

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030623\
 Data File : BP013956.D
 Acq On : 06 Mar 2023 14:03
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Mar 06 14:44:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 06 14:42:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	150445	20.000	ng	0.00
21) Naphthalene-d8	10.910	136	557956	20.000	ng	0.00
39) Acenaphthene-d10	14.728	164	362100	20.000	ng	0.00
64) Phenanthrene-d10	17.481	188	784879	20.000	ng	0.00
76) Chrysene-d12	21.557	240	679891	20.000	ng	0.00
86) Perylene-d12	24.098	264	681362	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.628	112	904009	95.323	ng	0.00
7) Phenol-d6	7.246	99	1210721	97.476	ng	0.00
23) Nitrobenzene-d5	9.269	82	1241511	102.622	ng	0.00
42) 2,4,6-Tribromophenol	16.222	330	615910	110.317	ng	0.00
45) 2-Fluorobiphenyl	13.351	172	2714871	95.992	ng	0.00
79) Terphenyl-d14	20.016	244	4127307	99.134	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.475	88	195886	47.465	ng	97
3) Pyridine	3.893	79	525742	48.406	ng	100
4) n-Nitrosodimethylamine	3.799	42	252036	50.952	ng	94
6) Aniline	7.411	93	799686	48.942	ng	99
8) 2-Chlorophenol	7.652	128	489427	48.367	ng	100
9) Benzaldehyde	7.222	77	281846	42.417	ng	97
10) Phenol	7.269	94	628038	48.473	ng	98
11) bis(2-Chloroethyl)ether	7.505	93	496222	47.922	ng	98
12) 1,3-Dichlorobenzene	7.975	146	531611	47.466	ng	99
13) 1,4-Dichlorobenzene	8.122	146	546065	48.425	ng	99
14) 1,2-Dichlorobenzene	8.446	146	508855	46.598	ng	99
15) Benzyl Alcohol	8.334	79	512281	51.703	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.611	45	523066	45.595	ng	99
17) 2-Methylphenol	8.534	107	447010	48.292	ng	99
18) Hexachloroethane	9.181	117	204952	48.528	ng	92
19) n-Nitroso-di-n-propyla...	8.905	70	415127	51.310	ng	99
20) 3+4-Methylphenols	8.863	107	622555	50.379	ng	98
22) Acetophenone	8.922	105	786094	50.027	ng	# 99
24) Nitrobenzene	9.310	77	633776	51.212	ng	99
25) Isophorone	9.840	82	1131495	50.597	ng	99
26) 2-Nitrophenol	10.022	139	279182	53.493	ng	97
27) 2,4-Dimethylphenol	10.075	122	448189	51.258	ng	99
28) bis(2-Chloroethoxy)met...	10.316	93	613507	46.123	ng	98
29) 2,4-Dichlorophenol	10.557	162	479799	50.594	ng	99
30) 1,2,4-Trichlorobenzene	10.775	180	548966	50.458	ng	100
31) Naphthalene	10.963	128	1502422	48.630	ng	99
32) Benzoic acid	10.252	122	363231	68.286	ng	93
33) 4-Chloroaniline	11.075	127	643847	49.024	ng	99
34) Hexachlorobutadiene	11.246	225	396154	50.179	ng	99
35) Caprolactam	11.887	113	139730	52.103	ng	98
36) 4-Chloro-3-methylphenol	12.187	107	548872	51.772	ng	100
37) 2-Methylnaphthalene	12.563	142	1122075	49.208	ng	99
38) 1-Methylnaphthalene	12.781	142	1037646	48.796	ng	99
40) 1,2,4,5-Tetrachloroben...	12.928	216	676693	49.527	ng	99
41) Hexachlorocyclopentadiene	12.904	237	441839	58.807	ng	99

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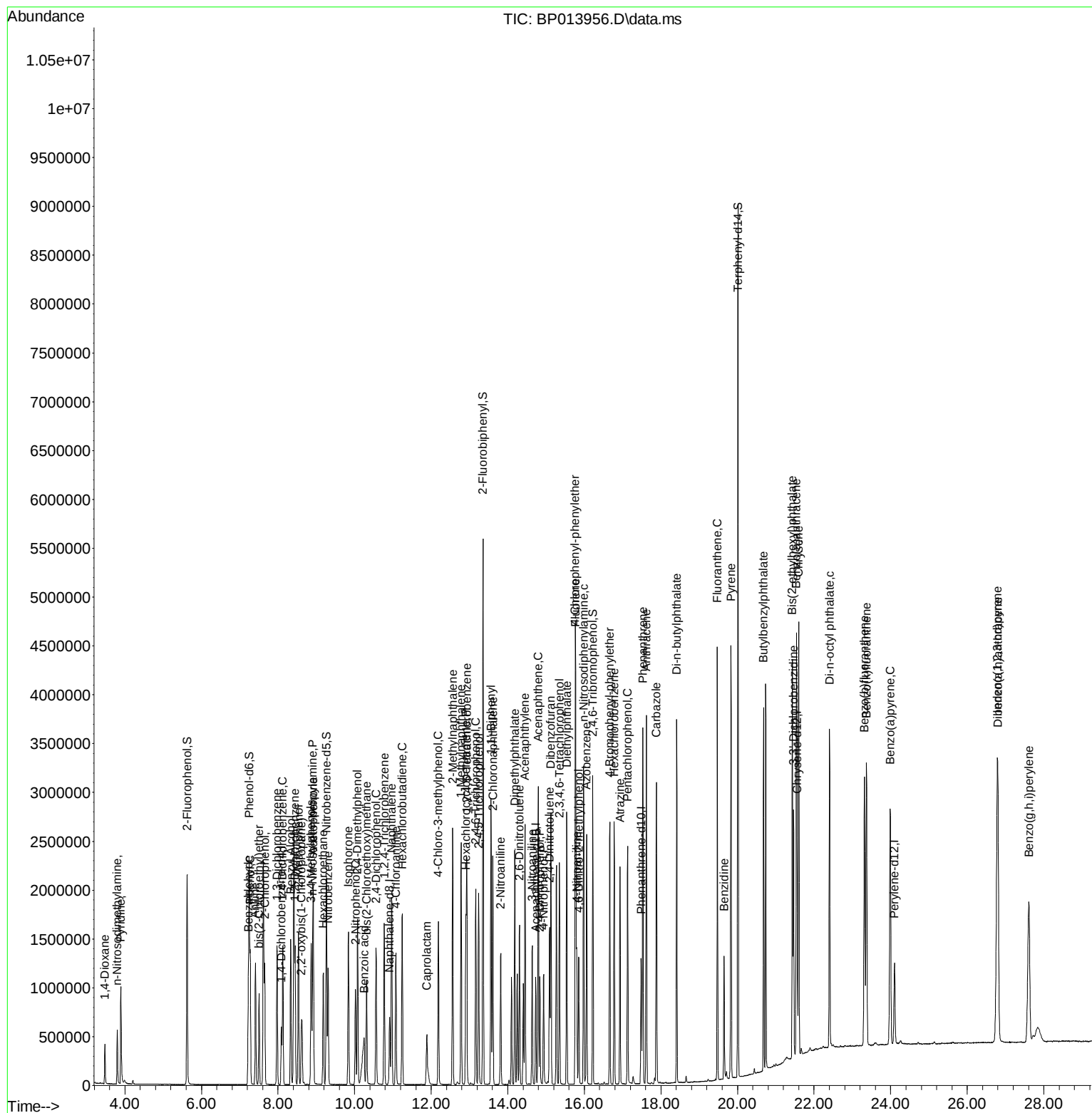
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.163	196	443699	52.302	ng	99
44) 2,4,5-Trichlorophenol	13.240	196	515509	52.503	ng	97
46) 1,1'-Biphenyl	13.563	154	1416378	48.013	ng	100
47) 2-Chloronaphthalene	13.610	162	1092751	48.090	ng	99
48) 2-Nitroaniline	13.816	65	362857	56.169	ng	96
49) Acenaphthylene	14.451	152	1801726	50.444	ng	100
50) Dimethylphthalate	14.181	163	1491099	49.982	ng	100
51) 2,6-Dinitrotoluene	14.304	165	327211	53.632	ng	99
52) Acenaphthene	14.793	154	1064577	49.353	ng	100
53) 3-Nitroaniline	14.640	138	323876	54.993	ng	100
54) 2,4-Dinitrophenol	14.840	184	227359	64.847	ng	98
55) Dibenzofuran	15.128	168	1750602	50.060	ng	99
56) 4-Nitrophenol	14.940	139	259753	57.969	ng	95
57) 2,4-Dinitrotoluene	15.092	165	449333	56.525	ng	94
58) Fluorene	15.775	166	1378834	49.561	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.351	232	448680	52.389	ng	99
60) Diethylphthalate	15.540	149	1465650	50.326	ng	100
61) 4-Chlorophenyl-phenyle...	15.763	204	784688	49.916	ng	99
62) 4-Nitroaniline	15.804	138	326168	56.866	ng	100
63) Azobenzene	16.057	77	1373898	50.876	ng	99
65) 4,6-Dinitro-2-methylph...	15.857	198	297591	57.944	ng	95
66) n-Nitrosodiphenylamine	15.981	169	1230100	49.131	ng	99
67) 4-Bromophenyl-phenylether	16.663	248	525177	50.986	ng	100
68) Hexachlorobenzene	16.781	284	563736	51.105	ng	100
69) Atrazine	16.934	200	444124	51.831	ng	98
70) Pentachlorophenol	17.128	266	430285	57.143	ng	99
71) Phenanthrene	17.528	178	2165962	49.079	ng	99
72) Anthracene	17.616	178	2216221	49.122	ng	99
73) Carbazole	17.881	167	1905370	49.087	ng	99
74) Di-n-butylphthalate	18.410	149	2420721	50.938	ng	99
75) Fluoranthene	19.475	202	2592875	50.002	ng	100
77) Benzidine	19.651	184	692553	55.709	ng	99
78) Pyrene	19.828	202	2650592	50.514	ng	99
80) Butylbenzylphthalate	20.680	149	1011446	52.349	ng	100
81) Benzo(a)anthracene	21.539	228	2485855	49.858	ng	99
82) 3,3'-Dichlorobenzidine	21.463	252	793471	49.337	ng	98
83) Chrysene	21.598	228	2342797	49.421	ng	100
84) Bis(2-ethylhexyl)phtha...	21.433	149	1450814	50.807	ng	99
85) Di-n-octyl phthalate	22.404	149	2331116	50.333	ng	100
87) Indeno(1,2,3-cd)pyrene	26.786	276	2696806	52.446	ng	100
88) Benzo(b)fluoranthene	23.316	252	2264430	51.477	ng	100
89) Benzo(k)fluoranthene	23.369	252	2202947	49.308	ng	99
90) Benzo(a)pyrene	23.986	252	2144101	50.939	ng	100
91) Dibenzo(a,h)anthracene	26.798	278	2241168	52.289	ng	100
92) Benzo(g,h,i)perylene	27.609	276	2222098	52.480	ng	99

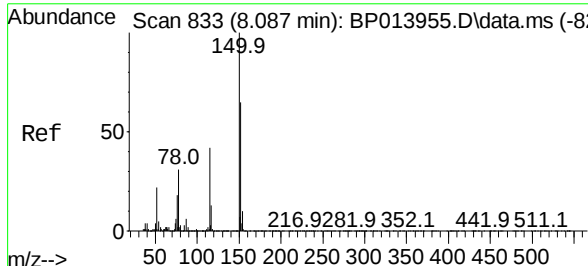
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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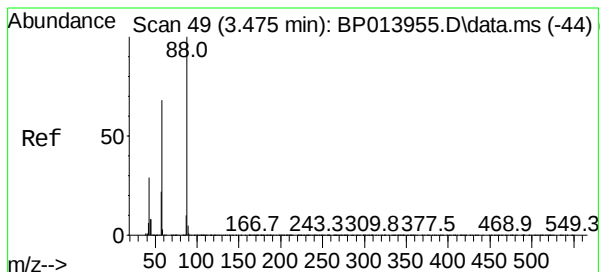
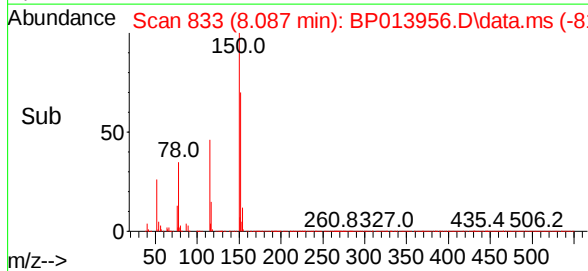
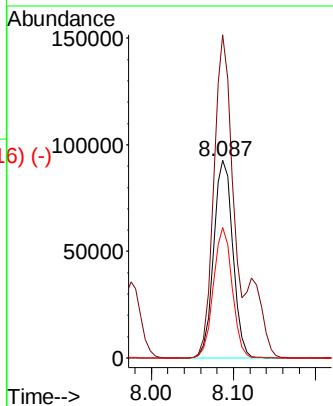
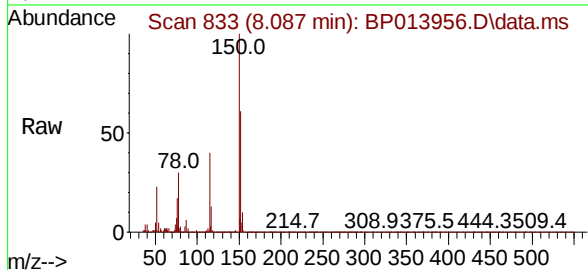




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.087 min Scan# 833
 Delta R.T. -0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

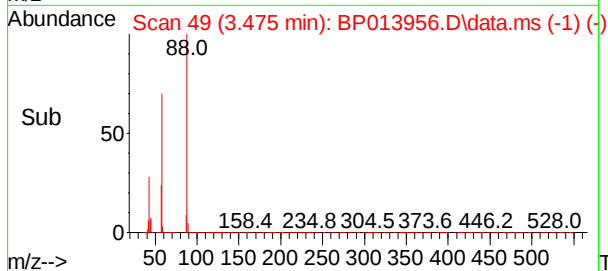
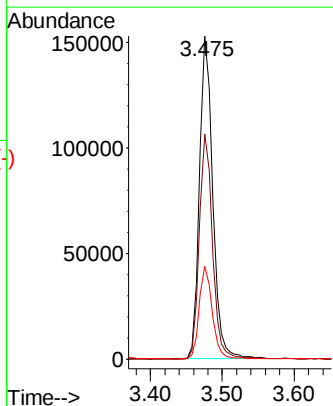
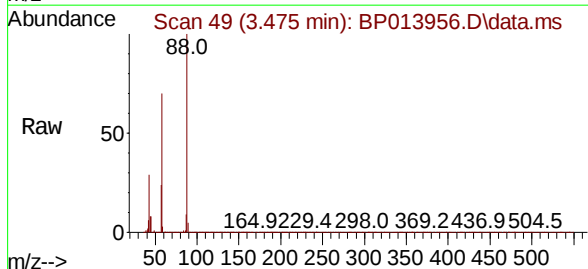
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

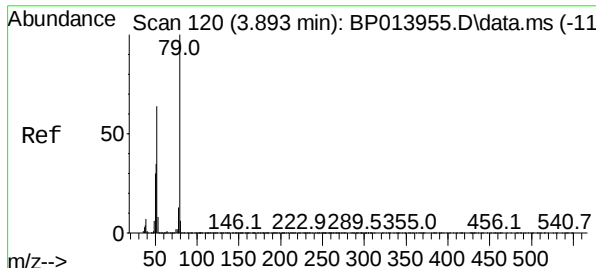
Tgt Ion:	152	Resp:	150445
Ion	Ratio	Lower	Upper
152	100		
150	163.6	122.3	183.5
115	66.1	51.6	77.4



1,4-Dioxane
 Concen: 47.465 ng
 RT: 3.475 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	88	Resp:	195886
Ion	Ratio	Lower	Upper
88	100		
58	69.8	53.8	80.8
43	28.4	22.1	33.1





Pyridine

Concen: 48.406 ng

RT: 3.893 min Scan# 112

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

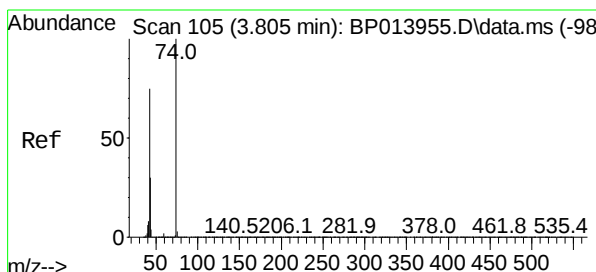
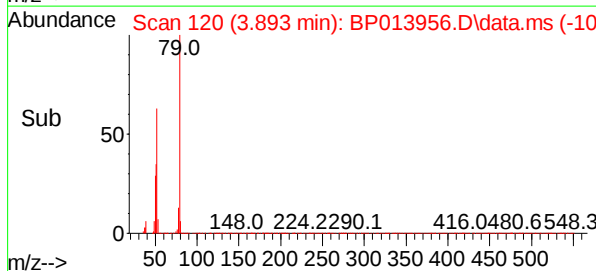
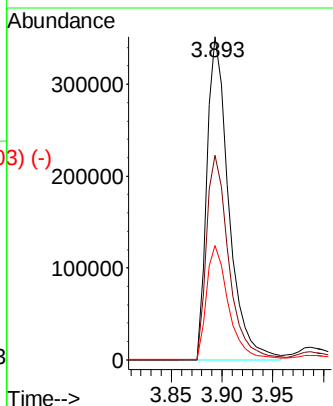
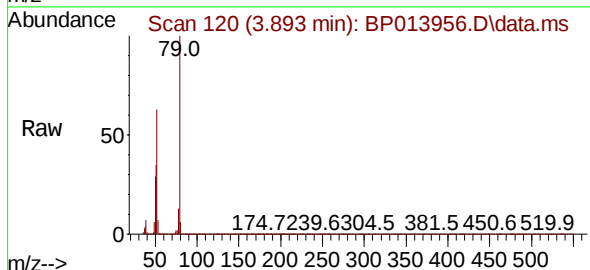
Tgt Ion: 79 Resp: 525742

Ion Ratio Lower Upper

79 100

52 63.3 51.0 76.4

51 35.4 28.2 42.2



n-Nitrosodimethylamine

Concen: 50.952 ng

RT: 3.799 min Scan# 104

Delta R.T. -0.006 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

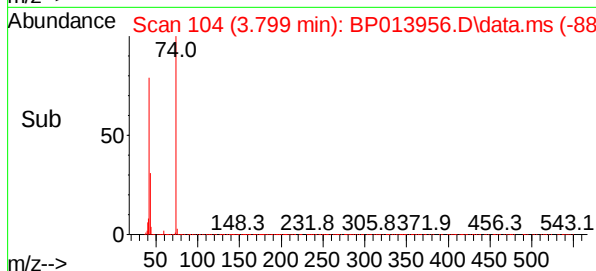
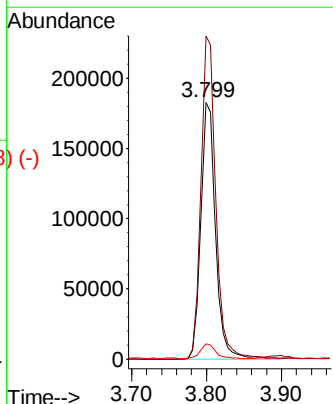
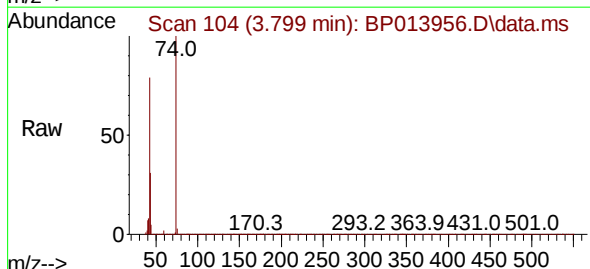
Tgt Ion: 42 Resp: 252036

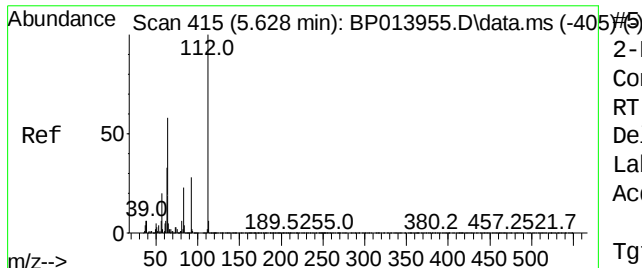
Ion Ratio Lower Upper

42 100

74 125.9 107.0 160.6

44 5.9 4.5 6.7





2-Fluorophenol

Concen: 95.323 ng

RT: 5.628 min Scan# 415

Delta R.T. 0.000 min

Lab File: BP013956.D

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Instrument :

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ClientSampleId :

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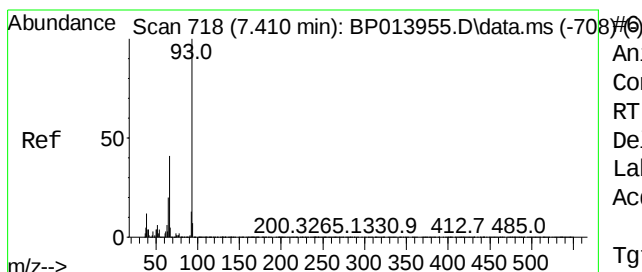
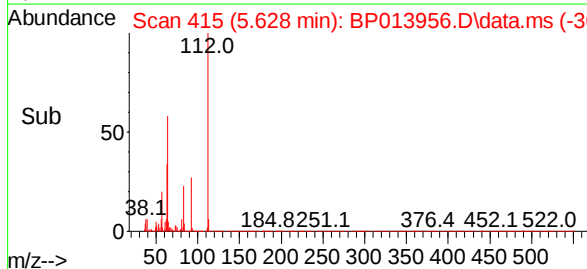
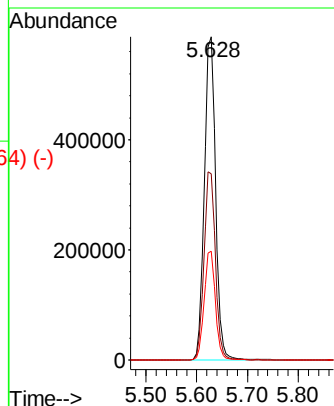
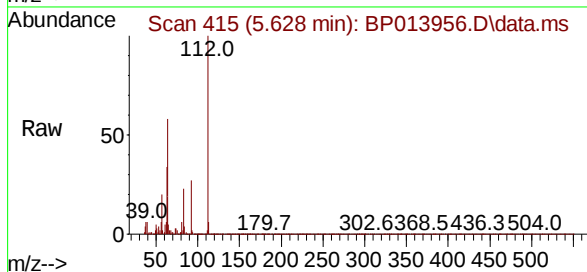
Tgt Ion:112 Resp: 904009

Ion Ratio Lower Upper

112 100

64 57.6 46.7 70.1

63 33.6 26.6 40.0



Aniline

Concen: 48.942 ng

RT: 7.411 min Scan# 718

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

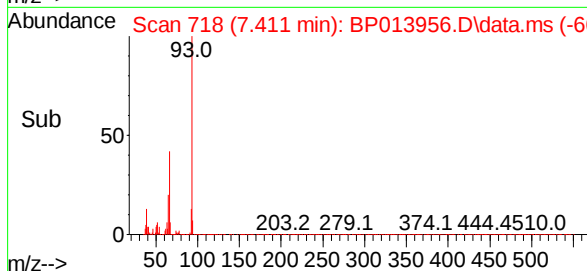
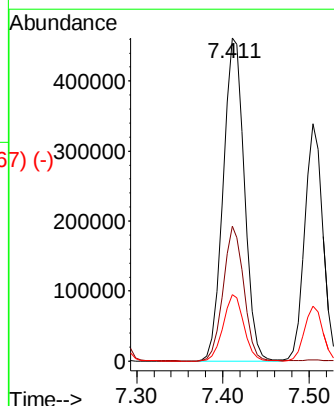
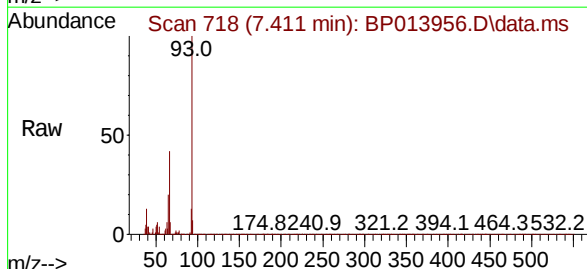
Tgt Ion: 93 Resp: 799686

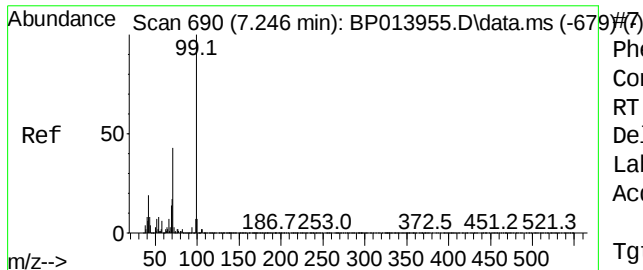
Ion Ratio Lower Upper

93 100

66 41.7 32.6 48.8

65 20.5 16.0 24.0





Phenol-d6

Concen: 97.476 ng

RT: 7.246 min Scan#

Delta R.T. 0.000 min

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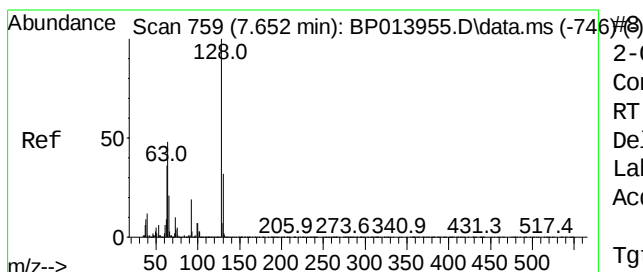
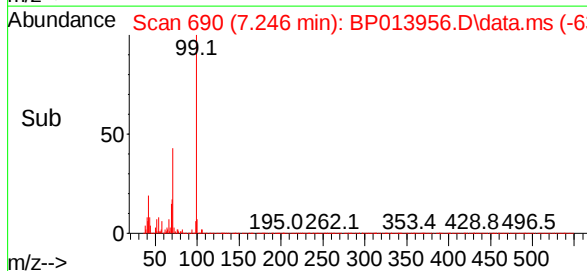
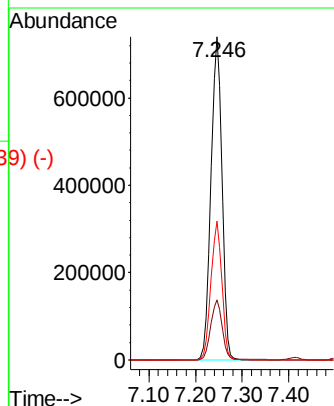
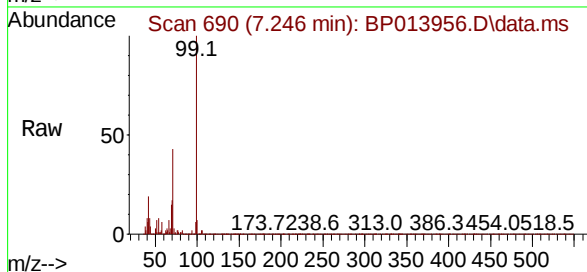
Tgt Ion: 99 Resp: 1210721

Ion Ratio Lower Upper

99 100

42 18.6 15.0 22.6

71 43.0 34.3 51.5



2-Chlorophenol

Concen: 48.367 ng

RT: 7.652 min Scan# 759

Delta R.T. 0.000 min

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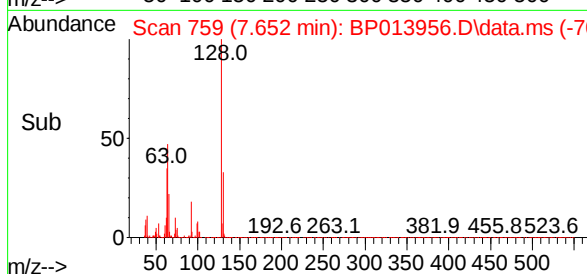
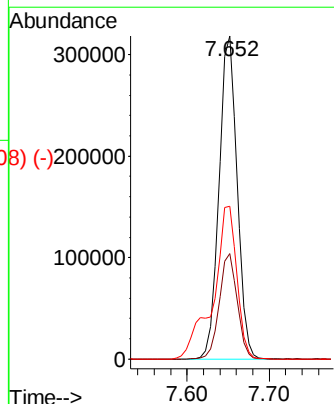
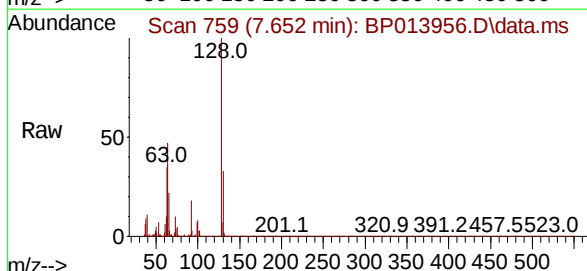
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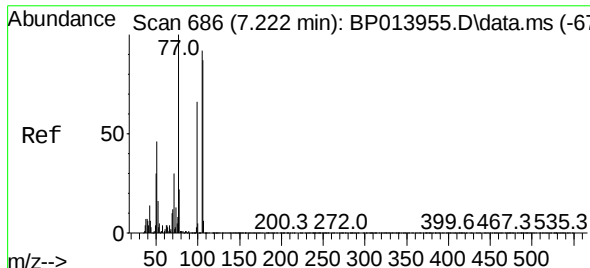
Ion Ratio Lower Upper

128 100

130 32.6 12.3 52.3

64 47.3 27.6 67.6





Benzaldehyde

Concen: 42.417 ng

RT: 7.222 min Scan# 686

Delta R.T. 0.000 min

Lab File: BP013956.D

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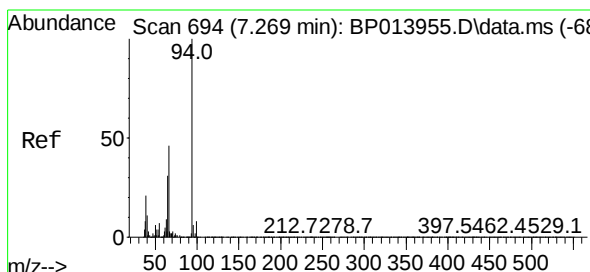
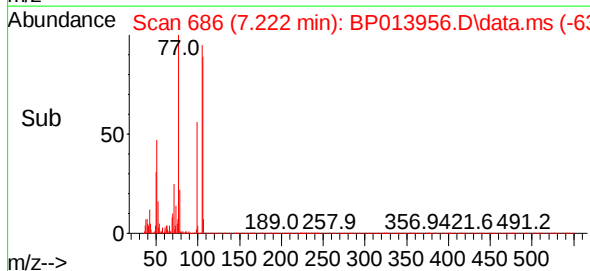
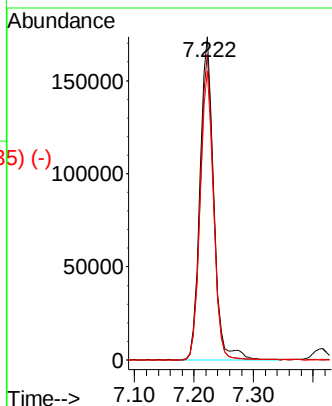
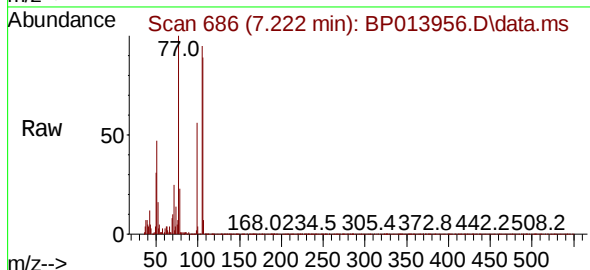
Tgt Ion: 77 Resp: 281846

Ion Ratio Lower Upper

77 100

105 94.7 72.4 112.4

106 89.4 66.9 106.9



Phenol

Concen: 48.473 ng

RT: 7.269 min Scan# 694

Delta R.T. 0.000 min

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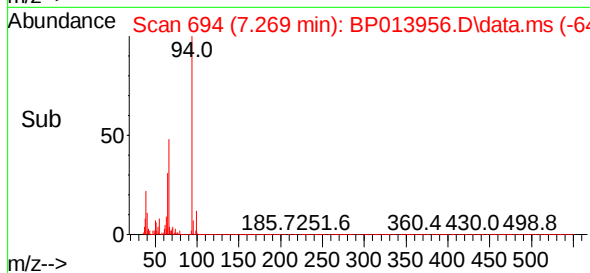
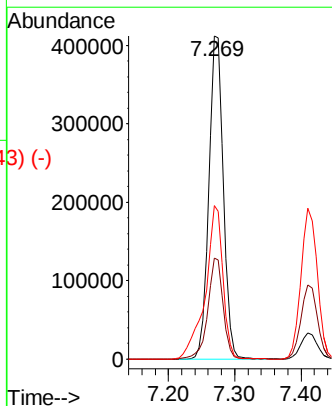
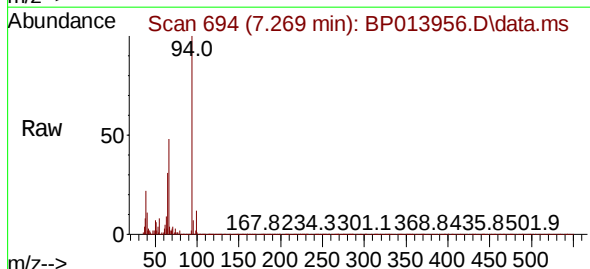
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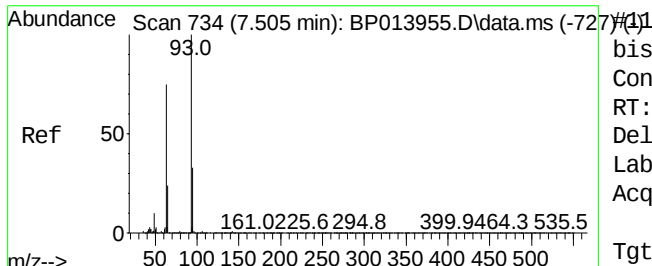
Ion Ratio Lower Upper

94 100

65 31.3 10.9 50.9

66 47.5 26.1 66.1

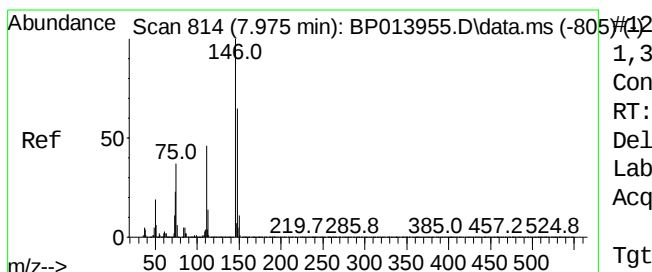
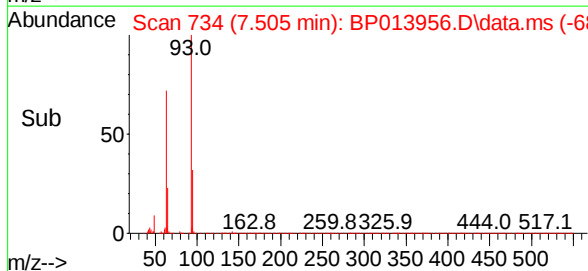
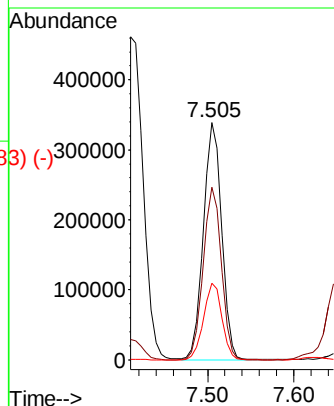
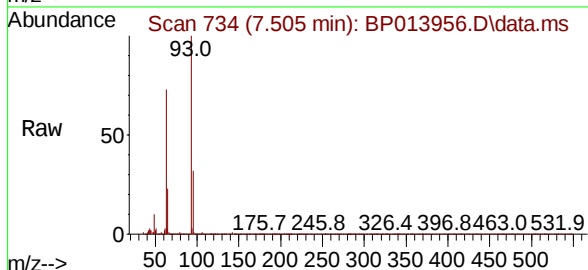




bis(2-Chloroethyl)ether
 Concen: 47.922 ng
 RT: 7.505 min Scan#
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

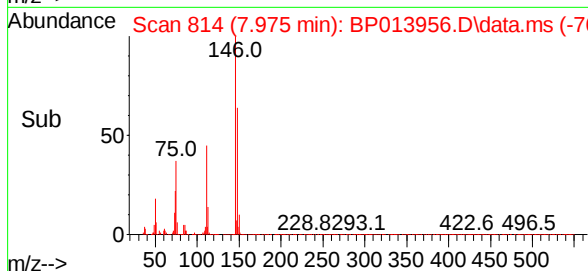
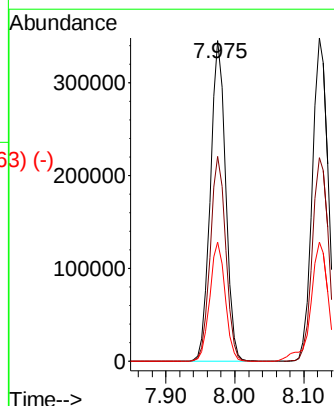
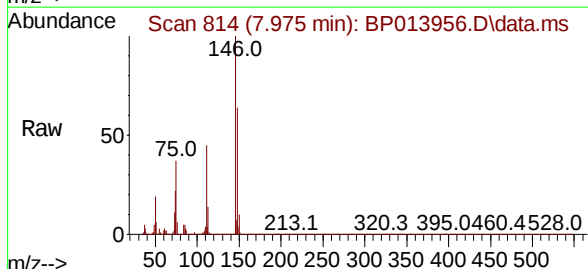
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

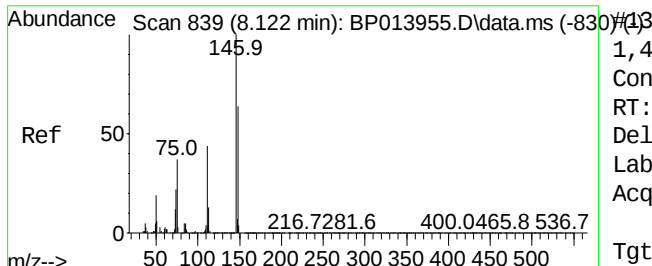
Tgt Ion:	93	Resp:	496222
Ion	Ratio	Lower	Upper
93	100		
63	72.6	54.2	94.2
95	32.3	12.7	52.7



1,3-Dichlorobenzene
 Concen: 47.466 ng
 RT: 7.975 min Scan# 814
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	146	Resp:	531611
Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.1	78.1
75	37.2	29.4	44.0





1,4-Dichlorobenzene

Concen: 48.425 ng

RT: 8.122 min Scan# 839

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

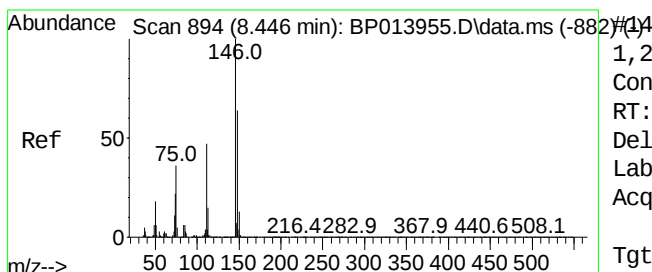
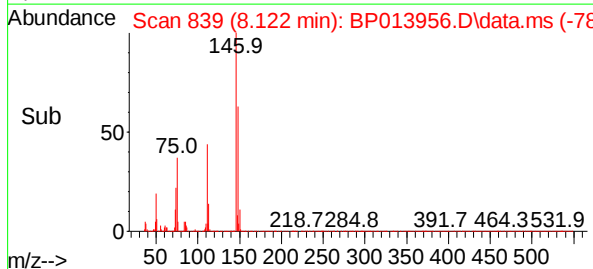
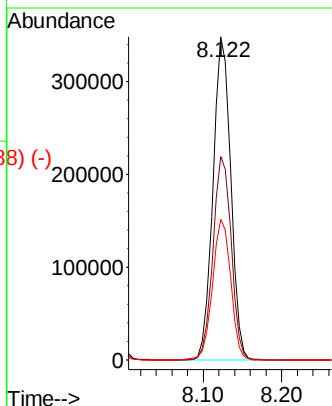
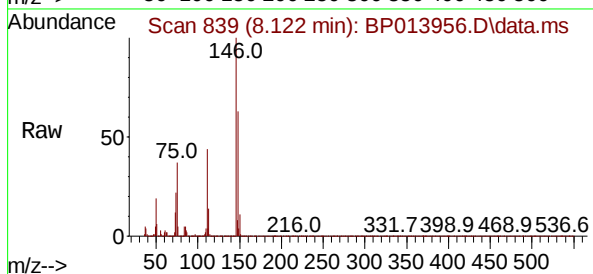
Tgt Ion:146 Resp: 546065

Ion Ratio Lower Upper

146 100

148 63.0 51.4 77.2

111 43.6 35.1 52.7



1,2-Dichlorobenzene

Concen: 46.598 ng

RT: 8.446 min Scan# 894

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

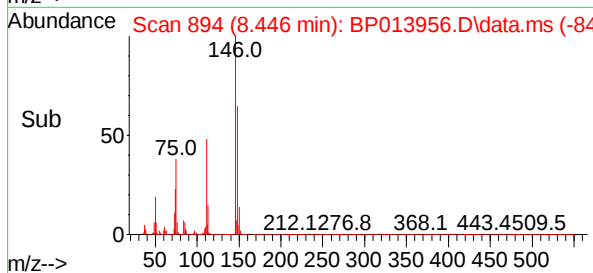
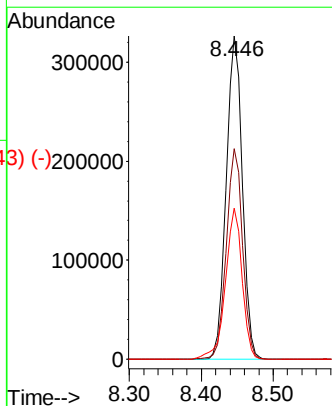
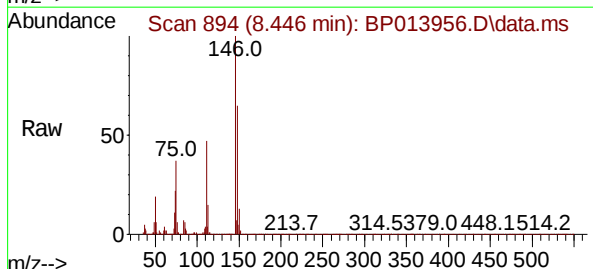
Tgt Ion:146 Resp: 508855

Ion Ratio Lower Upper

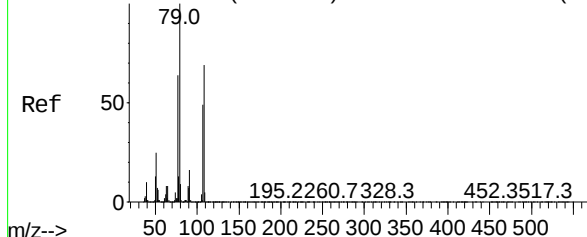
146 100

148 65.2 51.4 77.0

111 46.8 37.2 55.8



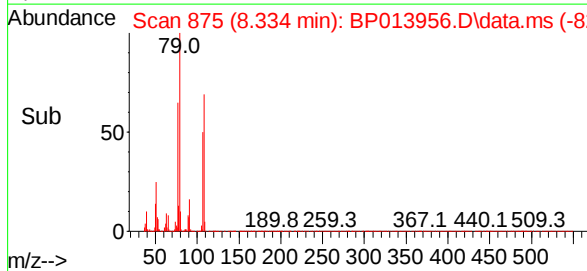
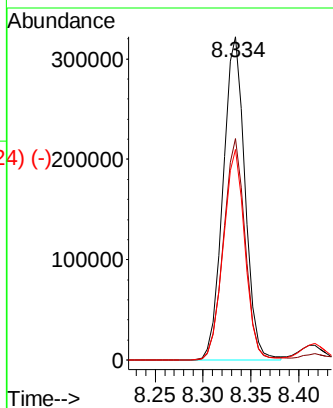
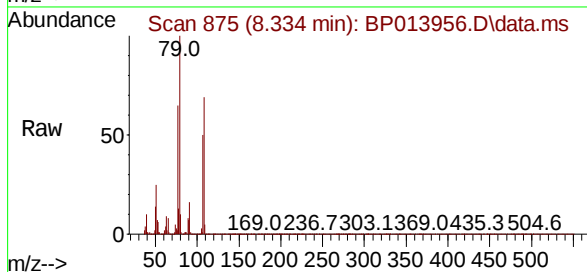
Abundance Scan 875 (8.334 min): BP013955.D\data.ms (-862) #15



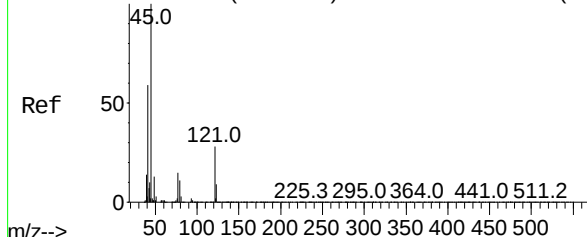
Benzyl Alcohol
Concen: 51.703 ng
RT: 8.334 min Scan# 815
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	79	Resp:	512281
Ion	Ratio	Lower	Upper
79	100		
108	68.5	54.9	82.3
77	65.1	51.4	77.0

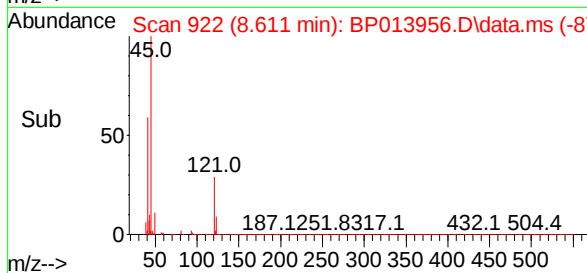
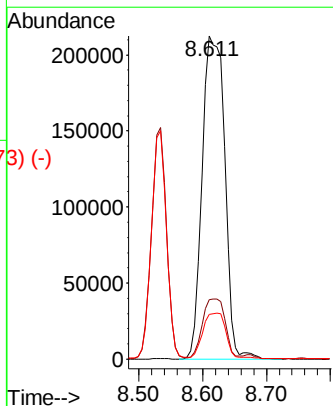
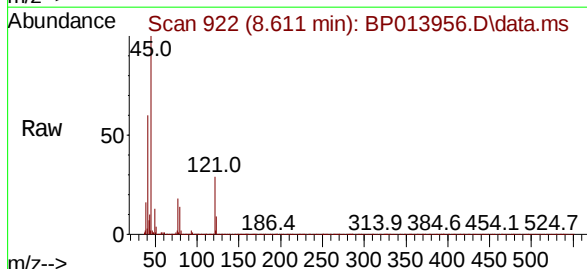


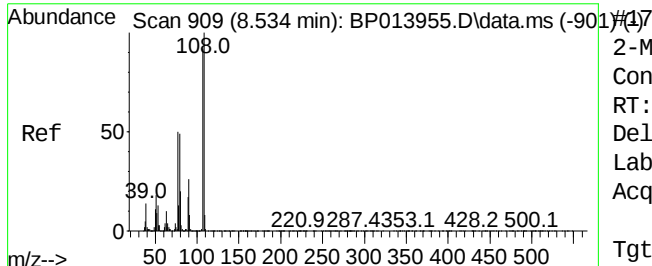
Abundance Scan 924 (8.622 min): BP013955.D\data.ms (-913) #16



2,2'-oxybis(1-Chloropropane)
Concen: 45.595 ng
RT: 8.611 min Scan# 922
Delta R.T. -0.012 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	45	Resp:	523066
Ion	Ratio	Lower	Upper
45	100		
77	18.5	0.0	38.7
79	13.9	0.0	34.4





2-Methylphenol

Concen: 48.292 ng

RT: 8.534 min Scan# 909

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:107 Resp: 447010

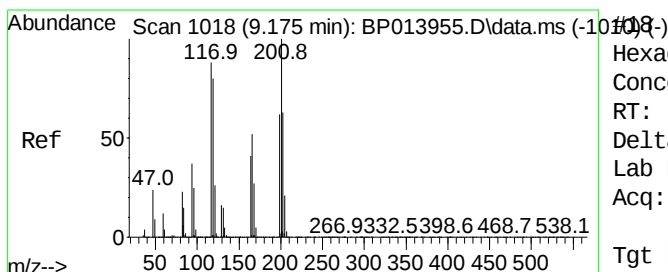
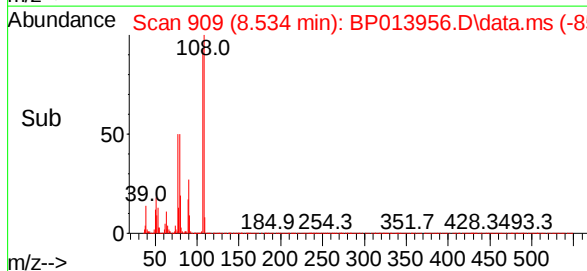
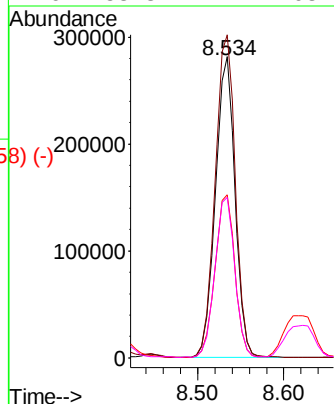
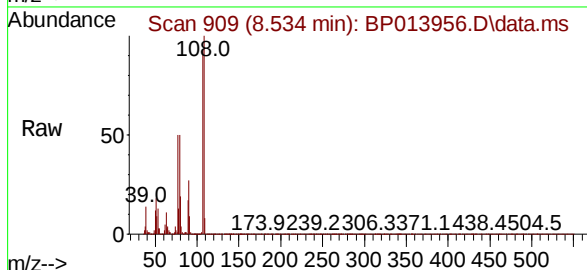
Ion Ratio Lower Upper

107 100

108 107.3 87.0 130.4

77 54.1 44.0 66.0

79 53.3 42.4 63.6



Hexachloroethane

Concen: 48.528 ng

RT: 9.181 min Scan# 1019

Delta R.T. 0.006 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

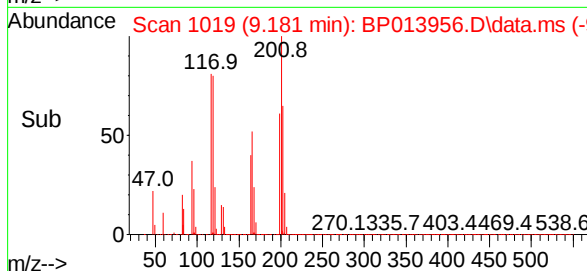
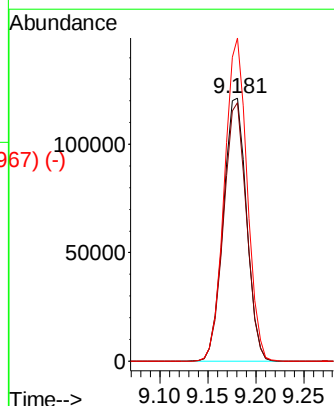
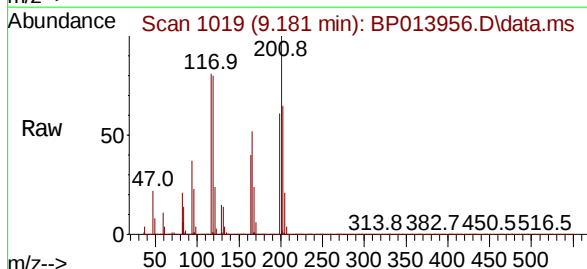
Tgt Ion:117 Resp: 204952

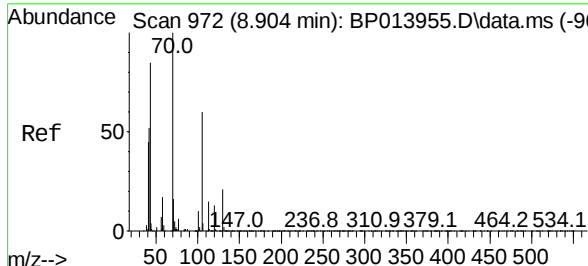
Ion Ratio Lower Upper

117 100

119 98.1 73.3 109.9

201 122.8 91.1 136.7

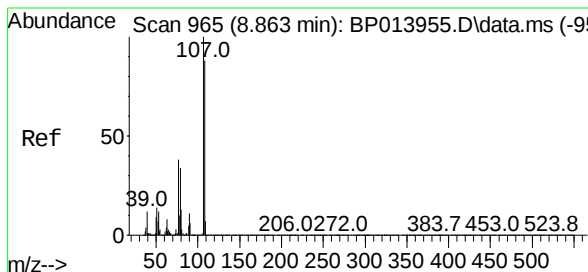
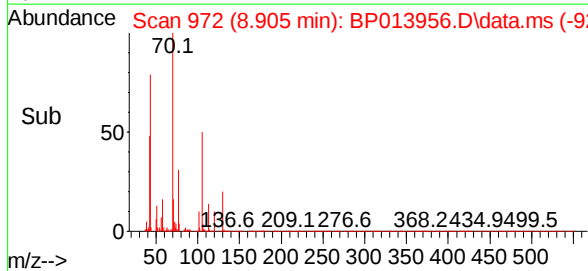
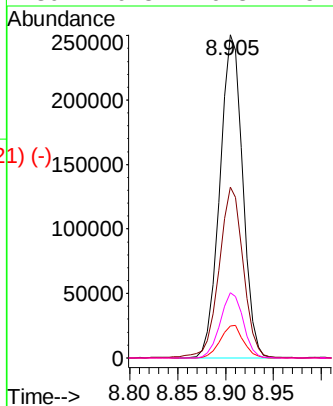
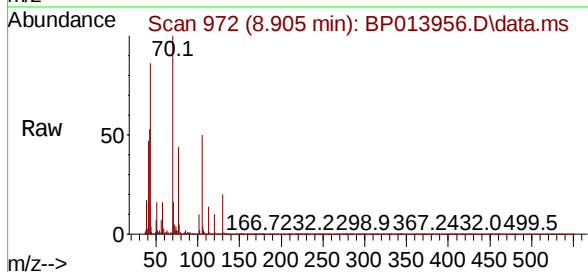




n-Nitroso-di-n-propylamine
 Concen: 51.310 ng
 RT: 8.905 min Scan# 972
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

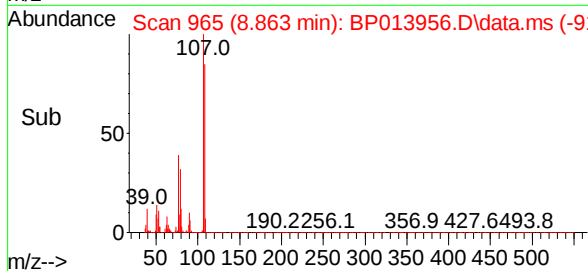
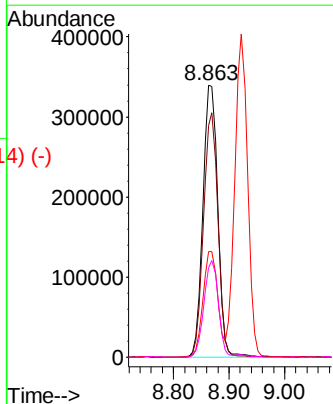
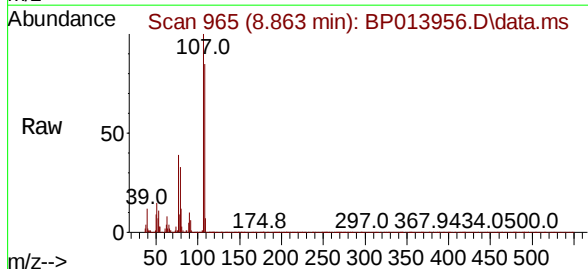
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

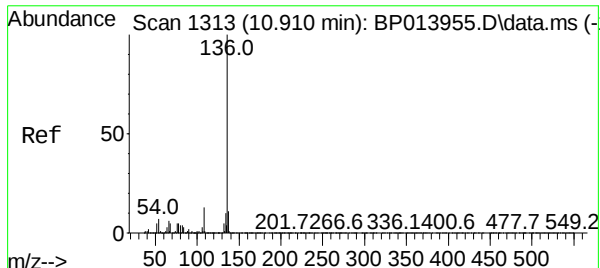
Tgt Ion:	70	Resp:	415127
Ion	Ratio	Lower	Upper
70	100		
42	52.8	42.4	63.6
101	10.0	8.2	12.4
130	20.3	16.8	25.2



3+4-Methylphenols
 Concen: 50.379 ng
 RT: 8.863 min Scan# 965
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	107	Resp:	622555
Ion	Ratio	Lower	Upper
107	100		
108	85.2	68.2	108.2
77	38.7	18.1	58.1
79	32.8	14.0	54.0

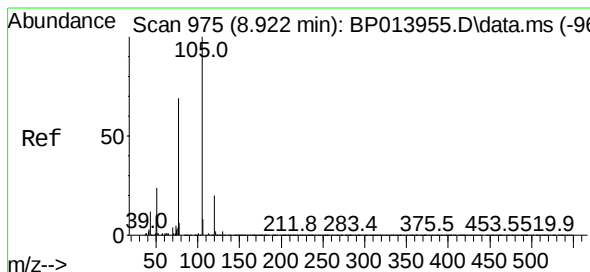
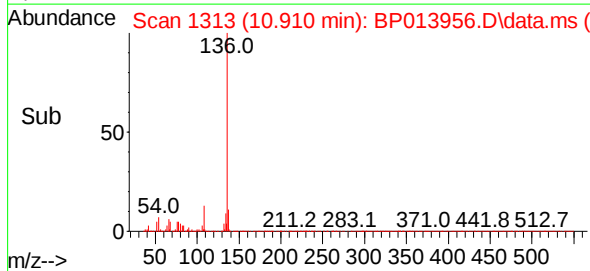
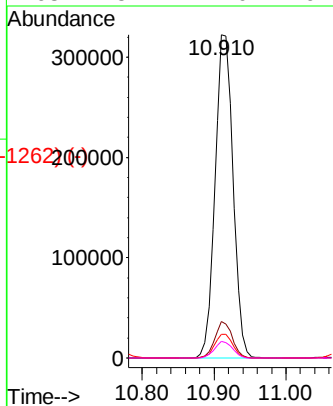
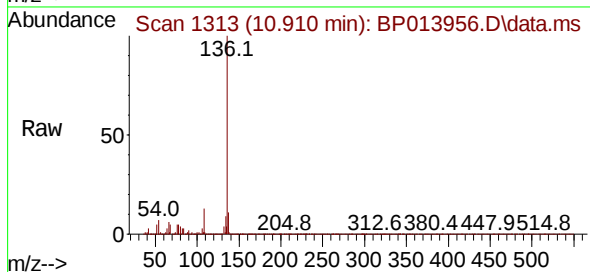




Naphthalene-d8
Concen: 20.000 ng
RT: 10.910 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

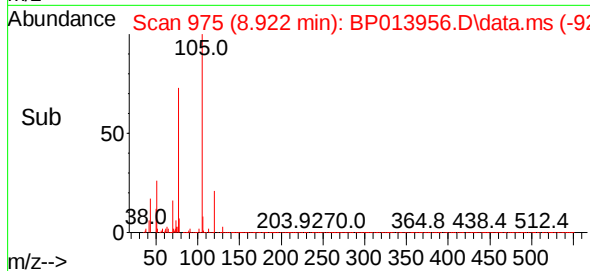
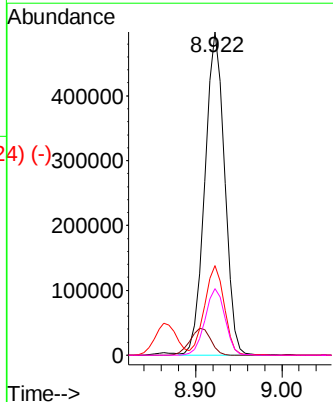
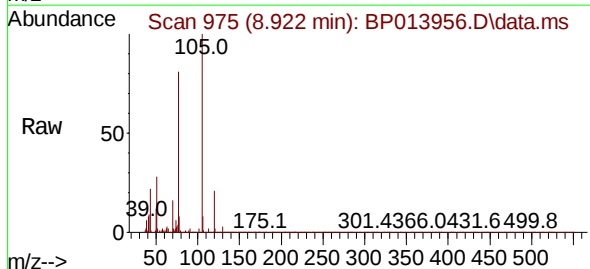
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	136	Resp:	557956
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	7.4	5.8	8.8
68	5.2	4.0	6.0

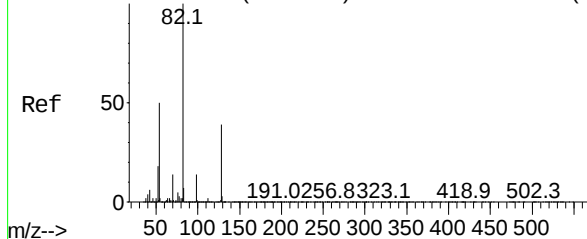


Acetophenone
Concen: 50.027 ng
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	105	Resp:	786094
Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.4	2.0#
51	27.8	21.5	32.3
120	20.6	16.2	24.4



Abundance Scan 1033 (9.263 min): BP013955.D\data.ms (-1023)



Nitrobenzene-d5

Concen: 102.622 ng

RT: 9.269 min Scan# 1033

Delta R.T. 0.006 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion: 82 Resp: 1241511

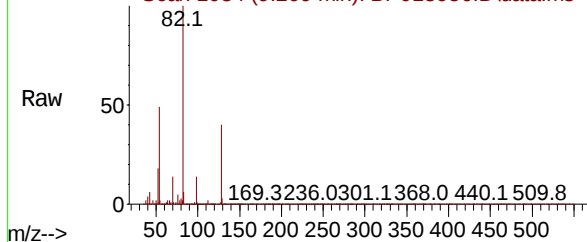
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

82	100		
----	-----	--	--

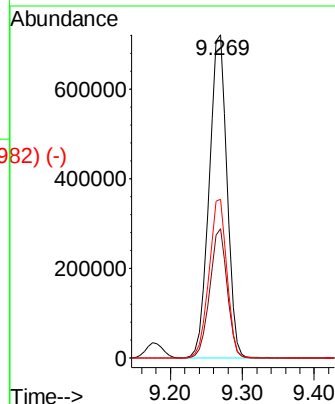
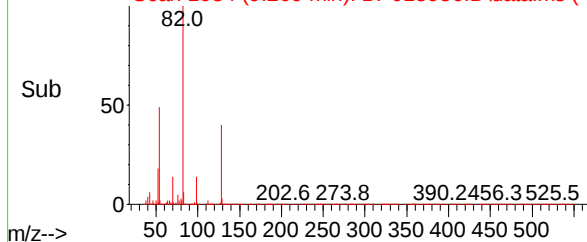
128	40.0	31.1	46.7
-----	------	------	------

54	49.2	40.0	60.0
----	------	------	------

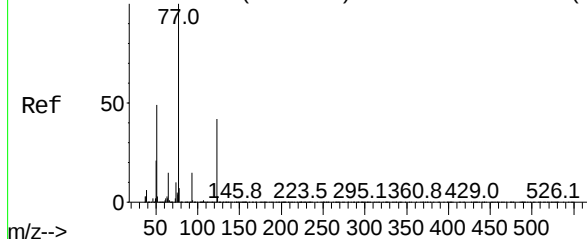
Abundance Scan 1034 (9.269 min): BP013956.D\data.ms



Abundance Scan 1034 (9.269 min): BP013956.D\data.ms (-982) (-)



Abundance Scan 1040 (9.304 min): BP013955.D\data.ms (-1024)



Nitrobenzene

Concen: 51.212 ng

RT: 9.310 min Scan# 1041

Delta R.T. 0.006 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Tgt Ion: 77 Resp: 633776

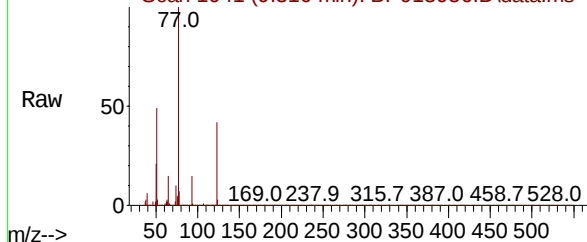
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

77	100		
----	-----	--	--

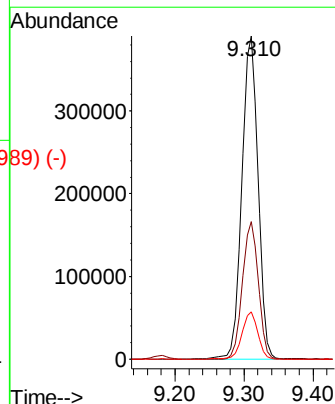
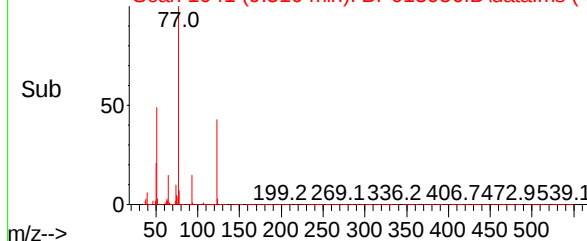
123	42.5	33.6	50.4
-----	------	------	------

65	14.7	11.6	17.4
----	------	------	------

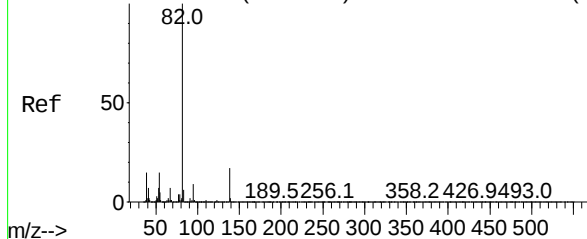
Abundance Scan 1041 (9.310 min): BP013956.D\data.ms



Abundance Scan 1041 (9.310 min): BP013956.D\data.ms (-989) (-)



Abundance Scan 1130 (9.834 min): BP013955.D\data.ms (-1125)



Isophorone

Concen: 50.597 ng

RT: 9.840 min Scan# 1130

Delta R.T. 0.006 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion: 82 Resp: 1131495

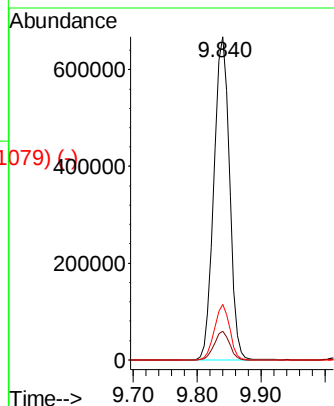
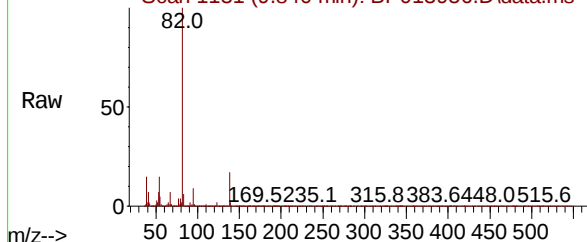
Ion Ratio Lower Upper

82 100

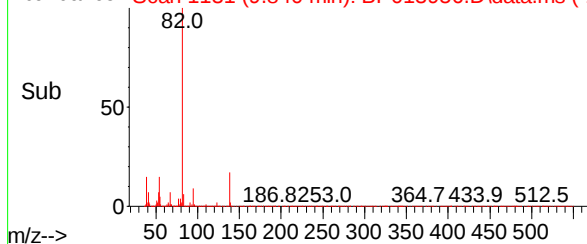
95 8.9 6.9 10.3

138 17.2 13.3 19.9

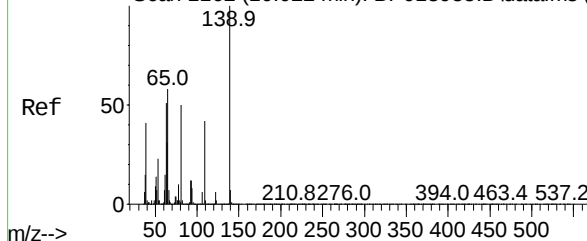
Abundance Scan 1131 (9.840 min): BP013956.D\data.ms



Abundance Scan 1131 (9.840 min): BP013956.D\data.ms (-1079)



Abundance Scan 1162 (10.022 min): BP013955.D\data.ms (-1126)



2-Nitrophenol

Concen: 53.493 ng

RT: 10.022 min Scan# 1162

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Tgt Ion: 139 Resp: 279182

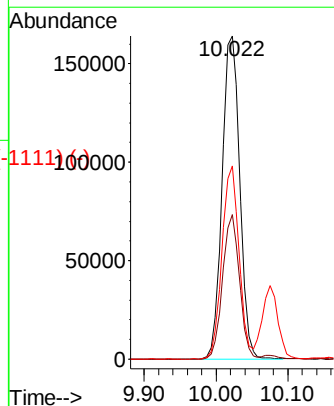
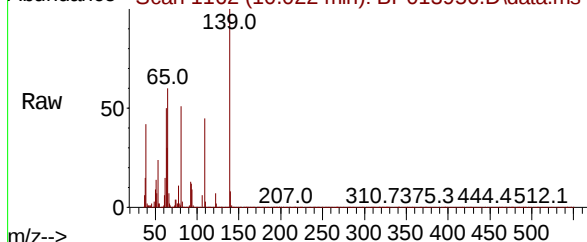
Ion Ratio Lower Upper

139 100

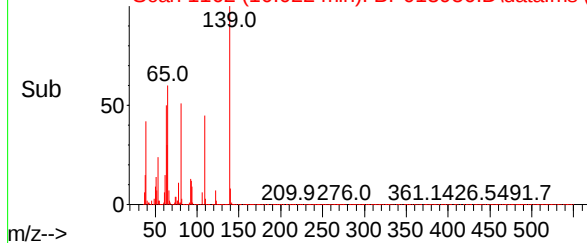
109 44.8 33.8 50.8

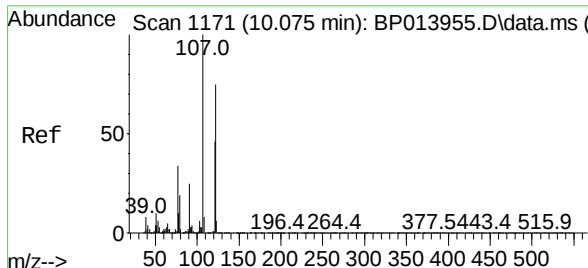
65 59.9 46.6 70.0

Abundance Scan 1162 (10.022 min): BP013956.D\data.ms



Abundance Scan 1162 (10.022 min): BP013956.D\data.ms (-1111)

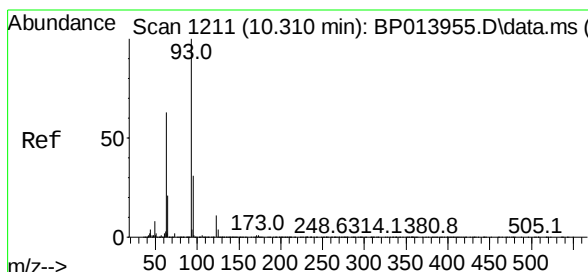
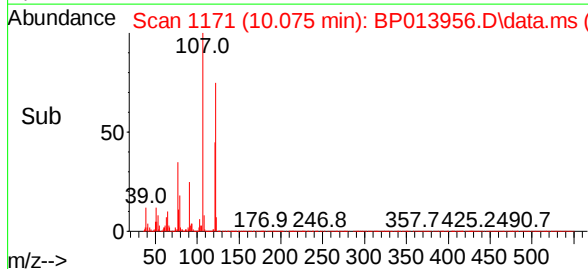
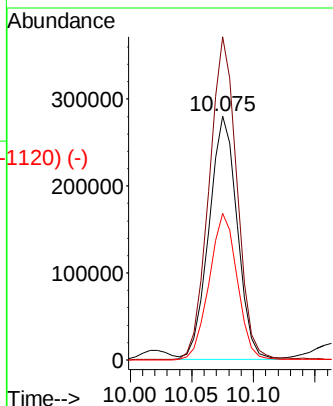
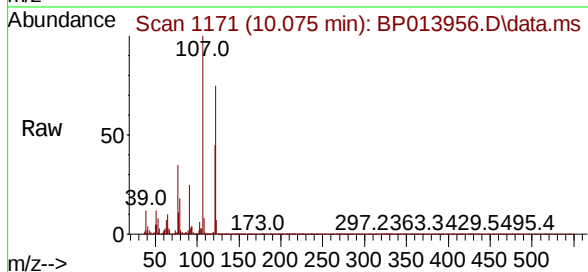




Scan 1171 (10.075 min): BP013955.D\data.ms (-1125) (-)
 2,4-Dimethylphenol
 Concen: 51.258 ng
 RT: 10.075 min Scan# 1171
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

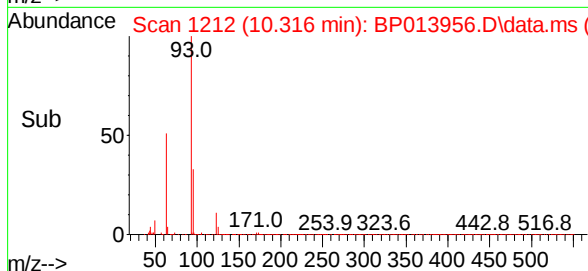
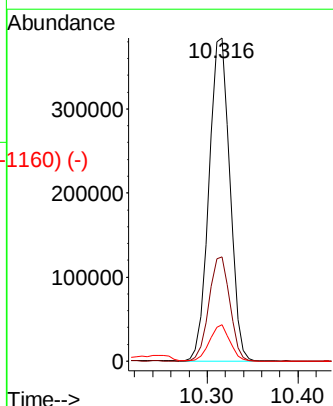
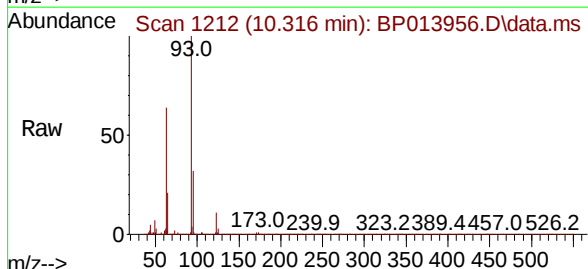
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

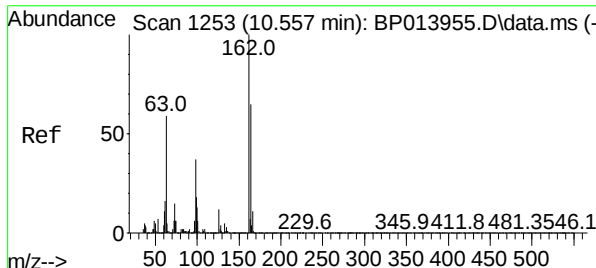
Tgt Ion:	122	Resp:	448189
Ion	Ratio	Lower	Upper
122	100		
107	132.5	105.9	158.9
121	60.1	49.0	73.4



Scan 1211 (10.316 min): BP013955.D\data.ms (-1123) (-)
 bis(2-Chloroethoxy)methane
 Concen: 46.123 ng
 RT: 10.316 min Scan# 1212
 Delta R.T. 0.006 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	93	Resp:	613507
Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.0	37.6
123	11.2	8.6	12.8

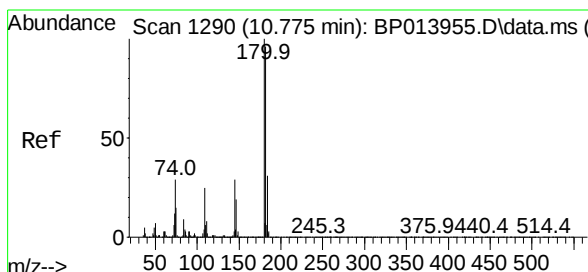
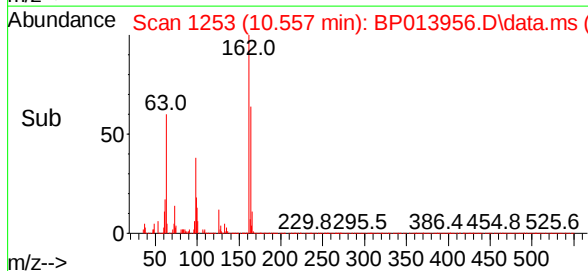
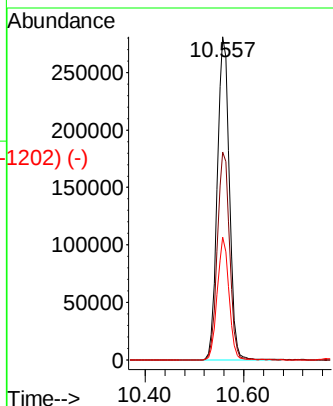
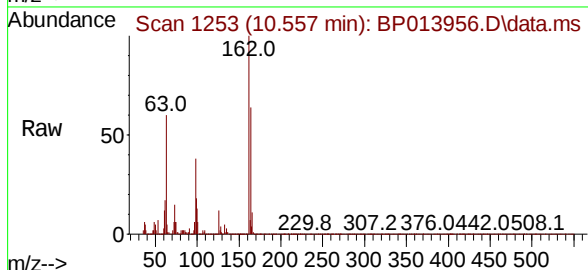




2,4-Dichlorophenol
Concen: 50.594 ng
RT: 10.557 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

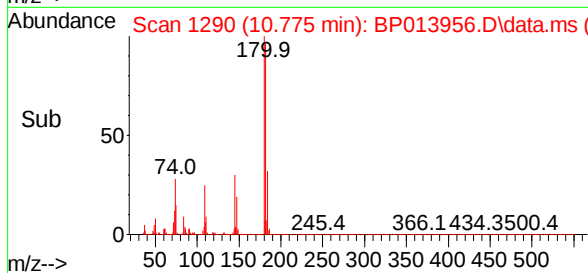
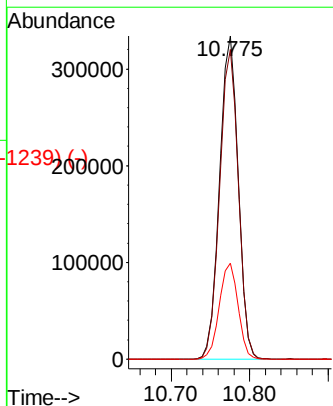
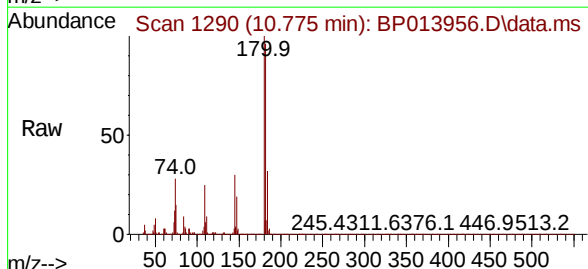
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

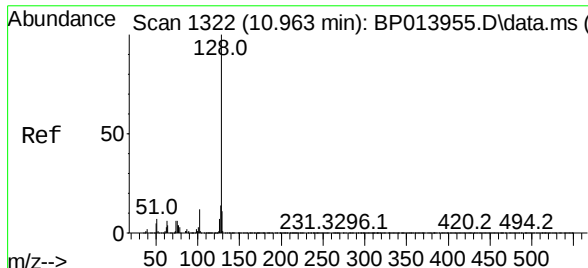
Tgt Ion:	162	Resp:	479799
Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.7	84.7
98	38.0	17.0	57.0



1,2,4-Trichlorobenzene
Concen: 50.458 ng
RT: 10.775 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	180	Resp:	548966
Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.6	114.8
145	29.8	23.5	35.3

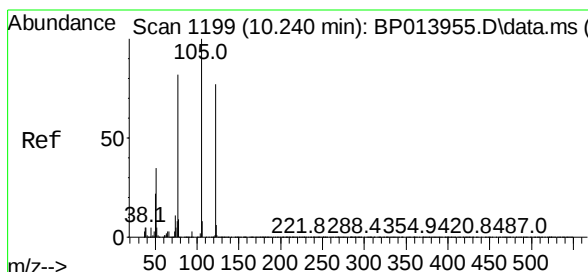
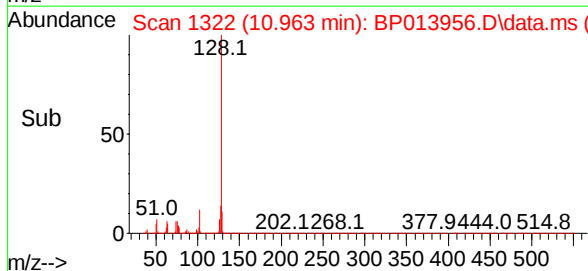
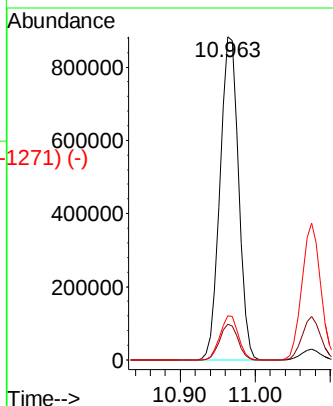
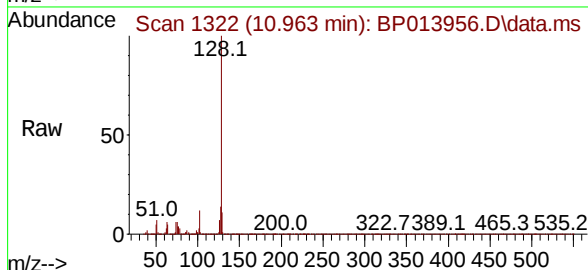




Naphthalene
Concen: 48.630 ng
RT: 10.963 min Scan# 1322
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

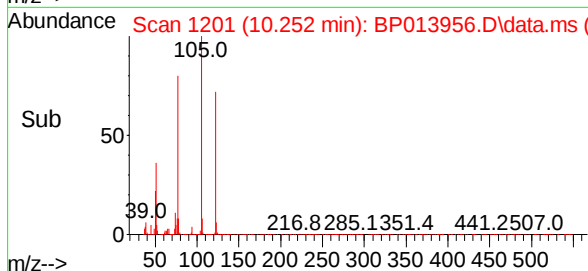
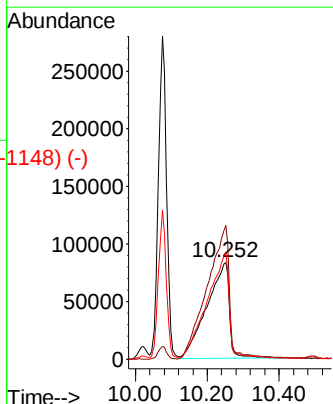
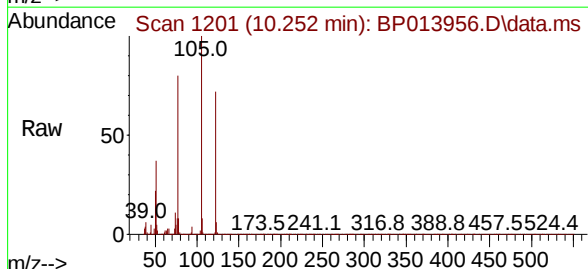
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

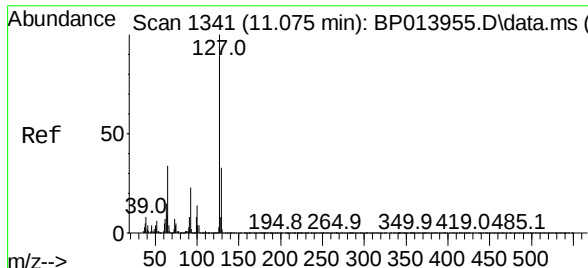
Tgt Ion:	128	Resp:	1502422
Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.6	11.2	16.8



Benzoic acid
Concen: 68.286 ng
RT: 10.252 min Scan# 1201
Delta R.T. 0.012 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	122	Resp:	363231
Ion	Ratio	Lower	Upper
122	100		
105	138.5	108.2	148.2
77	110.2	85.2	125.2

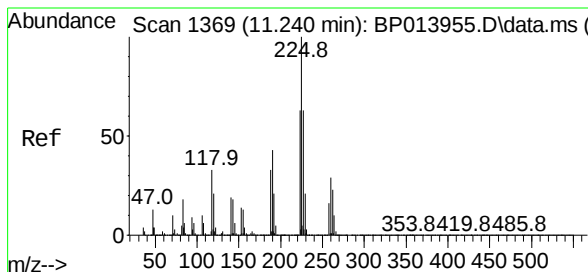
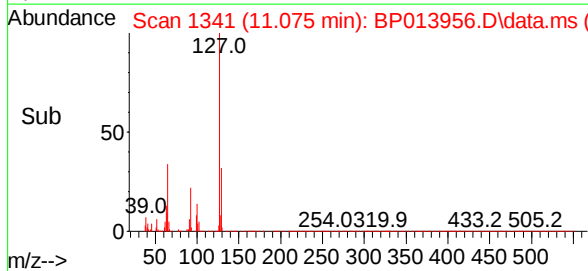
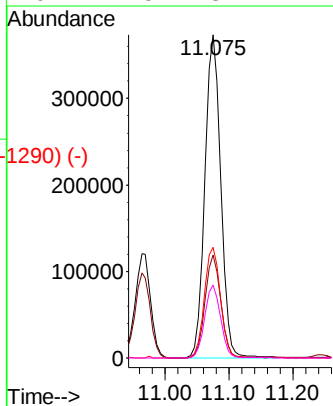
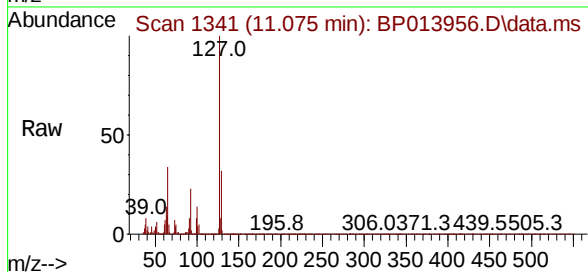




4-Chloroaniline
 Concen: 49.024 ng
 RT: 11.075 min Scan# 1339
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

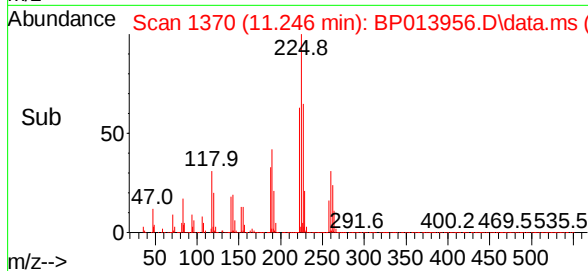
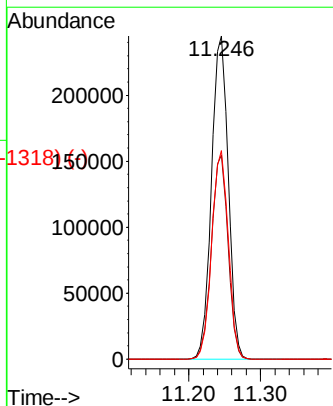
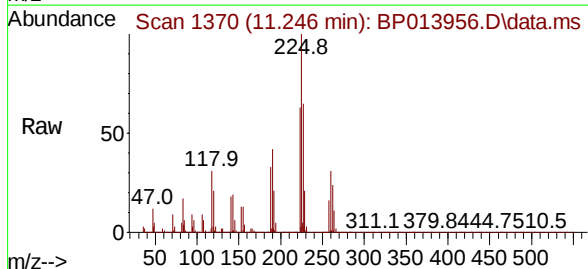
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

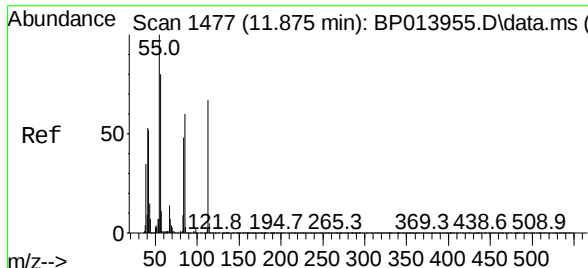
Tgt Ion:	127	Resp:	643847
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.2	39.2
65	34.3	27.0	40.4
92	22.5	18.2	27.4



Hexachlorobutadiene
 Concen: 50.179 ng
 RT: 11.246 min Scan# 1370
 Delta R.T. 0.006 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	225	Resp:	396154
Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	64.5	50.2	75.4

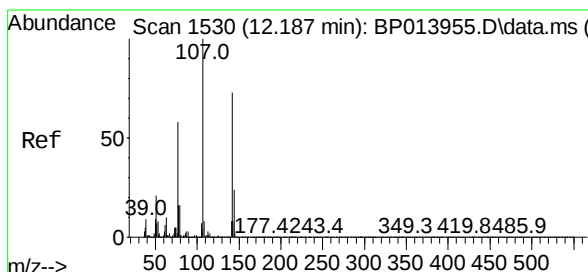
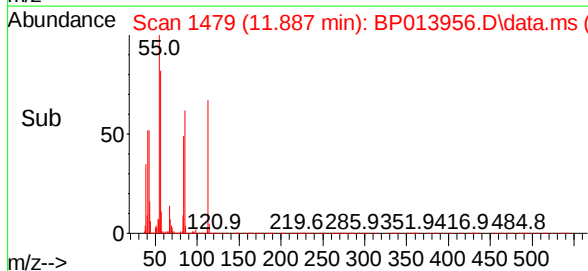
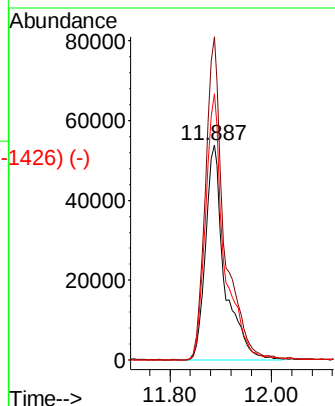
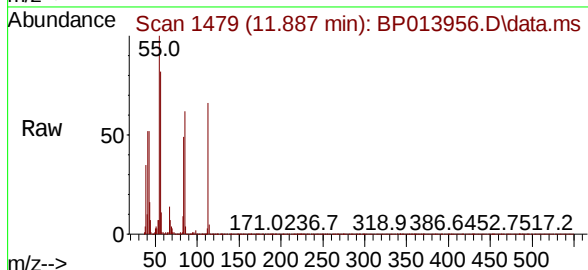




Caprolactam
Concen: 52.103 ng
RT: 11.887 min Scan# 1435
Delta R.T. 0.012 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

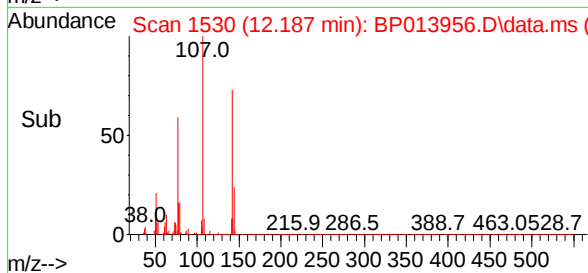
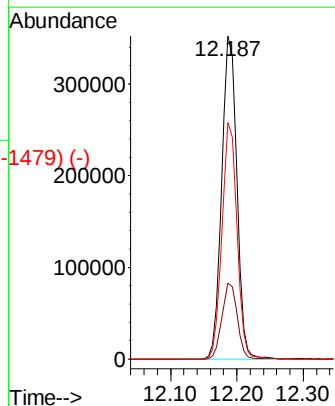
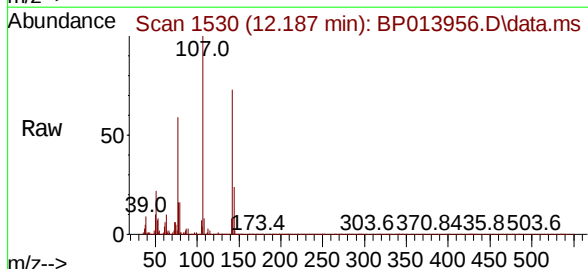
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

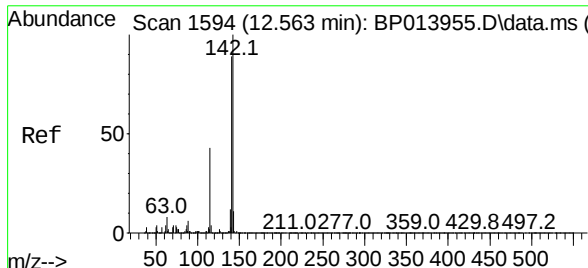
Tgt Ion:	113	Resp:	139730
Ion	Ratio	Lower	Upper
113	100		
55	150.4	128.9	168.9
56	124.0	99.6	139.6



4-Chloro-3-methylphenol
Concen: 51.772 ng
RT: 12.187 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	107	Resp:	548872
Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.3	28.9
142	73.4	58.5	87.7

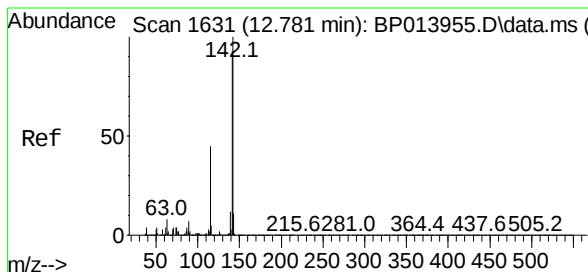
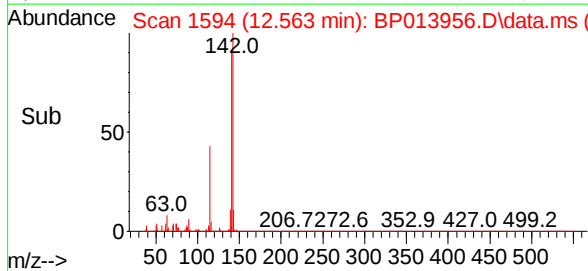
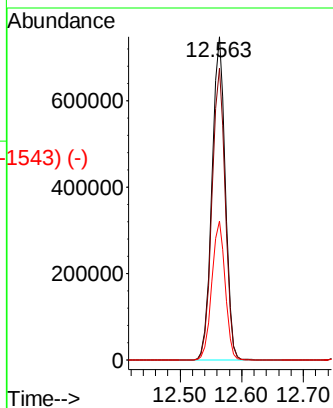
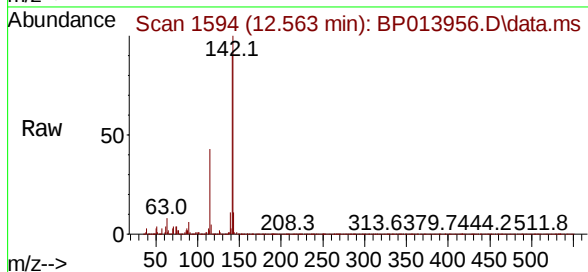




Scan 1594 (12.563 min): BP013955.D\data.ms (-1587) (-)
 2-Methylnaphthalene
 Concen: 49.208 ng
 RT: 12.563 min Scan# 1594
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

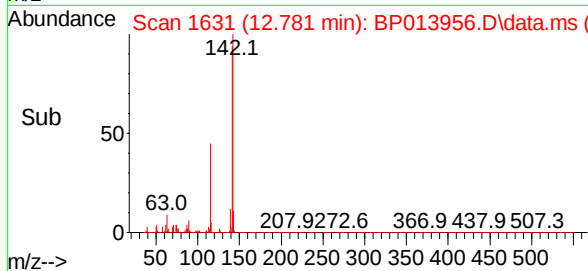
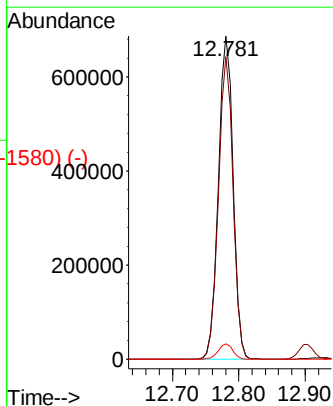
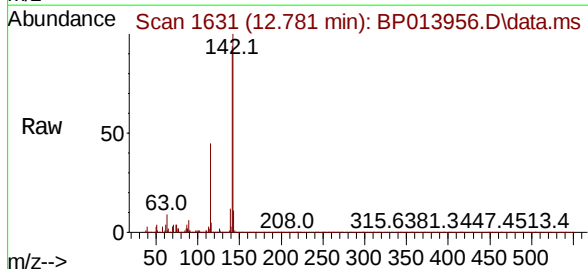
Instrument : BNA_P
 ClientSampleId : SSTDICC050

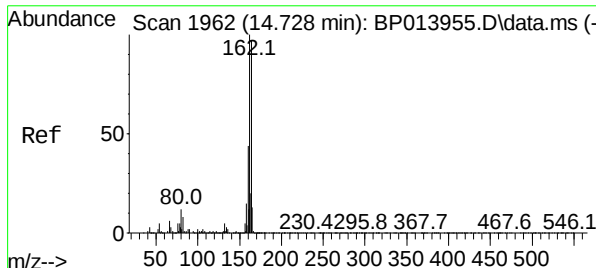
Tgt Ion:	142	Resp:	1122075
Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.0	106.4
115	42.9	34.5	51.7



Scan 1631 (12.781 min): BP013955.D\data.ms (-1628) (-)
 1-Methylnaphthalene
 Concen: 48.796 ng
 RT: 12.781 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	142	Resp:	1037646
Ion	Ratio	Lower	Upper
142	100		
141	93.6	74.4	111.6
116	4.8	3.6	5.4

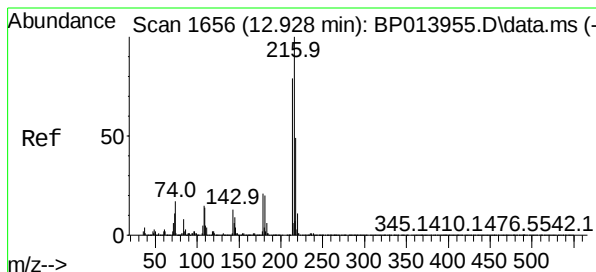
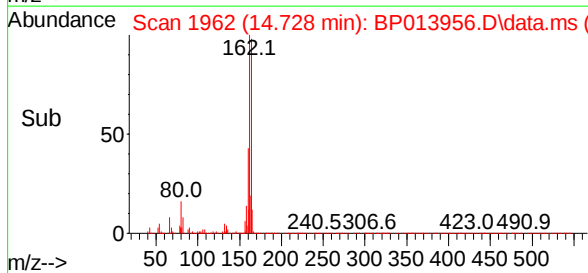
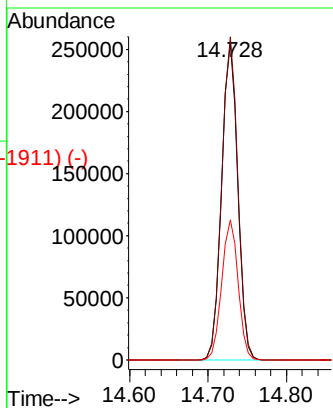
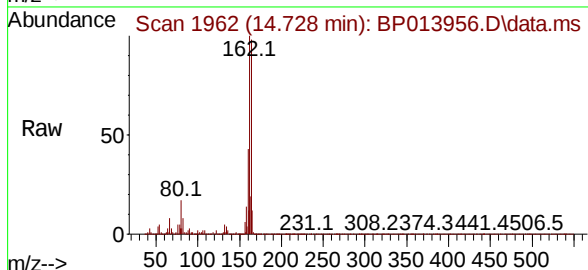




Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.728 min Scan# 1962
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

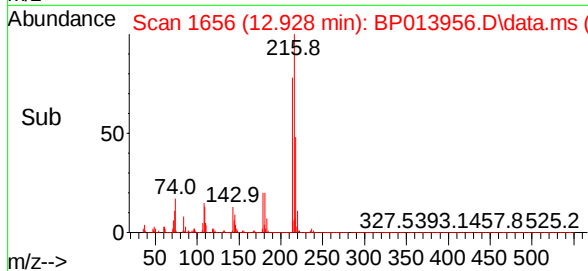
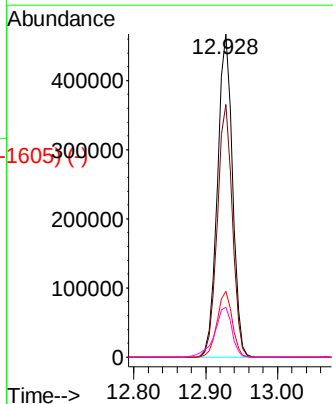
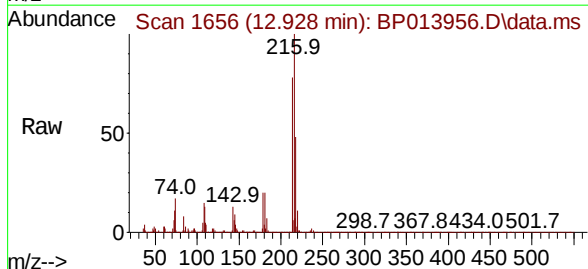
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

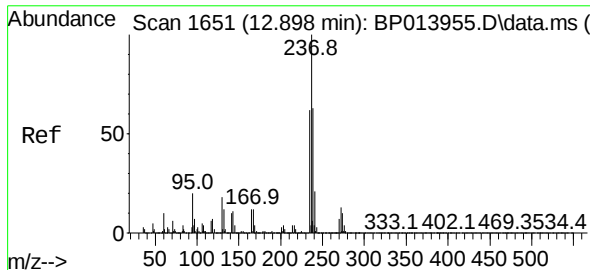
Tgt Ion:	164	Resp:	362100
Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.1	123.1
160	44.2	36.2	54.2



1,2,4,5-Tetrachlorobenzene
 Concen: 49.527 ng
 RT: 12.928 min Scan# 1656
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	216	Resp:	676693
Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.2	93.2
179	20.5	16.6	24.8
108	17.8	14.3	21.5

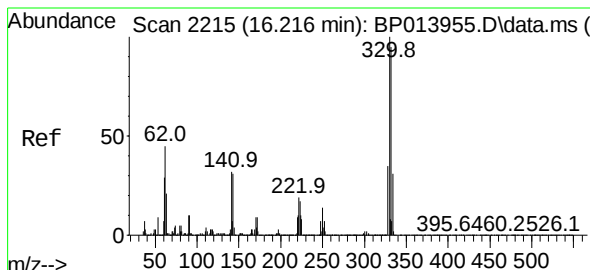
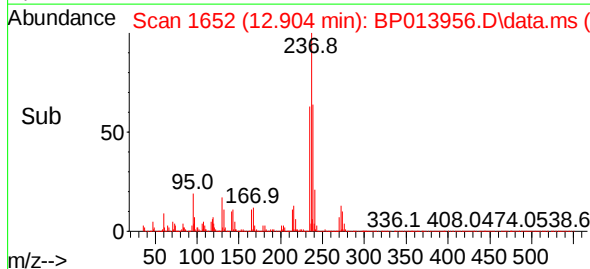
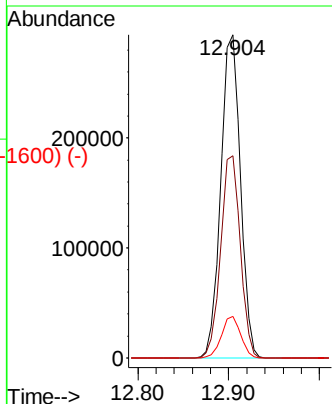
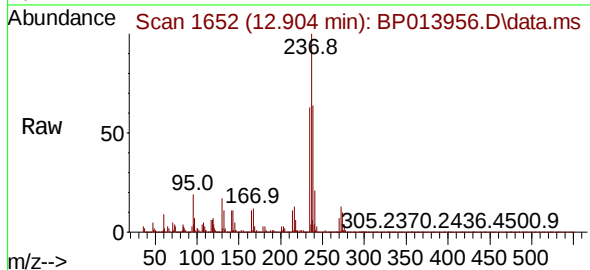




Hexachlorocyclopentadiene
Concen: 58.807 ng
RT: 12.904 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

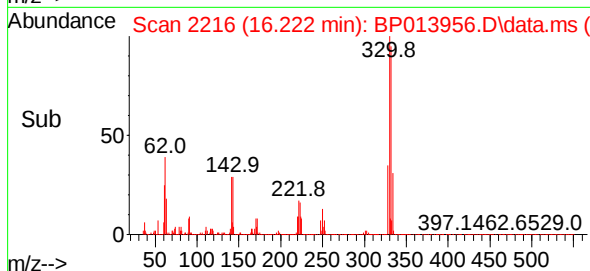
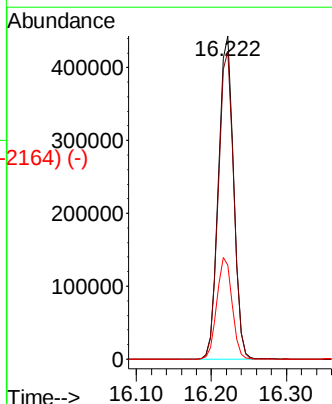
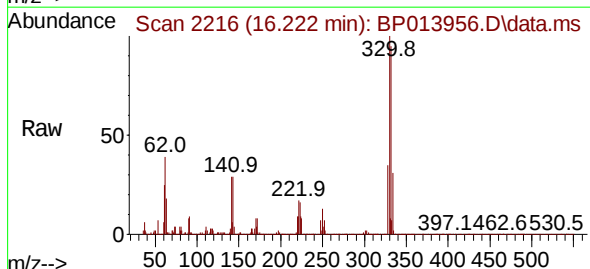
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

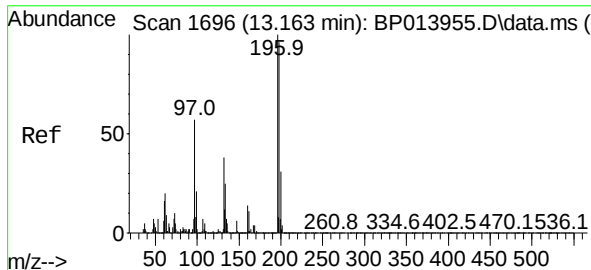
Tgt Ion:	237	Resp:	441839
Ion	Ratio	Lower	Upper
237	100		
235	62.6	41.9	81.9
272	12.9	0.0	32.6



2,4,6-Tribromophenol
Concen: 110.317 ng
RT: 16.222 min Scan# 2216
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	330	Resp:	615910
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	31.8	25.6	38.4

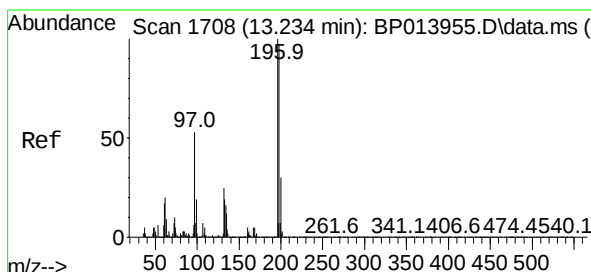
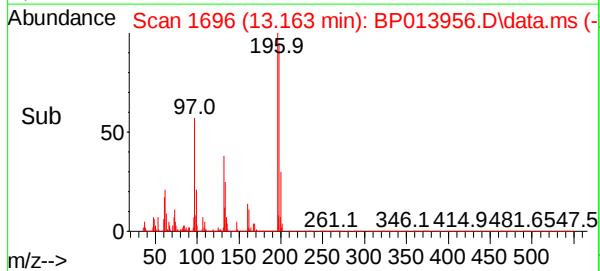
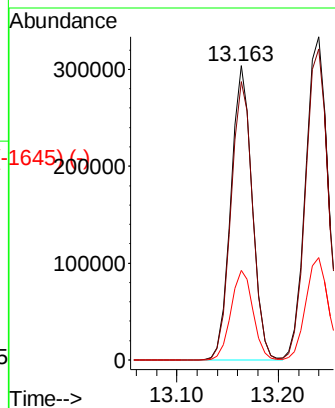
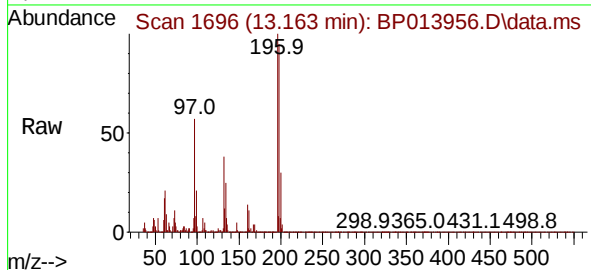




2,4,6-Trichlorophenol
Concen: 52.302 ng
RT: 13.163 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

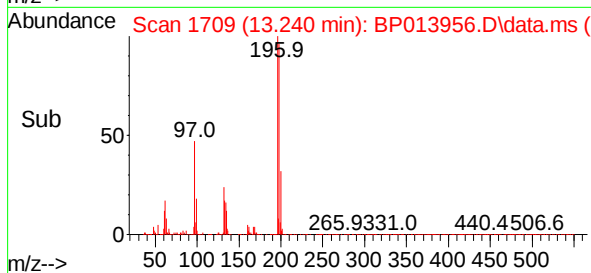
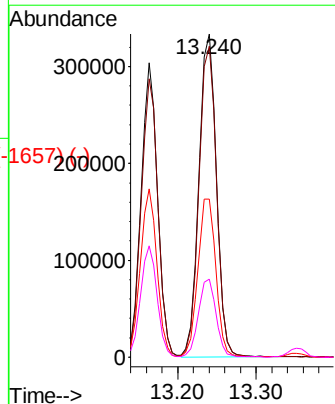
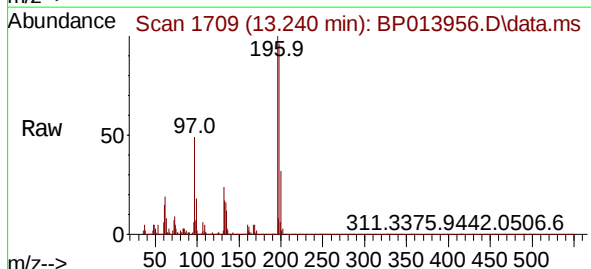
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	196	Resp:	443699
Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.7	115.1
200	30.4	25.2	37.8

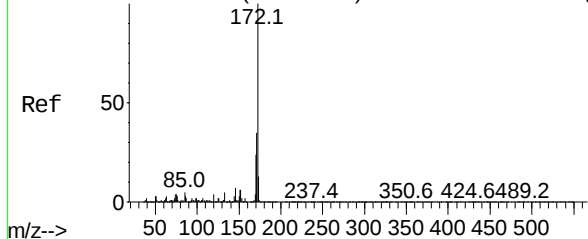


2,4,5-Trichlorophenol
Concen: 52.503 ng
RT: 13.240 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	196	Resp:	515509
Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.5	116.3
97	48.9	42.6	64.0
132	24.1	19.9	29.9



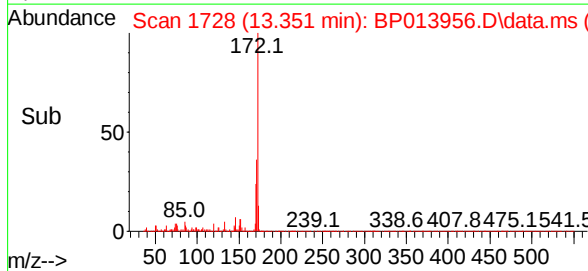
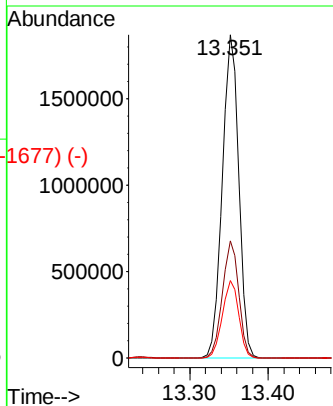
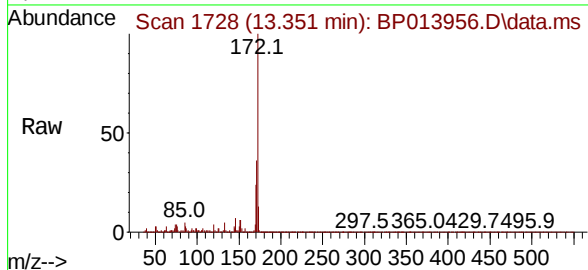
Abundance Scan 1728 (13.351 min): BP013955.D\data.ms (-1715) (-)



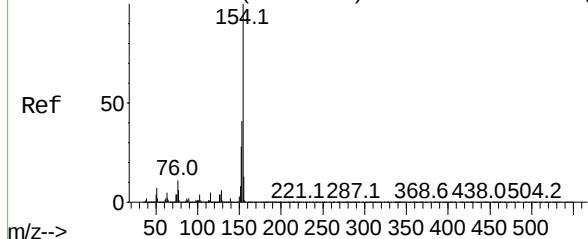
2-Fluorobiphenyl
Concen: 95.992 ng
RT: 13.351 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	172	Resp:	2714871
Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.3	42.5
170	23.9	19.0	28.4

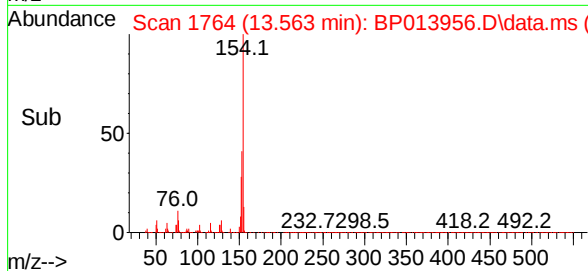
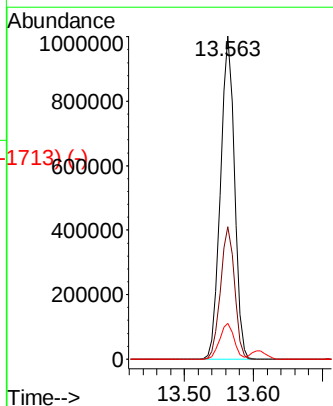
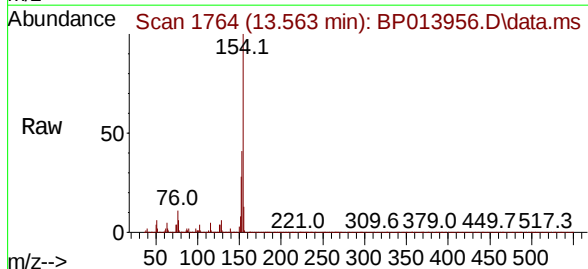


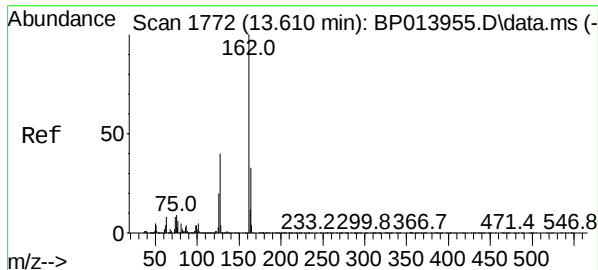
Abundance Scan 1764 (13.563 min): BP013955.D\data.ms (-1746) (-)



1,1'-Biphenyl
Concen: 48.013 ng
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	154	Resp:	1416378
Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.0	61.0
76	11.1	0.0	31.0

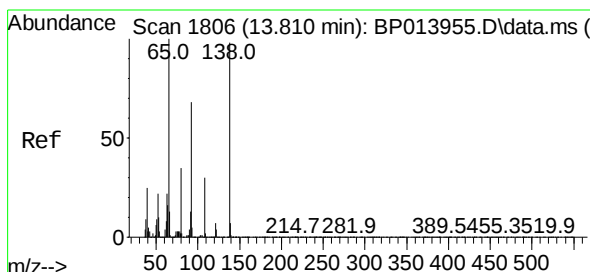
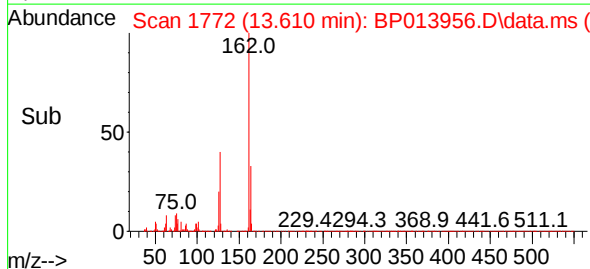
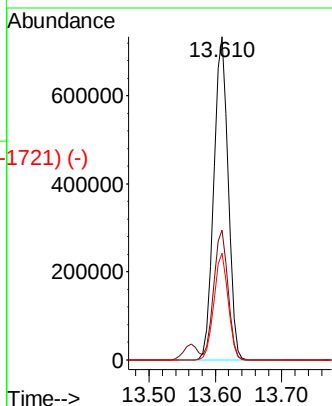
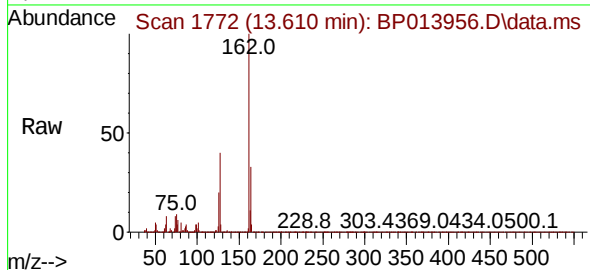




2-Chloronaphthalene
Concen: 48.090 ng
RT: 13.610 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

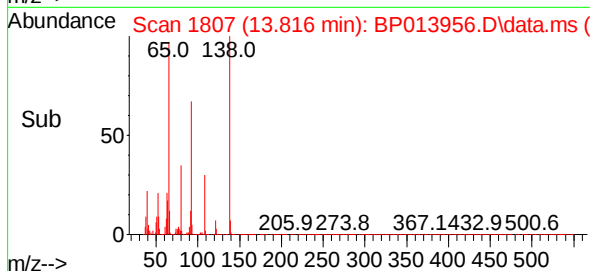
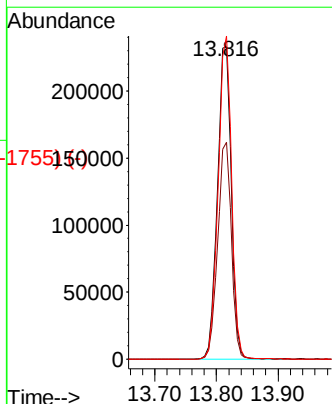
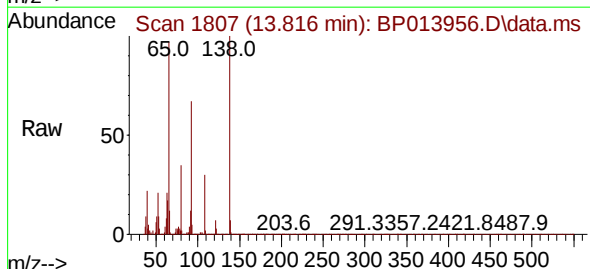
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

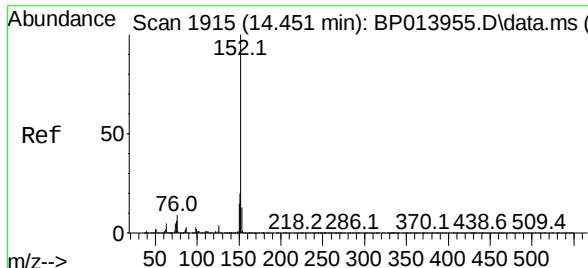
Tgt Ion:	162	Resp:	1092751
Ion	Ratio	Lower	Upper
162	100		
127	40.1	32.5	48.7
164	33.1	26.3	39.5



2-Nitroaniline
Concen: 56.169 ng
RT: 13.816 min Scan# 1807
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	65	Resp:	362857
Ion	Ratio	Lower	Upper
65	100		
92	69.6	54.4	81.6
138	103.6	78.0	117.0





Acenaphthylene

Concen: 50.444 ng

RT: 14.451 min Scan# 1915

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

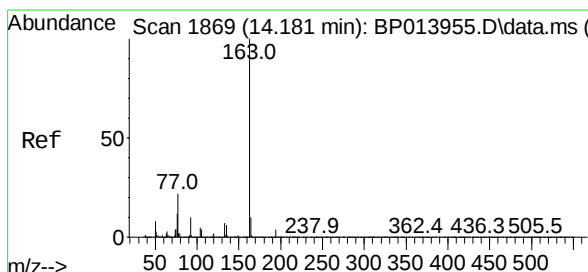
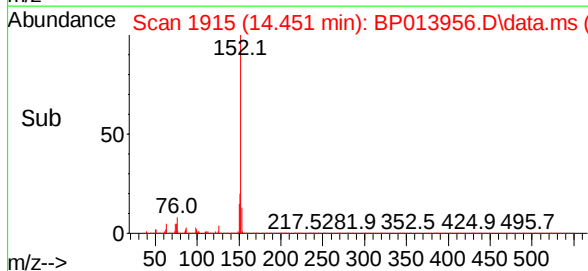
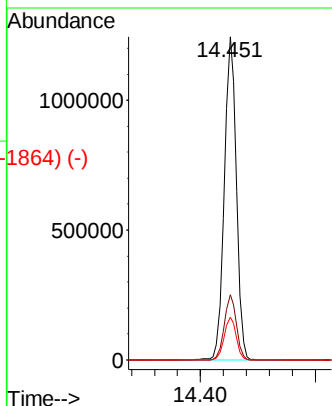
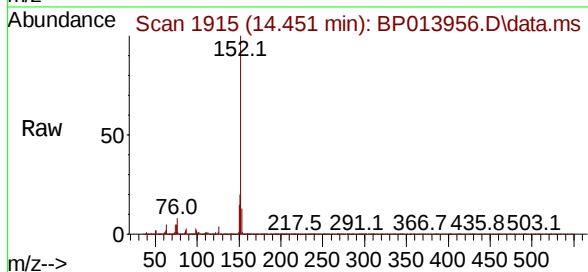
Tgt Ion:152 Resp: 1801726

Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

153 13.3 10.4 15.6



Dimethylphthalate

Concen: 49.982 ng

RT: 14.181 min Scan# 1869

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

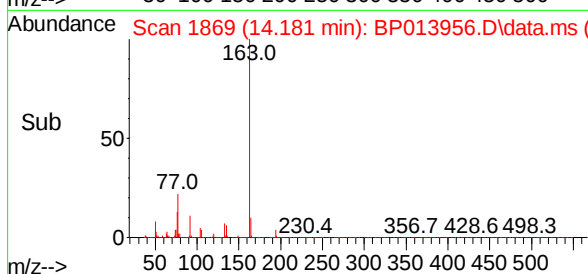
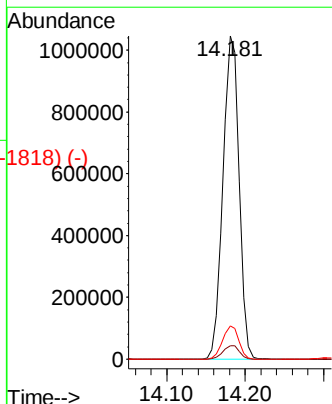
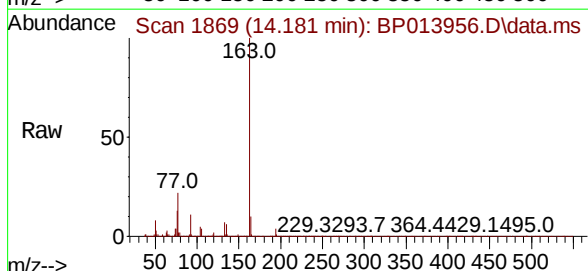
Tgt Ion:163 Resp: 1491099

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 10.2 8.1 12.1



Abundance Scan 1890 (14.304 min): BP013955.D\data.ms (-1875) (-)

2,6-Dinitrotoluene

Concen: 53.632 ng

RT: 14.304 min Scan# 1890

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:165 Resp: 327211

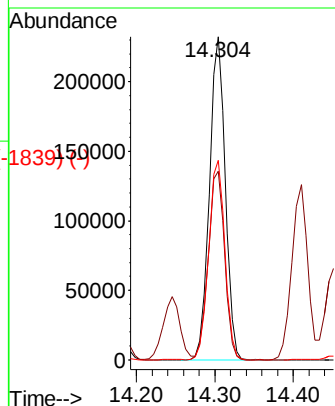
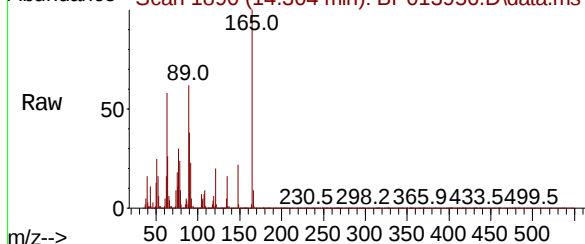
Ion Ratio Lower Upper

165 100

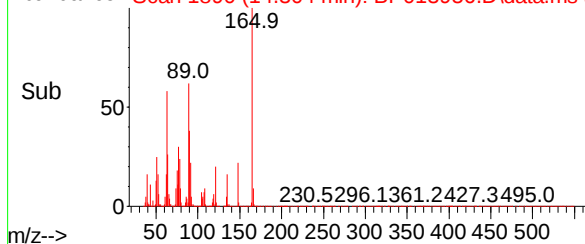
63 58.4 46.7 70.1

89 61.8 50.8 76.2

Abundance Scan 1890 (14.304 min): BP013956.D\data.ms



Abundance Scan 1890 (14.304 min): BP013956.D\data.ms (-1839) (-)



Abundance Scan 1973 (14.792 min): BP013955.D\data.ms (-1952) (-)

Acenaphthene

Concen: 49.353 ng

RT: 14.793 min Scan# 1973

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Tgt Ion:154 Resp: 1064577

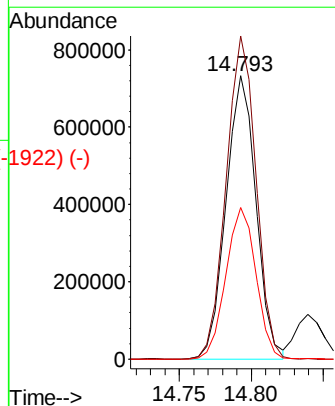
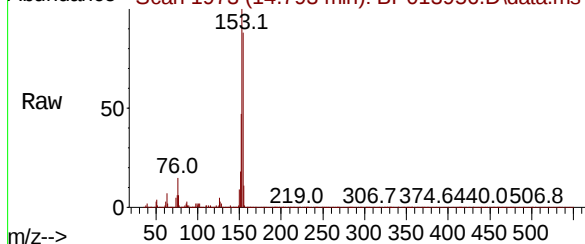
Ion Ratio Lower Upper

154 100

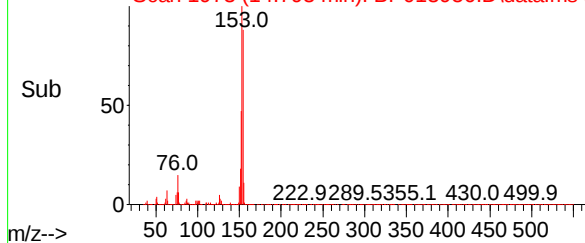
153 114.1 91.3 136.9

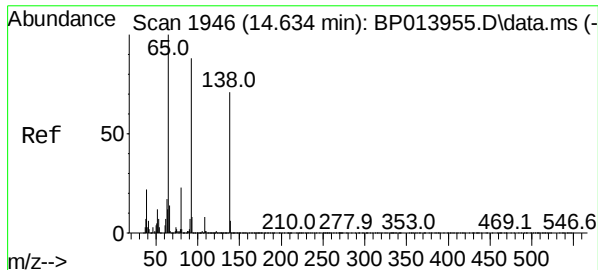
152 53.6 43.4 65.0

Abundance Scan 1973 (14.793 min): BP013956.D\data.ms



Abundance Scan 1973 (14.793 min): BP013956.D\data.ms (-1922) (-)

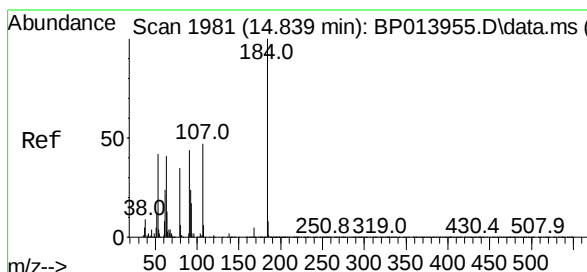
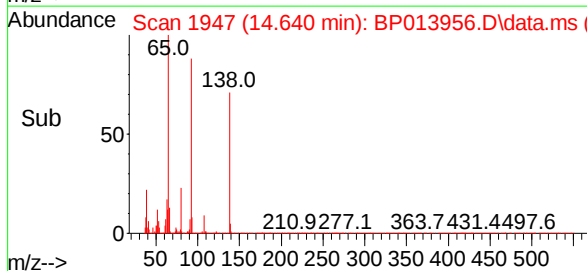
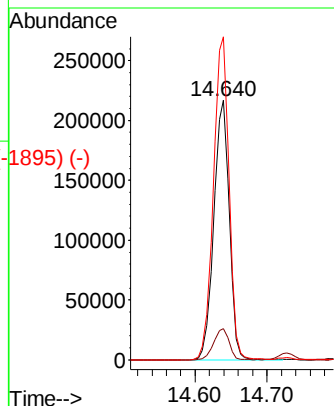
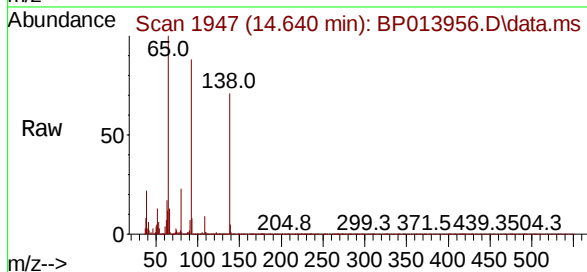




3-Nitroaniline
Concen: 54.993 ng
RT: 14.640 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

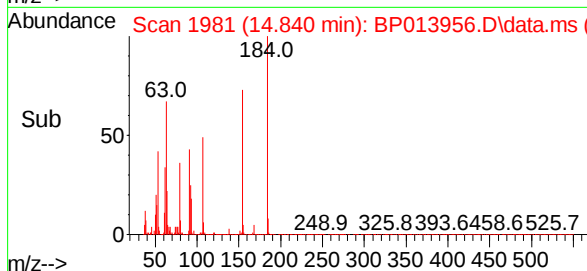
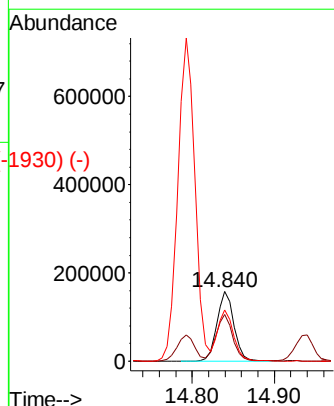
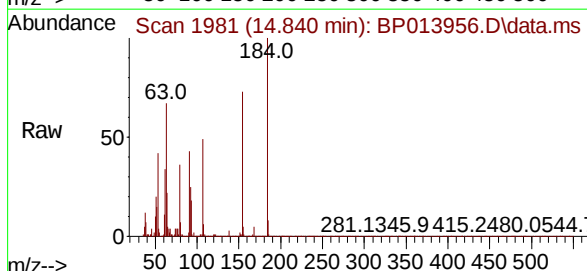
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

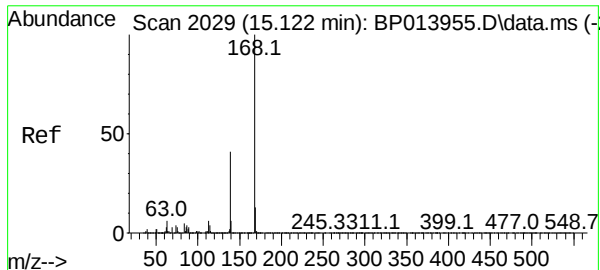
Tgt Ion:138 Resp: 323876
Ion Ratio Lower Upper
138 100
108 12.1 9.5 14.3
92 124.5 99.2 148.8



2,4-Dinitrophenol
Concen: 64.847 ng
RT: 14.840 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:184 Resp: 227359
Ion Ratio Lower Upper
184 100
63 67.2 52.4 78.6
154 73.5 59.4 89.2

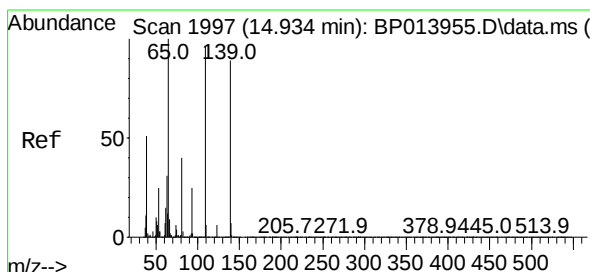
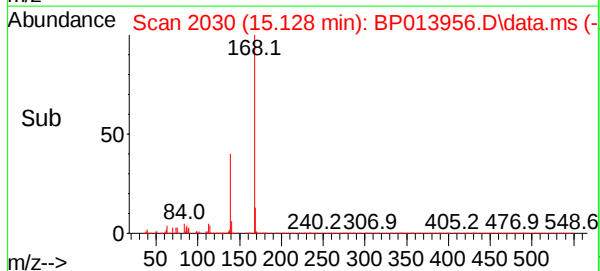
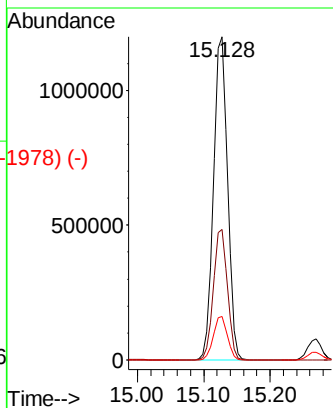
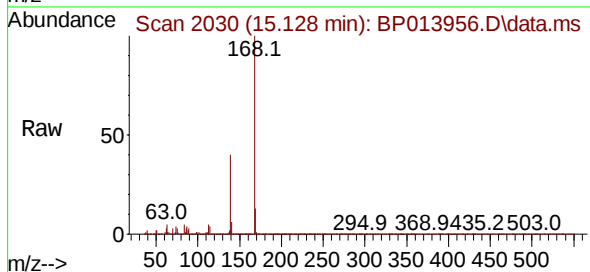




Dibenzenofuran
Concen: 50.060 ng
RT: 15.128 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

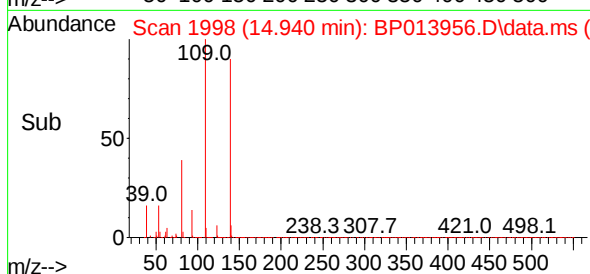
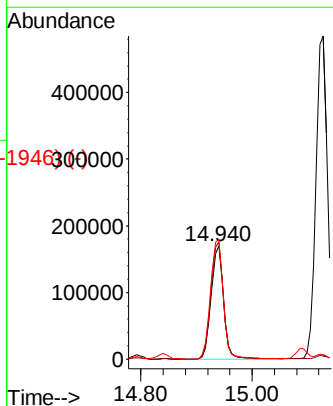
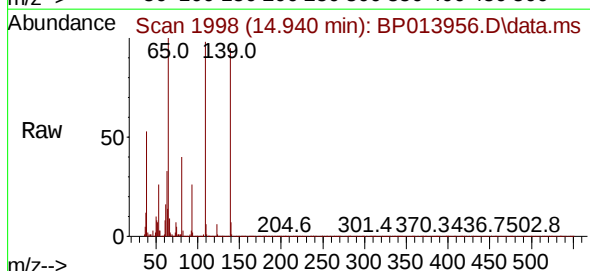
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

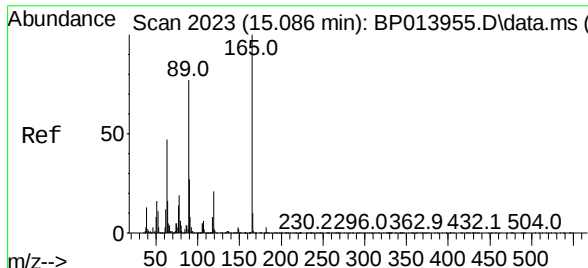
Tgt Ion:	168	Resp:	1750602
Ion	Ratio	Lower	Upper
168	100		
139	40.4	32.9	49.3
169	13.5	10.6	15.8



4-Nitrophenol
Concen: 57.969 ng
RT: 14.940 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	139	Resp:	259753
Ion	Ratio	Lower	Upper
139	100		
109	103.1	87.0	127.0
65	105.3	92.1	132.1

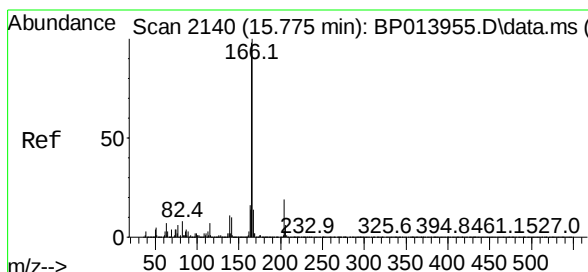
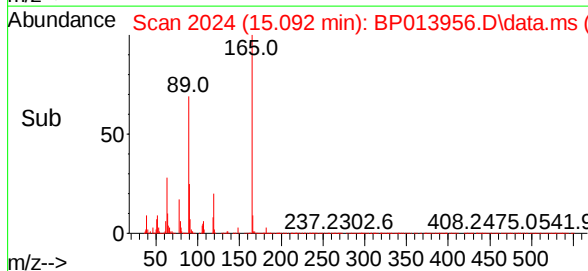
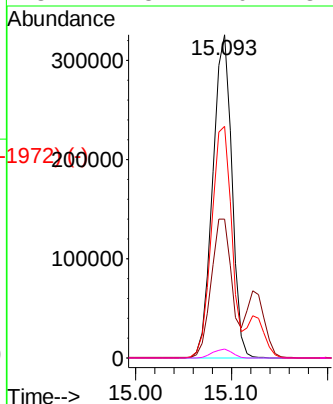
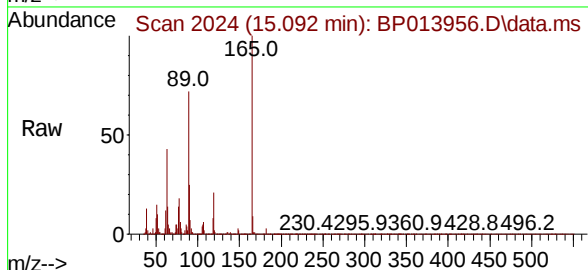




Scan 2023 (15.086 min): BP013955.D\data.ms (-20157) (-)
 2,4-Dinitrotoluene
 Concen: 56.525 ng
 RT: 15.092 min Scan# 1
 Delta R.T. 0.006 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

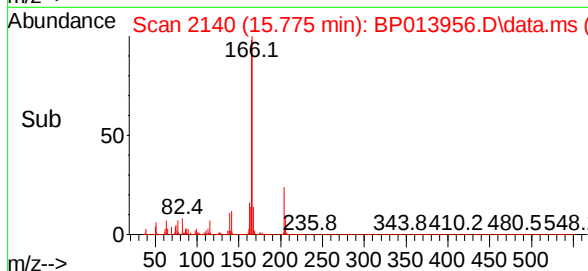
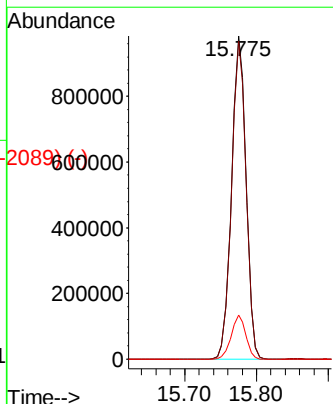
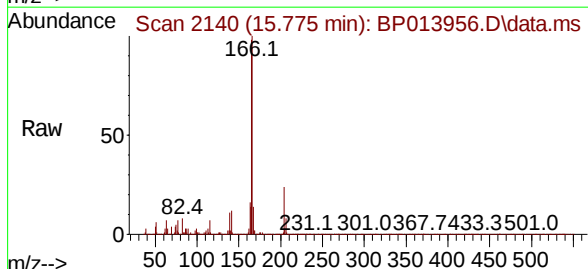
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

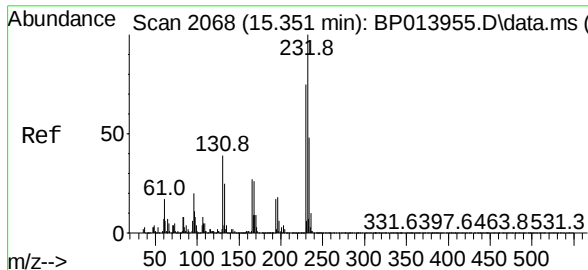
Tgt Ion:	165	Resp:	449333
Ion	Ratio	Lower	Upper
165	100		
63	43.0	37.5	56.3
89	71.7	61.8	92.8
182	2.8	2.0	3.0



Scan 2140 (15.775 min): BP013955.D\data.ms (-2158) (-)
 Fluorene
 Concen: 49.561 ng
 RT: 15.775 min Scan# 2140
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	166	Resp:	1378834
Ion	Ratio	Lower	Upper
166	100		
165	98.4	78.1	117.1
167	13.6	10.8	16.2

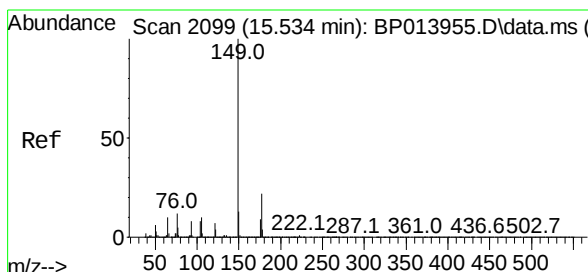
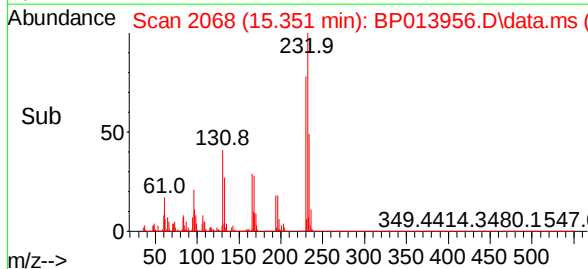
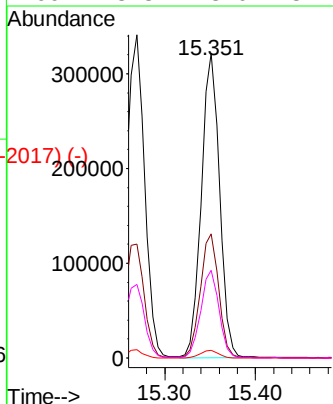
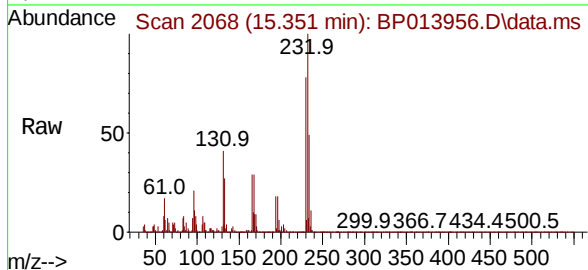




2,3,4,6-Tetrachlorophenol
Concen: 52.389 ng
RT: 15.351 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

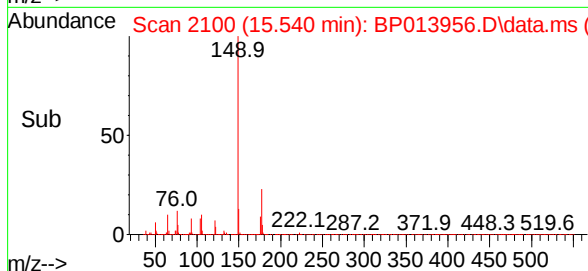
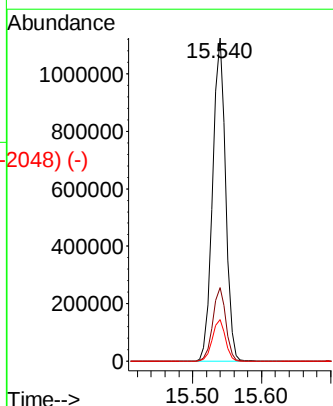
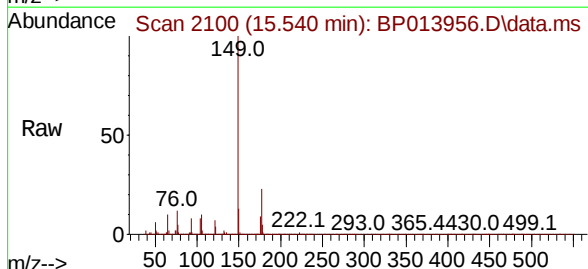
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	232	Resp:	448680
Ion	Ratio	Lower	Upper
232	100		
131	41.4	32.5	48.7
130	2.5	1.9	2.9
166	28.8	23.0	34.6

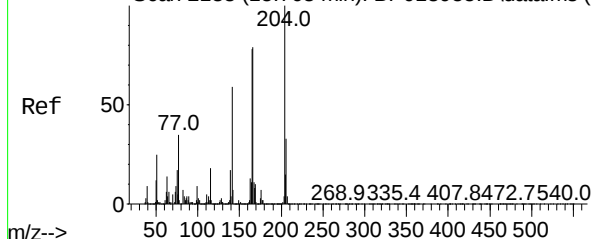


Diethylphthalate
Concen: 50.326 ng
RT: 15.540 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	149	Resp:	1465650
Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.0	27.0
150	12.8	10.3	15.5



Abundance Scan 2138 (15.763 min): BP013955.D\data.ms (-2138) (-)

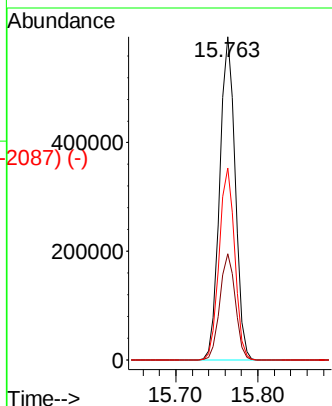
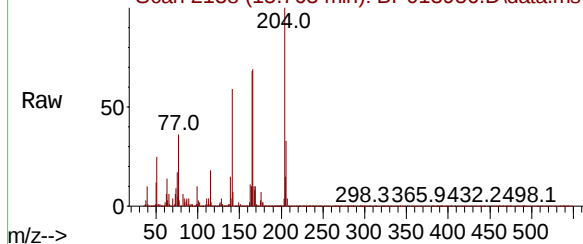


4-Chlorophenyl-phenylether
Concen: 49.916 ng
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

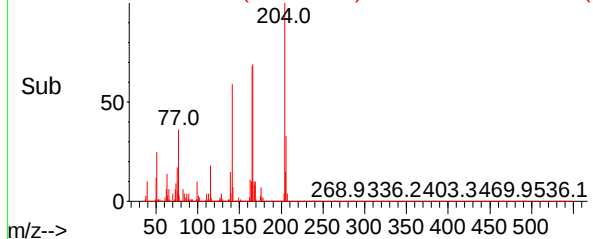
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	204	Resp:	784688
Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.4
141	59.3	46.9	70.3

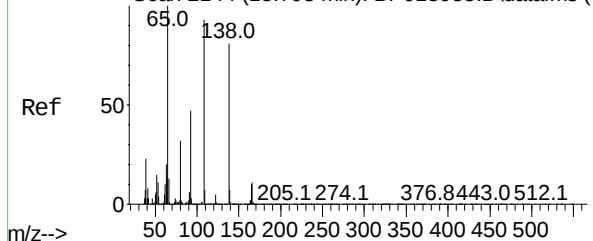
Abundance Scan 2138 (15.763 min): BP013956.D\data.ms



Abundance Scan 2138 (15.763 min): BP013956.D\data.ms (-2087) (-)



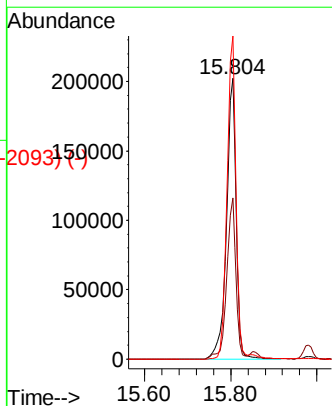
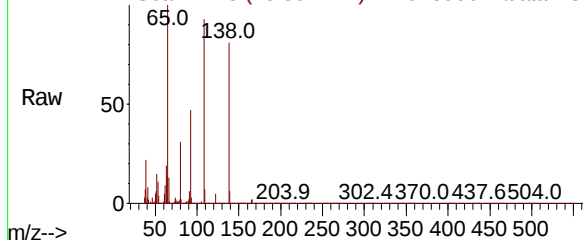
Abundance Scan 2144 (15.798 min): BP013955.D\data.ms (-2144) (-)



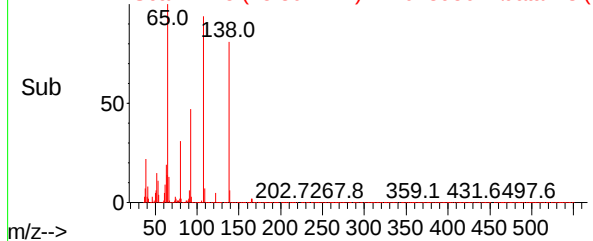
4-Nitroaniline
Concen: 56.866 ng
RT: 15.804 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

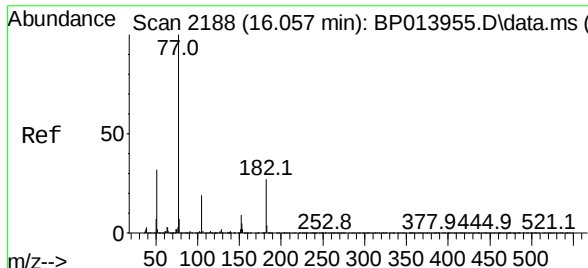
Tgt Ion:	138	Resp:	326168
Ion	Ratio	Lower	Upper
138	100		
92	57.5	37.9	77.9
108	115.1	94.9	134.9

Abundance Scan 2145 (15.804 min): BP013956.D\data.ms



Abundance Scan 2145 (15.804 min): BP013956.D\data.ms (-2093) (-)

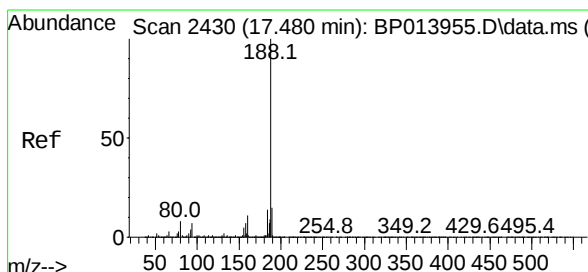
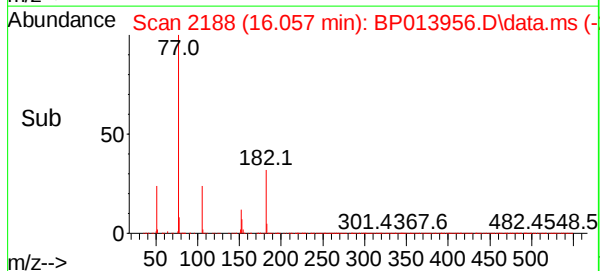
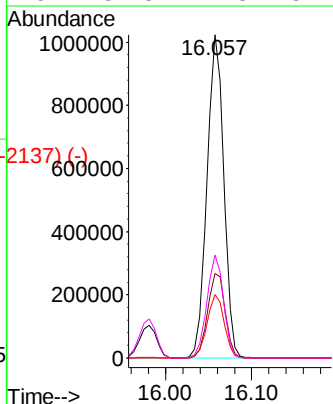
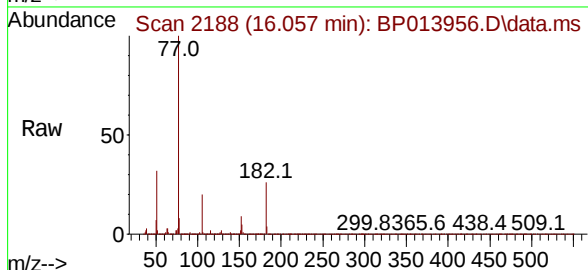




#69 (-)
Azobenzene
Concen: 50.876 ng
RT: 16.057 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

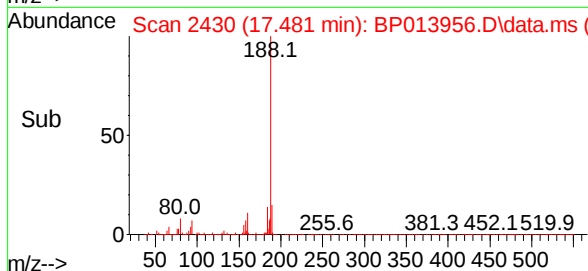
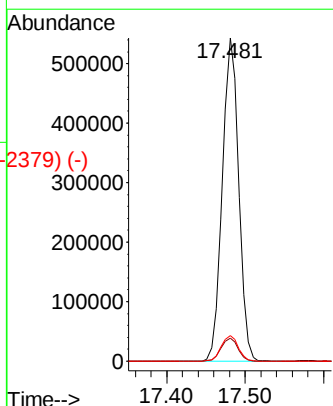
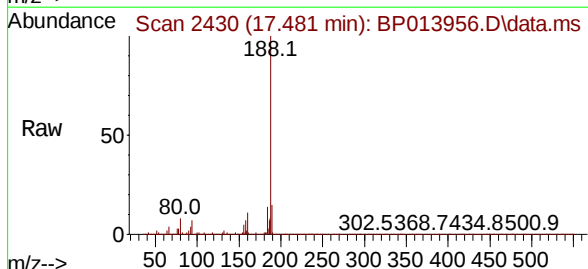
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	77	Resp:	1373898
Ion	Ratio	Lower	Upper
77	100		
182	26.2	6.9	46.9
105	19.5	0.0	39.4
51	31.8	11.8	51.8

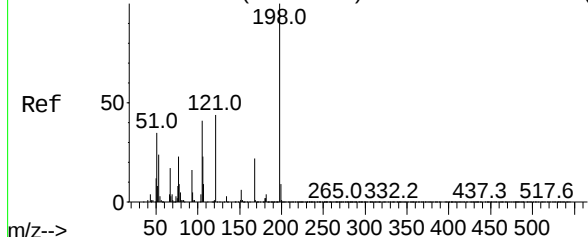


#69 (-)
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.481 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	188	Resp:	784879
Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.6
80	7.9	6.6	9.8



Abundance Scan 2153 (15.851 min): BP013955.D\data.ms (-2165) (-)

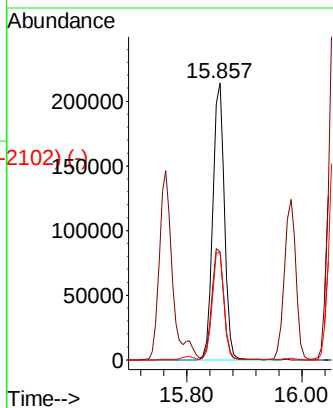
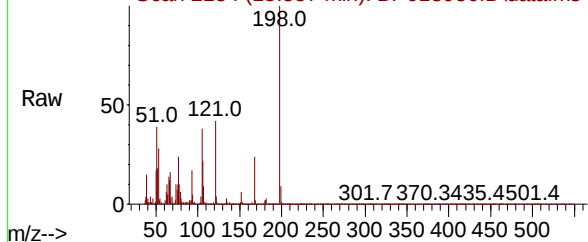


4,6-Dinitro-2-methylphenol
Concen: 57.944 ng
RT: 15.857 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

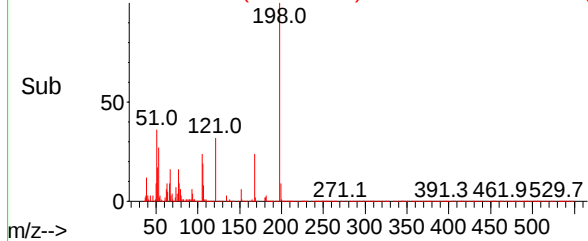
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	198	Resp:	297591
Ion	Ratio	Lower	Upper
198	100		
51	38.9	22.1	62.1
105	38.4	21.5	61.5

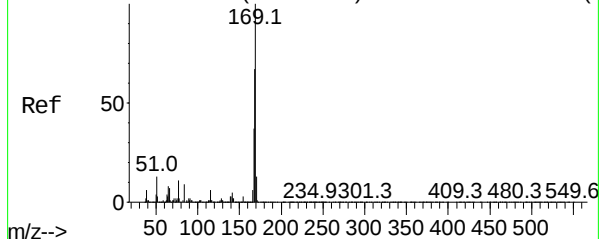
Abundance Scan 2154 (15.857 min): BP013956.D\data.ms



Abundance Scan 2154 (15.857 min): BP013956.D\data.ms (-2102) (-)



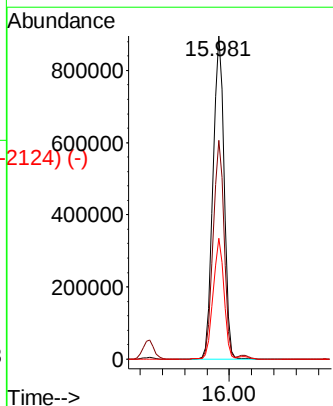
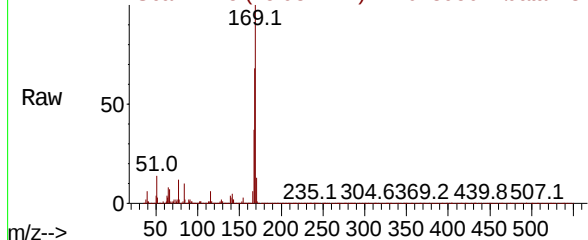
Abundance Scan 2175 (15.981 min): BP013955.D\data.ms (-2168) (-)



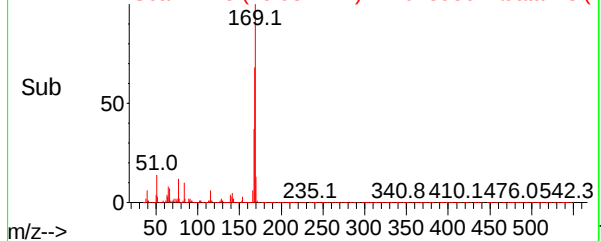
n-Nitrosodiphenylamine
Concen: 49.131 ng
RT: 15.981 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	169	Resp:	1230100
Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.0	81.0
167	37.4	29.4	44.2

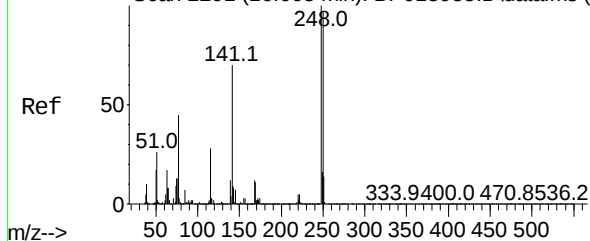
Abundance Scan 2175 (15.981 min): BP013956.D\data.ms



Abundance Scan 2175 (15.981 min): BP013956.D\data.ms (-2124) (-)



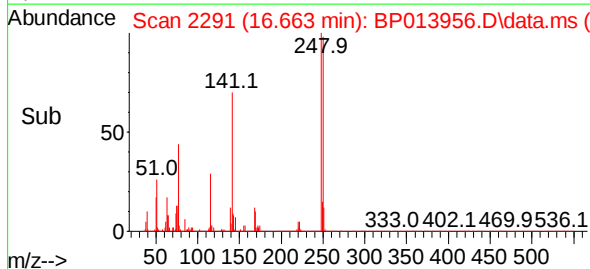
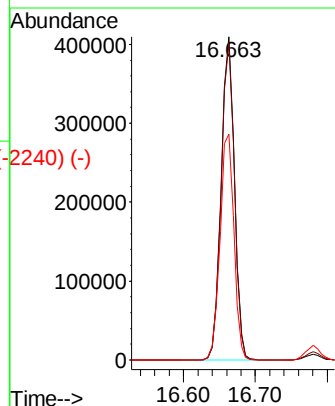
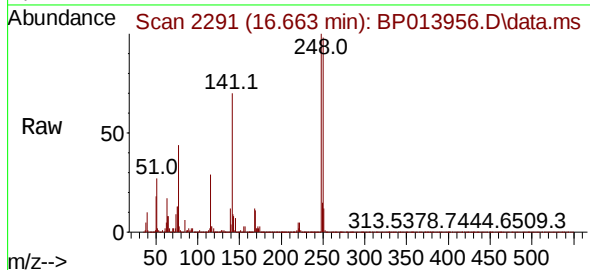
Abundance Scan 2291 (16.663 min): BP013955.D\data.ms (-2240) (-)



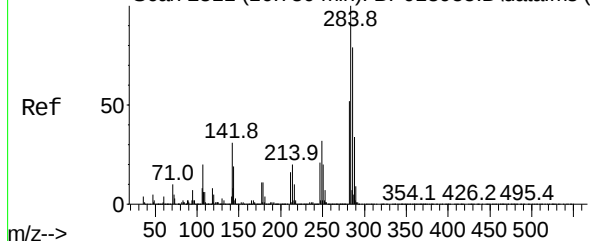
4-Bromophenyl-phenylether
Concen: 50.986 ng
RT: 16.663 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	248	Resp:	525177
Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.9	116.9
141	69.9	56.0	84.0

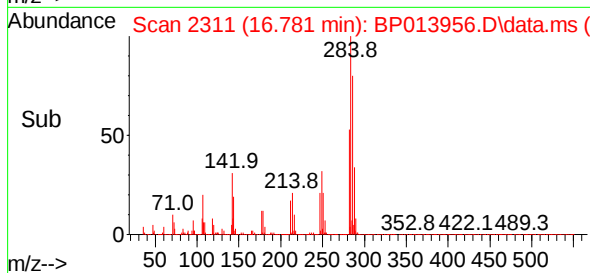
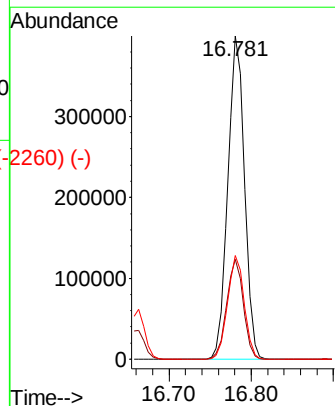
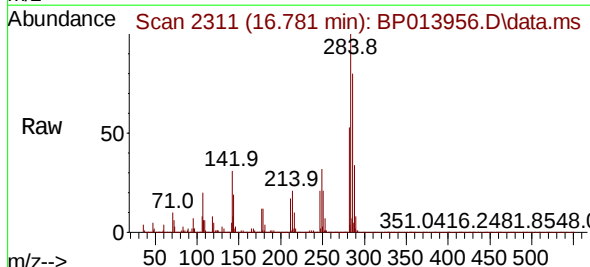


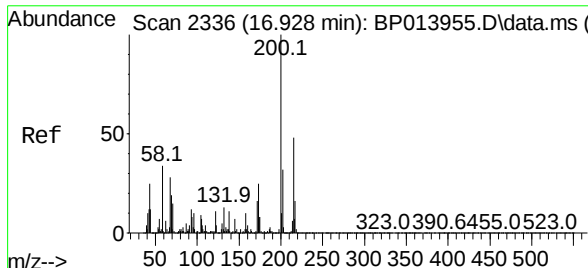
Abundance Scan 2311 (16.780 min): BP013955.D\data.ms (-2260) (-)



Hexachlorobenzene
Concen: 51.105 ng
RT: 16.781 min Scan# 2311
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	284	Resp:	563736
Ion	Ratio	Lower	Upper
284	100		
142	30.9	24.8	37.2
249	32.1	25.7	38.5

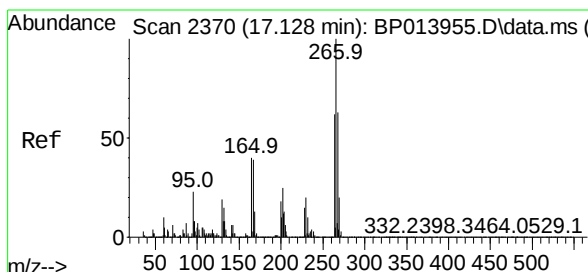
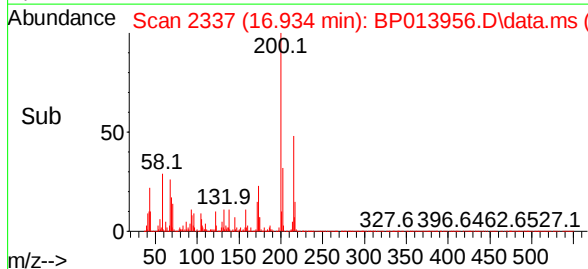
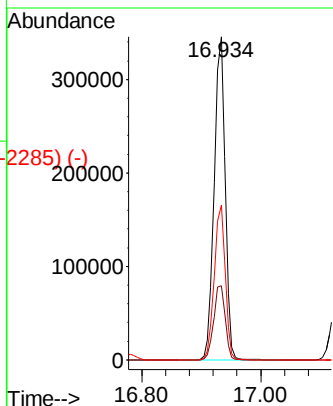
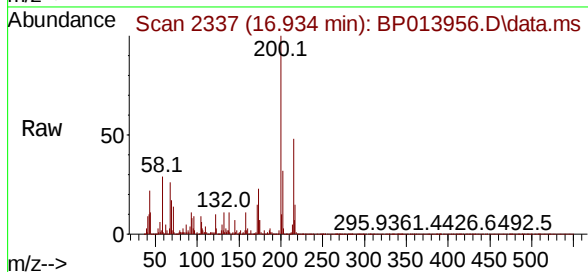




Scan 2336 (16.928 min): BP013955.D\data.ms (-2336) (-)
 Atrazine
 Concen: 51.831 ng
 RT: 16.934 min Scan# 2336
 Delta R.T. 0.006 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

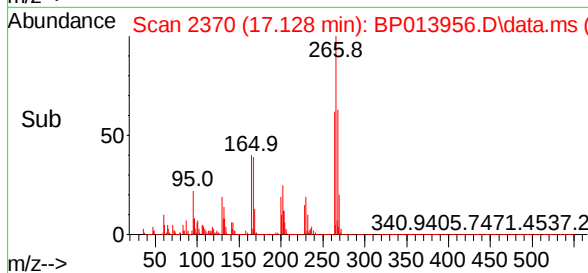
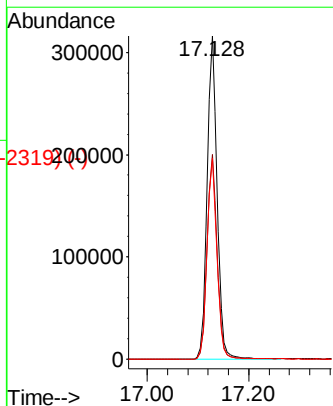
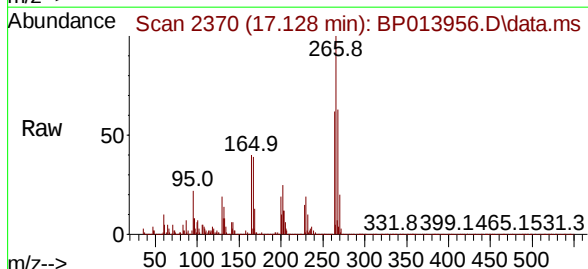
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tgt Ion:	200	Resp:	444124
Ion Ratio	Lower	Upper	
200	100		
173	23.0	5.5	45.5
215	48.0	27.9	67.9

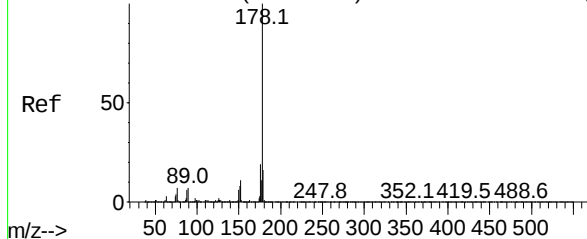


Scan 2370 (17.128 min): BP013955.D\data.ms (-2370) (-)
 Pentachlorophenol
 Concen: 57.143 ng
 RT: 17.128 min Scan# 2370
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	266	Resp:	430285
Ion Ratio	Lower	Upper	
266	100		
268	63.3	50.4	75.6
264	62.2	49.2	73.8



Abundance Scan 2437 (17.522 min): BP013955.D\data.ms (-2473) (-)



Phenanthrene

Concen: 49.079 ng

RT: 17.528 min Scan# 2437

Delta R.T. 0.006 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:178 Resp: 2165962

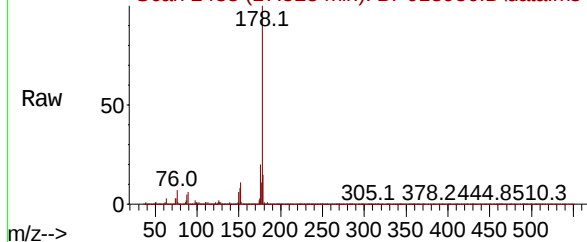
Ion Ratio Lower Upper

178 100

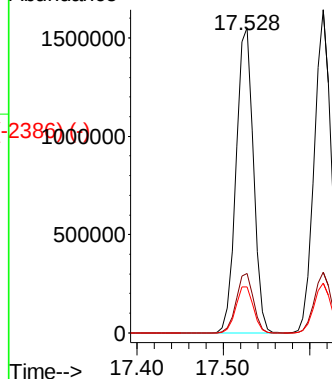
176 19.6 15.4 23.2

179 15.0 12.6 19.0

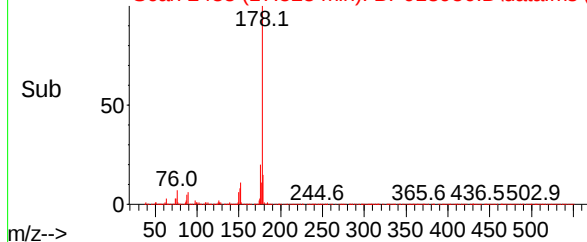
Abundance Scan 2438 (17.528 min): BP013956.D\data.ms



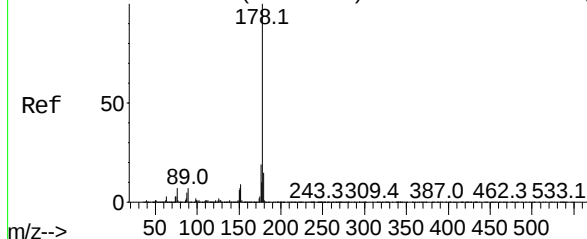
Abundance



Abundance Scan 2438 (17.528 min): BP013956.D\data.ms (-2386) (-)



Abundance Scan 2453 (17.616 min): BP013955.D\data.ms (-2473) (-)



Anthracene

Concen: 49.122 ng

RT: 17.616 min Scan# 2453

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Tgt Ion:178 Resp: 2216221

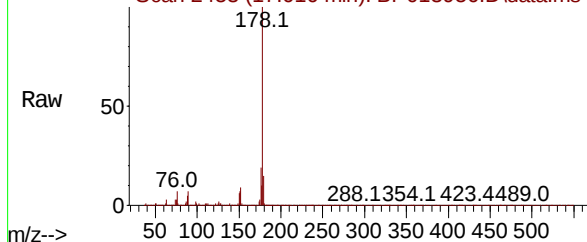
Ion Ratio Lower Upper

178 100

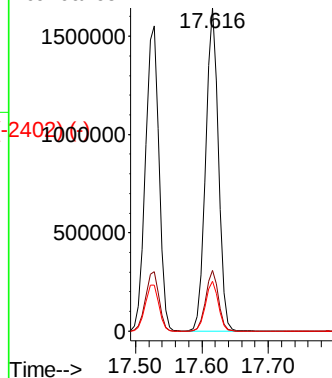
176 18.8 14.9 22.3

179 15.4 12.1 18.1

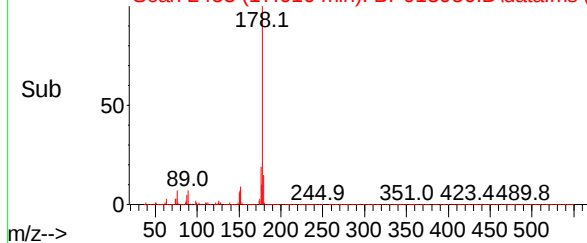
Abundance Scan 2453 (17.616 min): BP013956.D\data.ms

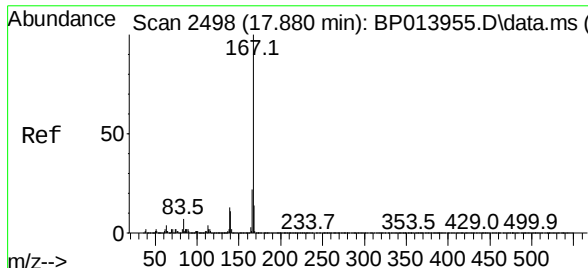


Abundance



Abundance Scan 2453 (17.616 min): BP013956.D\data.ms (-2402) (-)

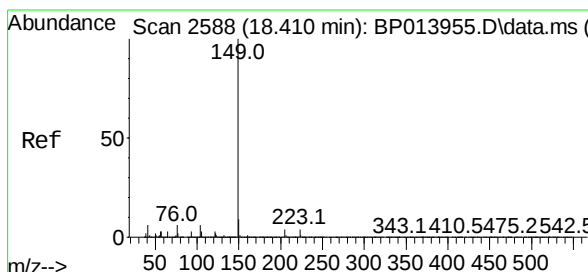
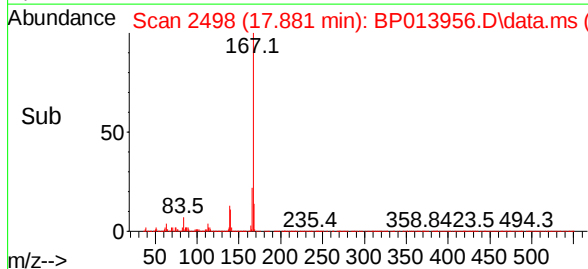
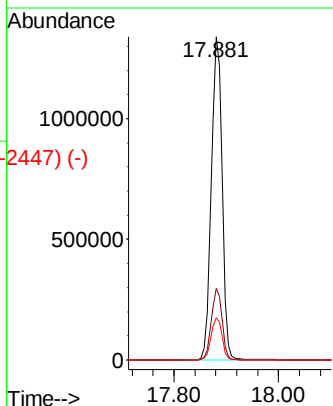
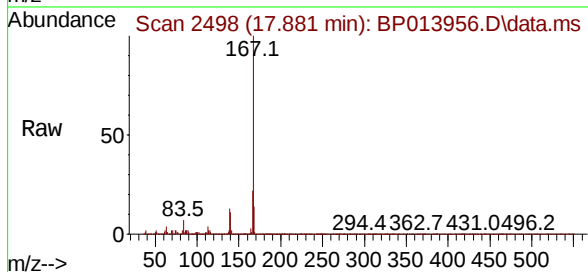




Carbazole
Concen: 49.087 ng
RT: 17.881 min Scan# 2498
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

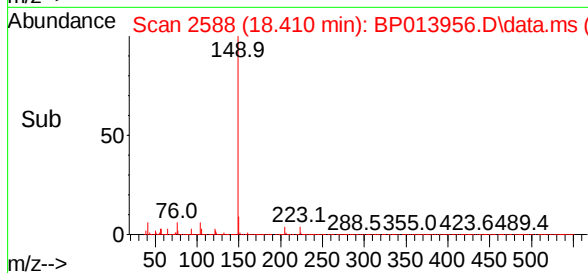
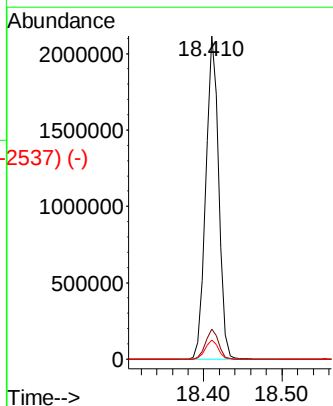
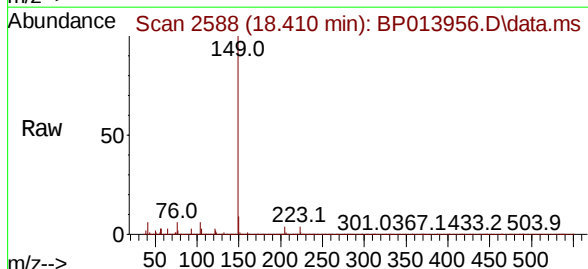
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	167	Resp:	1905370
Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	13.1	10.5	15.7

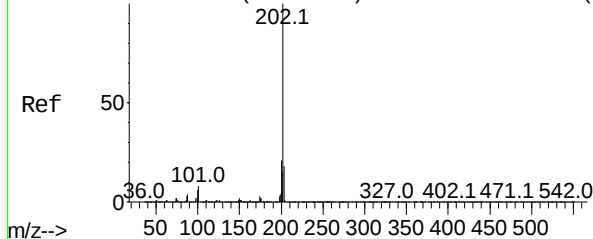


Di-n-butylphthalate
Concen: 50.938 ng
RT: 18.410 min Scan# 2588
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	149	Resp:	2420721
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.9	4.6	7.0



Abundance Scan 2769 (19.474 min): BP013955.D\data.ms (-2769) (-)



Fluoranthene

Concen: 50.002 ng

RT: 19.475 min Scan# 2769

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

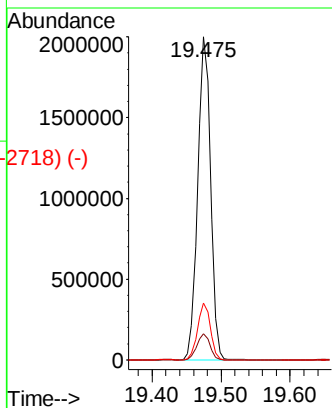
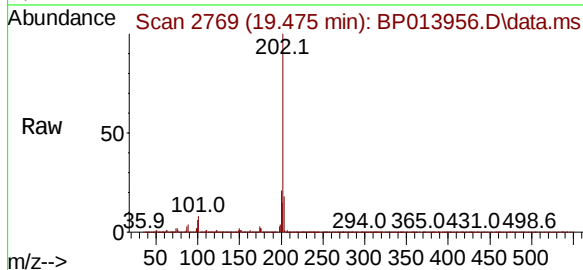
Tgt Ion:202 Resp: 2592875

Ion Ratio Lower Upper

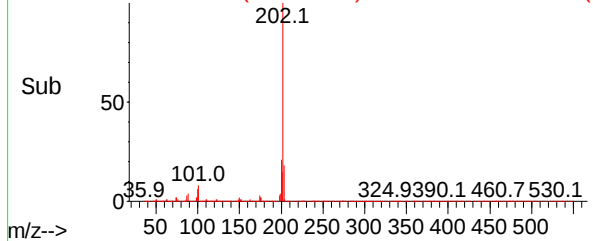
202 100

101 8.1 0.0 27.9

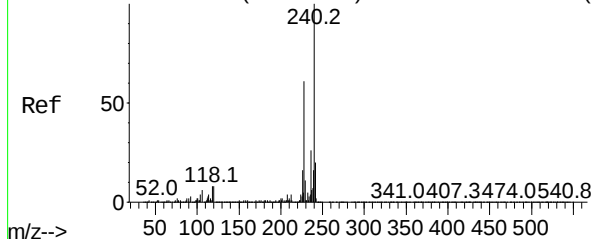
203 17.6 0.0 37.7



Abundance Scan 2769 (19.475 min): BP013956.D\data.ms (-2718) (-)



Abundance Scan 3123 (21.557 min): BP013955.D\data.ms (-3174) (-)



Chrysene-d12

Concen: 20.000 ng

RT: 21.557 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

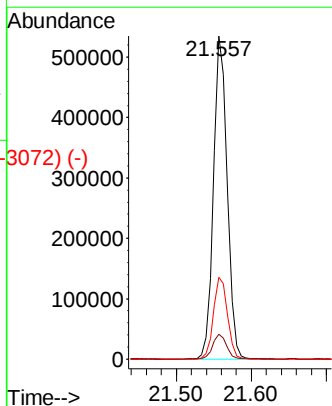
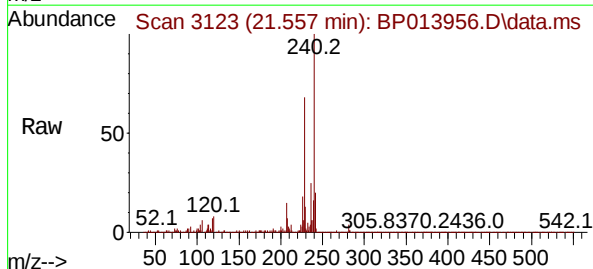
Tgt Ion:240 Resp: 679891

Ion Ratio Lower Upper

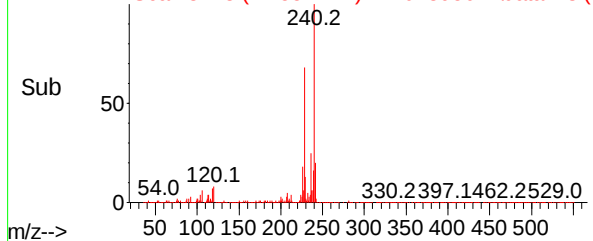
240 100

120 7.7 6.4 9.6

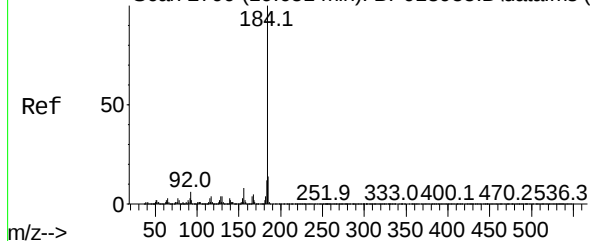
236 25.4 21.2 31.8



Abundance Scan 3123 (21.557 min): BP013956.D\data.ms (-3072) (-)



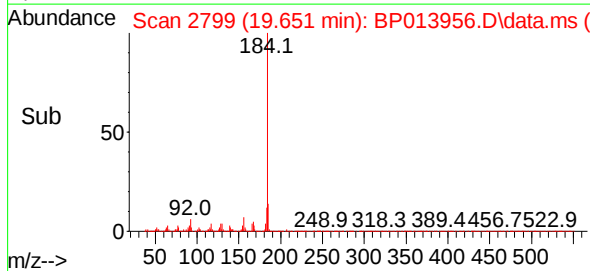
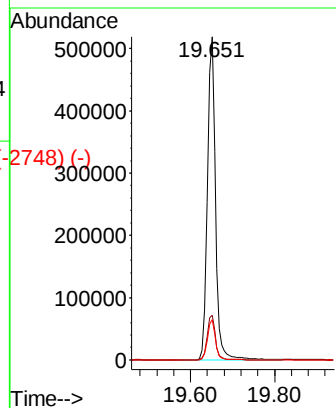
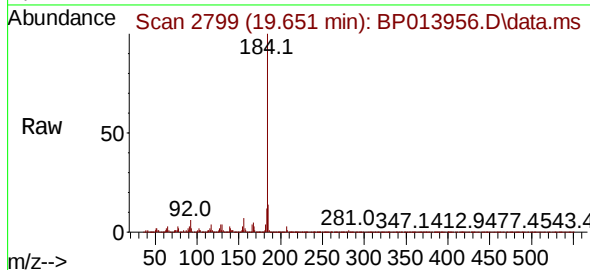
Abundance Scan 2799 (19.651 min): BP013955.D\data.ms (-2799) (-)



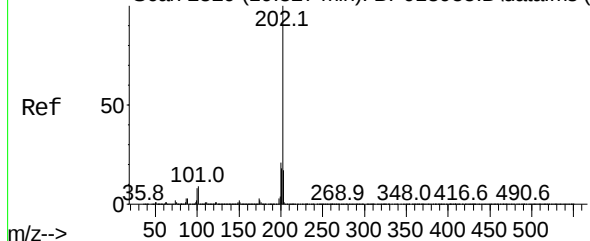
Benzidine
Concen: 55.709 ng
RT: 19.651 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:	184	Resp:	692553
Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.6	17.4
183	12.5	9.7	14.5

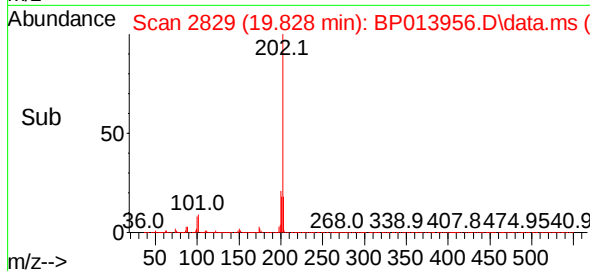
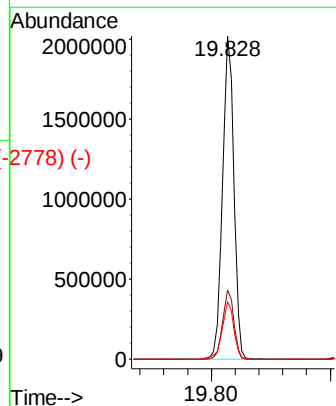
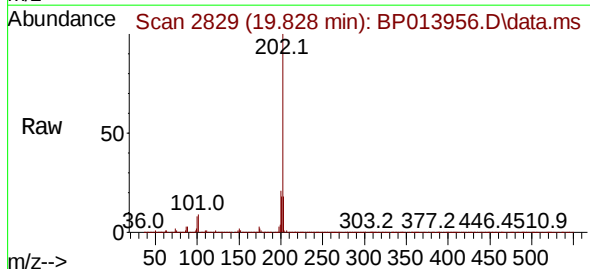


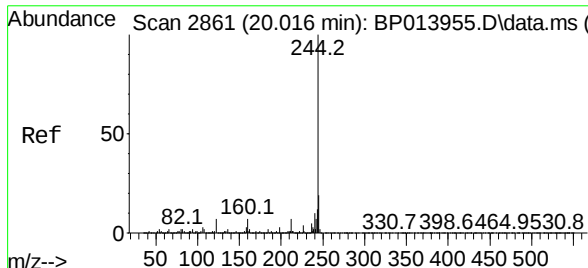
Abundance Scan 2829 (19.827 min): BP013955.D\data.ms (-2829) (-)



Pyrene
Concen: 50.514 ng
RT: 19.828 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:	202	Resp:	2650592
Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	17.7	13.9	20.9





Terphenyl-d14

Concen: 99.134 ng

RT: 20.016 min Scan# 2861

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

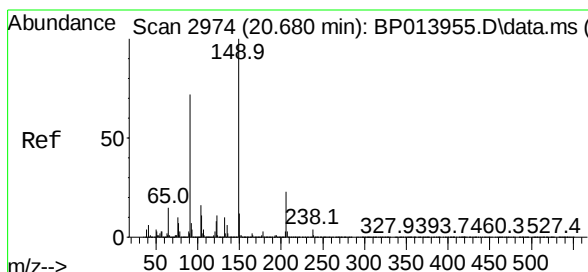
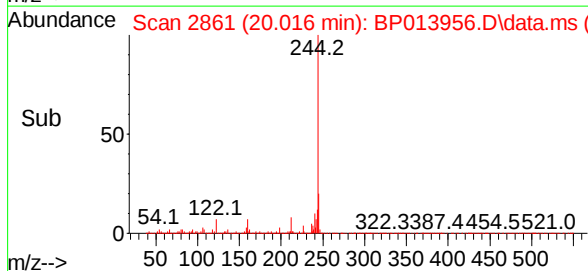
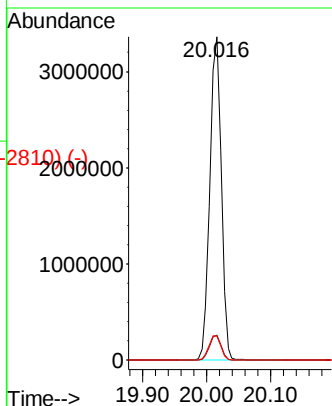
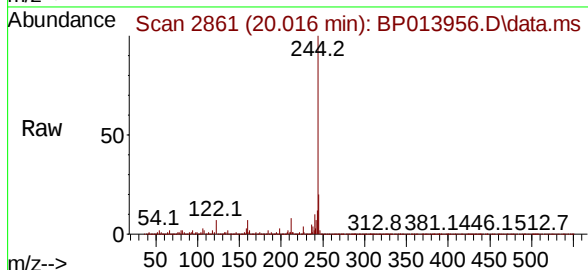
Tgt Ion:244 Resp: 4127307

Ion Ratio Lower Upper

244 100

212 7.7 6.0 9.0

122 7.4 5.8 8.6



Butylbenzylphthalate

Concen: 52.349 ng

RT: 20.680 min Scan# 2974

Delta R.T. 0.000 min

Lab File: BP013956.D

Acq: 06 Mar 2023 14:03

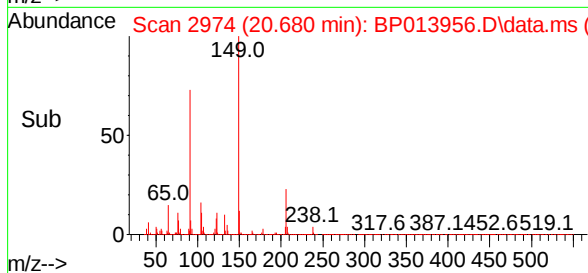
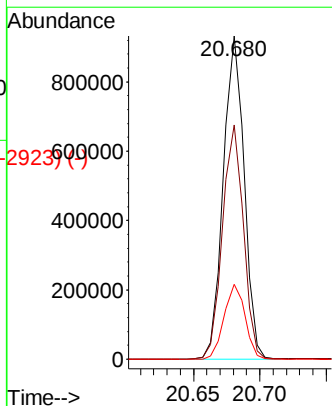
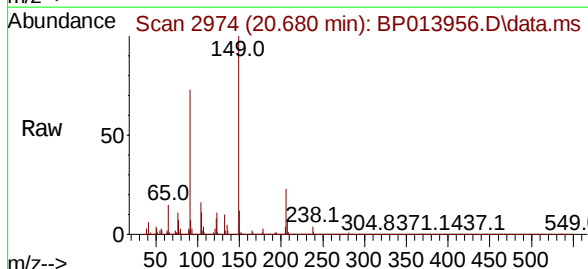
Tgt Ion:149 Resp: 1011446

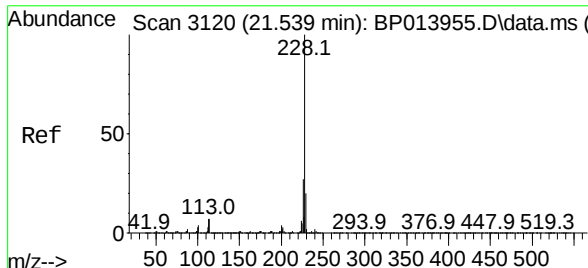
Ion Ratio Lower Upper

149 100

91 72.5 58.0 87.0

206 23.1 18.7 28.1



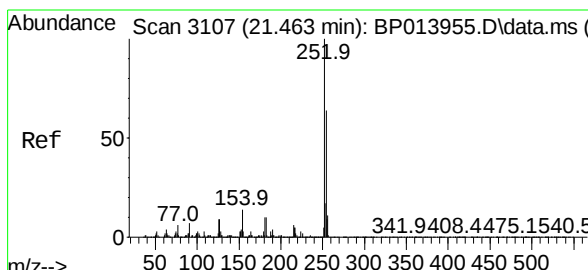
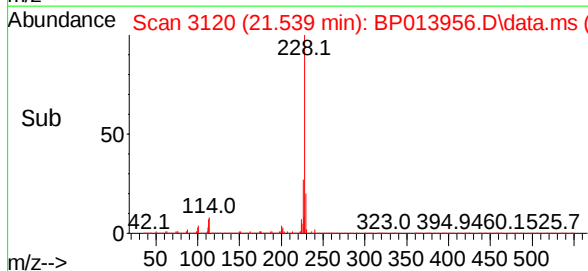
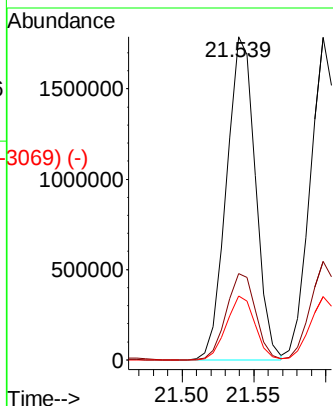
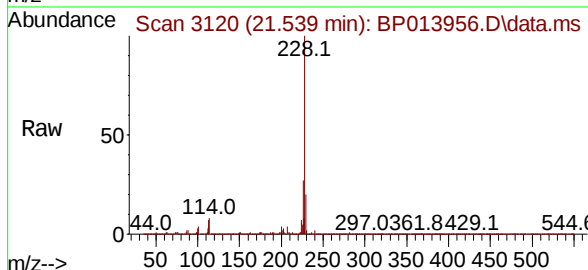


Scan 3120 (21.539 min): BP013955.D\data.ms (-3120) (-)
 Benzo(a)anthracene
 Concen: 49.858 ng
 RT: 21.539 min Scan# 3120
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tgt Ion:228 Resp: 2485855

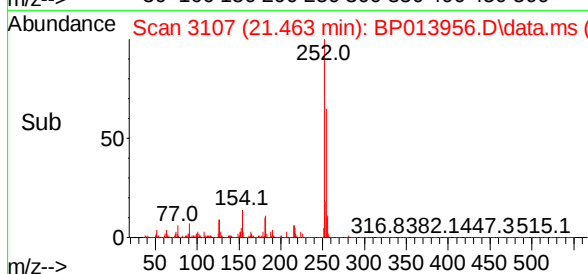
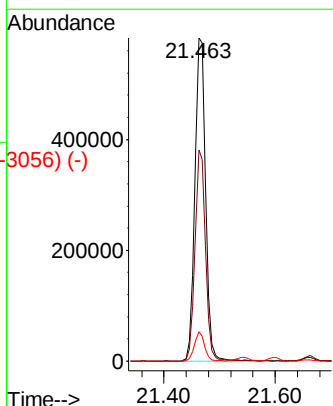
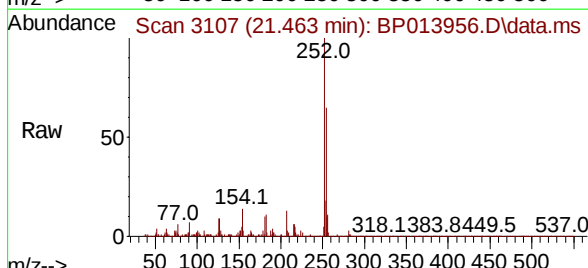
Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.8
229	19.7	15.8	23.6

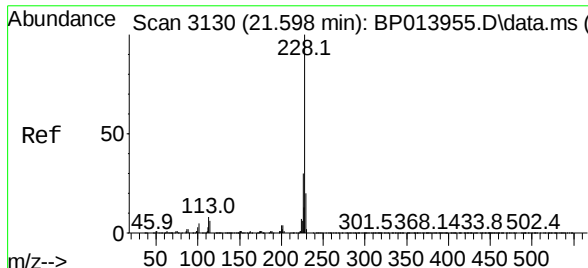


Scan 3107 (21.463 min): BP013955.D\data.ms (-3107) (-)
 3,3'-Dichlorobenzidine
 Concen: 49.337 ng
 RT: 21.463 min Scan# 3107
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:252 Resp: 793471

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.0	76.6
126	9.1	7.0	10.6



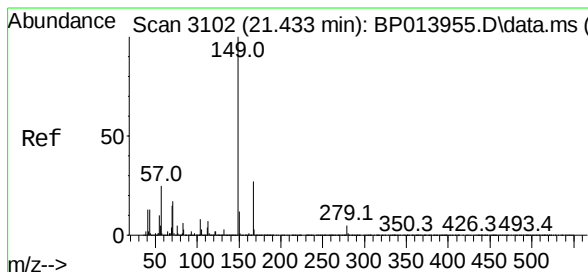
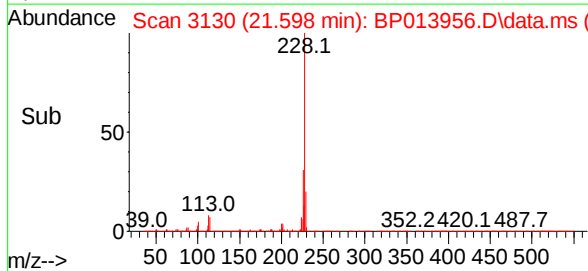
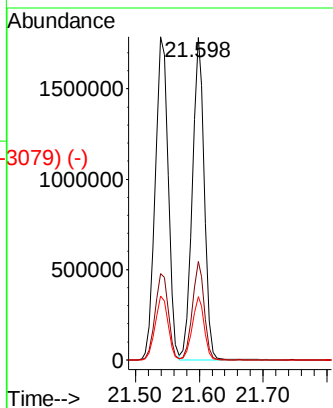
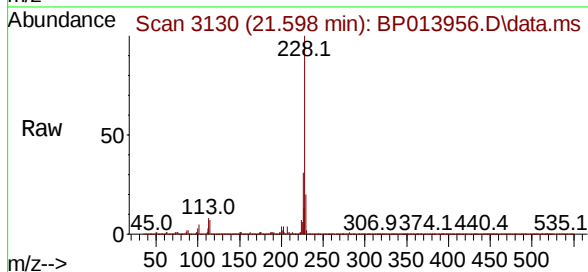


Scan 3130 (21.598 min): BP013955.D\data.ms (-3128) (-)
 Chrysene
 Concen: 49.421 ng
 RT: 21.598 min Scan# 3130
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Instrument :
 BNA_P
 Client Sample Id :
 SSTDICC050

Tgt Ion: 228 Resp: 2342797

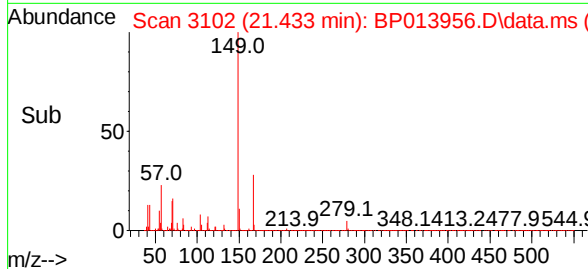
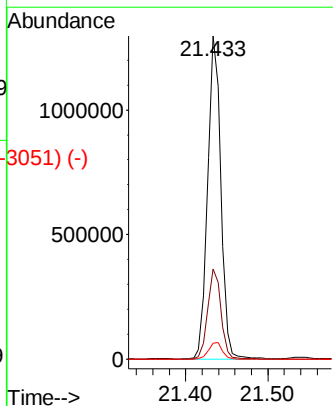
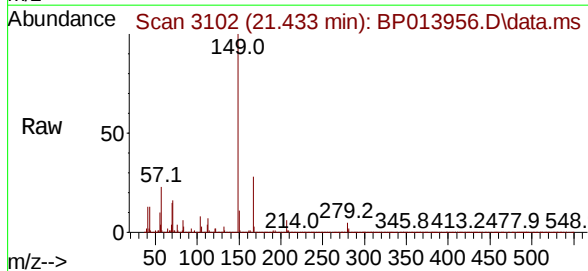
Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.2	36.4
229	19.6	15.8	23.8

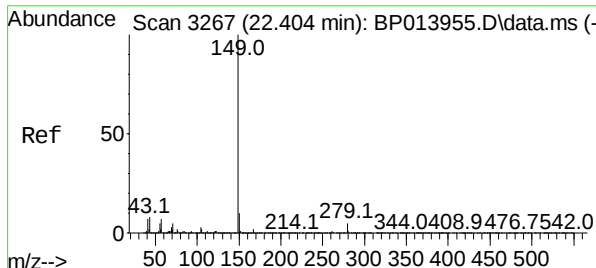


Scan 3102 (21.433 min): BP013955.D\data.ms (-3084) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 50.807 ng
 RT: 21.433 min Scan# 3102
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion: 149 Resp: 1450814

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.8	32.6
279	5.0	4.0	6.0

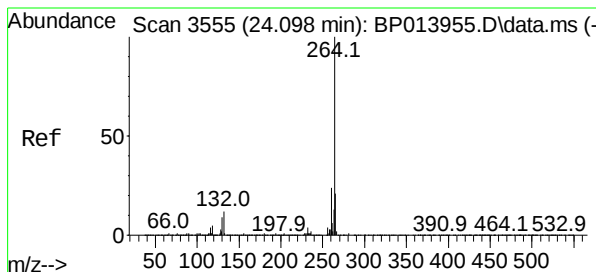
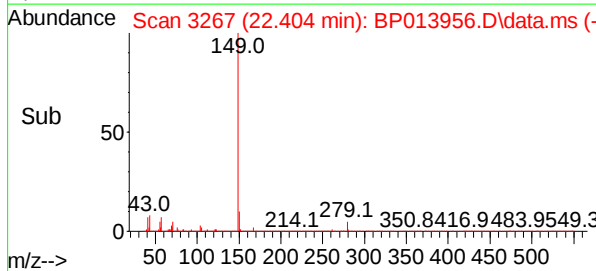
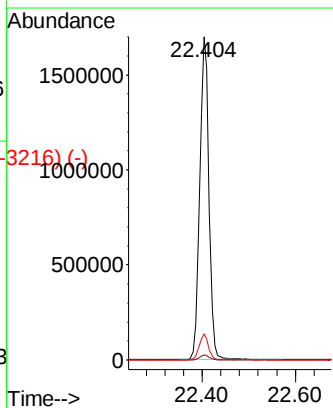
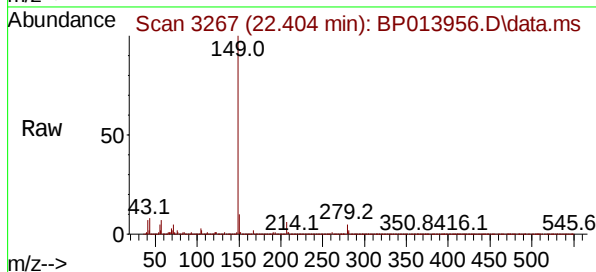




Scan 3267 (22.404 min): BP013955.D\data.ms (-3267)
 Di-n-octyl phthalate
 Concen: 50.333 ng
 RT: 22.404 min Scan# 3267
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

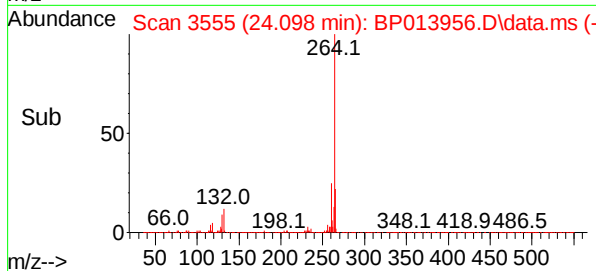
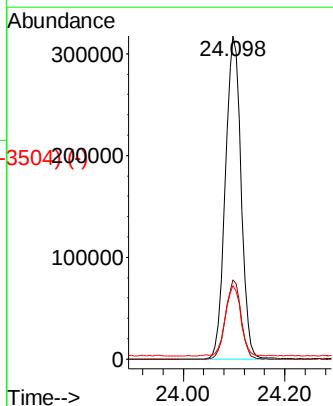
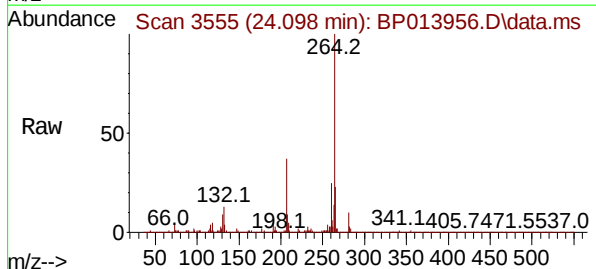
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

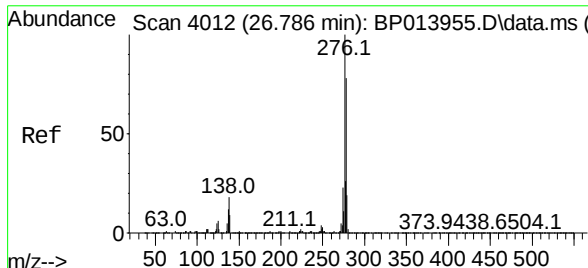
Tgt Ion:	149	Resp:	2331116
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.0	6.4	9.6



Scan 3555 (24.098 min): BP013955.D\data.ms (-3555)
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.098 min Scan# 3555
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	264	Resp:	681362
Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	22.8	17.8	26.8

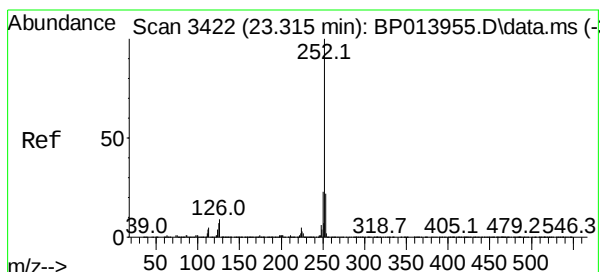
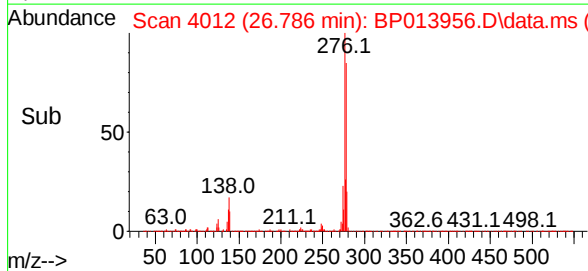
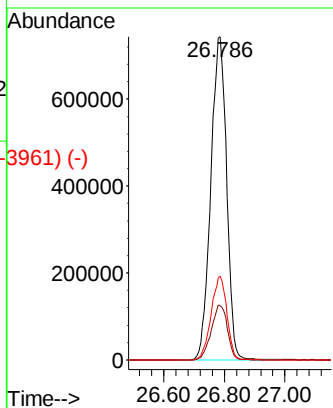
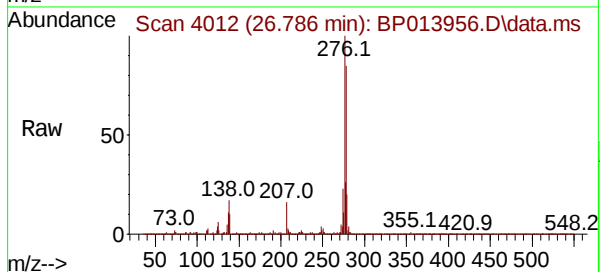




Scan 4012 (26.786 min): BP013955.D\data.ms (-3987) (-)
 Indeno(1,2,3-cd)pyrene
 Concen: 52.446 ng
 RT: 26.786 min Scan# 4012
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

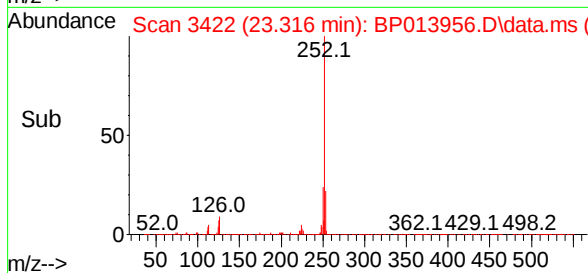
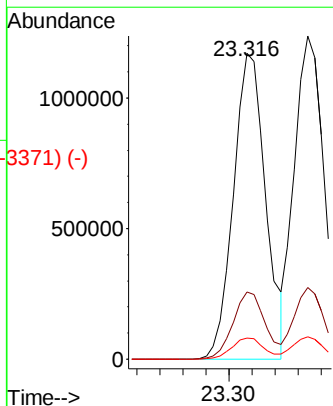
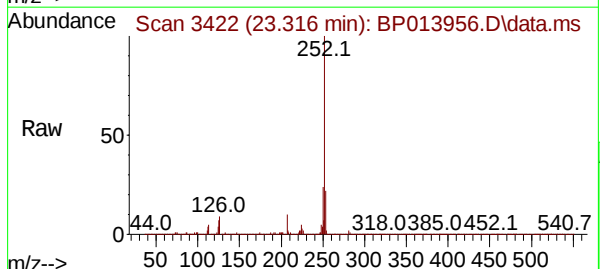
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

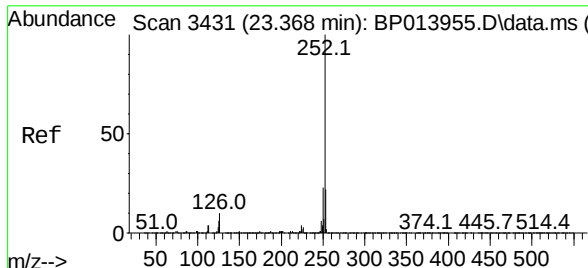
Tgt Ion:	276	Resp:	2696806
Ion	Ratio	Lower	Upper
276	100		
138	17.3	13.8	20.8
277	25.8	20.4	30.6



Scan 3422 (23.315 min): BP013955.D\data.ms (-3488) (-)
 Benzo(b)fluoranthene
 Concen: 51.477 ng
 RT: 23.316 min Scan# 3422
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:	252	Resp:	2264430
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	6.9	5.6	8.4



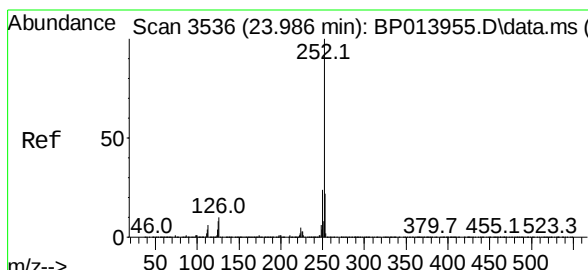
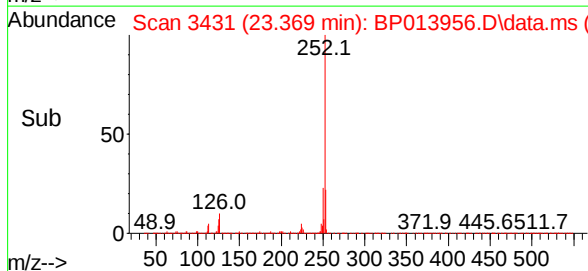
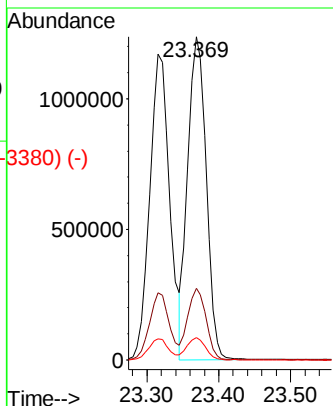
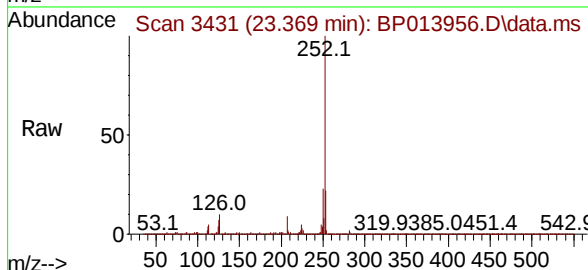


Scan 3431 (23.368 min): BP013955.D\data.ms (-3429) (-)
 Benzo(k)fluoranthene
 Concen: 49.308 ng
 RT: 23.369 min Scan# 3431
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tgt Ion:252 Resp: 2202947

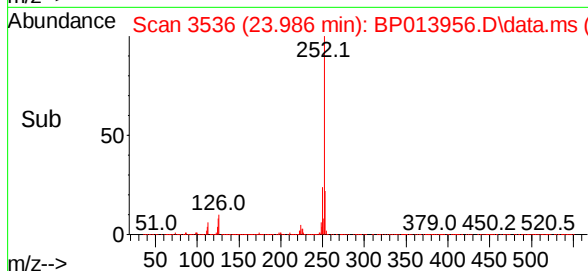
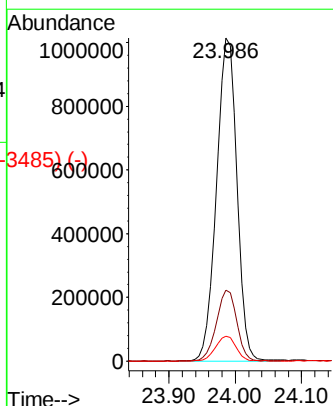
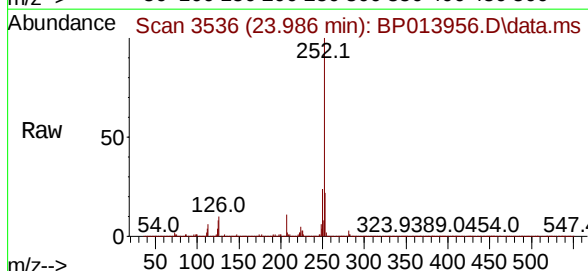
Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	6.9	5.4	8.0

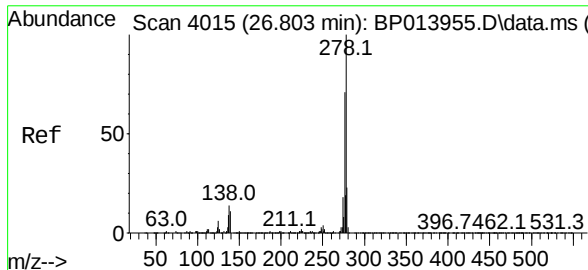


Scan 3536 (23.986 min): BP013955.D\data.ms (-3528) (-)
 Benzo(a)pyrene
 Concen: 50.939 ng
 RT: 23.986 min Scan# 3536
 Delta R.T. 0.000 min
 Lab File: BP013956.D
 Acq: 06 Mar 2023 14:03

Tgt Ion:252 Resp: 2144101

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	7.7	6.2	9.4

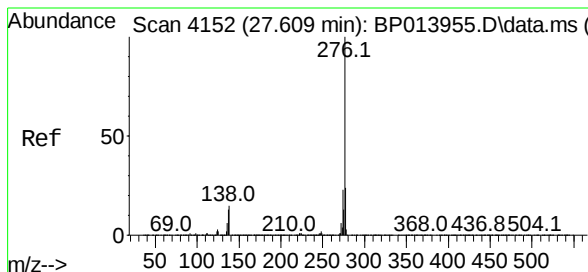
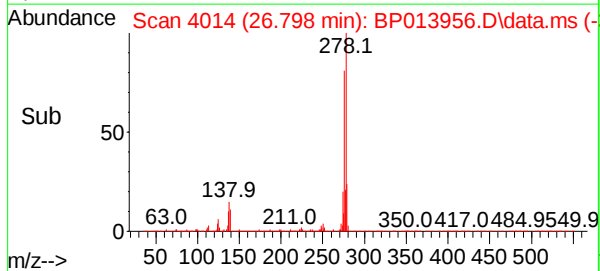
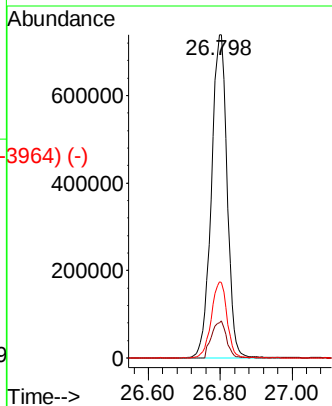
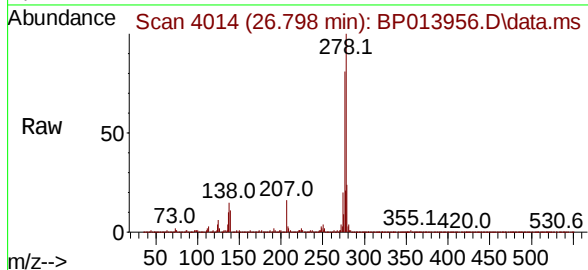




Dibenzo(a,h)anthracene
Concen: 52.289 ng
RT: 26.798 min Scan# 4191
Delta R.T. -0.006 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 2241168
Ion Ratio Lower Upper
278 100
139 11.0 8.7 13.1
279 23.6 18.8 28.2



Benzo(g,h,i)perylene
Concen: 52.480 ng
RT: 27.609 min Scan# 4152
Delta R.T. 0.000 min
Lab File: BP013956.D
Acq: 06 Mar 2023 14:03

Tgt Ion:276 Resp: 2222098
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 15.0 12.2 18.4

