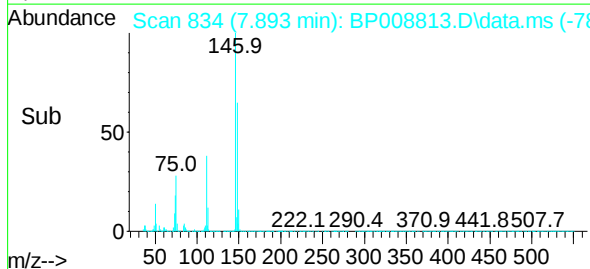
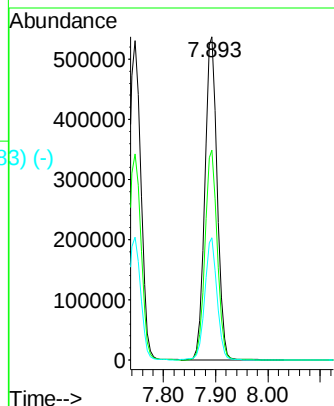
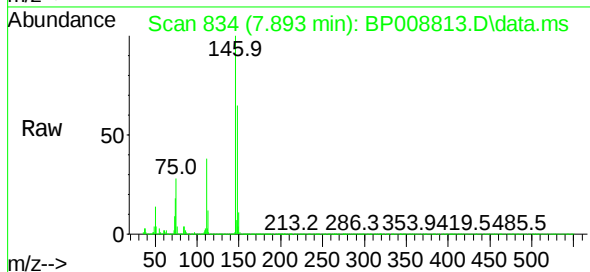
Tgt Ion:146 Resp: 879569

Ion Ratio Lower Upper

146 100

148 65.0 52.3 78.5

111 37.8 29.8 44.8



1,2-Dichlorobenzene

Concen: 35.677 ng

RT: 8.211 min Scan# 888

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

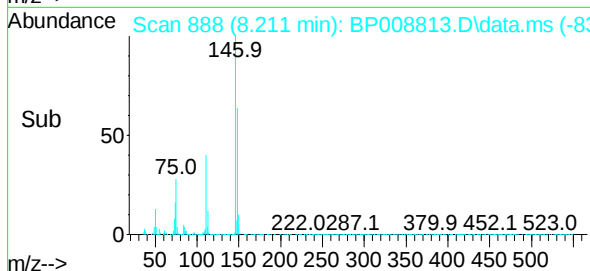
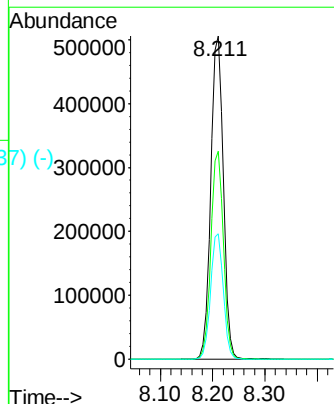
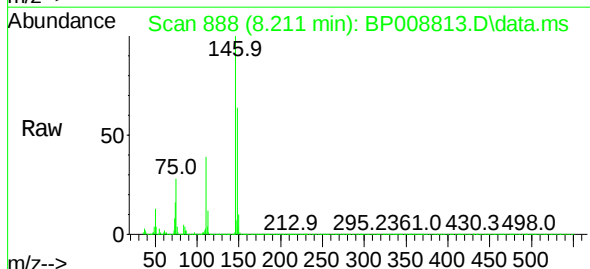
Tgt Ion:146 Resp: 837648

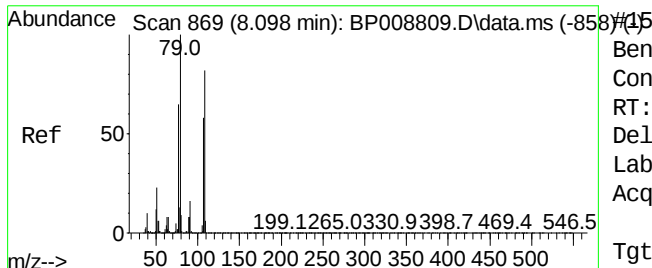
Ion Ratio Lower Upper

146 100

148 64.3 52.2 78.2

111 38.9 31.1 46.7





Benzyl Alcohol

Concen: 35.718 ng

RT: 8.099 min Scan# 869

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

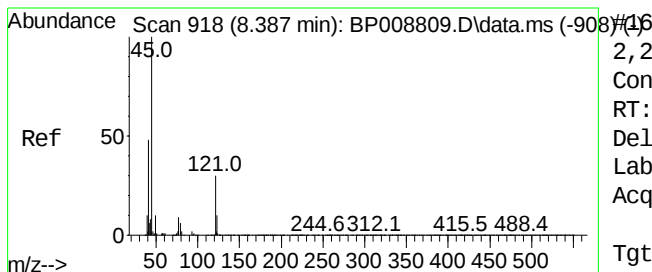
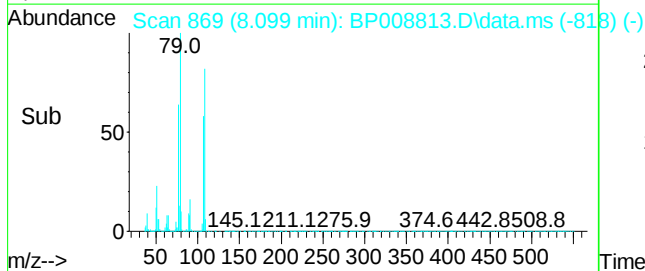
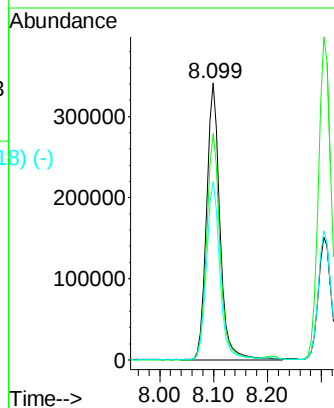
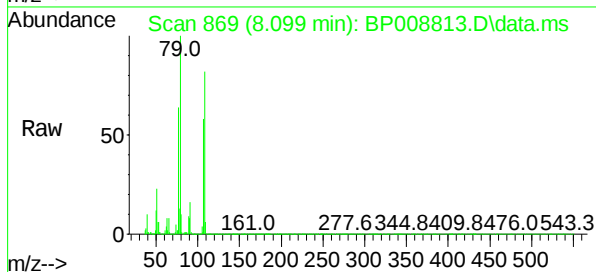
Tgt Ion: 79 Resp: 581253

Ion Ratio Lower Upper

79 100

108 81.9 67.8 101.8

77 64.4 50.7 76.1



2,2'-oxybis(1-Chloropropane)

Concen: 36.143 ng

RT: 8.387 min Scan# 918

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

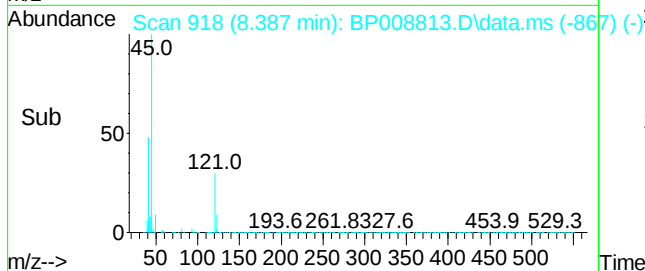
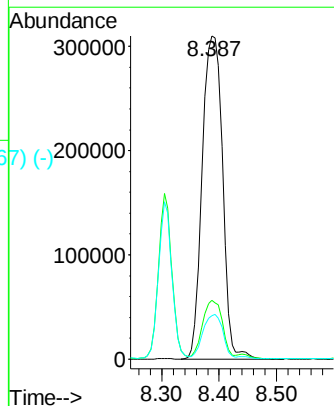
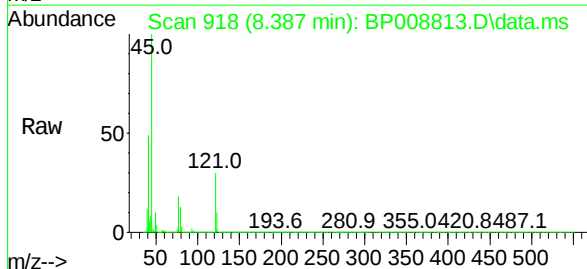
Tgt Ion: 45 Resp: 760510

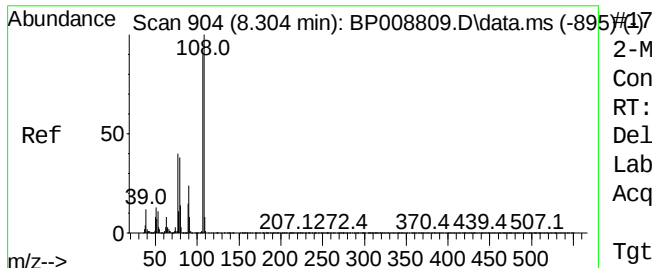
Ion Ratio Lower Upper

45 100

77 18.2 0.0 37.4

79 13.5 0.0 34.1





2-Methylphenol

Concen: 35.833 ng

RT: 8.305 min Scan# 904

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion:107 Resp: 567705

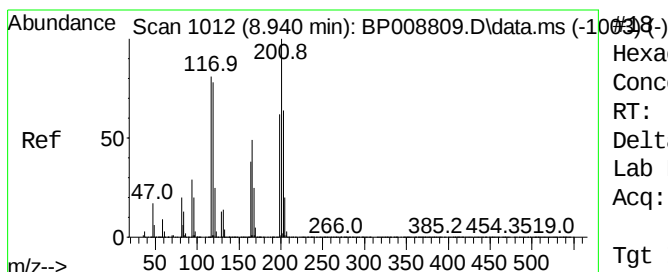
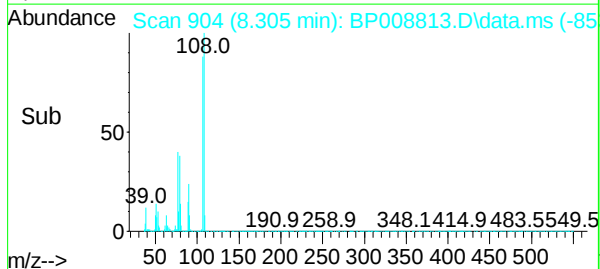
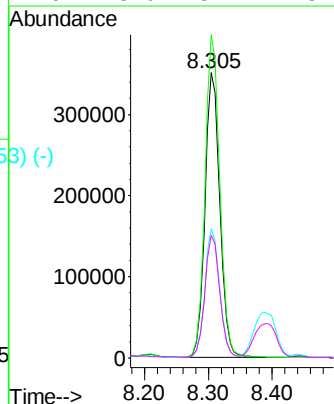
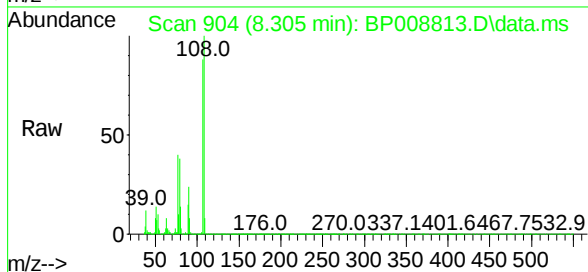
Ion Ratio Lower Upper

107 100

108 113.3 90.0 135.0

77 45.2 32.7 49.1

79 43.0 32.1 48.1



Hexachloroethane

Concen: 36.576 ng

RT: 8.934 min Scan# 1011

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

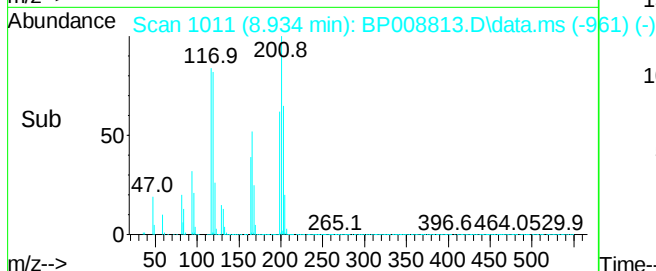
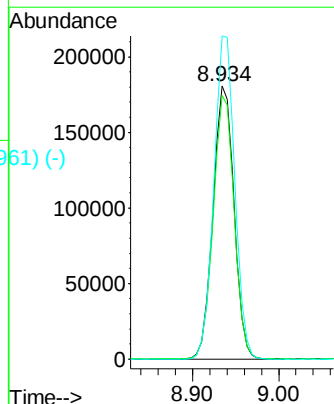
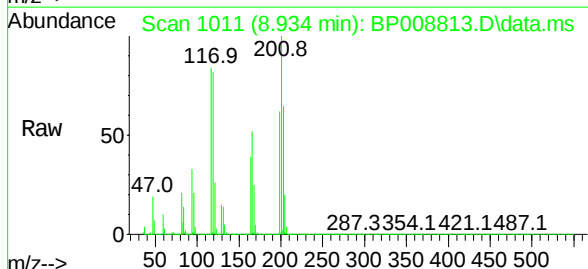
Tgt Ion:117 Resp: 305675

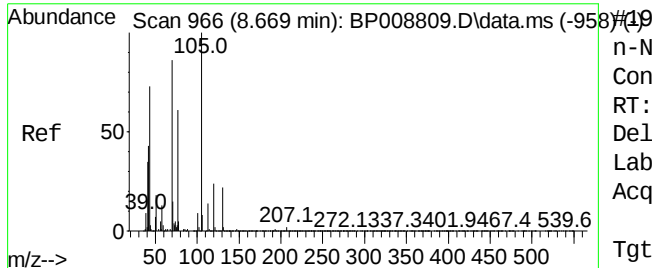
Ion Ratio Lower Upper

117 100

119 96.6 76.9 115.3

201 118.4 93.7 140.5

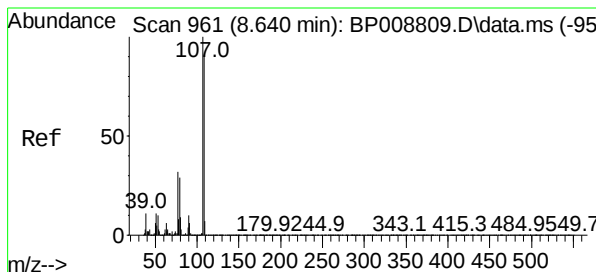
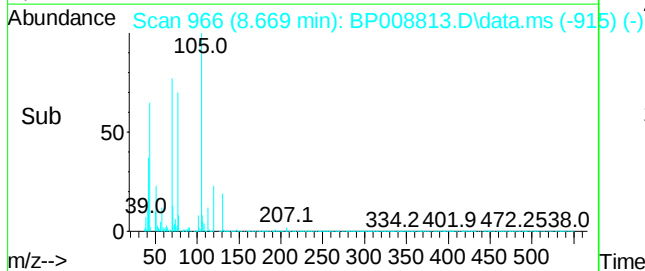
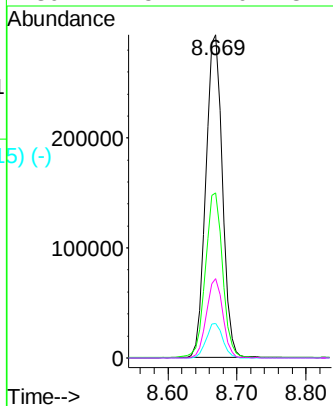
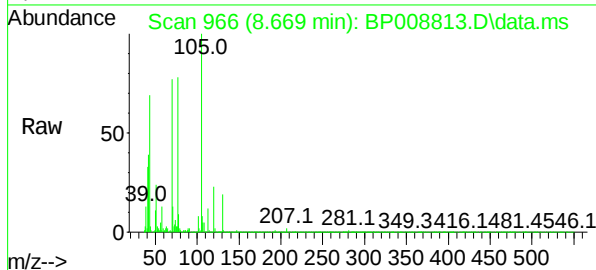




n-Nitroso-di-n-propylamine
 Concen: 36.136 ng
 RT: 8.669 min Scan# 966
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

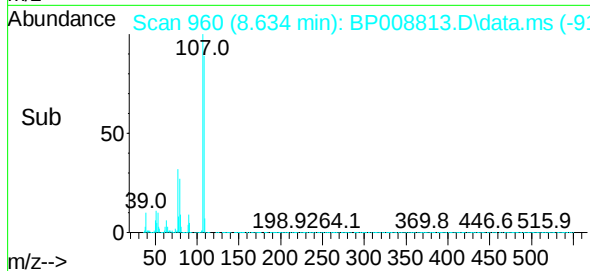
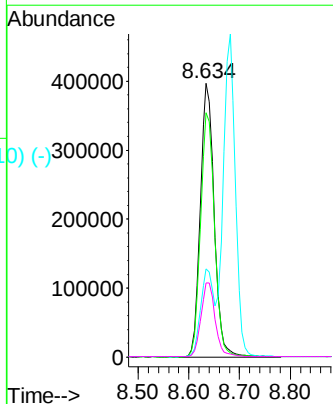
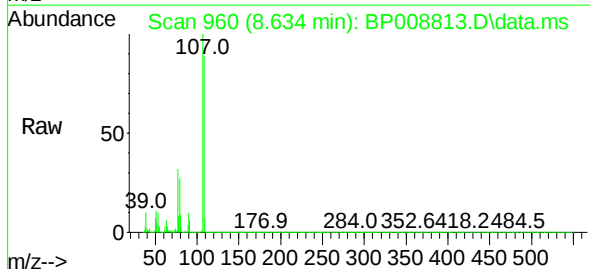
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Tgt Ion:	70	Resp:	489996
Ion	Ratio	Lower	Upper
70	100		
42	51.1	38.2	57.2
101	10.7	8.7	13.1
130	24.5	21.0	31.6



3+4-Methylphenols
 Concen: 35.822 ng
 RT: 8.634 min Scan# 960
 Delta R.T. -0.006 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	107	Resp:	753409
Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.8	109.8
77	32.2	10.4	50.4
79	27.2	6.4	46.4



Abundance Scan 1304 (10.657 min): BP008809.D\data.ms (-1253) (-)

Naphthalene-d8

Concen: 20.000 ng

RT: 10.658 min Scan# 1304

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion:136 Resp: 1124520

Ion Ratio Lower Upper

136 100

137 10.9 9.0 13.4

54 5.9 4.9 7.3

68 5.1 4.3 6.5

Abundance Scan 1304 (10.658 min): BP008813.D\data.ms

Ref 50

136.1

54.0

207.0 297.7 363.8 429.0 497.5

m/z-->

50 100 150 200 250 300 350 400 450 500

Abundance Scan 1304 (10.658 min): BP008813.D\data.ms (-1253) (-)

Ref 50

136.1

54.0

209.9 275.8 393.7 461.4 533.7

m/z-->

50 100 150 200 250 300 350 400 450 500

Abundance

10.658

600000

400000

200000

0

Time-->

10.60 10.70

Abundance Scan 968 (8.681 min): BP008809.D\data.ms (-952) (-)

Acetophenone

Concen: 36.066 ng

RT: 8.681 min Scan# 968

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion:105 Resp: 1033163

Ion Ratio Lower Upper

105 100

71 3.1 5.3 7.9#

51 22.0 16.3 24.5

120 23.6 19.2 28.8

Abundance Scan 968 (8.681 min): BP008813.D\data.ms

Ref 50

105.0

39.0

207.0 290.7 358.1 426.7 547.2

m/z-->

50 100 150 200 250 300 350 400 450 500

Abundance Scan 968 (8.681 min): BP008813.D\data.ms (-917) (-)

Ref 50

105.0

38.0

192.9 260.1 331.3 401.9 475.1 541.1

m/z-->

50 100 150 200 250 300 350 400 450 500

Abundance

8.681

600000

400000

200000

0

Time-->

8.60 8.80

Abundance Scan 1025 (9.016 min): BP008809.D\data.ms (-10123-)

Nitrobenzene-d5

Concen: 72.883 ng

RT: 9.016 min Scan# 1025

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNP_P

ClientSampleId :

ICVBP011422

Tgt Ion: 82 Resp: 1443609

Ion Ratio Lower Upper

82 100

128 47.6 39.4 59.2

54 43.7 32.6 48.8

Abundance Scan 1025 (9.016 min): BP008813.D\data.ms

Ref 50

82.0

211.1275.9 401.8471.5 540.6

m/z--> 50 100 150 200 250 300 350 400 450 500

Raw 50

82.0

164.1 275.3342.0407.0473.2540.9

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance Scan 1025 (9.016 min): BP008813.D\data.ms (-974) (-)

Sub 50

82.0

153.9219.8287.1351.8 444.8512.6

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance

800000

600000

400000

200000

0

9.016

9.00 9.20

Time-->

Abundance Scan 1032 (9.057 min): BP008809.D\data.ms (-10124-)

Nitrobenzene

Concen: 36.239 ng

RT: 9.058 min Scan# 1032

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion: 77 Resp: 725043

Ion Ratio Lower Upper

77 100

123 49.4 41.4 62.2

65 13.0 9.8 14.8

Abundance Scan 1032 (9.058 min): BP008813.D\data.ms

Ref 50

77.0

146.9215.8 288.1356.1422.0 497.6

m/z--> 50 100 150 200 250 300 350 400 450 500

Raw 50

77.0

166.2 286.0353.1422.1490.0

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance Scan 1032 (9.058 min): BP008813.D\data.ms (-981) (-)

Sub 50

77.0

143.1 215.7 289.1 408.0 481.9549.0

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance

400000

300000

200000

100000

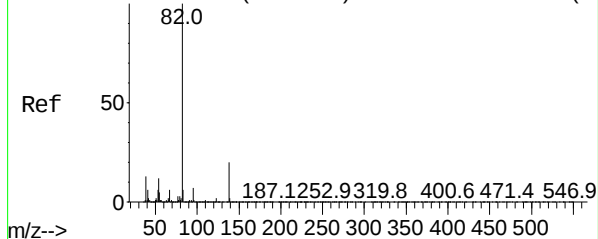
0

9.058

8.90 9.00 9.10 9.20

Time-->

Abundance Scan 1123 (9.592 min): BP008809.D\data.ms (-1125)



Isophorone

Concen: 36.265 ng

RT: 9.587 min Scan#

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion: 82 Resp: 1298121

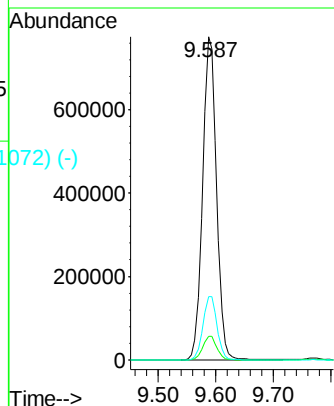
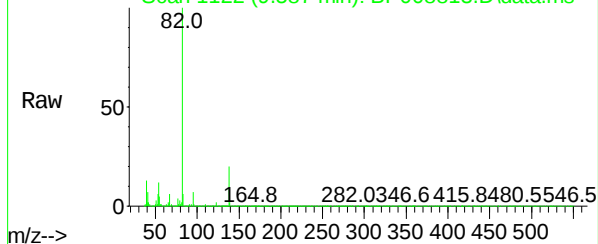
Ion Ratio Lower Upper

82 100

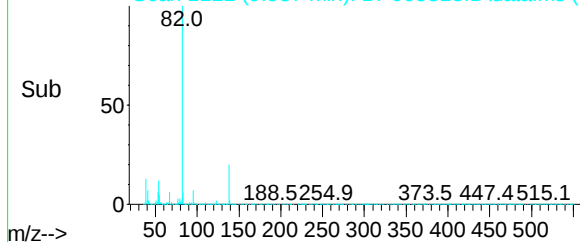
95 7.2 5.4 8.2

138 19.7 16.6 24.8

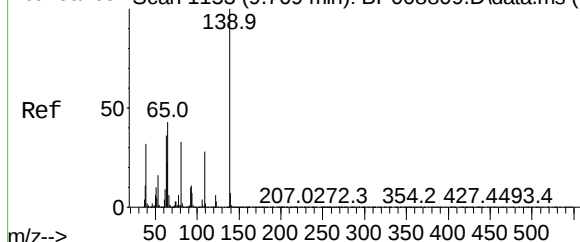
Abundance Scan 1122 (9.587 min): BP008813.D\data.ms



Abundance Scan 1122 (9.587 min): BP008813.D\data.ms (-1072) (-)



Abundance Scan 1153 (9.769 min): BP008809.D\data.ms (-1139)



2-Nitrophenol

Concen: 36.653 ng

RT: 9.769 min Scan# 1153

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion:139 Resp: 385523

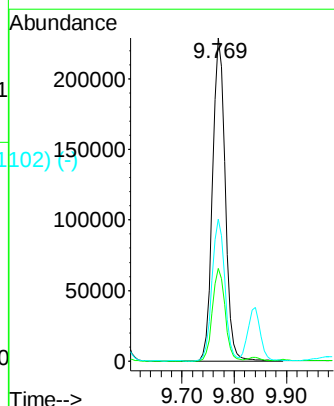
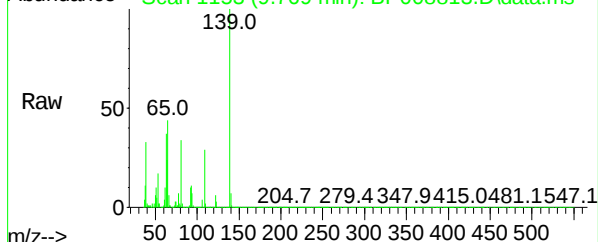
Ion Ratio Lower Upper

139 100

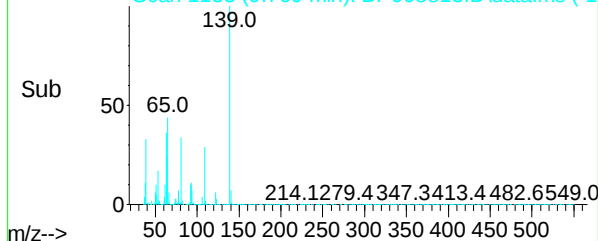
109 28.8 20.7 31.1

65 44.0 31.6 47.4

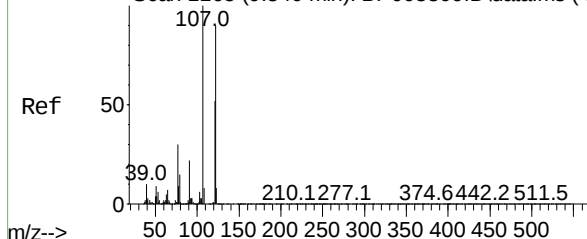
Abundance Scan 1153 (9.769 min): BP008813.D\data.ms



Abundance Scan 1153 (9.769 min): BP008813.D\data.ms (-1102) (-)



Abundance Scan 1165 (9.840 min): BP008809.D\data.ms (-1157) (-)



2,4-Dimethylphenol

Concen: 36.416 ng

RT: 9.840 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion:122 Resp: 653077

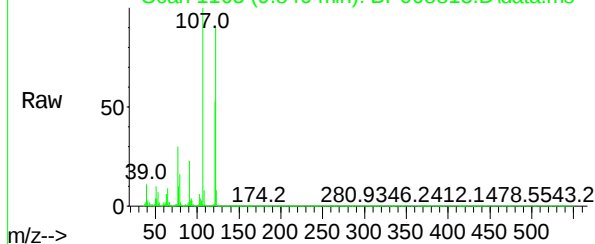
Ion Ratio Lower Upper

122 100

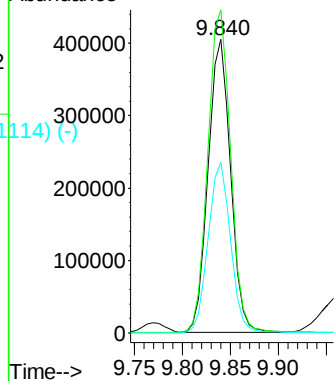
107 110.1 89.6 134.4

121 58.2 47.8 71.8

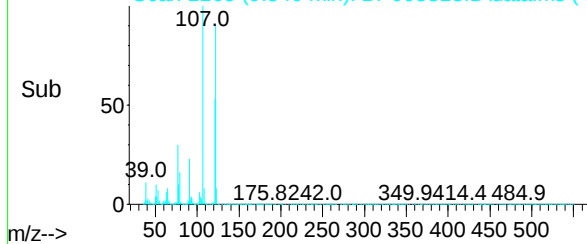
Abundance Scan 1165 (9.840 min): BP008813.D\data.ms



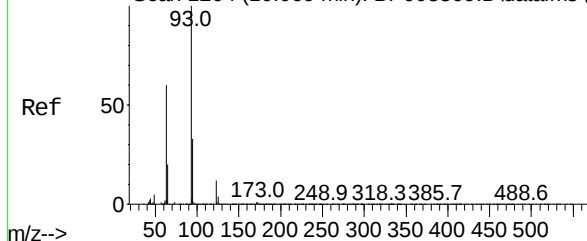
Abundance



Abundance Scan 1165 (9.840 min): BP008813.D\data.ms (-1114) (-)



Abundance Scan 1204 (10.069 min): BP008809.D\data.ms (-1128) (-)



bis(2-Chloroethoxy)methane

Concen: 36.363 ng

RT: 10.069 min Scan# 1204

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion: 93 Resp: 849364

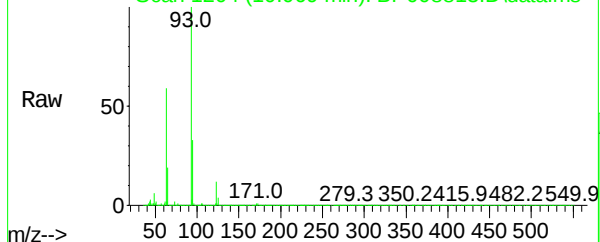
Ion Ratio Lower Upper

93 100

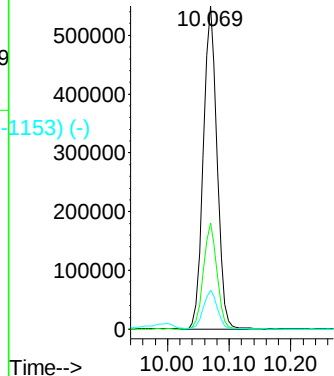
95 32.9 25.8 38.8

123 12.1 9.7 14.5

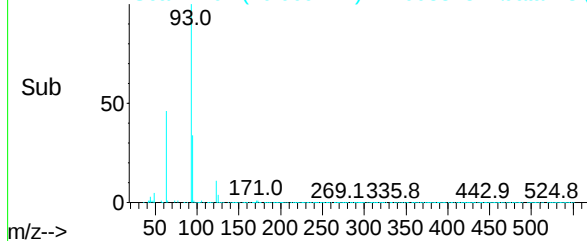
Abundance Scan 1204 (10.069 min): BP008813.D\data.ms

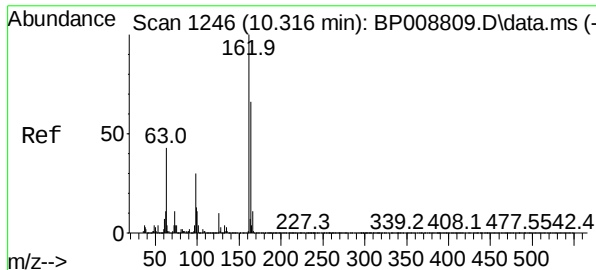


Abundance



Abundance Scan 1204 (10.069 min): BP008813.D\data.ms (-1153) (-)

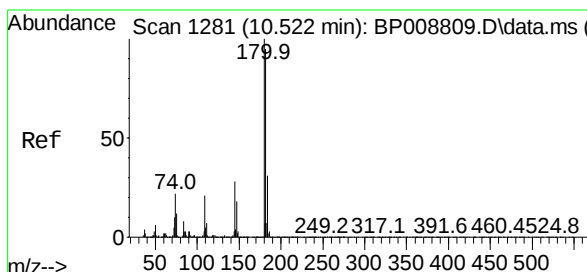
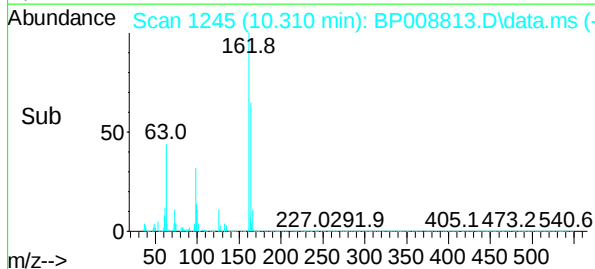
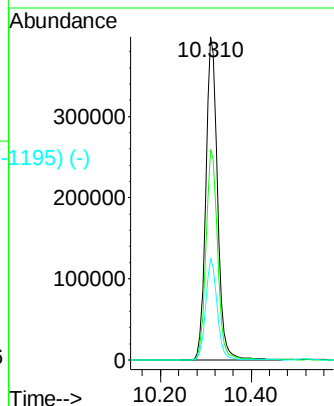
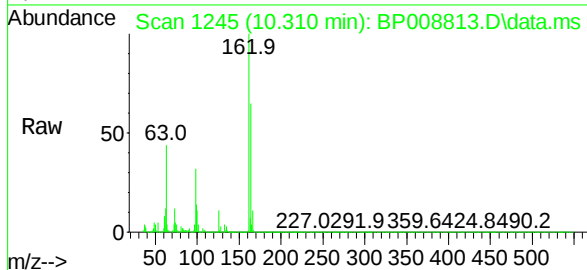




2,4-Dichlorophenol
Concen: 36.052 ng
RT: 10.310 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

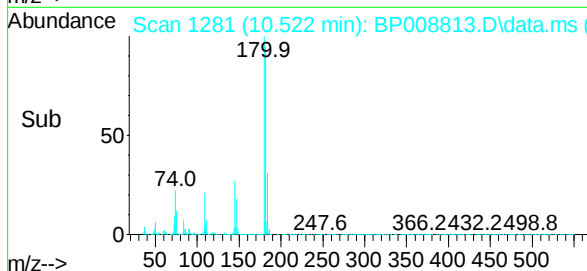
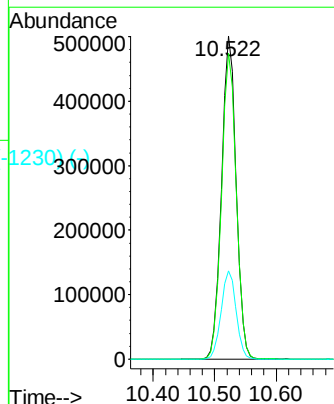
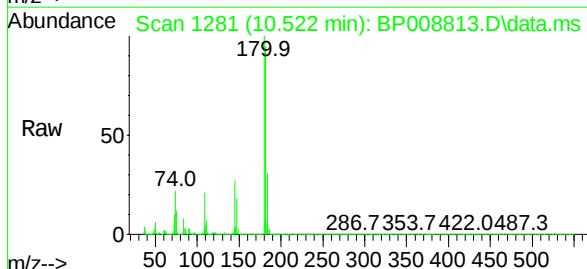
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

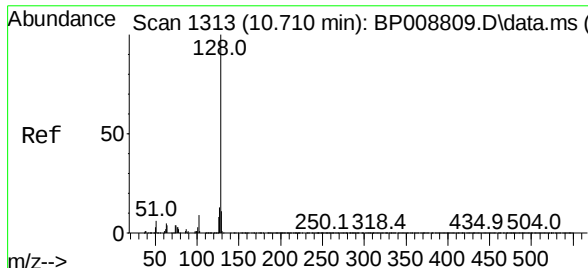
Tgt Ion:	162	Resp:	705559
Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.9	84.9
98	31.5	11.2	51.2



1,2,4-Trichlorobenzene
Concen: 35.856 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:	180	Resp:	821970
Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.7	115.1
145	27.3	22.4	33.6

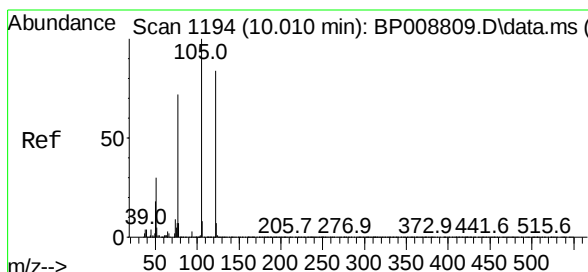
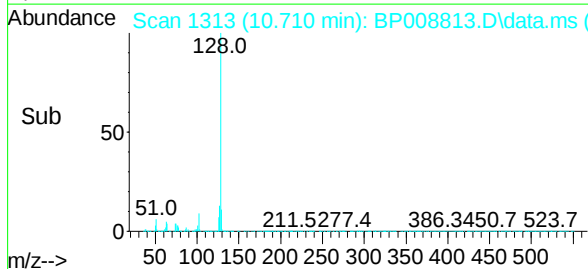
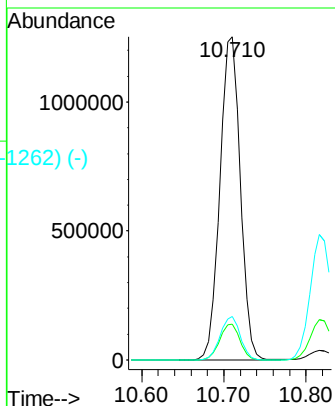
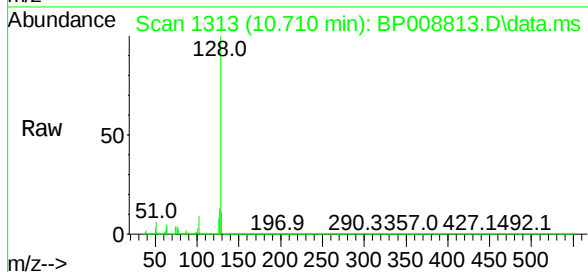




Scan 1313 (10.710 min): BP008809.D\data.ms (-1381)
 Naphthalene
 Concen: 35.539 ng
 RT: 10.710 min Scan# 1313
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

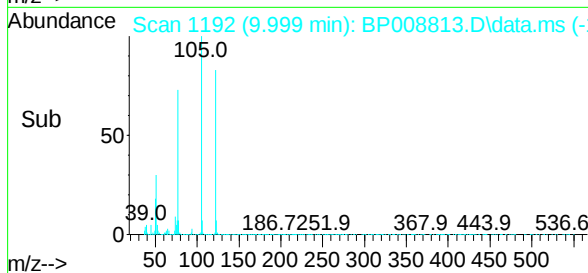
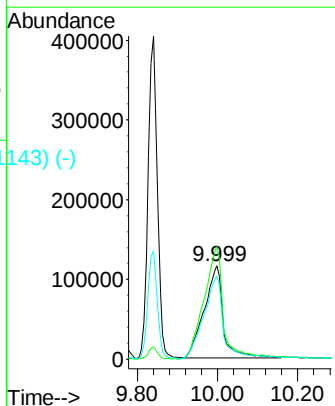
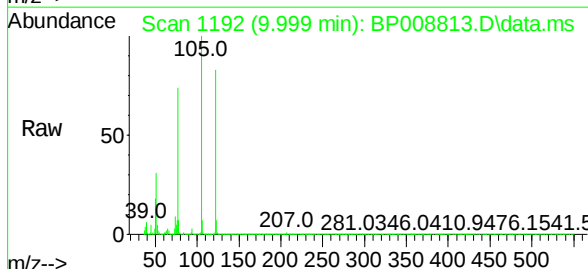
Instrument : BNA_P
 ClientSampleId : ICVBP011422

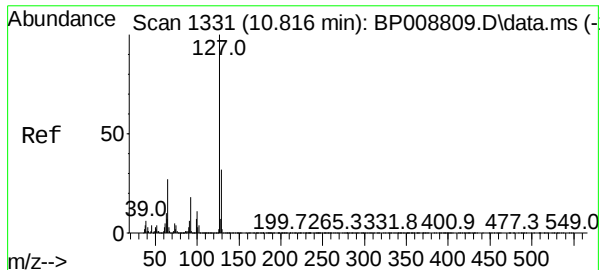
Tgt Ion:	128	Resp:	2170619
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.4	10.4	15.6



Scan 1194 (10.010 min): BP008809.D\data.ms (-1182)
 Benzoic acid
 Concen: 37.216 ng
 RT: 9.999 min Scan# 1192
 Delta R.T. -0.011 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	122	Resp:	383036
Ion	Ratio	Lower	Upper
122	100		
105	121.2	100.1	140.1
77	89.2	65.5	105.5

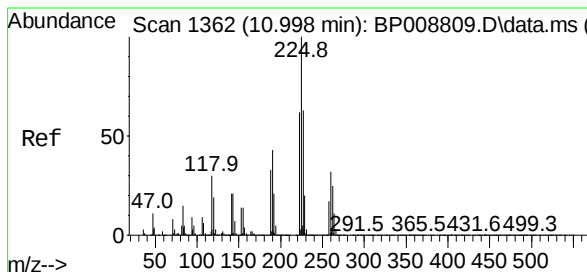
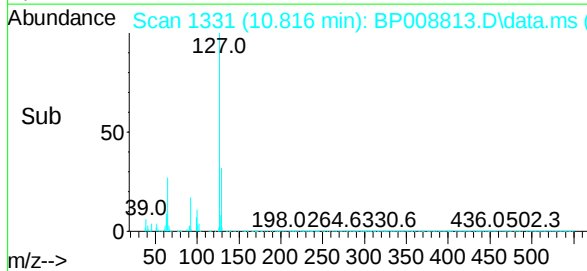
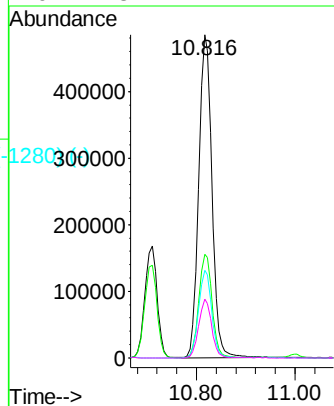
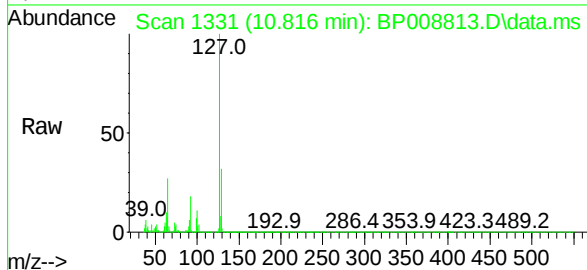




4-Chloroaniline
 Concen: 35.946 ng
 RT: 10.816 min Scan# 1331
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

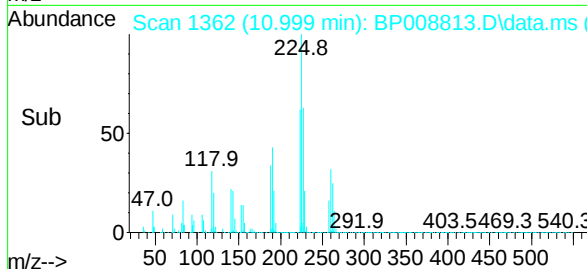
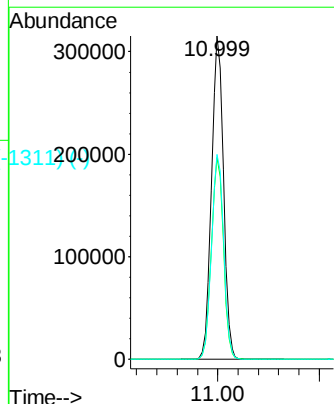
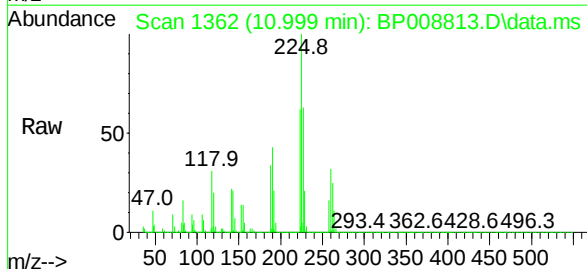
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

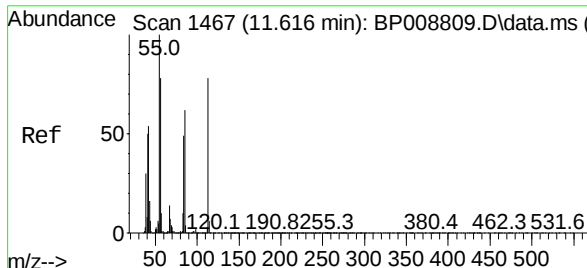
Tgt Ion:	127	Resp:	894672
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0
65	27.1	20.5	30.7
92	18.2	14.1	21.1



Hexachlorobutadiene
 Concen: 35.874 ng
 RT: 10.999 min Scan# 1362
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	225	Resp:	513809
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.1	75.1
227	63.4	51.5	77.3

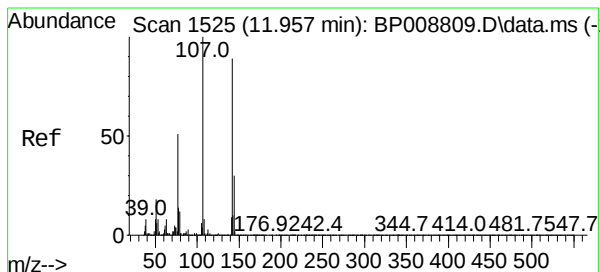
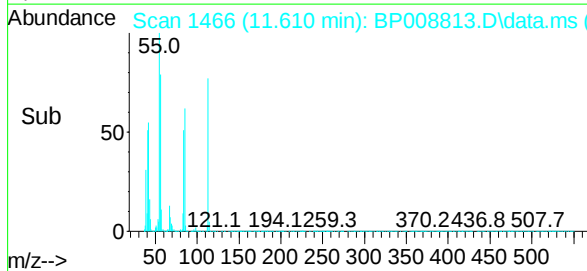
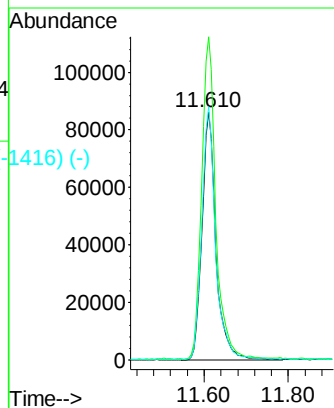
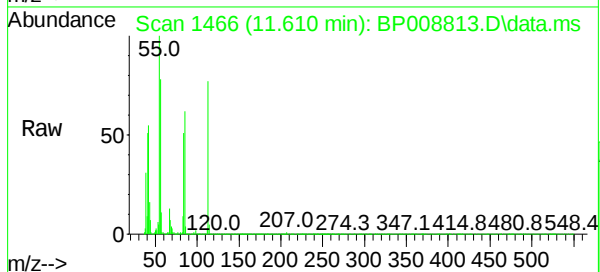




Caprolactam
Concen: 36.359 ng
RT: 11.610 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

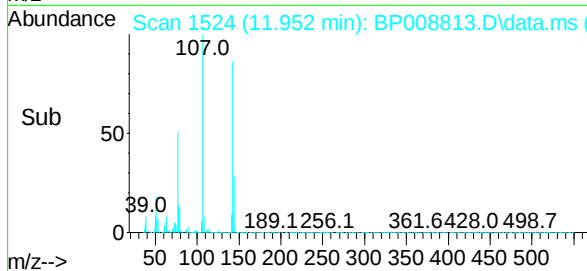
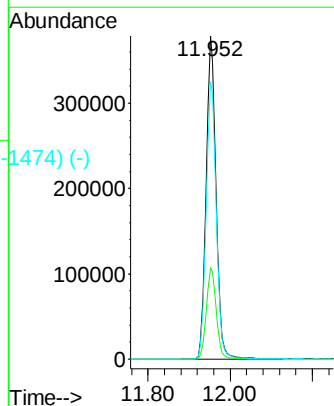
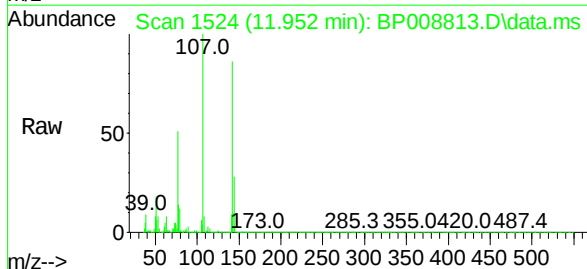
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

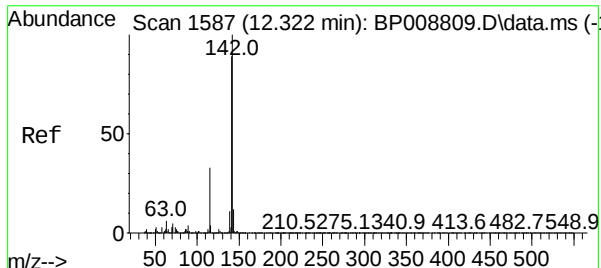
Tgt Ion:113 Resp: 196156
Ion Ratio Lower Upper
113 100
55 130.4 107.1 147.1
56 102.3 74.1 114.1



4-Chloro-3-methylphenol
Concen: 35.782 ng
RT: 11.952 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:107 Resp: 631751
Ion Ratio Lower Upper
107 100
144 28.3 23.2 34.8
142 85.9 70.1 105.1

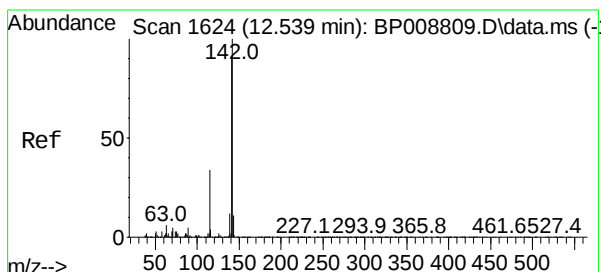
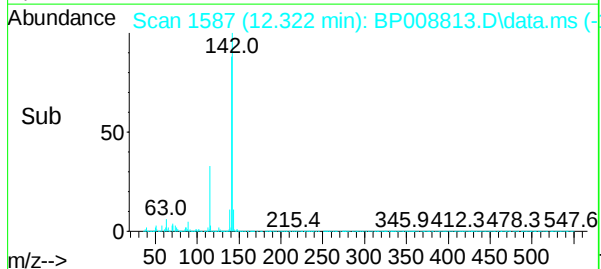
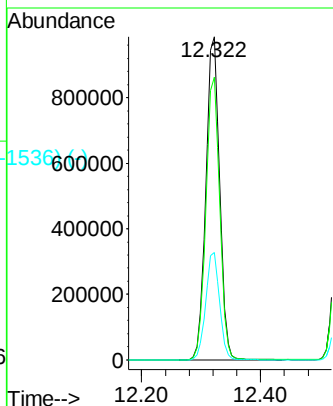
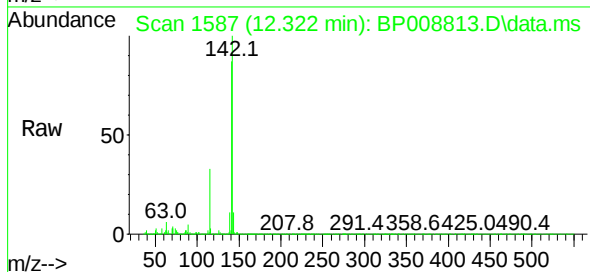




Scan 1587 (12.322 min): BP008809.D\data.ms (-1536)
 2-Methylnaphthalene
 Concen: 35.699 ng
 RT: 12.322 min Scan# 1587
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

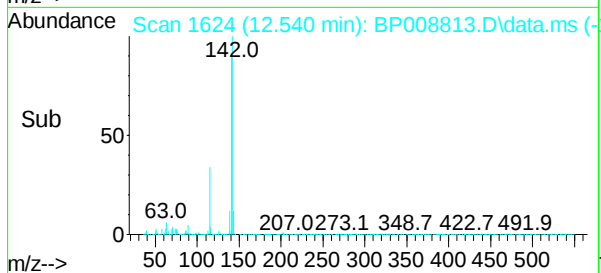
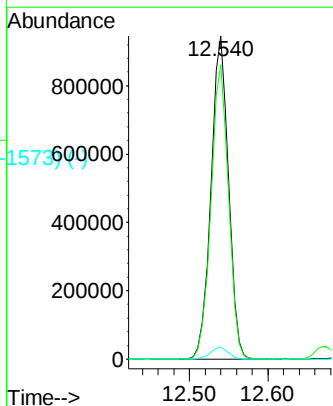
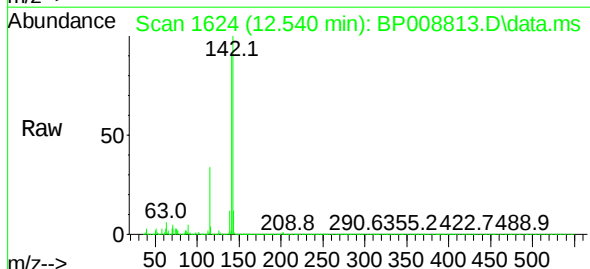
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

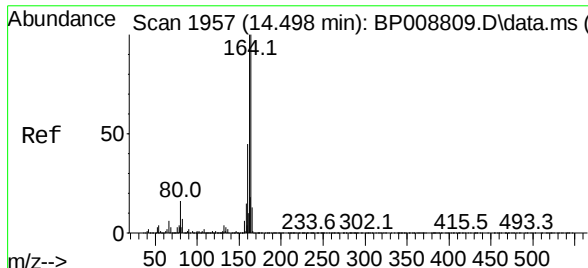
Tgt Ion:	142	Resp:	1593961
Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.5	105.7
115	33.2	24.6	36.8



Scan 1624 (12.539 min): BP008809.D\data.ms (-1536)
 1-Methylnaphthalene
 Concen: 35.723 ng
 RT: 12.540 min Scan# 1624
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	142	Resp:	1464018
Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.2	109.8
116	3.7	2.7	4.1

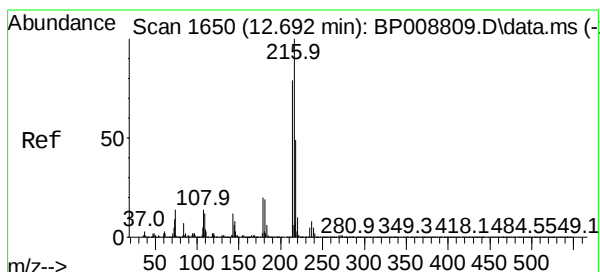
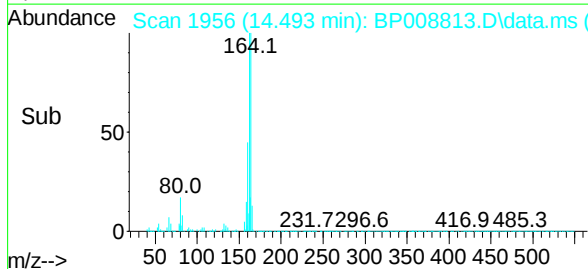
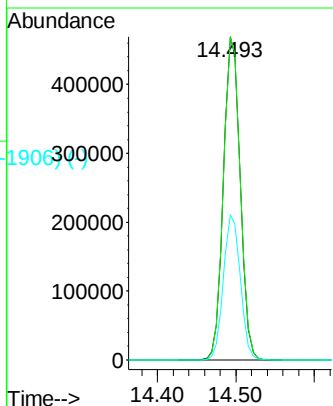
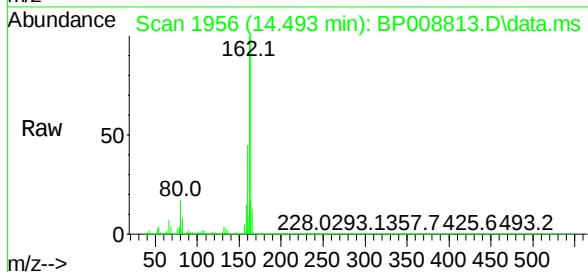




Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.493 min Scan# 1956
 Delta R.T. -0.006 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

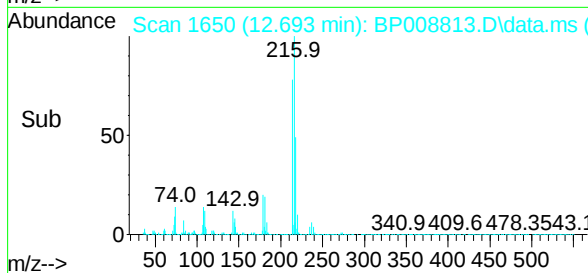
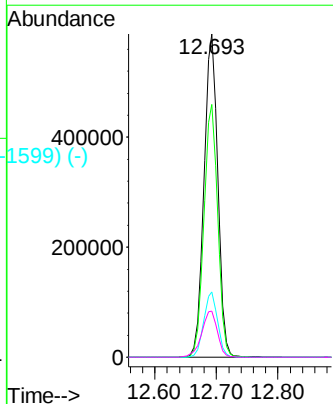
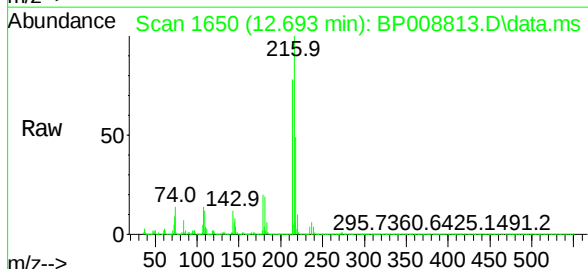
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

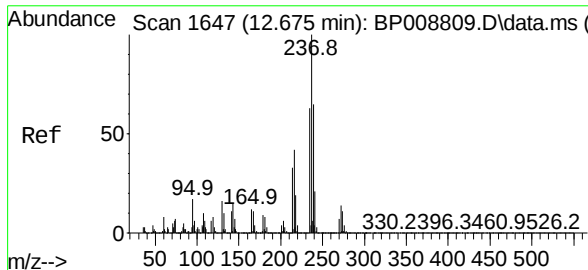
Tgt Ion:	164	Resp:	694712
Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.9	119.9
160	44.9	35.5	53.3



1,2,4,5-Tetrachlorobenzene
 Concen: 35.927 ng
 RT: 12.693 min Scan# 1650
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	216	Resp:	910017
Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.1	94.7
179	20.1	16.0	24.0
108	16.0	11.9	17.9

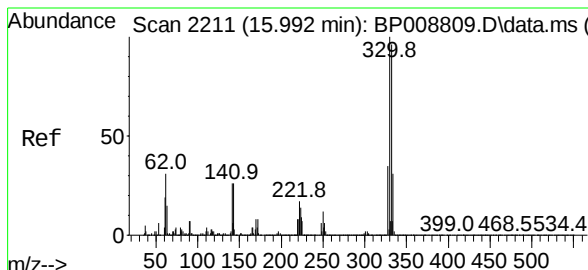
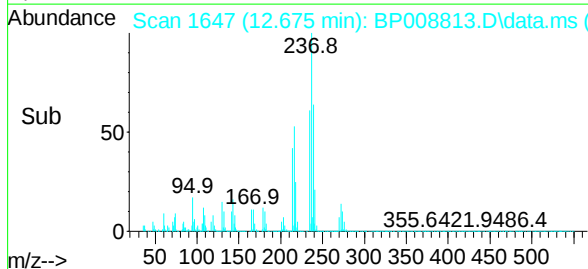
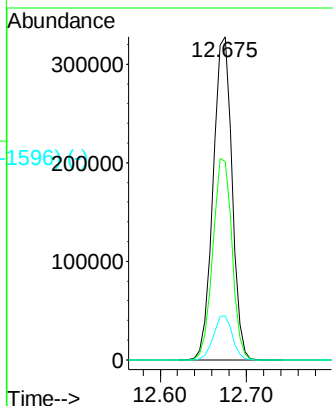
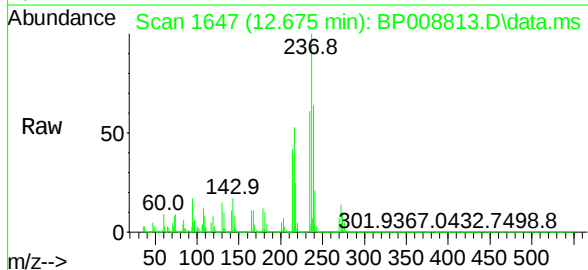




Hexachlorocyclopentadiene
Concen: 38.687 ng
RT: 12.675 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

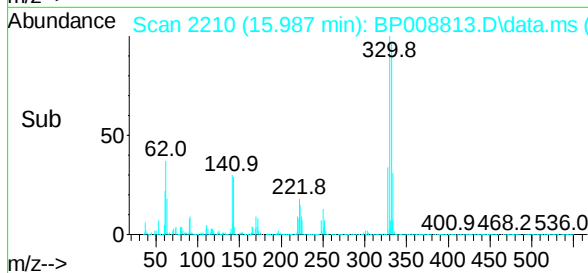
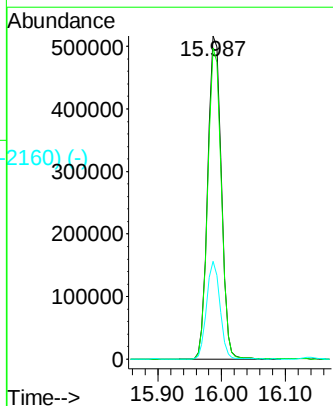
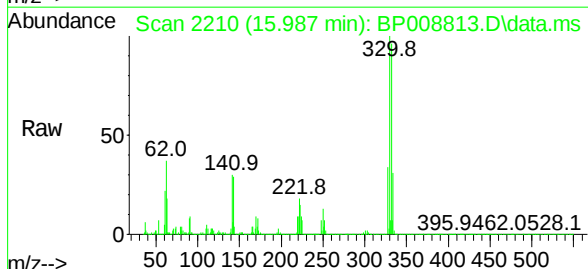
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

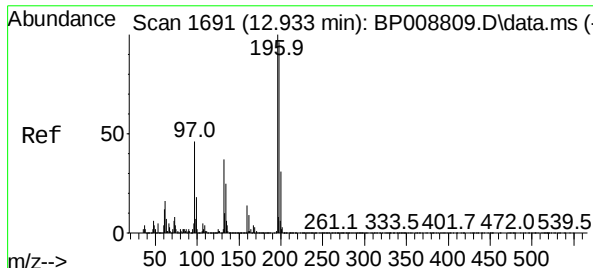
Tgt Ion:	237	Resp:	501425
Ion	Ratio	Lower	Upper
237	100		
235	61.3	42.9	82.9
272	13.7	0.0	33.8



2,4,6-Tribromophenol
Concen: 74.284 ng
RT: 15.987 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:	330	Resp:	751179
Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.4
141	29.8	21.3	31.9

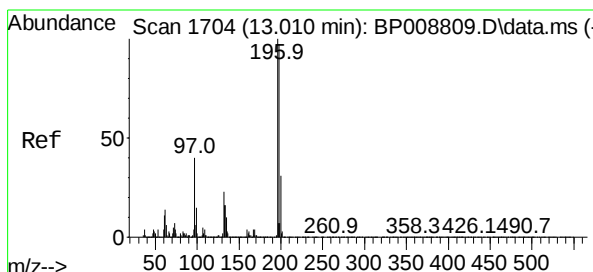
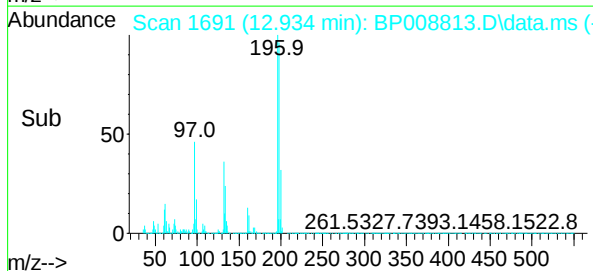
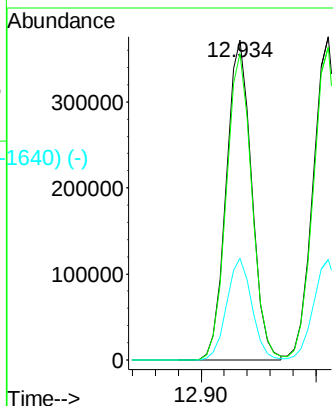
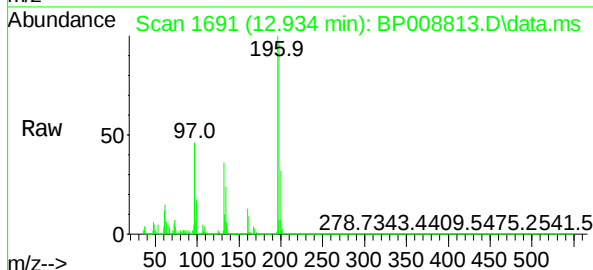




Scan 1691 (12.933 min): BP008809.D\data.ms (-1640) (-)
 2,4,6-Trichlorophenol
 Concen: 36.220 ng
 RT: 12.934 min Scan# 1691
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

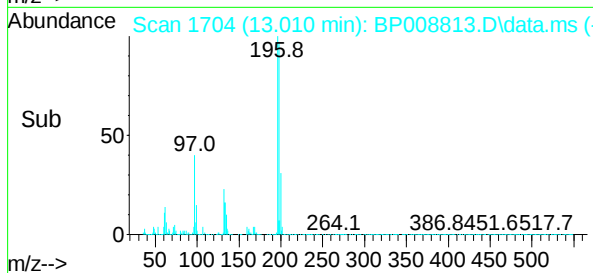
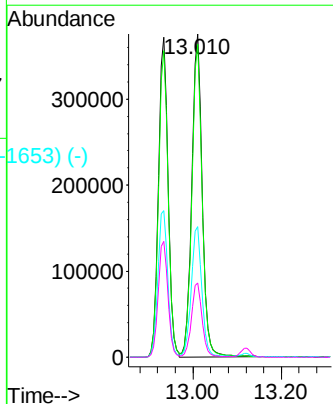
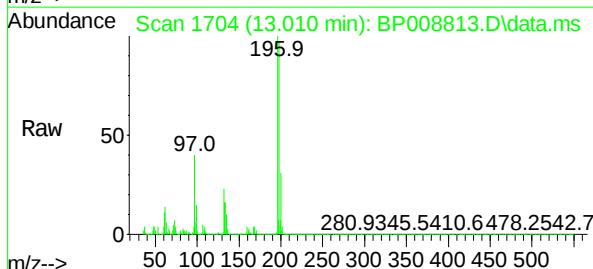
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

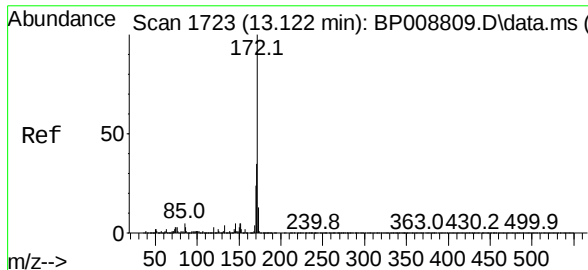
Tgt Ion:	196	Resp:	567245
Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.8	116.8
200	31.7	24.7	37.1



Scan 1704 (13.010 min): BP008809.D\data.ms (-1653) (-)
 2,4,5-Trichlorophenol
 Concen: 36.547 ng
 RT: 13.010 min Scan# 1704
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	196	Resp:	616033
Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.7	116.5
97	40.3	29.6	44.4
132	22.9	18.7	28.1



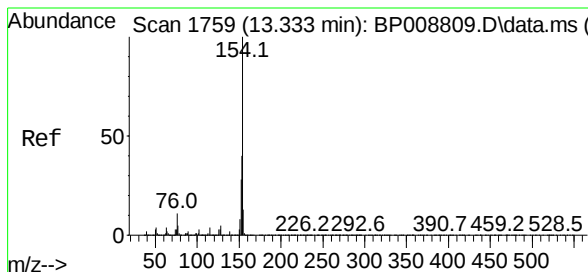
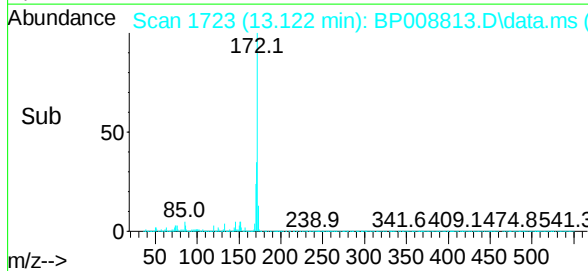
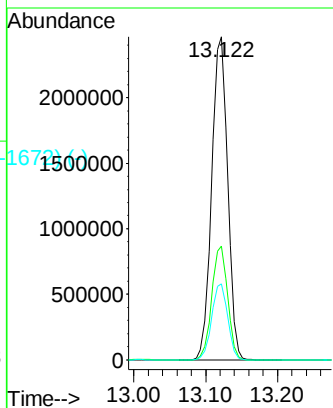
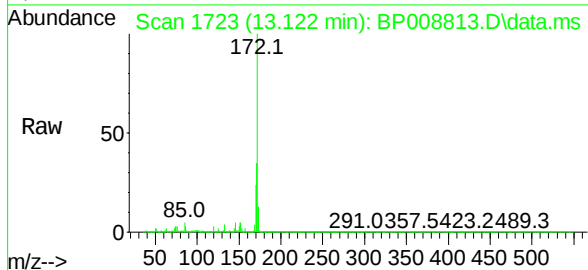


2-Fluorobiphenyl
 Concen: 72.100 ng
 RT: 13.122 min Scan# 1718
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Tgt Ion:172 Resp: 3798206

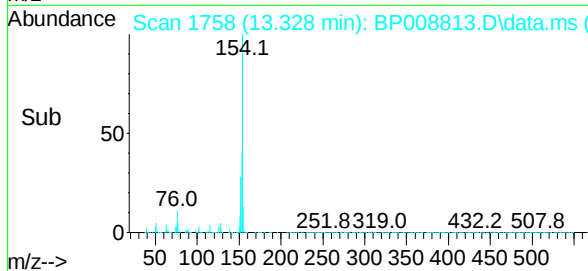
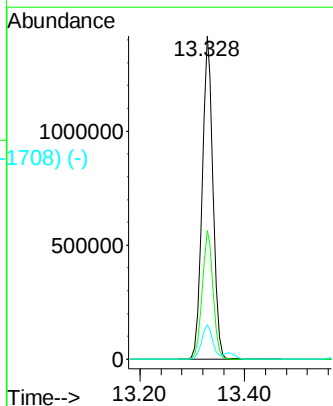
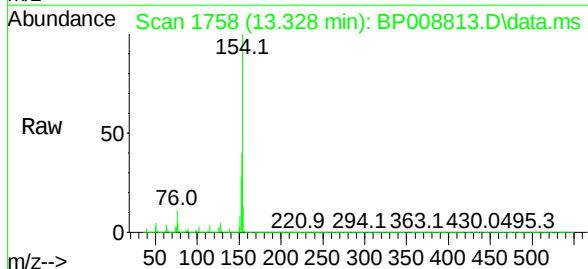
Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.3	43.9
170	23.6	19.5	29.3

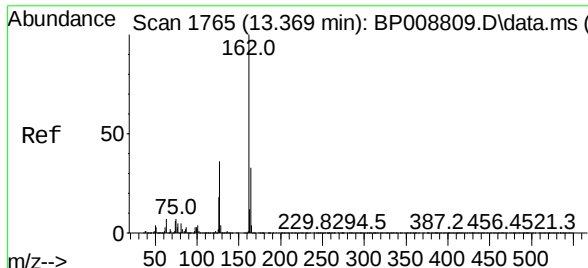


1,1'-Biphenyl
 Concen: 35.852 ng
 RT: 13.328 min Scan# 1758
 Delta R.T. -0.006 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:154 Resp: 2026414

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.3	60.3
76	10.7	0.0	31.1

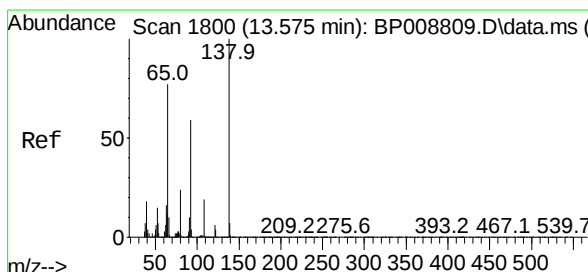
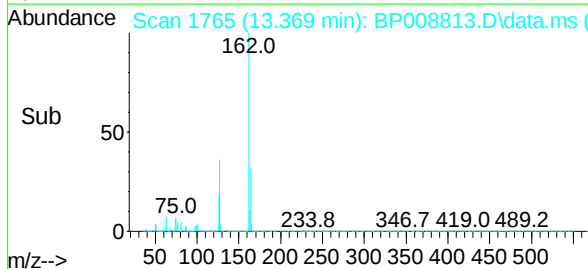
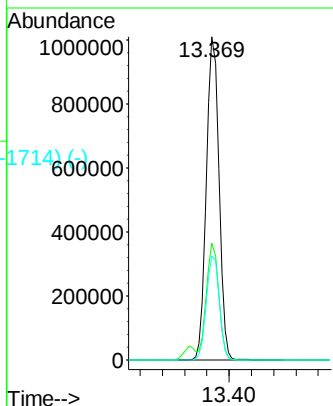
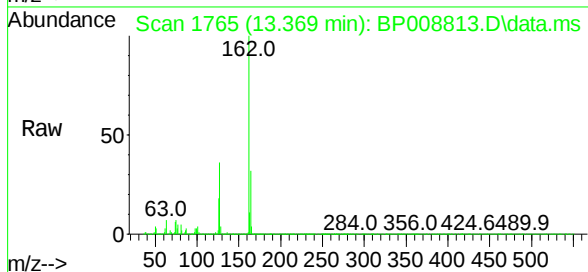




2-Chloronaphthalene
 Concen: 35.961 ng
 RT: 13.369 min Scan# 1765
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

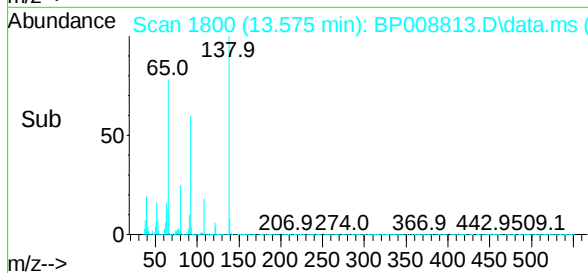
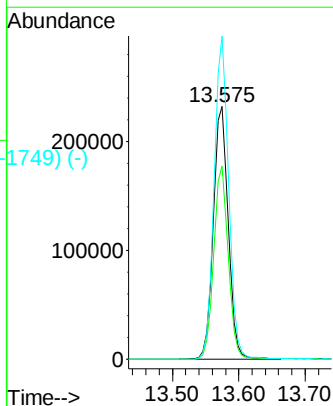
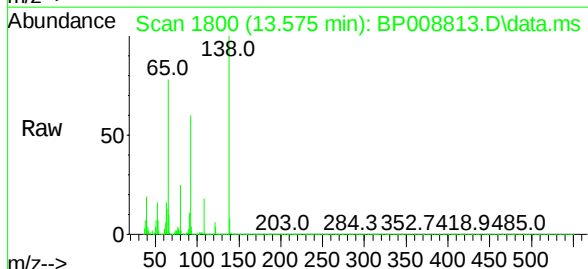
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

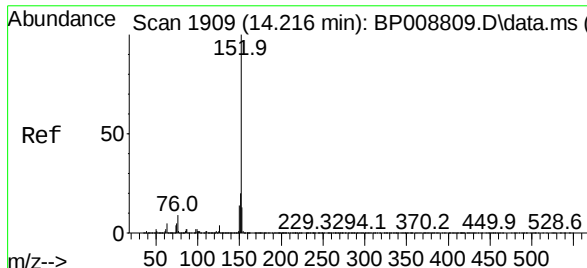
Tgt Ion:	162	Resp:	1567250
Ion	Ratio	Lower	Upper
162	100		
127	36.1	28.4	42.6
164	32.3	26.8	40.2



2-Nitroaniline
 Concen: 37.210 ng
 RT: 13.575 min Scan# 1800
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	65	Resp:	360075
Ion	Ratio	Lower	Upper
65	100		
92	76.4	62.2	93.4
138	127.9	105.8	158.8





Acenaphthylene

Concen: 36.119 ng

RT: 14.216 min Scan# 1850

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

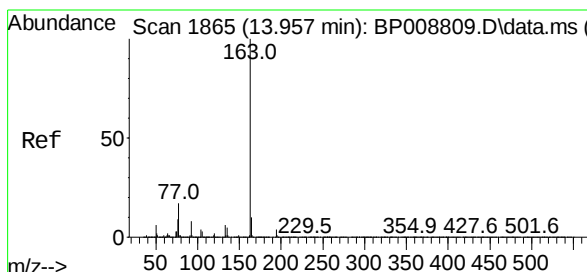
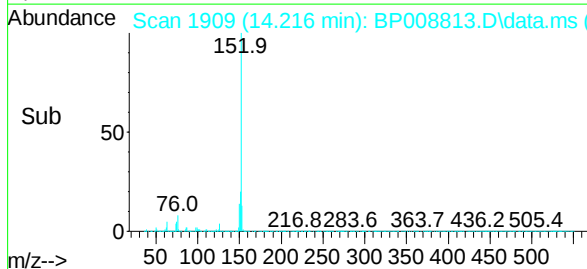
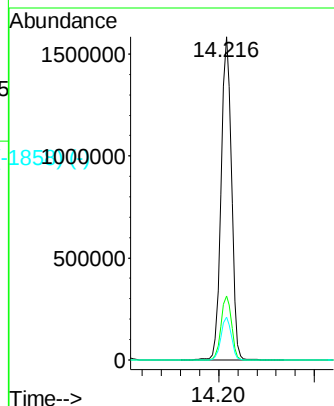
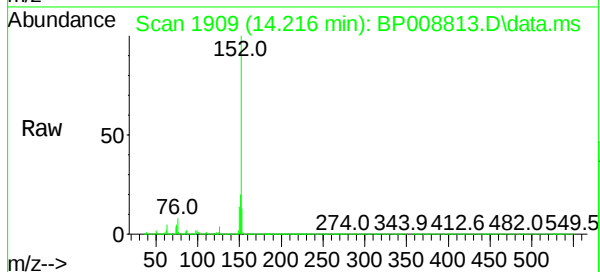
Tgt Ion:152 Resp: 2378270

Ion Ratio Lower Upper

152 100

151 19.9 16.1 24.1

153 13.2 10.6 16.0



Dimethylphthalate

Concen: 36.433 ng

RT: 13.957 min Scan# 1865

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

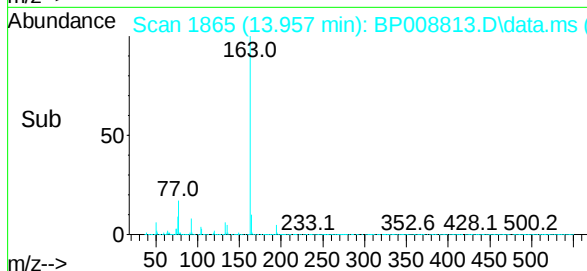
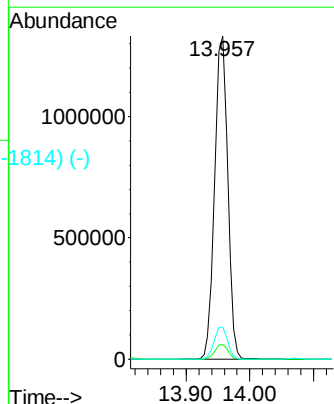
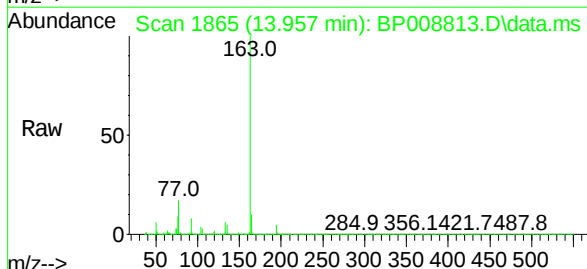
Tgt Ion:163 Resp: 1879776

Ion Ratio Lower Upper

163 100

194 4.6 3.8 5.6

164 9.9 8.2 12.2



Abundance Scan 1885 (14.075 min): BP008809.D\data.ms (-1854) (-)

2,6-Dinitrotoluene

Concen: 36.861 ng

RT: 14.069 min Scan# 1884

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Ref 50 89.0 165.0 233.0 300.1 366.8 432.3 499.1

m/z--> 50 100 150 200 250 300 350 400 450 500

Tgt Ion:165 Resp: 403359

Ion Ratio Lower Upper

165 100

63 45.1 31.8 47.8

89 49.3 36.1 54.1

Abundance Scan 1884 (14.069 min): BP008813.D\data.ms

Raw 50 89.0 165.0 276.8 343.0 410.7 476.8 541.3

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance

14.069

200000

100000

0

Time--> 14.00 14.10

Abundance Scan 1884 (14.069 min): BP008813.D\data.ms (-1834) (-)

Sub 50 89.0 165.0 230.7 316.2 382.6 447.1 514.6

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance Scan 1968 (14.563 min): BP008809.D\data.ms (-1952) (-)

Acenaphthene

Concen: 36.238 ng

RT: 14.557 min Scan# 1967

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion:154 Resp: 1415213

Ion Ratio Lower Upper

154 100

153 111.8 89.4 134.2

152 53.7 42.6 63.8

Abundance Scan 1967 (14.557 min): BP008813.D\data.ms

Raw 50 76.0 153.1 220.9 285.8 351.5 417.7 483.7

m/z--> 50 100 150 200 250 300 350 400 450 500

Abundance

14.557

1000000

800000

600000

400000

200000

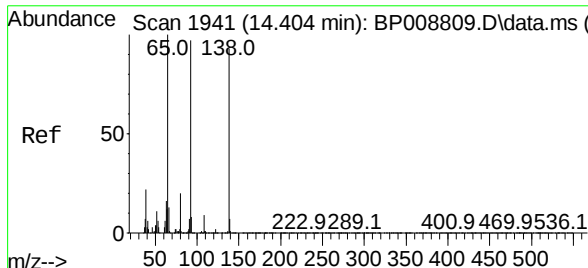
0

Time--> 14.50 14.55 14.60

Abundance Scan 1967 (14.557 min): BP008813.D\data.ms (-1917) (-)

Sub 50 76.0 153.0 226.0 354.9 425.5 491.6

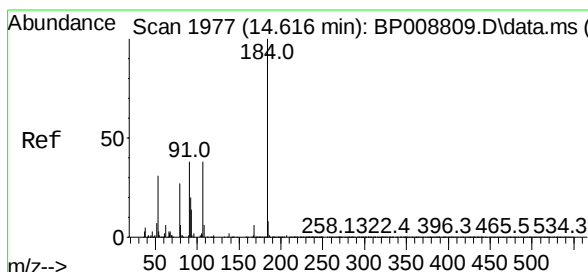
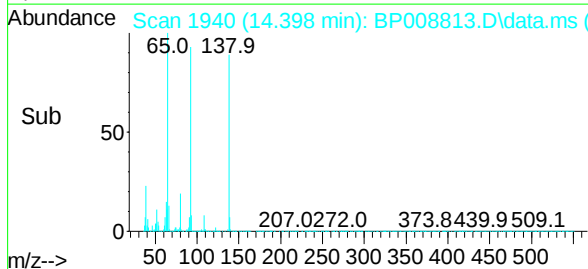
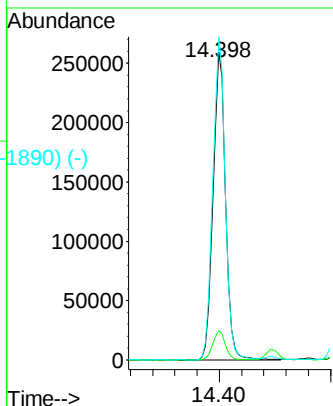
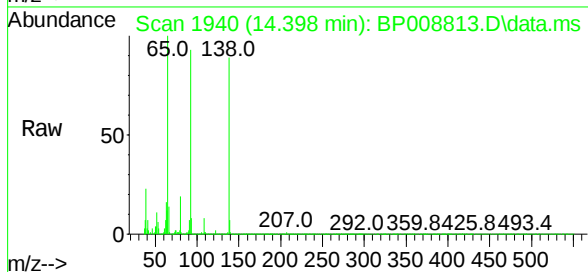
m/z--> 50 100 150 200 250 300 350 400 450 500



3-Nitroaniline
 Concen: 37.063 ng
 RT: 14.398 min Scan# 1941
 Delta R.T. -0.006 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

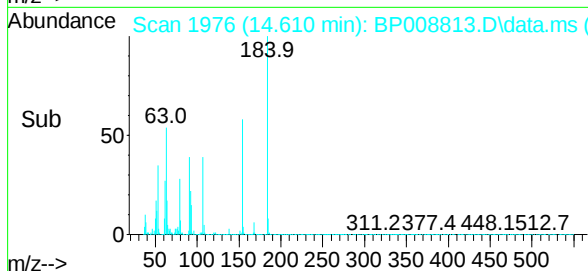
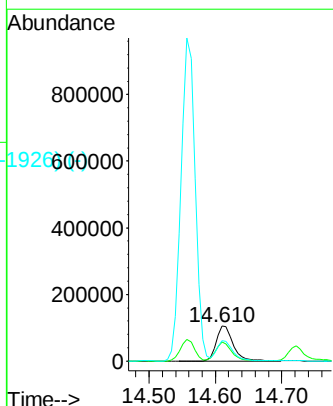
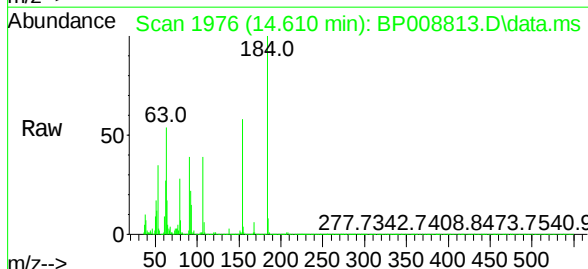
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Tgt Ion:	138	Resp:	398863
Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.0	12.0
92	105.0	81.7	122.5

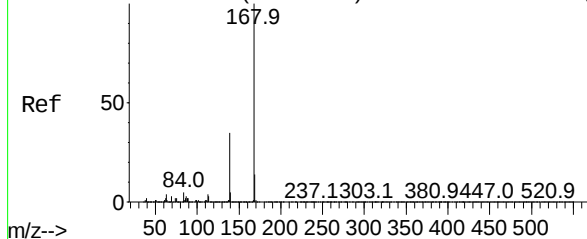


2,4-Dinitrophenol
 Concen: 41.527 ng
 RT: 14.610 min Scan# 1976
 Delta R.T. -0.006 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:	184	Resp:	183776
Ion	Ratio	Lower	Upper
184	100		
63	54.0	35.6	53.4#
154	58.2	43.4	65.0



Abundance Scan 2024 (14.892 min): BP008809.D\data.ms (-1979) (-)



Dibenzo furan

Concen: 36.308 ng

RT: 14.893 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion:168 Resp: 2310523

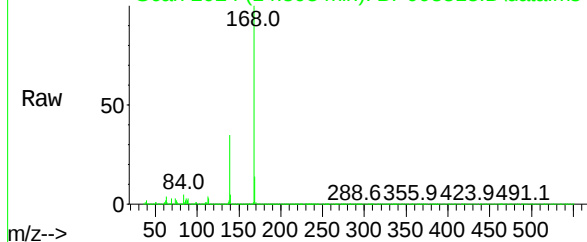
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

168	100		
-----	-----	--	--

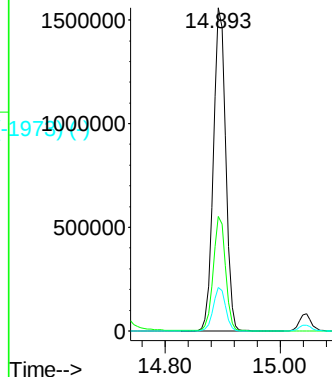
139	35.4	27.4	41.0
-----	------	------	------

169	13.5	10.9	16.3
-----	------	------	------

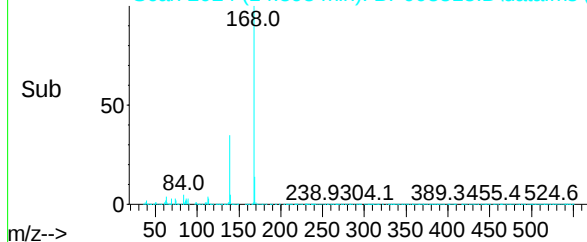
Abundance Scan 2024 (14.893 min): BP008813.D\data.ms



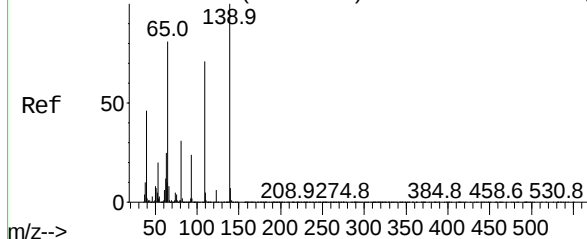
Abundance



Abundance Scan 2024 (14.893 min): BP008813.D\data.ms (-1979) (-)



Abundance Scan 1995 (14.722 min): BP008809.D\data.ms (-1950) (-)



4-Nitrophenol

Concen: 39.350 ng

RT: 14.722 min Scan# 1995

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion:139 Resp: 304941

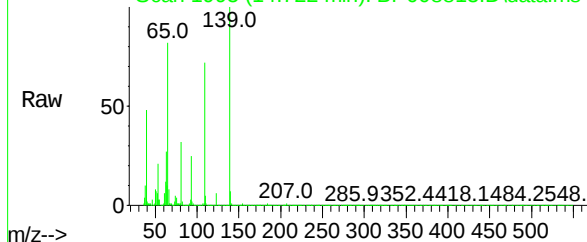
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

139	100		
-----	-----	--	--

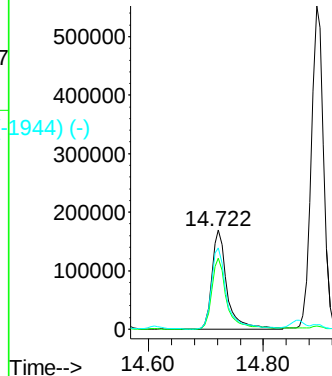
109	71.9	42.2	82.2
-----	------	------	------

65	82.3	57.3	97.3
----	------	------	------

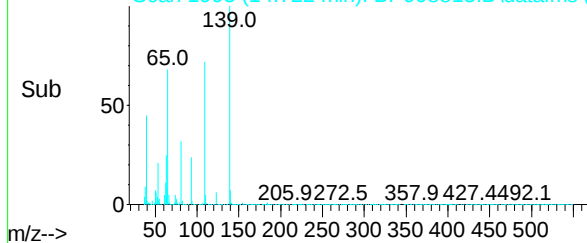
Abundance Scan 1995 (14.722 min): BP008813.D\data.ms

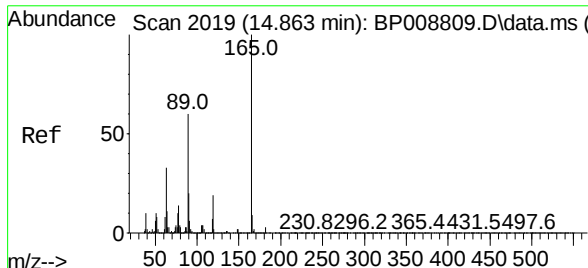


Abundance



Abundance Scan 1995 (14.722 min): BP008813.D\data.ms (-1944) (-)

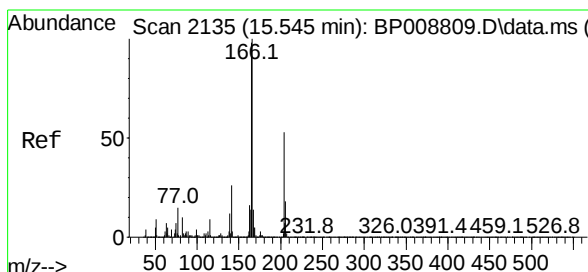
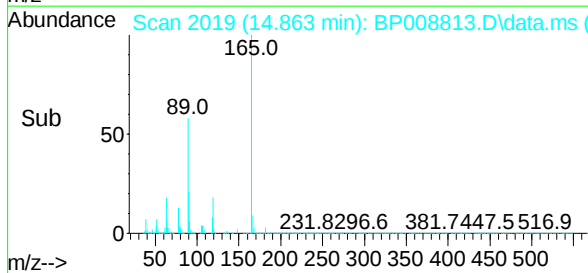
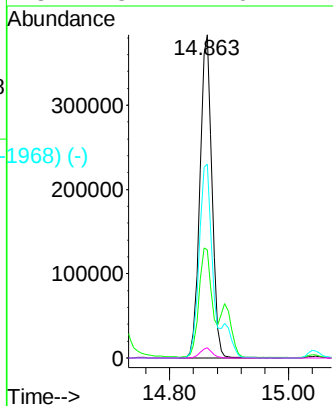
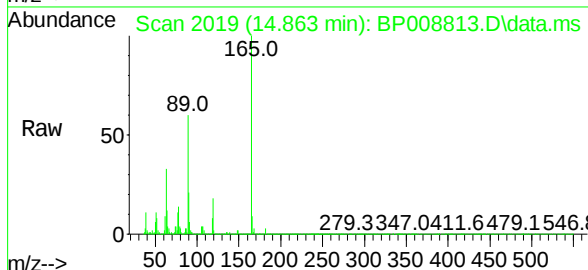




2,4-Dinitrotoluene
Concen: 38.564 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

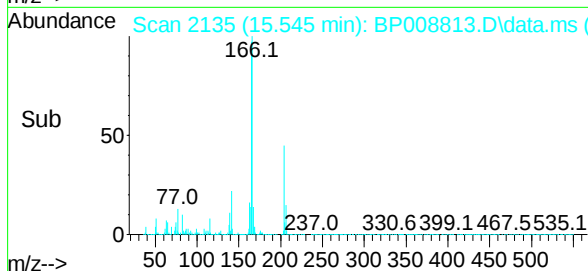
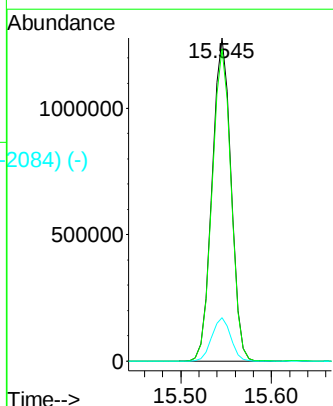
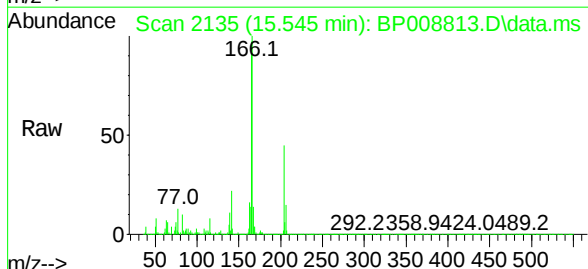
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:	165	Resp:	542788
Ion	Ratio	Lower	Upper
165	100		
63	33.4	23.3	34.9
89	60.0	44.2	66.4
182	3.1	2.6	4.0

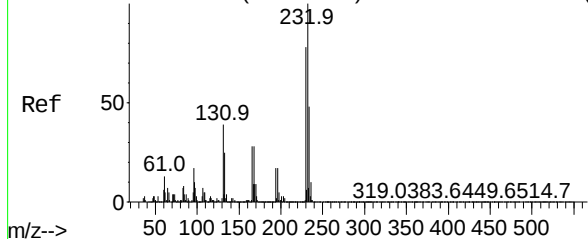


Fluorene
Concen: 36.820 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:	166	Resp:	1850664
Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.2	115.8
167	13.5	11.2	16.8



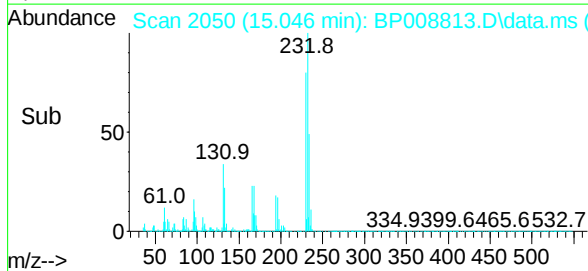
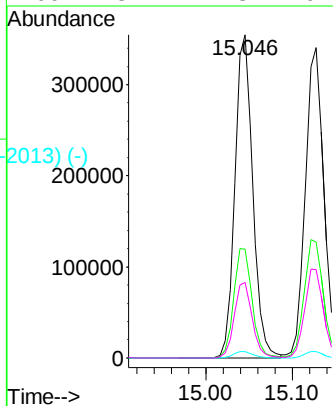
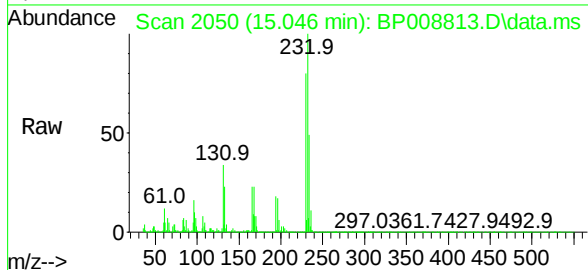
Abundance Scan 2064 (15.127 min): BP008809.D\data.ms (-2059) (-)



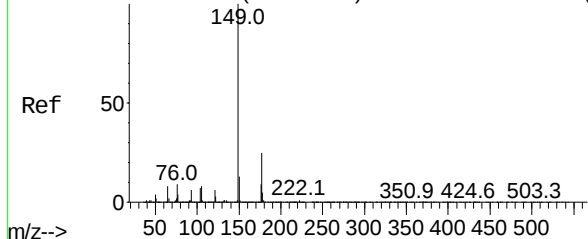
2,3,4,6-Tetrachlorophenol
Concen: 36.662 ng
RT: 15.046 min Scan# 1
Delta R.T. -0.082 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:232 Resp: 509053
Ion Ratio Lower Upper
232 100
131 34.9 25.2 37.8
130 2.1 1.4 2.2
166 23.7 17.8 26.6

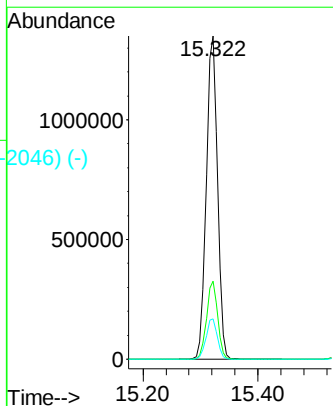
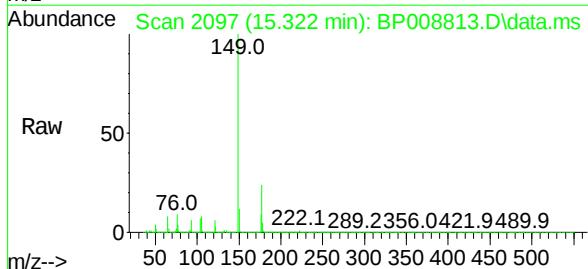


Abundance Scan 2097 (15.322 min): BP008809.D\data.ms (-2069) (-)

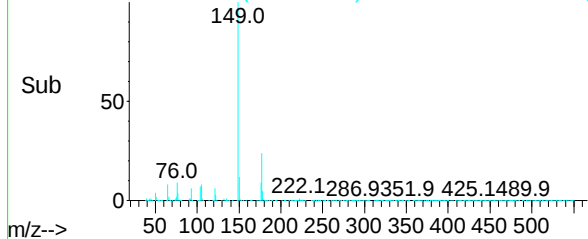


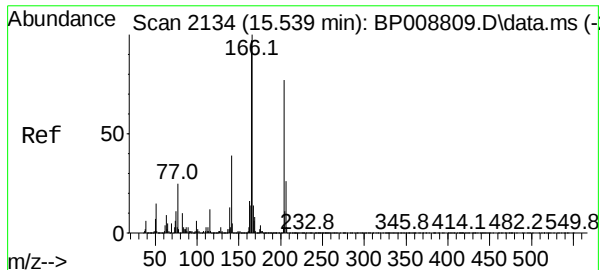
Diethylphthalate
Concen: 37.578 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:149 Resp: 1839672
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.4 10.3 15.5



Abundance Scan 2097 (15.322 min): BP008813.D\data.ms (-2046) (-)

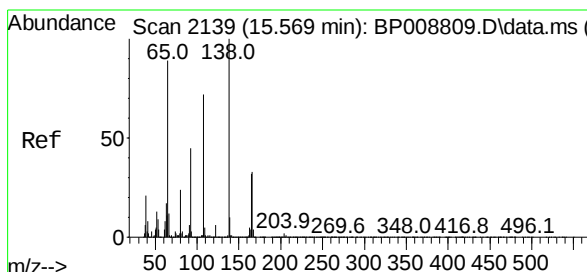
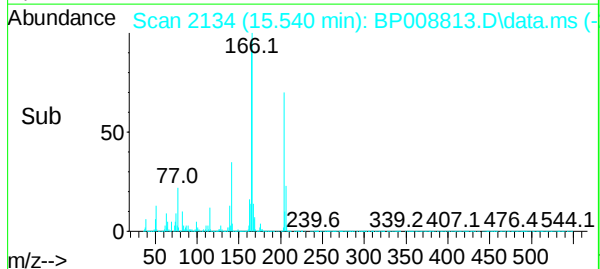
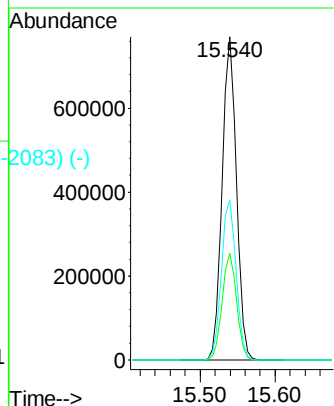
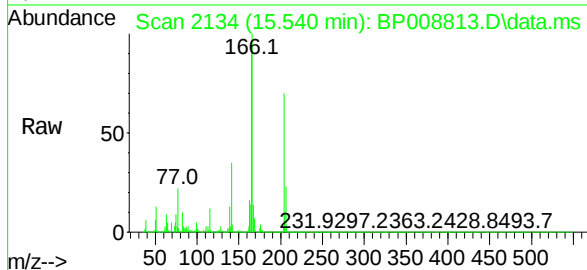




4-Chlorophenyl-phenylether
Concen: 36.788 ng
RT: 15.540 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

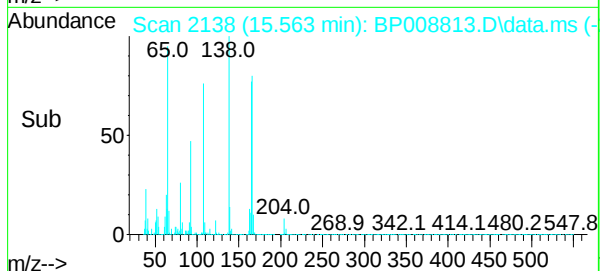
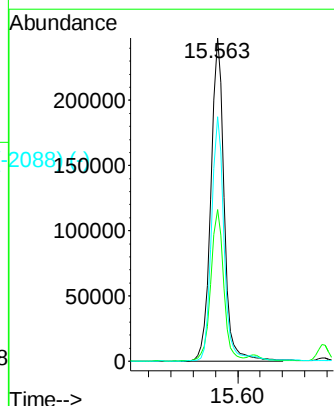
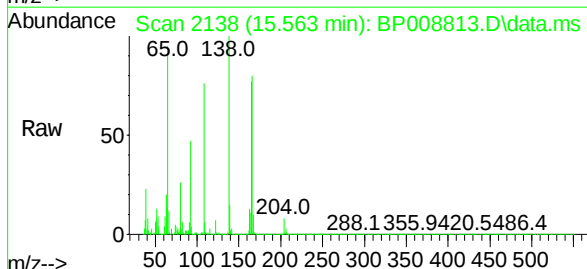
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

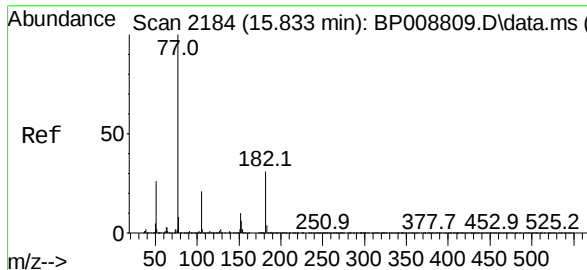
Tgt Ion:	204	Resp:	1007283
Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.3	39.5
141	49.6	39.1	58.7



4-Nitroaniline
Concen: 38.766 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:	138	Resp:	404047
Ion	Ratio	Lower	Upper
138	100		
92	46.9	24.3	64.3
108	75.7	44.8	84.8



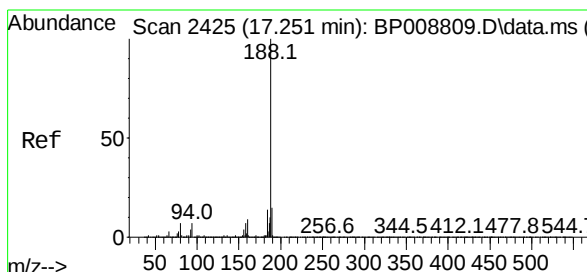
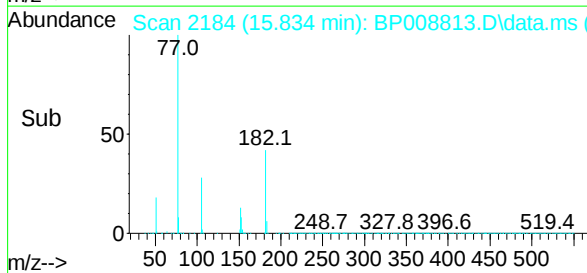
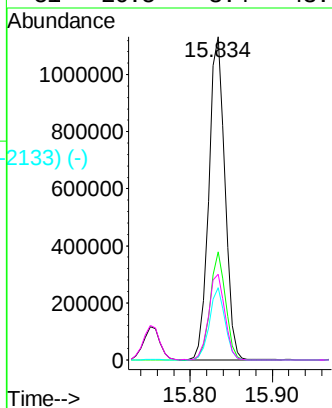
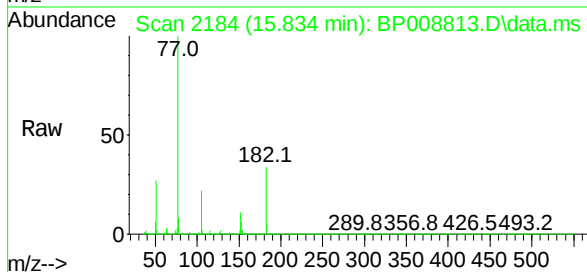


Azobenzene
Concen: 37.784 ng
RT: 15.834 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion: 77 Resp: 1535695

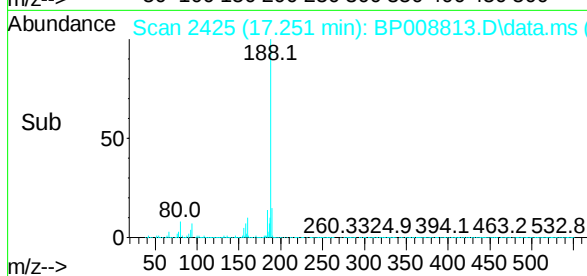
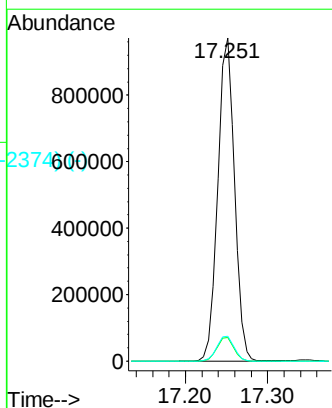
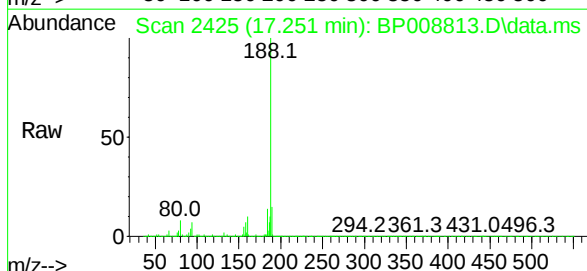
Ion	Ratio	Lower	Upper
77	100		
182	33.5	15.3	55.3
105	22.3	3.2	43.2
51	26.5	3.4	43.4



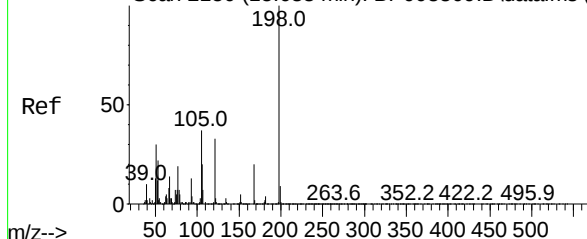
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion: 188 Resp: 1384903

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.8	10.2
80	7.8	7.2	10.8



Abundance Scan 2150 (15.633 min): BP008809.D\data.ms (-2165) (-)

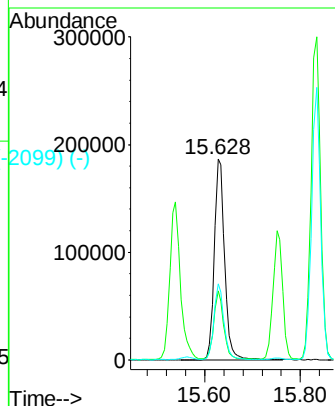
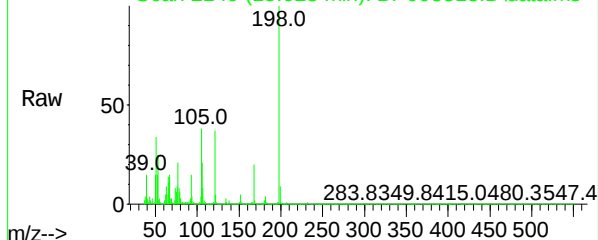


4,6-Dinitro-2-methylphenol
Concen: 40.405 ng
RT: 15.628 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

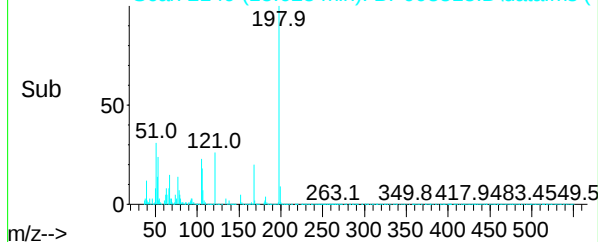
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:	198	Resp:	279566
Ion	Ratio	Lower	Upper
198	100		
51	34.4	6.8	46.8
105	38.0	14.4	54.4

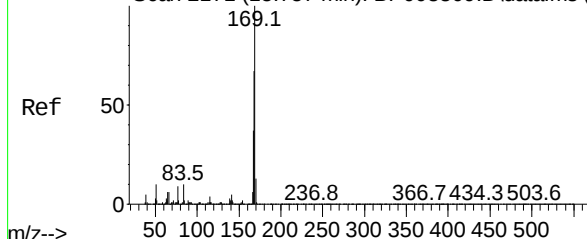
Abundance Scan 2149 (15.628 min): BP008813.D\data.ms



Abundance Scan 2149 (15.628 min): BP008813.D\data.ms (-2099) (-)



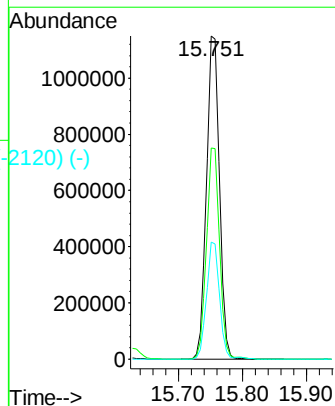
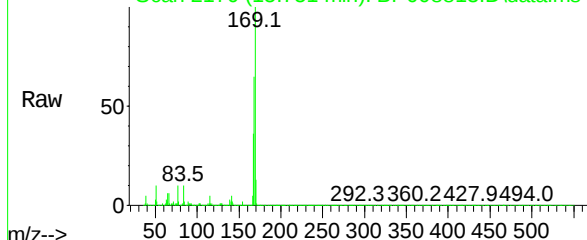
Abundance Scan 2171 (15.757 min): BP008809.D\data.ms (-2168) (-)



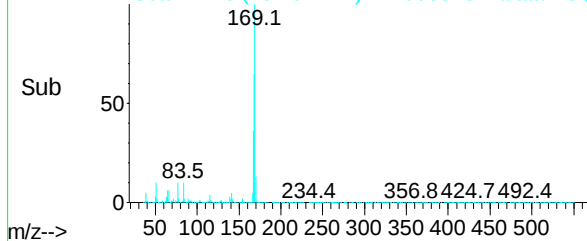
n-Nitrosodiphenylamine
Concen: 35.843 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:	169	Resp:	1597613
Ion	Ratio	Lower	Upper
169	100		
168	65.3	53.3	79.9
167	36.1	29.0	43.6

Abundance Scan 2170 (15.751 min): BP008813.D\data.ms



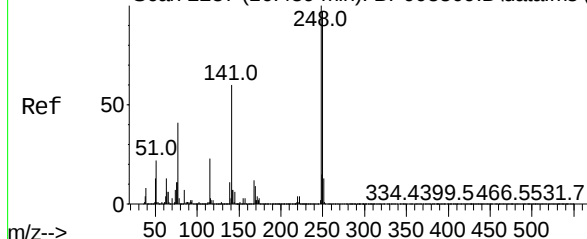
Abundance Scan 2170 (15.751 min): BP008813.D\data.ms (-2120) (-)



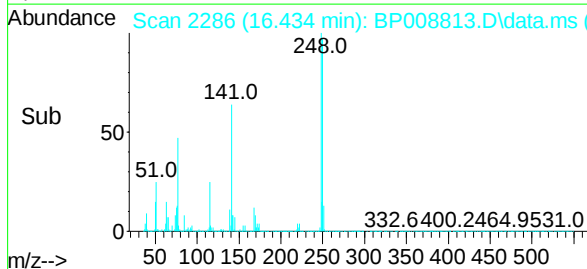
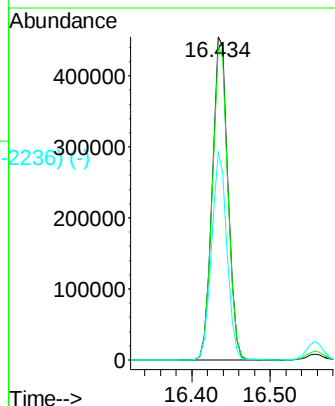
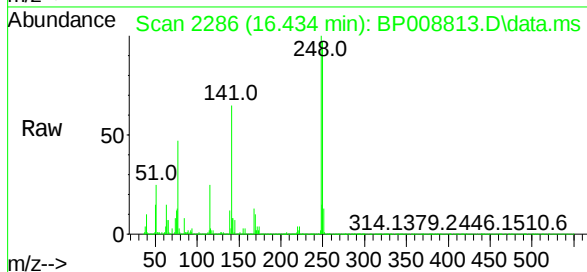
Abundance Scan 2287 (16.439 min): BP008809.D\data.ms (-2287) (-)

4-Bromophenyl-phenylether
Concen: 36.156 ng
RT: 16.434 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

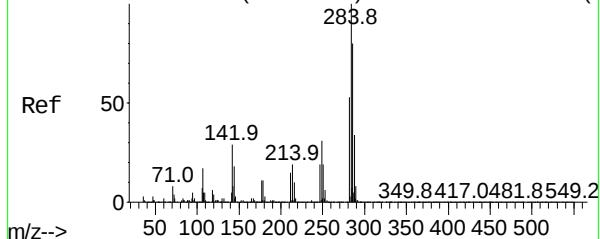


Tgt Ion:	248	Resp:	625256
Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.6	116.4
141	64.6	47.4	71.2

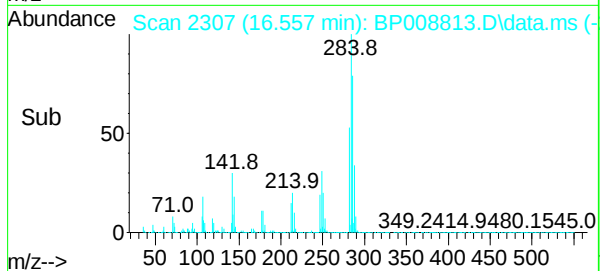
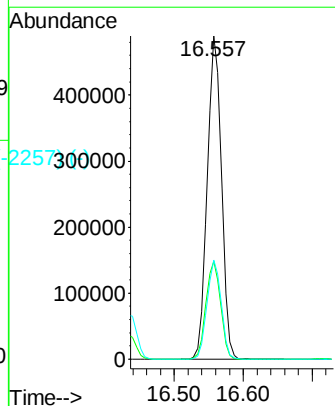
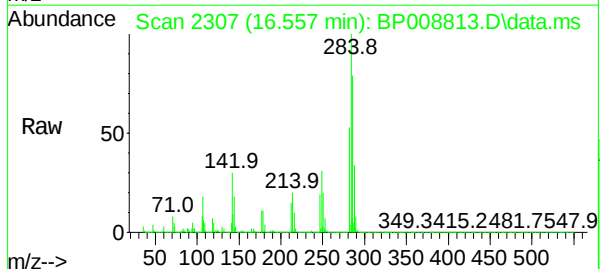


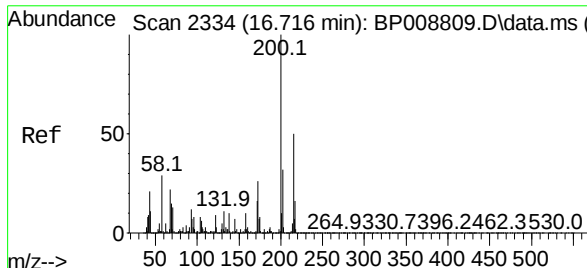
Abundance Scan 2308 (16.563 min): BP008809.D\data.ms (-2308) (-)

Hexachlorobenzene
Concen: 35.386 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:	284	Resp:	701219
Ion	Ratio	Lower	Upper
284	100		
142	30.3	22.4	33.6
249	30.8	24.4	36.6





Atrazine

Concen: 37.267 ng

RT: 16.716 min Scan# 2334

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

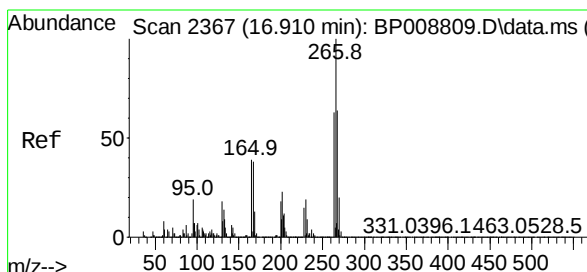
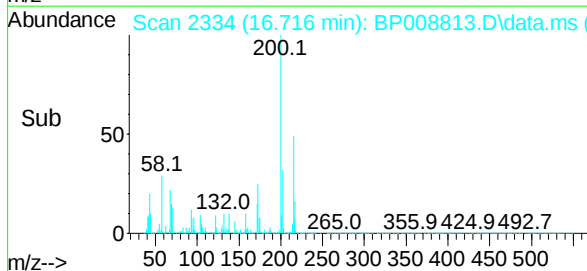
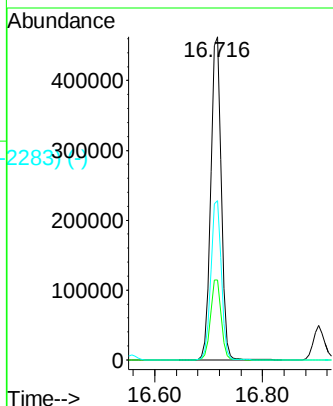
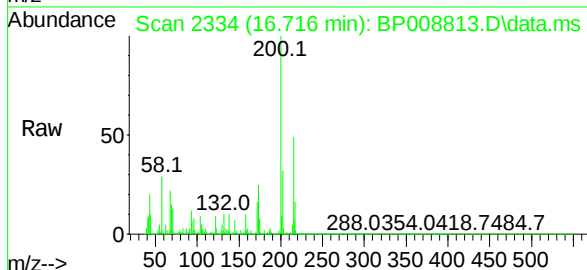
Tgt Ion:200 Resp: 617279

Ion Ratio Lower Upper

200 100

173 24.7 6.5 46.5

215 49.3 29.6 69.6



Pentachlorophenol

Concen: 38.772 ng

RT: 16.904 min Scan# 2366

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

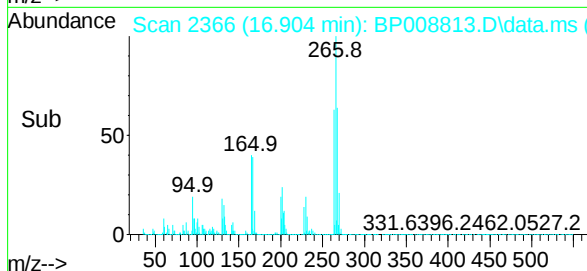
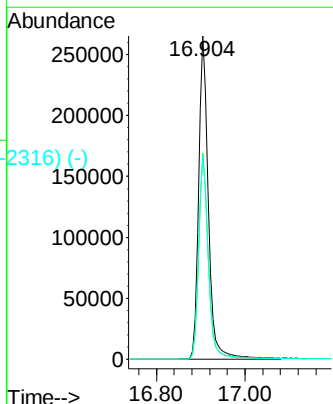
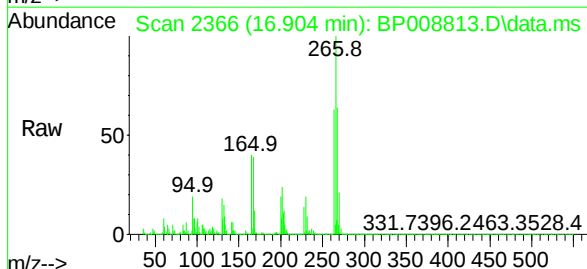
Tgt Ion:266 Resp: 409263

Ion Ratio Lower Upper

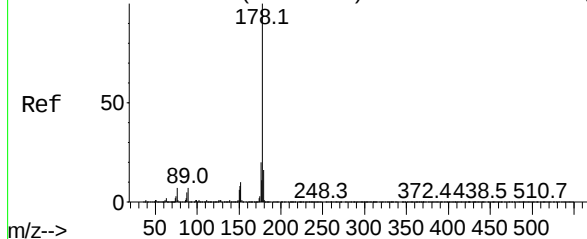
266 100

268 63.8 50.9 76.3

264 62.9 50.3 75.5



Abundance Scan 2432 (17.292 min): BP008809.D\data.ms (-2470) (-)



Phenanthrene

Concen: 35.916 ng

RT: 17.292 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Tgt Ion:178 Resp: 2800558

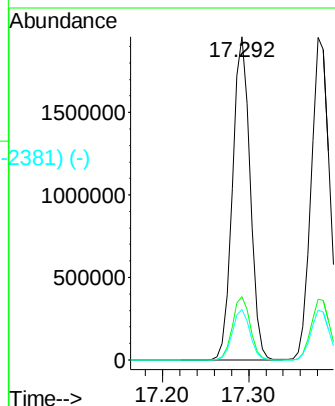
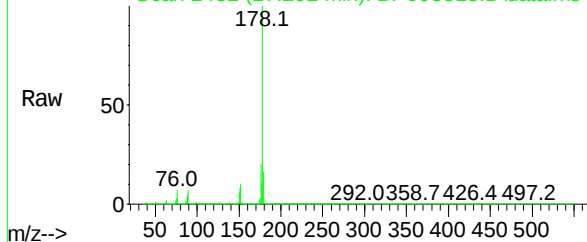
Ion Ratio Lower Upper

178 100

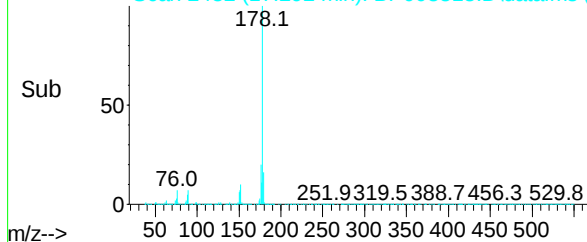
176 19.6 16.0 24.0

179 15.5 13.0 19.4

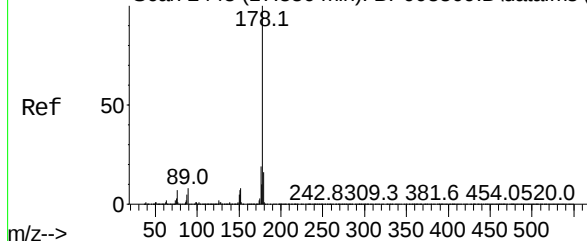
Abundance Scan 2432 (17.292 min): BP008813.D\data.ms



Abundance Scan 2432 (17.292 min): BP008813.D\data.ms (-2381) (-)



Abundance Scan 2448 (17.386 min): BP008809.D\data.ms (-2470) (-)



Anthracene

Concen: 36.799 ng

RT: 17.381 min Scan# 2447

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Tgt Ion:178 Resp: 2878501

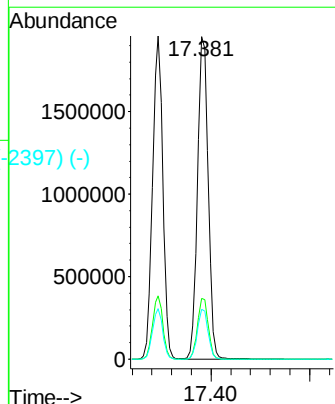
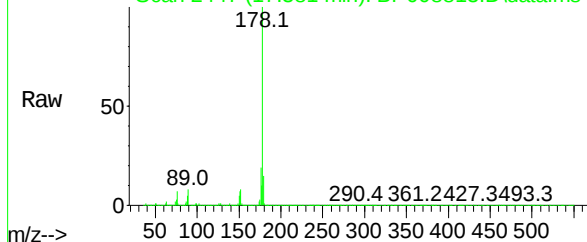
Ion Ratio Lower Upper

178 100

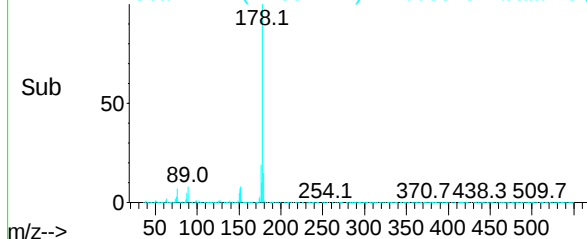
176 18.9 15.1 22.7

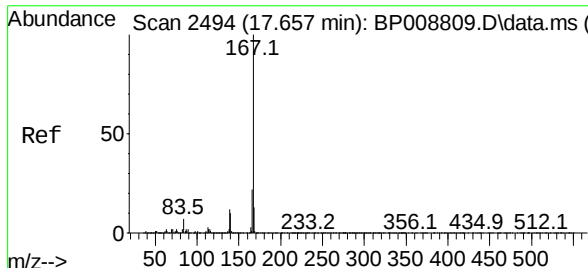
179 15.5 12.8 19.2

Abundance Scan 2447 (17.381 min): BP008813.D\data.ms



Abundance Scan 2447 (17.381 min): BP008813.D\data.ms (-2397) (-)



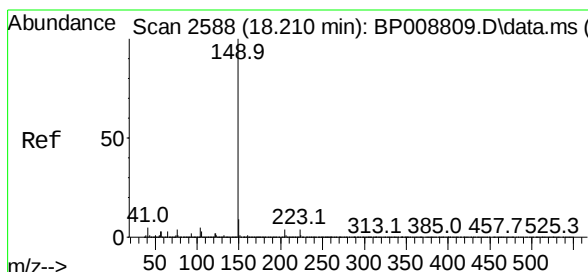
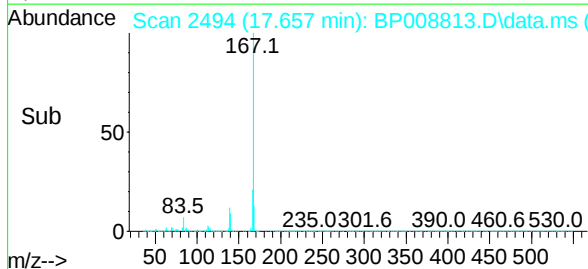
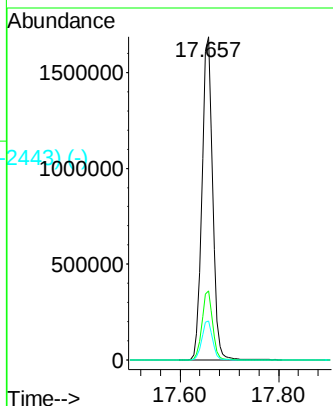
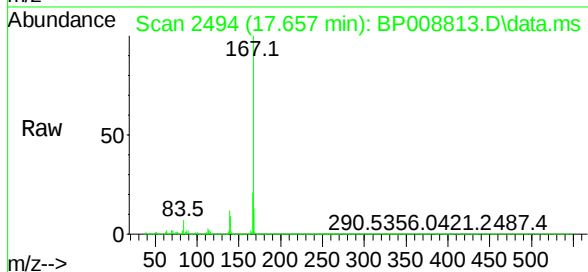


Carbazole
 Concen: 37.454 ng
 RT: 17.657 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Tgt Ion:167 Resp: 2519123

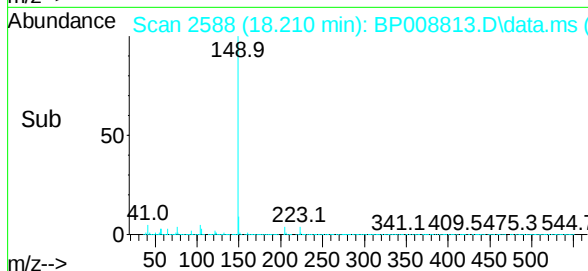
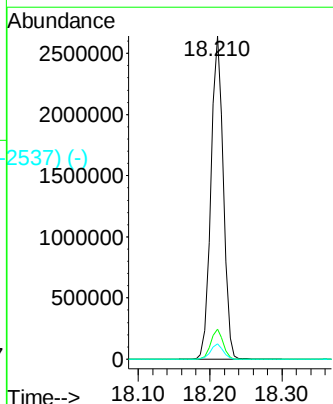
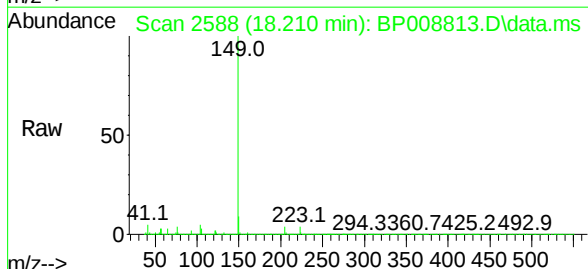
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.7	26.5
139	12.0	9.8	14.6



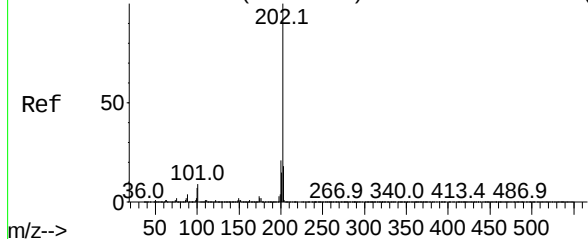
Di-n-butylphthalate
 Concen: 39.126 ng
 RT: 18.210 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:149 Resp: 3166933

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	4.7	3.7	5.5



Abundance Scan 2767 (19.263 min): BP008809.D\data.ms (-2767) (-)



Fluoranthene

Concen: 37.954 ng

RT: 19.263 min Scan# 2767

Delta R.T. 0.000 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

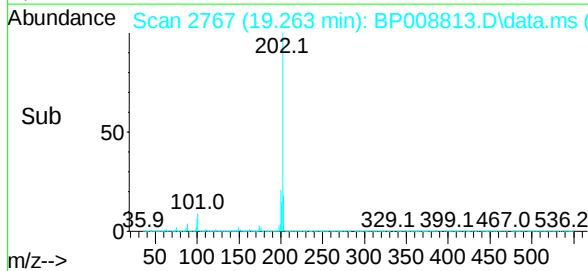
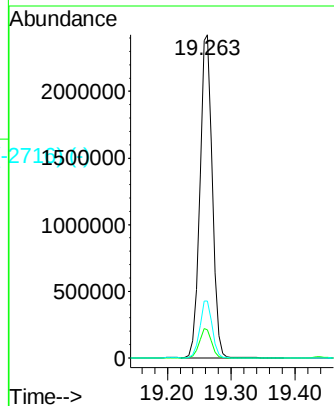
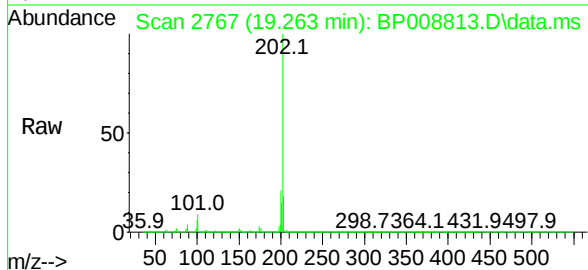
Tgt Ion:202 Resp: 3291044

Ion Ratio Lower Upper

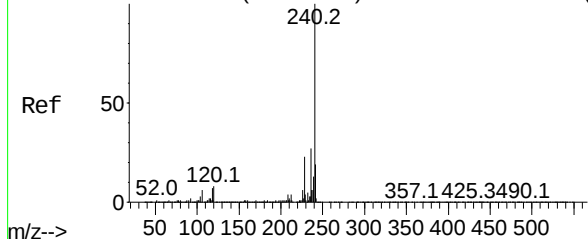
202 100

101 8.7 0.0 30.7

203 17.6 0.0 38.9



Abundance Scan 3121 (21.345 min): BP008809.D\data.ms (-3121) (-)



Chrysene-d12

Concen: 20.000 ng

RT: 21.339 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP008813.D

Acq: 14 Jan 2022 17:47

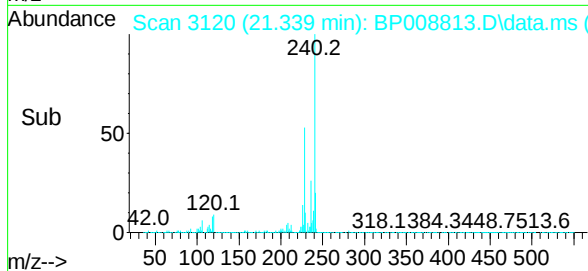
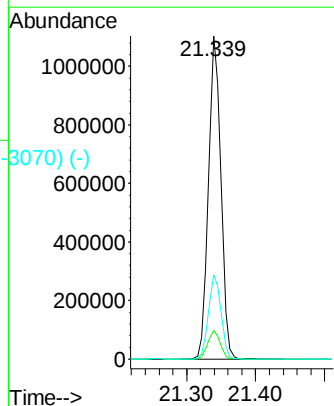
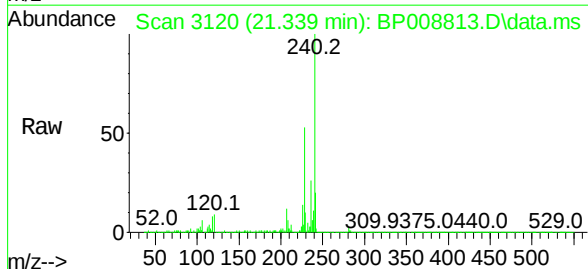
Tgt Ion:240 Resp: 1382425

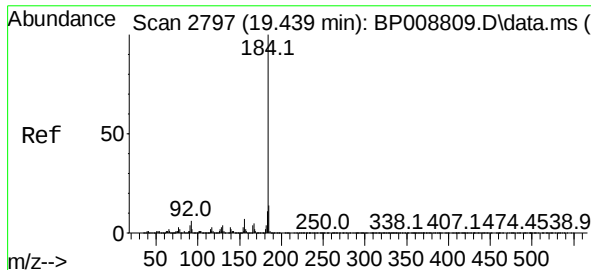
Ion Ratio Lower Upper

240 100

120 8.9 7.7 11.5

236 26.1 21.2 31.8

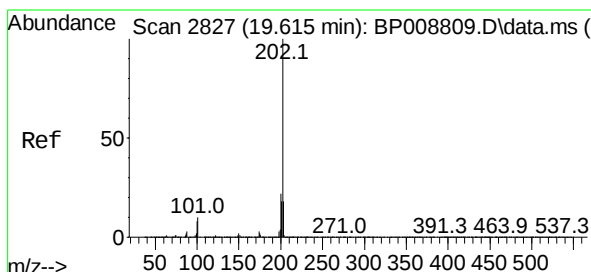
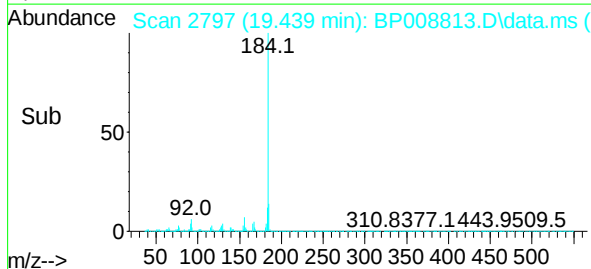
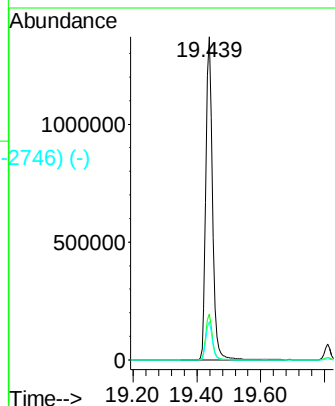
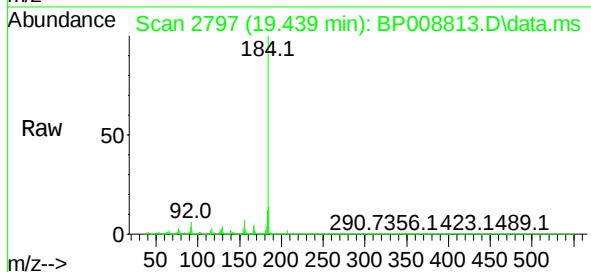




Benzidine
Concen: 40.420 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

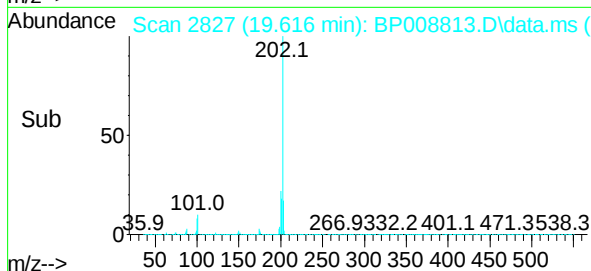
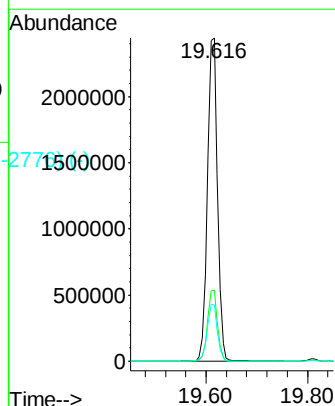
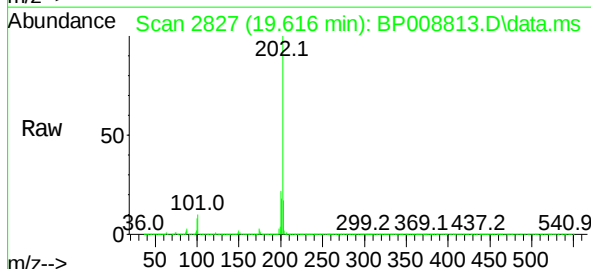
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:184 Resp: 1974038
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 11.8 9.5 14.3

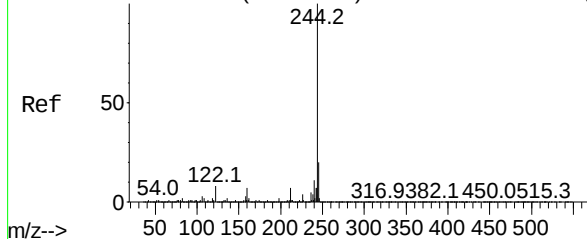


Pyrene
Concen: 34.617 ng
RT: 19.616 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:202 Resp: 3339171
Ion Ratio Lower Upper
202 100
200 21.9 18.0 27.0
203 17.5 15.0 22.6



Abundance Scan 2861 (19.815 min): BP008809.D\data.ms (-2859) (-)

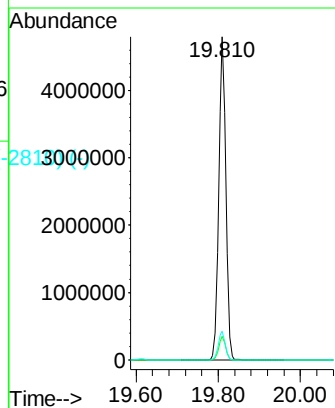
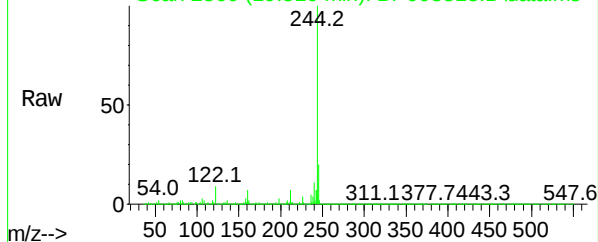


Terphenyl-d14
Concen: 69.965 ng
RT: 19.810 min Scan# 2859
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

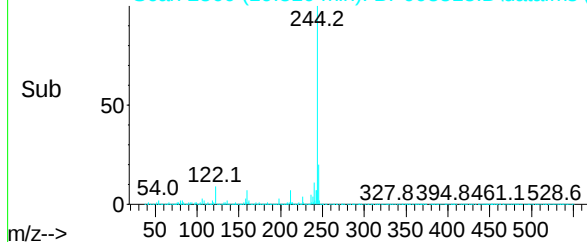
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:244 Resp: 5730135
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 9.0 9.2 13.8#

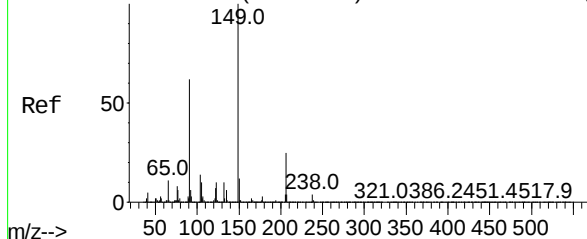
Abundance Scan 2860 (19.810 min): BP008813.D\data.ms



Abundance Scan 2860 (19.810 min): BP008813.D\data.ms (-281300) (-)



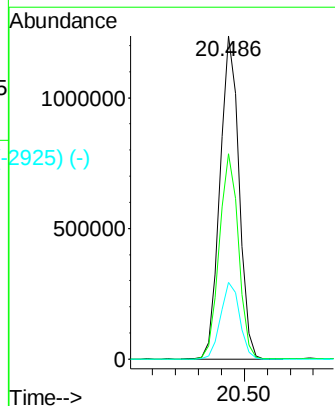
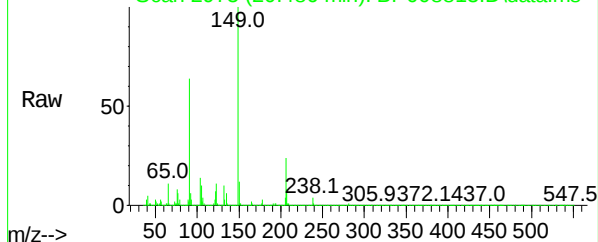
Abundance Scan 2976 (20.492 min): BP008809.D\data.ms (-2969) (-)



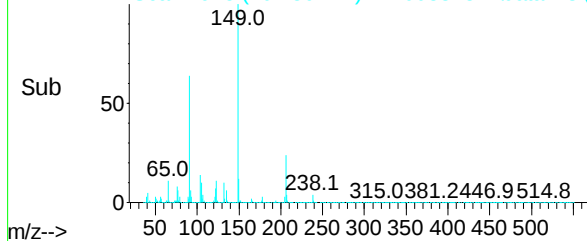
Butylbenzylphthalate
Concen: 36.733 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

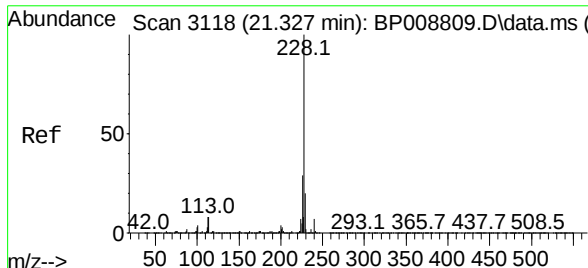
Tgt Ion:149 Resp: 1425029
Ion Ratio Lower Upper
149 100
91 63.6 50.6 76.0
206 23.8 19.7 29.5

Abundance Scan 2975 (20.486 min): BP008813.D\data.ms



Abundance Scan 2975 (20.486 min): BP008813.D\data.ms (-2925) (-)



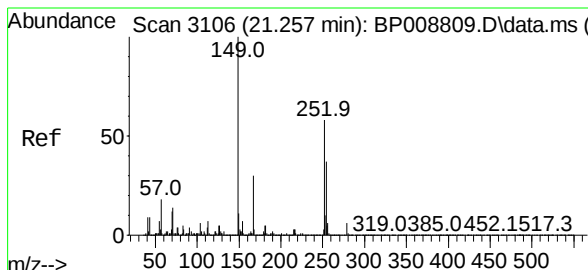
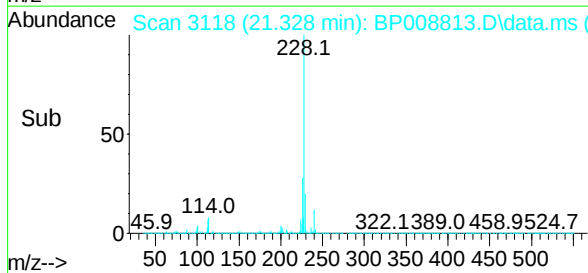
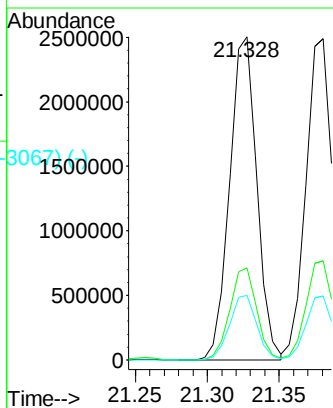
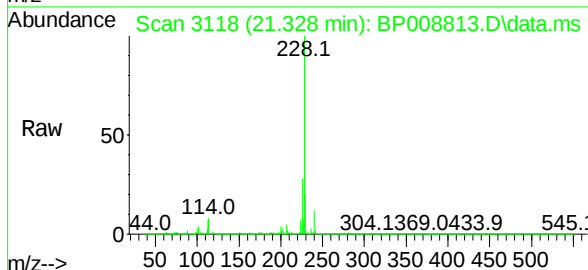


Scan 3118 (21.327 min): BP008809.D\data.ms (-3181) (-)
 Benzo(a)anthracene
 Concen: 35.581 ng
 RT: 21.328 min Scan# 3118
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Tgt Ion:228 Resp: 3309189

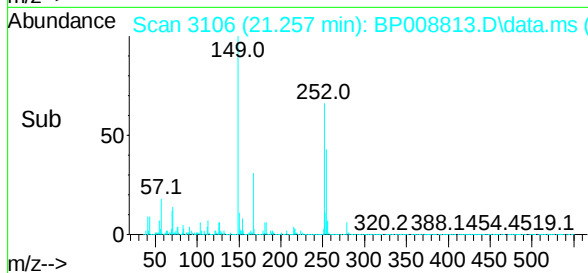
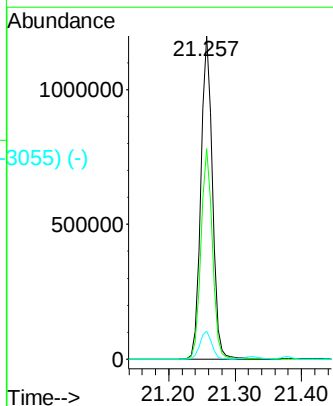
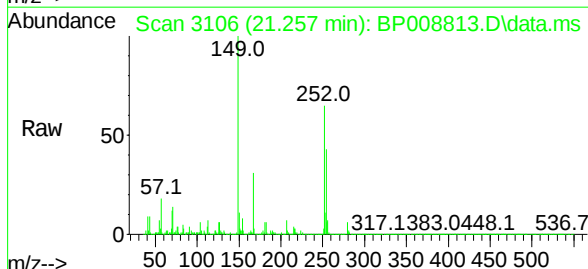
Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.3	34.9
229	19.9	17.0	25.6

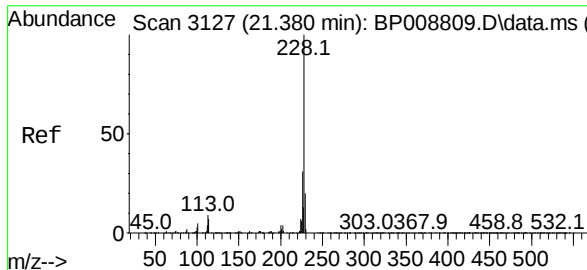


Scan 3106 (21.257 min): BP008809.D\data.ms (-3082) (-)
 3,3'-Dichlorobenzidine
 Concen: 36.534 ng
 RT: 21.257 min Scan# 3106
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion:252 Resp: 1467920

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.4	78.6
126	8.6	7.3	10.9



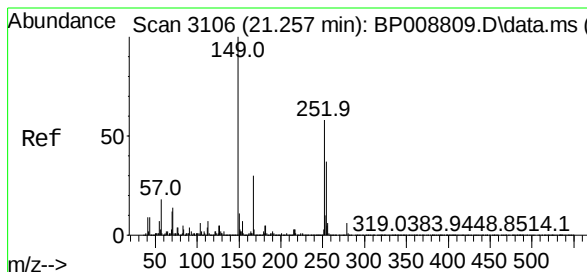
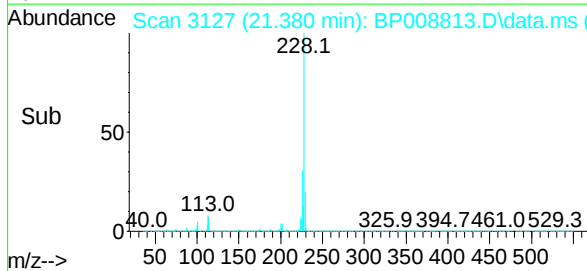
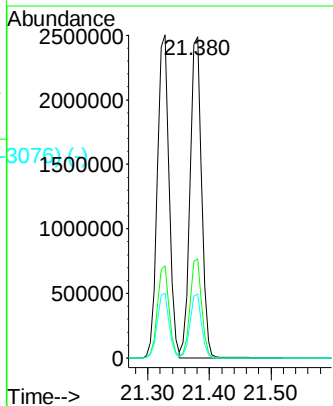
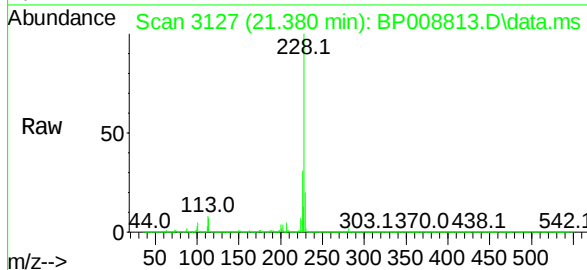


Chrysene
 Concen: 35.694 ng
 RT: 21.380 min Scan# 3127
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Tgt Ion: 228 Resp: 3218025

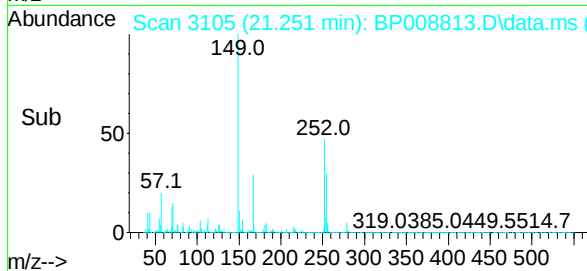
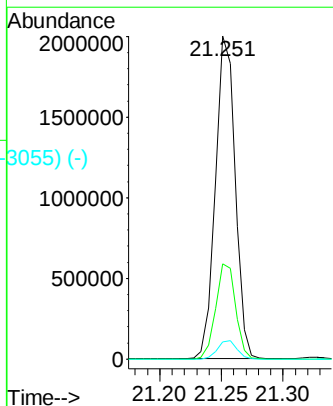
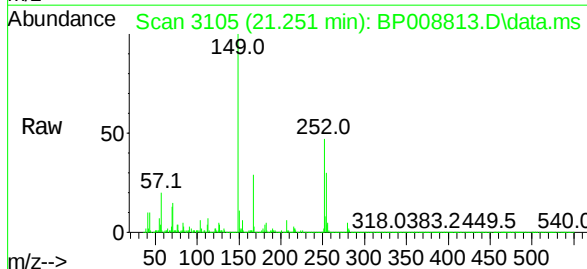
Ion	Ratio	Lower	Upper
228	100		
226	30.9	26.0	39.0
229	19.9	16.9	25.3



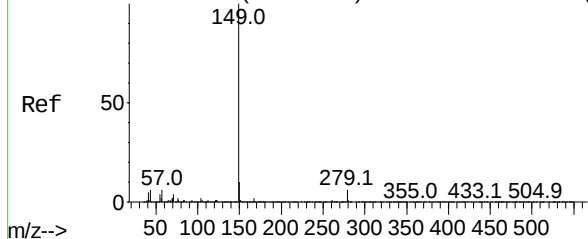
Bis(2-ethylhexyl)phthalate
 Concen: 37.142 ng
 RT: 21.251 min Scan# 3105
 Delta R.T. -0.006 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

Tgt Ion: 149 Resp: 2231433

Ion	Ratio	Lower	Upper
149	100		
167	29.5	25.0	37.4
279	5.4	4.8	7.2



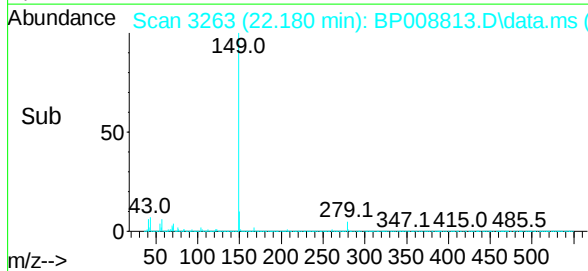
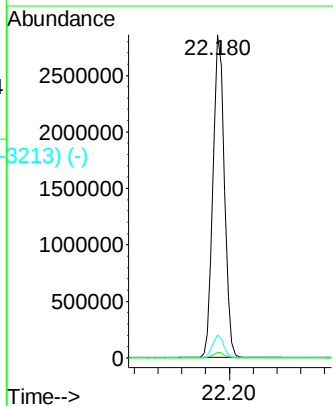
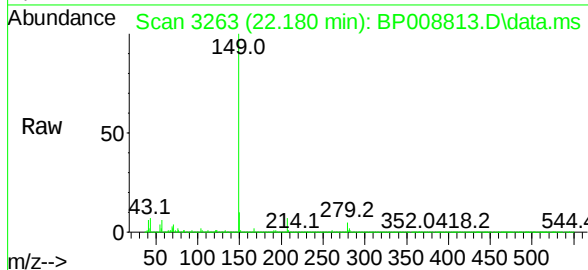
Abundance Scan 3264 (22.186 min): BP008809.D\data.ms (-3265) (-)



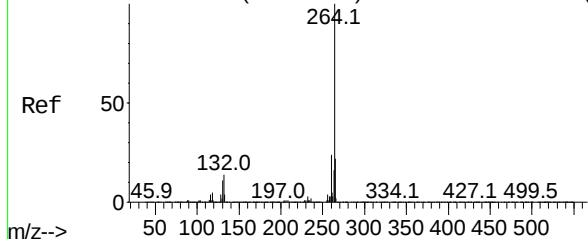
Di-n-octyl phthalate
Concen: 37.335 ng
RT: 22.180 min Scan# 3264
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:149 Resp: 3794372
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.0 5.4 8.2

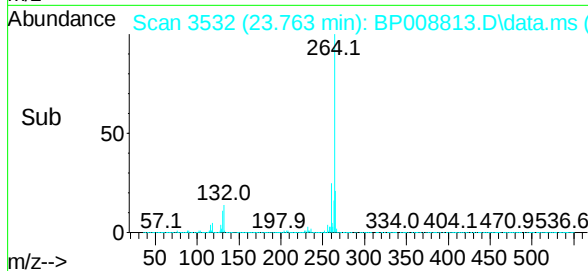
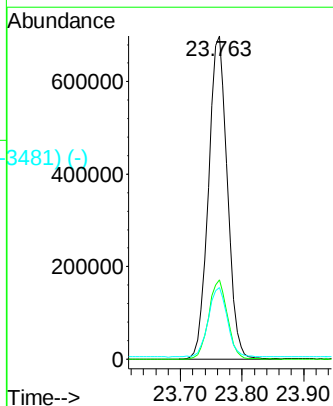
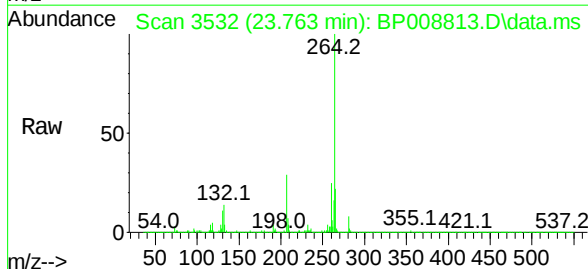


Abundance Scan 3532 (23.762 min): BP008809.D\data.ms (-3526) (-)

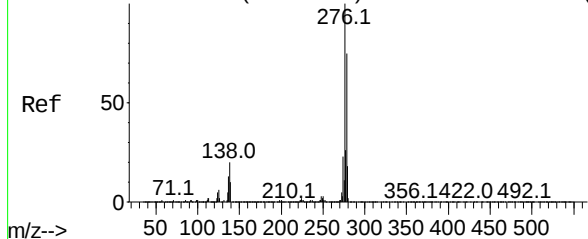


Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:264 Resp: 1478113
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 22.1 17.1 25.7



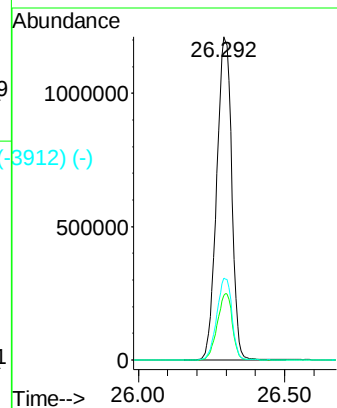
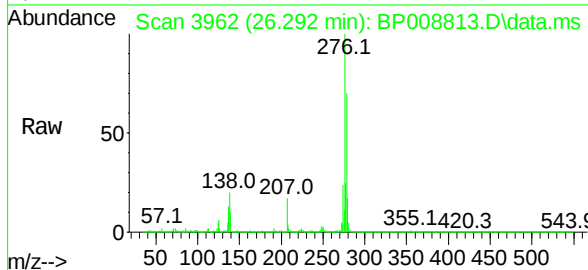
Abundance Scan 3963 (26.297 min): BP008809.D\data.ms (-3963) (-)



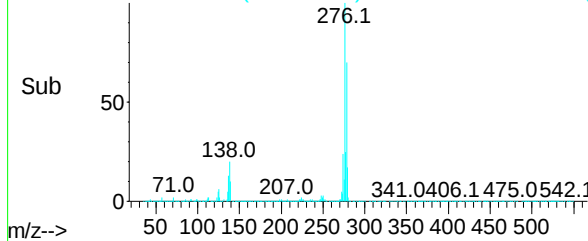
Indeno(1,2,3-cd)pyrene
Concen: 35.530 ng
RT: 26.292 min Scan# 3963
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

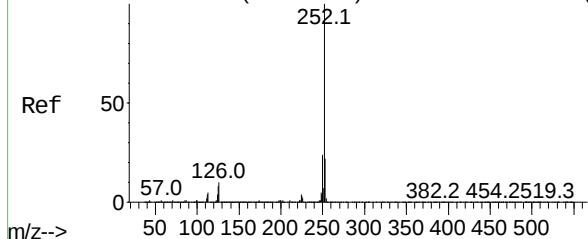
Tgt Ion:276 Resp: 4327481
Ion Ratio Lower Upper
276 100
138 20.5 17.8 26.6
277 25.4 20.4 30.6



Abundance Scan 3962 (26.292 min): BP008813.D\data.ms (-3912) (-)

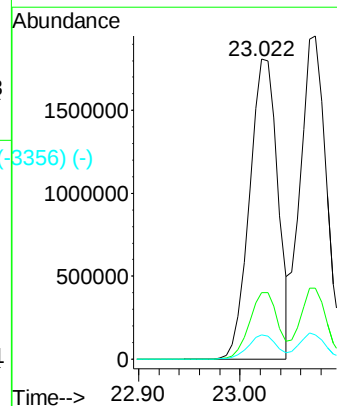
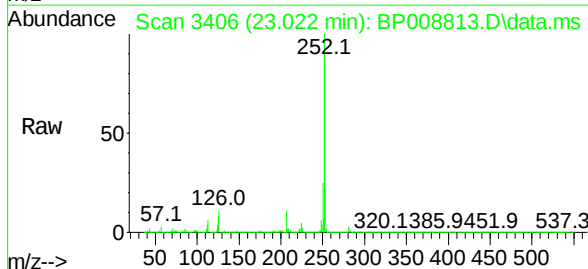


Abundance Scan 3407 (23.027 min): BP008809.D\data.ms (-3407) (-)

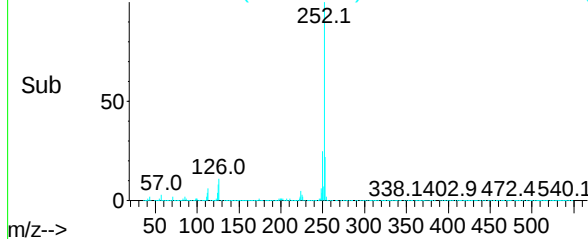


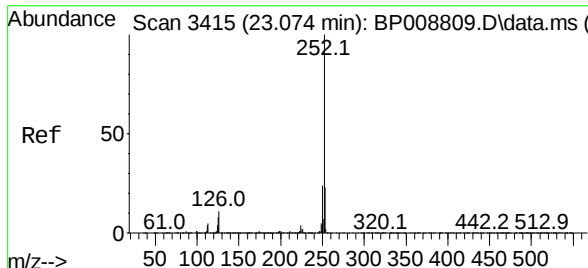
Benzo(b)fluoranthene
Concen: 35.425 ng
RT: 23.022 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:252 Resp: 3496914
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 8.2 6.9 10.3



Abundance Scan 3406 (23.022 min): BP008813.D\data.ms (-3356) (-)

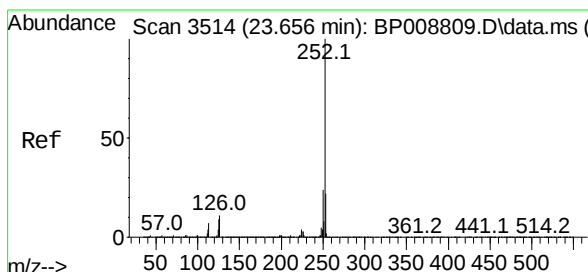
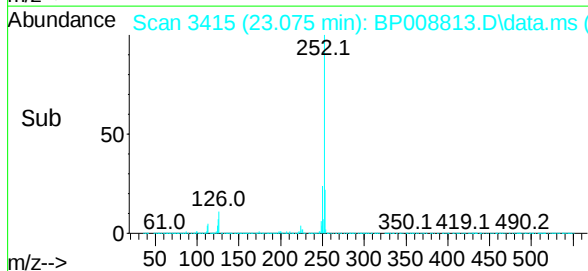
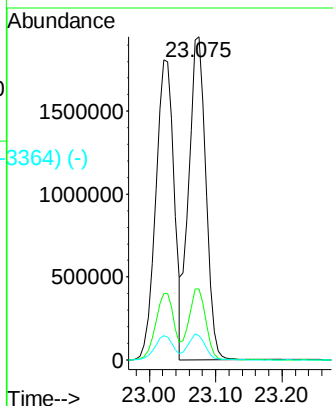
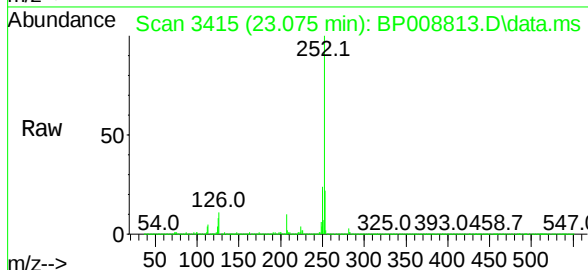




Benzo(k)fluoranthene
Concen: 36.533 ng
RT: 23.075 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

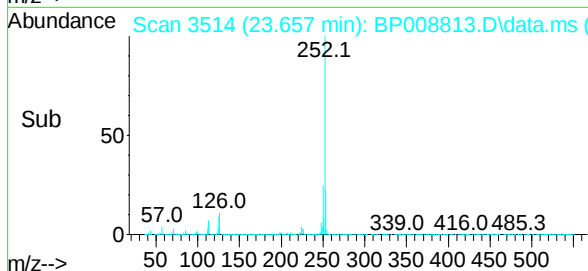
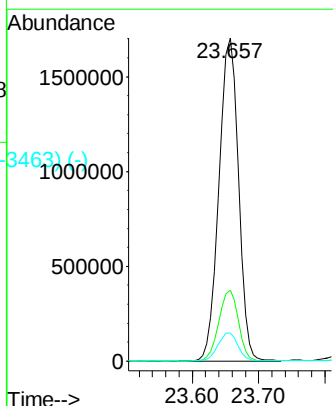
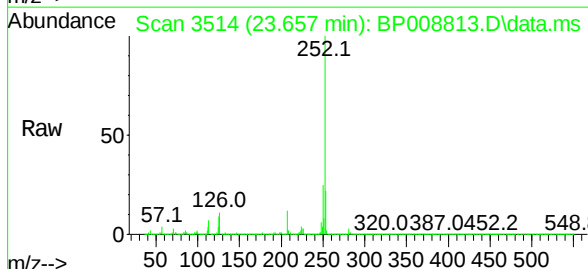
Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:252 Resp: 3490800
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 7.5 7.3 10.9

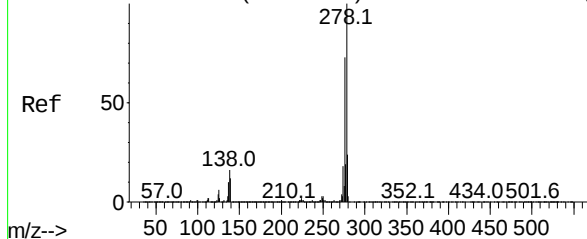


Benzo(a)pyrene
Concen: 36.215 ng
RT: 23.657 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:252 Resp: 3450558
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.8 7.8 11.6



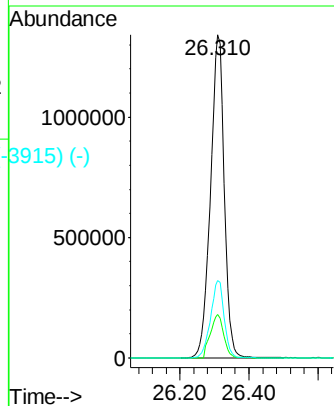
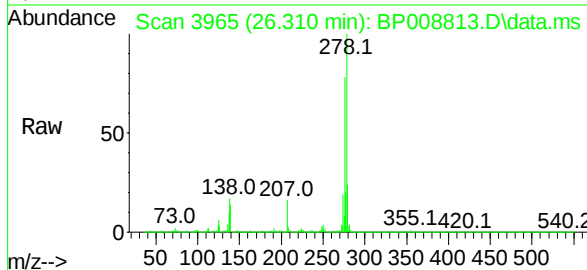
Abundance Scan 3966 (26.315 min): BP008809.D\data.ms (-3997) (-)



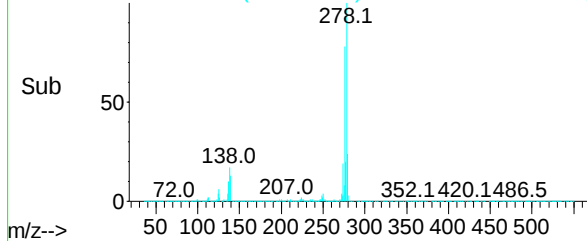
Dibenzo(a,h)anthracene
Concen: 35.509 ng
RT: 26.310 min Scan# 4094
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

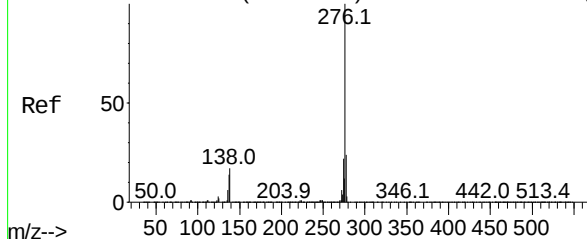
Tgt Ion:	278	Resp:	3677633
Ion	Ratio	Lower	Upper
278	100		
139	13.5	11.5	17.3
279	23.9	19.1	28.7



Abundance Scan 3965 (26.310 min): BP008813.D\data.ms (-3915) (-)

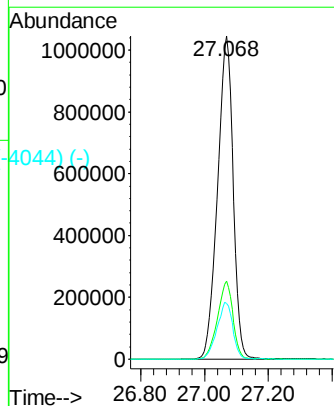
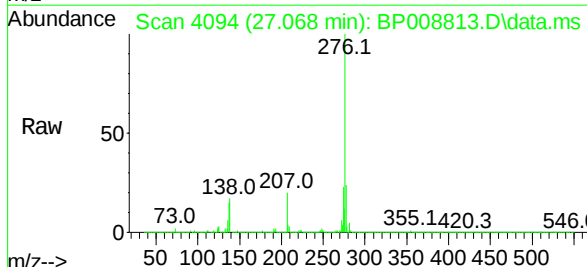


Abundance Scan 4095 (27.074 min): BP008809.D\data.ms (-4093) (-)



Benzo(g,h,i)perylene
Concen: 34.958 ng
RT: 27.068 min Scan# 4094
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:	276	Resp:	3534991
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.2	28.8
138	17.2	15.0	22.4



Abundance Scan 4094 (27.068 min): BP008813.D\data.ms (-4044) (-)

