

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030623\
 Data File : BP013955.D
 Acq On : 06 Mar 2023 13:29
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 06 14:14:17 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 14:11:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.087	152	153375	20.000	ng	0.00
21) Naphthalene-d8	10.910	136	549812	20.000	ng	0.00
39) Acenaphthene-d10	14.728	164	336413	20.000	ng	0.00
64) Phenanthrene-d10	17.480	188	690516	20.000	ng	0.00
76) Chrysene-d12	21.557	240	631467	20.000	ng	0.00
86) Perylene-d12	24.098	264	741376	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.628	112	815785	87.661	ng	0.00
7) Phenol-d6	7.246	99	1062639	89.158	ng	0.00
23) Nitrobenzene-d5	9.263	82	1071398	105.228	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	464859	94.926	ng	0.00
45) 2-Fluorobiphenyl	13.351	172	2173471	84.860	ng	0.00
79) Terphenyl-d14	20.016	244	3056737	93.135	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.475	88	176310	43.588	ng	100
3) Pyridine	3.893	79	458915	42.086	ng	100
4) n-Nitrosodimethylamine	3.805	42	224425	54.920	ng	100
6) Aniline	7.410	93	698203	45.086	ng	100
8) 2-Chlorophenol	7.652	128	429059	43.710	ng	100
9) Benzaldehyde	7.222	77	261887	46.185	ng	100
10) Phenol	7.269	94	556908	44.891	ng	100
11) bis(2-Chloroethyl)ether	7.505	93	428837	43.193	ng	100
12) 1,3-Dichlorobenzene	7.975	146	465898	42.211	ng	100
13) 1,4-Dichlorobenzene	8.122	146	474700	42.577	ng	100
14) 1,2-Dichlorobenzene	8.446	146	448420	43.086	ng	100
15) Benzyl Alcohol	8.334	79	437811	52.356	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.622	45	451990	42.619	ng	100
17) 2-Methylphenol	8.534	107	388360	46.002	ng	100
18) Hexachloroethane	9.175	117	181260	46.412	ng	100
19) n-Nitroso-di-n-propyla...	8.904	70	341090	48.897	ng	100
20) 3+4-Methylphenols	8.863	107	514789	45.306	ng	100
22) Acetophenone	8.922	105	659449	47.553	ng	100
24) Nitrobenzene	9.304	77	528297	49.721	ng	100
25) Isophorone	9.834	82	951065	48.472	ng	100
26) 2-Nitrophenol	10.022	139	235215	52.812	ng	100
27) 2,4-Dimethylphenol	10.075	122	374489	45.638	ng	100
28) bis(2-Chloroethoxy)met...	10.310	93	534299	42.658	ng	100
29) 2,4-Dichlorophenol	10.557	162	402914	45.766	ng	100
30) 1,2,4-Trichlorobenzene	10.775	180	457047	44.241	ng	100
31) Naphthalene	10.963	128	1267501	42.048	ng	100
32) Benzoic acid	10.240	122	289385	49.144	ng	100
33) 4-Chloroaniline	11.075	127	553486	43.727	ng	100
34) Hexachlorobutadiene	11.240	225	338253	49.270	ng	100
35) Caprolactam	11.875	113	111643	39.719	ng	100
36) 4-Chloro-3-methylphenol	12.187	107	446719	45.537	ng	100
37) 2-Methylnaphthalene	12.563	142	920219	42.172	ng	100
38) 1-Methylnaphthalene	12.781	142	853092	41.773	ng	100
40) 1,2,4,5-Tetrachloroben...	12.928	216	550498	45.374	ng	100
41) Hexachlorocyclopentadiene	12.898	237	356885	55.379	ng	100

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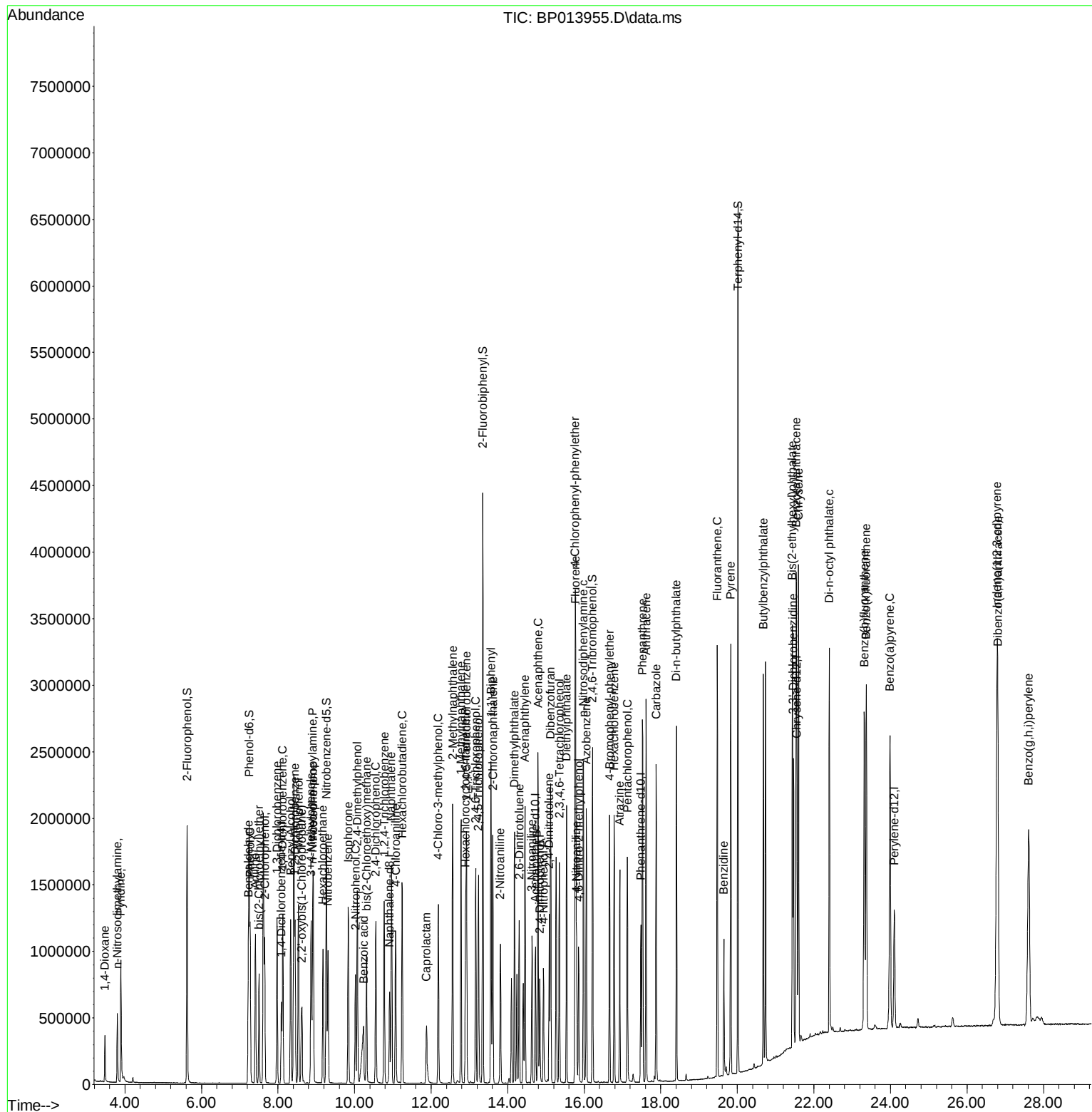
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.163	196	349475	46.046	ng	100
44) 2,4,5-Trichlorophenol	13.234	196	400691	44.420	ng	100
46) 1,1'-Biphenyl	13.563	154	1170648	43.053	ng	100
47) 2-Chloronaphthalene	13.610	162	891343	43.028	ng	100
48) 2-Nitroaniline	13.810	65	281729	54.641	ng	100
49) Acenaphthylene	14.451	152	1410544	43.196	ng	100
50) Dimethylphthalate	14.181	163	1126334	41.145	ng	100
51) 2,6-Dinitrotoluene	14.304	165	246218	45.164	ng	100
52) Acenaphthene	14.792	154	849367	42.744	ng	100
53) 3-Nitroaniline	14.634	138	246051	43.608	ng	100
54) 2,4-Dinitrophenol	14.839	184	164693	48.427	ng	100
55) Dibenzofuran	15.122	168	1392903	42.129	ng	100
56) 4-Nitrophenol	14.934	139	193122	39.467	ng	100
57) 2,4-Dinitrotoluene	15.086	165	336444	46.735	ng	100
58) Fluorene	15.775	166	1083670	41.801	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.351	232	345605	44.505	ng	100
60) Diethylphthalate	15.534	149	1122494	42.050	ng	100
61) 4-Chlorophenyl-phenyle...	15.763	204	617406	43.955	ng	100
62) 4-Nitroaniline	15.798	138	242479	42.529	ng	100
63) Azobenzene	16.057	77	1082351	44.816	ng	100
65) 4,6-Dinitro-2-methylph...	15.851	198	218899	48.766	ng	100
66) n-Nitrosodiphenylamine	15.981	169	948091	45.330	ng	100
67) 4-Bromophenyl-phenylether	16.663	248	392331	48.137	ng	100
68) Hexachlorobenzene	16.780	284	426341	47.921	ng	100
69) Atrazine	16.928	200	306594	42.994	ng	100
70) Pentachlorophenol	17.128	266	310397	47.322	ng	100
71) Phenanthrene	17.522	178	1635985	42.291	ng	100
72) Anthracene	17.616	178	1681993	43.485	ng	100
73) Carbazole	17.880	167	1425323	40.931	ng	100
74) Di-n-butylphthalate	18.410	149	1755062	43.017	ng	100
75) Fluoranthene	19.474	202	1901832	39.438	ng	100
77) Benzidine	19.651	184	584483	48.014	ng	100
78) Pyrene	19.827	202	1940963	44.979	ng	100
80) Butylbenzylphthalate	20.680	149	776481	50.627	ng	100
81) Benzo(a)anthracene	21.539	228	1979582	43.778	ng	100
82) 3,3'-Dichlorobenzidine	21.463	252	666000	46.814	ng	100
83) Chrysene	21.598	228	1882258	42.968	ng	100
84) Bis(2-ethylhexyl)phtha...	21.433	149	1172916	49.051	ng	100
85) Di-n-octyl phthalate	22.404	149	2033687	47.729	ng	100
87) Indeno(1,2,3-cd)pyrene	26.786	276	2623536	45.490	ng	100
88) Benzo(b)fluoranthene	23.315	252	2026971	43.230	ng	100
89) Benzo(k)fluoranthene	23.368	252	1991307	41.838	ng	100
90) Benzo(a)pyrene	23.986	252	1972518	43.514	ng	100
91) Dibenzo(a,h)anthracene	26.803	278	2167671	44.860	ng	100
92) Benzo(g,h,i)perylene	27.609	276	2177972	45.583	ng	100

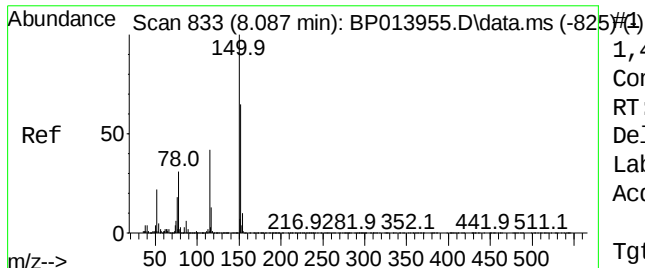
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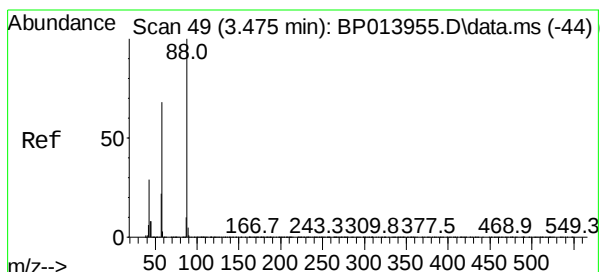
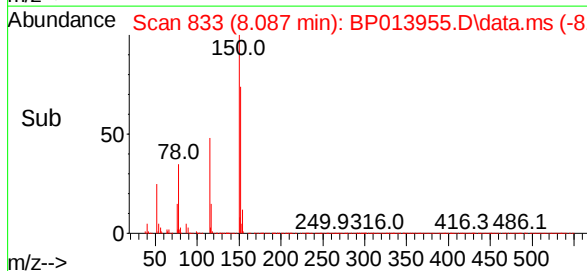
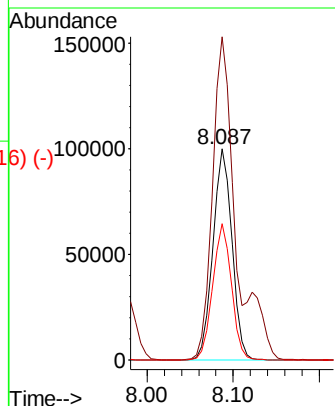
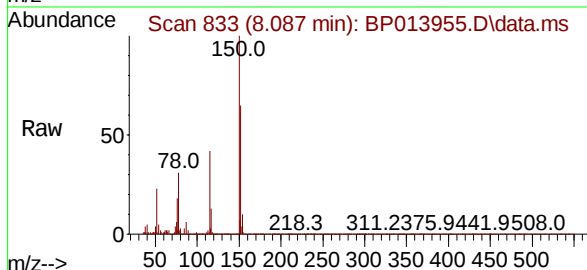




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.087 min Scan# 833
 Delta R.T. -0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

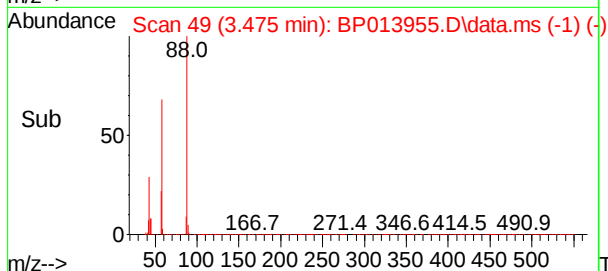
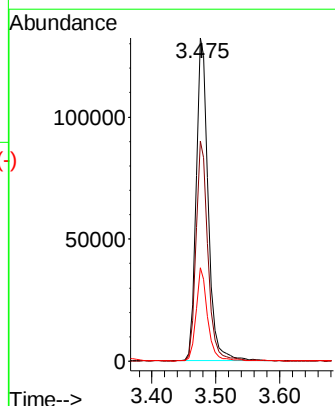
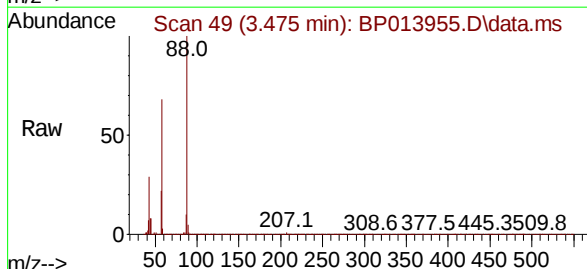
Instrument :
 BNA_P
 ClientSampleId :
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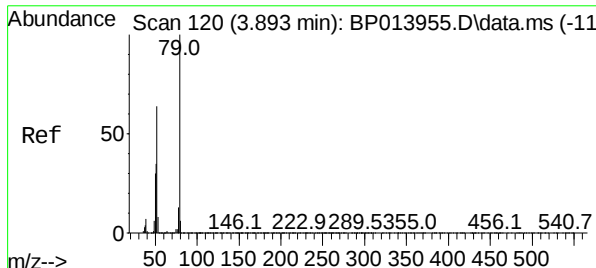
Tgt Ion:152 Resp: 153375
 Ion Ratio Lower Upper
 152 100
 150 152.9 122.3 183.5
 115 64.5 51.6 77.4



1,4-Dioxane
 Concen: 43.588 ng
 RT: 3.475 min Scan# 49
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion: 88 Resp: 176310
 Ion Ratio Lower Upper
 88 100
 58 67.3 53.8 80.8
 43 27.6 22.1 33.1





Pyridine

Concen: 42.086 ng

RT: 3.893 min Scan# 120

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

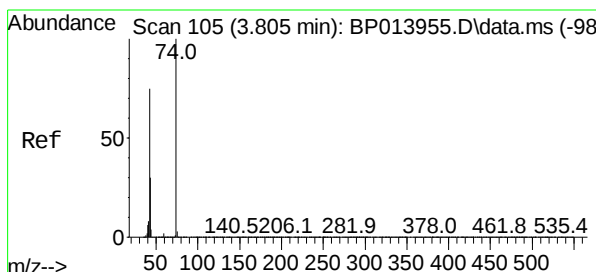
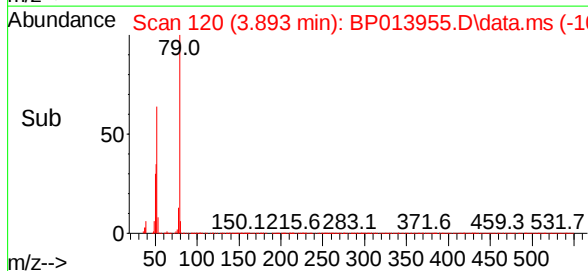
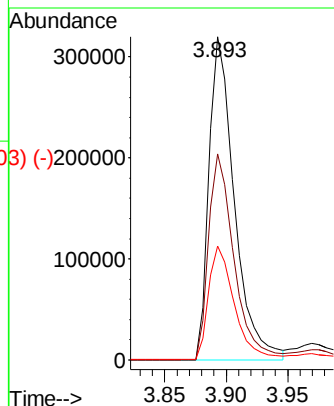
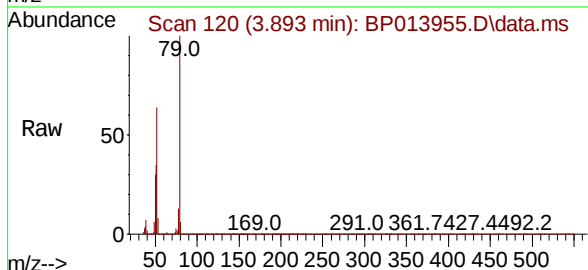
Tgt Ion: 79 Resp: 458915

Ion Ratio Lower Upper

79 100

52 63.7 51.0 76.4

51 35.2 28.2 42.2



n-Nitrosodimethylamine

Concen: 54.920 ng

RT: 3.805 min Scan# 105

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

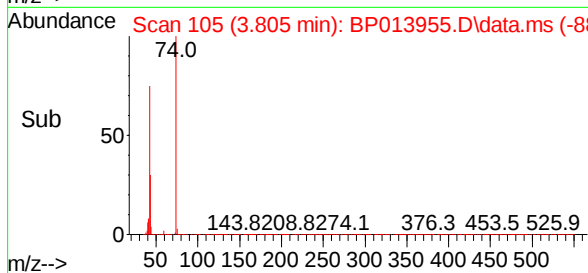
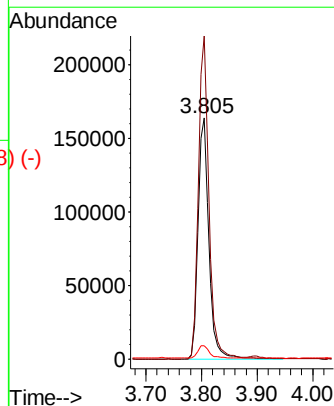
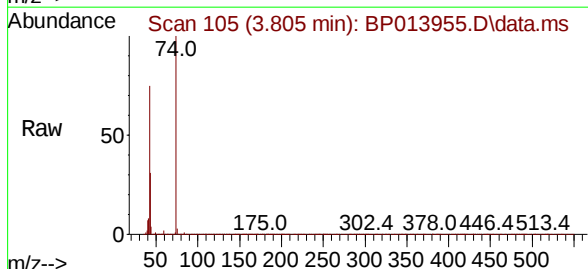
Tgt Ion: 42 Resp: 224425

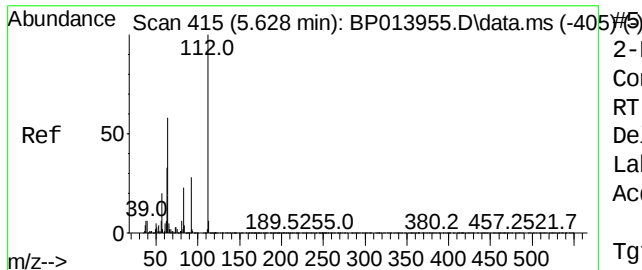
Ion Ratio Lower Upper

42 100

74 133.8 107.0 160.6

44 5.6 4.5 6.7





2-Fluorophenol

Concen: 87.661 ng

RT: 5.628 min Scan# 415

Delta R.T. 0.000 min

Lab File: BP013955.D

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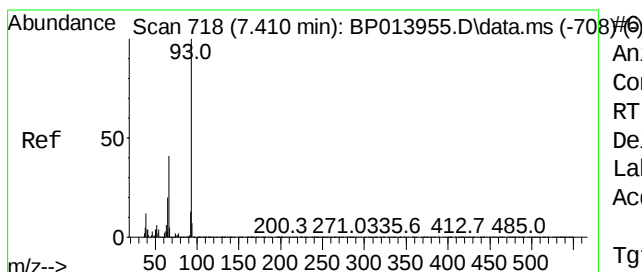
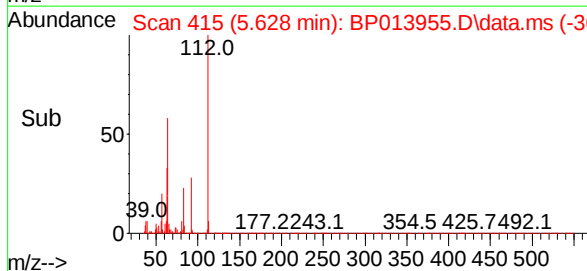
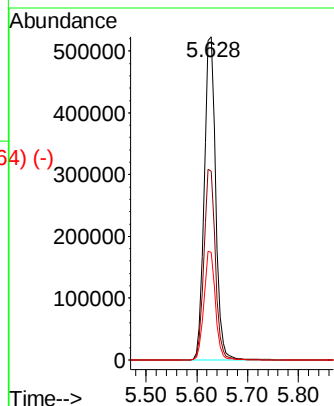
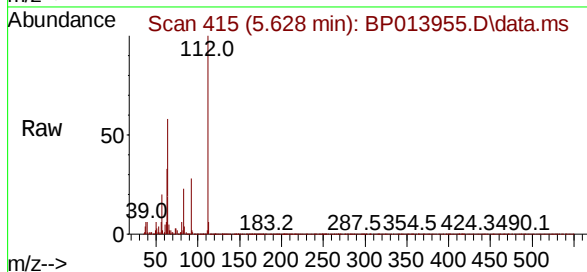
Tgt Ion:112 Resp: 815785

Ion Ratio Lower Upper

112 100

64 58.4 46.7 70.1

63 33.3 26.6 40.0



Aniline

Concen: 45.086 ng

RT: 7.410 min Scan# 718

Delta R.T. 0.000 min

Lab File: BP013955.D

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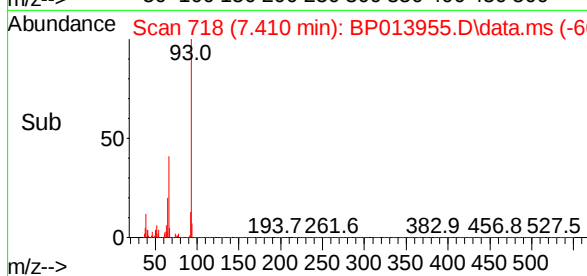
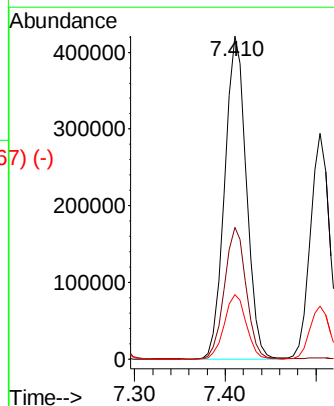
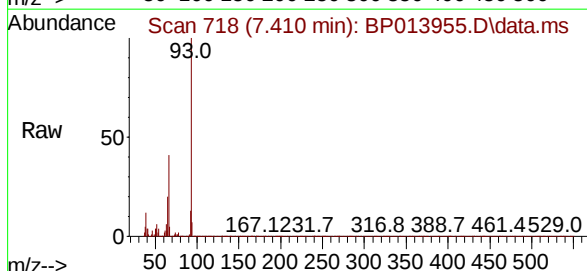
Tgt Ion: 93 Resp: 698203

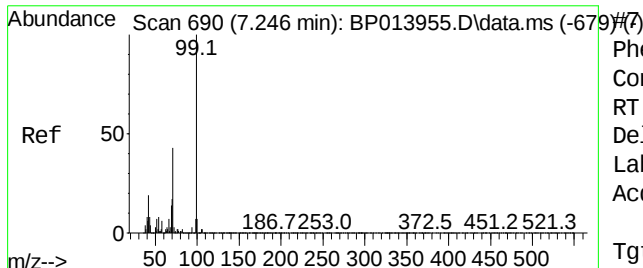
Ion Ratio Lower Upper

93 100

66 40.7 32.6 48.8

65 20.0 16.0 24.0





Phenol-d6

Concen: 89.158 ng

RT: 7.246 min Scan#

Delta R.T. 0.000 min

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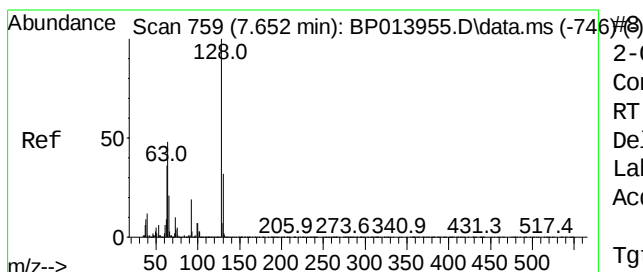
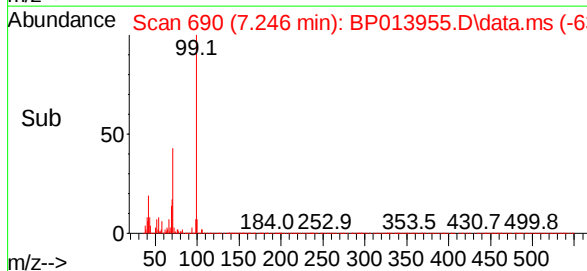
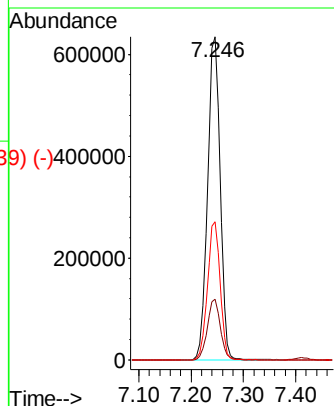
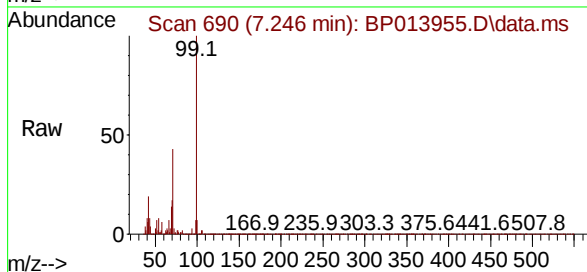
Tgt Ion: 99 Resp: 1062639

Ion	Ratio	Lower	Upper
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99	100		
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42	18.8	15.0	22.6
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71	42.9	34.3	51.5
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2-Chlorophenol

Concen: 43.710 ng

RT: 7.652 min Scan# 759

Delta R.T. 0.000 min

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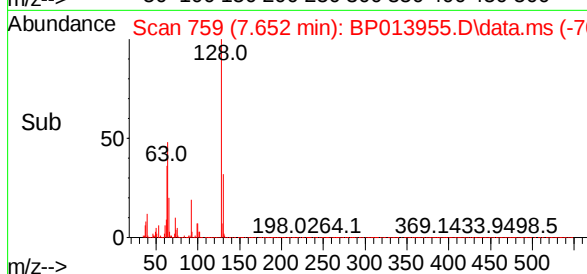
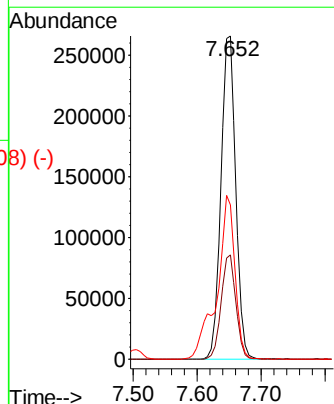
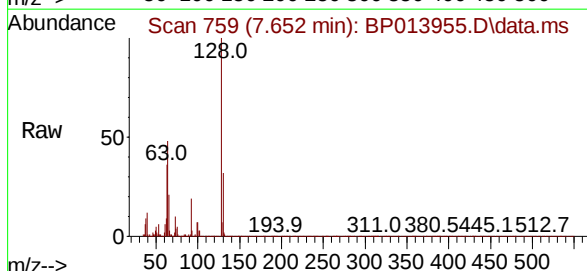
Tgt Ion: 128 Resp: 429059

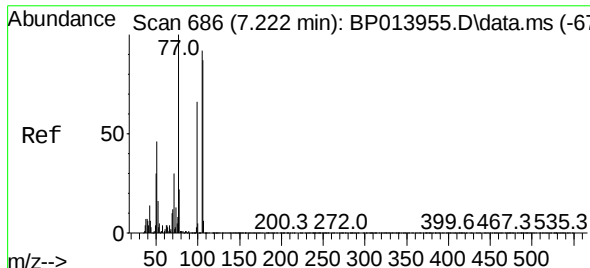
Ion	Ratio	Lower	Upper
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128	100		
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130	32.3	12.3	52.3
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64	47.6	27.6	67.6
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Benzaldehyde

Concen: 46.185 ng

RT: 7.222 min Scan# 686

Delta R.T. 0.000 min

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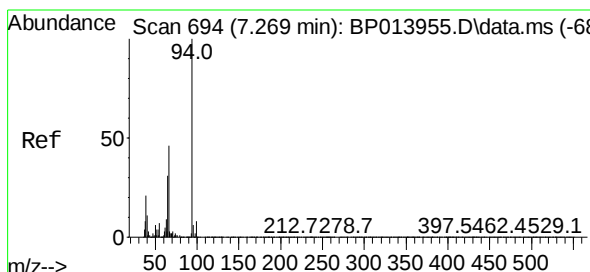
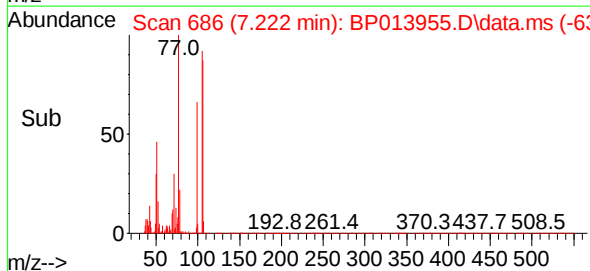
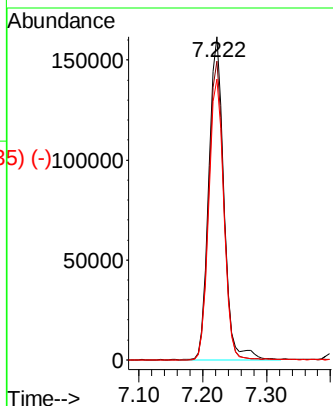
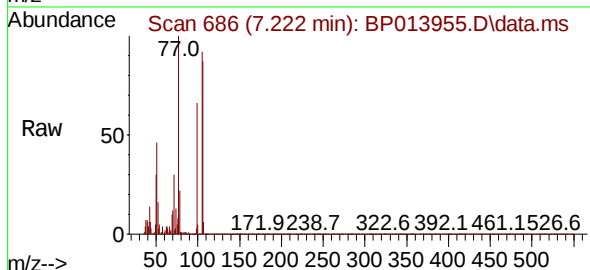
Tgt Ion: 77 Resp: 261887

Ion Ratio Lower Upper

77 100

105 92.4 72.4 112.4

106 86.9 66.9 106.9



Phenol

Concen: 44.891 ng

RT: 7.269 min Scan# 694

Delta R.T. 0.000 min

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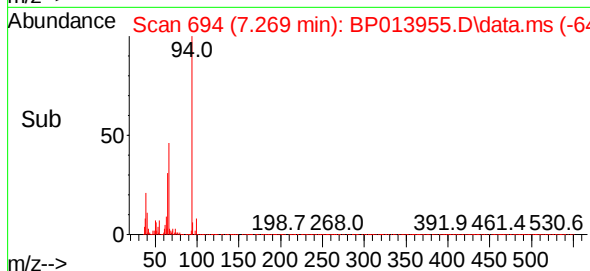
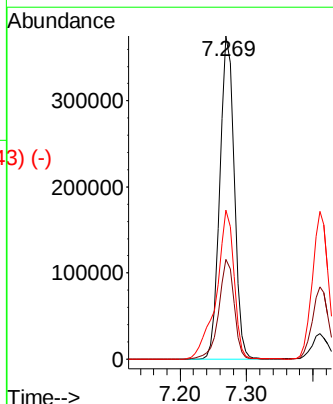
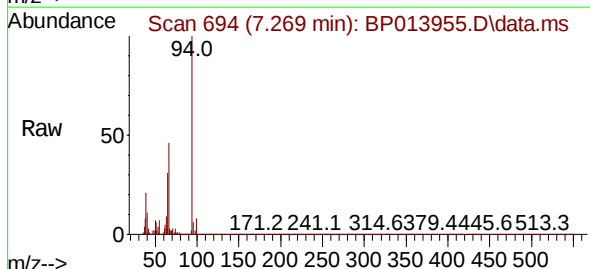
Tgt Ion: 94 Resp: 556908

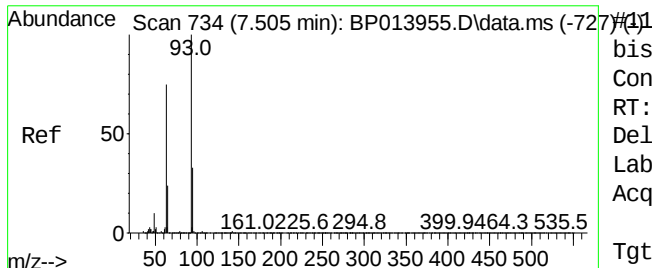
Ion Ratio Lower Upper

94 100

65 30.9 10.9 50.9

66 46.1 26.1 66.1

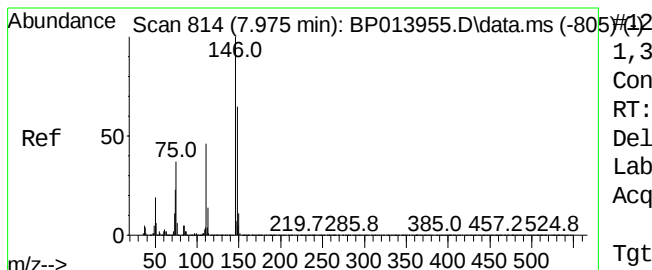
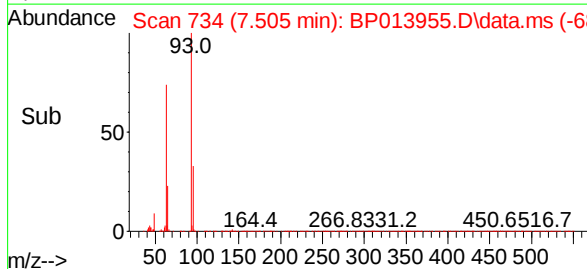
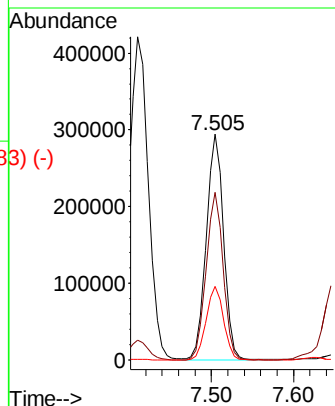
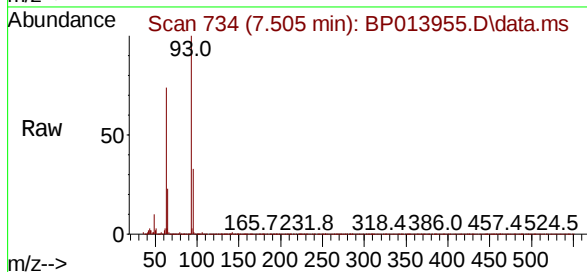




bis(2-Chloroethyl)ether
 Concen: 43.193 ng
 RT: 7.505 min Scan# 734
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

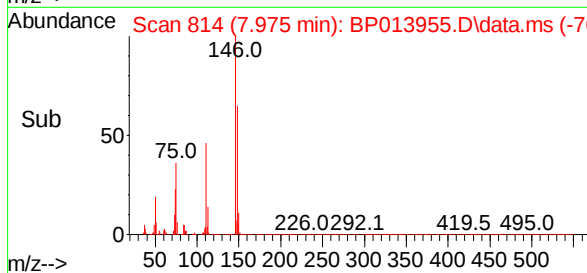
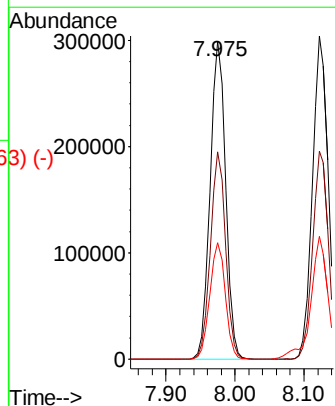
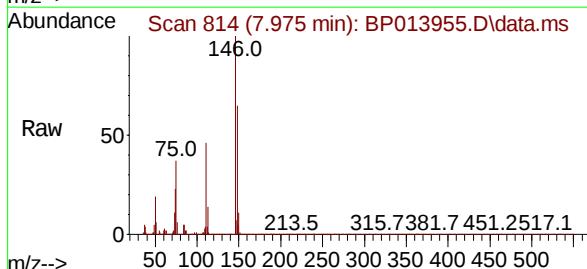
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

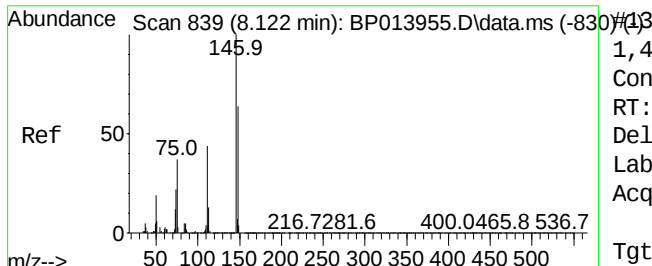
Tgt Ion:	93	Resp:	428837
Ion	Ratio	Lower	Upper
93	100		
63	74.2	54.2	94.2
95	32.7	12.7	52.7



1,3-Dichlorobenzene
 Concen: 42.211 ng
 RT: 7.975 min Scan# 814
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	146	Resp:	465898
Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.1	78.1
75	36.7	29.4	44.0





1,4-Dichlorobenzene

Concen: 42.577 ng

RT: 8.122 min Scan# 839

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

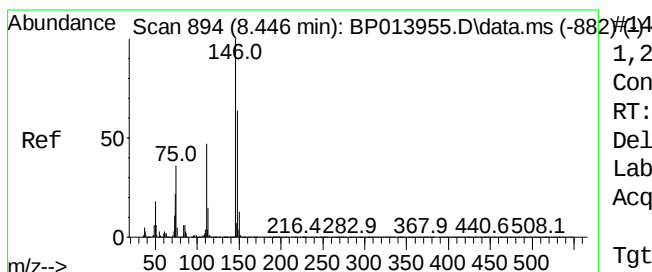
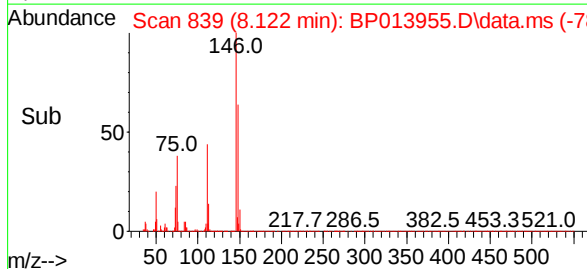
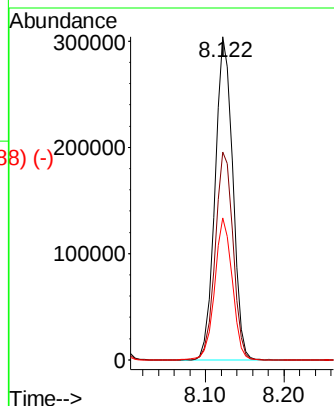
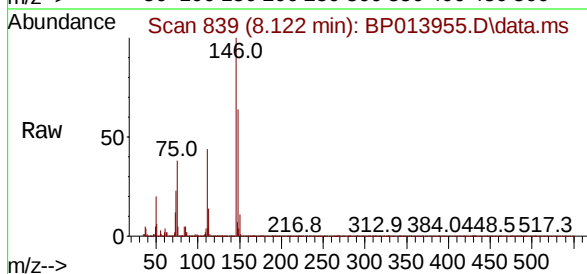
Tgt Ion:146 Resp: 474700

Ion Ratio Lower Upper

146 100

148 64.3 51.4 77.2

111 43.9 35.1 52.7



1,2-Dichlorobenzene

Concen: 43.086 ng

RT: 8.446 min Scan# 894

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

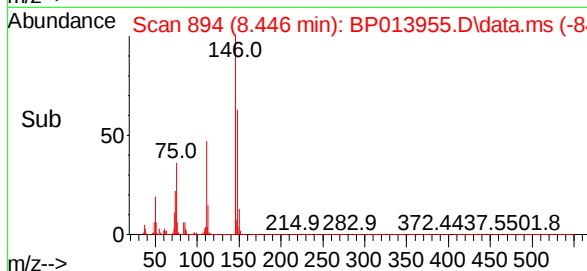
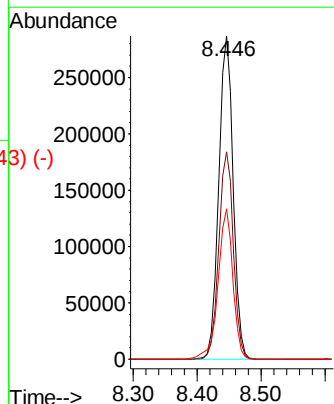
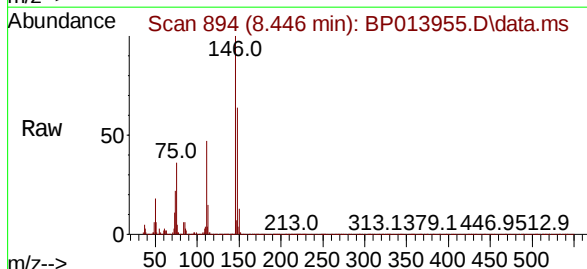
Tgt Ion:146 Resp: 448420

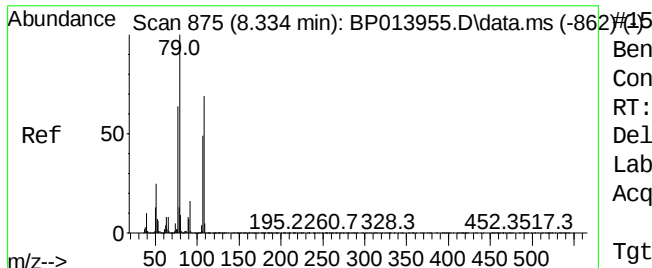
Ion Ratio Lower Upper

146 100

148 64.2 51.4 77.0

111 46.5 37.2 55.8

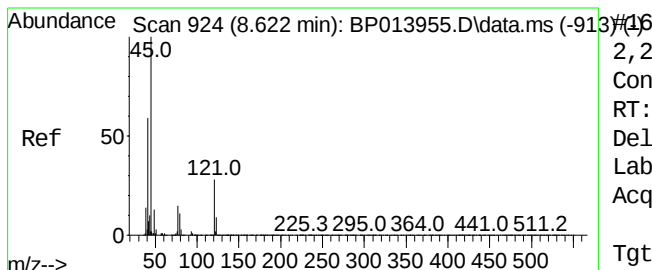
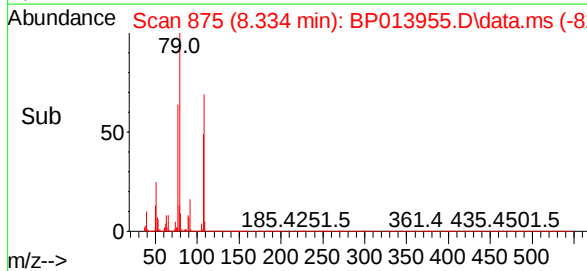
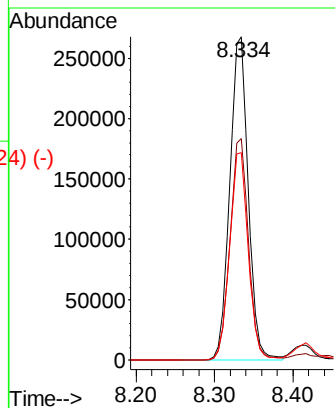
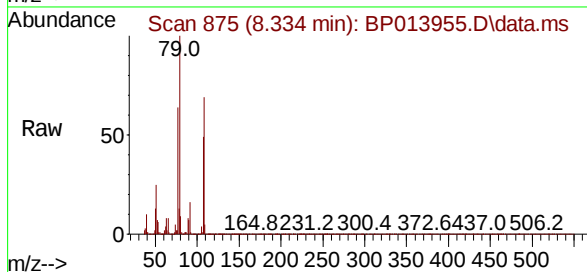




Benzyl Alcohol
 Concen: 52.356 ng
 RT: 8.334 min Scan# 875
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

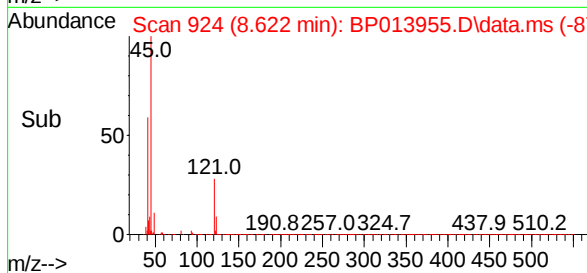
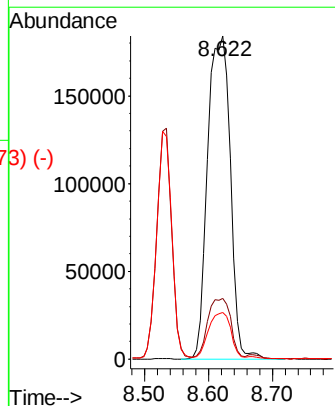
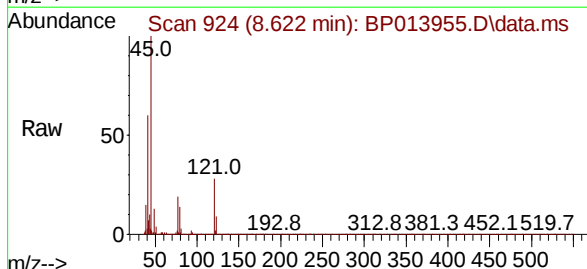
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

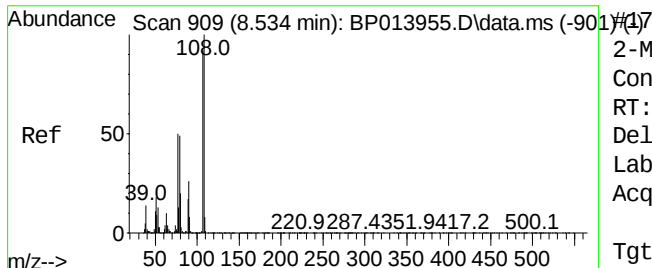
Tgt Ion:	79	Resp:	437811
Ion	Ratio	Lower	Upper
79	100		
108	68.6	54.9	82.3
77	64.2	51.4	77.0



2,2'-oxybis(1-Chloropropane)
 Concen: 42.619 ng
 RT: 8.622 min Scan# 924
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	45	Resp:	451990
Ion	Ratio	Lower	Upper
45	100		
77	18.7	0.0	38.7
79	14.4	0.0	34.4





2-Methylphenol

Concen: 46.002 ng

RT: 8.534 min Scan#

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:107 Resp: 388360

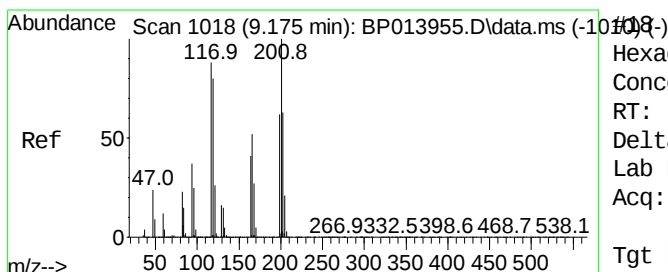
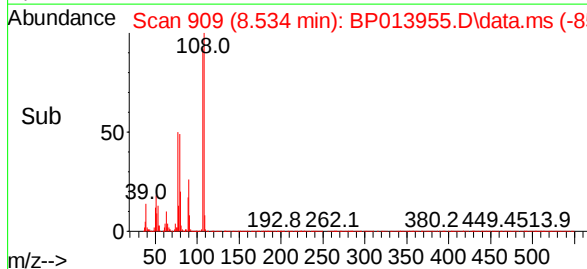
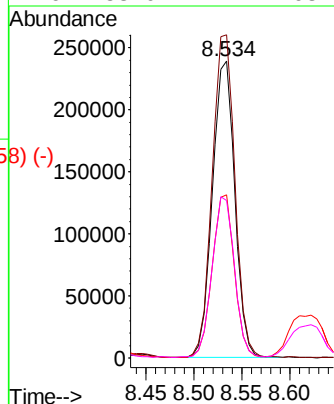
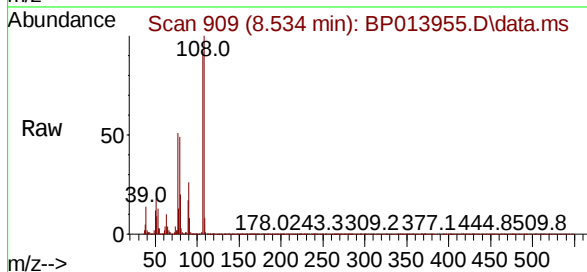
Ion Ratio Lower Upper

107 100

108 108.7 87.0 130.4

77 55.0 44.0 66.0

79 53.0 42.4 63.6



Hexachloroethane

Concen: 46.412 ng

RT: 9.175 min Scan# 1018

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

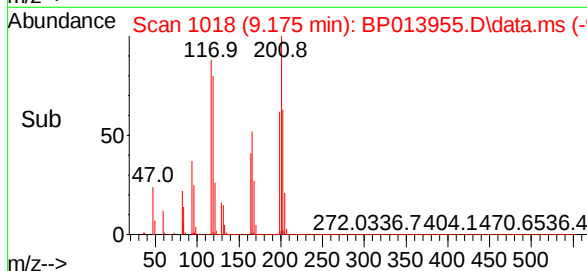
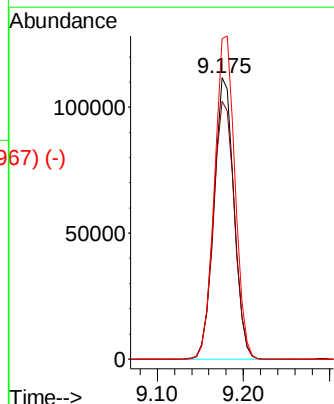
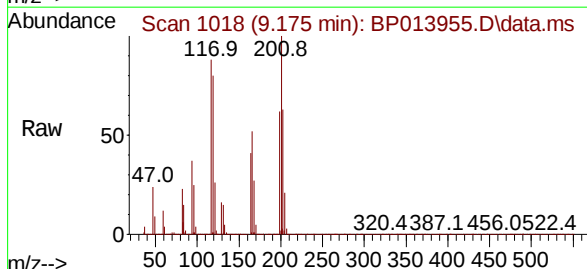
Tgt Ion:117 Resp: 181260

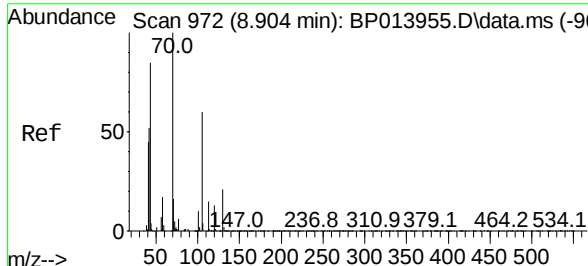
Ion Ratio Lower Upper

117 100

119 91.6 73.3 109.9

201 113.9 91.1 136.7

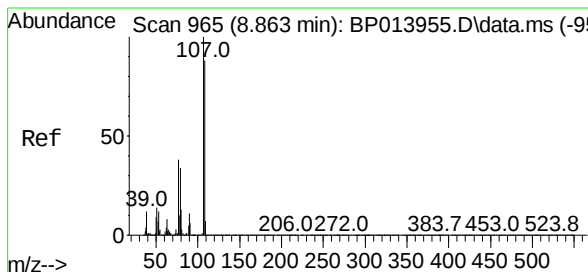
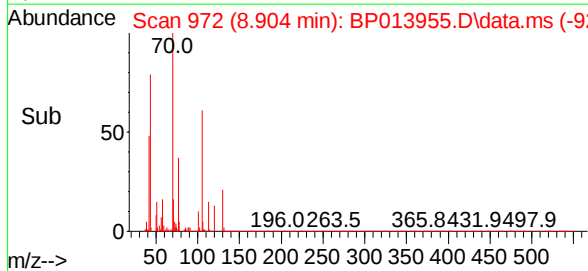
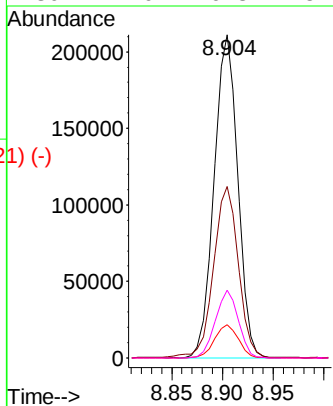
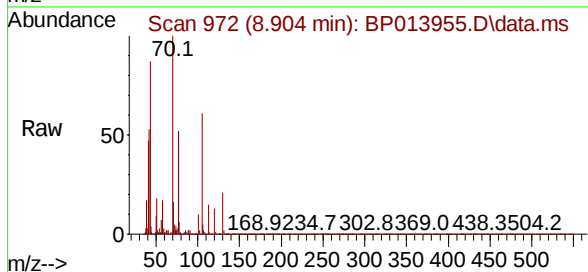




#19
n-Nitroso-di-n-propylamine
Concen: 48.897 ng
RT: 8.904 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

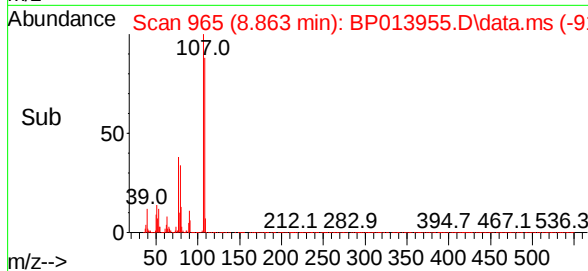
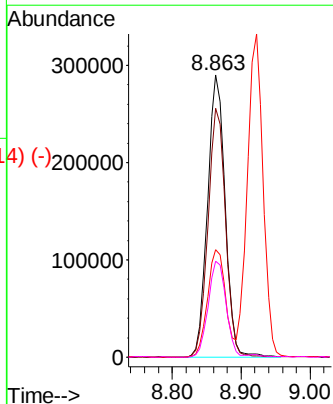
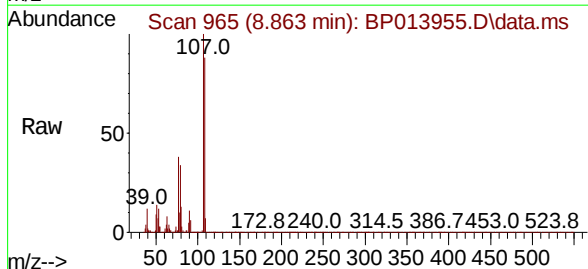
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

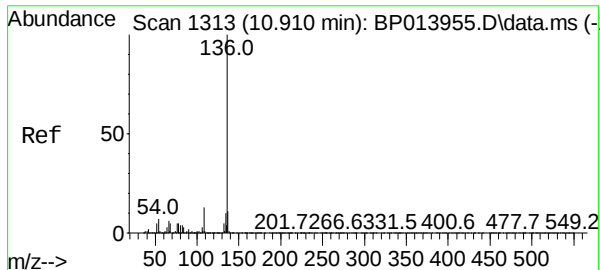
Tgt Ion:	70	Resp:	341090
Ion	Ratio	Lower	Upper
70	100		
42	53.0	42.4	63.6
101	10.3	8.2	12.4
130	21.0	16.8	25.2



#20
3+4-Methylphenols
Concen: 45.306 ng
RT: 8.863 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	107	Resp:	514789
Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.2	108.2
77	38.1	18.1	58.1
79	34.0	14.0	54.0

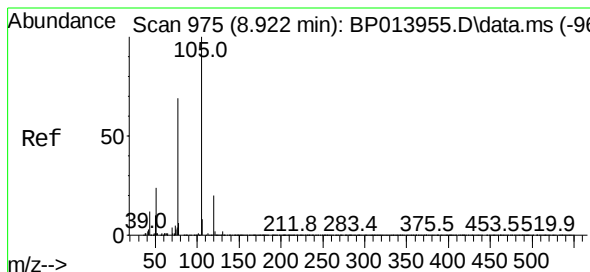
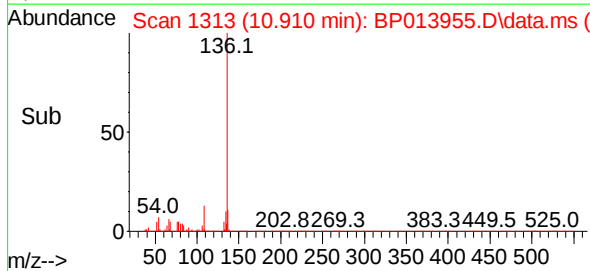
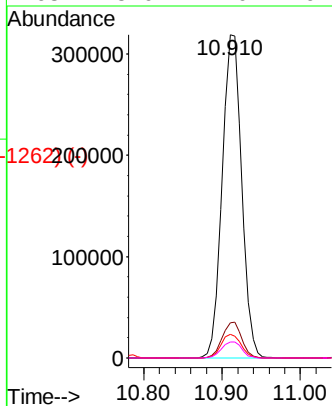
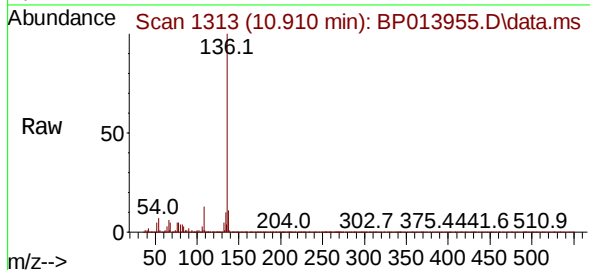




Naphthalene-d8
Concen: 20.000 ng
RT: 10.910 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

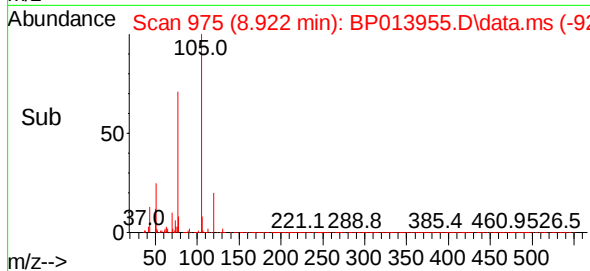
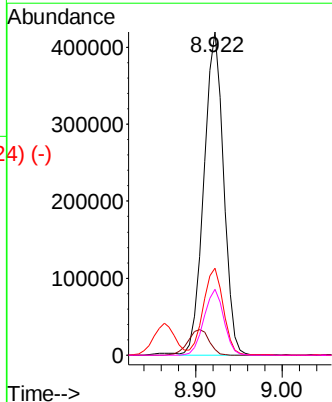
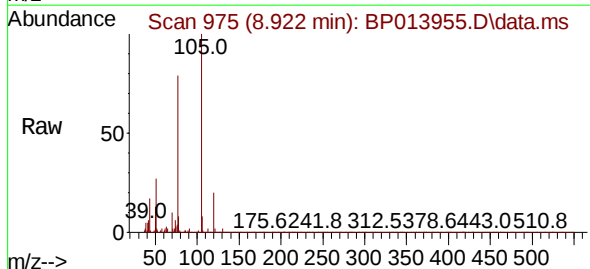
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	136	Resp:	549812
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.3	5.8	8.8
68	5.0	4.0	6.0

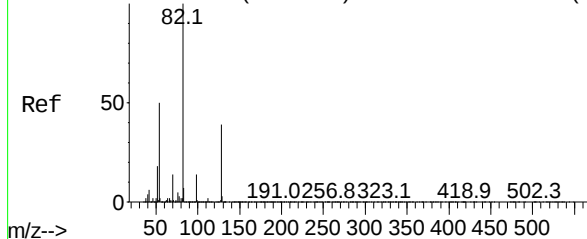


Acetophenone
Concen: 47.553 ng
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	105	Resp:	659449
Ion	Ratio	Lower	Upper
105	100		
71	1.7	1.4	2.0
51	26.9	21.5	32.3
120	20.3	16.2	24.4



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



Nitrobenzene-d5

Concen: 105.228 ng

RT: 9.263 min Scan# 1033

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 1071398

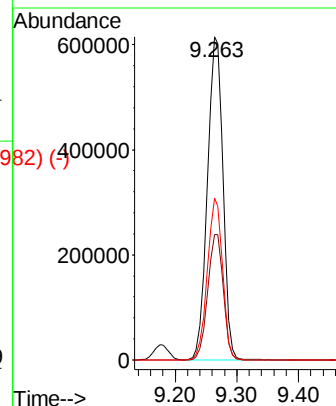
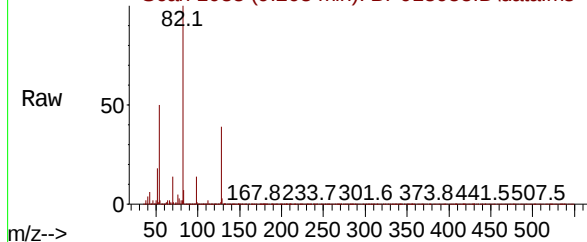
Ion Ratio Lower Upper

82 100

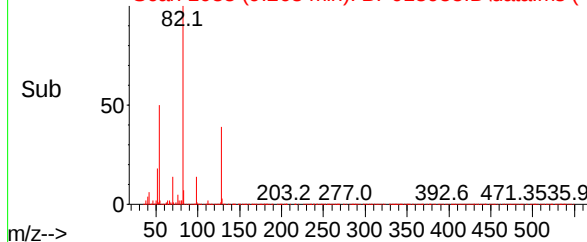
128 38.9 31.1 46.7

54 50.0 40.0 60.0

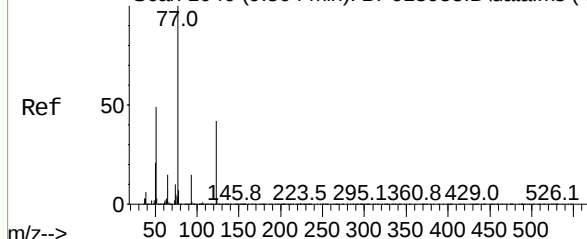
Abundance Scan 1033 (9.263 min): BP013955.D\data.ms



Abundance Scan 1033 (9.263 min): BP013955.D\data.ms (-982)



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



Nitrobenzene

Concen: 49.721 ng

RT: 9.304 min Scan# 1040

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Tgt Ion: 77 Resp: 528297

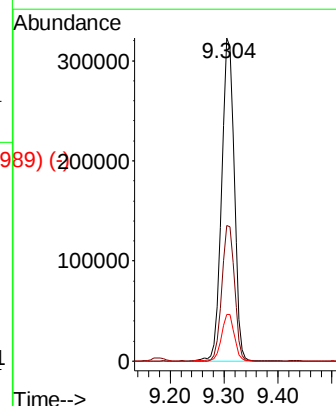
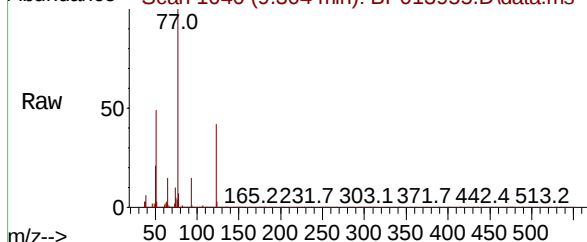
Ion Ratio Lower Upper

77 100

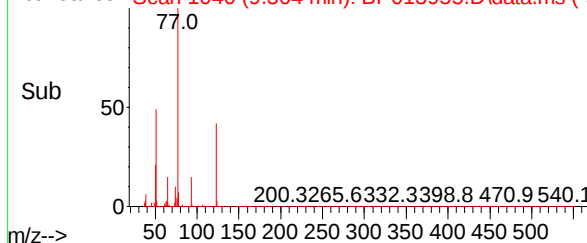
123 42.0 33.6 50.4

65 14.5 11.6 17.4

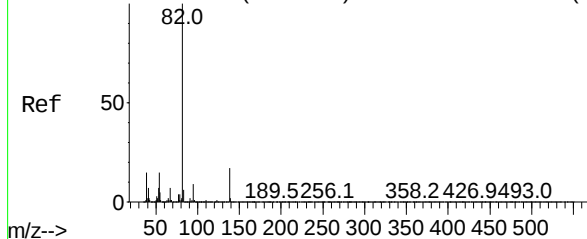
Abundance Scan 1040 (9.304 min): BP013955.D\data.ms



Abundance Scan 1040 (9.304 min): BP013955.D\data.ms (-989)



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



Isophorone

Concen: 48.472 ng

RT: 9.834 min Scan# 1130

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

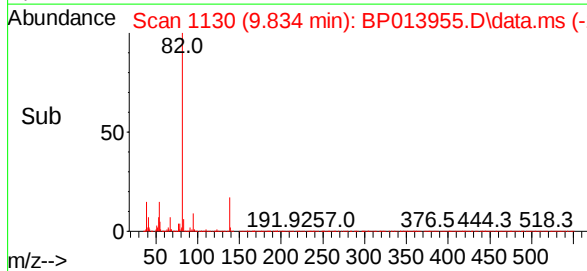
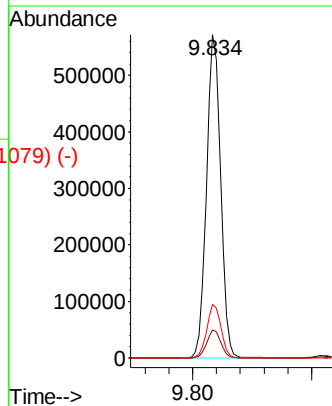
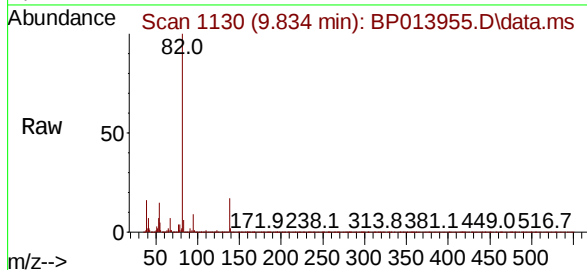
Tgt Ion: 82 Resp: 951065

Ion Ratio Lower Upper

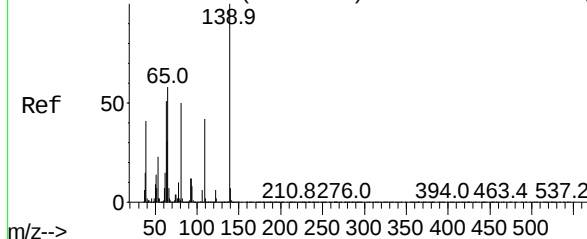
82 100

95 8.6 6.9 10.3

138 16.6 13.3 19.9



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



2-Nitrophenol

Concen: 52.812 ng

RT: 10.022 min Scan# 1162

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

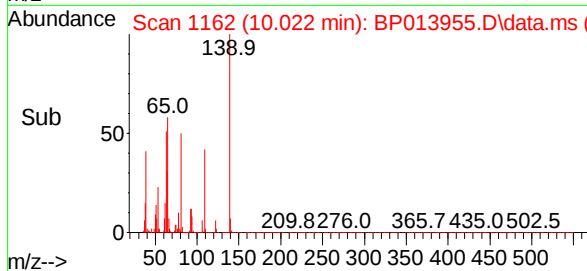
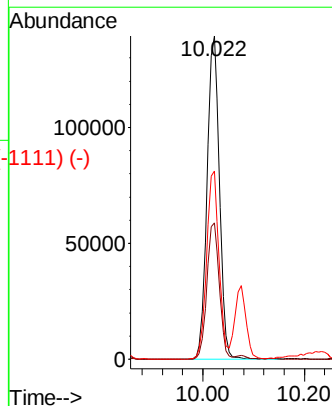
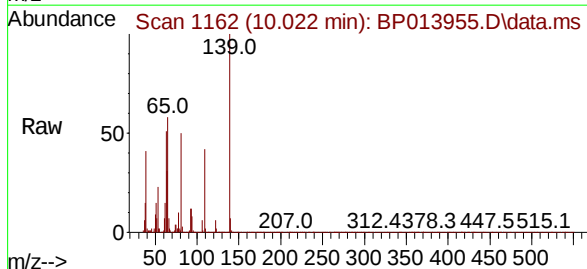
Tgt Ion:139 Resp: 235215

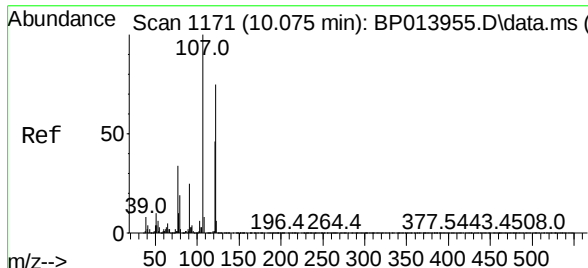
Ion Ratio Lower Upper

139 100

109 42.3 33.8 50.8

65 58.3 46.6 70.0

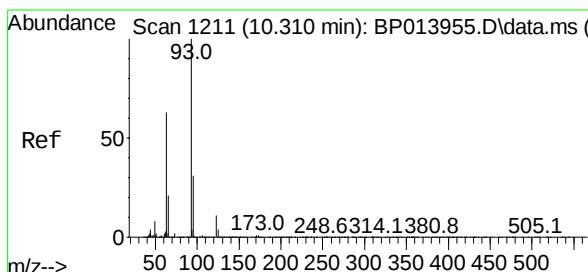
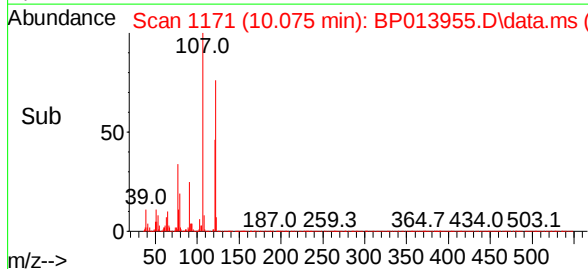
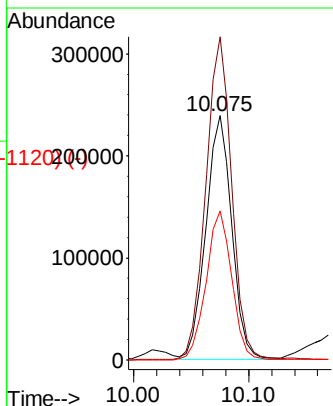
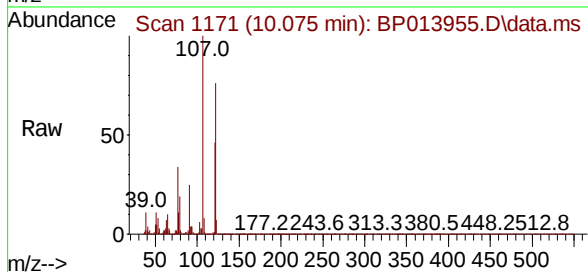




2,4-Dimethylphenol
Concen: 45.638 ng
RT: 10.075 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

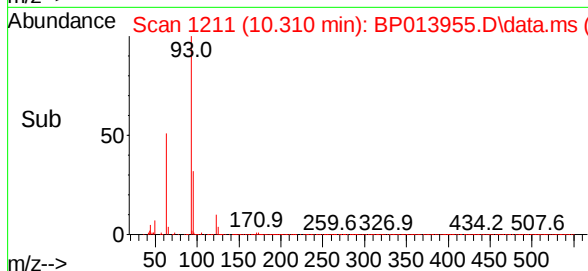
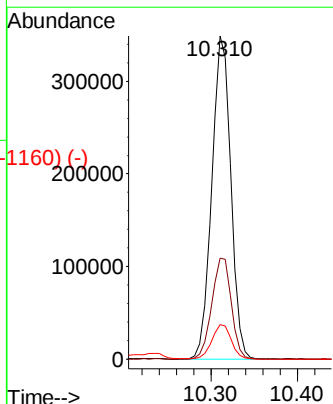
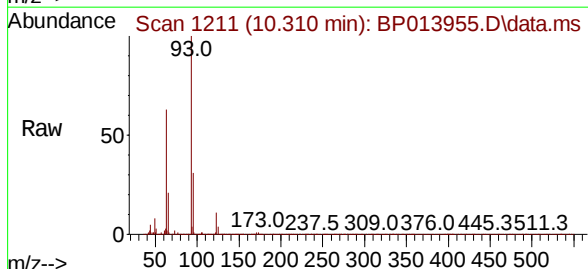
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

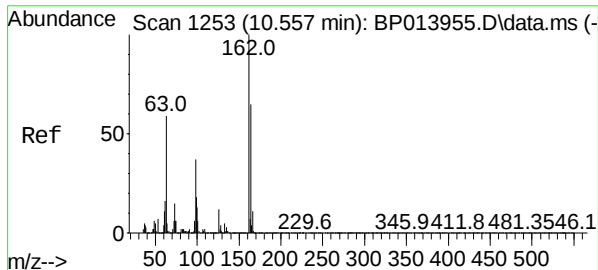
Tgt Ion:	122	Resp:	374489
Ion	Ratio	Lower	Upper
122	100		
107	132.4	105.9	158.9
121	61.2	49.0	73.4



bis(2-Chloroethoxy)methane
Concen: 42.658 ng
RT: 10.310 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	93	Resp:	534299
Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.0	37.6
123	10.7	8.6	12.8

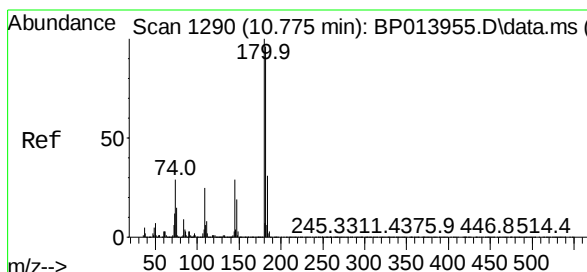
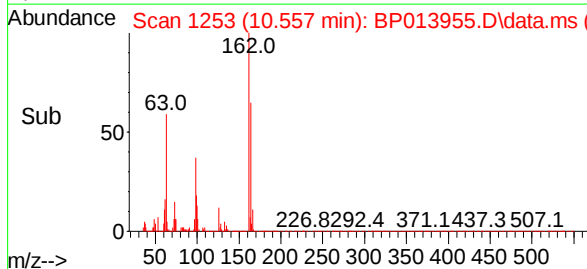
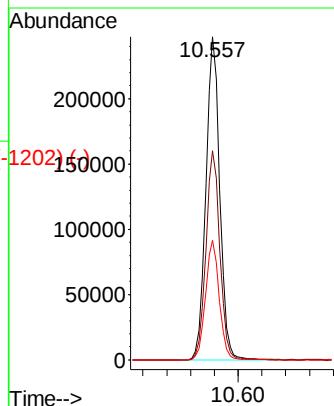
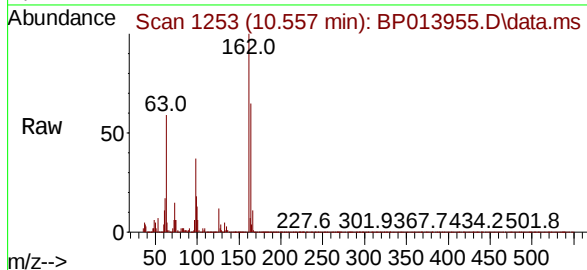




2,4-Dichlorophenol
Concen: 45.766 ng
RT: 10.557 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

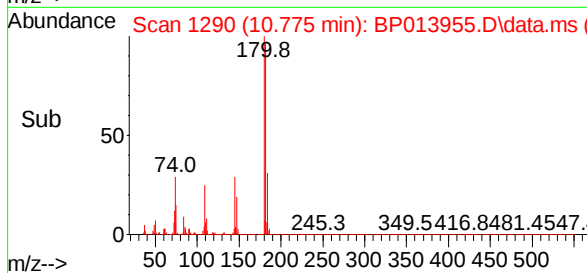
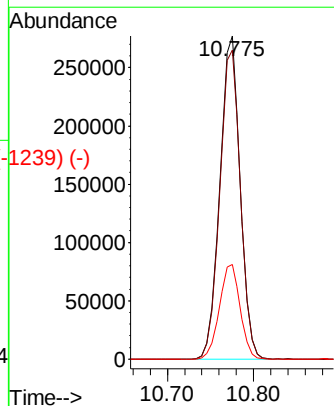
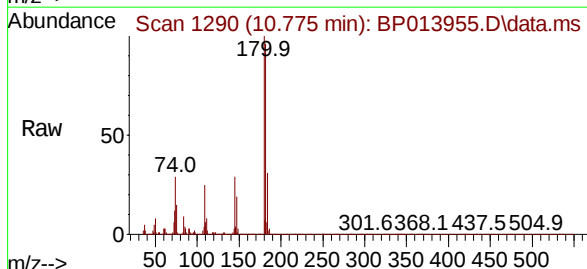
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

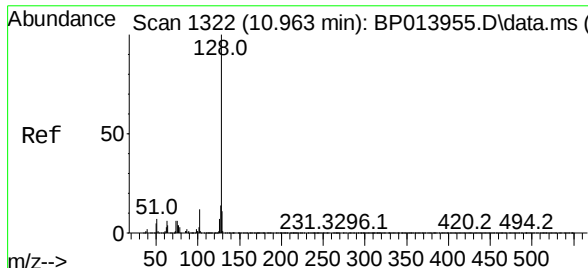
Tgt Ion:	162	Resp:	402914
Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.7	84.7
98	37.0	17.0	57.0



1,2,4-Trichlorobenzene
Concen: 44.241 ng
RT: 10.775 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	180	Resp:	457047
Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.6	114.8
145	29.4	23.5	35.3

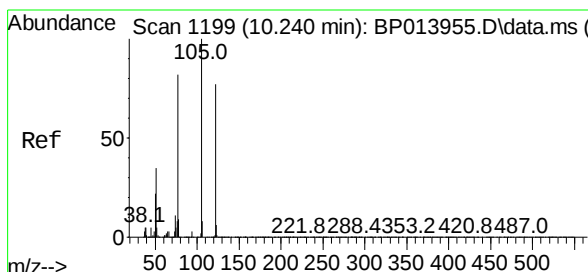
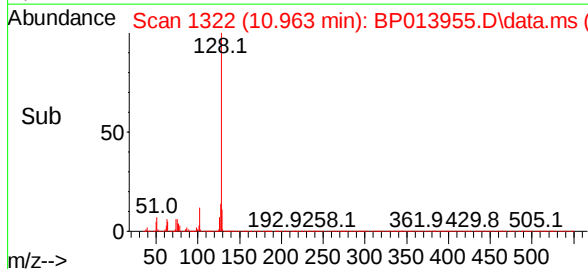
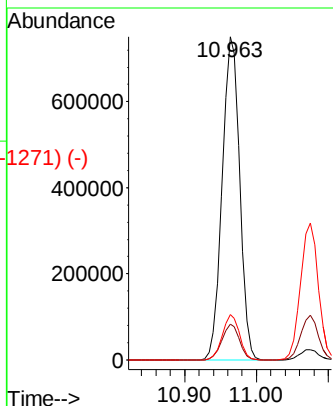
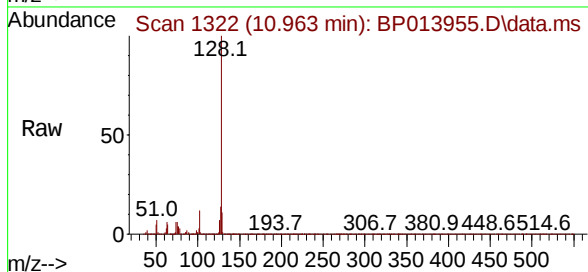




Naphthalene
 Concen: 42.048 ng
 RT: 10.963 min Scan# 1322
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

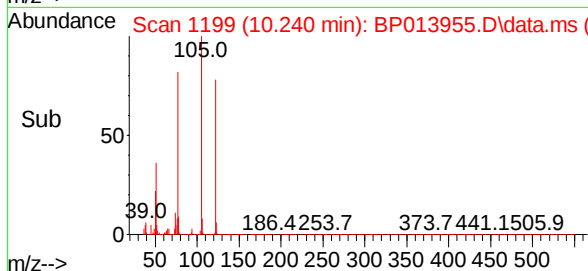
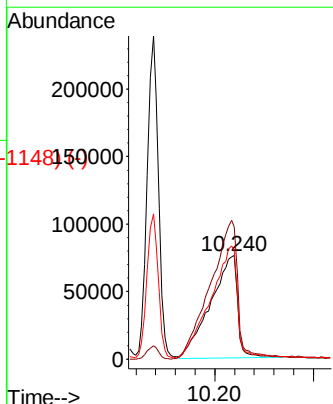
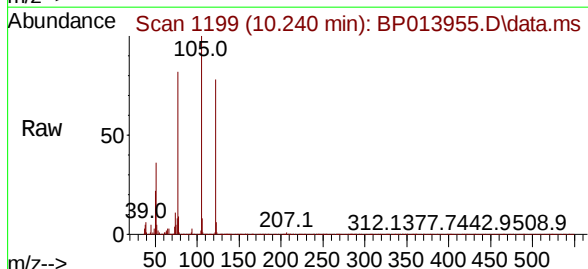
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

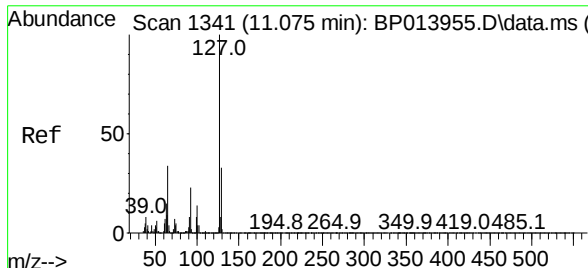
Tgt Ion:	128	Resp:	1267501
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	14.0	11.2	16.8



Benzoic acid
 Concen: 49.144 ng
 RT: 10.240 min Scan# 1199
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	122	Resp:	289385
Ion	Ratio	Lower	Upper
122	100		
105	128.2	108.2	148.2
77	105.2	85.2	125.2

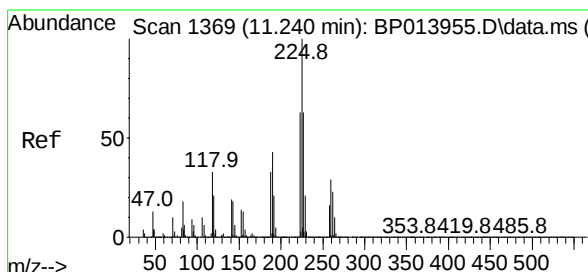
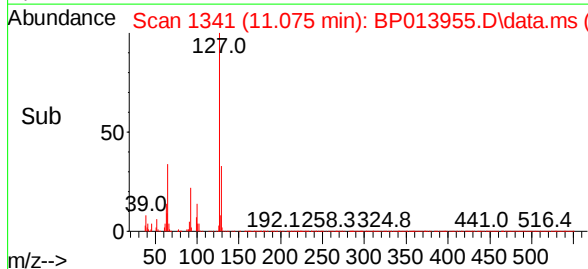
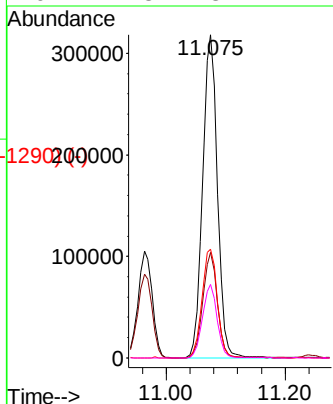
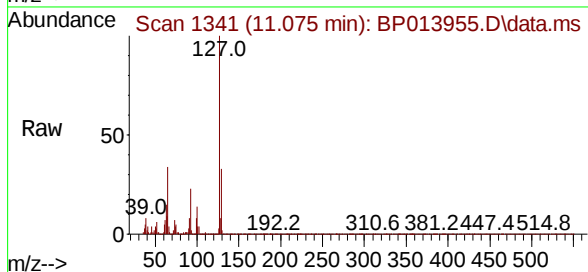




Scan 1341 (11.075 min): BP013955.D\data.ms (-1338) (-)
 4-Chloroaniline
 Concen: 43.727 ng
 RT: 11.075 min Scan# 1338
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

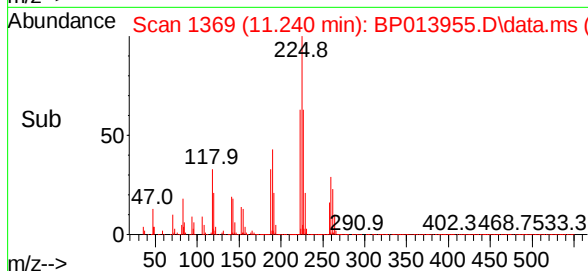
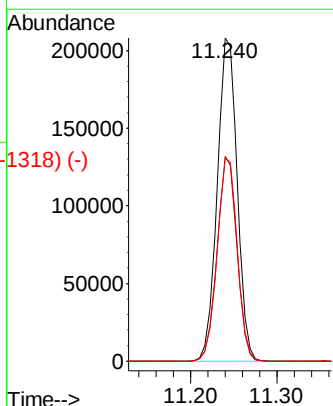
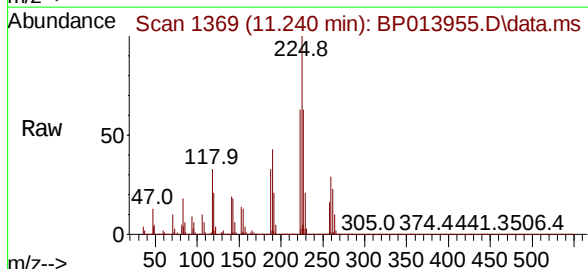
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

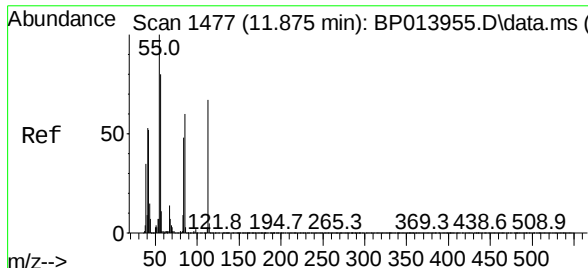
Tgt Ion:	127	Resp:	553486
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	33.7	27.0	40.4
92	22.8	18.2	27.4



Scan 1369 (11.240 min): BP013955.D\data.ms (-1364) (-)
 Hexachlorobutadiene
 Concen: 49.270 ng
 RT: 11.240 min Scan# 1369
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	225	Resp:	338253
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	62.8	50.2	75.4

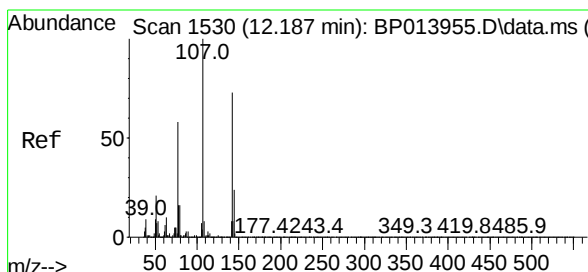
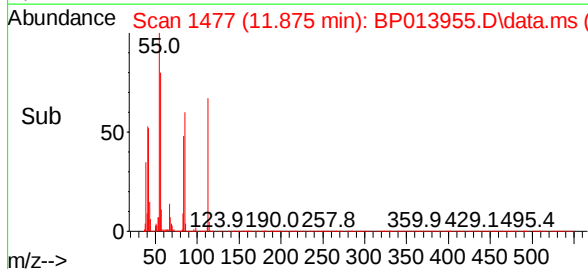
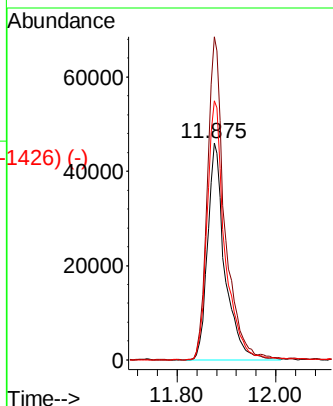
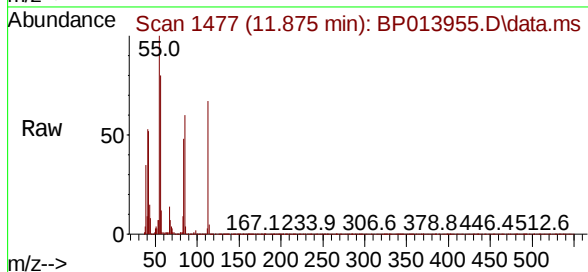




Caprolactam
Concen: 39.719 ng
RT: 11.875 min Scan# 1435
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

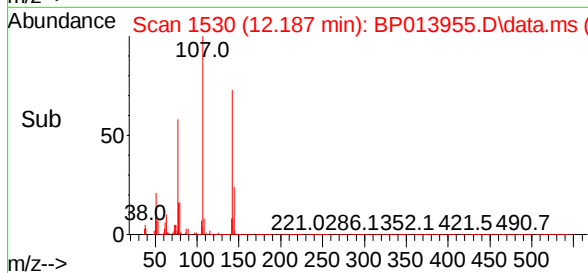
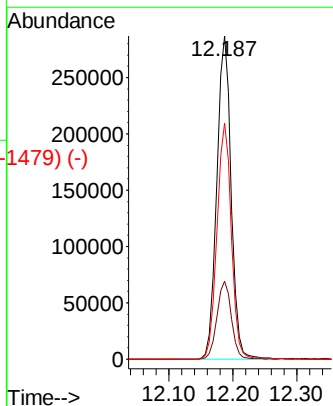
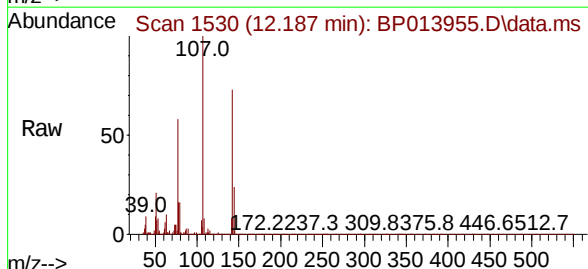
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

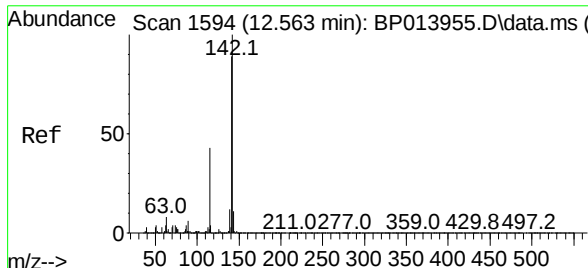
Tgt Ion:	113	Resp:	111643
Ion	Ratio	Lower	Upper
113	100		
55	148.9	128.9	168.9
56	119.6	99.6	139.6



4-Chloro-3-methylphenol
Concen: 45.537 ng
RT: 12.187 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	107	Resp:	446719
Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.3	28.9
142	73.1	58.5	87.7

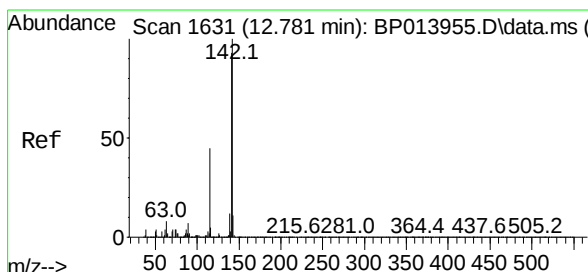
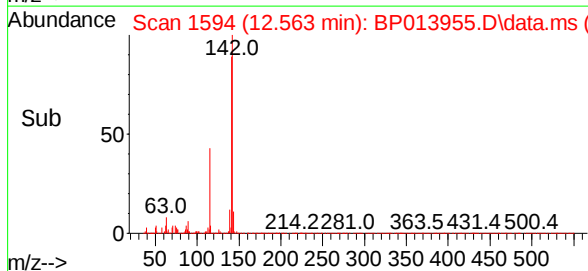
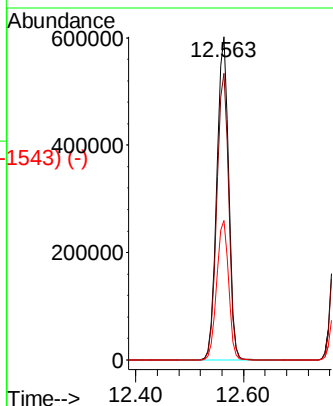
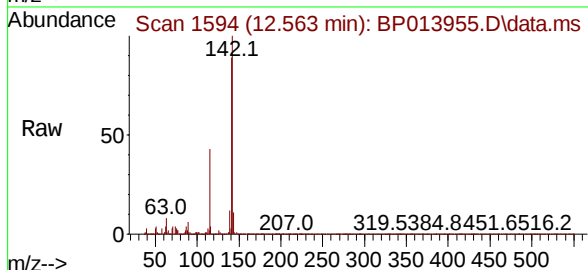




Scan 1594 (12.563 min): BP013955.D\data.ms (-1587) (-)
 2-Methylnaphthalene
 Concen: 42.172 ng
 RT: 12.563 min Scan# 1594
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

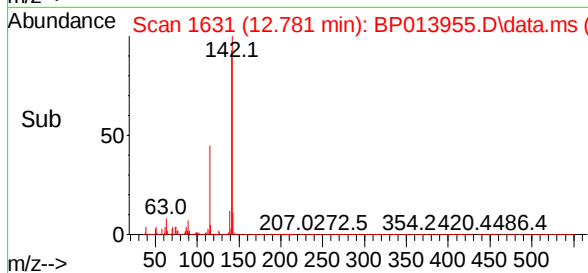
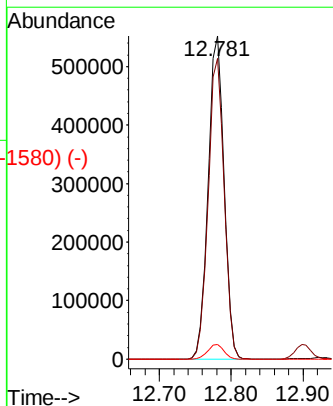
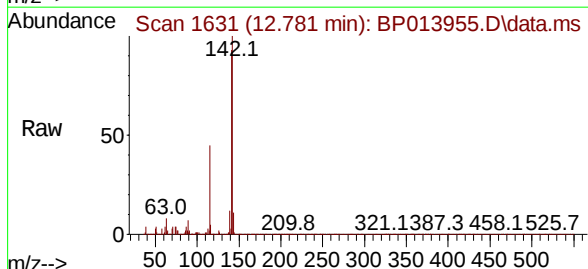
Instrument : BNA_P
 ClientSampleId : SSTDICC040

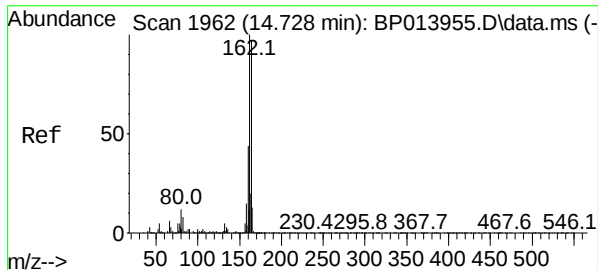
Tgt Ion:	142	Resp:	920219
Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.0	106.4
115	43.1	34.5	51.7



Scan 1631 (12.781 min): BP013955.D\data.ms (-1628) (-)
 1-Methylnaphthalene
 Concen: 41.773 ng
 RT: 12.781 min Scan# 1631
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	142	Resp:	853092
Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.4	111.6
116	4.5	3.6	5.4

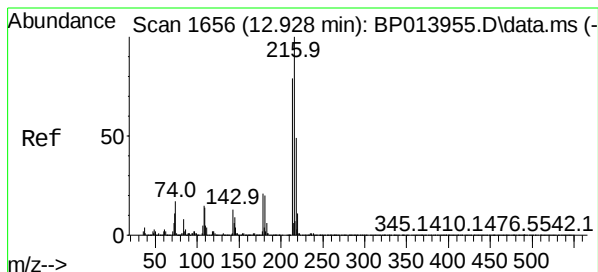
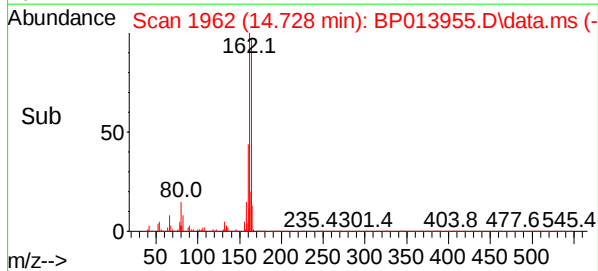
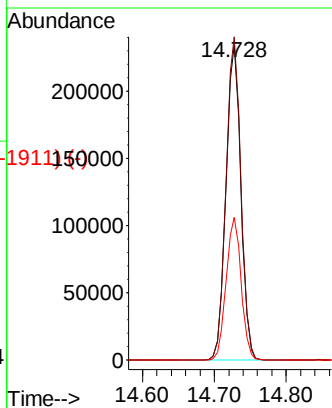
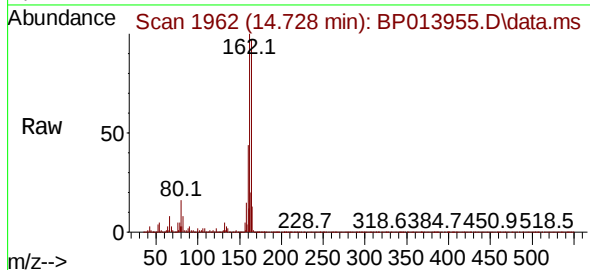




Acenaphthene-d10
Concen: 20.000 ng
RT: 14.728 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

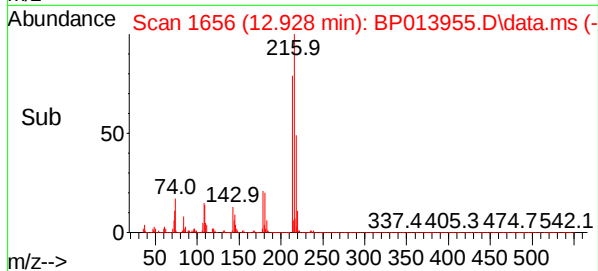
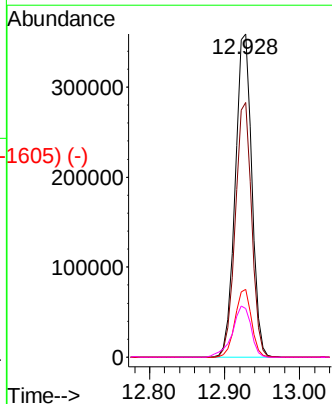
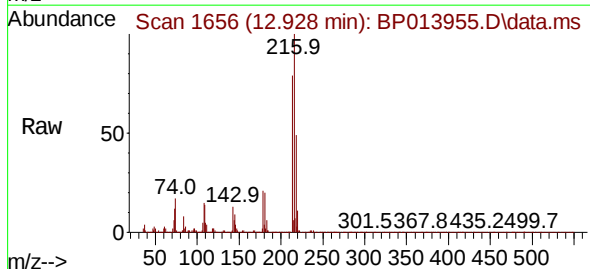
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

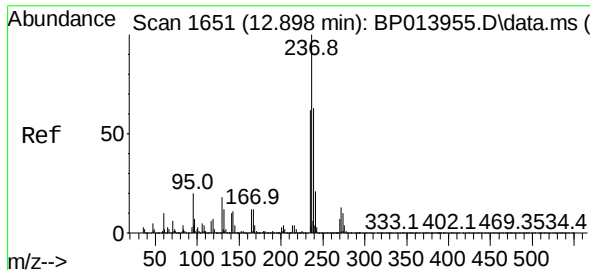
Tgt Ion:	164	Resp:	336413
Ion	Ratio	Lower	Upper
164	100		
162	102.6	82.1	123.1
160	45.2	36.2	54.2



1,2,4,5-Tetrachlorobenzene
Concen: 45.374 ng
RT: 12.928 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	216	Resp:	550498
Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.2	93.2
179	20.7	16.6	24.8
108	17.9	14.3	21.5

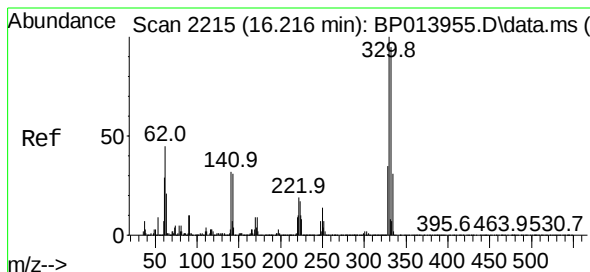
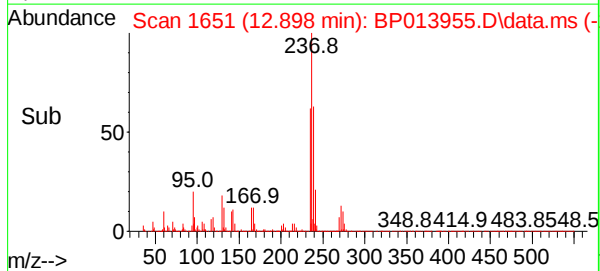
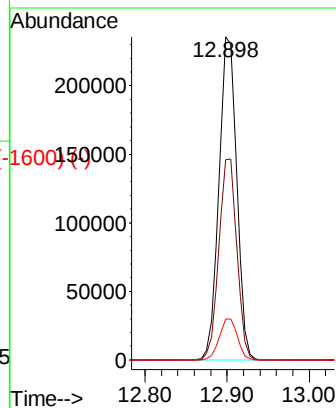
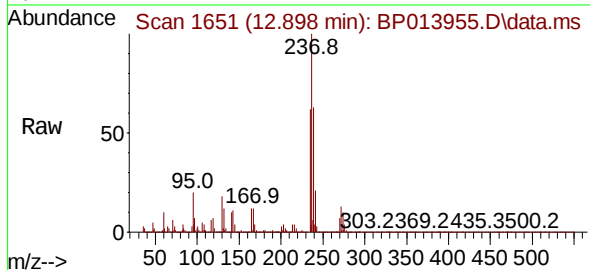




Hexachlorocyclopentadiene
Concen: 55.379 ng
RT: 12.898 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

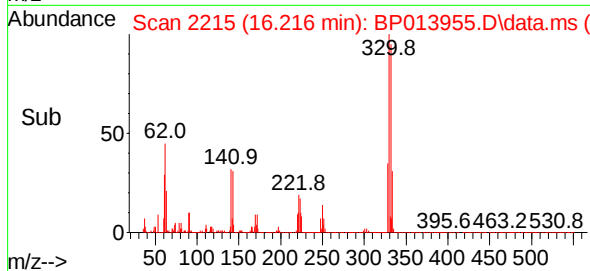
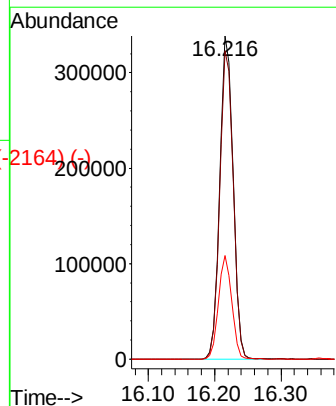
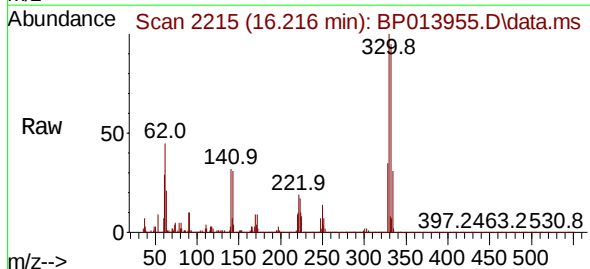
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

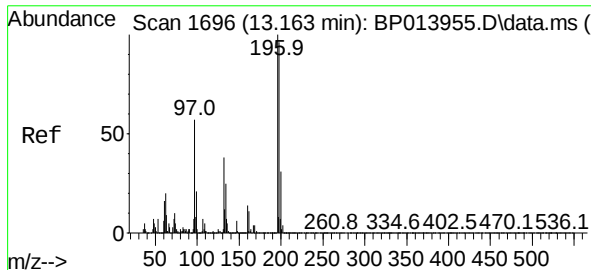
Tgt Ion:	237	Resp:	356885
Ion	Ratio	Lower	Upper
237	100		
235	61.9	41.9	81.9
272	12.6	0.0	32.6



2,4,6-Tribromophenol
Concen: 94.926 ng
RT: 16.216 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	330	Resp:	464859
Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	32.0	25.6	38.4

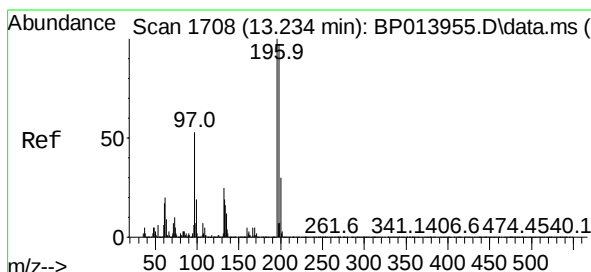
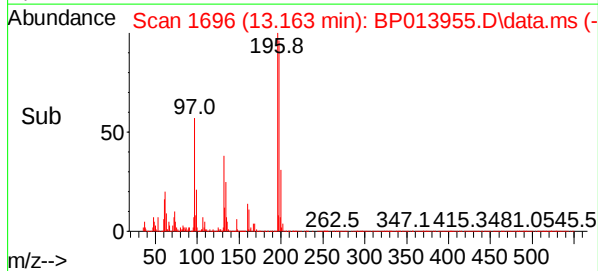
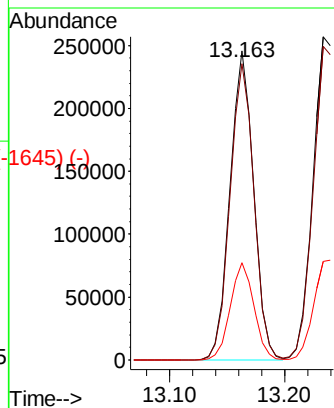
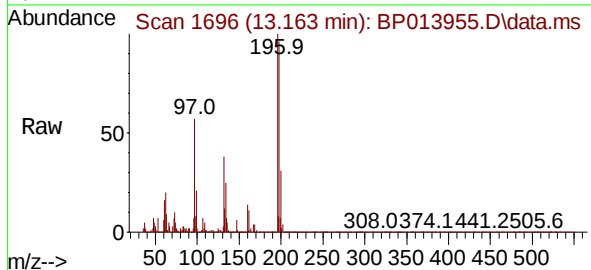




2,4,6-Trichlorophenol
Concen: 46.046 ng
RT: 13.163 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

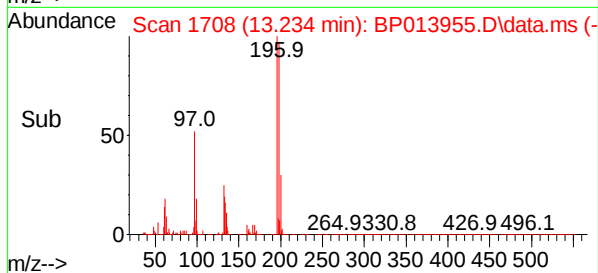
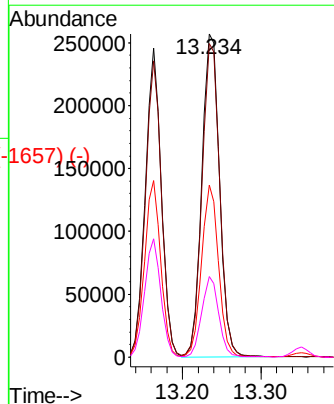
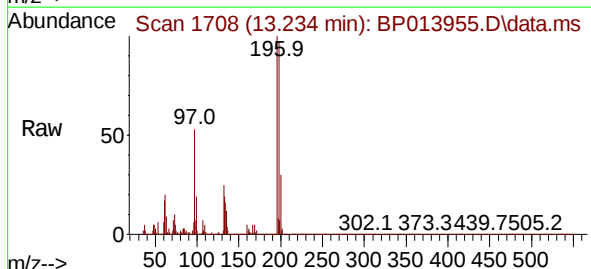
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	196	Resp:	349475
Ion	Ratio	Lower	Upper
196	100		
198	95.9	76.7	115.1
200	31.5	25.2	37.8

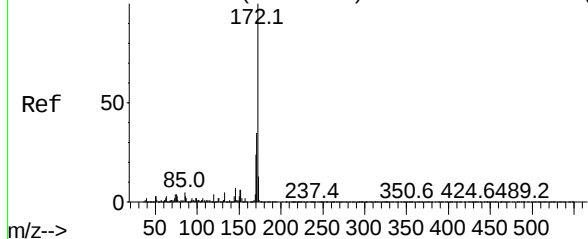


2,4,5-Trichlorophenol
Concen: 44.420 ng
RT: 13.234 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	196	Resp:	400691
Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.5	116.3
97	53.3	42.6	64.0
132	24.9	19.9	29.9



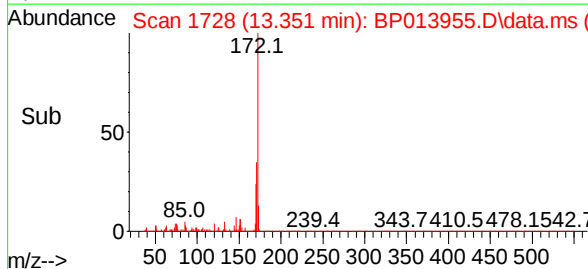
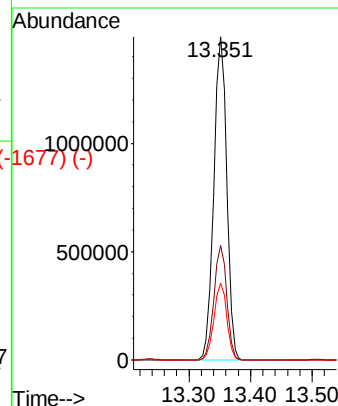
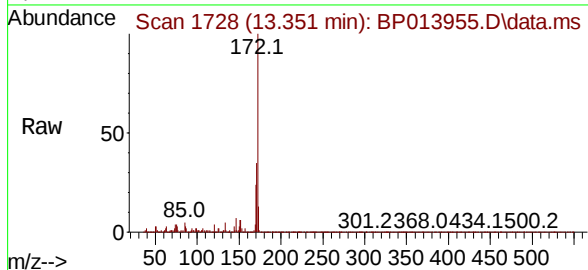
Abundance Scan 1728 (13.351 min): BP013955.D\data.ms (-1715) (-)



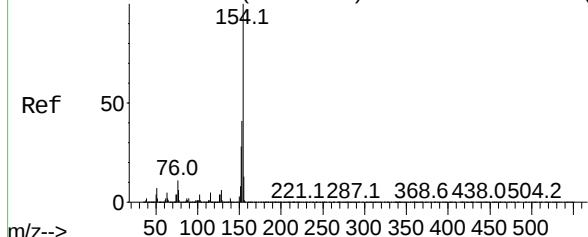
2-Fluorobiphenyl
Concen: 84.860 ng
RT: 13.351 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	172	Resp:	2173471
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.3	42.5
170	23.7	19.0	28.4

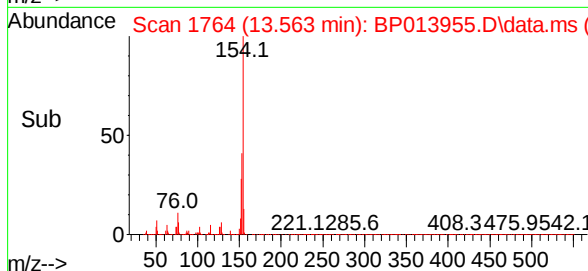
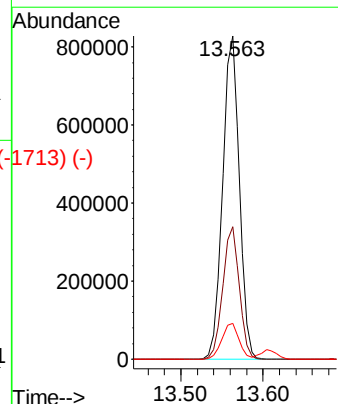
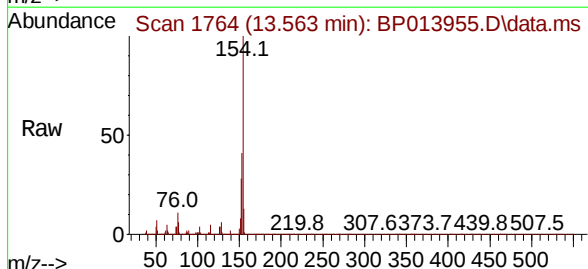


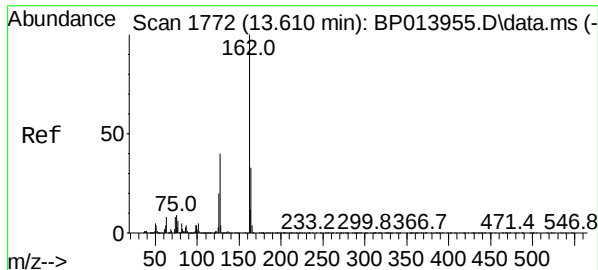
Abundance Scan 1764 (13.563 min): BP013955.D\data.ms (-1746) (-)



1,1'-Biphenyl
Concen: 43.053 ng
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	154	Resp:	1170648
Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.0	61.0
76	11.0	0.0	31.0

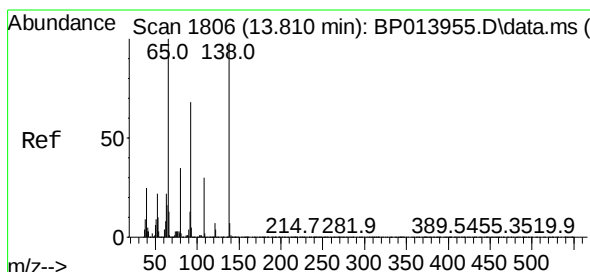
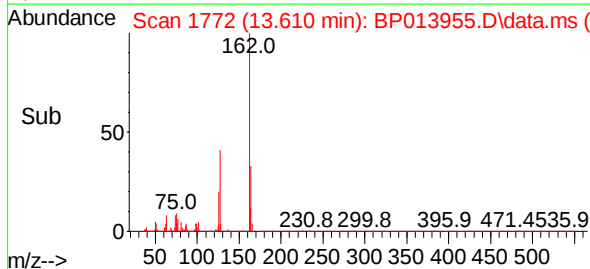
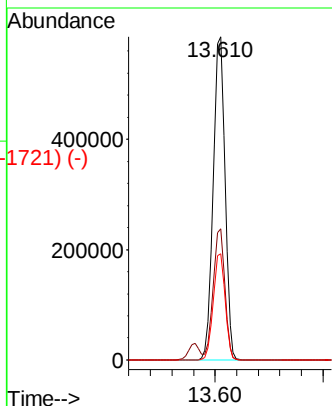
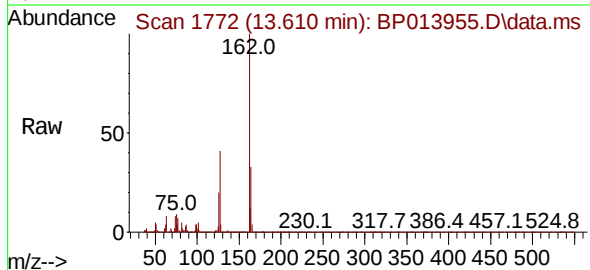




2-Chloronaphthalene
Concen: 43.028 ng
RT: 13.610 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

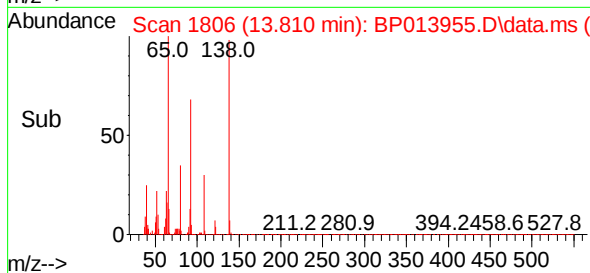
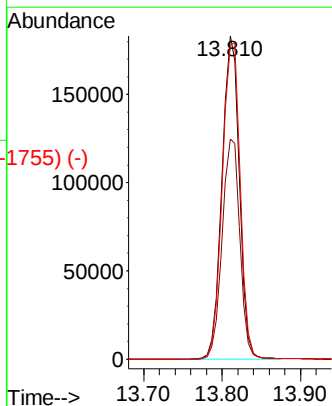
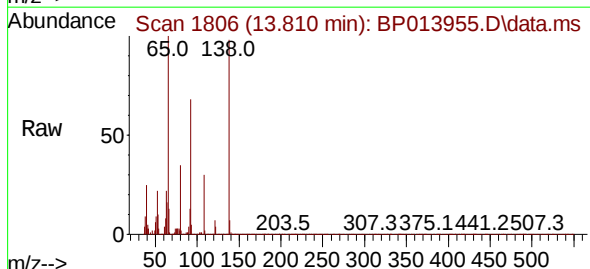
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

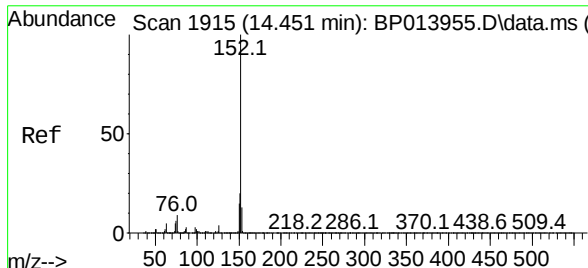
Tgt Ion:	162	Resp:	891343
Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.5	48.7
164	32.9	26.3	39.5



2-Nitroaniline
Concen: 54.641 ng
RT: 13.810 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	65	Resp:	281729
Ion	Ratio	Lower	Upper
65	100		
92	68.0	54.4	81.6
138	97.5	78.0	117.0





Acenaphthylene

Concen: 43.196 ng

RT: 14.451 min Scan# 1915

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

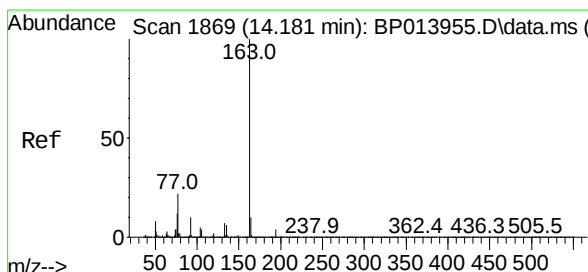
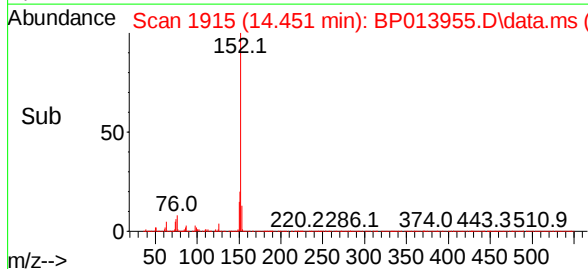
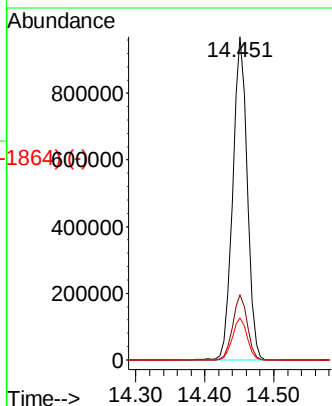
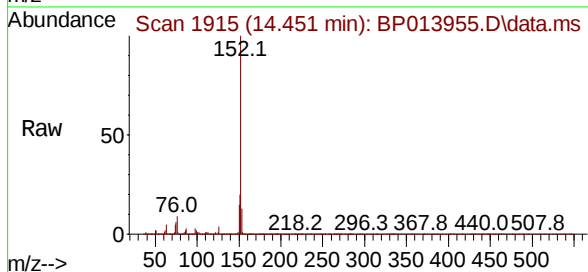
Tgt Ion:152 Resp: 1410544

Ion Ratio Lower Upper

152 100

151 20.1 16.1 24.1

153 13.0 10.4 15.6



Dimethylphthalate

Concen: 41.145 ng

RT: 14.181 min Scan# 1869

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

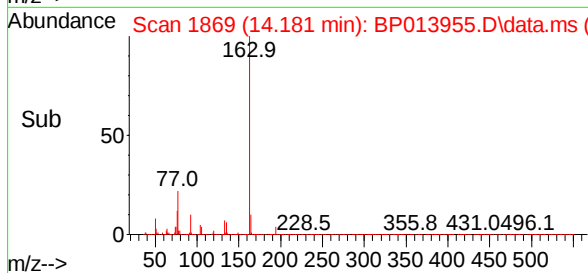
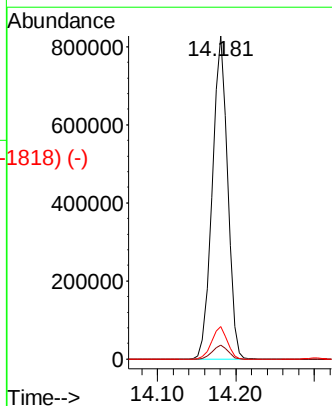
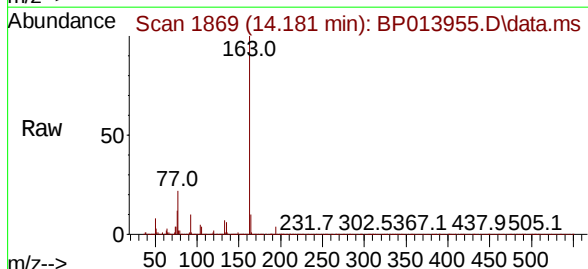
Tgt Ion:163 Resp: 1126334

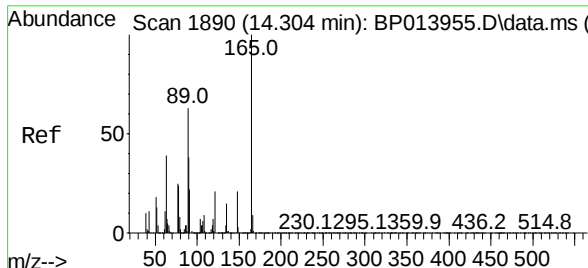
Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.1 8.1 12.1

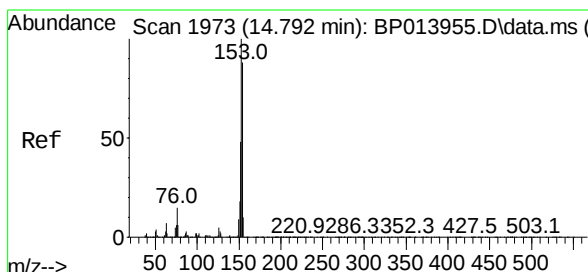
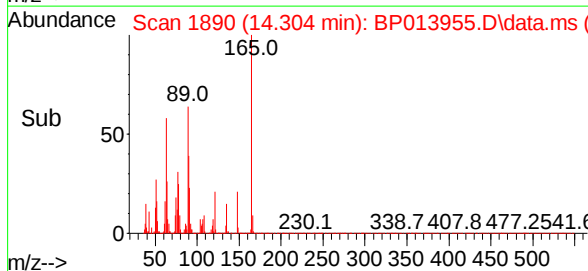
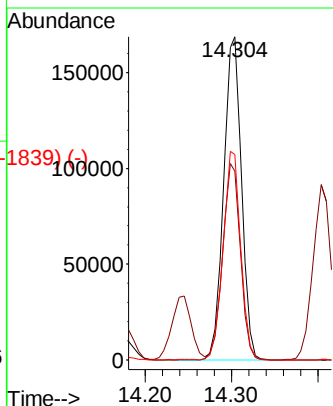
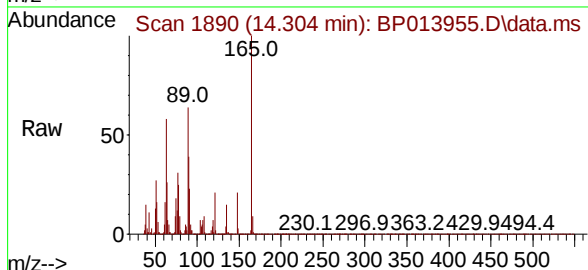




2,6-Dinitrotoluene
Concen: 45.164 ng
RT: 14.304 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

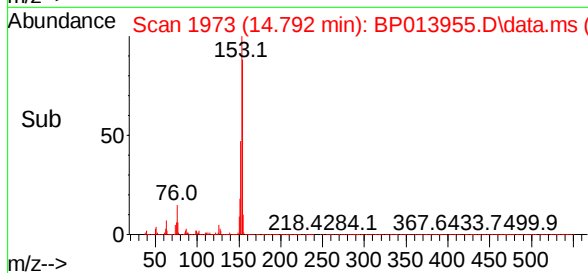
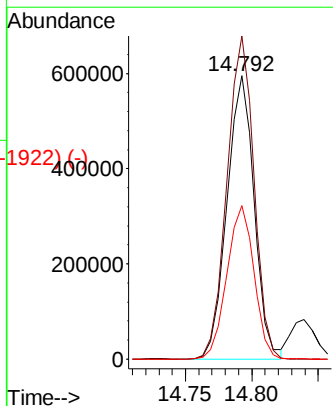
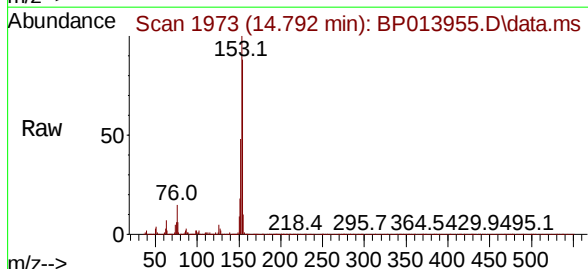
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

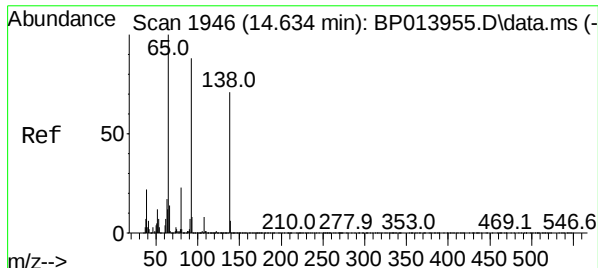
Tgt Ion:	165	Resp:	246218
Ion Ratio	Lower	Upper	
165	100		
63	58.4	46.7	70.1
89	63.5	50.8	76.2



Acenaphthene
Concen: 42.744 ng
RT: 14.792 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	154	Resp:	849367
Ion Ratio	Lower	Upper	
154	100		
153	114.1	91.3	136.9
152	54.2	43.4	65.0

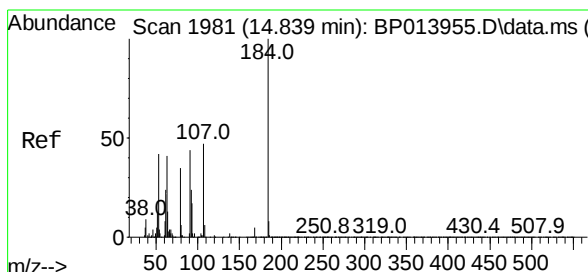
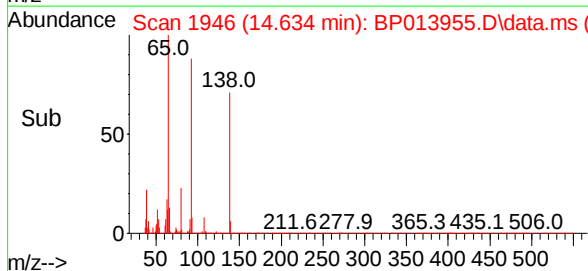
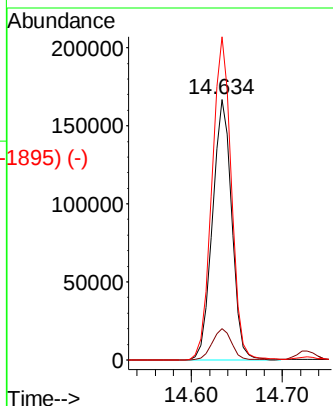
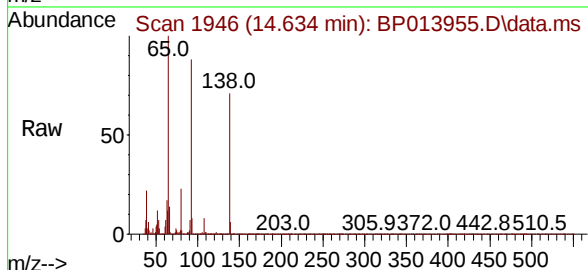




3-Nitroaniline
Concen: 43.608 ng
RT: 14.634 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

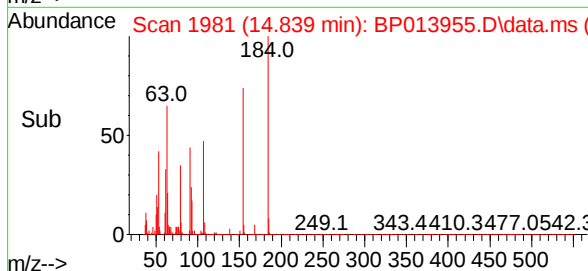
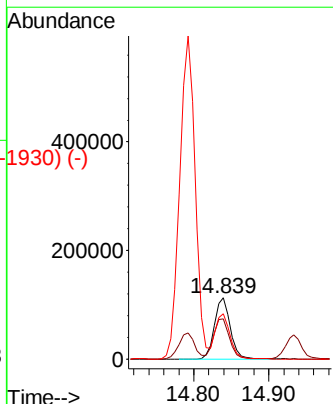
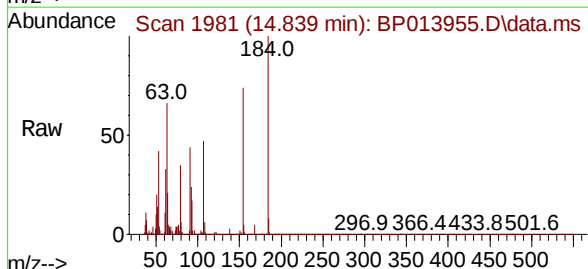
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

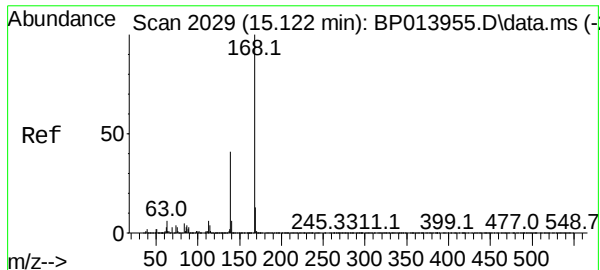
Tgt Ion:	138	Resp:	246051
Ion	Ratio	Lower	Upper
138	100		
108	11.9	9.5	14.3
92	124.0	99.2	148.8



2,4-Dinitrophenol
Concen: 48.427 ng
RT: 14.839 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	184	Resp:	164693
Ion	Ratio	Lower	Upper
184	100		
63	65.5	52.4	78.6
154	74.3	59.4	89.2

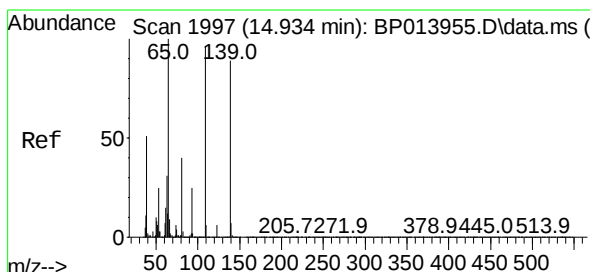
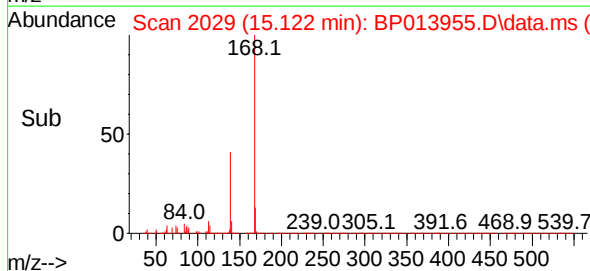
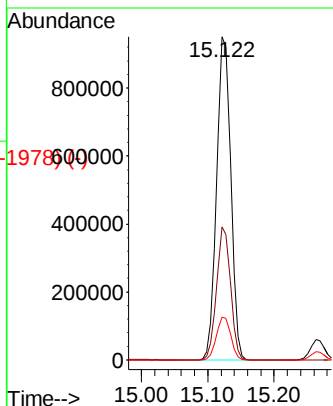
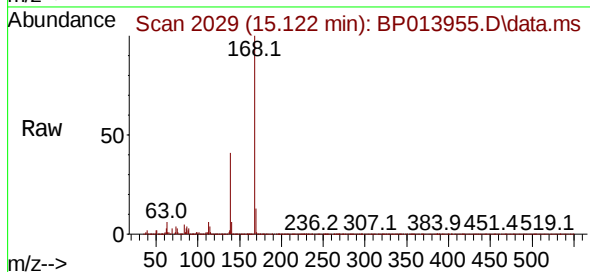




Dibenzofuran
Concen: 42.129 ng
RT: 15.122 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

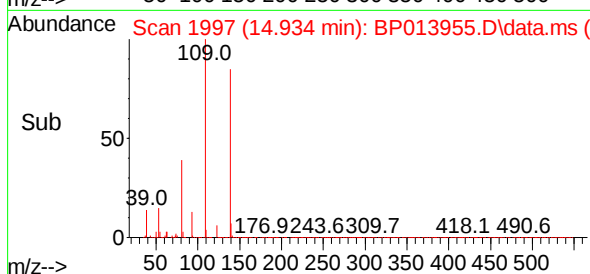
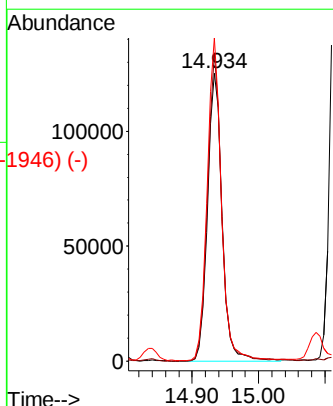
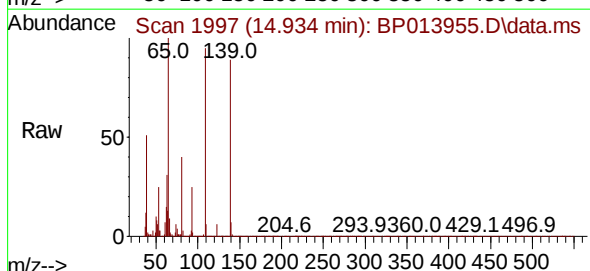
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

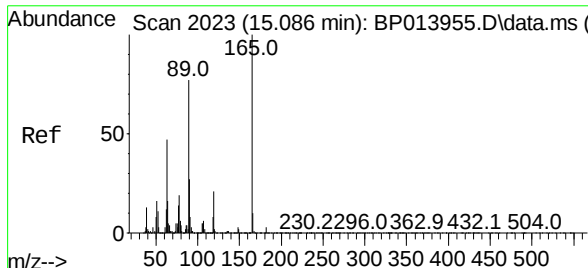
Tgt Ion:	168	Resp:	1392903
Ion	Ratio	Lower	Upper
168	100		
139	41.1	32.9	49.3
169	13.2	10.6	15.8



4-Nitrophenol
Concen: 39.467 ng
RT: 14.934 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	139	Resp:	193122
Ion	Ratio	Lower	Upper
139	100		
109	107.0	87.0	127.0
65	112.1	92.1	132.1

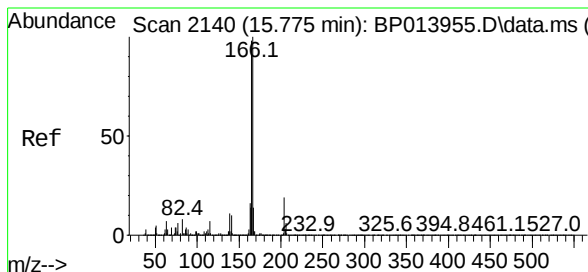
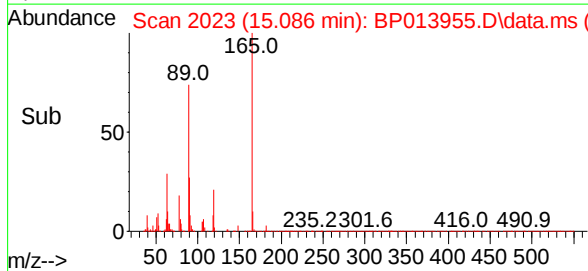
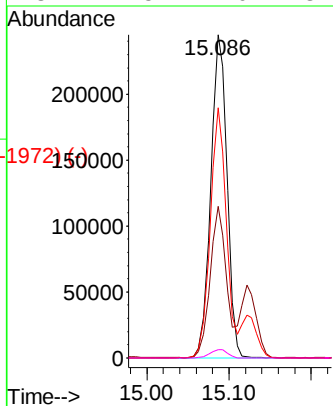
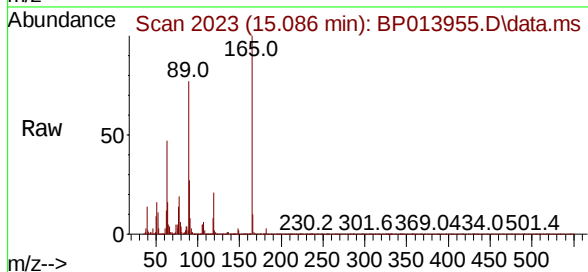




Scan 2023 (15.086 min): BP013955.D\data.ms (-2015) (-)
 2,4-Dinitrotoluene
 Concen: 46.735 ng
 RT: 15.086 min Scan# 2023
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

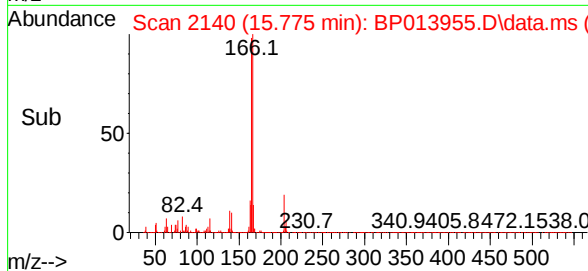
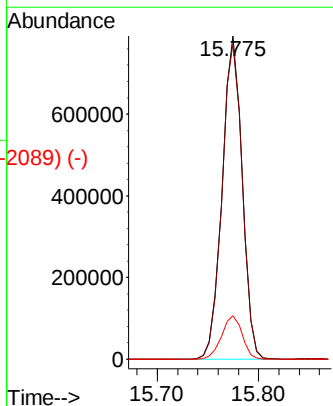
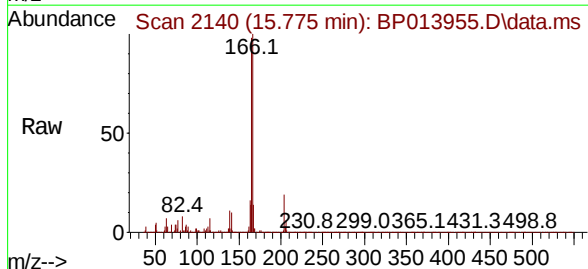
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

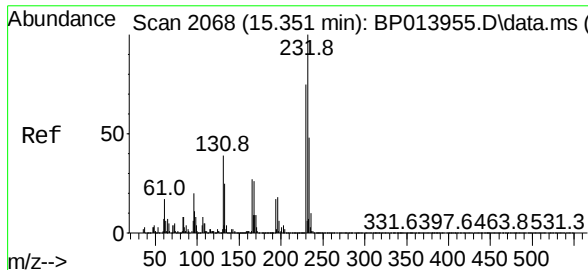
Tgt Ion:	165	Resp:	336444
Ion	Ratio	Lower	Upper
165	100		
63	46.9	37.5	56.3
89	77.3	61.8	92.8
182	2.5	2.0	3.0



Scan 2140 (15.775 min): BP013955.D\data.ms (-2150) (-)
 Fluorene
 Concen: 41.801 ng
 RT: 15.775 min Scan# 2140
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	166	Resp:	1083670
Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.1	117.1
167	13.5	10.8	16.2

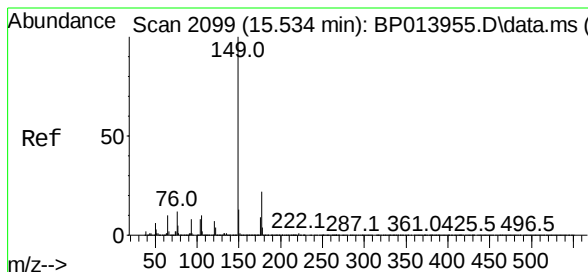
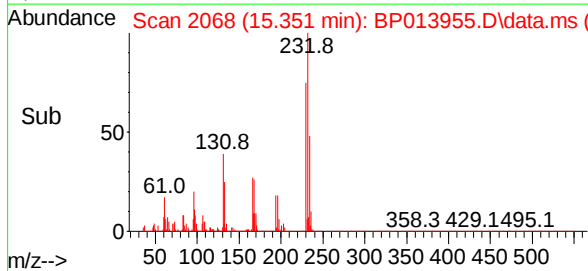
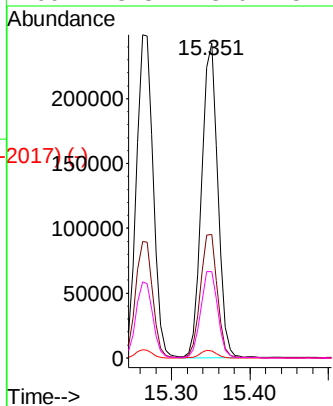
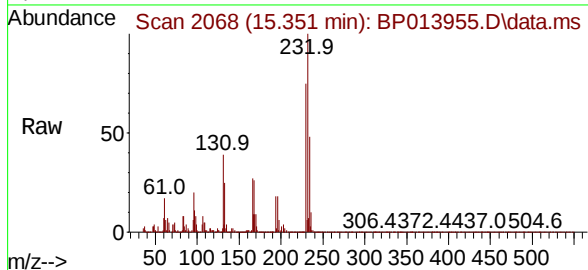




2,3,4,6-Tetrachlorophenol
Concen: 44.505 ng
RT: 15.351 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

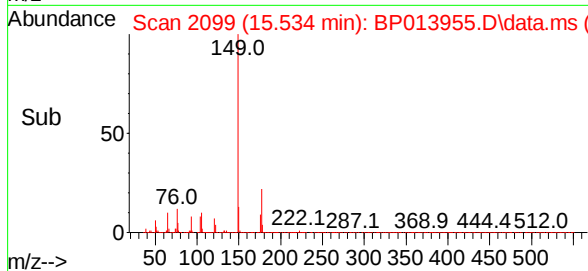
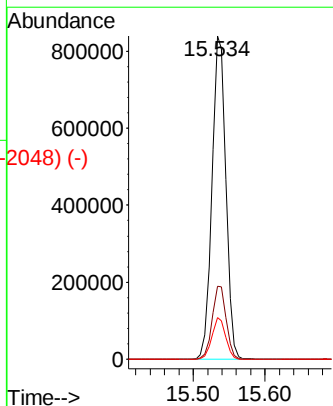
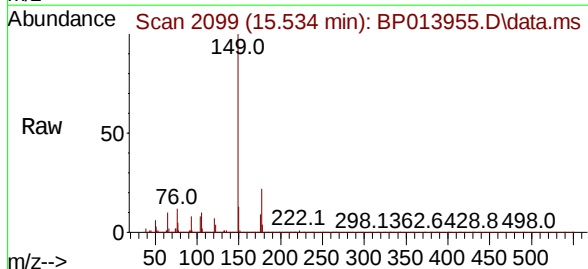
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

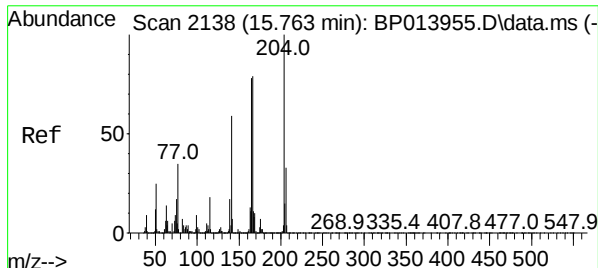
Tgt Ion:	232	Resp:	345605
Ion	Ratio	Lower	Upper
232	100		
131	40.6	32.5	48.7
130	2.4	1.9	2.9
166	28.8	23.0	34.6



Diethylphthalate
Concen: 42.050 ng
RT: 15.534 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	149	Resp:	1122494
Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.0	27.0
150	12.9	10.3	15.5

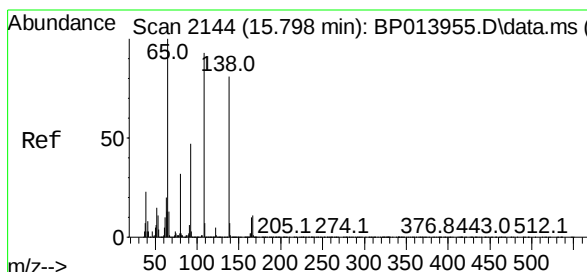
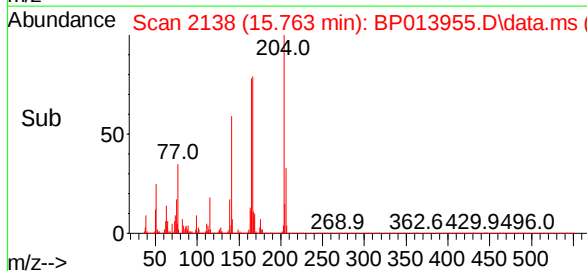
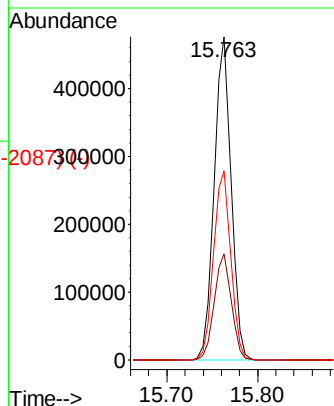
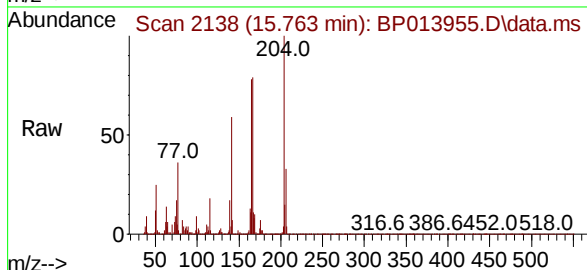




4-Chlorophenyl-phenylether
 Concen: 43.955 ng
 RT: 15.763 min Scan# 2138
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

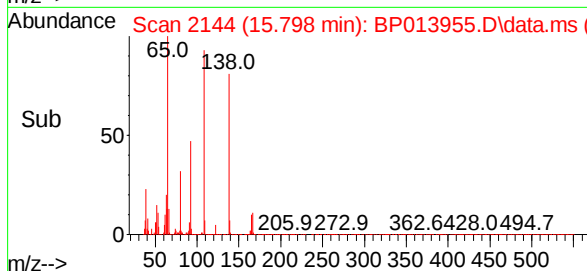
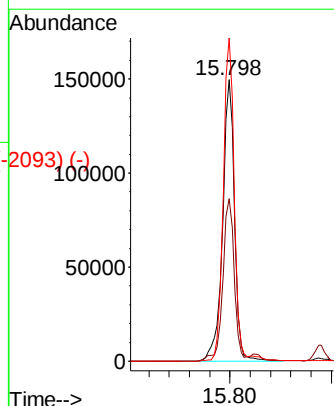
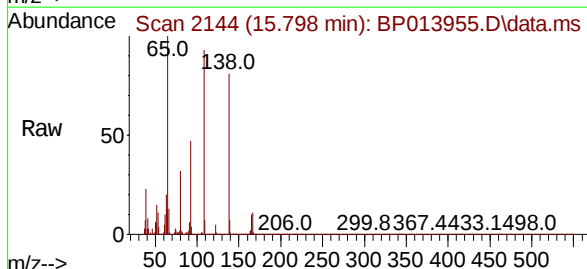
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

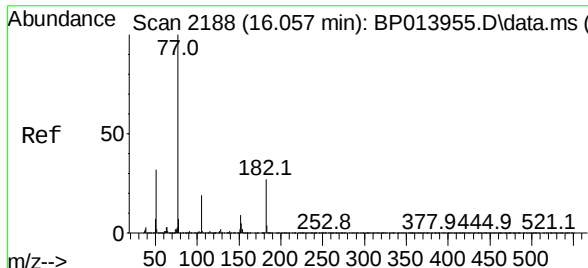
Tgt Ion:	204	Resp:	617406
Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.4
141	58.6	46.9	70.3



4-Nitroaniline
 Concen: 42.529 ng
 RT: 15.798 min Scan# 2144
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	138	Resp:	242479
Ion	Ratio	Lower	Upper
138	100		
92	57.9	37.9	77.9
108	114.9	94.9	134.9

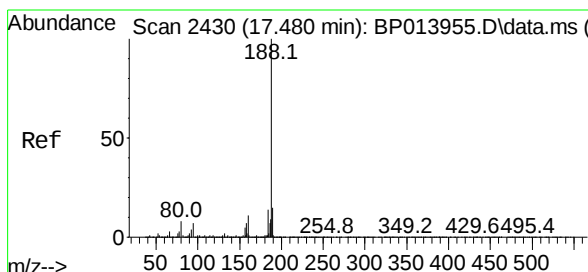
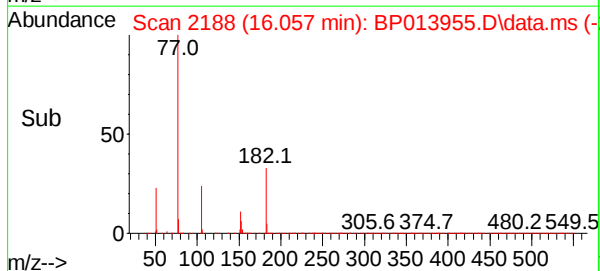
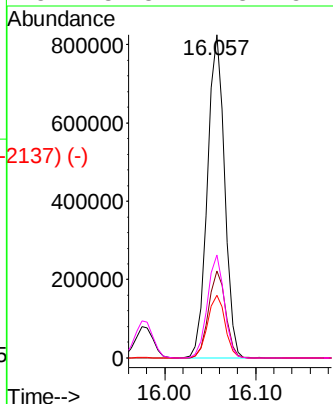
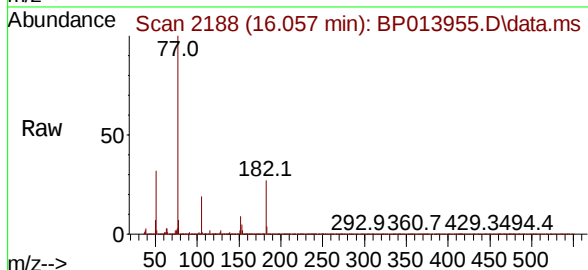




#69 (-)
Azobenzene
Concen: 44.816 ng
RT: 16.057 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

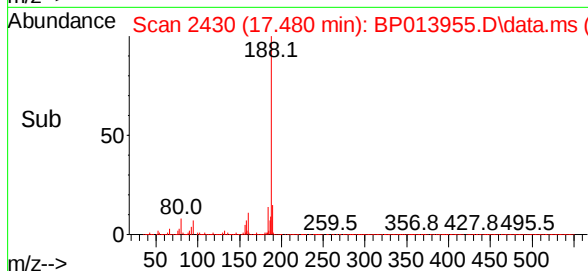
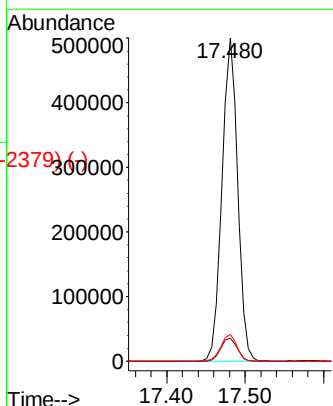
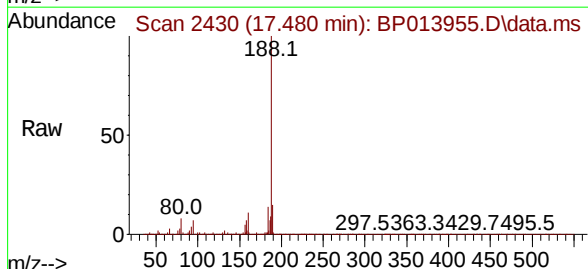
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040

Tgt Ion:	77	Resp:	1082351
Ion	Ratio	Lower	Upper
77	100		
182	26.9	6.9	46.9
105	19.4	0.0	39.4
51	31.8	11.8	51.8

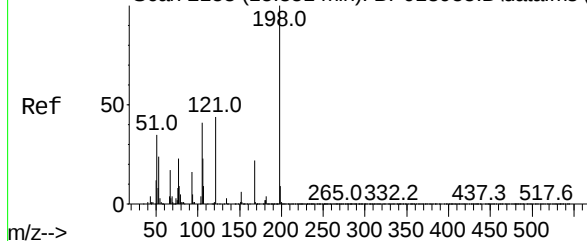


#84 (-)
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.480 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	188	Resp:	690516
Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.8	8.6
80	8.2	6.6	9.8



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

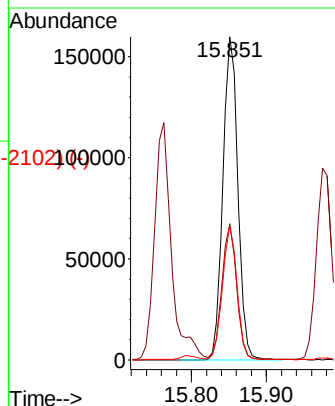
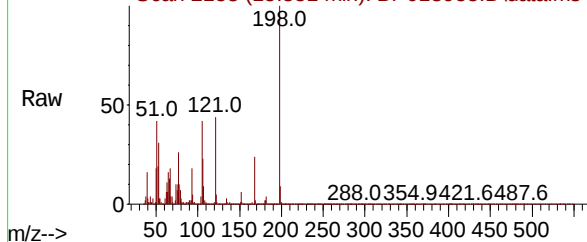


4,6-Dinitro-2-methylphenol
Concen: 48.766 ng
RT: 15.851 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

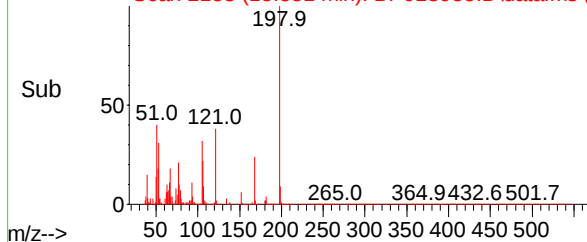
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	198	Resp:	218899
Ion	Ratio	Lower	Upper
198	100		
51	42.1	22.1	62.1
105	41.5	21.5	61.5

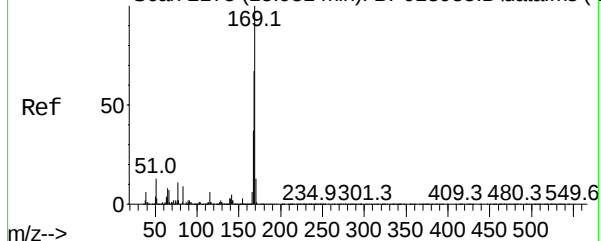
Abundance Scan 2153 (15.851 min): BP013955.D\data.ms



Abundance Scan 2153 (15.851 min): BP013955.D\data.ms (-2102) (-)



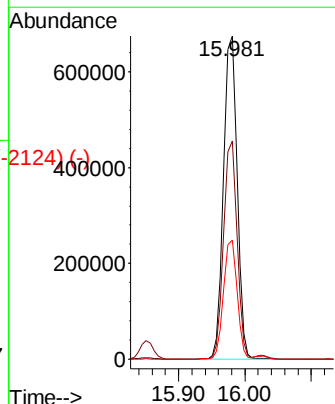
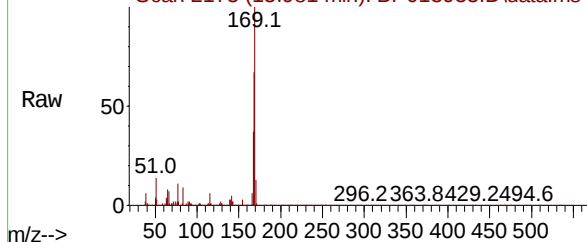
Abundance Scan 2175 (15.981 min): BP013955.D\data.ms (-2168) (-)



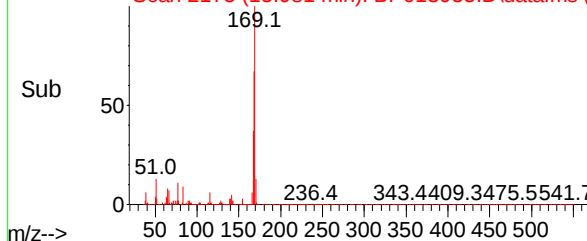
n-Nitrosodiphenylamine
Concen: 45.330 ng
RT: 15.981 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	169	Resp:	948091
Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.0	81.0
167	36.8	29.4	44.2

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



Abundance Scan 2175 (15.981 min): BP013955.D\data.ms (-2124) (-)



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

4-Bromophenyl-phenylether

Concen: 48.137 ng

RT: 16.663 min Scan# 2291

Delta R.T. 0.000 min

Lab File: BP013955.D

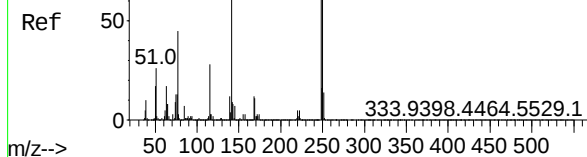
Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040



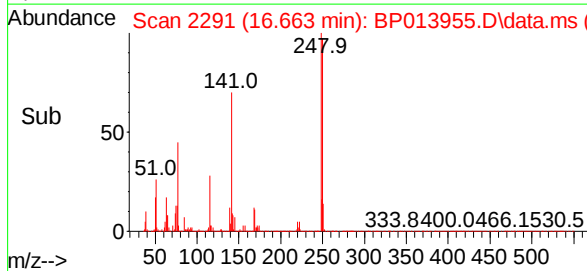
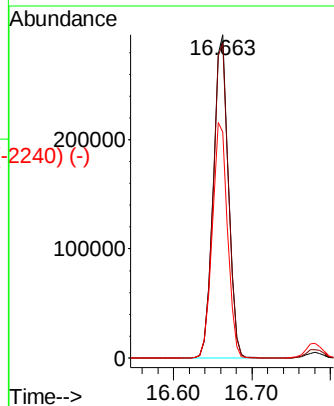
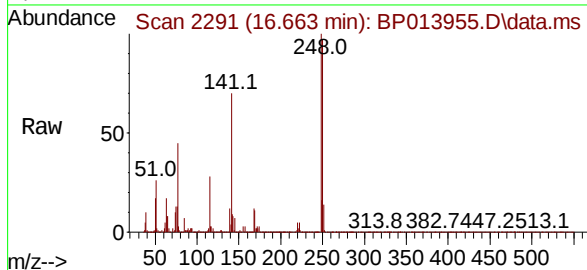
Tgt Ion:248 Resp: 392331

Ion Ratio Lower Upper

248 100

250 97.4 77.9 116.9

141 70.0 56.0 84.0



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

Hexachlorobenzene

Concen: 47.921 ng

RT: 16.780 min Scan# 2311

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

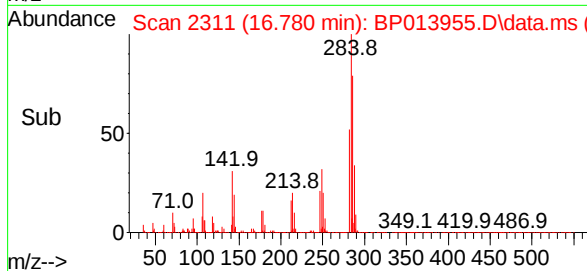
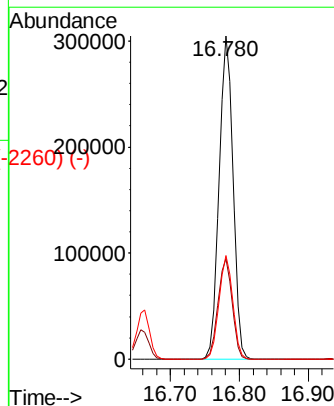
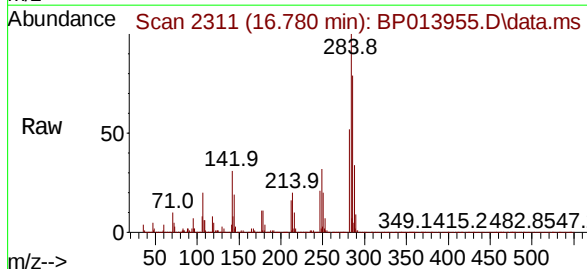
Tgt Ion:284 Resp: 426341

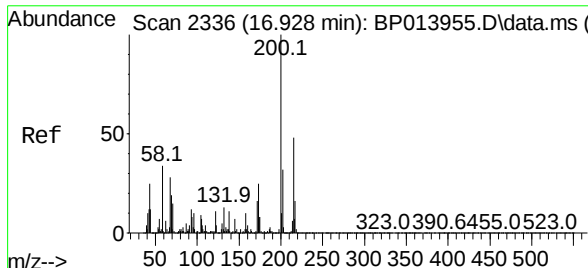
Ion Ratio Lower Upper

284 100

142 31.0 24.8 37.2

249 32.1 25.7 38.5





Atrazine

Concen: 42.994 ng

RT: 16.928 min Scan# 2336

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

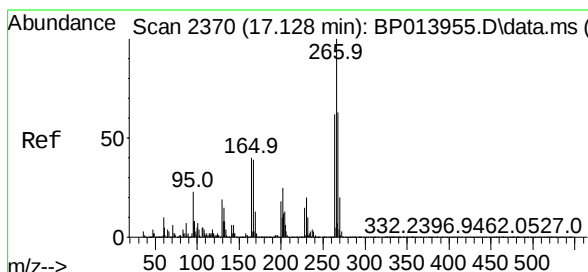
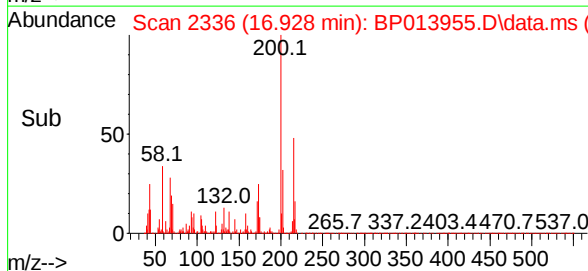
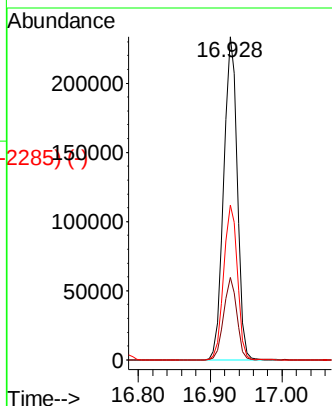
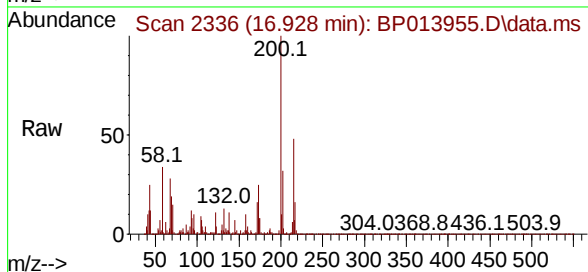
Tgt Ion:200 Resp: 306594

Ion Ratio Lower Upper

200 100

173 25.5 5.5 45.5

215 47.9 27.9 67.9



Pentachlorophenol

Concen: 47.322 ng

RT: 17.128 min Scan# 2370

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

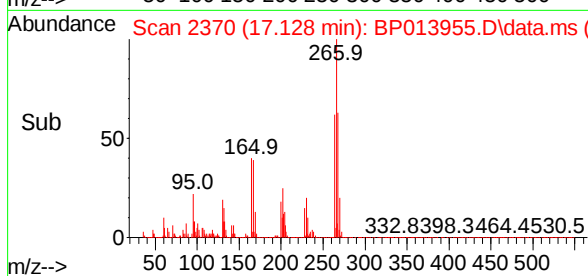
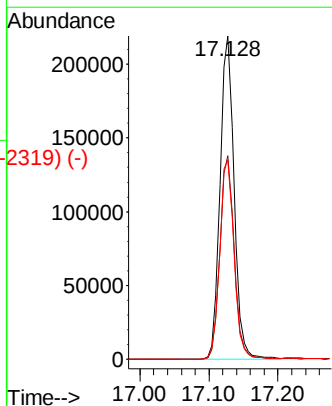
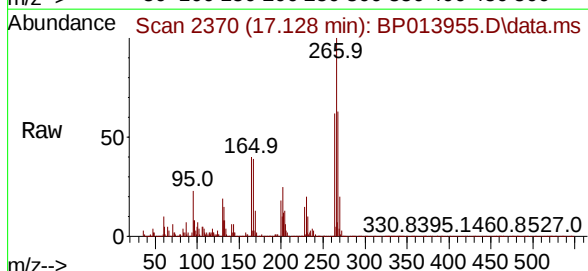
Tgt Ion:266 Resp: 310397

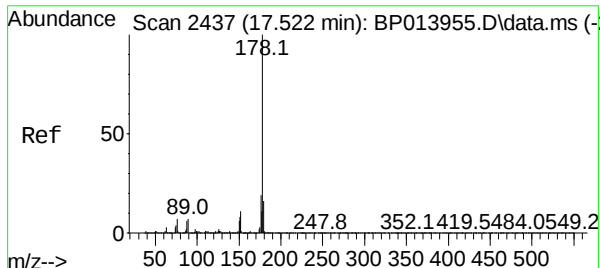
Ion Ratio Lower Upper

266 100

268 63.0 50.4 75.6

264 61.5 49.2 73.8





Phenanthrene

Concen: 42.291 ng

RT: 17.522 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

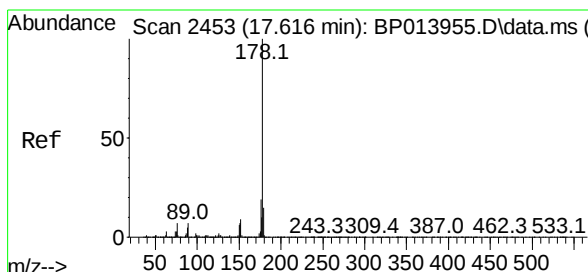
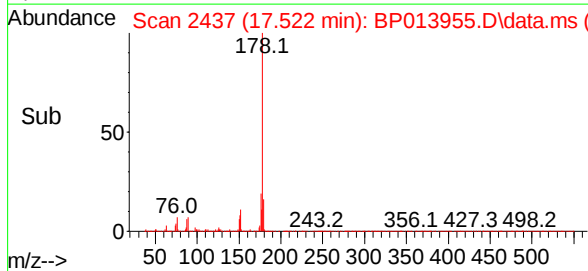
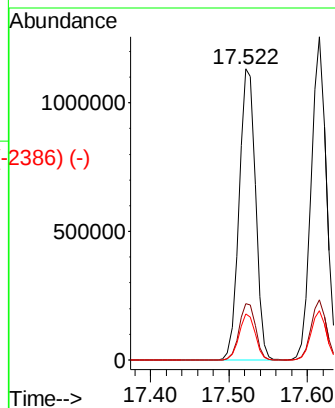
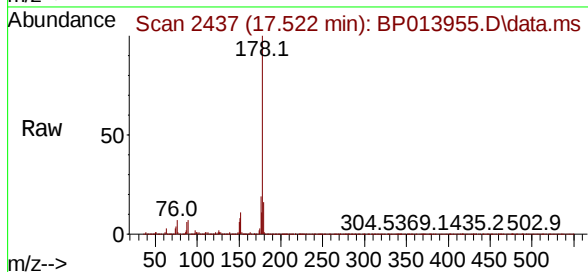
Tgt Ion:178 Resp: 1635985

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.8 12.6 19.0



Anthracene

Concen: 43.485 ng

RT: 17.616 min Scan# 2453

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

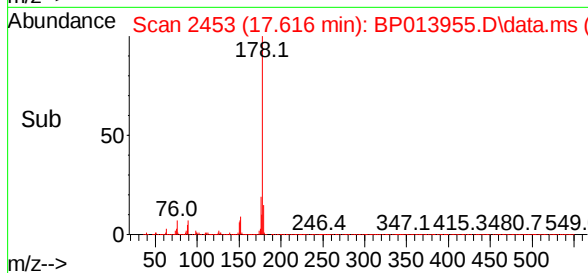
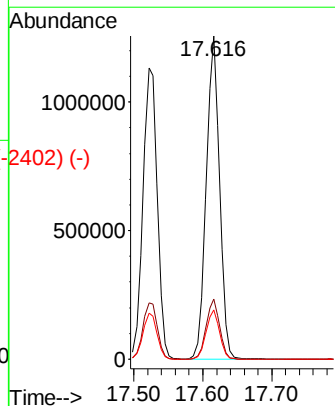
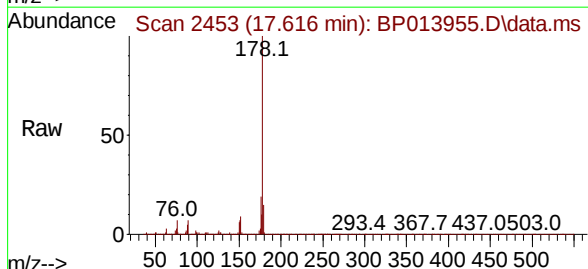
Tgt Ion:178 Resp: 1681993

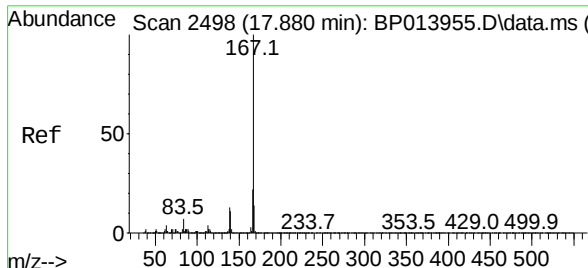
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.1 12.1 18.1

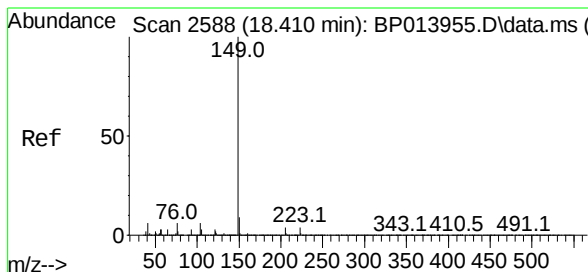
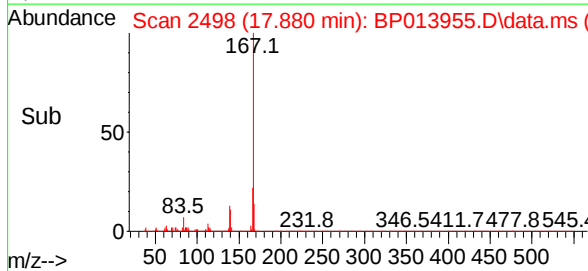
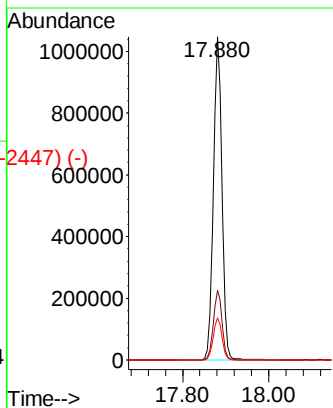
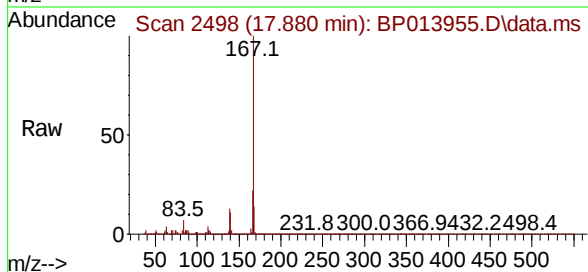




Carbazole
Concen: 40.931 ng
RT: 17.880 min Scan# 2498
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

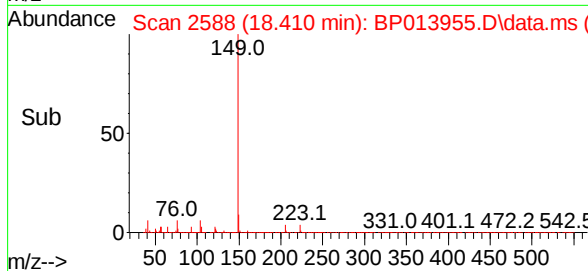
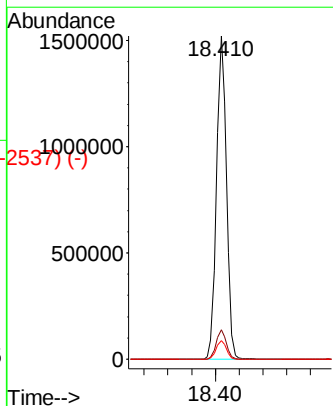
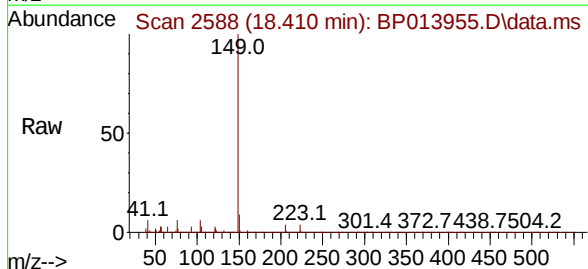
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:	167	Resp:	1425323
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.1	10.5	15.7

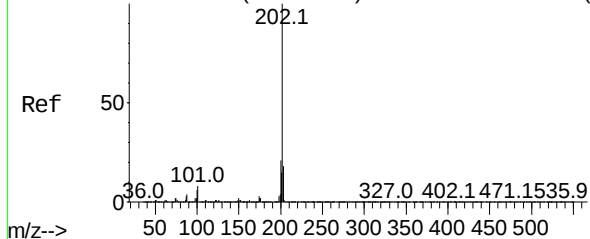


Di-n-butylphthalate
Concen: 43.017 ng
RT: 18.410 min Scan# 2588
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	149	Resp:	1755062
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.8	4.6	7.0



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



Fluoranthene

Concen: 39.438 ng

RT: 19.474 min Scan# 2769

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

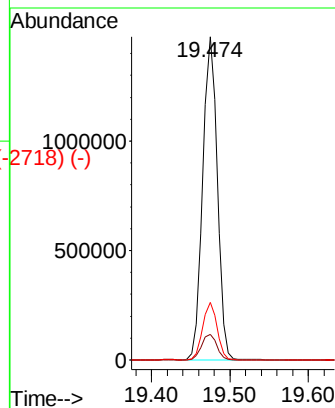
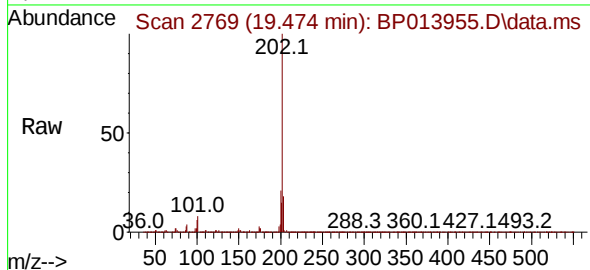
Tgt Ion:202 Resp: 1901832

Ion Ratio Lower Upper

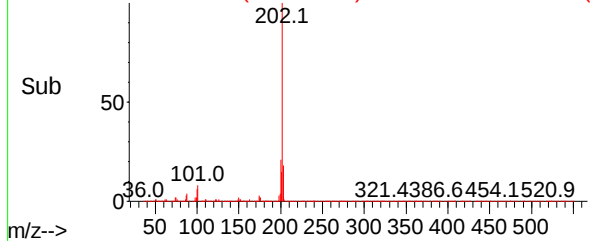
202 100

101 7.9 0.0 27.9

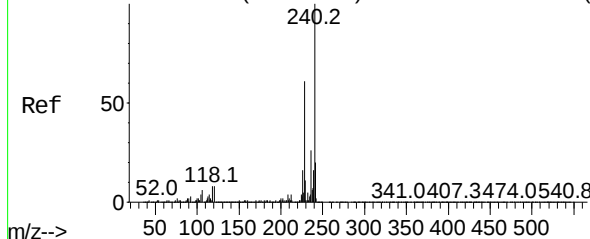
203 17.7 0.0 37.7



Abundance Scan 2769 (19.474 min): BP013955.D\data.ms (-2718) (-)



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



Chrysene-d12

Concen: 20.000 ng

RT: 21.557 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

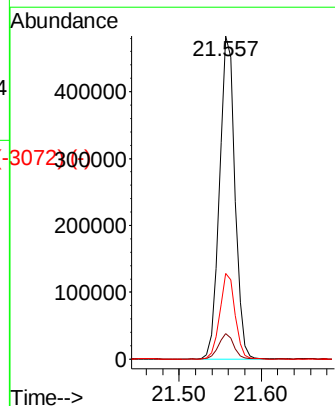
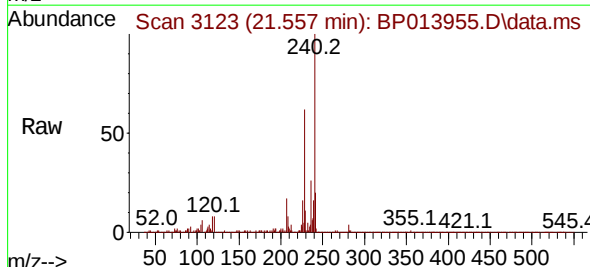
Tgt Ion:240 Resp: 631467

Ion Ratio Lower Upper

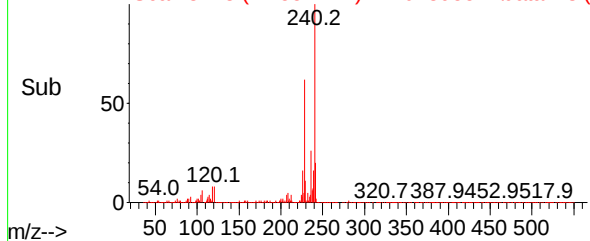
240 100

120 8.0 6.4 9.6

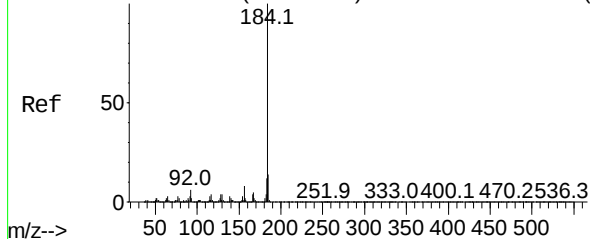
236 26.5 21.2 31.8



Abundance Scan 3123 (21.557 min): BP013955.D\data.ms (-30723) (-)



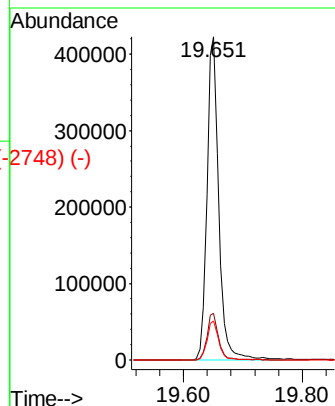
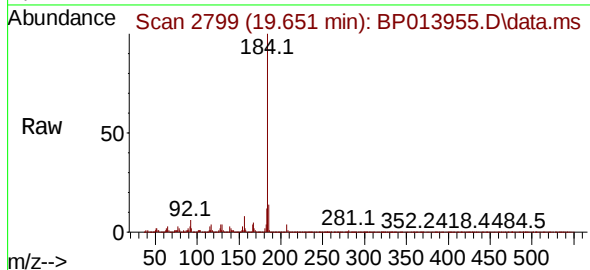
Abundance Scan 2799 (19.651 min): BP013955.D\data.ms (-2748) (-)



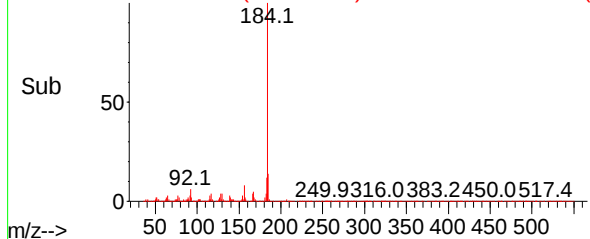
Benzidine
Concen: 48.014 ng
RT: 19.651 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

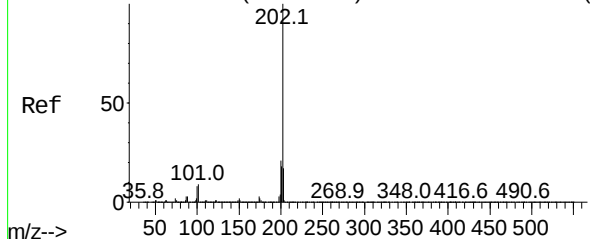
Tgt Ion:	184	Resp:	584483
Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.6	17.4
183	12.1	9.7	14.5



Abundance Scan 2799 (19.651 min): BP013955.D\data.ms (-2748) (-)

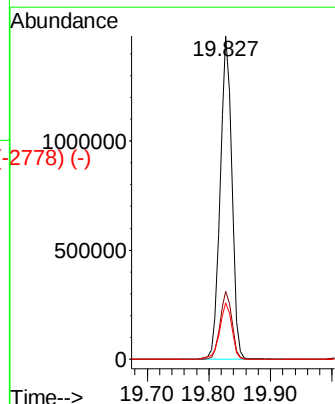
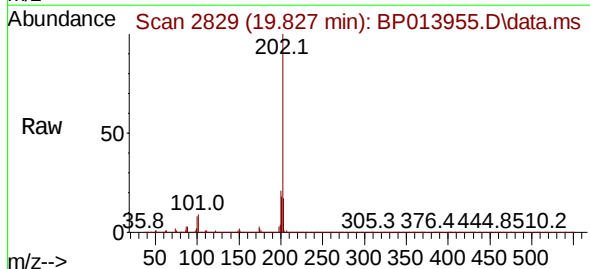


Abundance Scan 2829 (19.827 min): BP013955.D\data.ms (-2778) (-)

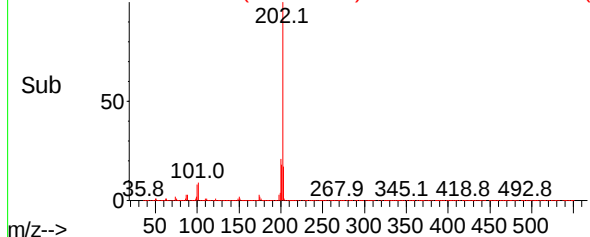


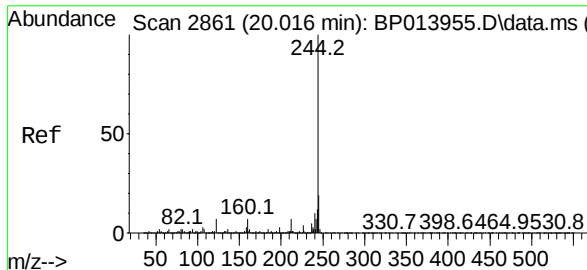
Pyrene
Concen: 44.979 ng
RT: 19.827 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP013955.D
Acq: 06 Mar 2023 13:29

Tgt Ion:	202	Resp:	1940963
Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.4	13.9	20.9



Abundance Scan 2829 (19.827 min): BP013955.D\data.ms (-2778) (-)





Terphenyl-d14

Concen: 93.135 ng

RT: 20.016 min Scan# 2861

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

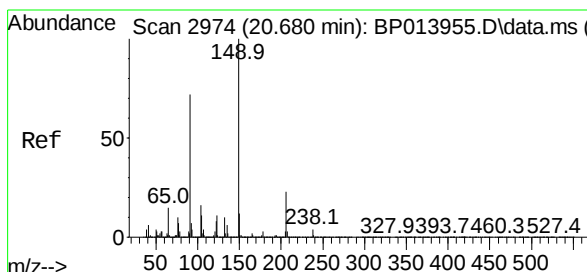
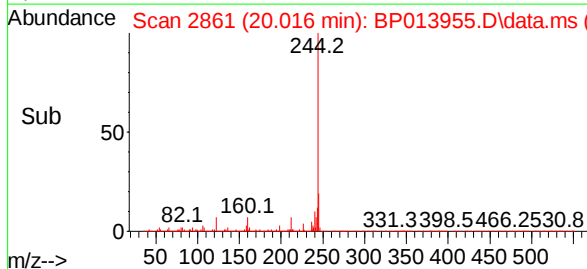
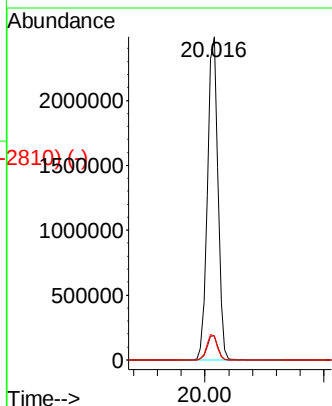
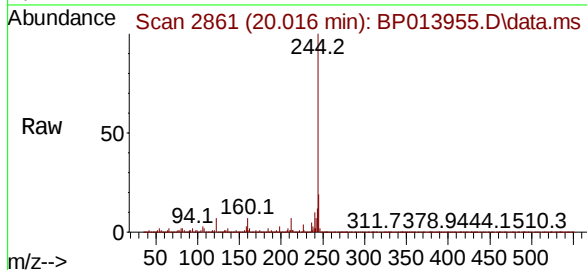
Tgt Ion:244 Resp: 3056737

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 7.2 5.8 8.6



Butylbenzylphthalate

Concen: 50.627 ng

RT: 20.680 min Scan# 2974

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

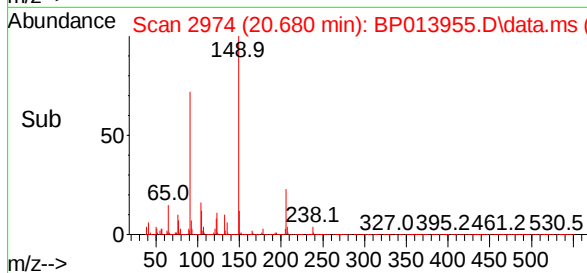
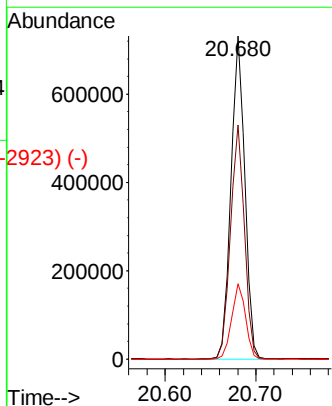
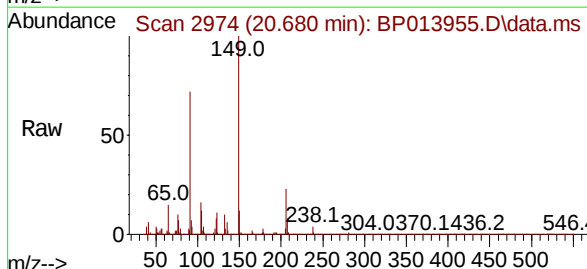
Tgt Ion:149 Resp: 776481

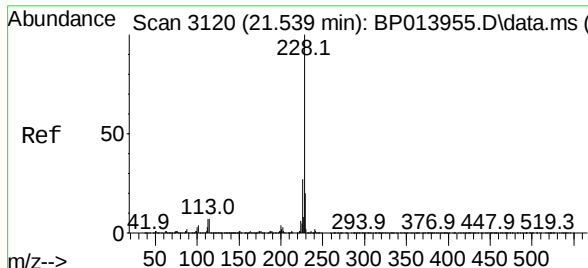
Ion Ratio Lower Upper

149 100

91 72.5 58.0 87.0

206 23.4 18.7 28.1



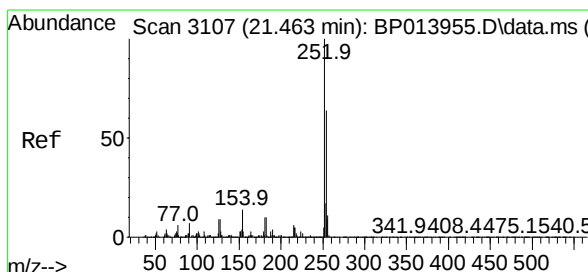
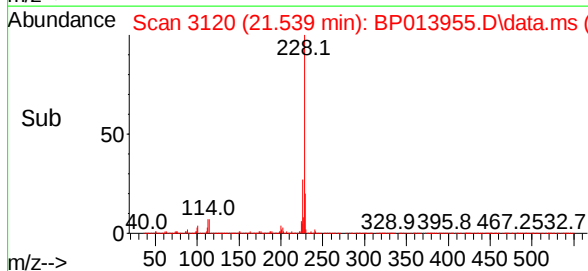
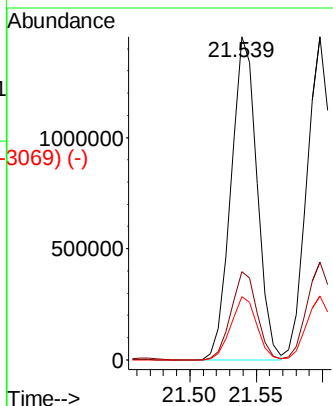
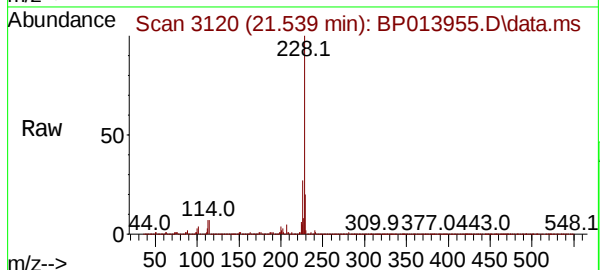


Scan 3120 (21.539 min): BP013955.D\data.ms (-3120) (-)
 Benzo(a)anthracene
 Concen: 43.778 ng
 RT: 21.539 min Scan# 3120
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Tgt Ion:228 Resp: 1979582

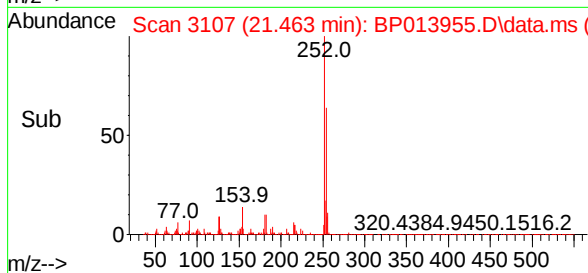
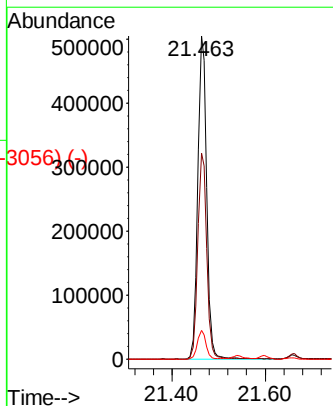
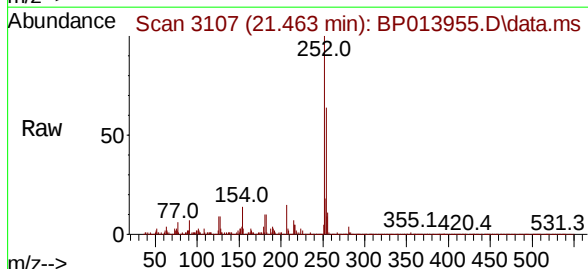
Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	19.7	15.8	23.6

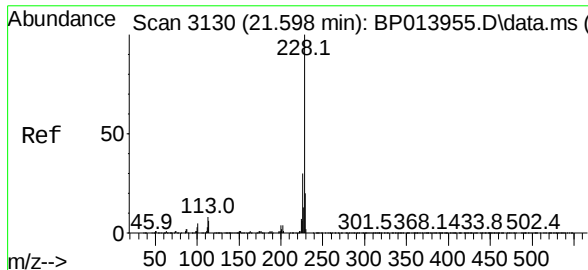


Scan 3107 (21.463 min): BP013955.D\data.ms (-3107) (-)
 3,3'-Dichlorobenzidine
 Concen: 46.814 ng
 RT: 21.463 min Scan# 3107
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:252 Resp: 666000

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.0	76.6
126	8.8	7.0	10.6

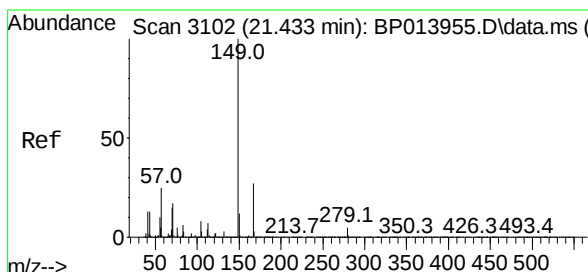
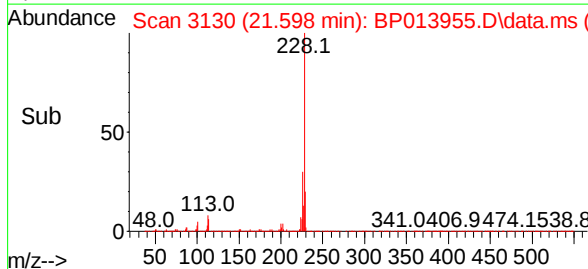
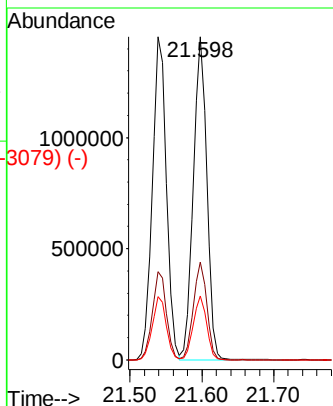
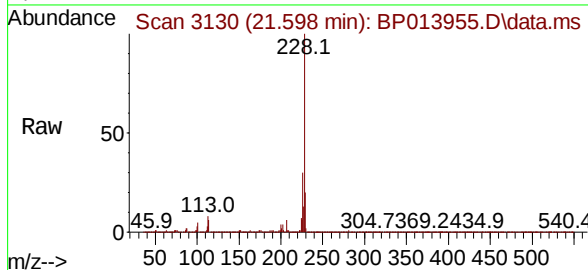




Scan 3130 (21.598 min): BP013955.D\data.ms (-3128) (-)
 Chrysene
 Concen: 42.968 ng
 RT: 21.598 min Scan# 3130
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

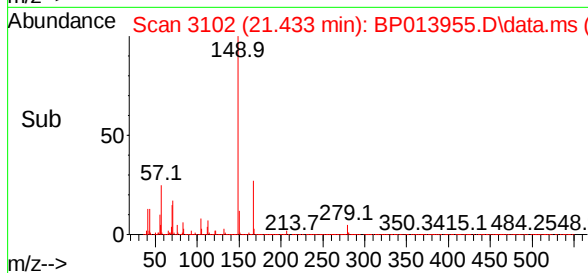
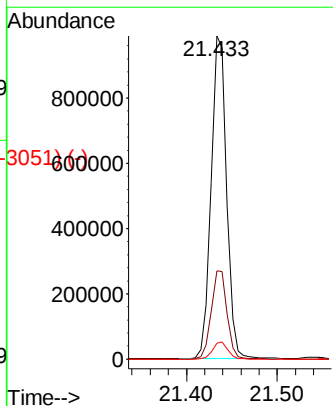
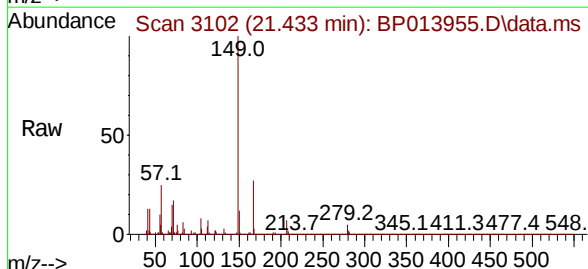
Instrument : BNA_P
 ClientSampleId : SSTDICCC040

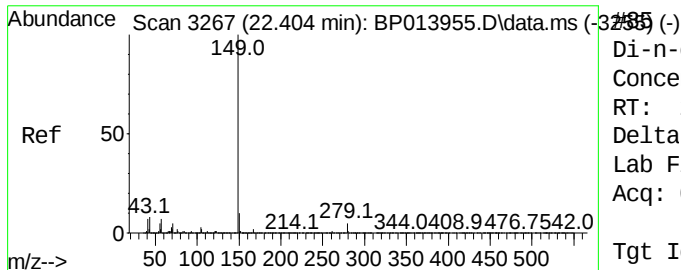
Tgt Ion:	228	Resp:	1882258
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.4
229	19.8	15.8	23.8



Scan 3102 (21.433 min): BP013955.D\data.ms (-3084) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 49.051 ng
 RT: 21.433 min Scan# 3102
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	149	Resp:	1172916
Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.8	32.6
279	5.0	4.0	6.0





Di-n-octyl phthalate

Concen: 47.729 ng

RT: 22.404 min Scan# 3267

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

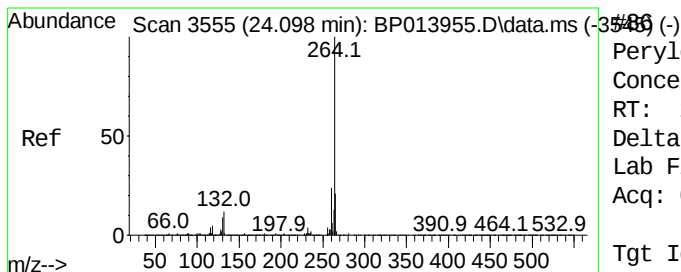
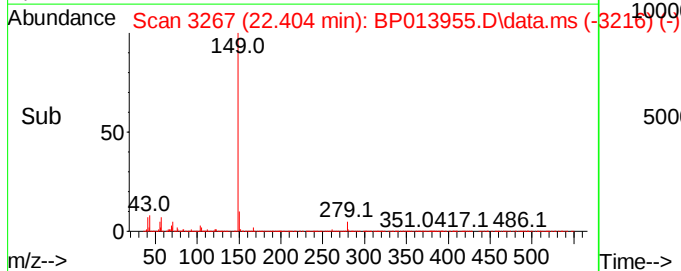
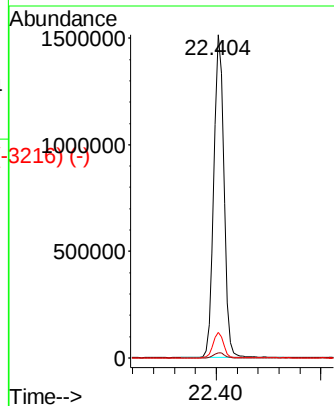
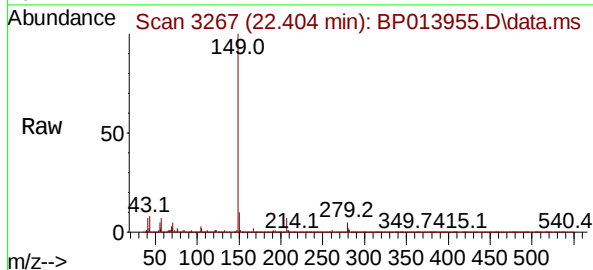
Tgt Ion:149 Resp: 2033687

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.0 6.4 9.6



Perylene-d12

Concen: 20.000 ng

RT: 24.098 min Scan# 3555

Delta R.T. 0.000 min

Lab File: BP013955.D

Acq: 06 Mar 2023 13:29

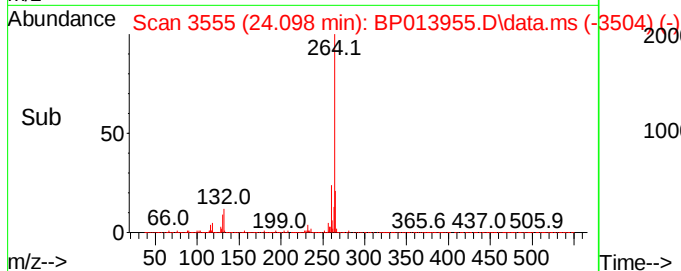
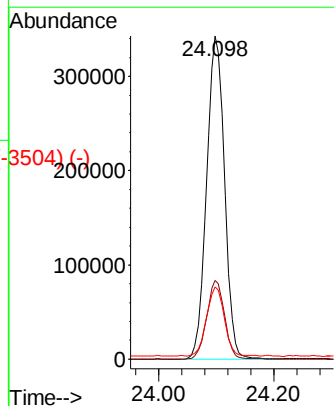
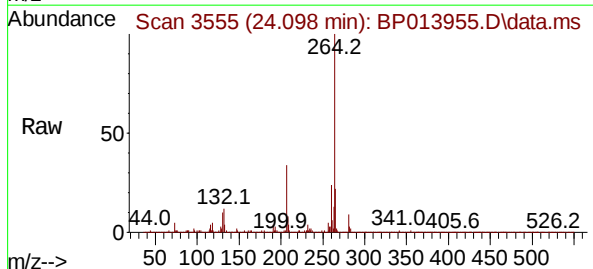
Tgt Ion:264 Resp: 741376

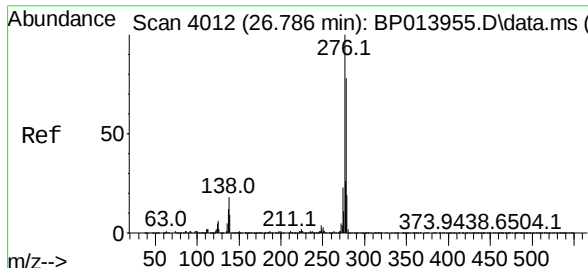
Ion Ratio Lower Upper

264 100

260 24.3 19.4 29.2

265 22.3 17.8 26.8

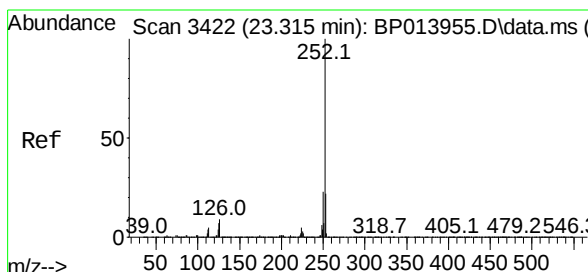
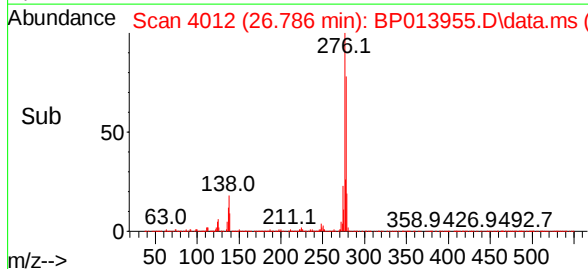
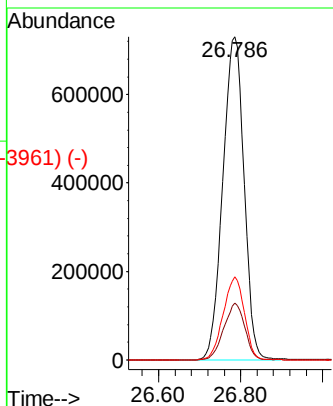
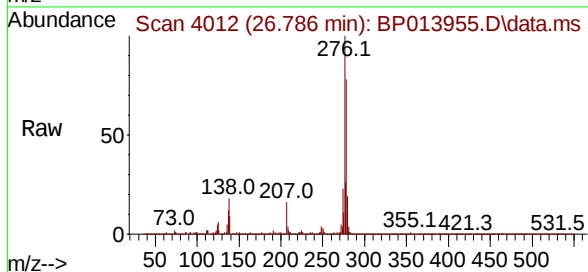




Indeno(1,2,3-cd)pyrene
 Concen: 45.490 ng
 RT: 26.786 min Scan# 4187
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

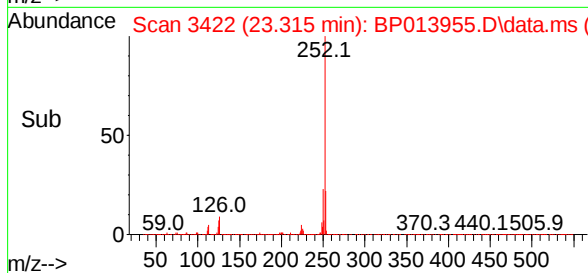
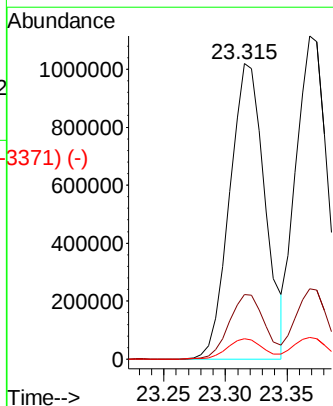
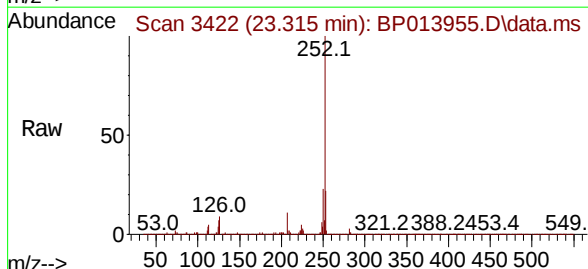
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

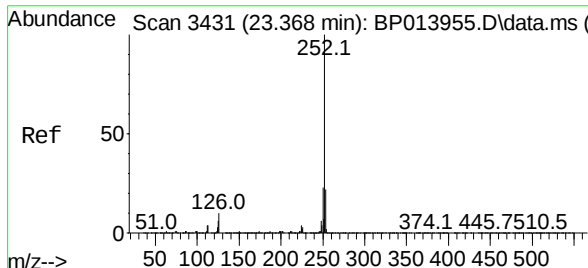
Tgt Ion:	276	Resp:	2623536
Ion	Ratio	Lower	Upper
276	100		
138	17.3	13.8	20.8
277	25.5	20.4	30.6



Benzo(b)fluoranthene
 Concen: 43.230 ng
 RT: 23.315 min Scan# 3422
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	252	Resp:	2026971
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	7.0	5.6	8.4



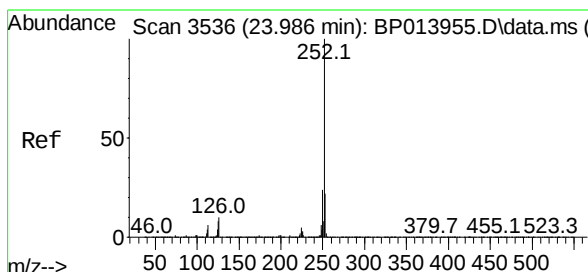
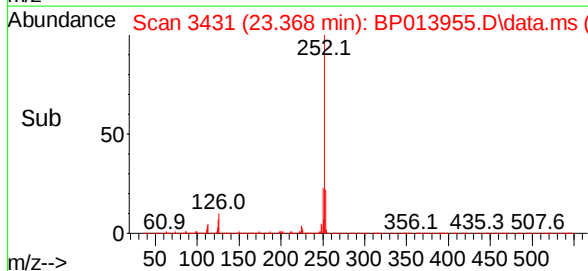
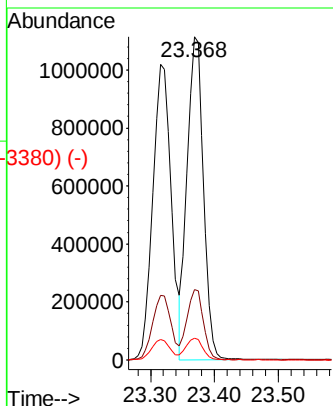
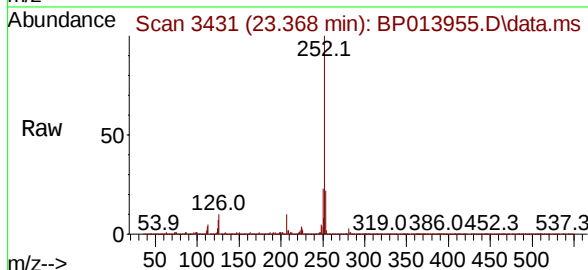


Benzo(k)fluoranthene
 Concen: 41.838 ng
 RT: 23.368 min Scan# 3431
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Tgt Ion:252 Resp: 1991307

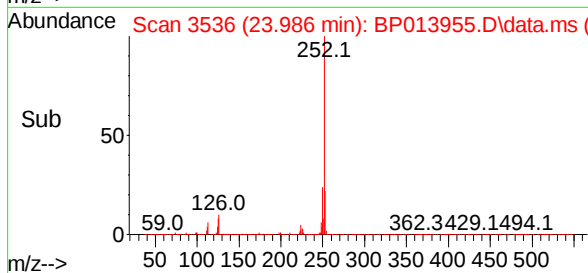
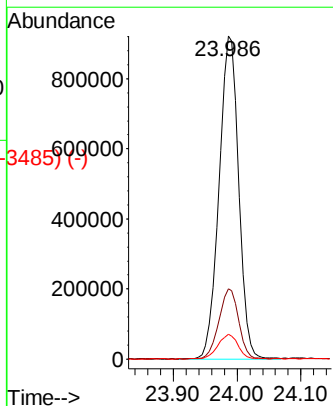
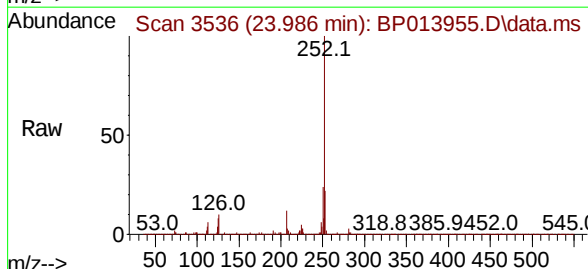
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	6.7	5.4	8.0

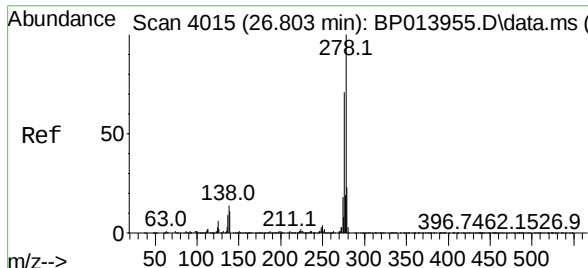


Benzo(a)pyrene
 Concen: 43.514 ng
 RT: 23.986 min Scan# 3536
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:252 Resp: 1972518

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	7.8	6.2	9.4

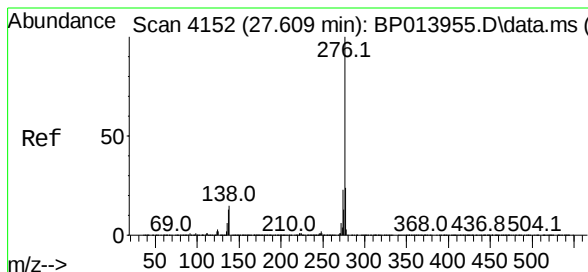
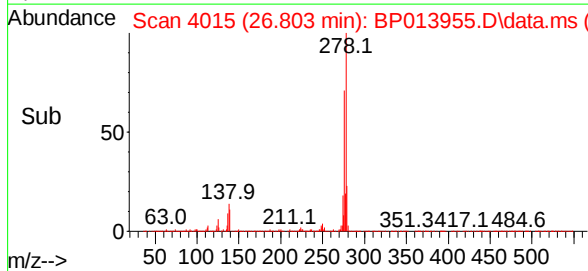
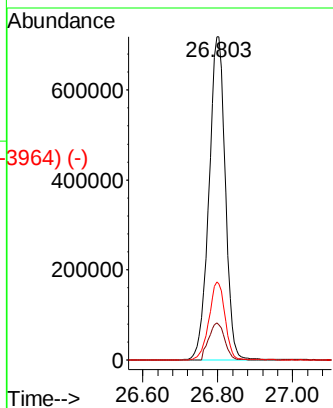
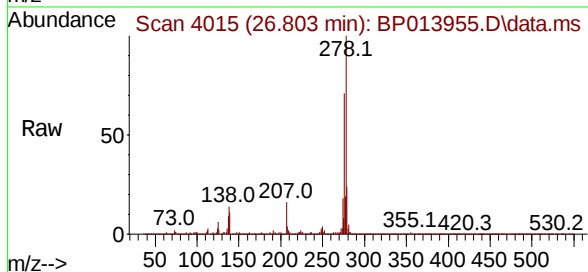




Scan 4015 (26.803 min): BP013955.D\data.ms (-3994) (-)
 Dibenzo(a,h)anthracene
 Concen: 44.860 ng
 RT: 26.803 min Scan# 4191
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Instrument : BNA_P
 ClientSampleId : SSTDICCC040

Tgt Ion:	278	Resp:	2167671
Ion	Ratio	Lower	Upper
278	100		
139	10.9	8.7	13.1
279	23.5	18.8	28.2



Scan 4152 (27.609 min): BP013955.D\data.ms (-4192) (-)
 Benzo(g,h,i)perylene
 Concen: 45.583 ng
 RT: 27.609 min Scan# 4152
 Delta R.T. 0.000 min
 Lab File: BP013955.D
 Acq: 06 Mar 2023 13:29

Tgt Ion:	276	Resp:	2177972
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.4	29.0
138	15.3	12.2	18.4

