

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121821\
 Data File : BP008488.D
 Acq On : 18 Dec 2021 14:24
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 20 04:00:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 18 06:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	60940	20.000	ng	0.00
21) Naphthalene-d8	10.516	136	251371	20.000	ng	0.00
39) Acenaphthene-d10	14.381	164	183016	20.000	ng	0.00
64) Phenanthrene-d10	17.145	188	401294	20.000	ng	0.00
76) Chrysene-d12	21.257	240	451411	20.000	ng	0.00
86) Perylene-d12	23.621	264	452290	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	304863	79.004	ng	0.00
7) Phenol-d6	6.922	99	437095	84.338	ng	0.00
23) Nitrobenzene-d5	8.887	82	465611	78.472	ng	-0.01
42) 2,4,6-Tribromophenol	15.886	330	228159	84.831	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1042915	72.439	ng	0.00
79) Terphenyl-d14	19.722	244	1935814	74.634	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	67110	46.514	ng	100
3) Pyridine	3.634	79	182891	39.317	ng	97
4) n-Nitrosodimethylamine	3.546	42	83021	45.224	ng	97
6) Aniline	7.058	93	253800	42.310	ng	94
8) 2-Chlorophenol	7.299	128	163025	41.451	ng	97
9) Benzaldehyde	6.875	77	119154	41.525	ng	98
10) Phenol	6.952	94	220856	41.965	ng	97
11) bis(2-Chloroethyl)ether	7.158	93	177522	40.432	ng	99
12) 1,3-Dichlorobenzene	7.610	146	179481	39.462	ng	99
13) 1,4-Dichlorobenzene	7.758	146	185333	40.040	ng	99
14) 1,2-Dichlorobenzene	8.069	146	180061	40.125	ng	98
15) Benzyl Alcohol	7.981	79	181742	43.595	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.252	45	265439	42.731	ng	99
17) 2-Methylphenol	8.193	107	150137	43.123	ng	95
18) Hexachloroethane	8.787	117	70484	41.048	ng	98
19) n-Nitroso-di-n-propyla...	8.540	70	163307	42.483	ng	98
20) 3+4-Methylphenols	8.528	107	207672	43.308	ng	96
22) Acetophenone	8.557	105	288278	38.996	ng	# 98
24) Nitrobenzene	8.934	77	220737	39.636	ng	98
25) Isophorone	9.463	82	413214	41.618	ng	99
26) 2-Nitrophenol	9.646	139	98709	40.108	ng	96
27) 2,4-Dimethylphenol	9.722	122	141273	40.029	ng	98
28) bis(2-Chloroethoxy)met...	9.940	93	250229	40.770	ng	# 99
29) 2,4-Dichlorophenol	10.199	162	170971	39.420	ng	97
30) 1,2,4-Trichlorobenzene	10.387	180	197983	38.507	ng	98
31) Naphthalene	10.569	128	513938	38.988	ng	99
32) Benzoic acid	9.951	122	110653	42.769	ng	97
33) 4-Chloroaniline	10.699	127	219815	41.627	ng	98
34) Hexachlorobutadiene	10.846	225	140210	37.306	ng	98
35) Caprolactam	11.516	113	40483	49.292	ng	97
36) 4-Chloro-3-methylphenol	11.851	107	209768	43.285	ng	95
37) 2-Methylnaphthalene	12.187	142	371826	40.926	ng	97
38) 1-Methylnaphthalene	12.404	142	367744	41.576	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	242399	34.667	ng	99
41) Hexachlorocyclopentadiene	12.534	237	70406	41.102	ng	100
43) 2,4,6-Trichlorophenol	12.822	196	161711	36.812	ng	96

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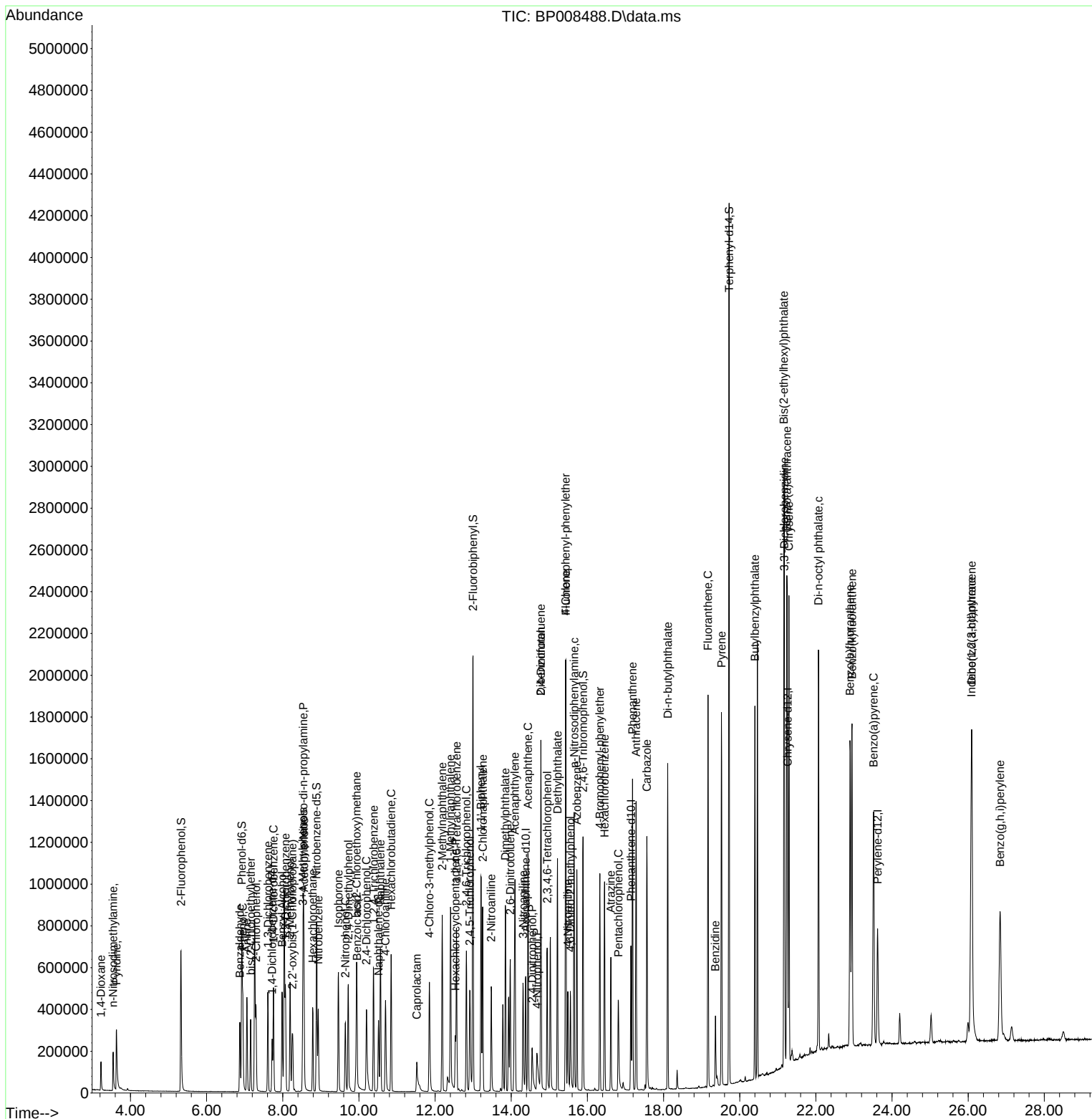
Instrument :
 BNA_P
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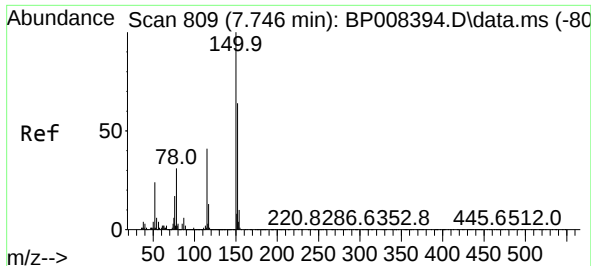
Quant Time: Dec 20 04:00:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.910	196	168871	36.858	ng	99
46) 1,1'-Biphenyl	13.204	154	522399	36.945	ng	98
47) 2-Chloronaphthalene	13.251	162	413525	36.666	ng	99
48) 2-Nitroaniline	13.475	65	154780	40.804	ng	98
49) Acenaphthylene	14.098	152	637503	38.452	ng	100
50) Dimethylphthalate	13.845	163	572515	41.317	ng	100
51) 2,6-Dinitrotoluene	13.975	165	119543	41.326	ng	98
52) Acenaphthene	14.440	154	382373	38.775	ng	99
53) 3-Nitroaniline	14.310	138	118352	43.429	ng	99
54) 2,4-Dinitrophenol	14.551	184	69481	46.013	ng	97
55) Dibenzofuran	14.781	168	660491	39.370	ng	98
56) 4-Nitrophenol	14.675	139	67266	42.521	ng	83
57) 2,4-Dinitrotoluene	14.781	165	170215	44.044	ng	# 78
58) Fluorene	15.434	166	525352	40.394	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.945	232	148946	38.060	ng	99
60) Diethylphthalate	15.216	149	577199	43.892	ng	99
61) 4-Chlorophenyl-phenyle...	15.428	204	296132	39.850	ng	99
62) 4-Nitroaniline	15.486	138	114702	46.744	ng	93
63) Azobenzene	15.722	77	573313	43.003	ng	97
65) 4,6-Dinitro-2-methylph...	15.557	198	115242	43.953	ng	99
66) n-Nitrosodiphenylamine	15.651	169	469889	37.191	ng	100
67) 4-Bromophenyl-phenylether	16.328	248	190743	36.493	ng	97
68) Hexachlorobenzene	16.451	284	210099	36.500	ng	95
69) Atrazine	16.616	200	118873	42.708	ng	98
70) Pentachlorophenol	16.816	266	104828	40.749	ng	95
71) Phenanthrene	17.186	178	840911	38.684	ng	99
72) Anthracene	17.281	178	840975	39.212	ng	100
73) Carbazole	17.563	167	801669	40.847	ng	99
74) Di-n-butylphthalate	18.110	149	1013125	44.994	ng	100
75) Fluoranthene	19.169	202	1062213	43.281	ng	99
77) Benzidine	19.363	184	222747	48.647	ng	98
78) Pyrene	19.522	202	1097344	33.977	ng	100
80) Butylbenzylphthalate	20.398	149	483641	41.130	ng	99
81) Benzo(a)anthracene	21.239	228	1157188	38.251	ng	99
82) 3,3'-Dichlorobenzidine	21.174	252	552377	39.684	ng	99
83) Chrysene	21.292	228	1103323	38.181	ng	100
84) Bis(2-ethylhexyl)phtha...	21.163	149	722012	43.610	ng	# 99
85) Di-n-octyl phthalate	22.069	149	1254499	43.933	ng	99
87) Indeno(1,2,3-cd)pyrene	26.086	276	1196116	33.596	ng	97
88) Benzo(b)fluoranthene	22.898	252	1087407	39.967	ng	99
89) Benzo(k)fluoranthene	22.951	252	1138437	41.493	ng	98
90) Benzo(a)pyrene	23.515	252	932637	39.494	ng	99
91) Dibenzo(a,h)anthracene	26.092	278	997650	33.474	ng	98
92) Benzo(g,h,i)perylene	26.839	276	928681	31.467	ng	96

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

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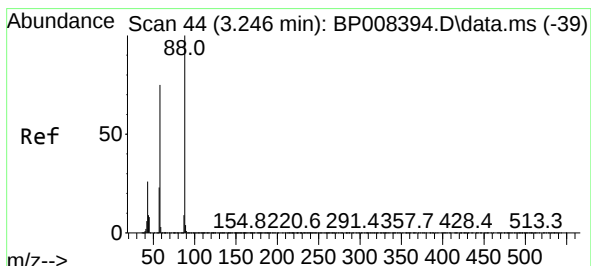
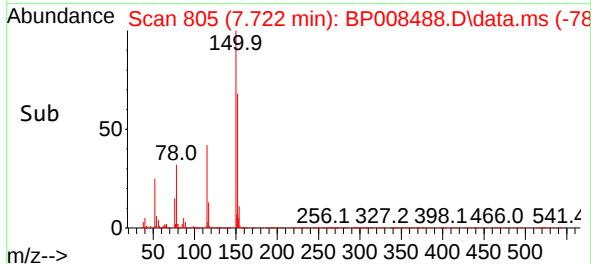
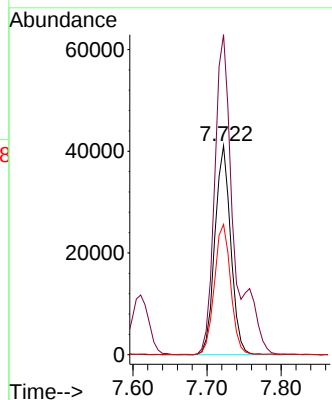
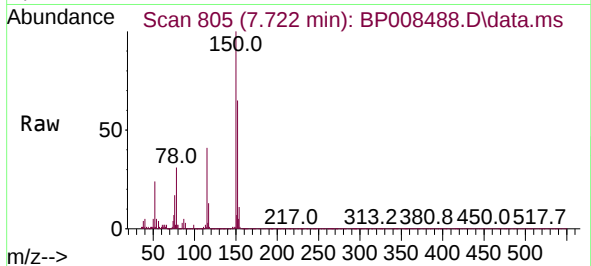




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.722 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

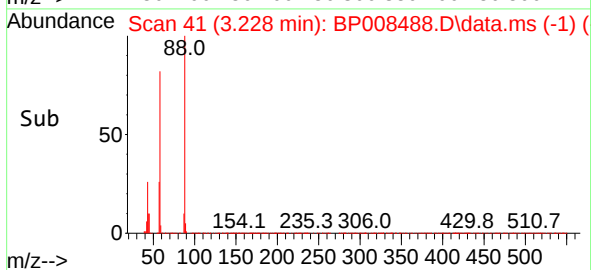
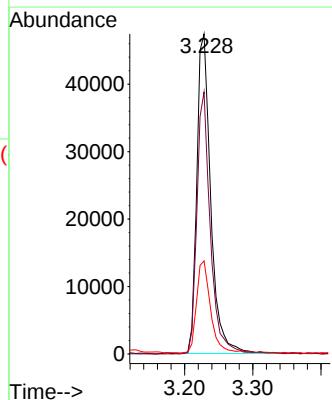
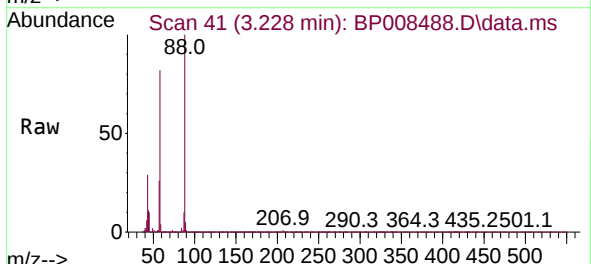
Instrument :
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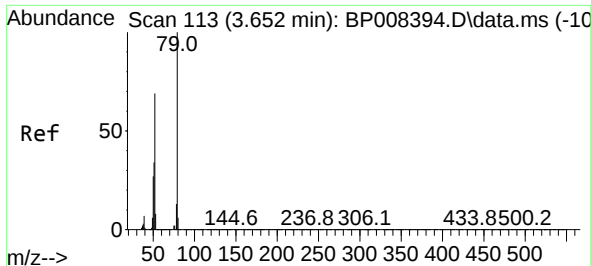
Tgt Ion:152 Resp: 60940
 Ion Ratio Lower Upper
 152 100
 150 153.1 125.7 188.5
 115 62.4 50.7 76.1



#2
 1,4-Dioxane
 Concen: 46.514 ng
 RT: 3.228 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

Tgt Ion: 88 Resp: 67110
 Ion Ratio Lower Upper
 88 100
 58 79.7 63.5 95.3
 43 29.0 23.4 35.2

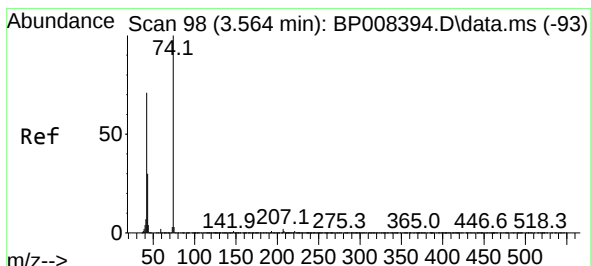
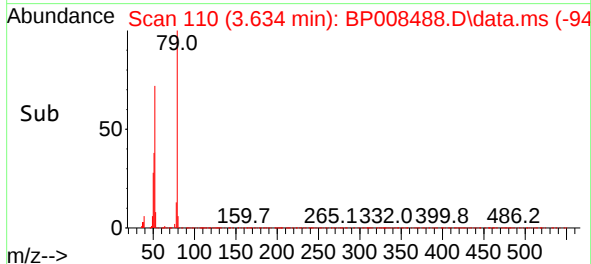
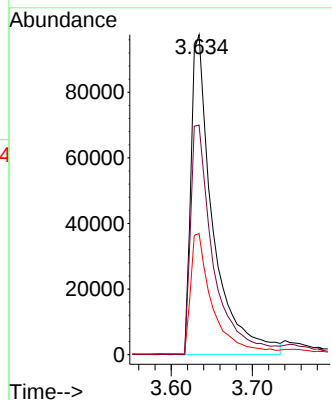
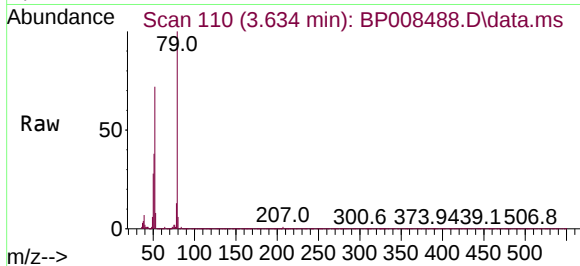




#3
Pyridine
Concen: 39.317 ng
RT: 3.634 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

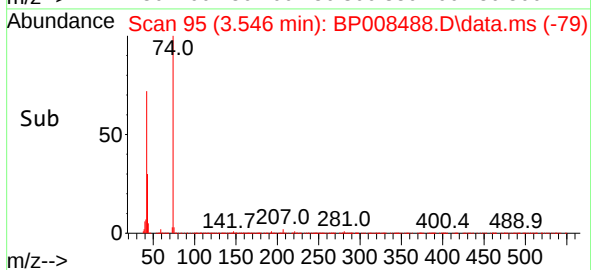
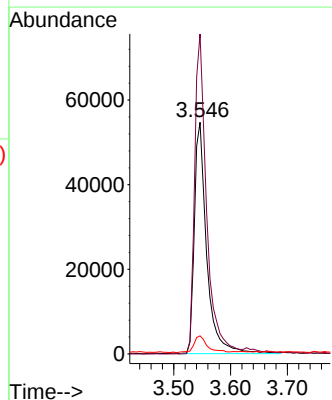
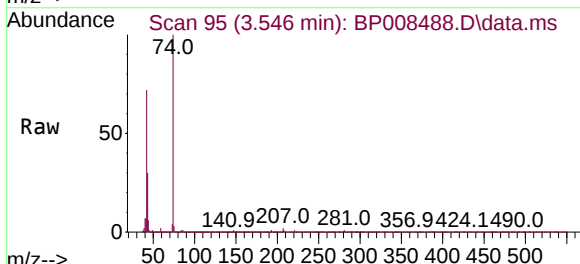
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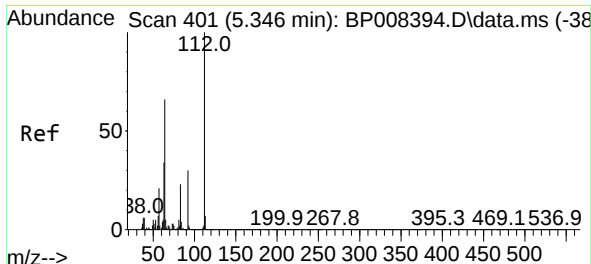
Tgt Ion: 79 Resp: 182891
Ion Ratio Lower Upper
79 100
52 71.7 60.0 90.0
51 37.9 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 45.224 ng
RT: 3.546 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 42 Resp: 83021
Ion Ratio Lower Upper
42 100
74 138.1 108.0 162.0
44 7.8 5.8 8.6

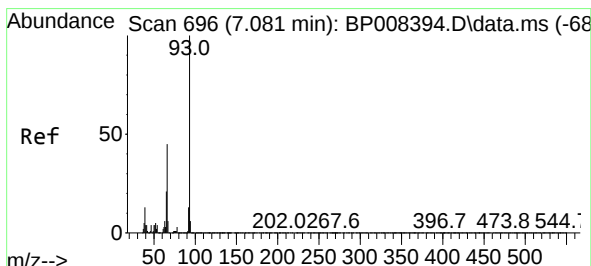
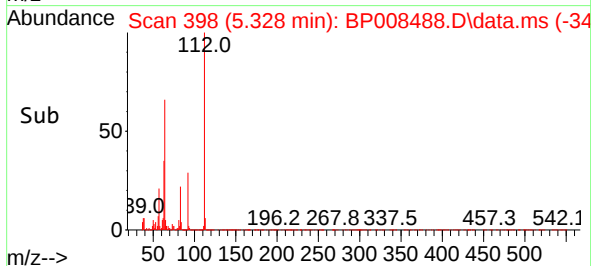
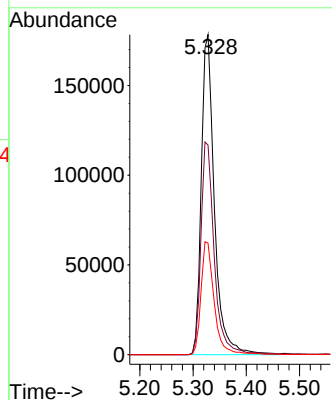
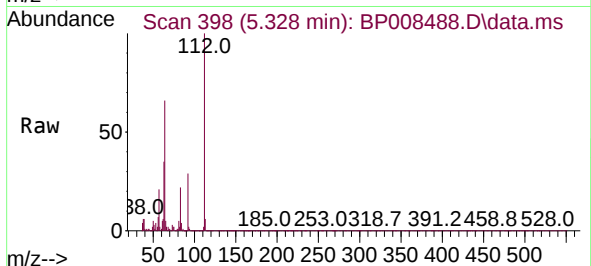




#5
2-Fluorophenol
Concen: 79.004 ng
RT: 5.328 min Scan# 398
Delta R.T. -0.000 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

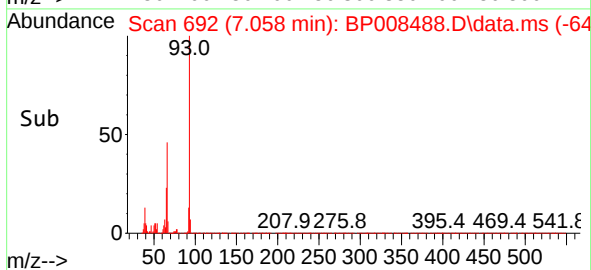
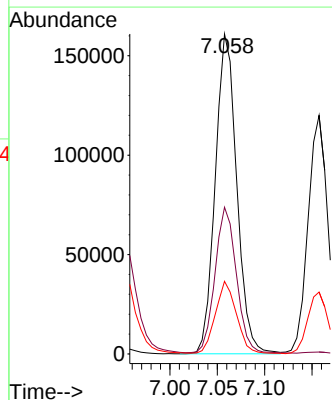
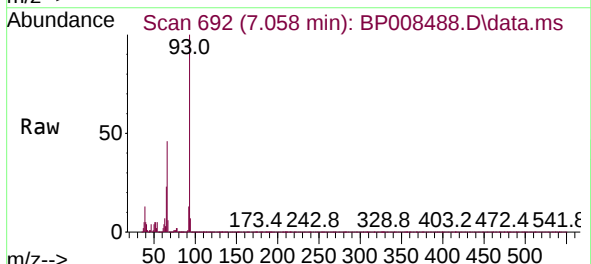
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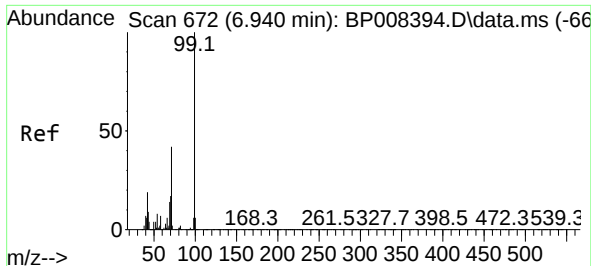
Tgt Ion:112 Resp: 304863
Ion Ratio Lower Upper
112 100
64 65.5 53.4 80.2
63 34.8 27.8 41.8



#6
Aniline
Concen: 42.310 ng
RT: 7.058 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

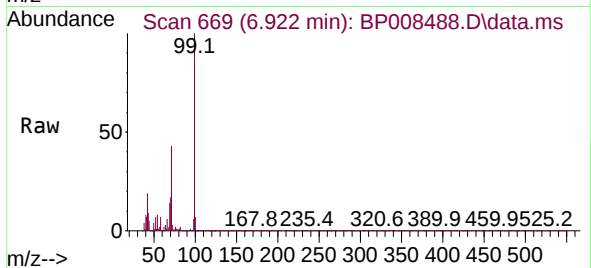
Tgt Ion: 93 Resp: 253800
Ion Ratio Lower Upper
93 100
66 45.8 32.9 49.3
65 22.7 17.5 26.3



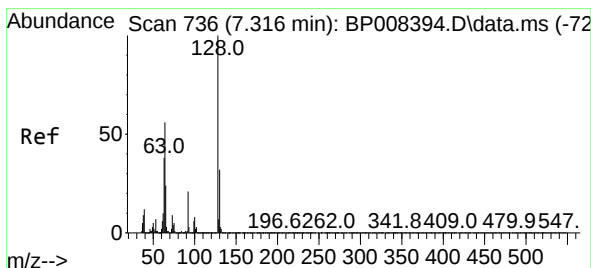
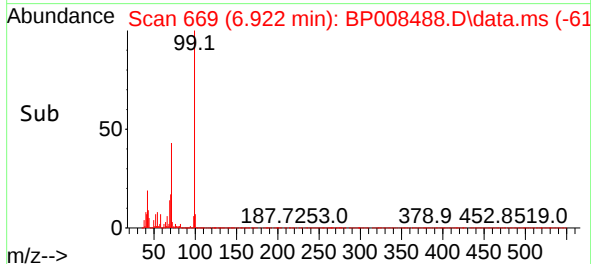
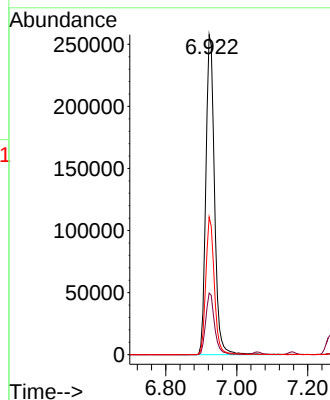


#7
Phenol-d6
Concen: 84.338 ng
RT: 6.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

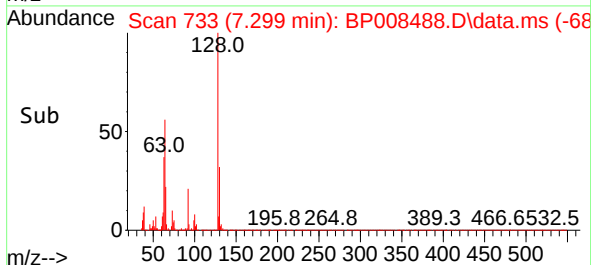
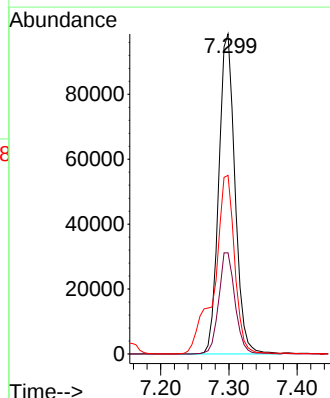
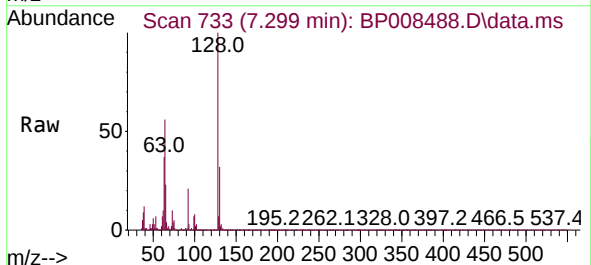


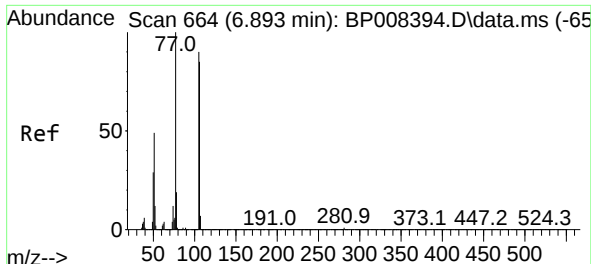
Tgt Ion: 99 Resp: 437095
Ion Ratio Lower Upper
99 100
42 19.2 14.6 22.0
71 43.1 31.1 46.7



#8
2-Chlorophenol
Concen: 41.451 ng
RT: 7.299 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 128 Resp: 163025
Ion Ratio Lower Upper
128 100
130 31.6 13.5 53.5
64 55.8 37.4 77.4

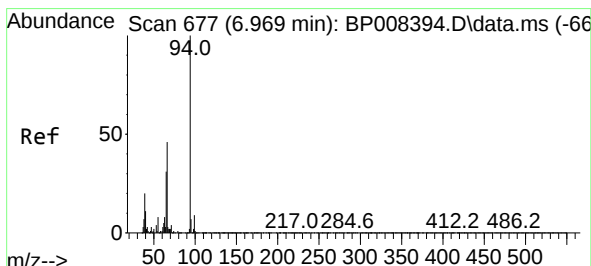
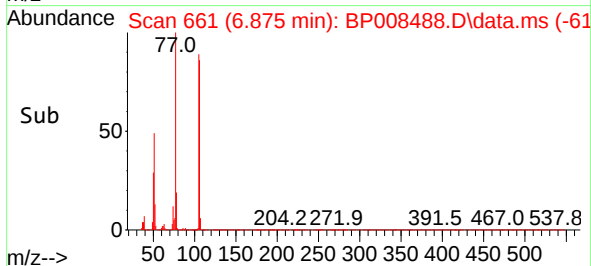
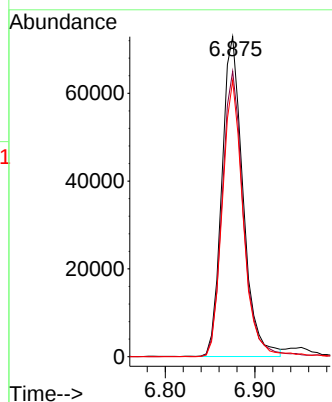
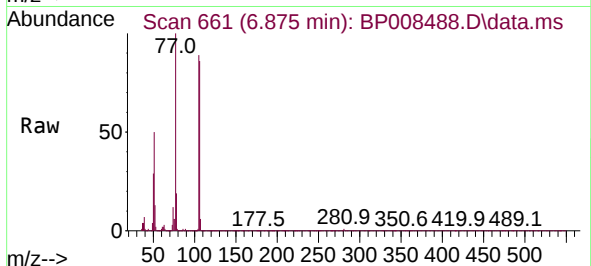




#9
Benzaldehyde
Concen: 41.525 ng
RT: 6.875 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

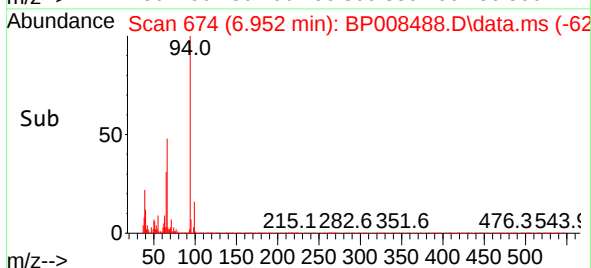
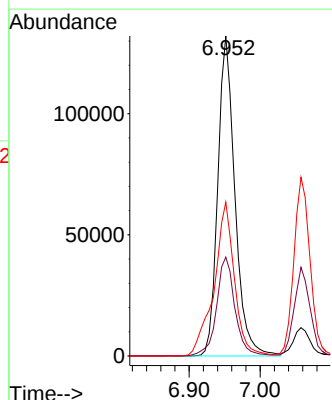
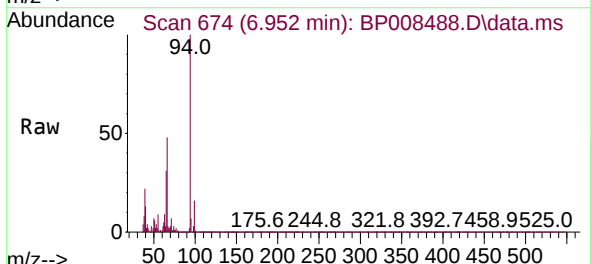
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ClientSampleId :

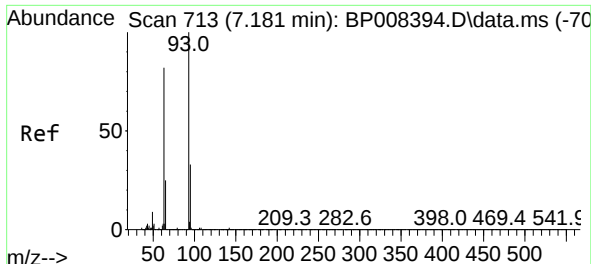
Tgt Ion: 77 Resp: 119154
Ion Ratio Lower Upper
77 100
105 89.2 71.8 111.8
106 86.3 67.3 107.3



#10
Phenol
Concen: 41.965 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

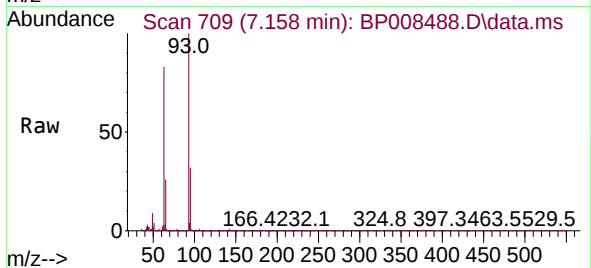
Tgt Ion: 94 Resp: 220856
Ion Ratio Lower Upper
94 100
65 30.9 10.9 50.9
66 48.1 24.3 64.3





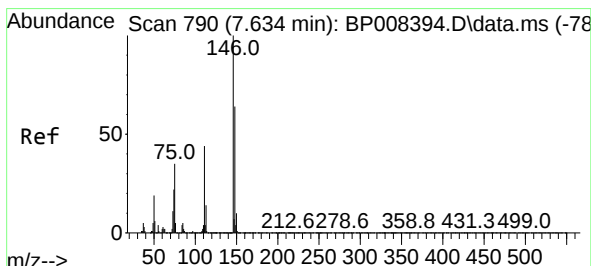
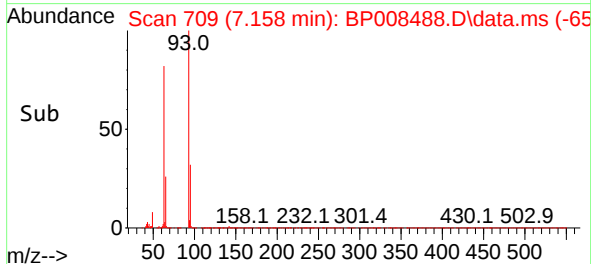
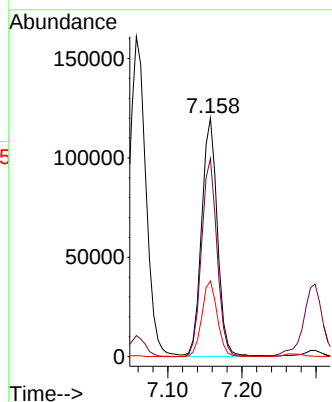
#11
bis(2-Chloroethyl)ether
Concen: 40.432 ng
RT: 7.158 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :



Tgt Ion: 93 Resp: 177522

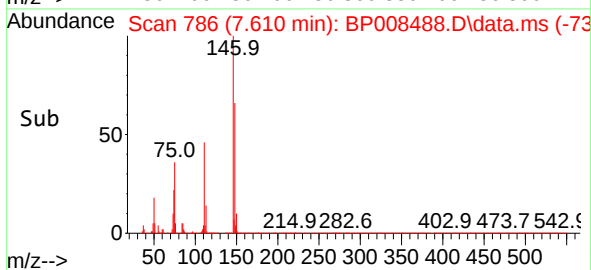
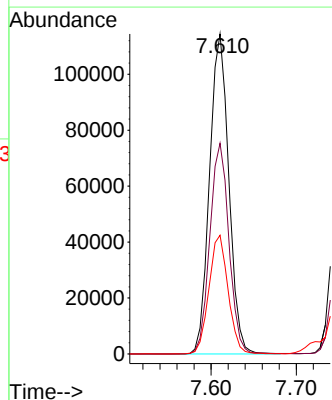
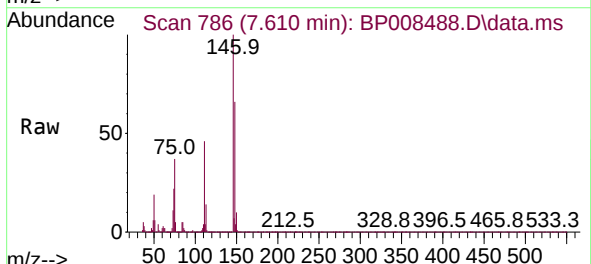
Ion	Ratio	Lower	Upper
93	100		
63	83.1	61.8	101.8
95	31.8	12.5	52.5

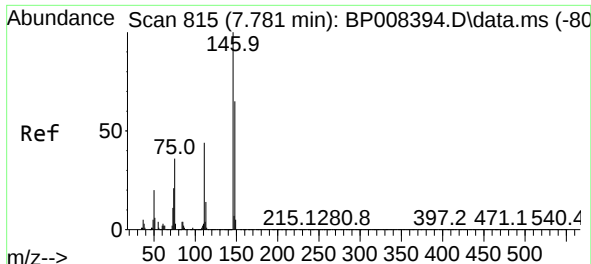


#12
1,3-Dichlorobenzene
Concen: 39.462 ng
RT: 7.610 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:146 Resp: 179481

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.9	77.9
75	37.1	29.0	43.6

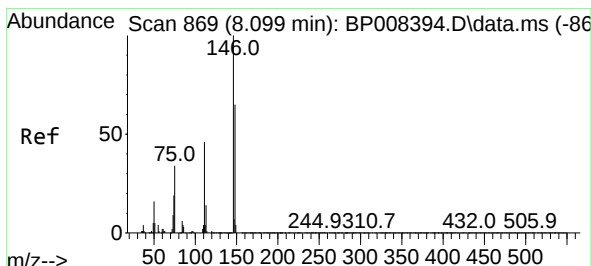
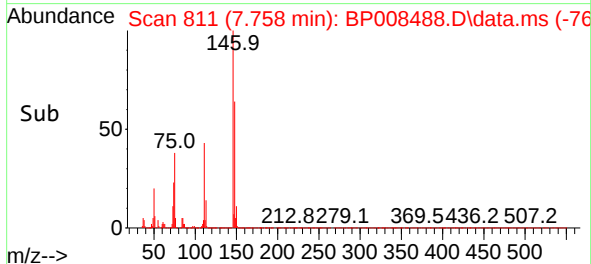
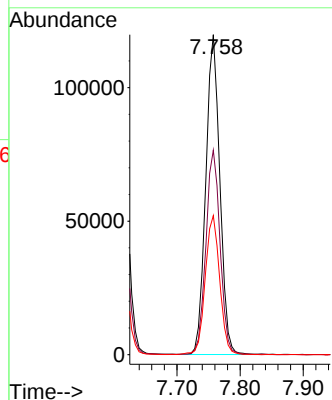
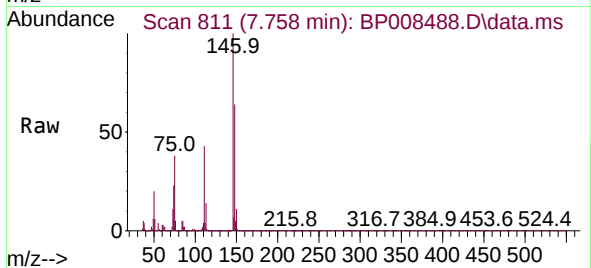




#13
1,4-Dichlorobenzene
Concen: 40.040 ng
RT: 7.758 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

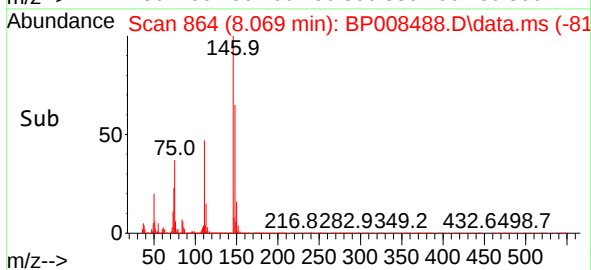
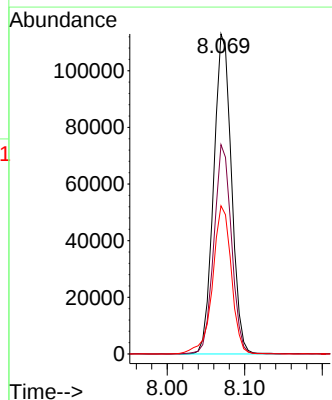
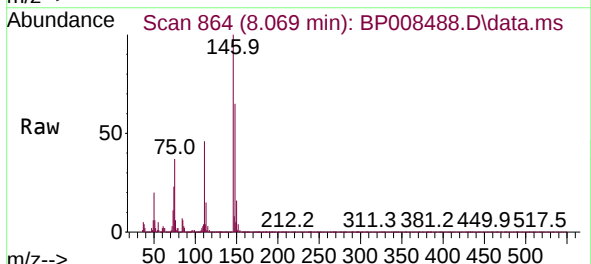
Instrument :
BNA_P
ClientSampleId :

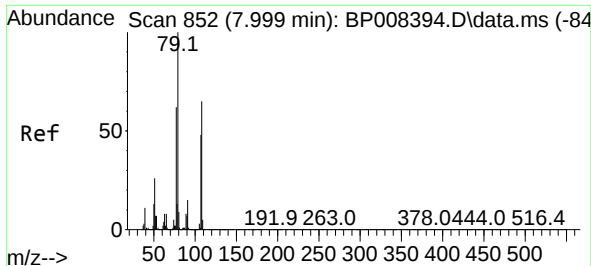
Tgt Ion:146 Resp: 185333
Ion Ratio Lower Upper
146 100
148 63.9 49.6 74.4
111 43.4 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 40.125 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

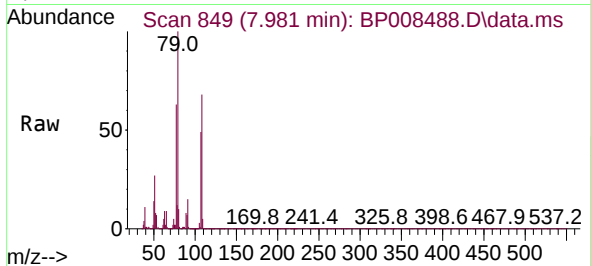
Tgt Ion:146 Resp: 180061
Ion Ratio Lower Upper
146 100
148 65.4 51.8 77.6
111 46.3 35.0 52.6



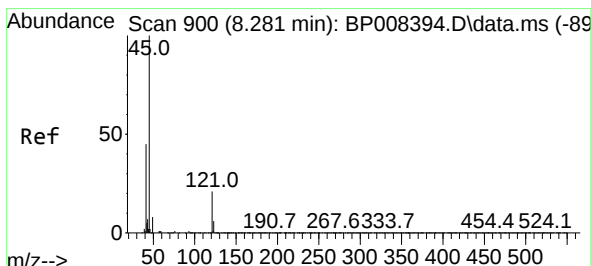
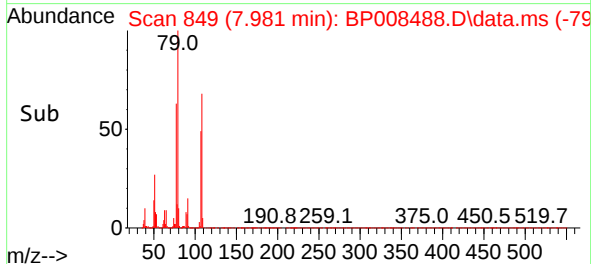
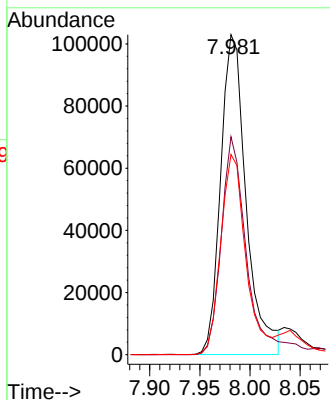


#15
Benzyl Alcohol
Concen: 43.595 ng
RT: 7.981 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

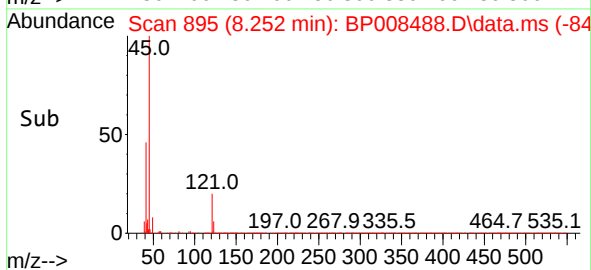
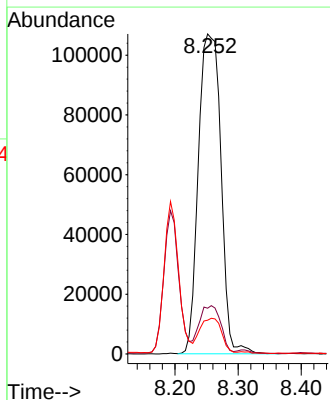
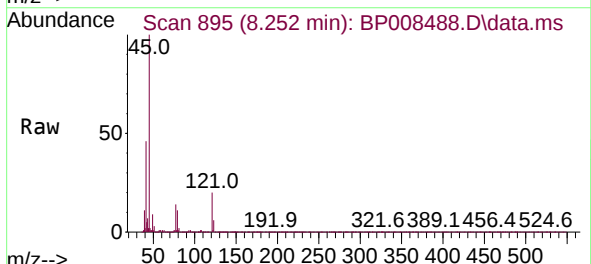


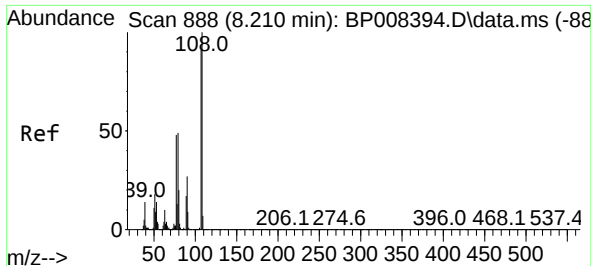
Tgt Ion: 79 Resp: 181742
Ion Ratio Lower Upper
79 100
108 68.1 55.5 83.3
77 62.5 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.731 ng
RT: 8.252 min Scan# 895
Delta R.T. -0.018 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 45 Resp: 265439
Ion Ratio Lower Upper
45 100
77 14.3 0.0 33.8
79 10.6 0.0 30.4





#17

2-Methylphenol

Concen: 43.123 ng

RT: 8.193 min Scan# 81

Delta R.T. -0.006 min

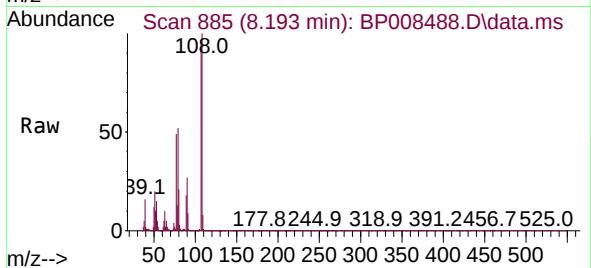
Lab File: BP008488.D

Acq: 18 Dec 2021 14:24

Instrument :

BNA_P

ClientSampleId :



Tgt Ion:107 Resp: 150137

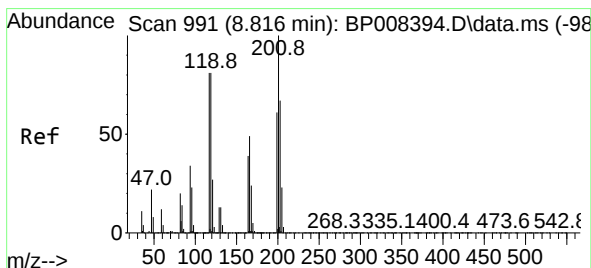
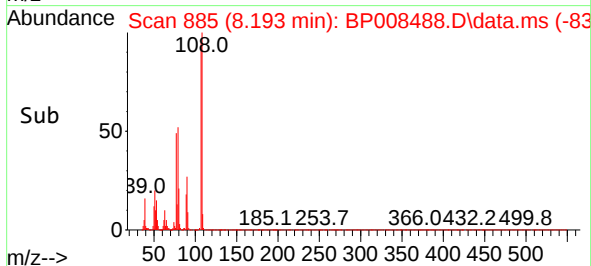
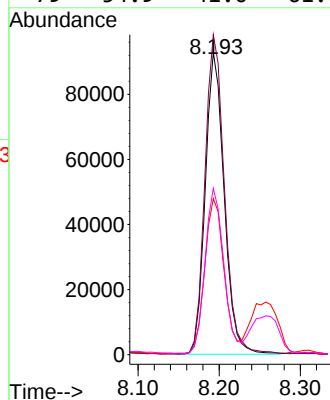
Ion Ratio Lower Upper

107 100

108 105.7 90.2 135.2

77 51.6 41.3 61.9

79 54.9 41.0 61.6



#18

Hexachloroethane

Concen: 41.048 ng

RT: 8.787 min Scan# 986

Delta R.T. -0.012 min

Lab File: BP008488.D

Acq: 18 Dec 2021 14:24

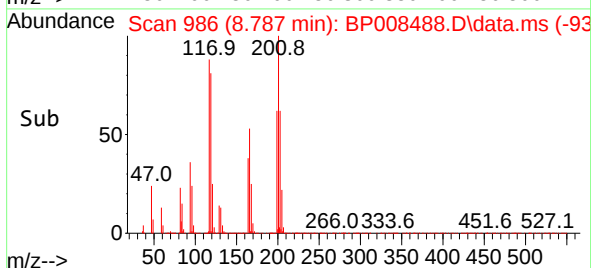
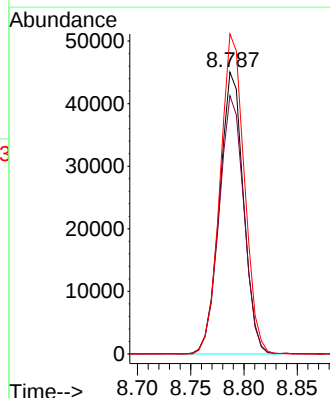
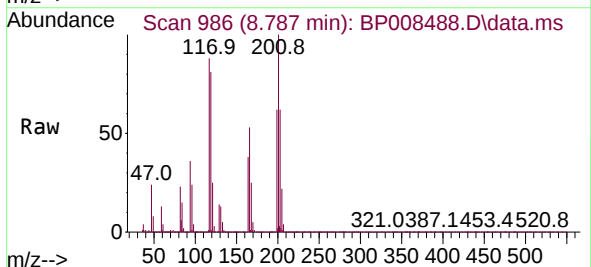
Tgt Ion:117 Resp: 70484

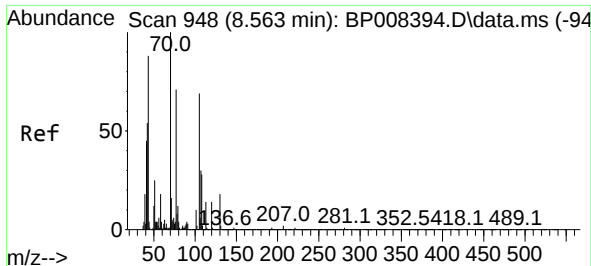
Ion Ratio Lower Upper

117 100

119 91.6 74.7 112.1

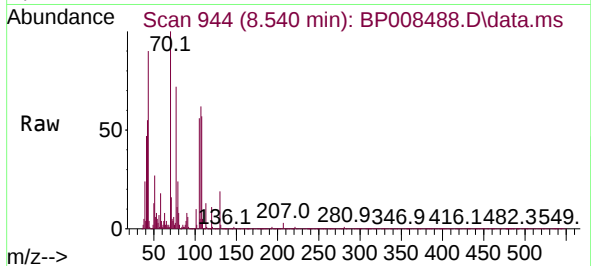
201 113.6 88.6 132.8



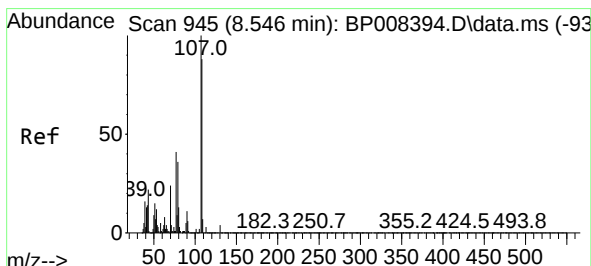
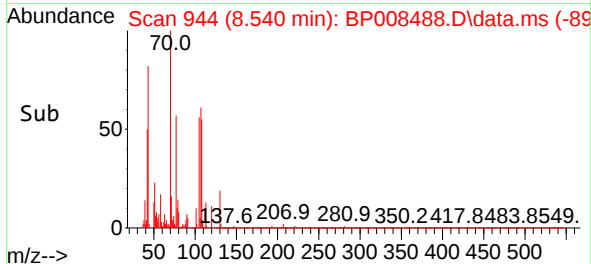
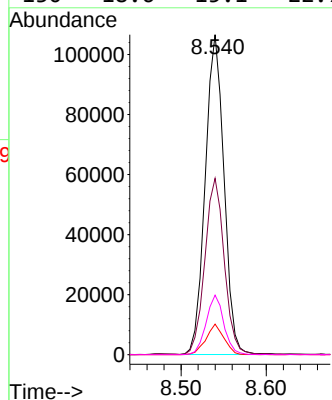


#19
n-Nitroso-di-n-propylamine
Concen: 42.483 ng
RT: 8.540 min Scan# 941
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

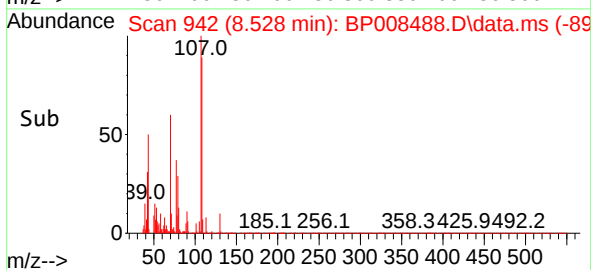
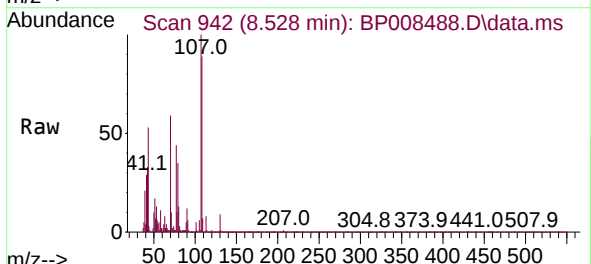
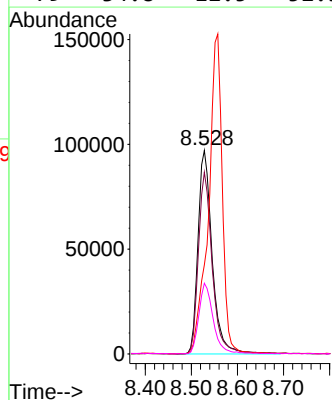


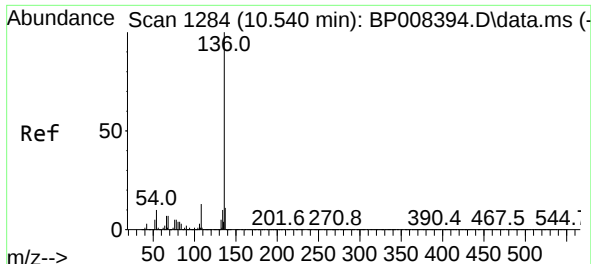
Tgt Ion:	70	Resp:	163307
Ion	Ratio	Lower	Upper
70	100		
42	55.1	45.4	68.2
101	9.5	7.6	11.4
130	18.6	15.1	22.7



#20
3+4-Methylphenols
Concen: 43.308 ng
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

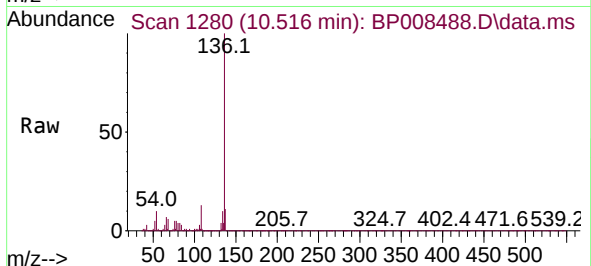
Tgt Ion:	107	Resp:	207672
Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.2	108.2
77	43.8	16.9	56.9
79	34.8	12.5	52.5



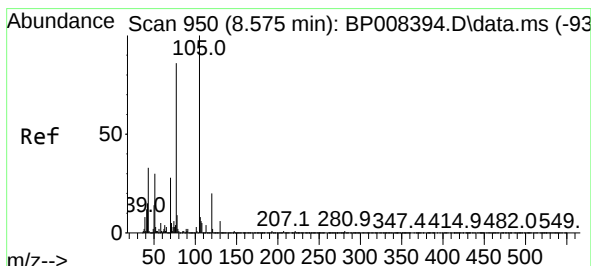
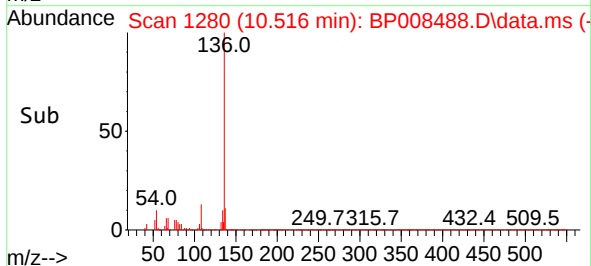
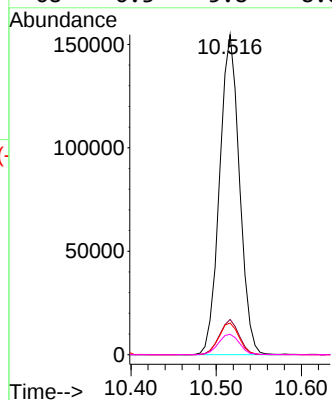


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.516 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

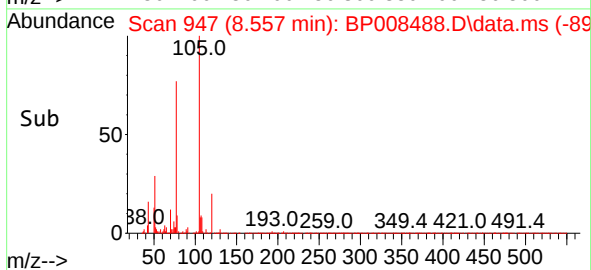
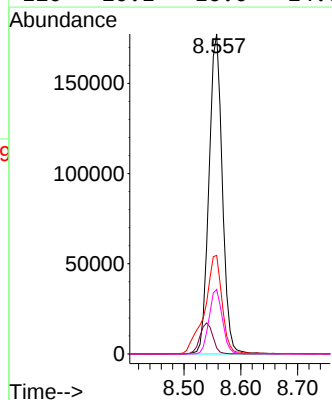
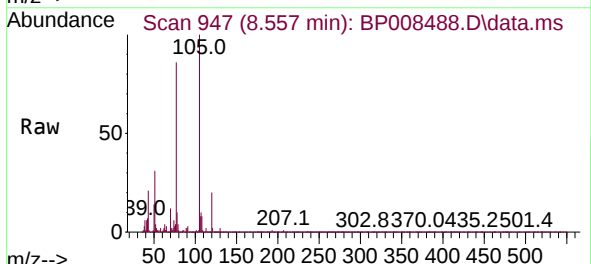


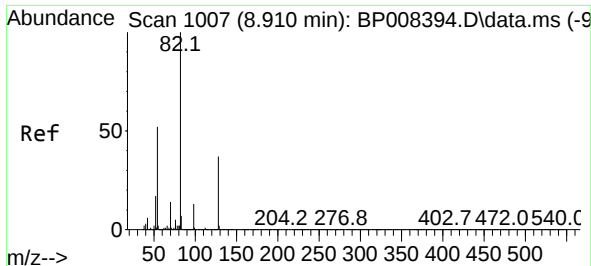
Tgt Ion:136 Resp: 251371
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.6
54 9.9 8.2 12.4
68 6.3 5.8 8.8



#22
Acetophenone
Concen: 38.996 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:105 Resp: 288278
Ion Ratio Lower Upper
105 100
71 1.9 4.0 6.0#
51 30.8 23.8 35.6
120 20.1 16.0 24.0

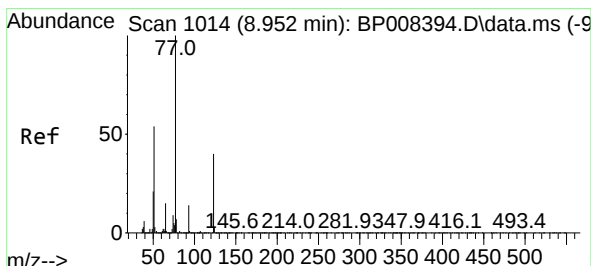
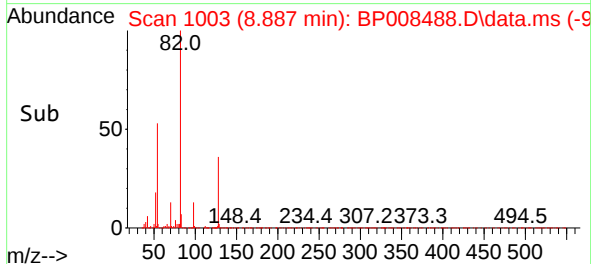
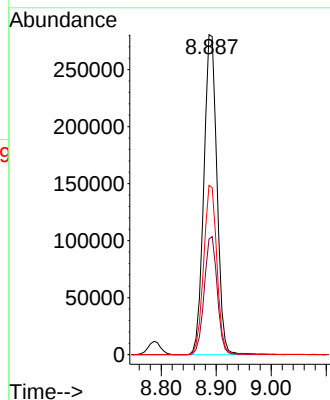
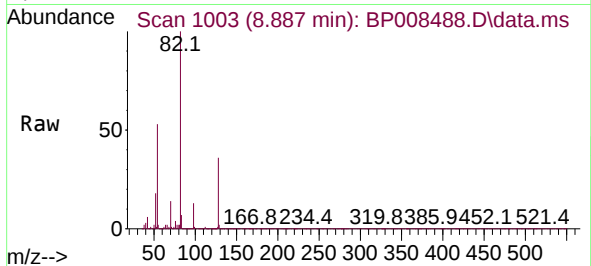




#23
Nitrobenzene-d5
Concen: 78.472 ng
RT: 8.887 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

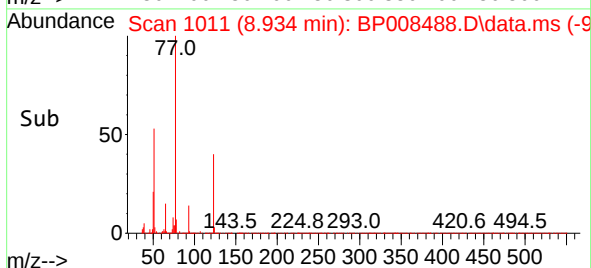
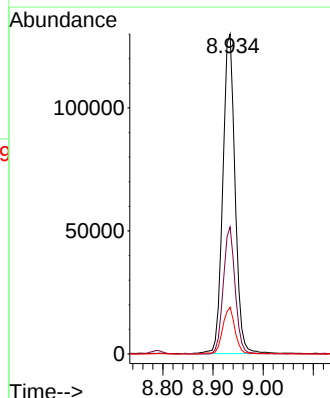
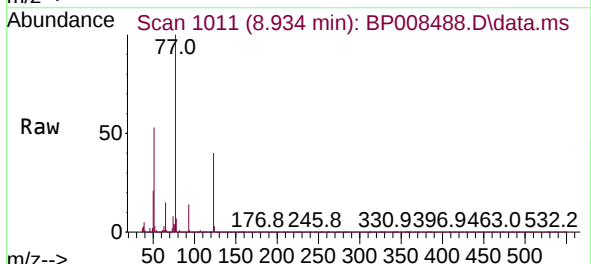
Instrument :
BNA_P
ClientSampleId :

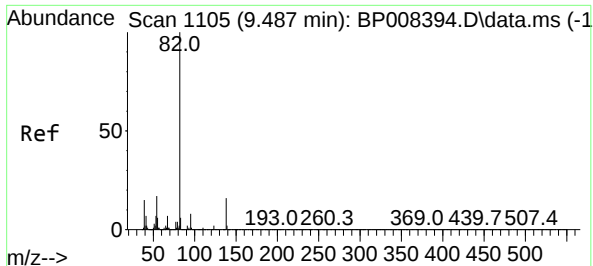
Tgt Ion: 82 Resp: 465611
Ion Ratio Lower Upper
82 100
128 36.1 29.6 44.4
54 52.9 42.7 64.1



#24
Nitrobenzene
Concen: 39.636 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 77 Resp: 220737
Ion Ratio Lower Upper
77 100
123 39.7 30.4 45.6
65 14.6 11.3 16.9

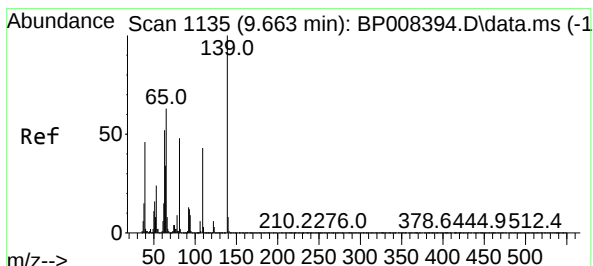
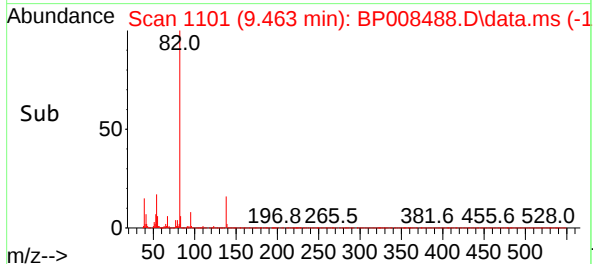
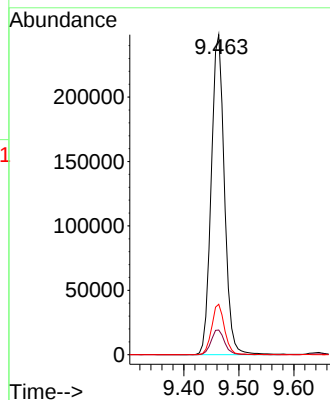
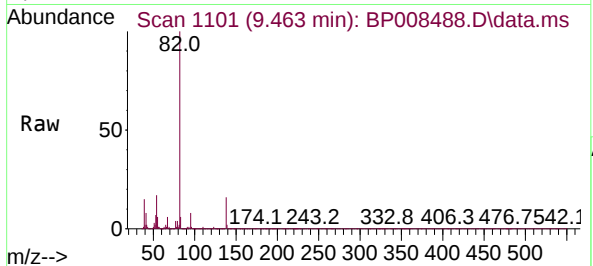




#25
Isophorone
Concen: 41.618 ng
RT: 9.463 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

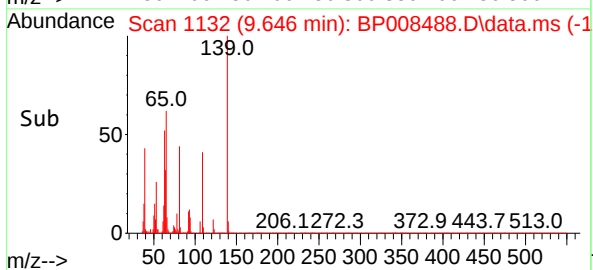
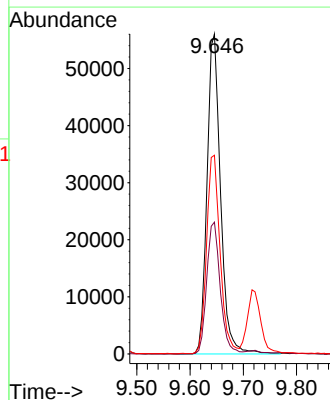
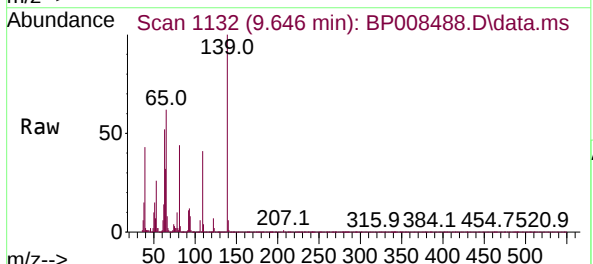
Instrument :
BNA_P
ClientSampleId :

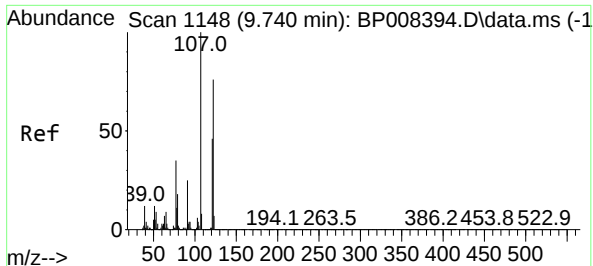
Tgt Ion: 82 Resp: 413214
Ion Ratio Lower Upper
82 100
95 7.7 5.9 8.9
138 15.7 12.7 19.1



#26
2-Nitrophenol
Concen: 40.108 ng
RT: 9.646 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 139 Resp: 98709
Ion Ratio Lower Upper
139 100
109 41.2 28.3 42.5
65 62.1 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 40.029 ng

RT: 9.722 min Scan# 1145

Delta R.T. -0.006 min

Lab File: BP008488.D

Acq: 18 Dec 2021 14:24

Instrument :

BNA_P

ClientSampleId :

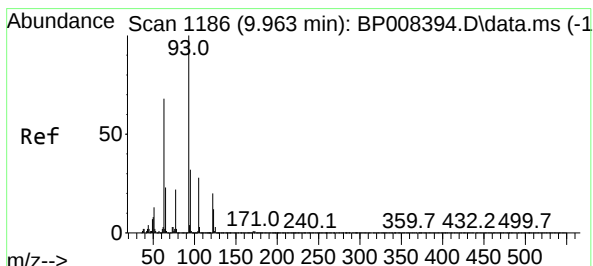
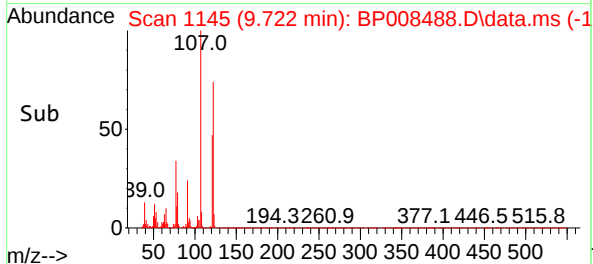
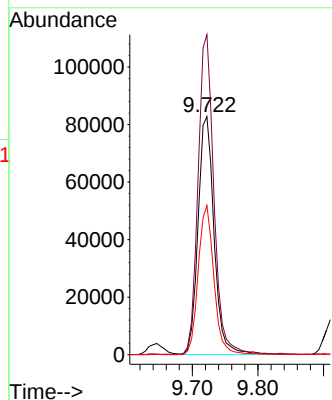
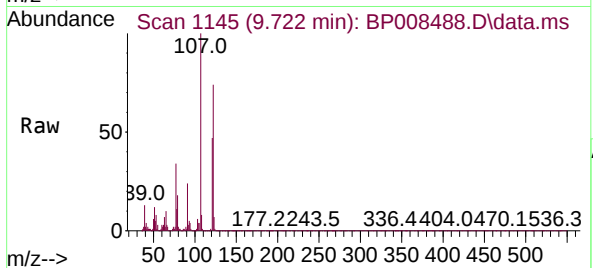
Tgt Ion:122 Resp: 141273

Ion Ratio Lower Upper

122 100

107 134.4 106.6 160.0

121 62.6 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 40.770 ng

RT: 9.940 min Scan# 1182

Delta R.T. -0.006 min

Lab File: BP008488.D

Acq: 18 Dec 2021 14:24

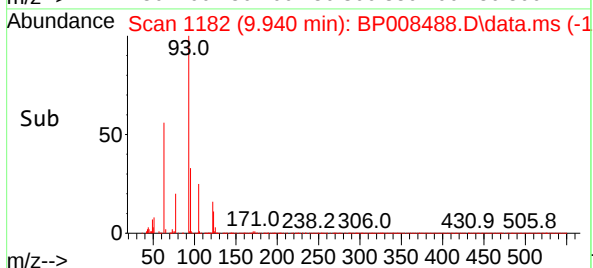
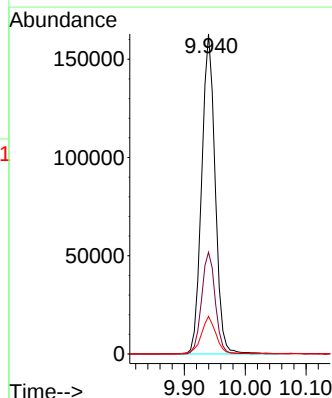
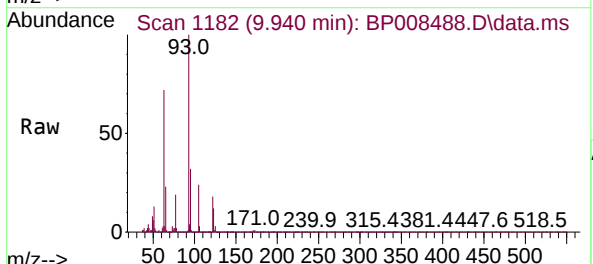
Tgt Ion: 93 Resp: 250229

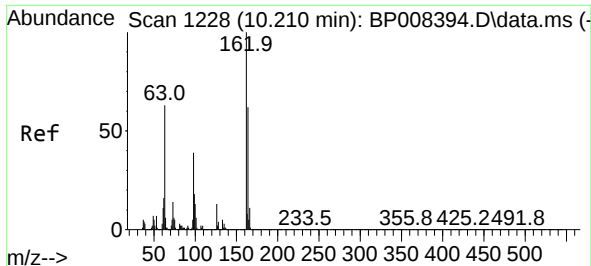
Ion Ratio Lower Upper

93 100

95 31.8 25.4 38.2

123 11.8 7.8 11.6#





#29

2,4-Dichlorophenol

Concen: 39.420 ng

RT: 10.199 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP008488.D

Acq: 18 Dec 2021 14:24

Instrument :

BNA_P

ClientSampleId :

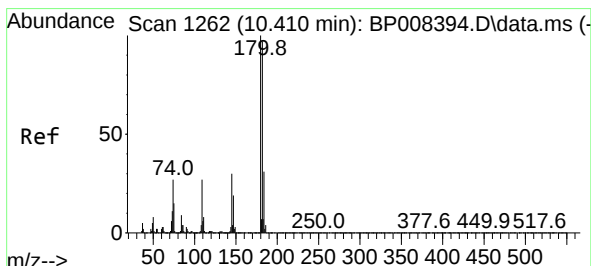
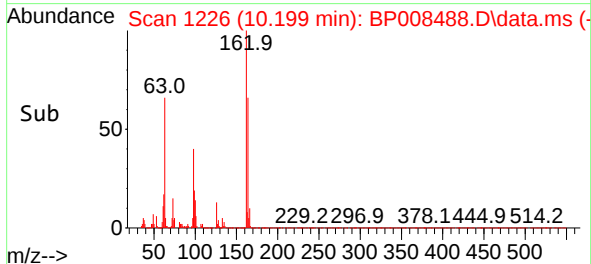
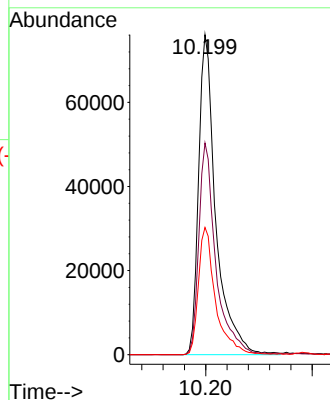
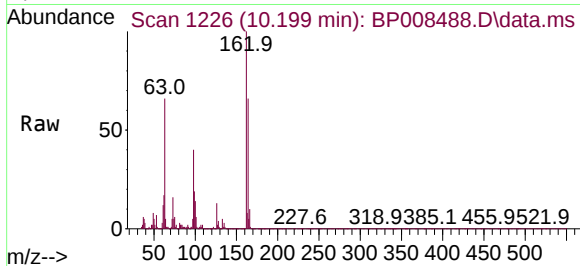
Tgt Ion:162 Resp: 170971

Ion Ratio Lower Upper

162 100

164 66.2 43.9 83.9

98 39.7 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 38.507 ng

RT: 10.387 min Scan# 1258

Delta R.T. -0.006 min

Lab File: BP008488.D

Acq: 18 Dec 2021 14:24

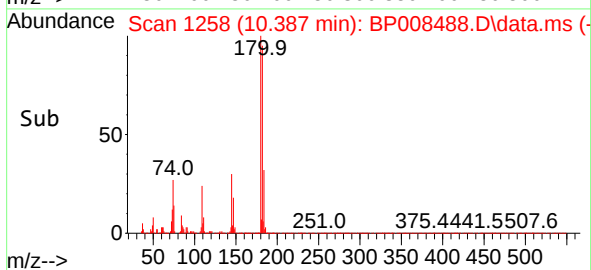
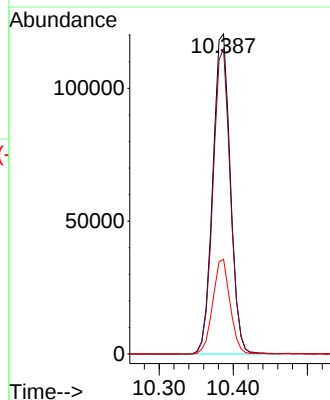
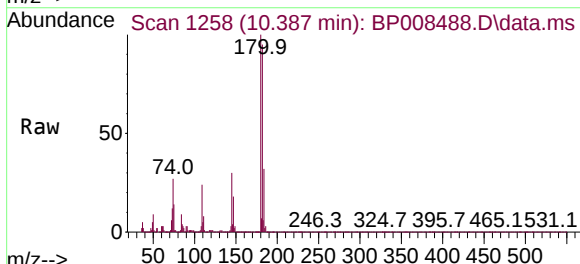
Tgt Ion:180 Resp: 197983

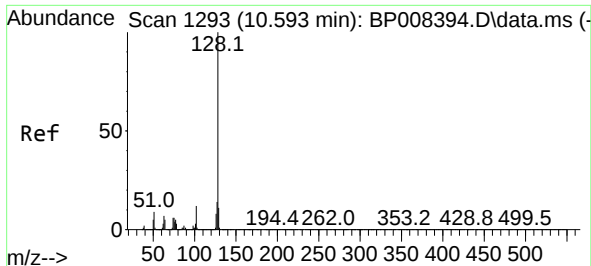
Ion Ratio Lower Upper

180 100

182 95.4 74.8 112.2

145 29.6 23.2 34.8

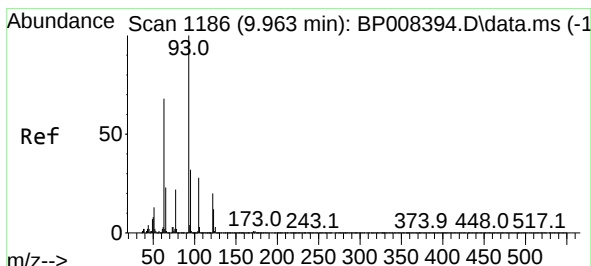
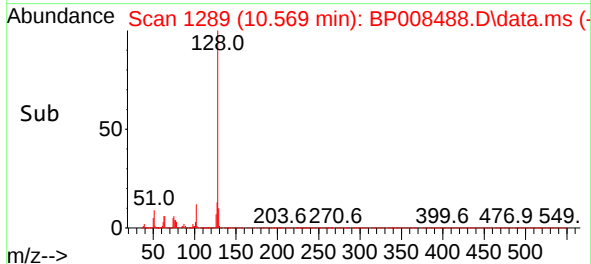
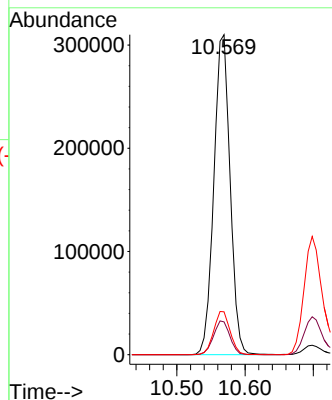
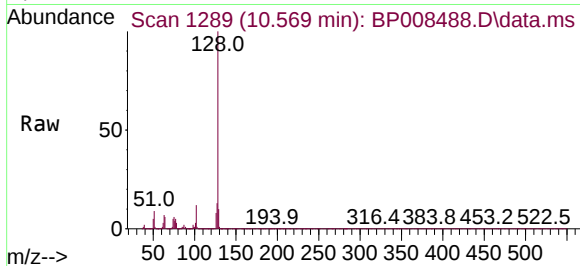




#31
Naphthalene
Concen: 38.988 ng
RT: 10.569 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

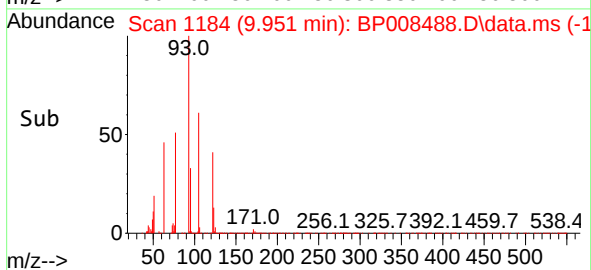
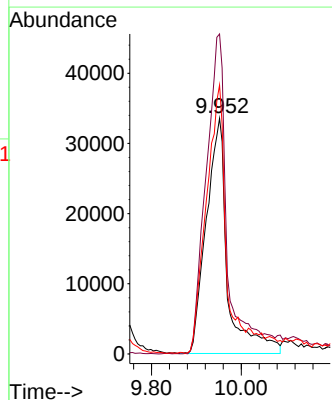
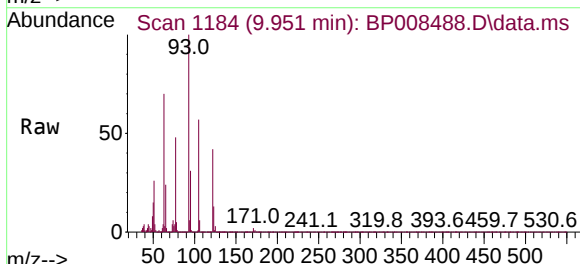
Instrument :
BNA_P
ClientSampleId :

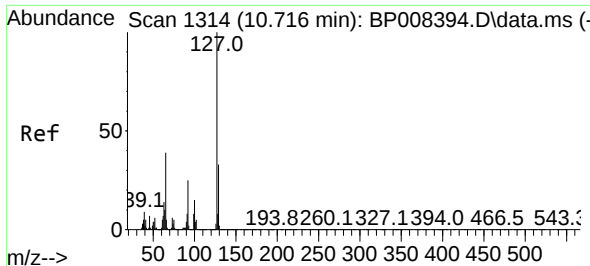
Tgt Ion:128 Resp: 513938
Ion Ratio Lower Upper
128 100
129 10.2 8.5 12.7
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 42.769 ng
RT: 9.951 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:122 Resp: 110653
Ion Ratio Lower Upper
122 100
105 135.8 117.4 157.4
77 114.1 89.2 129.2

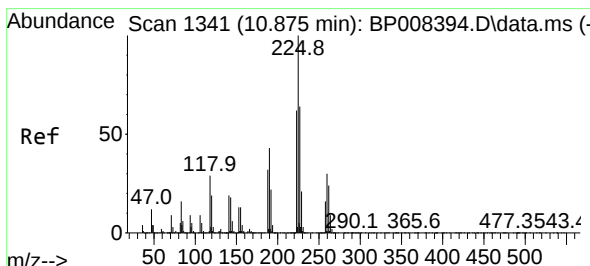
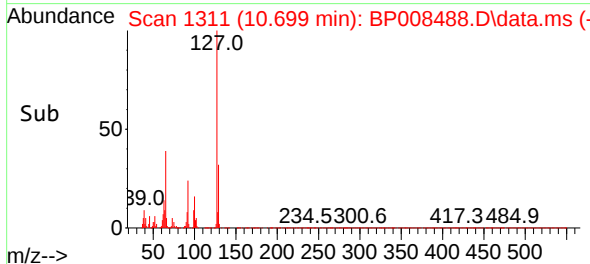
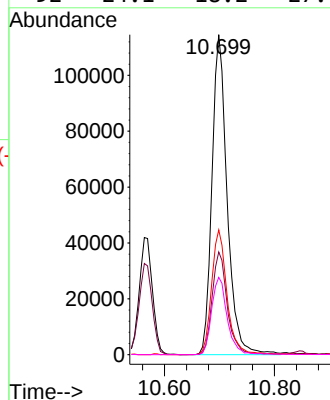
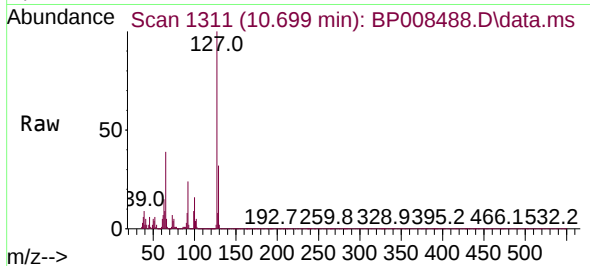




#33
4-Chloroaniline
Concen: 41.627 ng
RT: 10.699 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

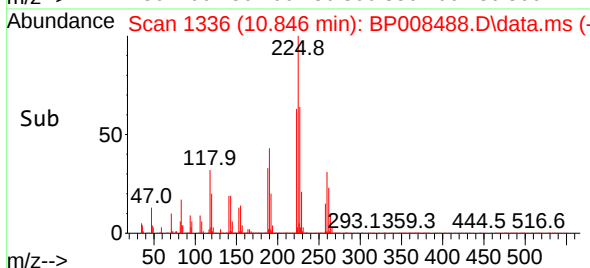
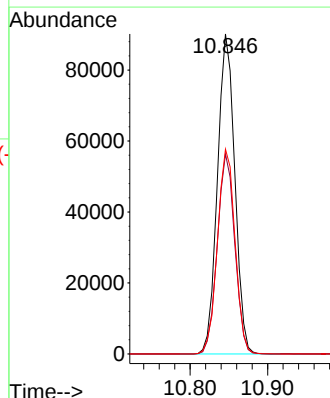
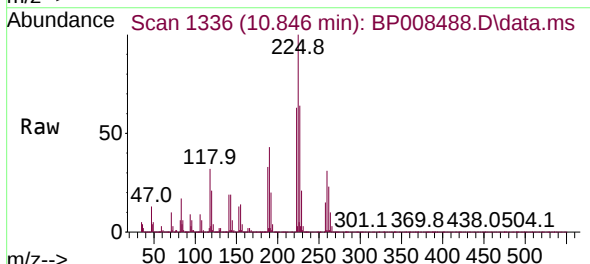
Instrument :
BNA_P
ClientSampleId :

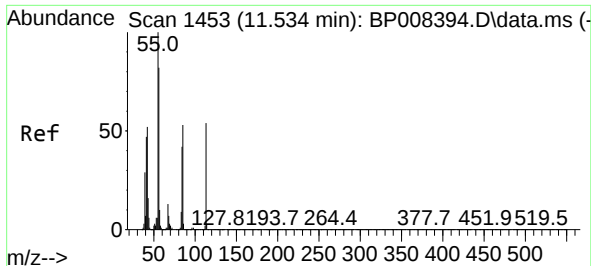
Tgt Ion:	127	Resp:	219815
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.4	38.2
65	39.0	29.5	44.3
92	24.1	18.2	27.4



#34
Hexachlorobutadiene
Concen: 37.306 ng
RT: 10.846 min Scan# 1336
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:	225	Resp:	140210
Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.5	78.7
227	64.0	51.0	76.6

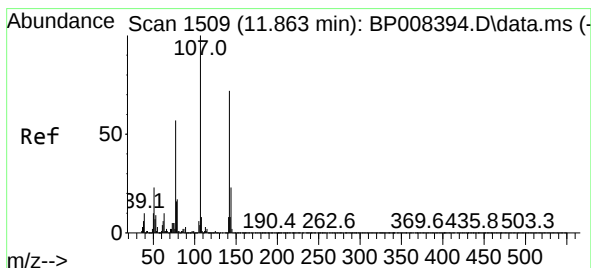
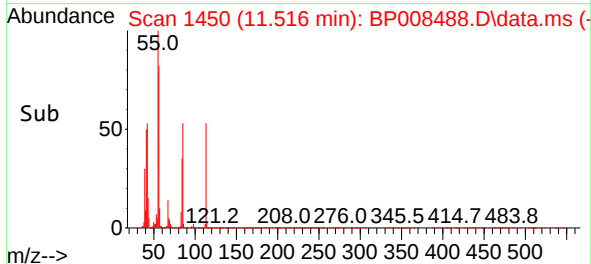
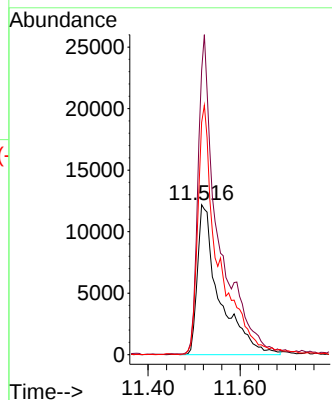
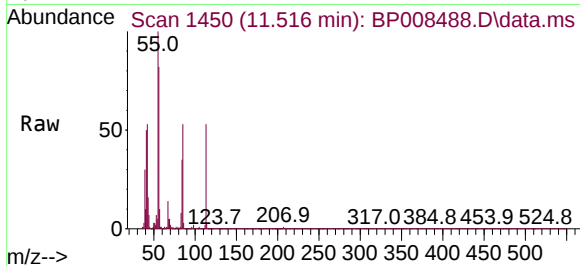




#35
 Caprolactam
 Concen: 49.292 ng
 RT: 11.516 min Scan# 1453
 Delta R.T. -0.012 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

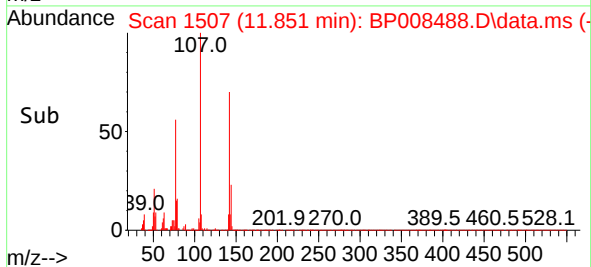
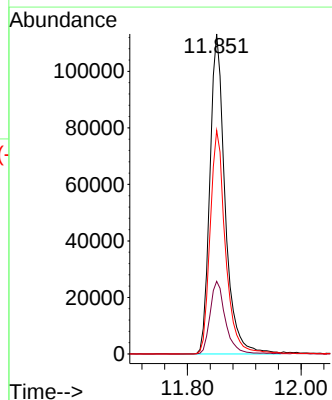
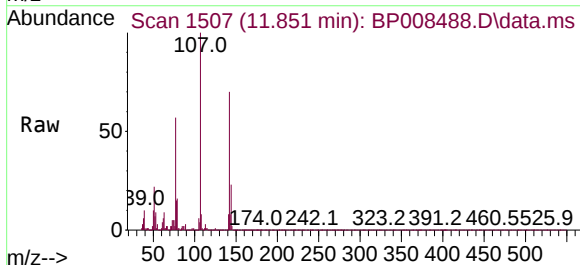
Instrument :
 BNA_P
 ClientSampleId :

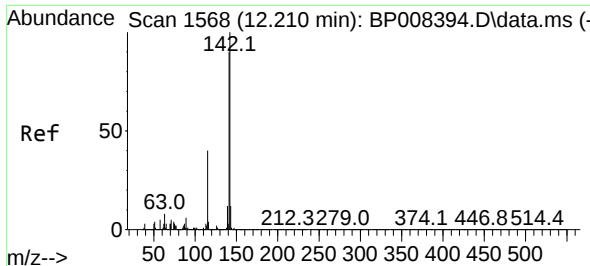
Tgt Ion	Ratio	Lower	Upper
113	100		
55	189.7	174.2	214.2
56	155.0	130.3	170.3



#36
 4-Chloro-3-methylphenol
 Concen: 43.285 ng
 RT: 11.851 min Scan# 1507
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.7	29.5
142	69.8	59.6	89.4

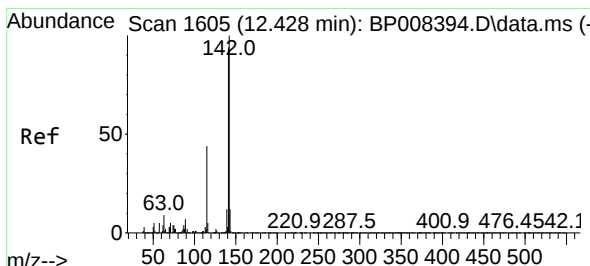
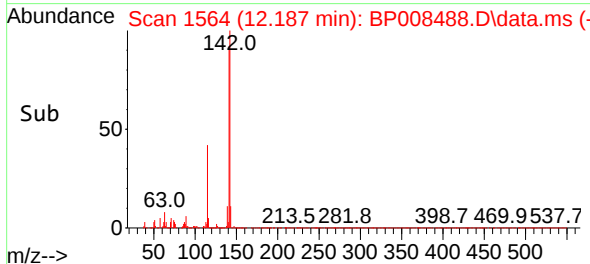
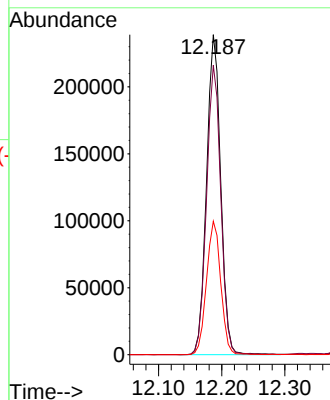
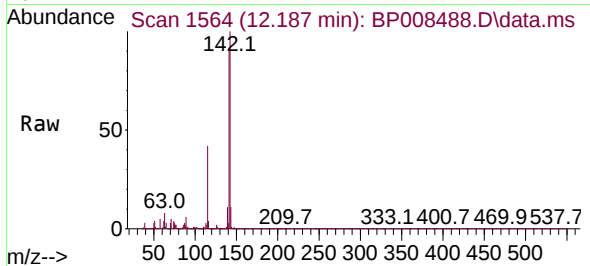




#37
2-Methylnaphthalene
Concen: 40.926 ng
RT: 12.187 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

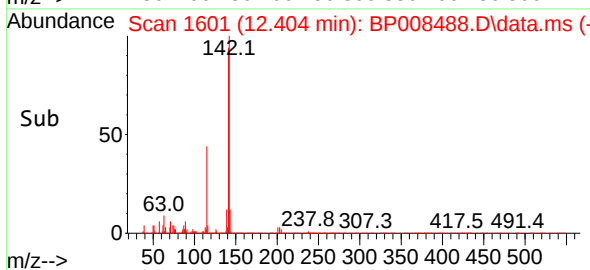
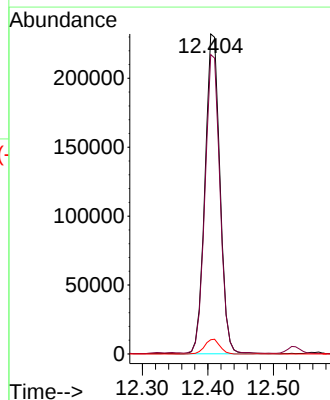
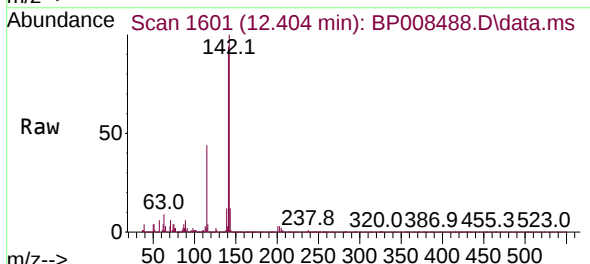
Instrument :
BNA_P
ClientSampleId :

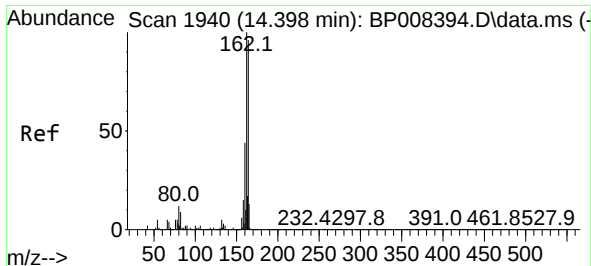
Tgt Ion:142 Resp: 371826
Ion Ratio Lower Upper
142 100
141 90.5 70.7 106.1
115 41.7 30.9 46.3



#38
1-Methylnaphthalene
Concen: 41.576 ng
RT: 12.404 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:142 Resp: 367744
Ion Ratio Lower Upper
142 100
141 93.6 74.2 111.4
116 4.4 3.4 5.2

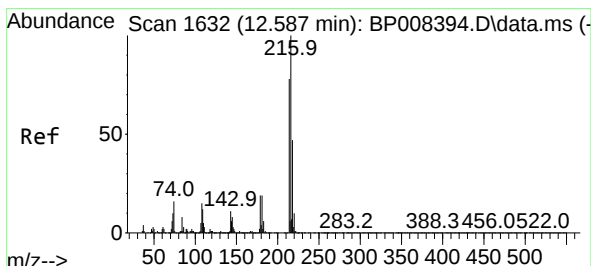
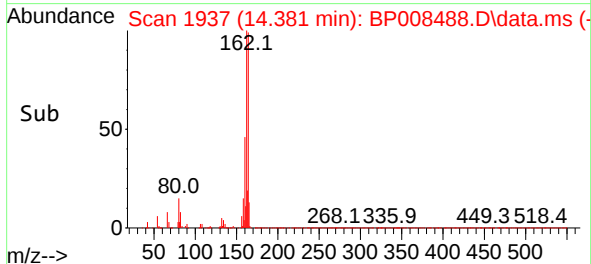
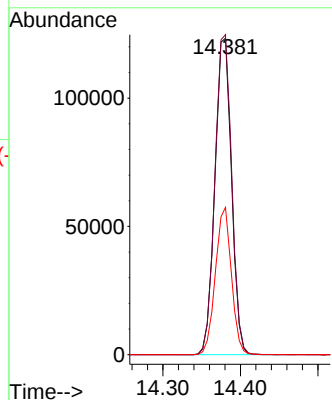
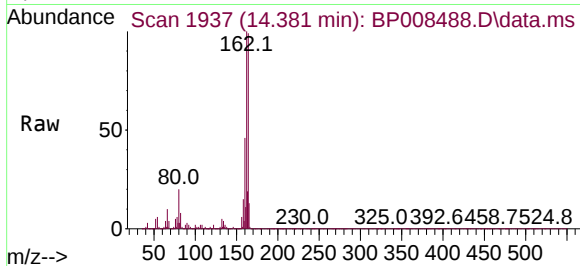




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.381 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

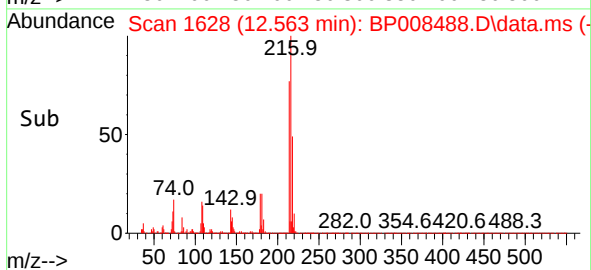
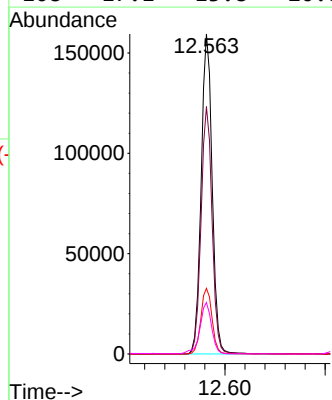
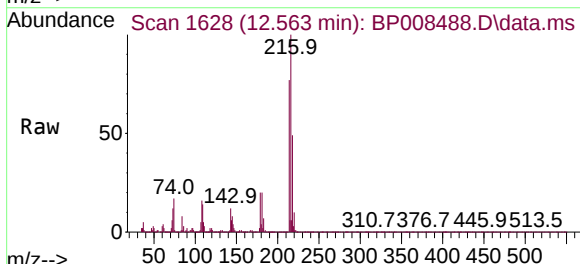
Instrument :
BNA_P
ClientSampleId :

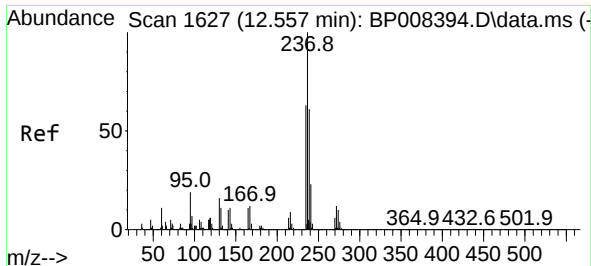
Tgt Ion:164 Resp: 183016
Ion Ratio Lower Upper
164 100
162 101.1 81.9 122.9
160 46.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.667 ng
RT: 12.563 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:216 Resp: 242399
Ion Ratio Lower Upper
216 100
214 77.6 62.5 93.7
179 20.9 16.4 24.6
108 17.1 13.8 20.8

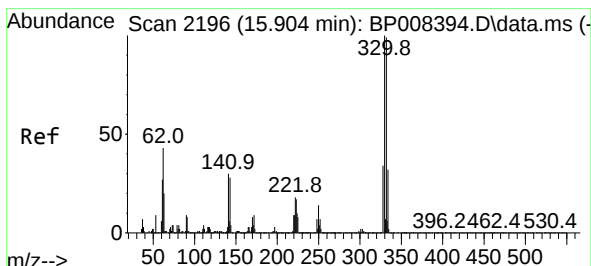
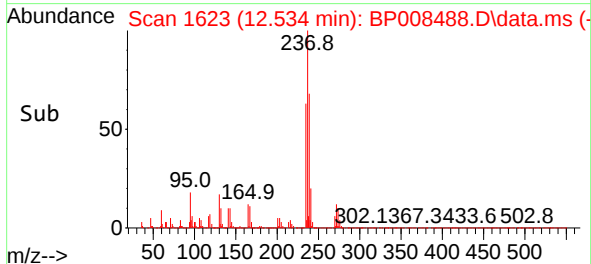
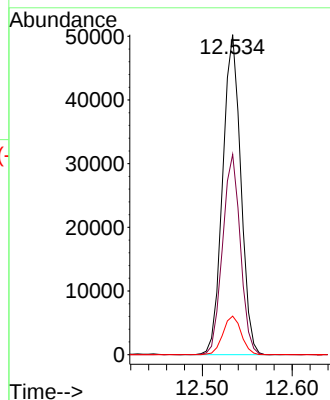
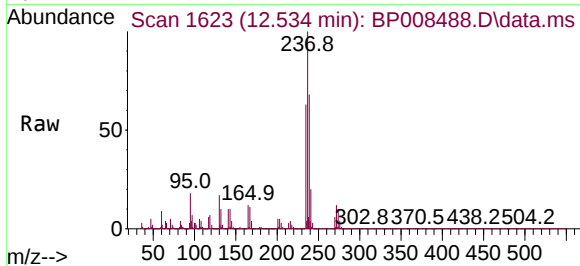




#41
Hexachlorocyclopentadiene
Concen: 41.102 ng
RT: 12.534 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

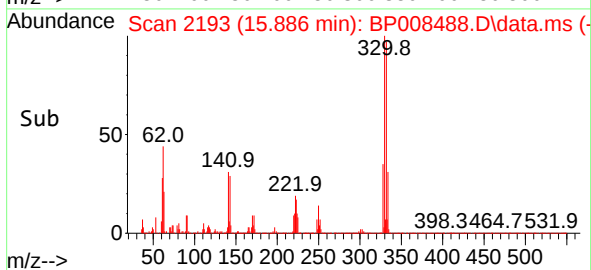
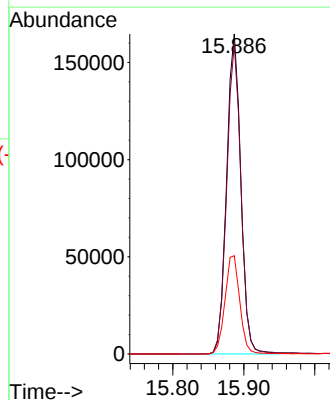
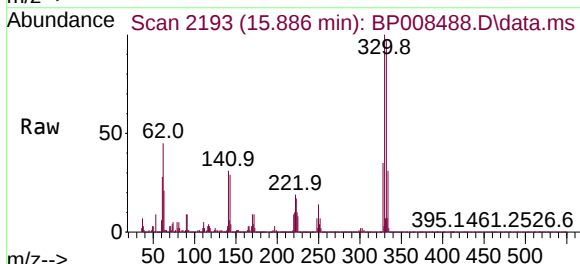
Instrument :
BNA_P
ClientSampleId :

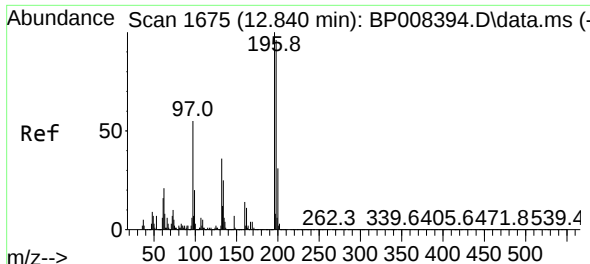
Tgt Ion:237 Resp: 70406
Ion Ratio Lower Upper
237 100
235 62.6 42.3 82.3
272 12.0 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 84.831 ng
RT: 15.886 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

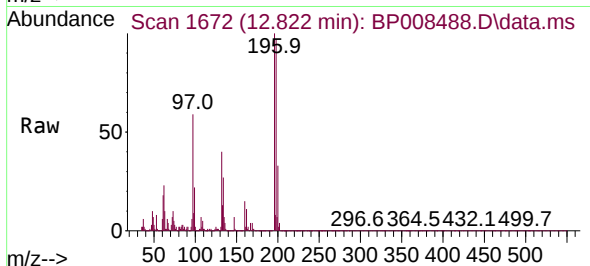
Tgt Ion:330 Resp: 228159
Ion Ratio Lower Upper
330 100
332 97.4 77.0 115.4
141 32.2 28.4 42.6



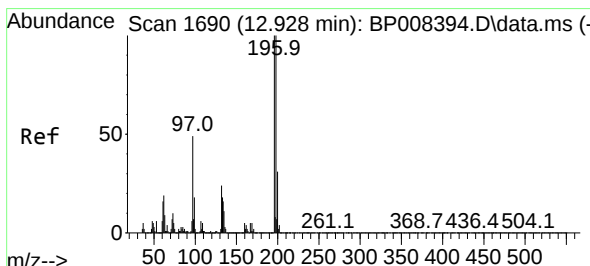
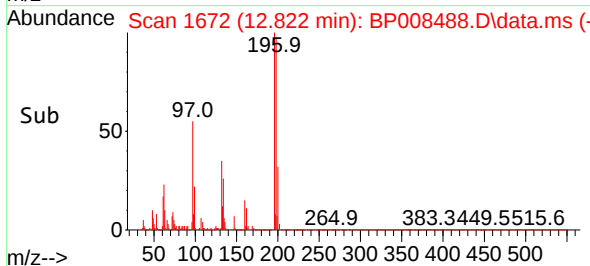
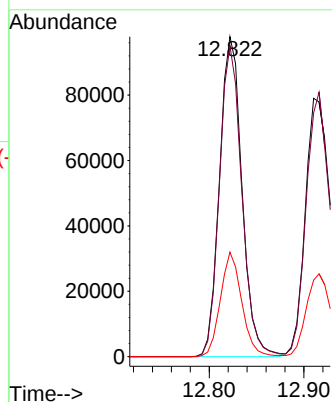


#43
2,4,6-Trichlorophenol
Concen: 36.812 ng
RT: 12.822 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

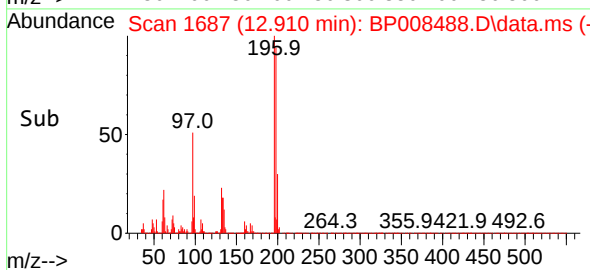
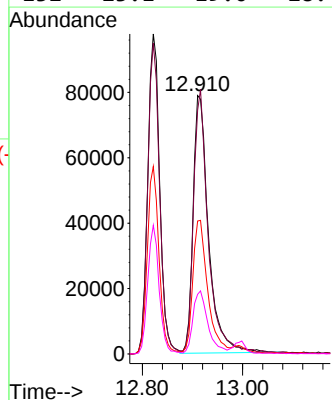
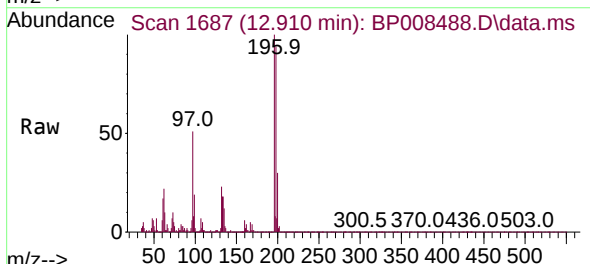


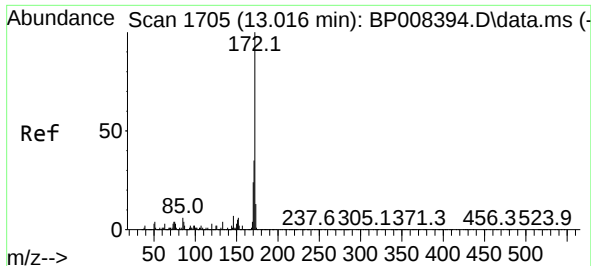
Tgt Ion:196 Resp: 161711
Ion Ratio Lower Upper
196 100
198 97.1 74.8 112.2
200 32.6 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 36.858 ng
RT: 12.910 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:196 Resp: 168871
Ion Ratio Lower Upper
196 100
198 94.3 76.2 114.4
97 51.5 40.8 61.2
132 23.1 19.0 28.4

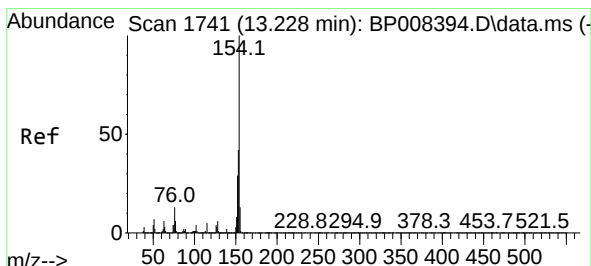
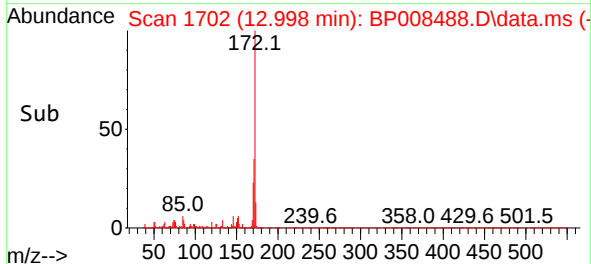
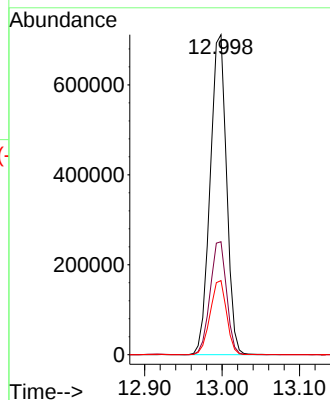
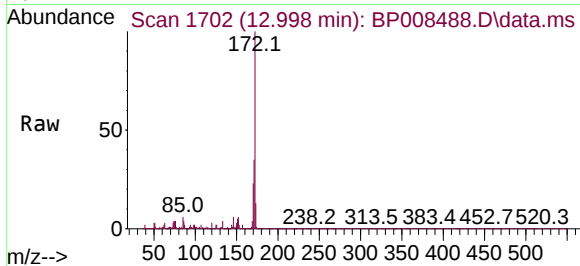




#45
2-Fluorobiphenyl
Concen: 72.439 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

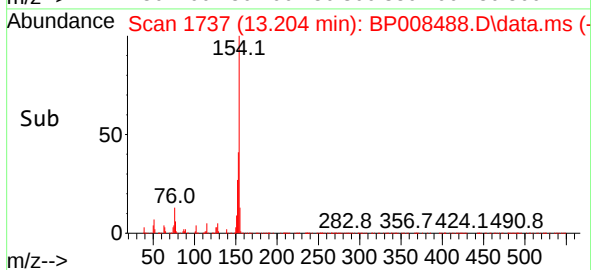
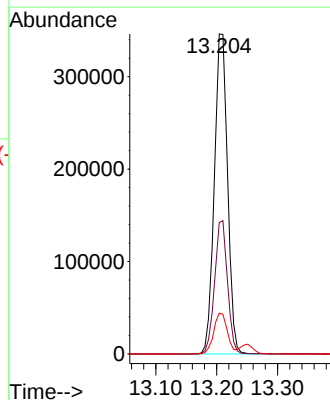
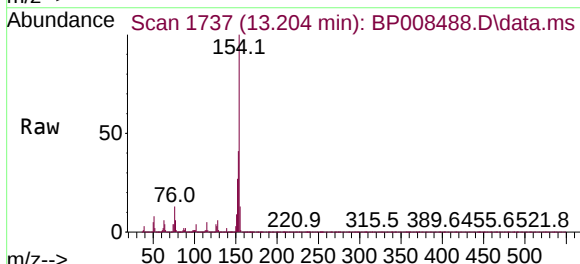
Instrument :
BNA_P
ClientSampleId :

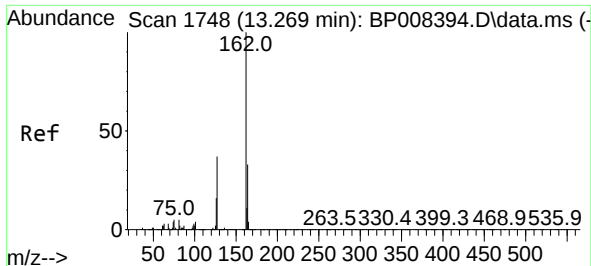
Tgt Ion:172 Resp: 1042915
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 23.1 18.9 28.3



#46
1,1'-Biphenyl
Concen: 36.945 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:154 Resp: 522399
Ion Ratio Lower Upper
154 100
153 41.1 19.7 59.7
76 12.8 0.0 33.7

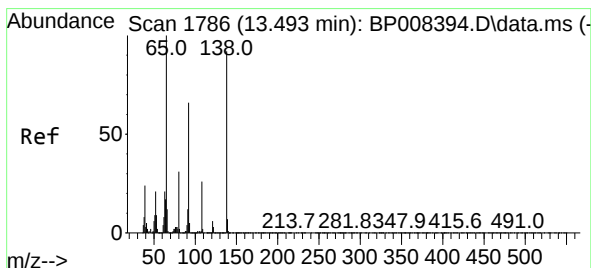
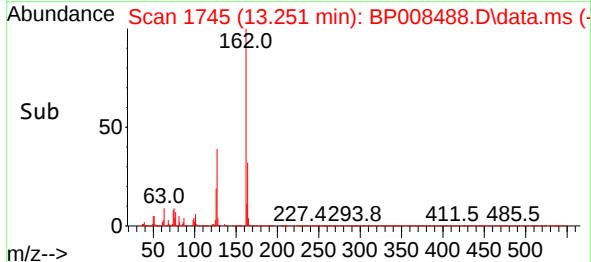
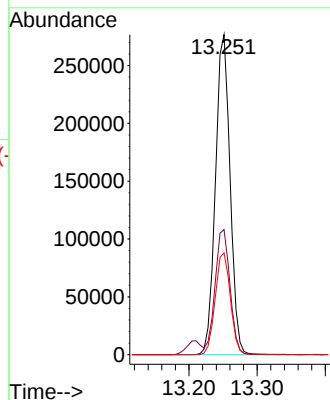
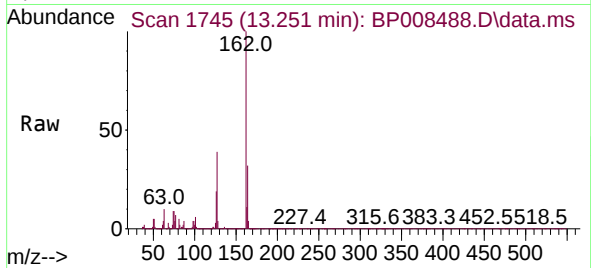




#47
2-Chloronaphthalene
Concen: 36.666 ng
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

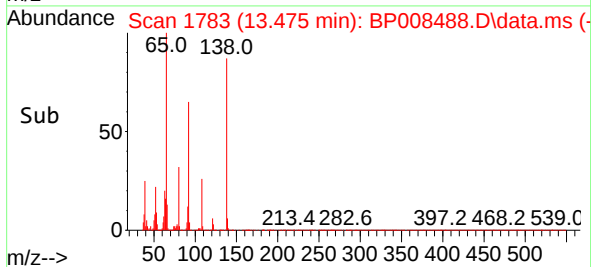
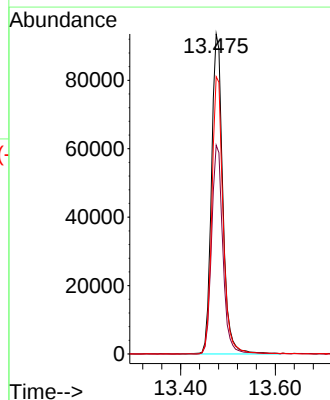
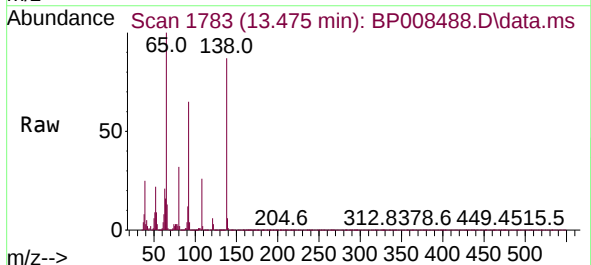
Instrument :
BNA_P
ClientSampleId :

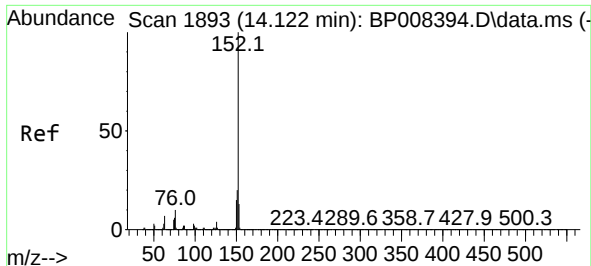
Tgt Ion:162 Resp: 413525
Ion Ratio Lower Upper
162 100
127 39.1 31.3 46.9
164 31.8 26.9 40.3



#48
2-Nitroaniline
Concen: 40.804 ng
RT: 13.475 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 65 Resp: 154780
Ion Ratio Lower Upper
65 100
92 65.3 50.6 75.8
138 86.6 68.7 103.1

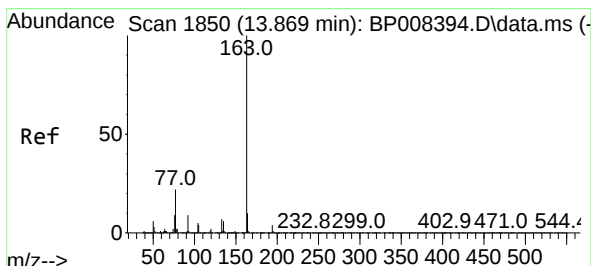
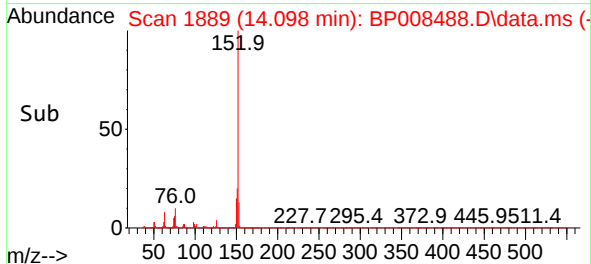
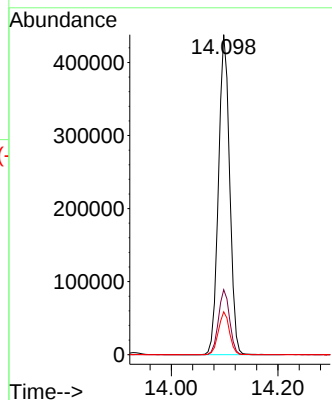
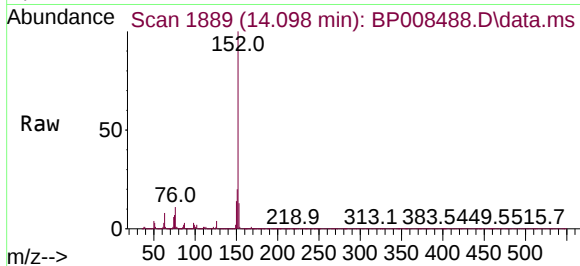




#49
Acenaphthylene
Concen: 38.452 ng
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

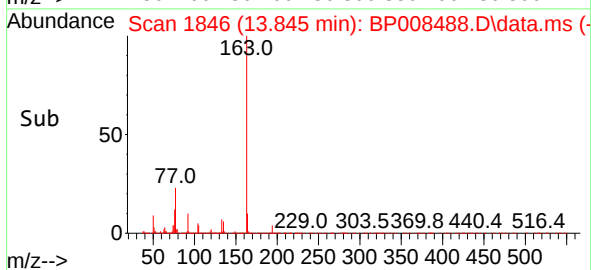
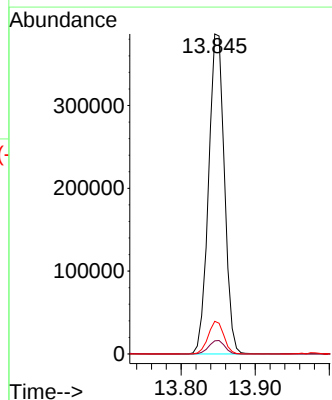
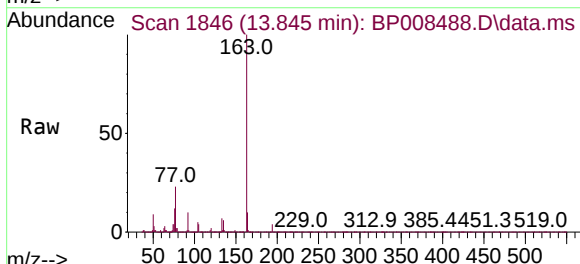
Instrument :
BNA_P
ClientSampleId :

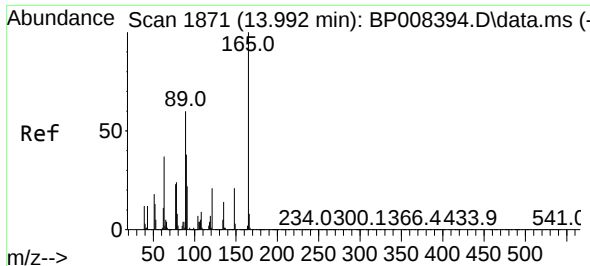
Tgt Ion:152 Resp: 637503
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.4 10.9 16.3



#50
Dimethylphthalate
Concen: 41.317 ng
RT: 13.845 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

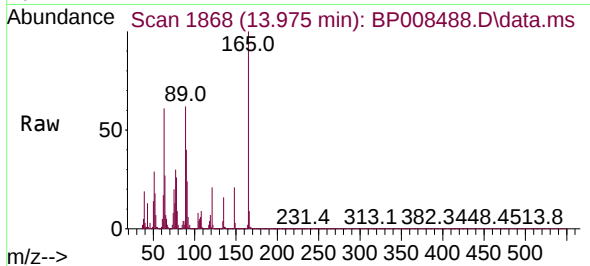
Tgt Ion:163 Resp: 572515
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2



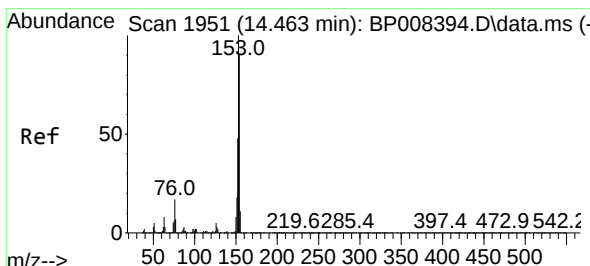
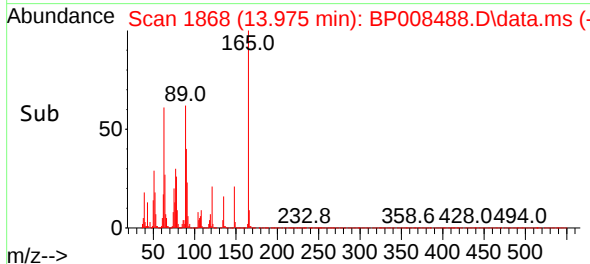
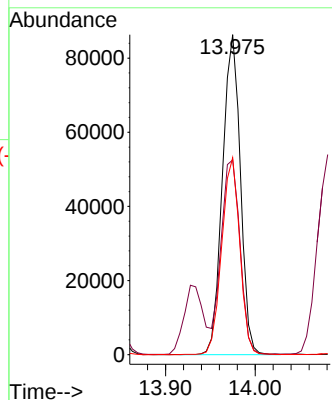


#51
2,6-Dinitrotoluene
Concen: 41.326 ng
RT: 13.975 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

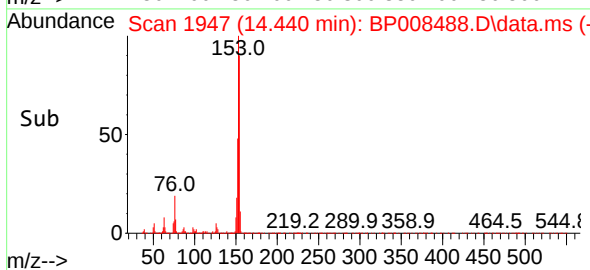
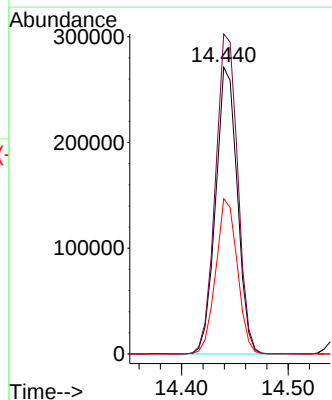
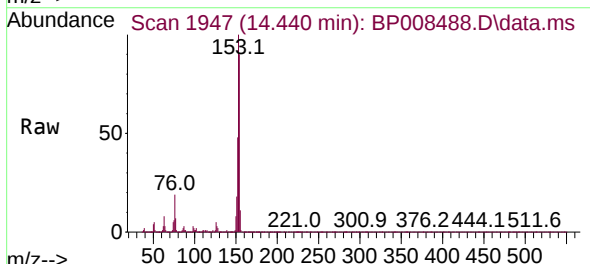


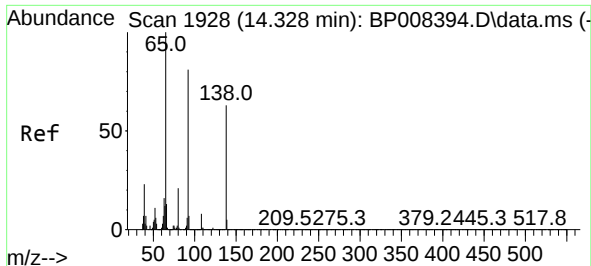
Tgt Ion:165 Resp: 119543
Ion Ratio Lower Upper
165 100
63 60.9 50.8 76.2
89 61.5 50.0 75.0



#52
Acenaphthene
Concen: 38.775 ng
RT: 14.440 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:154 Resp: 382373
Ion Ratio Lower Upper
154 100
153 111.6 90.3 135.5
152 54.1 43.3 64.9

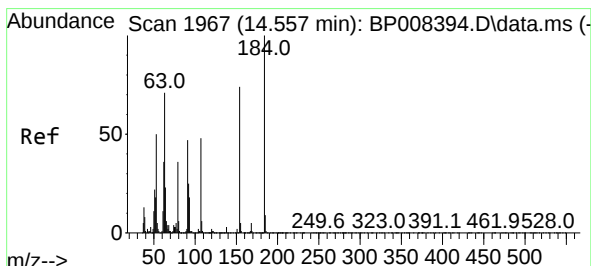
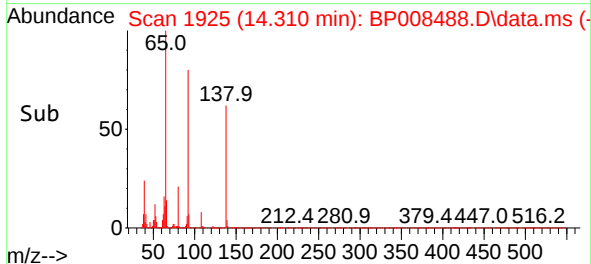
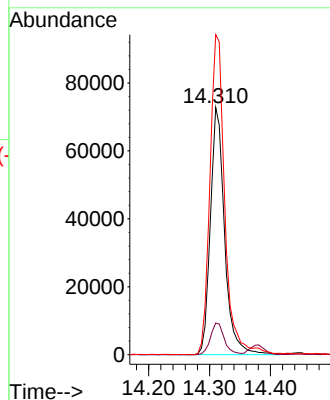
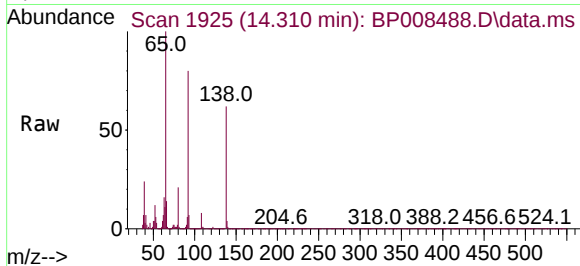




#53
3-Nitroaniline
Concen: 43.429 ng
RT: 14.310 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

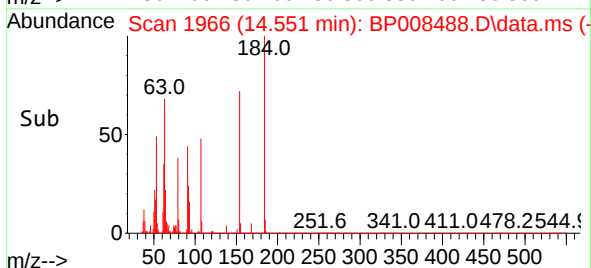
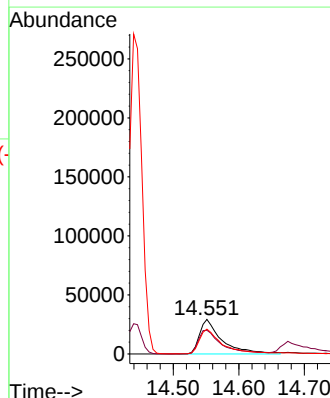
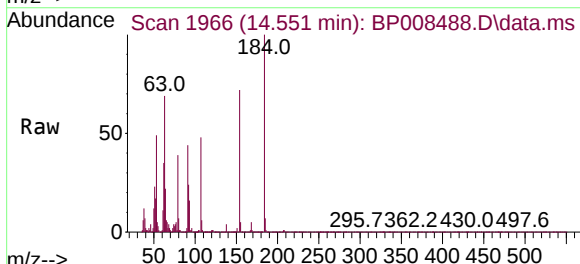
Instrument :
BNA_P
ClientSampleId :

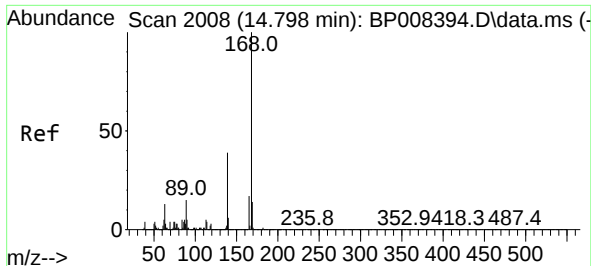
Tgt Ion:138 Resp: 118352
Ion Ratio Lower Upper
138 100
108 12.8 9.2 13.8
92 129.5 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 46.013 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:184 Resp: 69481
Ion Ratio Lower Upper
184 100
63 68.5 53.8 80.6
154 71.7 54.2 81.2

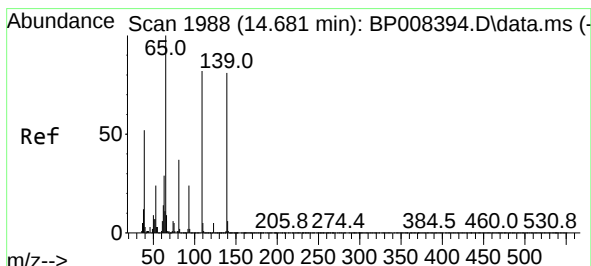
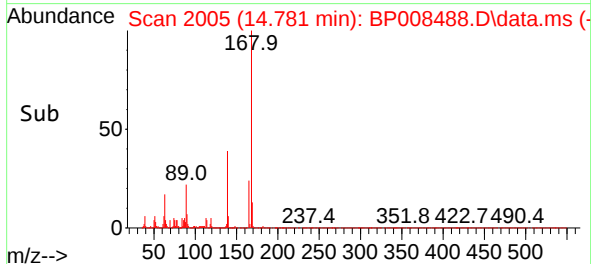
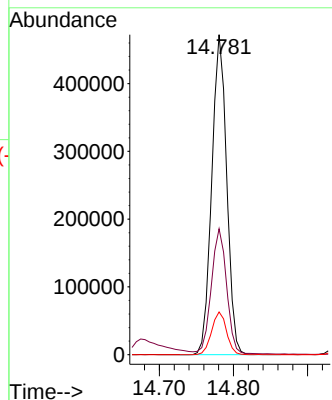
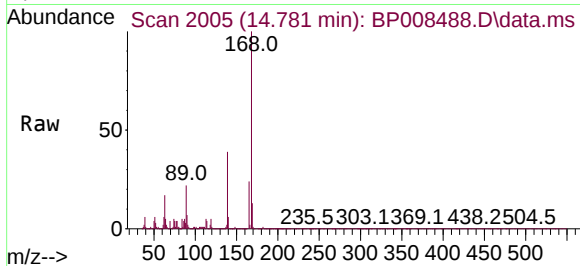




#55
Dibenzofuran
Concen: 39.370 ng
RT: 14.781 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

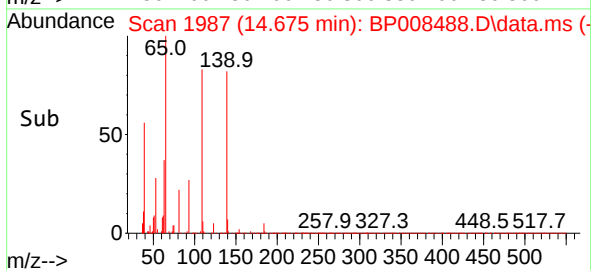
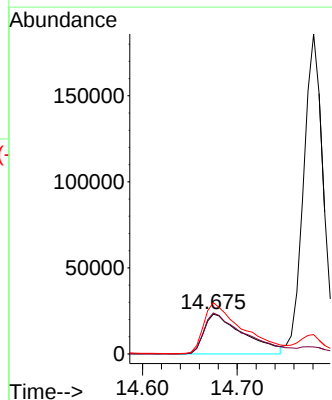
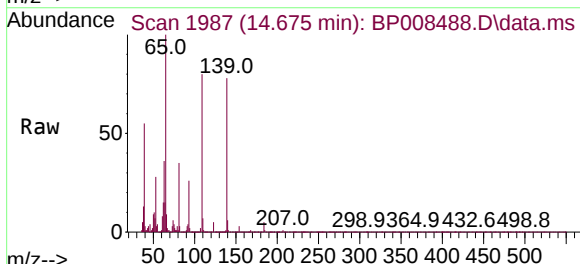
Instrument :
BNA_P
ClientSampleId :

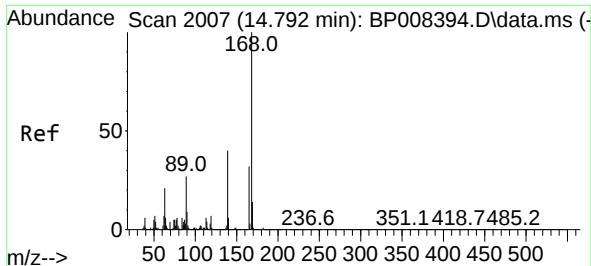
Tgt Ion:168 Resp: 660491
Ion Ratio Lower Upper
168 100
139 39.4 30.6 46.0
169 13.4 11.0 16.4



#56
4-Nitrophenol
Concen: 42.521 ng
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

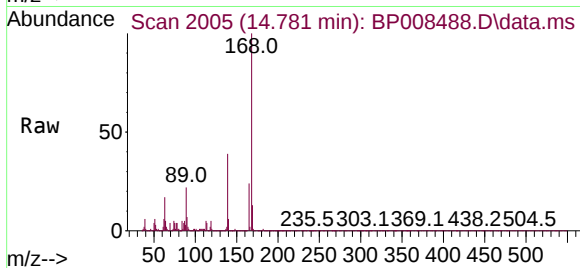
Tgt Ion:139 Resp: 67266
Ion Ratio Lower Upper
139 100
109 102.7 65.9 105.9
65 128.7 91.9 131.9



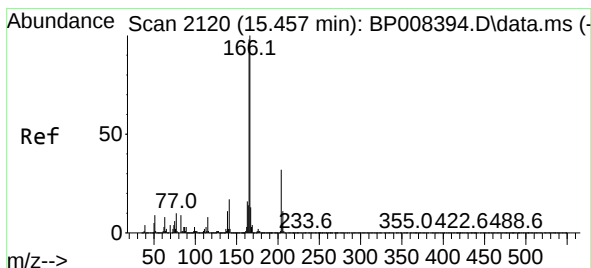
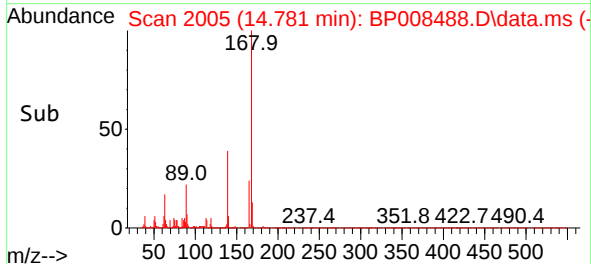
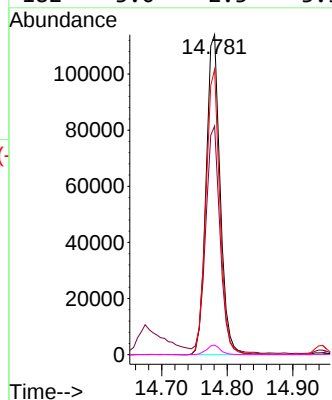


#57
2,4-Dinitrotoluene
Concen: 44.044 ng
RT: 14.781 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

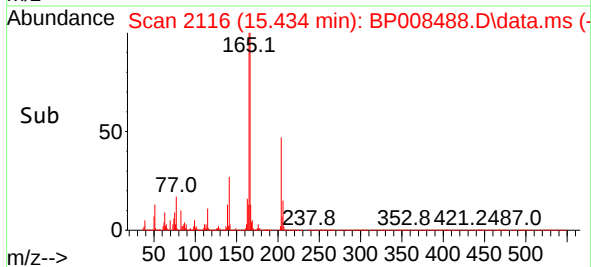
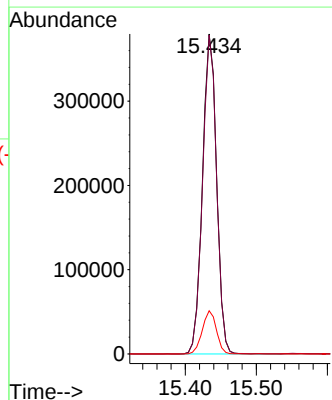
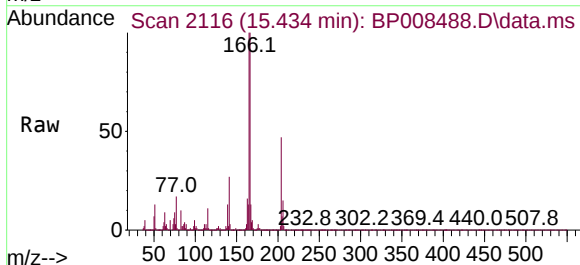


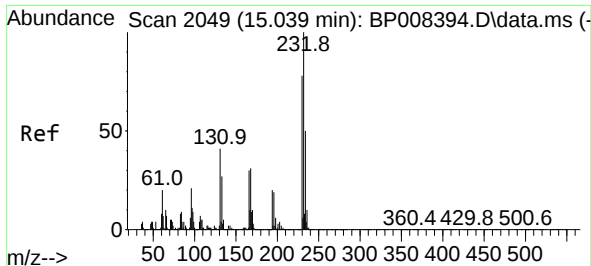
Tgt Ion:165 Resp: 170215
Ion Ratio Lower Upper
165 100
63 71.5 38.9 58.3#
89 89.1 60.5 90.7
182 3.0 2.3 3.5



#58
Fluorene
Concen: 40.394 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

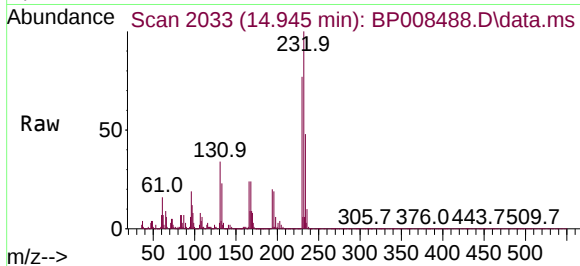
Tgt Ion:166 Resp: 525352
Ion Ratio Lower Upper
166 100
165 99.7 79.4 119.2
167 13.5 10.9 16.3



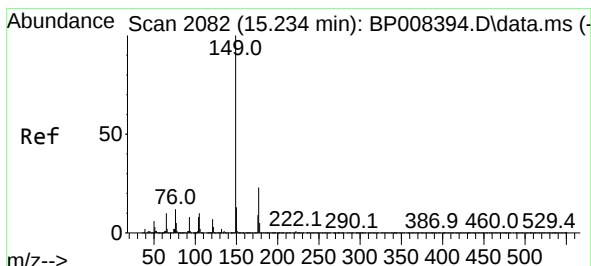
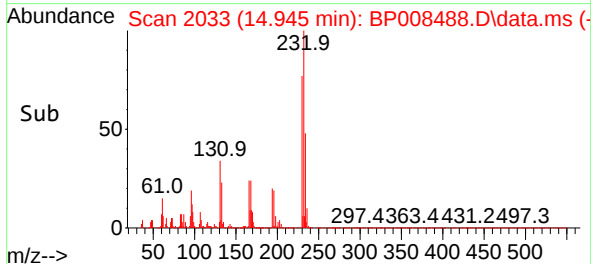
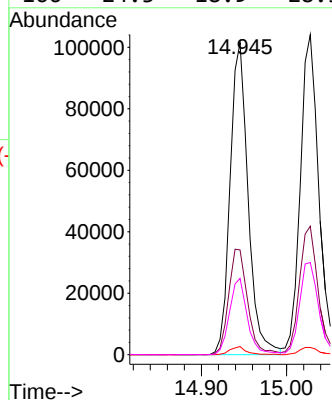


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.060 ng
RT: 14.945 min Scan# 2079
Delta R.T. -0.088 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

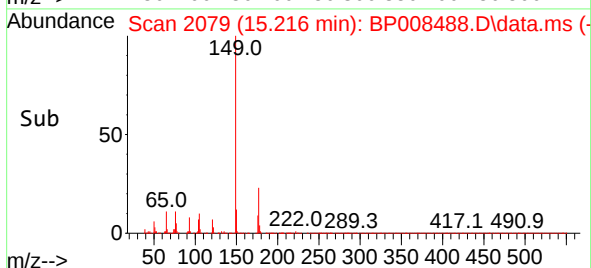
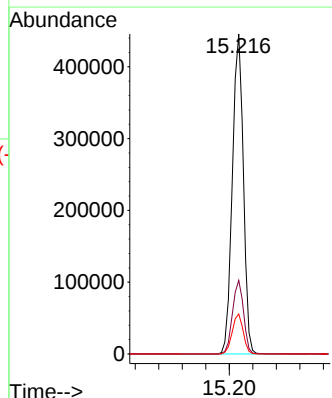
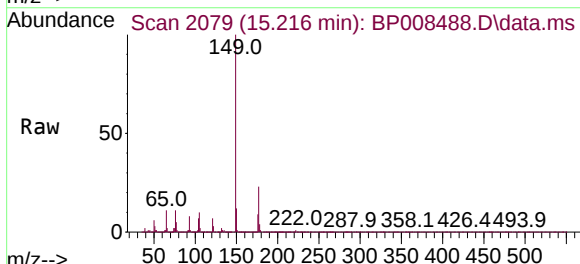


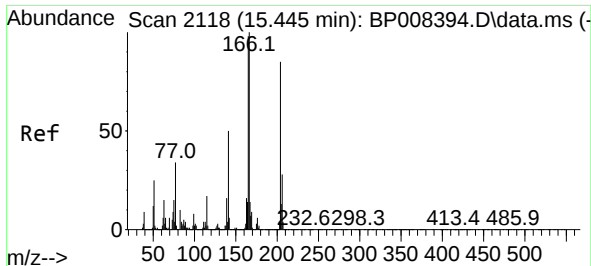
Tgt Ion:232 Resp: 148946
Ion Ratio Lower Upper
232 100
131 35.8 28.1 42.1
130 2.4 1.8 2.8
166 24.3 18.9 28.3



#60
Diethylphthalate
Concen: 43.892 ng
RT: 15.216 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:149 Resp: 577199
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.2
150 12.5 10.3 15.5

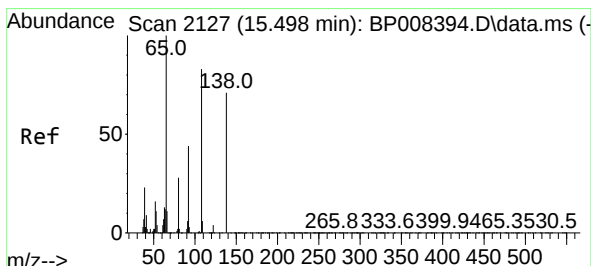
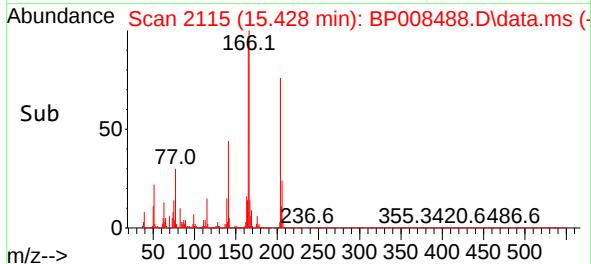
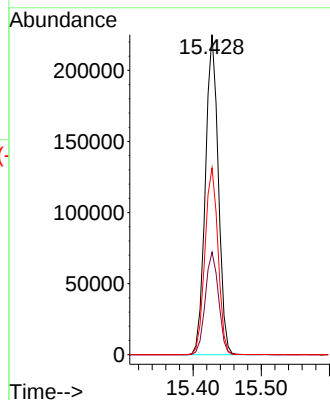
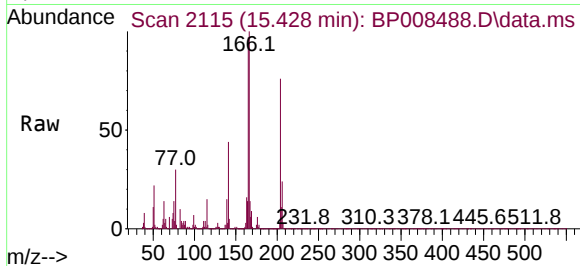




#61
4-Chlorophenyl-phenylether
Concen: 39.850 ng
RT: 15.428 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

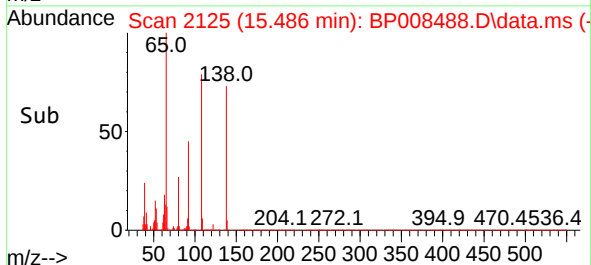
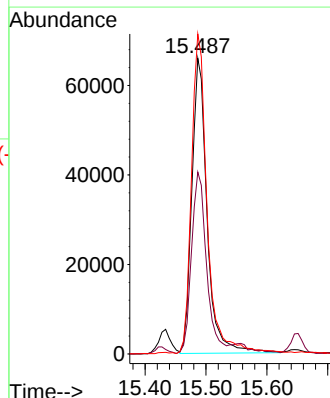
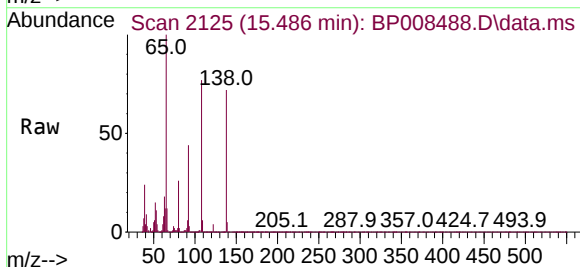
Instrument :
BNA_P
ClientSampleId :

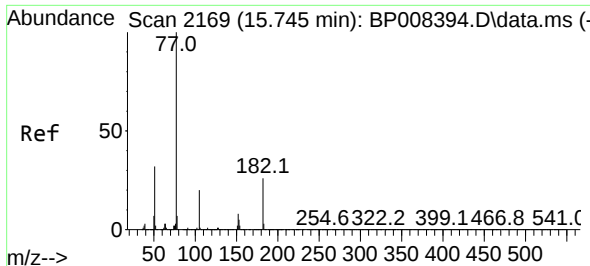
Tgt Ion:204 Resp: 296132
Ion Ratio Lower Upper
204 100
206 32.0 26.1 39.1
141 58.4 47.4 71.0



#62
4-Nitroaniline
Concen: 46.744 ng
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

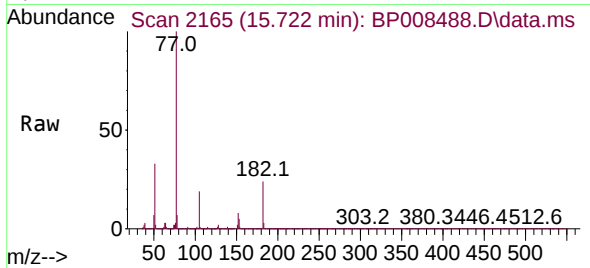
Tgt Ion:138 Resp: 114702
Ion Ratio Lower Upper
138 100
92 61.5 40.8 80.8
108 108.2 77.9 117.9



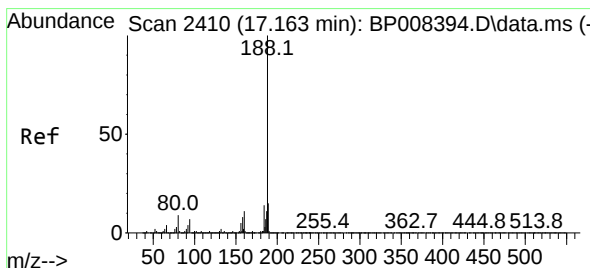
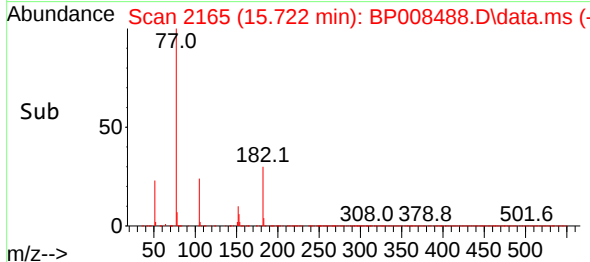
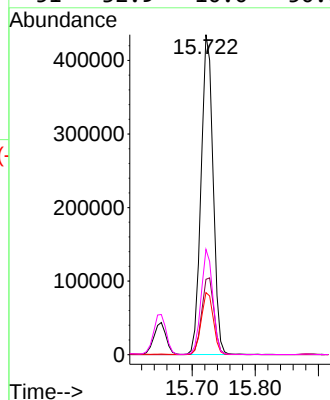


#63
Azobenzene
Concen: 43.003 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

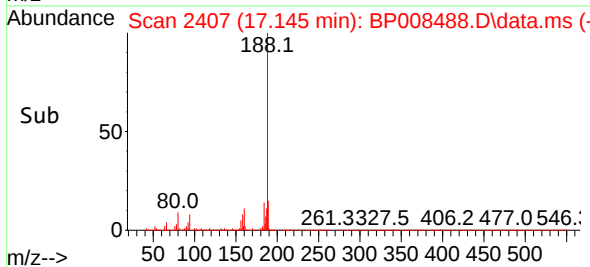
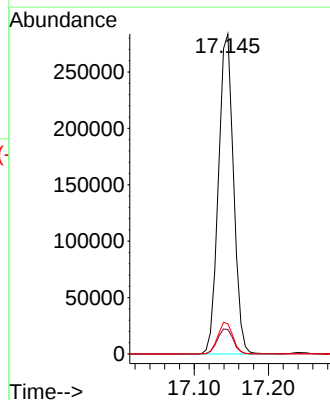
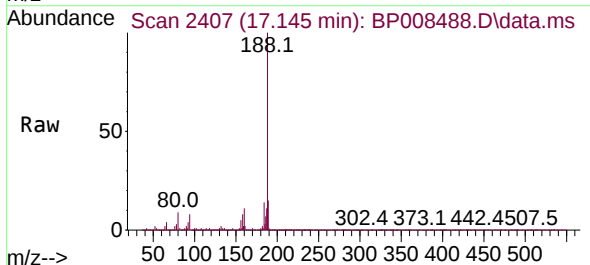


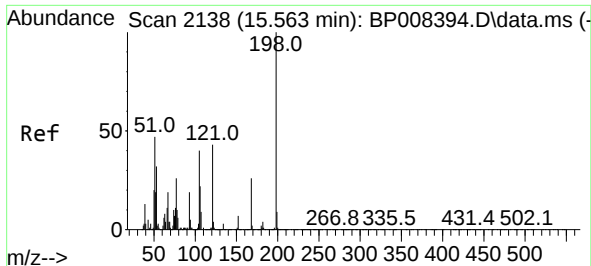
Tgt Ion: 77 Resp: 573313
Ion Ratio Lower Upper
77 100
182 23.6 3.8 43.8
105 19.4 0.5 40.5
51 32.9 10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion: 188 Resp: 401294
Ion Ratio Lower Upper
188 100
94 7.7 7.2 10.8
80 9.4 8.2 12.4

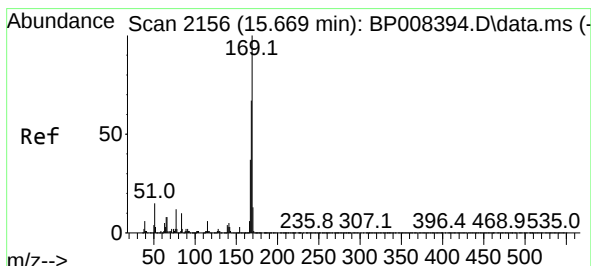
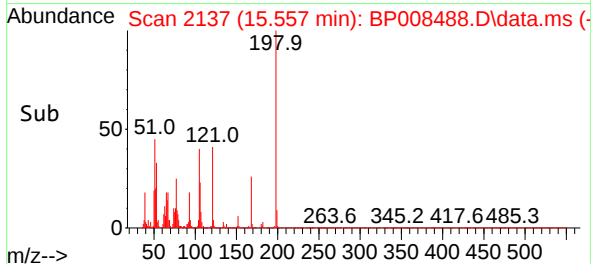
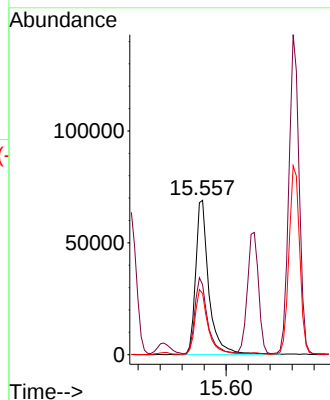
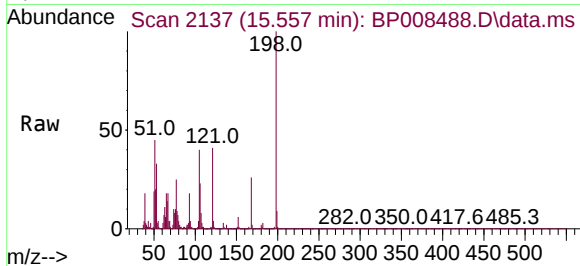




#65
4,6-Dinitro-2-methylphenol
Concen: 43.953 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

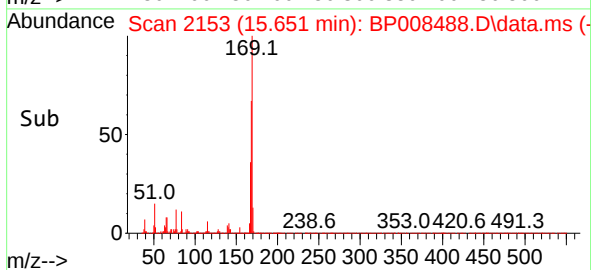
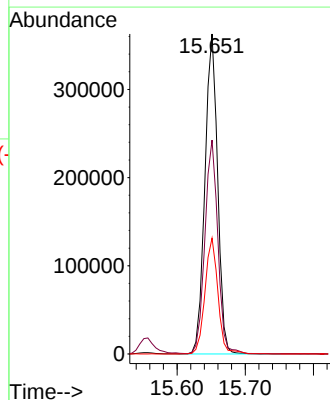
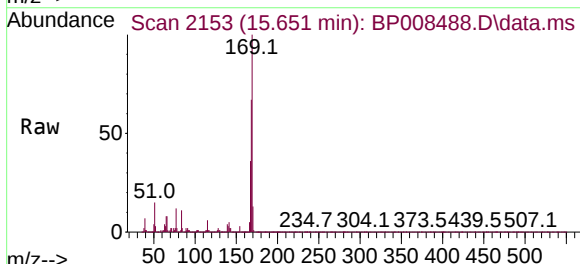
Instrument :
BNA_P
ClientSampleId :

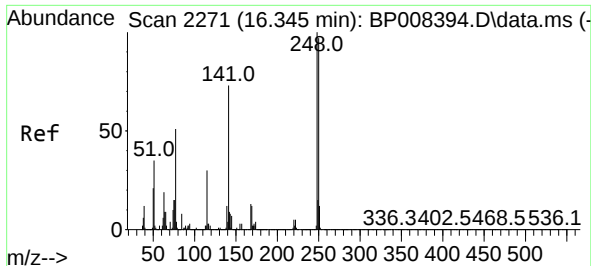
Tgt Ion:198 Resp: 115242
Ion Ratio Lower Upper
198 100
51 45.2 25.9 65.9
105 39.6 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 37.191 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:169 Resp: 469889
Ion Ratio Lower Upper
169 100
168 66.8 53.5 80.3
167 36.2 29.3 43.9

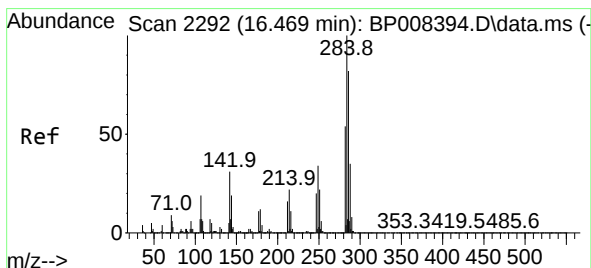
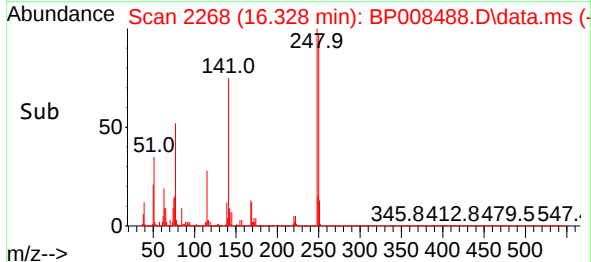
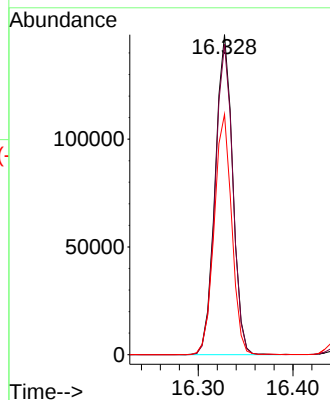
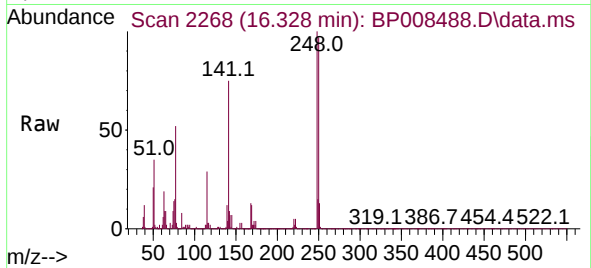




#67
4-Bromophenyl-phenylether
Concen: 36.493 ng
RT: 16.328 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

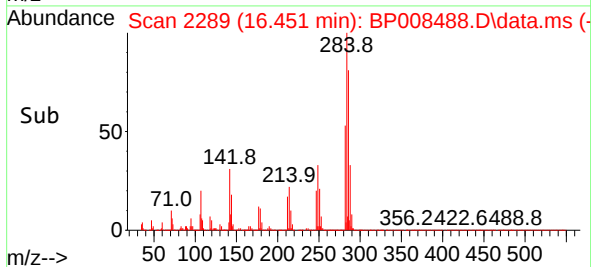
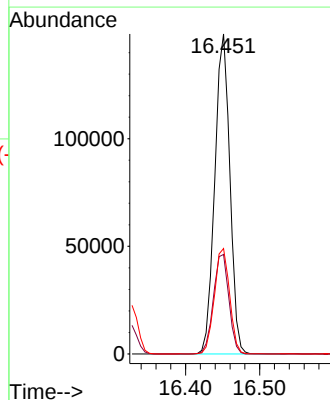
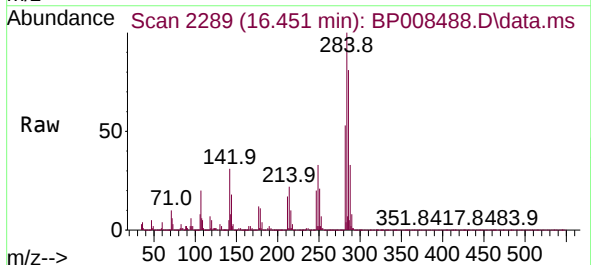
Instrument :
BNA_P
ClientSampleId :

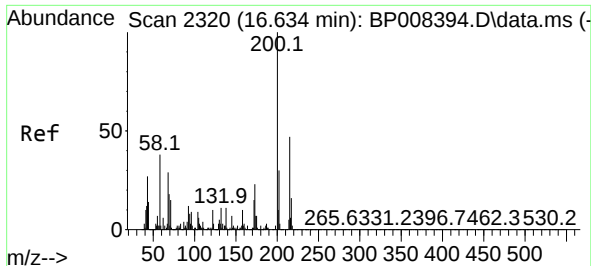
Tgt Ion:248 Resp: 190743
Ion Ratio Lower Upper
248 100
250 96.9 78.6 117.8
141 75.1 57.0 85.6



#68
Hexachlorobenzene
Concen: 36.500 ng
RT: 16.451 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:284 Resp: 210099
Ion Ratio Lower Upper
284 100
142 31.1 28.6 42.8
249 33.0 27.1 40.7

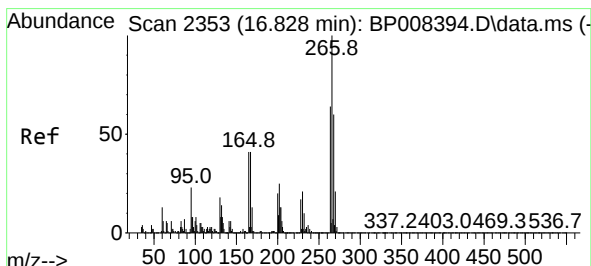
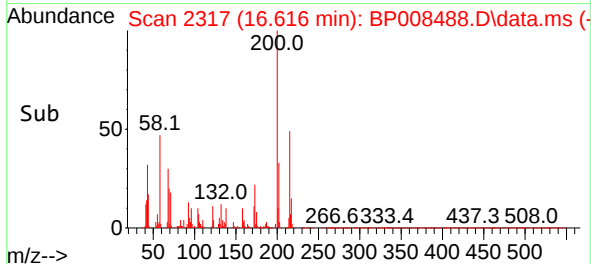
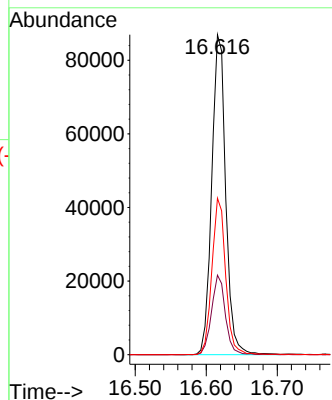
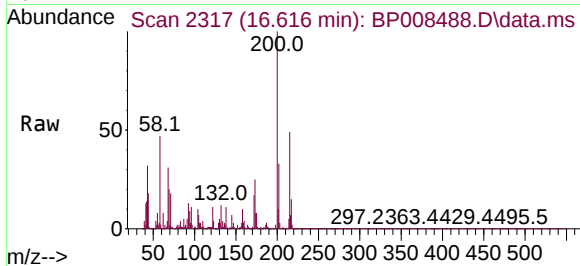




#69
 Atrazine
 Concen: 42.708 ng
 RT: 16.616 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

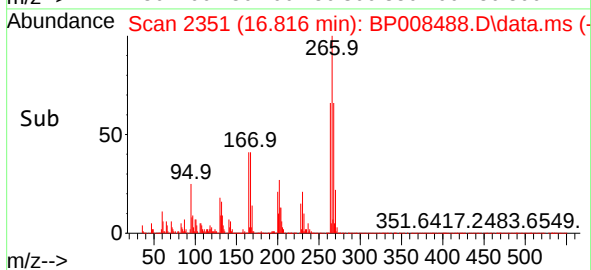
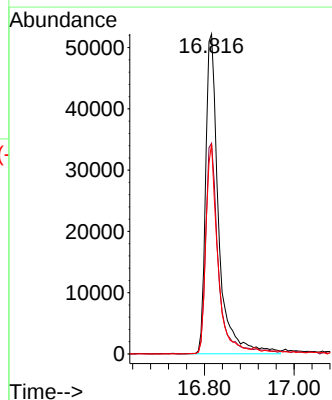
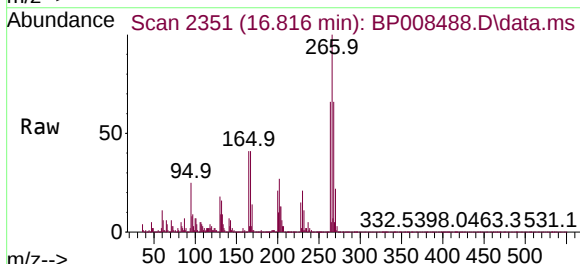
Instrument :
 BNA_P
 ClientSampleId :

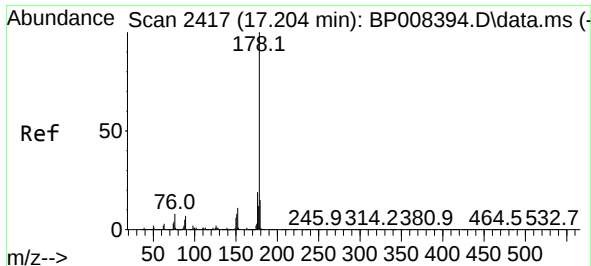
Tgt Ion:200 Resp: 118873
 Ion Ratio Lower Upper
 200 100
 173 24.9 6.8 46.8
 215 48.9 28.4 68.4



#70
 Pentachlorophenol
 Concen: 40.749 ng
 RT: 16.816 min Scan# 2351
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

Tgt Ion:266 Resp: 104828
 Ion Ratio Lower Upper
 266 100
 268 65.9 50.1 75.1
 264 65.7 49.5 74.3

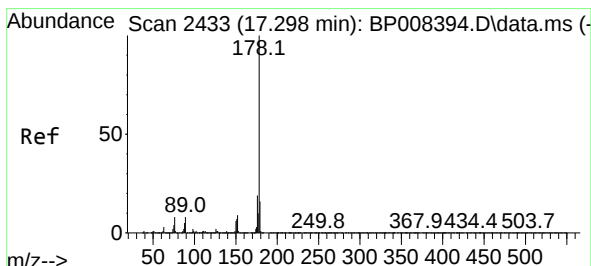
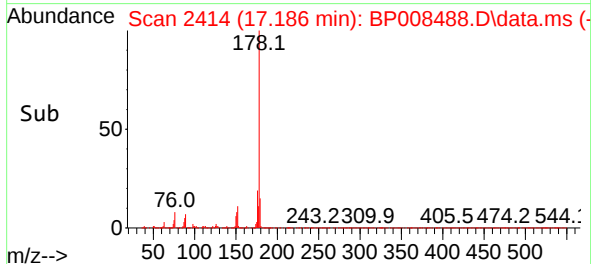
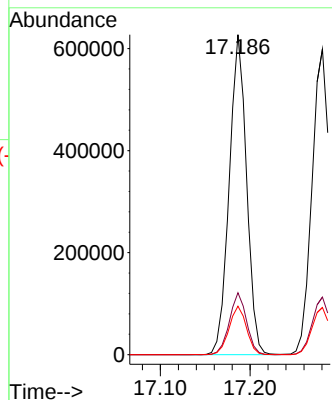
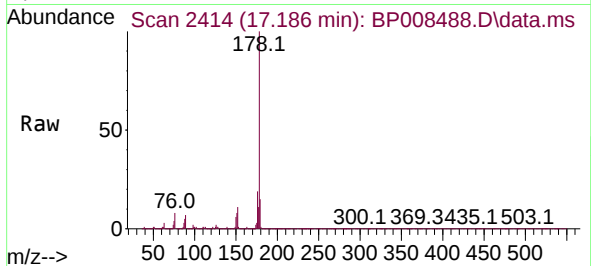




#71
Phenanthrene
Concen: 38.684 ng
RT: 17.186 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

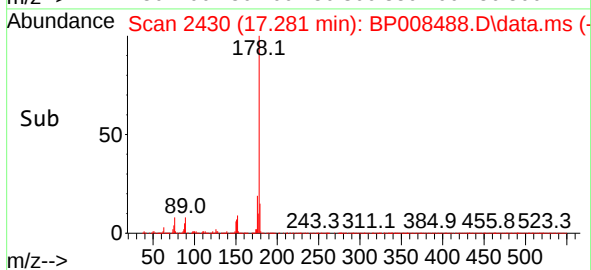
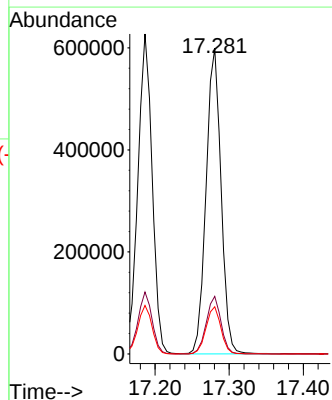
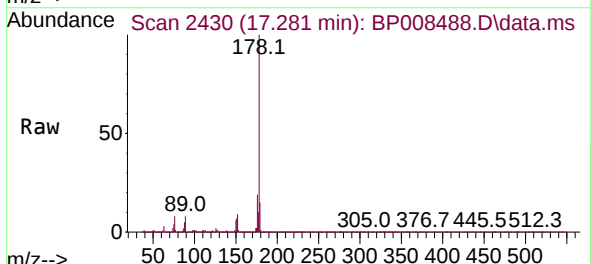
Instrument :
BNA_P
ClientSampleId :

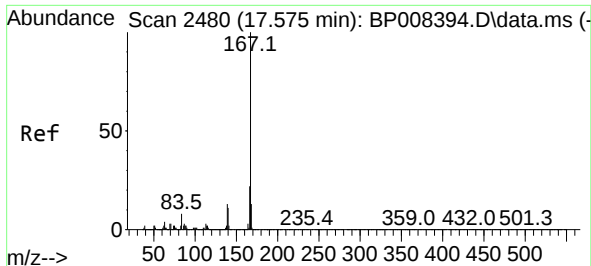
Tgt Ion:178 Resp: 840911
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.1 12.5 18.7



#72
Anthracene
Concen: 39.212 ng
RT: 17.281 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

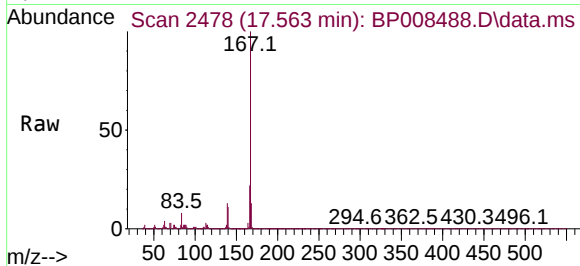
Tgt Ion:178 Resp: 840975
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.5 12.3 18.5



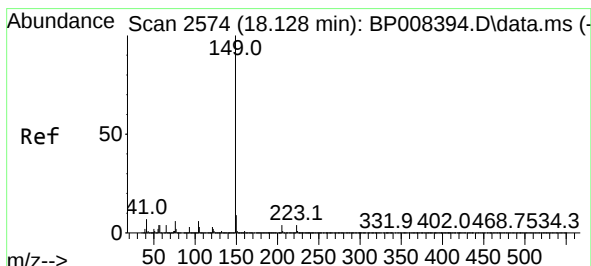
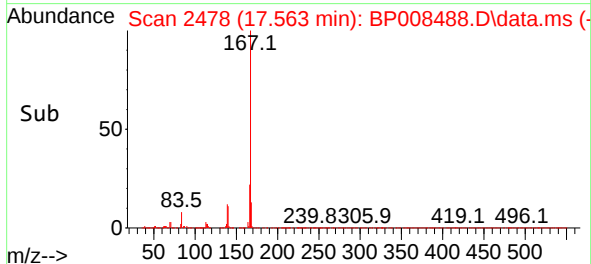
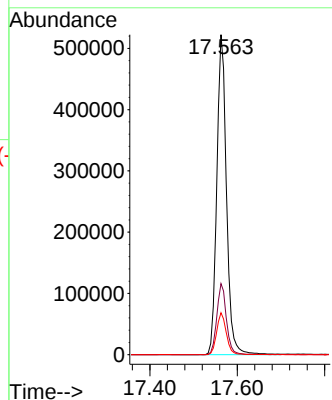


#73
 Carbazole
 Concen: 40.847 ng
 RT: 17.563 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

Instrument :
 BNA_P
 ClientSampleId :

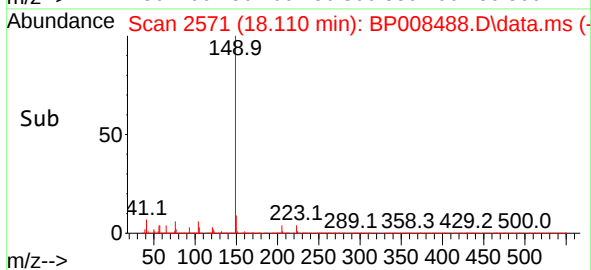
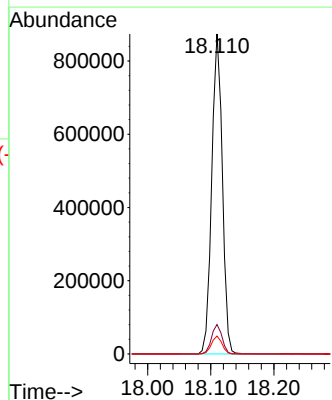
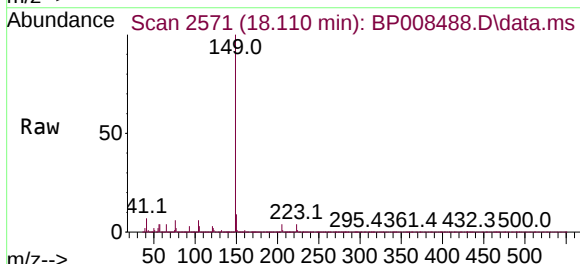


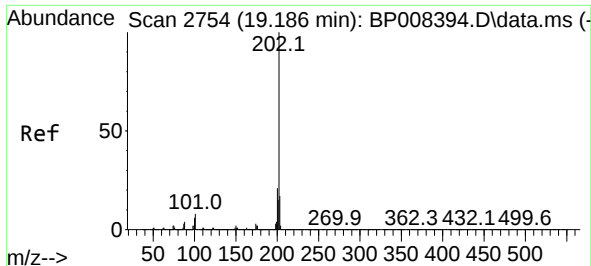
Tgt Ion:167 Resp: 801669
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 13.1 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 44.994 ng
 RT: 18.110 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

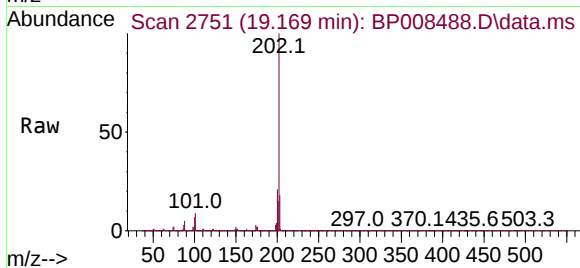
Tgt Ion:149 Resp: 1013125
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.6 4.4 6.6



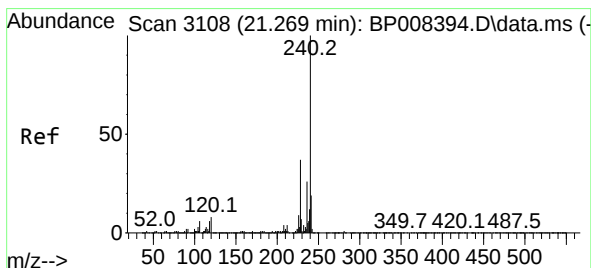
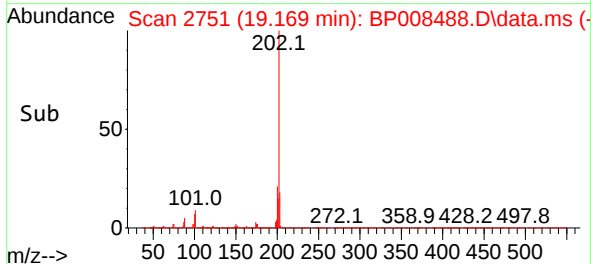
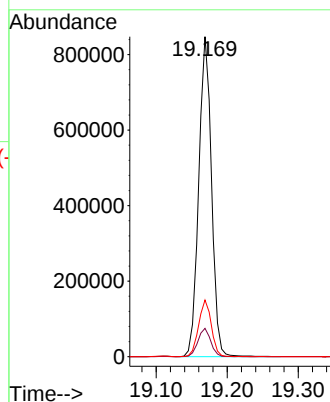


#75
Fluoranthene
Concen: 43.281 ng
RT: 19.169 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

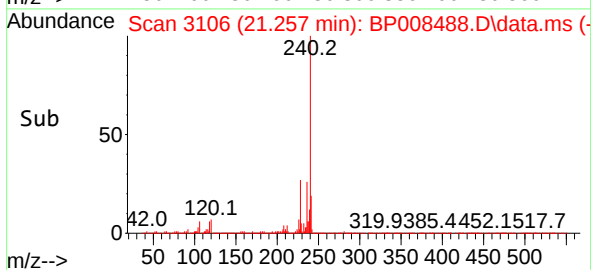
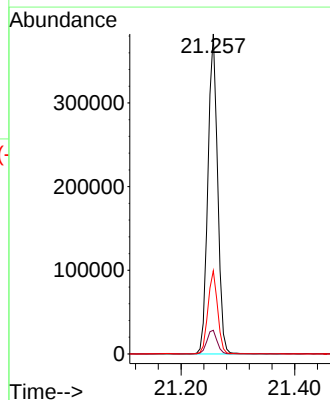
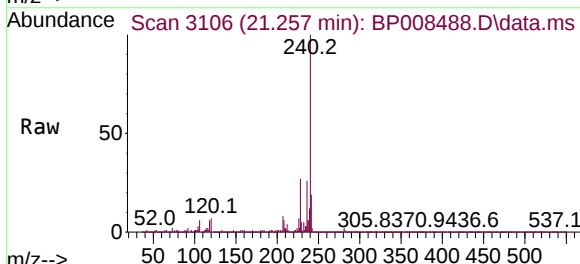


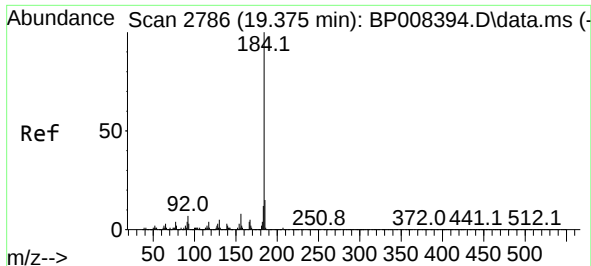
Tgt Ion:202 Resp: 1062213
Ion Ratio Lower Upper
202 100
101 8.9 0.0 29.8
203 17.7 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.257 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:240 Resp: 451411
Ion Ratio Lower Upper
240 100
120 7.4 7.3 10.9
236 26.0 21.4 32.2

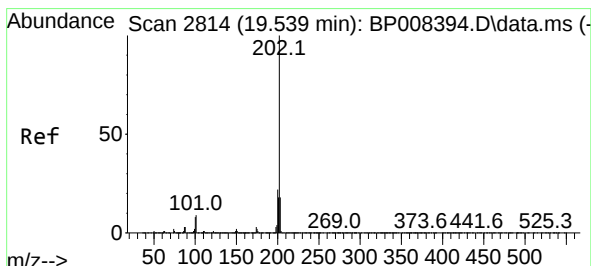
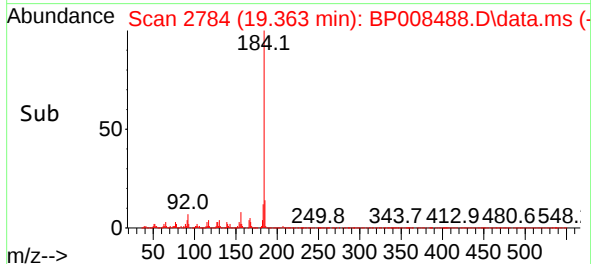
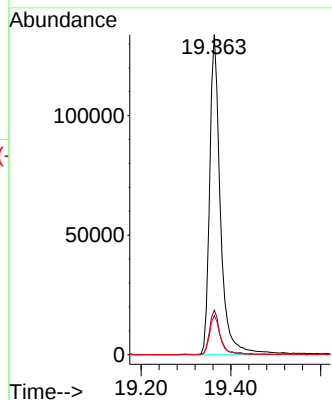
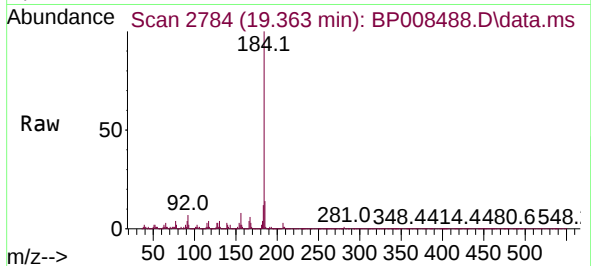




#77
Benzidine
Concen: 48.647 ng
RT: 19.363 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

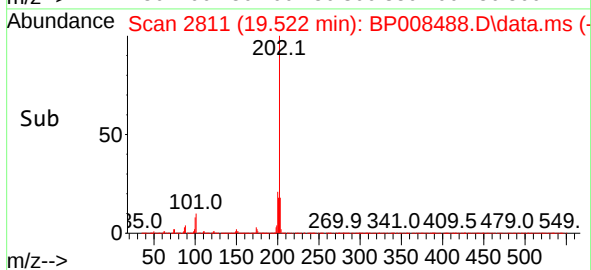
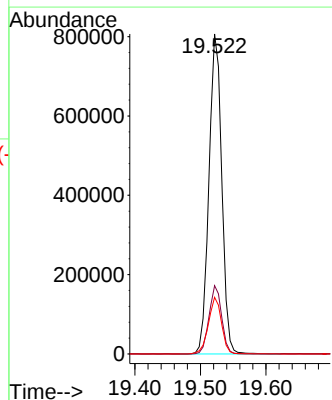
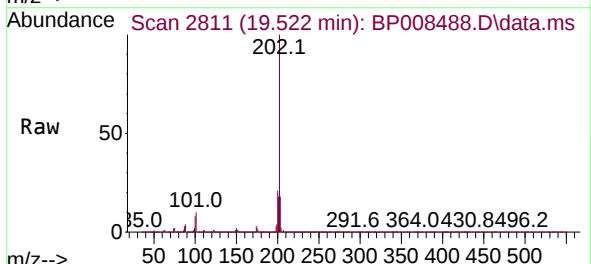
Instrument :
BNA_P
ClientSampleId :

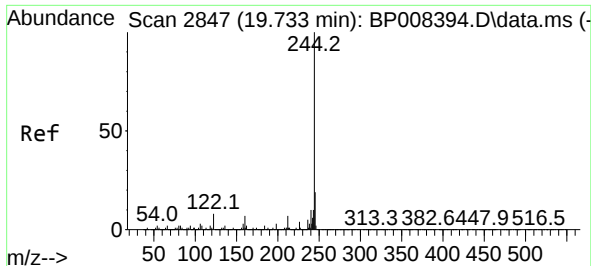
Tgt Ion:184 Resp: 222747
Ion Ratio Lower Upper
184 100
185 13.9 10.3 15.5
183 12.2 9.1 13.7



#78
Pyrene
Concen: 33.977 ng
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

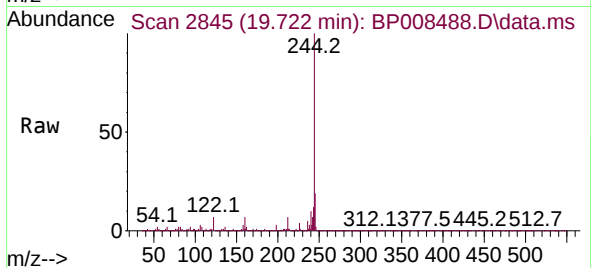
Tgt Ion:202 Resp: 1097344
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.7 14.2 21.2





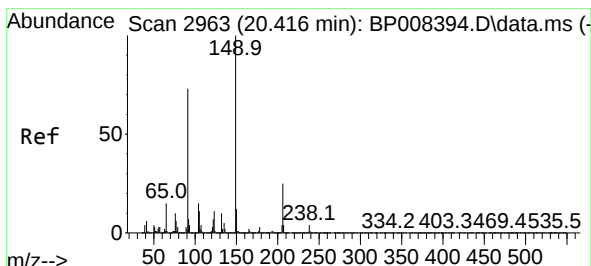
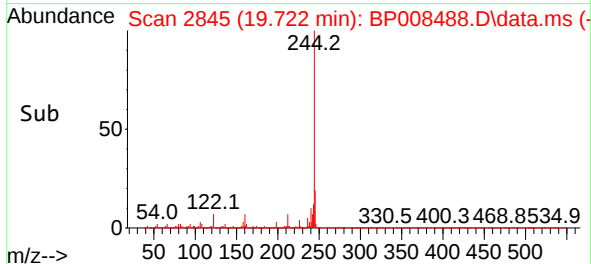
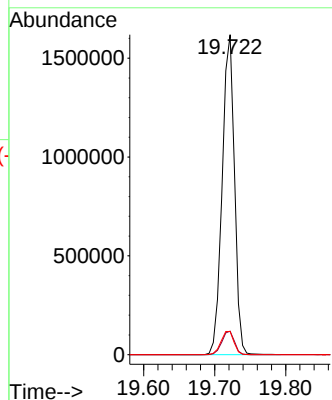
#79
 Terphenyl-d14
 Concen: 74.634 ng
 RT: 19.722 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

Instrument :
 BNA_P
 ClientSampleId :



Tgt Ion:244 Resp: 1935814

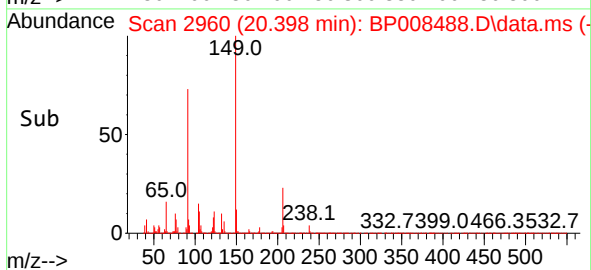
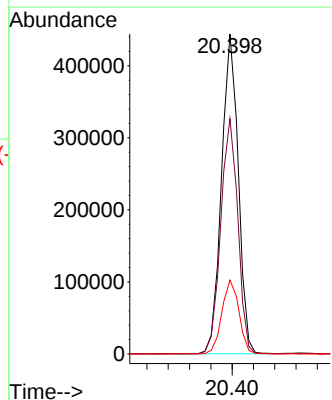
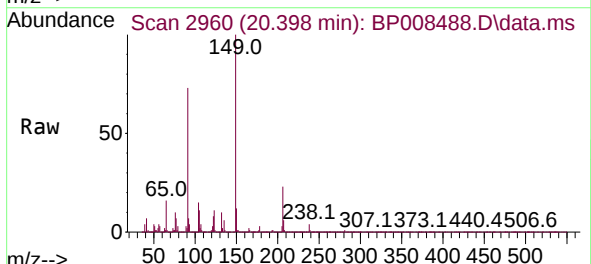
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	7.2	6.6	9.8

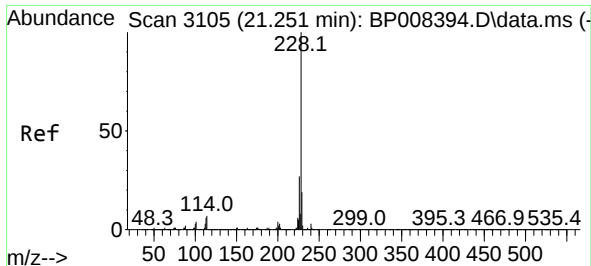


#80
 Butylbenzylphthalate
 Concen: 41.130 ng
 RT: 20.398 min Scan# 2960
 Delta R.T. -0.006 min
 Lab File: BP008488.D
 Acq: 18 Dec 2021 14:24

Tgt Ion:149 Resp: 483641

Ion	Ratio	Lower	Upper
149	100		
91	73.5	59.8	89.8
206	23.1	18.6	27.8

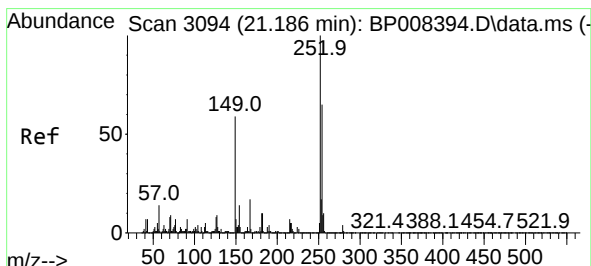
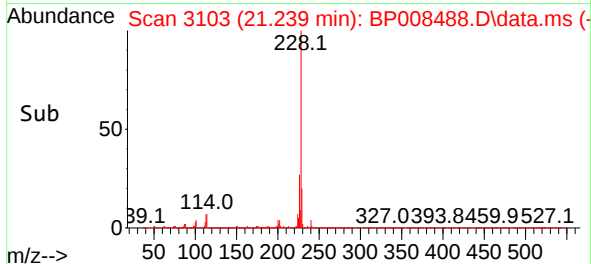
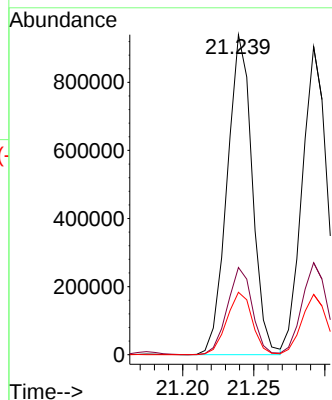
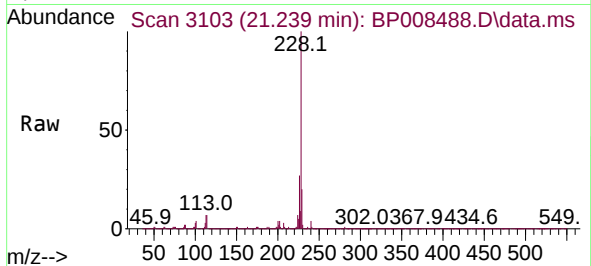




#81
Benzo(a)anthracene
Concen: 38.251 ng
RT: 21.239 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

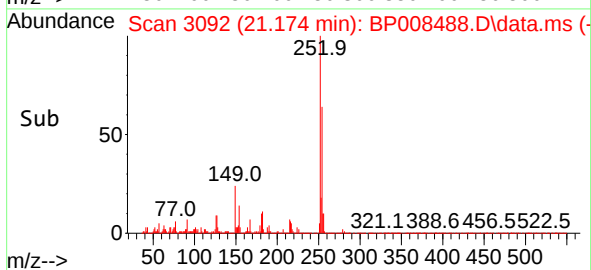
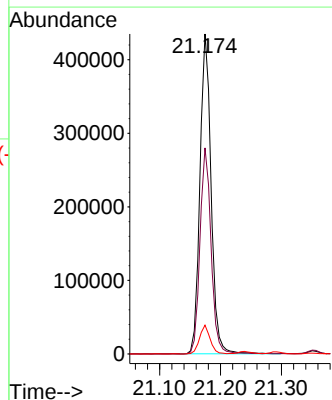
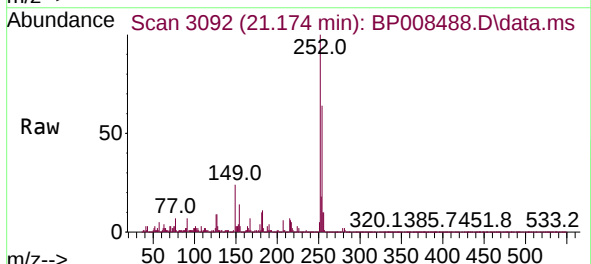
Instrument :
BNA_P
ClientSampleId :

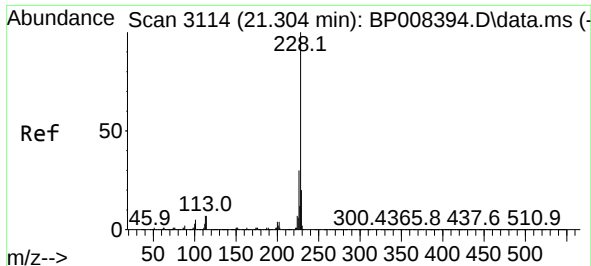
Tgt Ion:228 Resp: 1157188
Ion Ratio Lower Upper
228 100
226 27.2 21.9 32.9
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.684 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:252 Resp: 552377
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 9.0 7.6 11.4

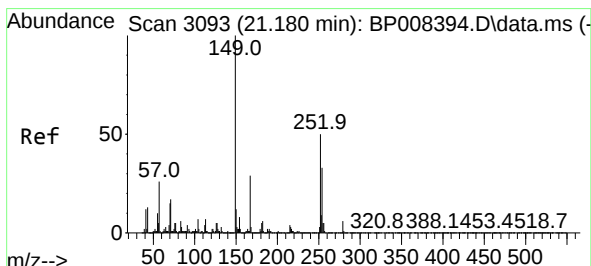
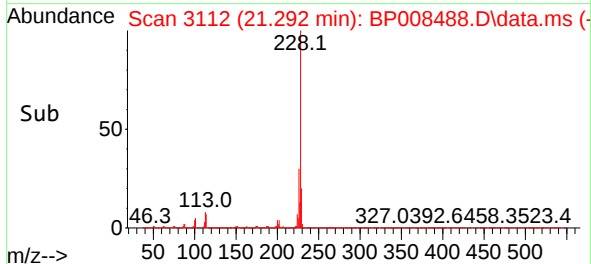
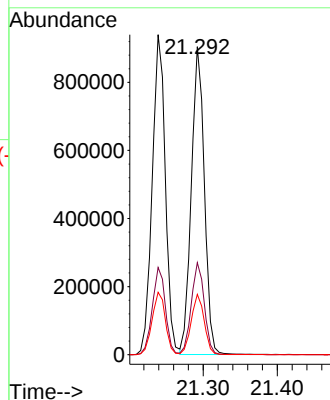
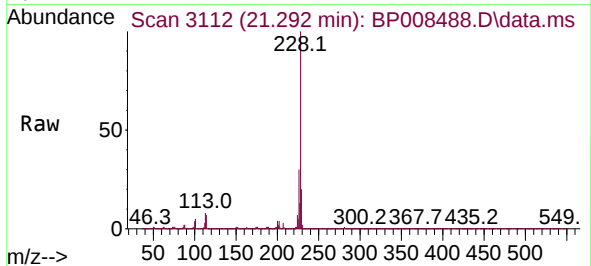




#83
Chrysene
Concen: 38.181 ng
RT: 21.292 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

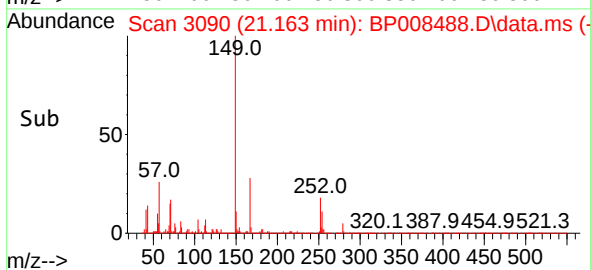
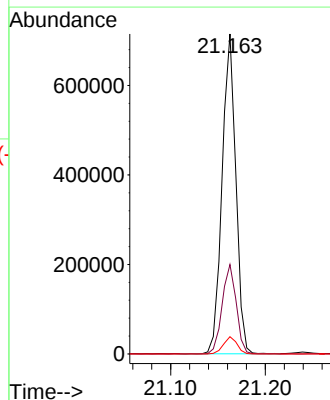
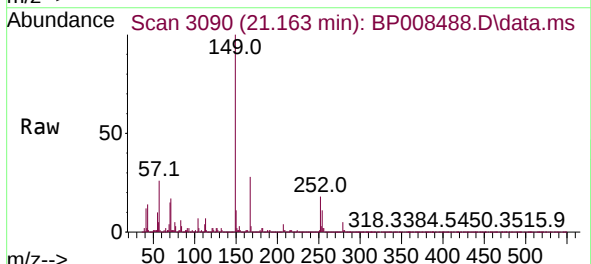
Instrument :
BNA_P
ClientSampleId :

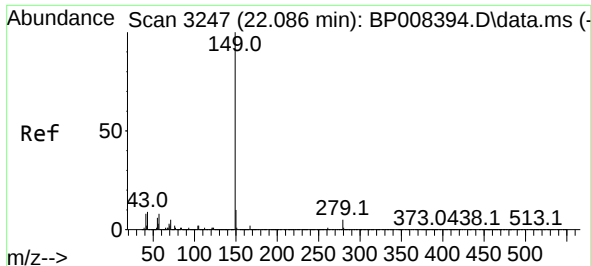
Tgt Ion:228 Resp: 1103323
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 19.6 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.610 ng
RT: 21.163 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:149 Resp: 722012
Ion Ratio Lower Upper
149 100
167 28.0 22.5 33.7
279 5.4 3.5 5.3#

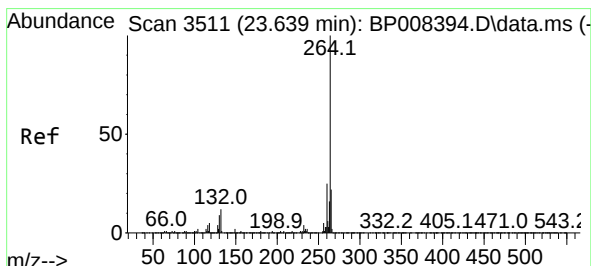
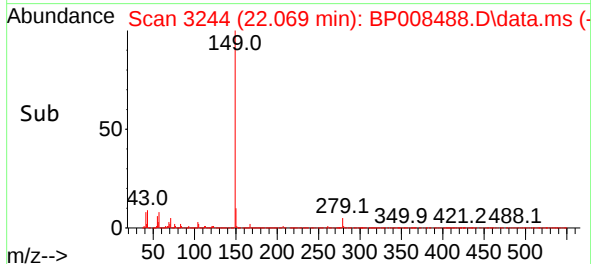
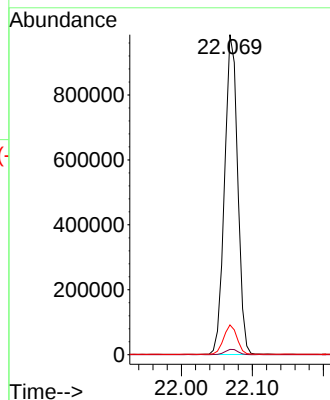
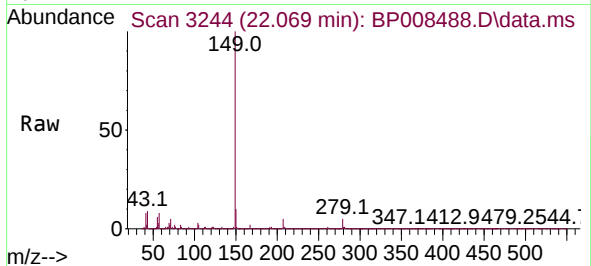




#85
Di-n-octyl phthalate
Concen: 43.933 ng
RT: 22.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

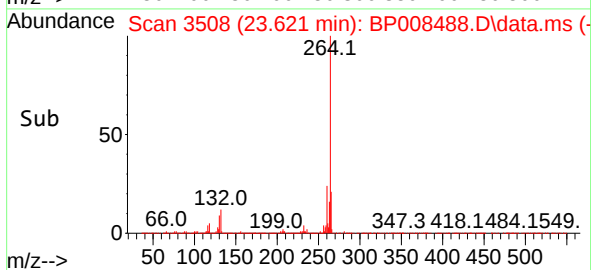
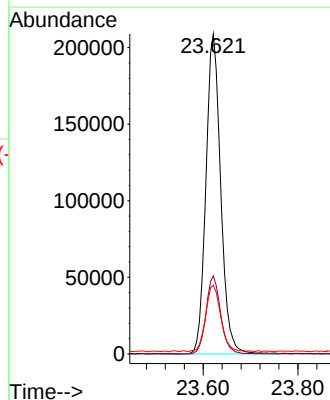
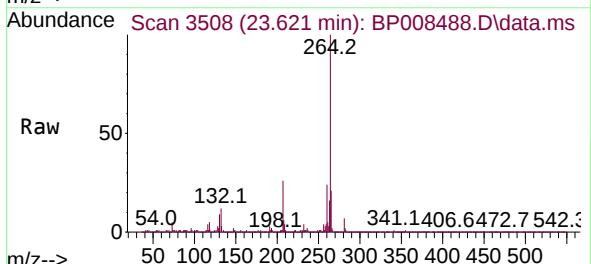
Instrument :
BNA_P
ClientSampleId :

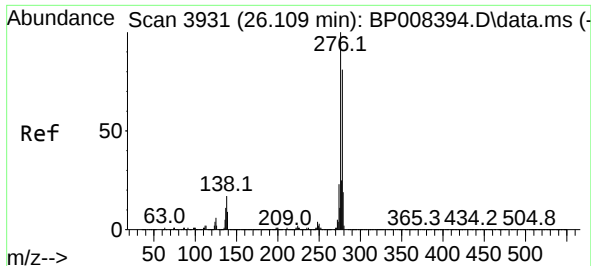
Tgt Ion:149 Resp: 1254499
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.3 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.621 min Scan# 3508
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:264 Resp: 452290
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.2
265 21.4 17.6 26.4

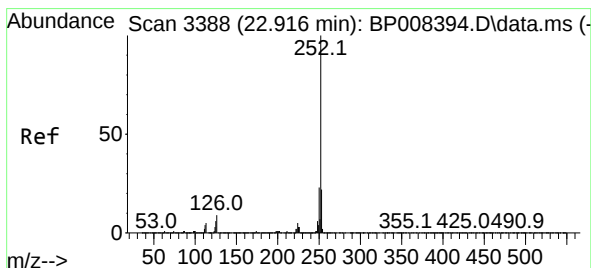
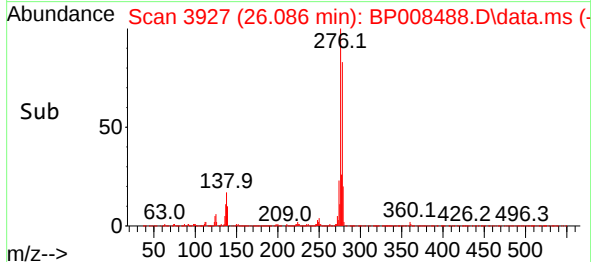
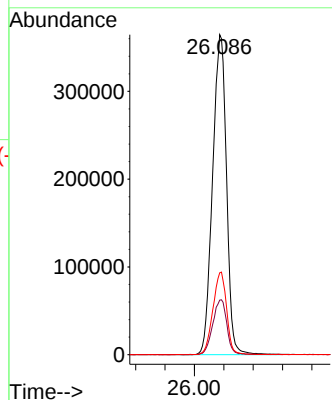
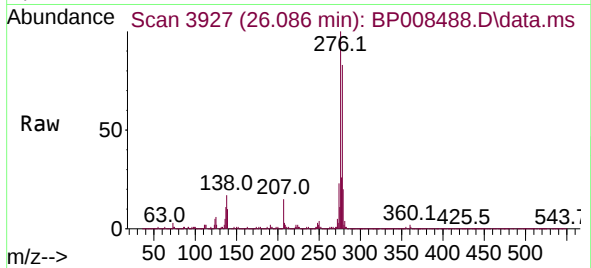




#87
Indeno(1,2,3-cd)pyrene
Concen: 33.596 ng
RT: 26.086 min Scan# 3931
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

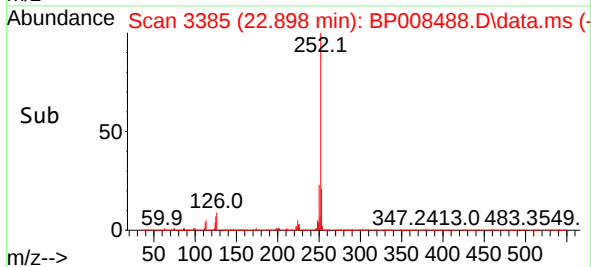
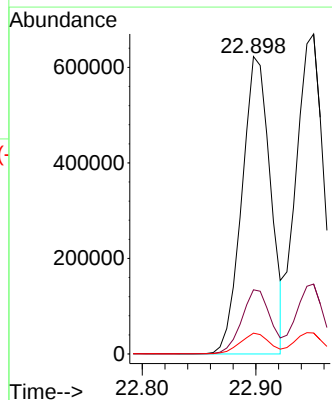
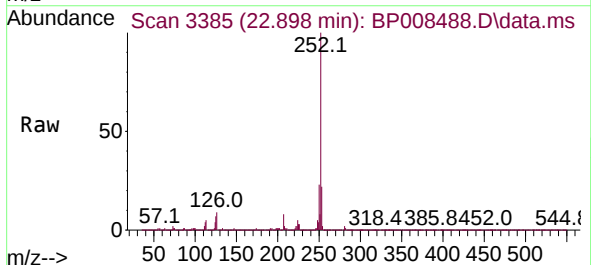
Instrument :
BNA_P
ClientSampleId :

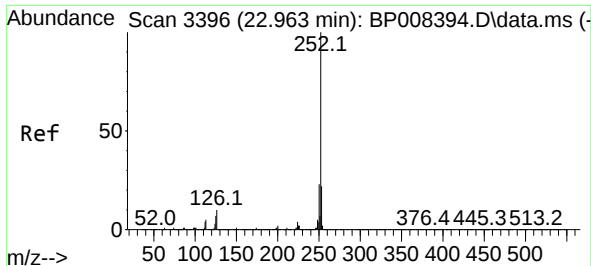
Tgt Ion:276 Resp: 1196116
Ion Ratio Lower Upper
276 100
138 17.3 16.6 25.0
277 25.3 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 39.967 ng
RT: 22.898 min Scan# 3385
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:252 Resp: 1087407
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 7.0 6.2 9.4

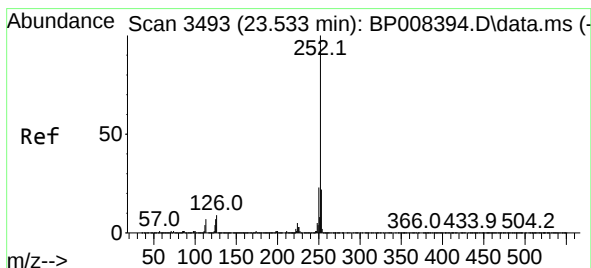
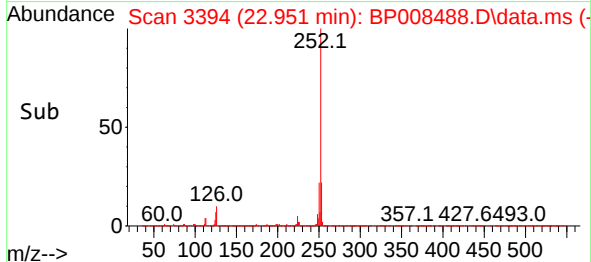
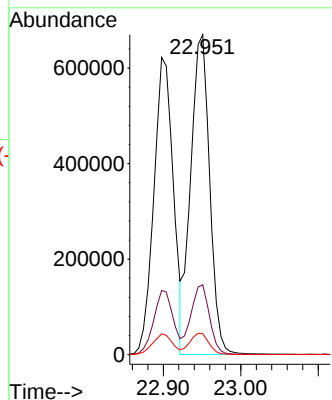
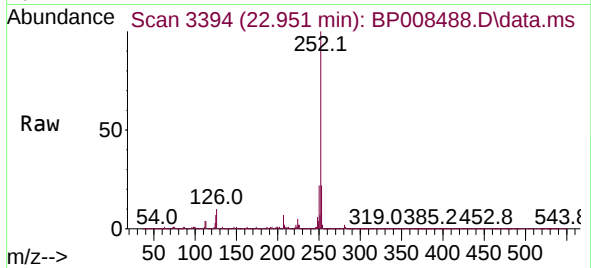




#89
Benzo(k)fluoranthene
Concen: 41.493 ng
RT: 22.951 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

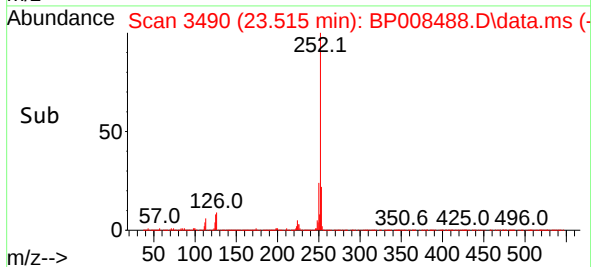
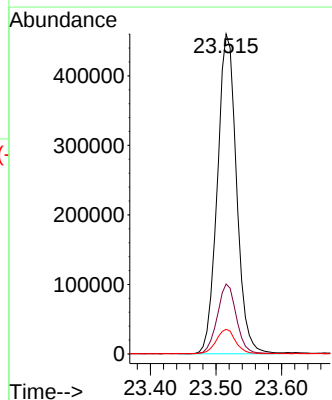
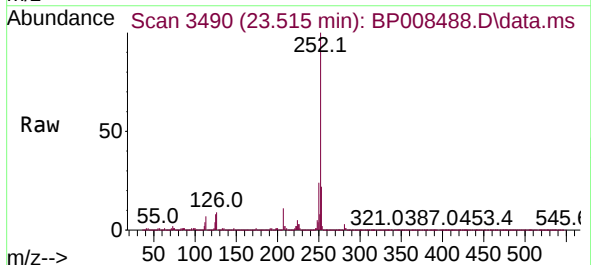
Instrument :
BNA_P
ClientSampleId :

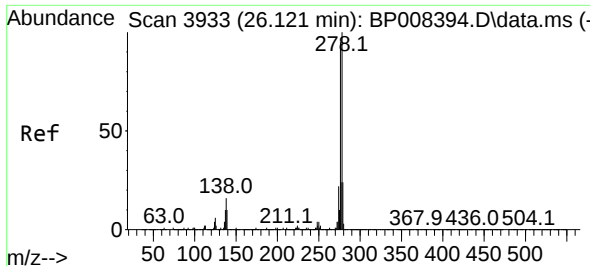
Tgt Ion:252 Resp: 1138437
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 6.6 6.5 9.7



#90
Benzo(a)pyrene
Concen: 39.494 ng
RT: 23.515 min Scan# 3490
Delta R.T. -0.012 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:252 Resp: 932637
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.7 7.4 11.0

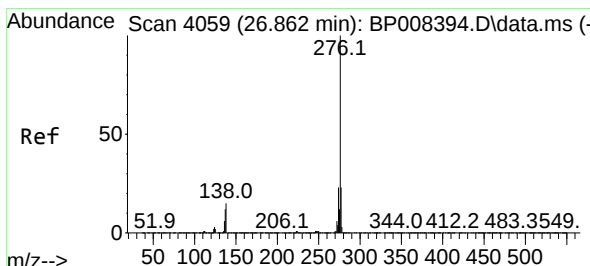
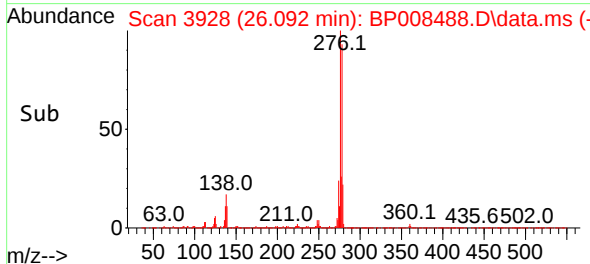
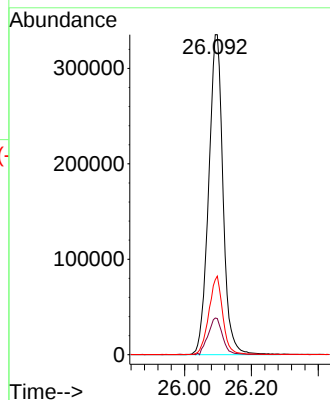
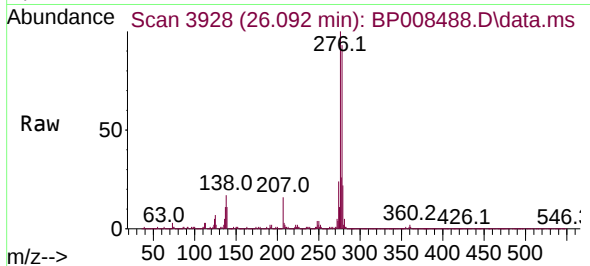




#91
Dibenzo(a,h)anthracene
Concen: 33.474 ng
RT: 26.092 min Scan# 3933
Delta R.T. -0.018 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 997650
Ion Ratio Lower Upper
278 100
139 11.5 10.8 16.2
279 23.4 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 31.467 ng
RT: 26.839 min Scan# 4055
Delta R.T. -0.018 min
Lab File: BP008488.D
Acq: 18 Dec 2021 14:24

Tgt Ion:276 Resp: 928681
Ion Ratio Lower Upper
276 100
277 23.6 20.0 30.0
138 15.2 14.1 21.1

