

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110121\
 Data File : BP007789.D
 Acq On : 01 Nov 2021 13:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 01 14:38:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 01 14:37:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	233158	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	840072	20.000	ng	0.00
39) Acenaphthene-d10	14.575	164	517319	20.000	ng	0.00
64) Phenanthrene-d10	17.328	188	1104647	20.000	ng	0.00
76) Chrysene-d12	21.422	240	1247619	20.000	ng	0.00
86) Perylene-d12	23.869	264	1396023	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	1129444	80.288	ng	0.00
7) Phenol-d6	7.099	99	1485626	78.386	ng	0.00
23) Nitrobenzene-d5	9.093	82	1268263	93.170	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	563716	104.981	ng	0.00
45) 2-Fluorobiphenyl	13.199	172	2861187	84.539	ng	0.00
79) Terphenyl-d14	19.892	244	4760619	77.284	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	231284	37.473	ng	98
3) Pyridine	3.805	79	679845	40.791	ng	97
4) n-Nitrosodimethylamine	3.711	42	265510	36.469	ng	91
6) Aniline	7.258	93	808368	37.134	ng	99
8) 2-Chlorophenol	7.493	128	575044	39.557	ng	97
9) Benzaldehyde	7.064	77	397599	37.893	ng	99
10) Phenol	7.128	94	713100	38.767	ng	99
11) bis(2-Chloroethyl)ether	7.352	93	555170	37.380	ng	97
12) 1,3-Dichlorobenzene	7.822	146	655087	38.711	ng	98
13) 1,4-Dichlorobenzene	7.964	146	661956	38.649	ng	98
14) 1,2-Dichlorobenzene	8.287	146	625241	38.385	ng	99
15) Benzyl Alcohol	8.169	79	519505	37.298	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.464	45	642329	33.084	ng	99
17) 2-Methylphenol	8.375	107	469083	37.670	ng	100
18) Hexachloroethane	9.016	117	231128	37.832	ng	94
19) n-Nitroso-di-n-propyla...	8.746	70	388773	35.218	ng	95
20) 3+4-Methylphenols	8.705	107	641401	37.841	ng	99
22) Acetophenone	8.752	105	820077	39.428	ng	98
24) Nitrobenzene	9.134	77	594459	43.716	ng	96
25) Isophorone	9.663	82	1025155	36.156	ng	99
26) 2-Nitrophenol	9.846	139	291529	49.724	ng	97
27) 2,4-Dimethylphenol	9.911	122	449515	39.035	ng	97
28) bis(2-Chloroethoxy)met...	10.146	93	710392	38.435	ng	100
29) 2,4-Dichlorophenol	10.381	162	551899	44.159	ng	99
30) 1,2,4-Trichlorobenzene	10.599	180	624972	42.758	ng	97
31) Naphthalene	10.787	128	1665474	39.741	ng	99
32) Benzoic acid	10.058	122	368746	50.561	ng	97
33) 4-Chloroaniline	10.893	127	700371	39.059	ng	98
34) Hexachlorobutadiene	11.081	225	405611	43.985	ng	98
35) Caprolactam	11.687	113	161044	63.338	ng	92
36) 4-Chloro-3-methylphenol	12.022	107	572047	41.348	ng	100
37) 2-Methylnaphthalene	12.399	142	1158670	39.358	ng	100
38) 1-Methylnaphthalene	12.616	142	1128149	39.446	ng	98
40) 1,2,4,5-Tetrachloroben...	12.769	216	682473	44.951	ng	98
41) Hexachlorocyclopentadiene	12.752	237	344103	41.574	ng	98
43) 2,4,6-Trichlorophenol	13.004	196	463845	50.832	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	501353	55.247	ng	96
46) 1,1'-Biphenyl	13.404	154	1508042	40.371	ng	100
47) 2-Chloronaphthalene	13.446	162	1175508	40.926	ng	99
48) 2-Nitroaniline	13.646	65	332696	46.633	ng	99
49) Acenaphthylene	14.293	152	1818407	39.782	ng	99
50) Dimethylphthalate	14.034	163	1506889	40.434	ng	99
51) 2,6-Dinitrotoluene	14.146	165	318271	46.533	ng	95
52) Acenaphthene	14.640	154	1081447	38.076	ng	100
53) 3-Nitroaniline	14.475	138	346464	49.376	ng	# 98
54) 2,4-Dinitrophenol	14.681	184	164586	77.374	ng	95
55) Dibenzofuran	14.969	168	1828370	40.452	ng	100
56) 4-Nitrophenol	14.781	139	292933	52.010	ng	97
57) 2,4-Dinitrotoluene	14.934	165	436114	47.865	ng	90
58) Fluorene	15.622	166	1384365	47.307	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.116	232	424901	47.869	ng	99
60) Diethylphthalate	15.398	149	1456900	38.686	ng	100
61) 4-Chlorophenyl-phenyle...	15.616	204	751626	49.254	ng	98
62) 4-Nitroaniline	15.640	138	350691	52.054	ng	99
63) Azobenzene	15.910	77	1295593	35.953	ng	98
65) 4,6-Dinitro-2-methylph...	15.704	198	259451	52.662	ng	90
66) n-Nitrosodiphenylamine	15.834	169	1247518	39.510	ng	99
67) 4-Bromophenyl-phenylether	16.516	248	483119	42.846	ng	98
68) Hexachlorobenzene	16.634	284	532549	42.851	ng	95
69) Atrazine	16.793	200	463818	40.622	ng	98
70) Pentachlorophenol	16.981	266	349763	50.508	ng	97
71) Phenanthrene	17.375	178	2307239	40.417	ng	100
72) Anthracene	17.463	178	2269554	39.821	ng	99
73) Carbazole	17.734	167	2261543	39.651	ng	100
74) Di-n-butylphthalate	18.292	149	2481833	37.722	ng	99
75) Fluoranthene	19.339	202	2915357	42.129	ng	99
77) Benzidine	19.516	184	1121337	31.216	ng	99
78) Pyrene	19.692	202	3044677	36.832	ng	100
80) Butylbenzylphthalate	20.569	149	1232877	37.699	ng	99
81) Benzo(a)anthracene	21.404	228	3221312	39.347	ng	99
82) 3,3'-Dichlorobenzidine	21.339	252	1065682	39.674	ng	99
83) Chrysene	21.463	228	3050703	39.443	ng	99
84) Bis(2-ethylhexyl)phtha...	21.339	149	1748052	35.633	ng	# 98
85) Di-n-octyl phthalate	22.280	149	3145916	37.163	ng	97
87) Indeno(1,2,3-cd)pyrene	26.433	276	4042536	41.021	ng	97
88) Benzo(b)fluoranthene	23.127	252	3387709	40.925	ng	98
89) Benzo(k)fluoranthene	23.175	252	3179910	39.231	ng	99
90) Benzo(a)pyrene	23.763	252	2822396	40.091	ng	98
91) Dibenzo(a,h)anthracene	26.451	278	3340587	41.090	ng	98
92) Benzo(g,h,i)perylene	27.221	276	3365549	40.983	ng	97

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

Instrument :

BNA P

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SSTDCCC040

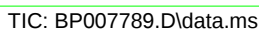
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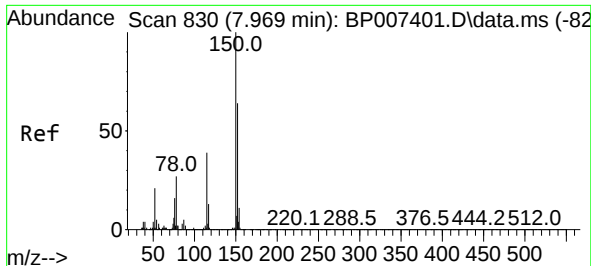
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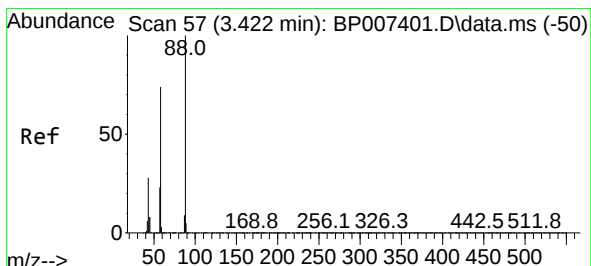
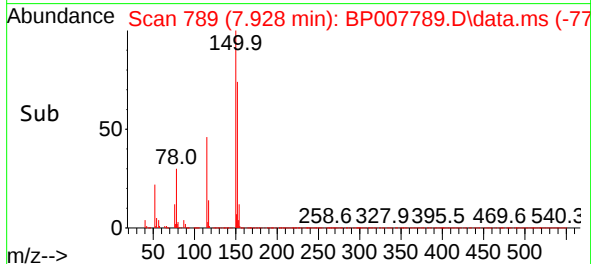
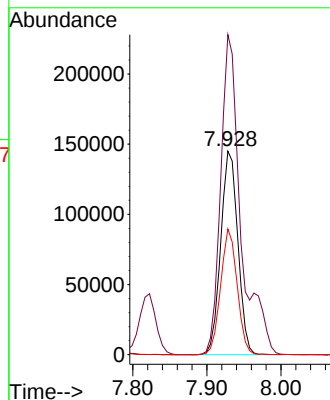
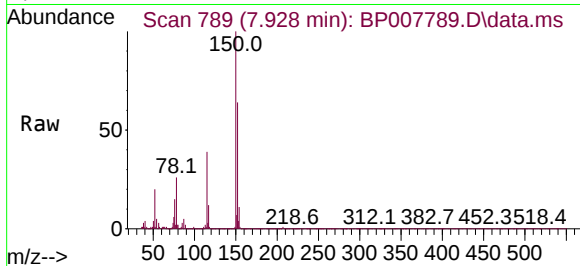




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.928 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BP007789.D
 Acq: 01 Nov 2021 13:43

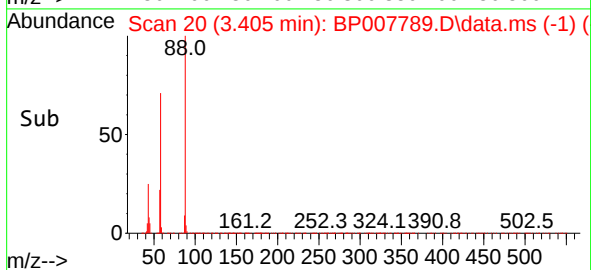
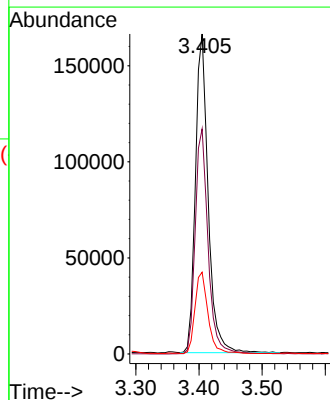
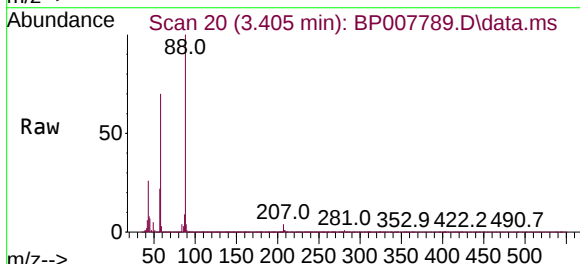
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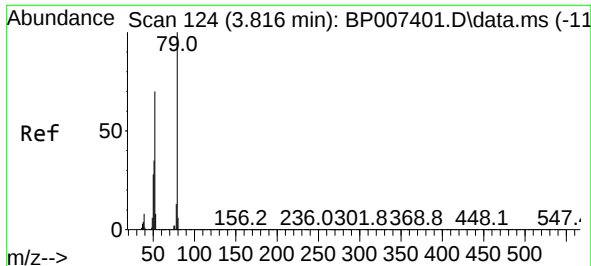
Tgt Ion:152 Resp: 233158
 Ion Ratio Lower Upper
 152 100
 150 157.2 124.1 186.1
 115 61.8 48.1 72.1



#2
 1,4-Dioxane
 Concen: 37.473 ng
 RT: 3.405 min Scan# 20
 Delta R.T. 0.000 min
 Lab File: BP007789.D
 Acq: 01 Nov 2021 13:43

Tgt Ion: 88 Resp: 231284
 Ion Ratio Lower Upper
 88 100
 58 71.4 58.1 87.1
 43 26.1 22.2 33.4

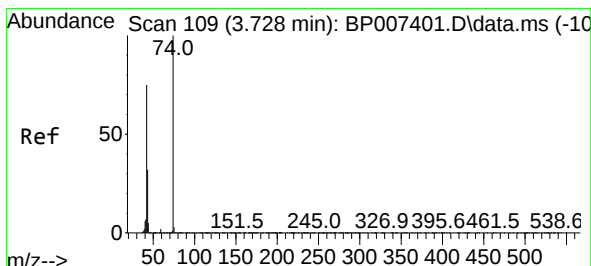
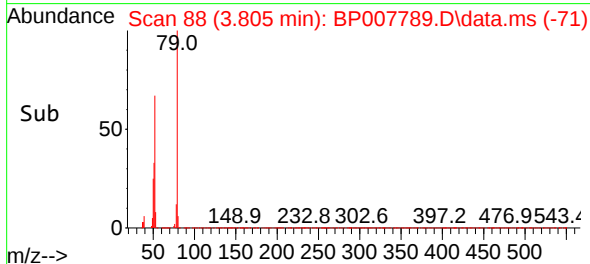
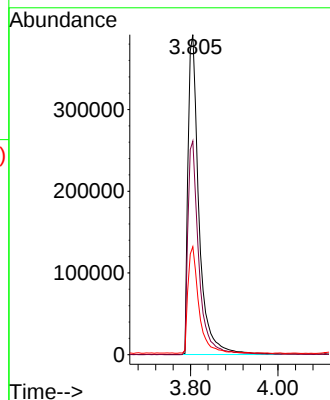
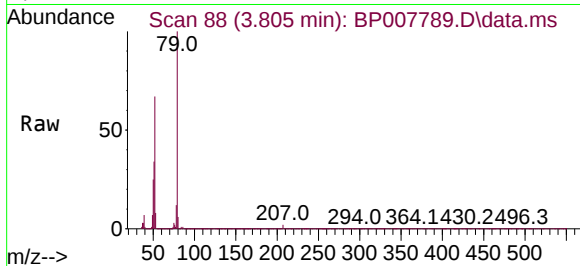




#3
Pyridine
Concen: 40.791 ng
RT: 3.805 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

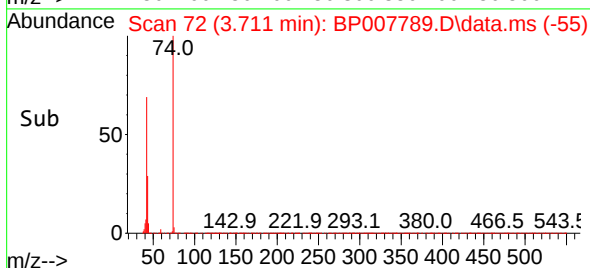
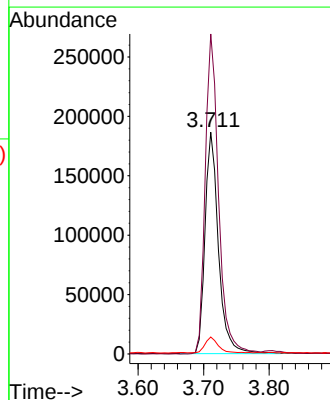
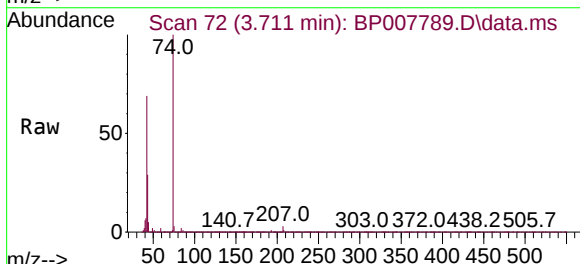
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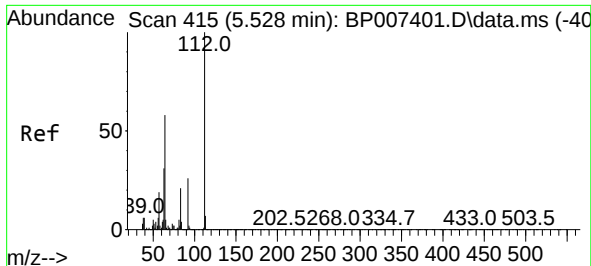
Tgt Ion: 79 Resp: 679845
Ion Ratio Lower Upper
79 100
52 66.7 55.7 83.5
51 33.7 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 36.469 ng
RT: 3.711 min Scan# 72
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 42 Resp: 265510
Ion Ratio Lower Upper
42 100
74 144.3 107.0 160.4
44 7.7 7.4 11.2

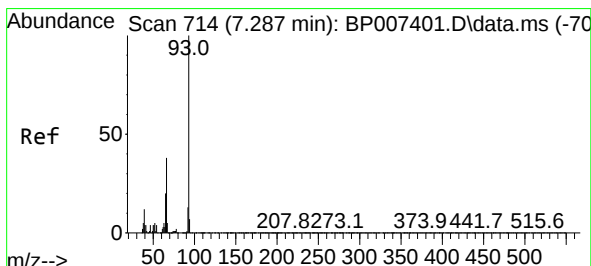
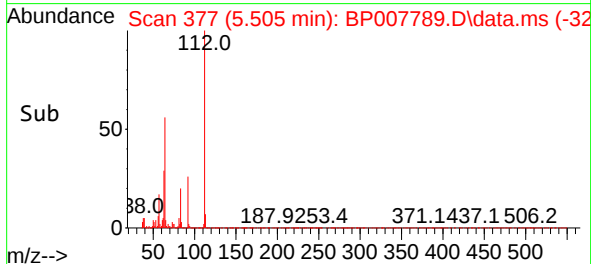
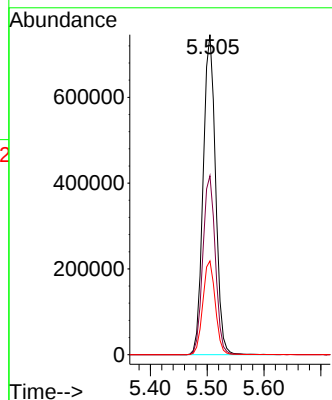
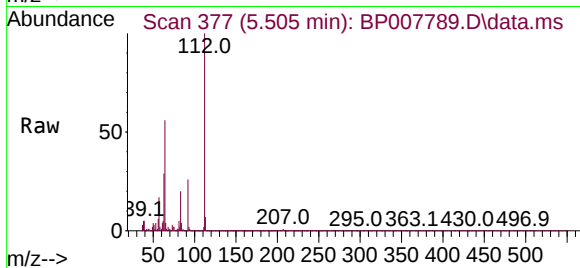




#5
2-Fluorophenol
Concen: 80.288 ng
RT: 5.505 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

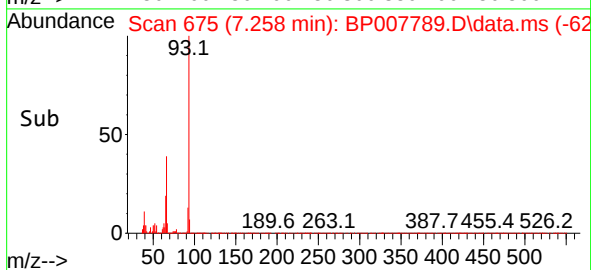
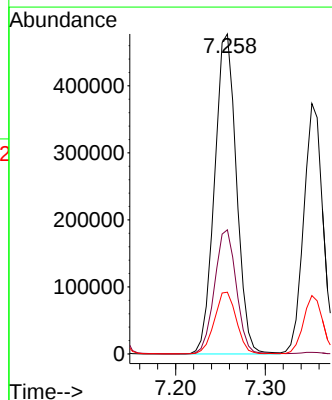
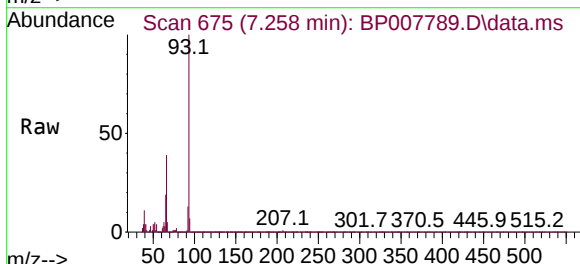
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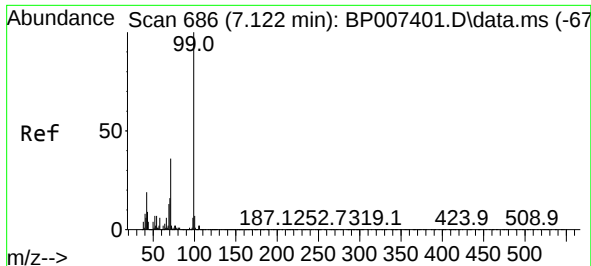
Tgt Ion:112 Resp: 1129444
Ion Ratio Lower Upper
112 100
64 55.9 46.6 70.0
63 29.3 25.0 37.6



#6
Aniline
Concen: 37.134 ng
RT: 7.258 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 93 Resp: 808368
Ion Ratio Lower Upper
93 100
66 38.8 30.5 45.7
65 19.3 15.8 23.8

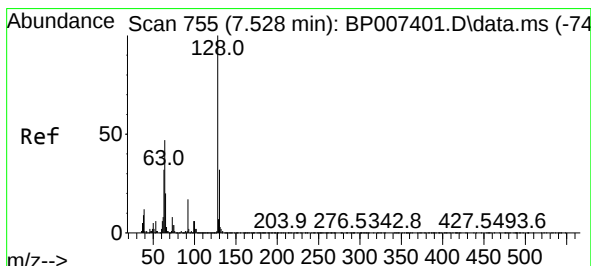
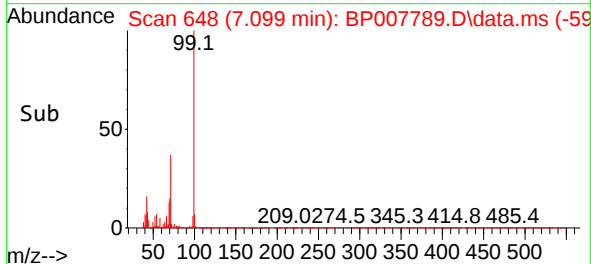
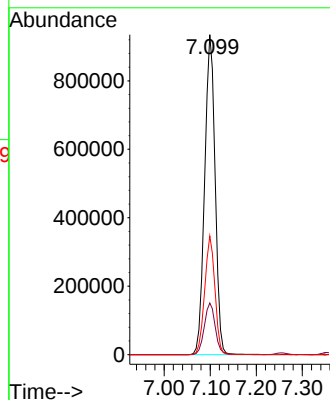
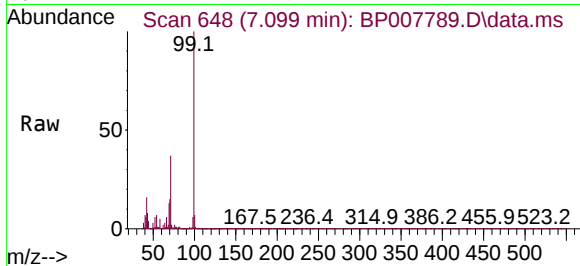




#7
Phenol-d6
Concen: 78.386 ng
RT: 7.099 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

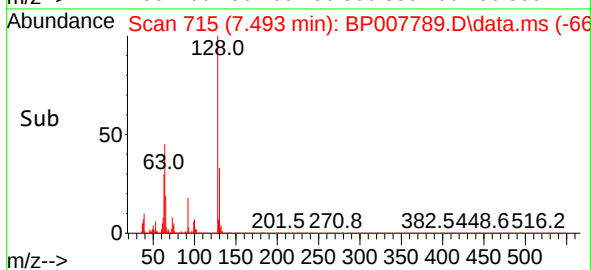
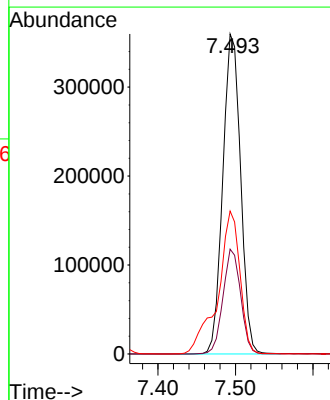
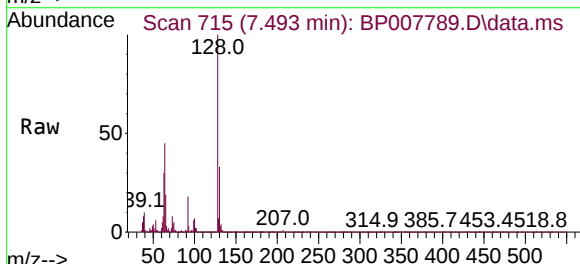
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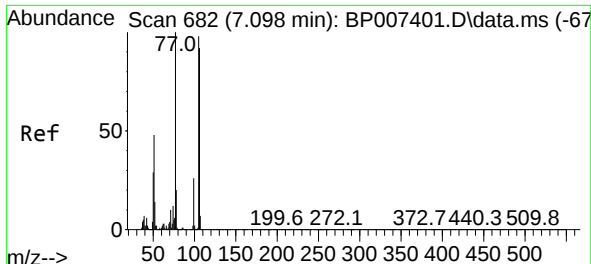
Tgt Ion: 99 Resp: 1485626
Ion Ratio Lower Upper
99 100
42 16.1 14.9 22.3
71 37.1 29.2 43.8



#8
2-Chlorophenol
Concen: 39.557 ng
RT: 7.493 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:128 Resp: 575044
Ion Ratio Lower Upper
128 100
130 32.8 12.0 52.0
64 44.7 27.0 67.0

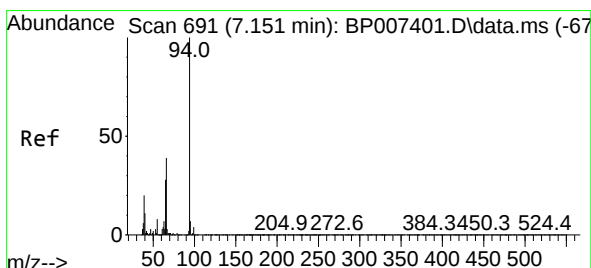
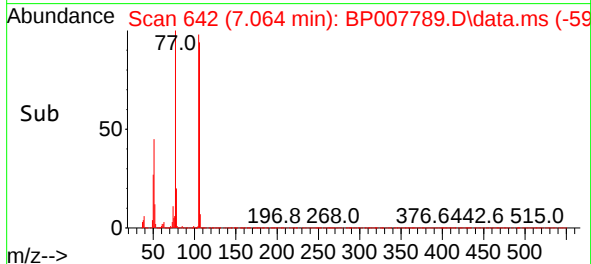
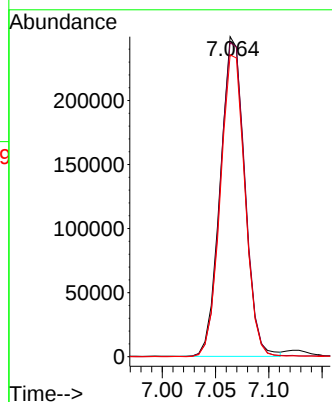
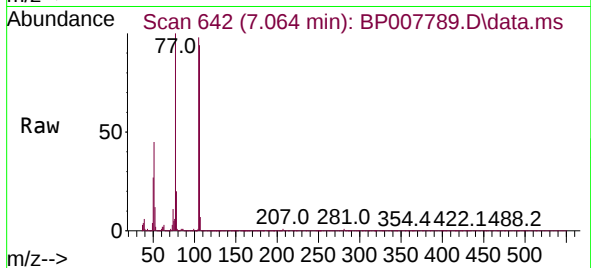




#9
Benzaldehyde
Concen: 37.893 ng
RT: 7.064 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP007789.D
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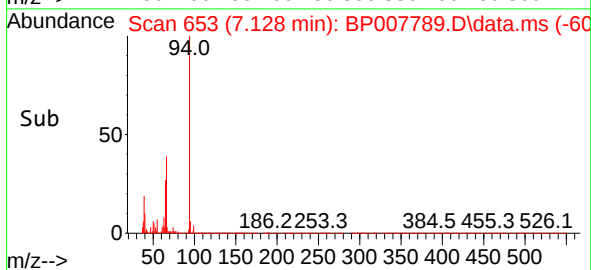
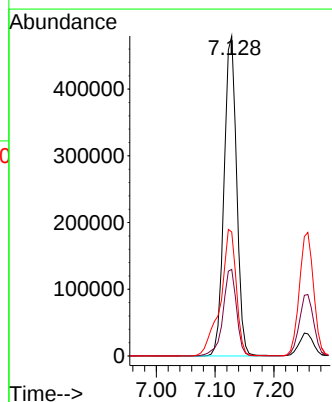
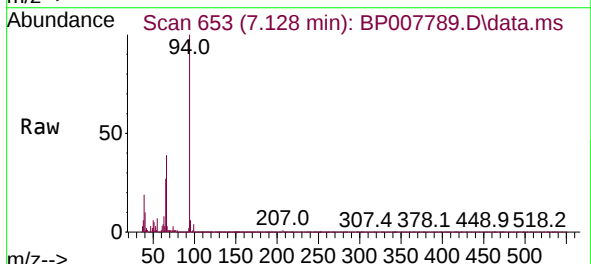
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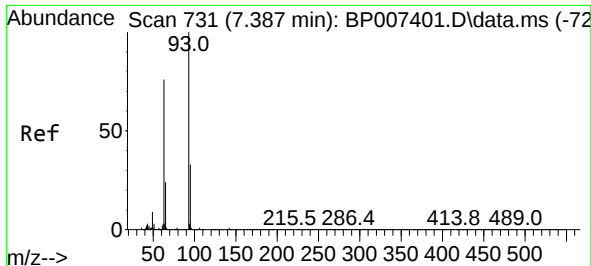
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Ion Ratio Lower Upper
77 100
105 98.1 77.5 117.5
106 94.3 72.1 112.1



#10
Phenol
Concen: 38.767 ng
RT: 7.128 min Scan# 653
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 94 Resp: 713100
Ion Ratio Lower Upper
94 100
65 27.0 8.2 48.2
66 38.8 18.8 58.8

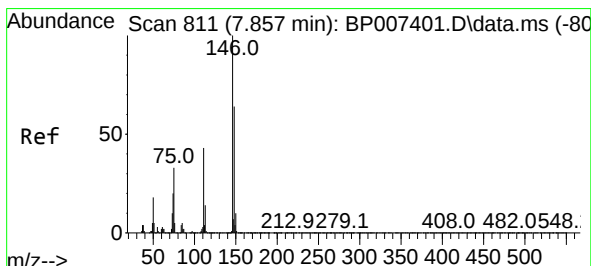
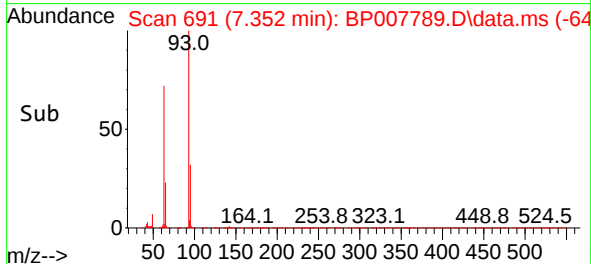
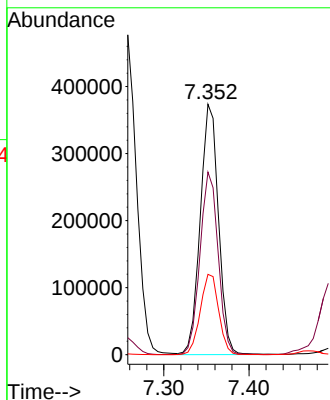
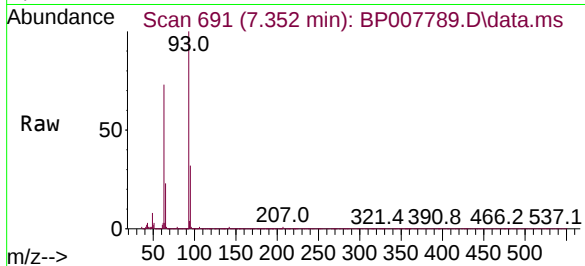




#11
bis(2-Chloroethyl)ether
Concen: 37.380 ng
RT: 7.352 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

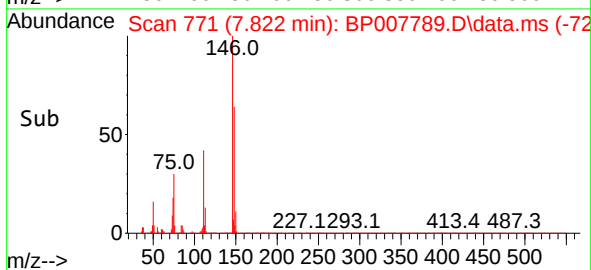
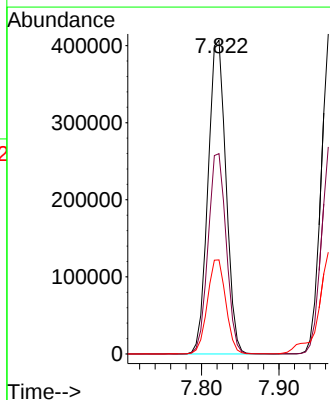
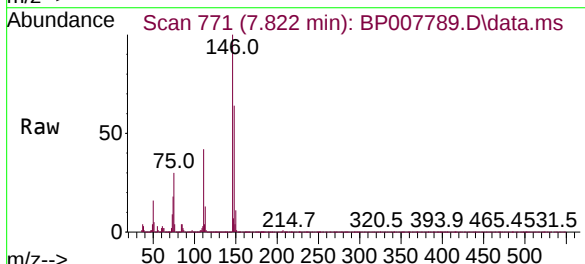
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

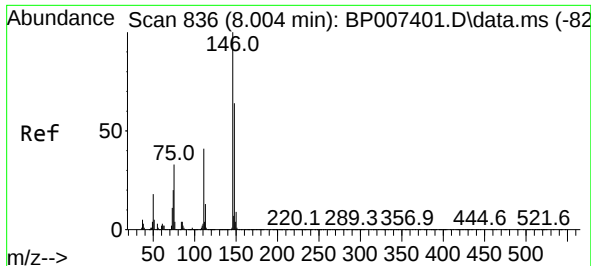
Tgt Ion: 93 Resp: 555170
Ion Ratio Lower Upper
93 100
63 72.9 55.7 95.7
95 32.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 38.711 ng
RT: 7.822 min Scan# 771
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 146 Resp: 655087
Ion Ratio Lower Upper
146 100
148 63.8 51.4 77.0
75 30.0 26.1 39.1

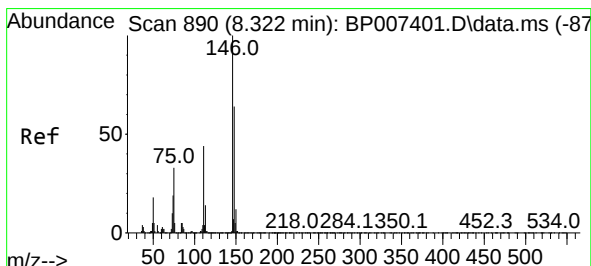
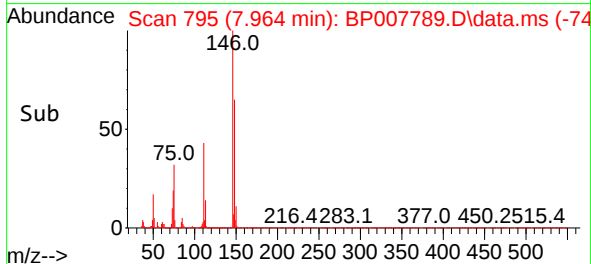
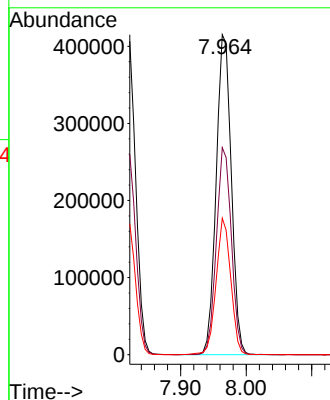
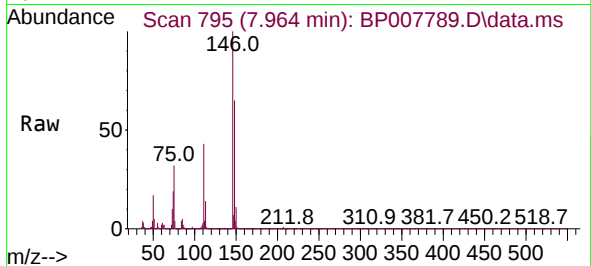




#13
1,4-Dichlorobenzene
Concen: 38.649 ng
RT: 7.964 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

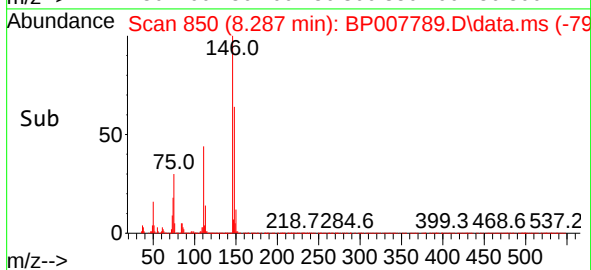
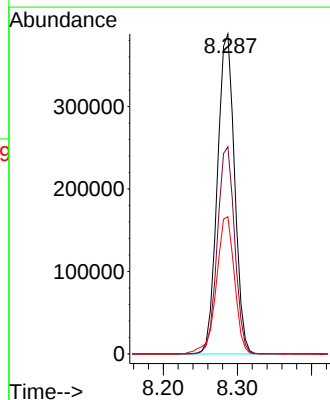
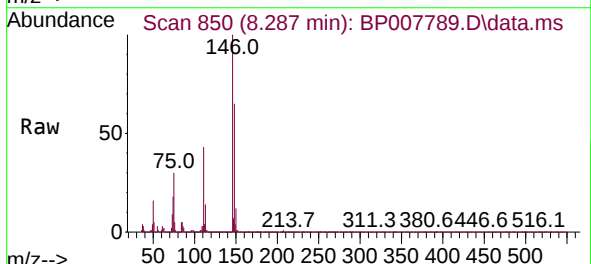
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

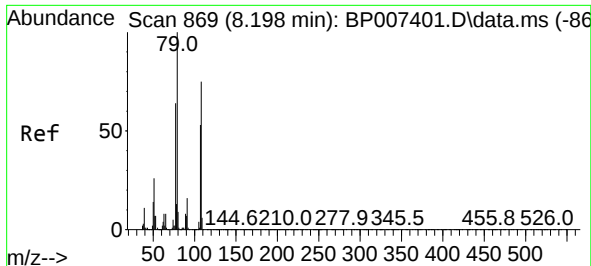
Tgt Ion:146 Resp: 661956
Ion Ratio Lower Upper
146 100
148 64.7 51.0 76.6
111 42.6 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 38.385 ng
RT: 8.287 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:146 Resp: 625241
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 42.9 35.1 52.7

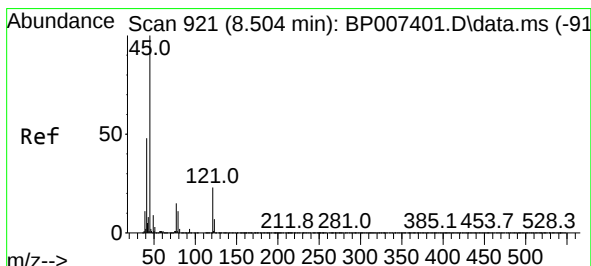
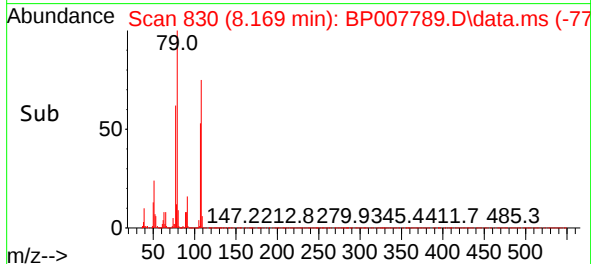
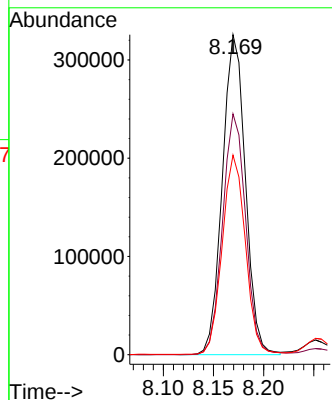
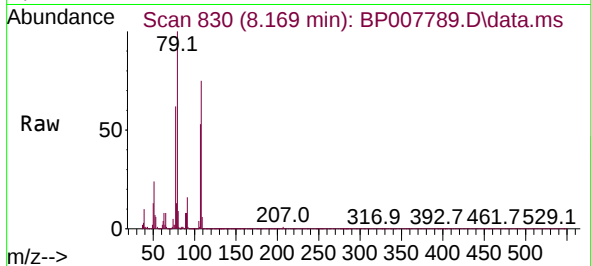




#15
Benzyl Alcohol
Concen: 37.298 ng
RT: 8.169 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

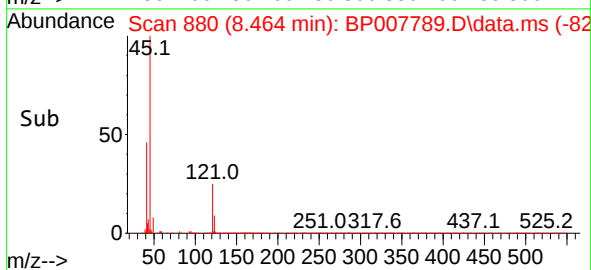
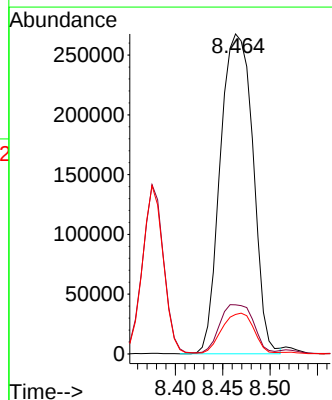
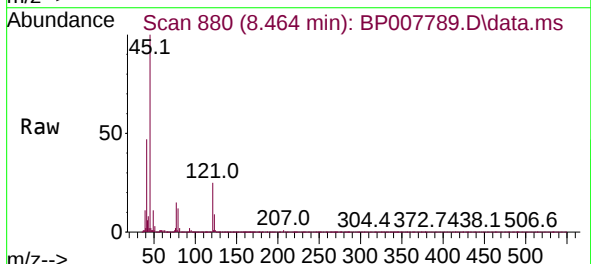
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

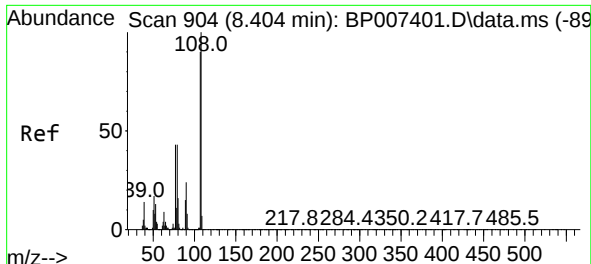
Tgt Ion: 79 Resp: 519505
Ion Ratio Lower Upper
79 100
108 75.3 59.9 89.9
77 62.4 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.084 ng
RT: 8.464 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 45 Resp: 642329
Ion Ratio Lower Upper
45 100
77 15.3 0.0 34.9
79 12.4 0.0 31.7

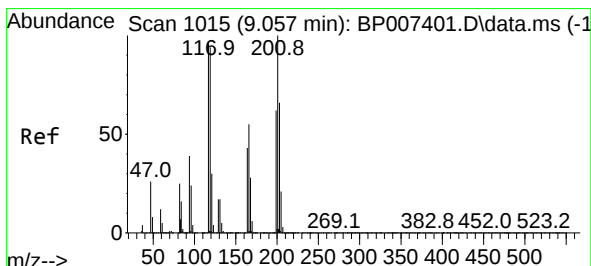
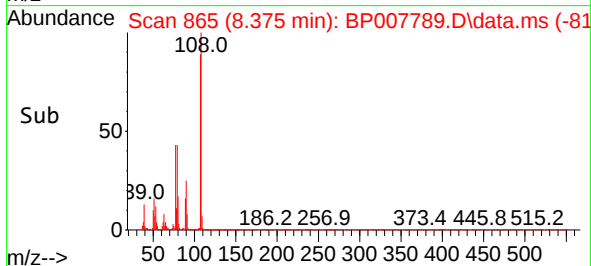
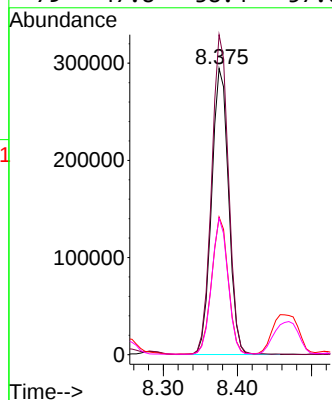
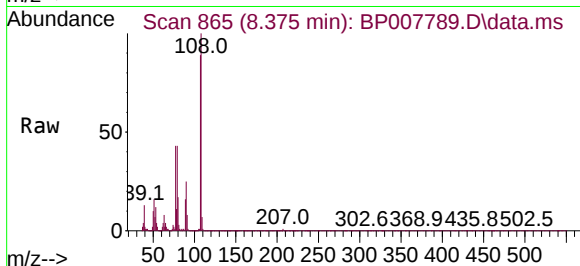




#17
2-Methylphenol
Concen: 37.670 ng
RT: 8.375 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

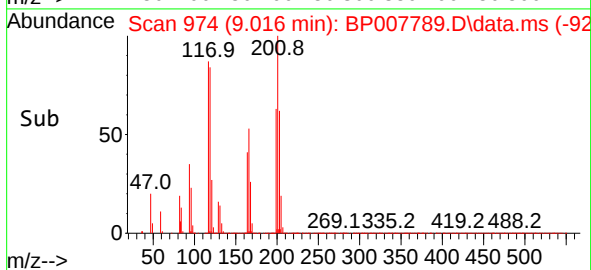
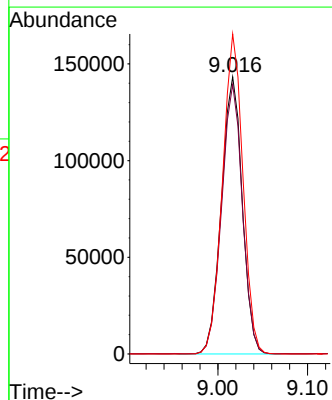
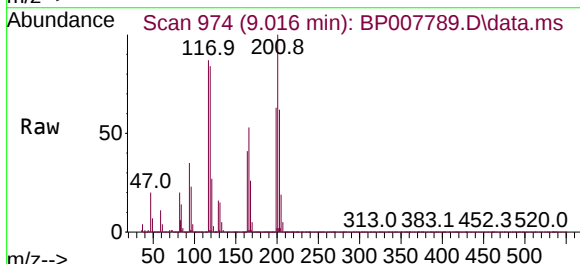
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

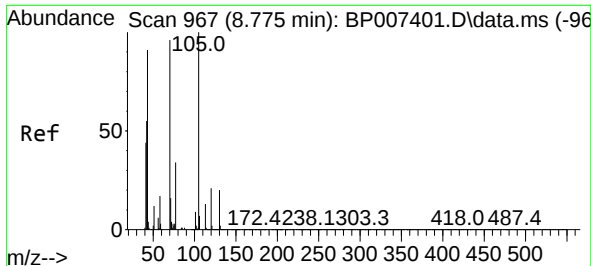
Tgt Ion:	107	Resp:	469083
Ion	Ratio	Lower	Upper
107	100		
108	111.8	89.2	133.8
77	48.1	38.5	57.7
79	47.8	38.4	57.6



#18
Hexachloroethane
Concen: 37.832 ng
RT: 9.016 min Scan# 974
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:	117	Resp:	231128
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.6	116.4
201	115.4	82.9	124.3





#19

n-Nitroso-di-n-propylamine

Concen: 35.218 ng

RT: 8.746 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP007789.D

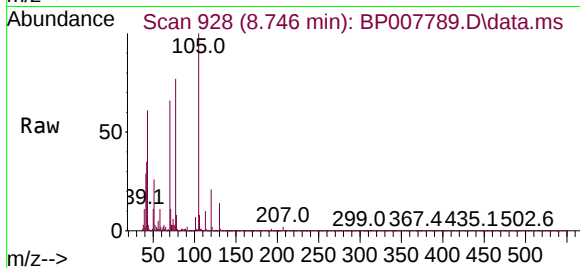
Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 388773

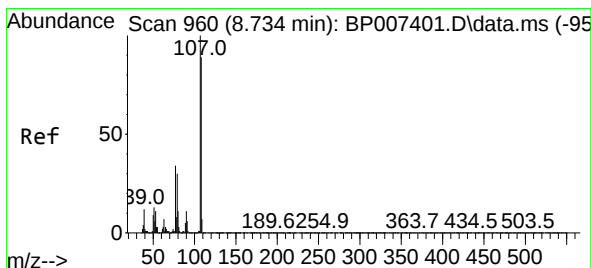
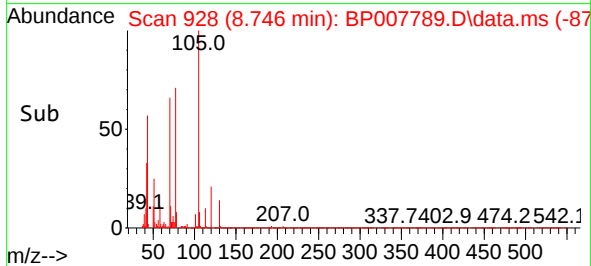
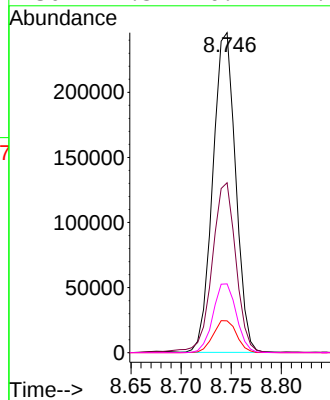
Ion Ratio Lower Upper

70 100

42 53.1 46.2 69.2

101 10.0 7.7 11.5

130 21.5 16.2 24.4



#20

3+4-Methylphenols

Concen: 37.841 ng

RT: 8.705 min Scan# 921

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Tgt Ion: 107 Resp: 641401

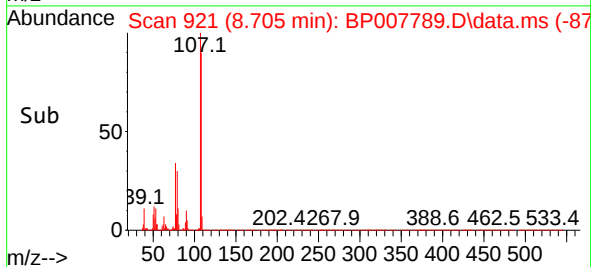
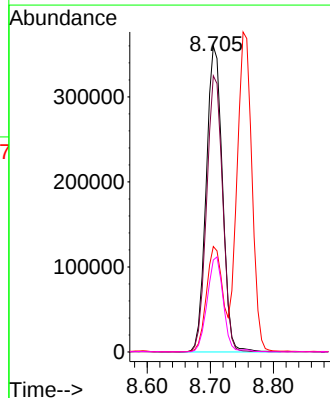
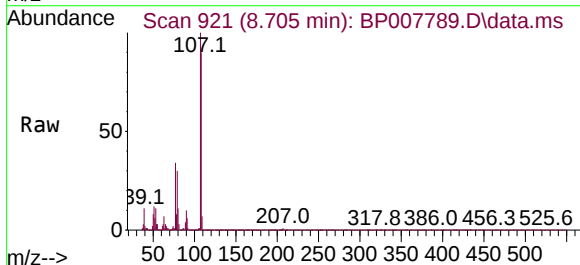
Ion Ratio Lower Upper

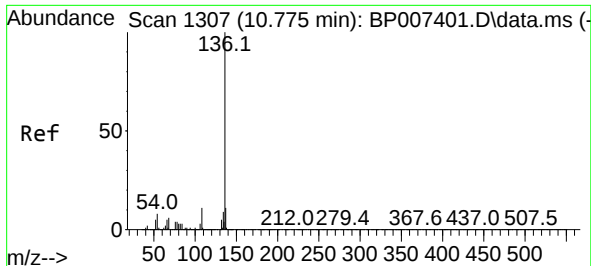
107 100

108 90.3 69.2 109.2

77 34.5 13.8 53.8

79 30.1 10.2 50.2

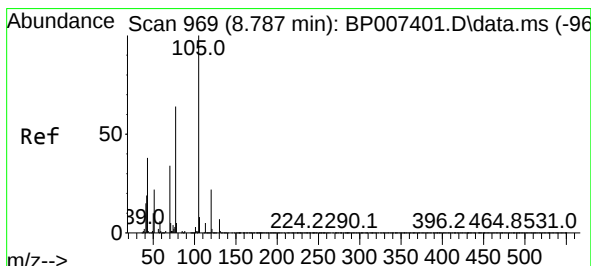
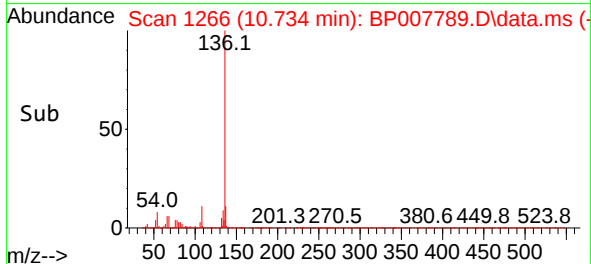
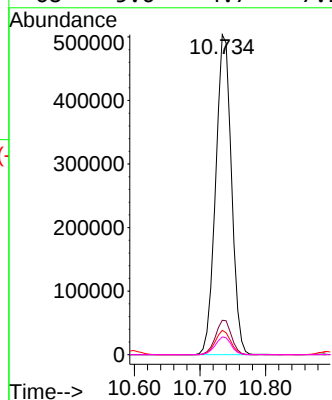
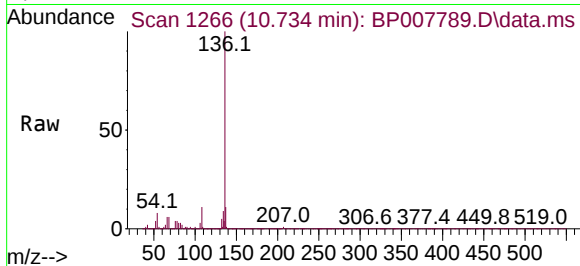




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

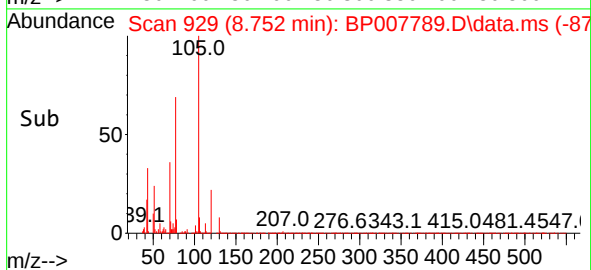
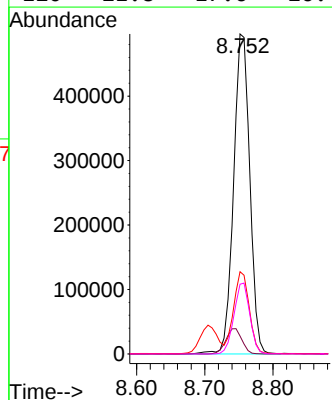
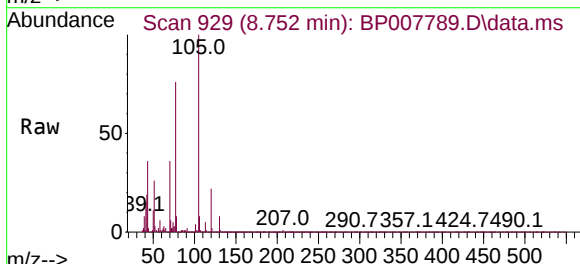
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

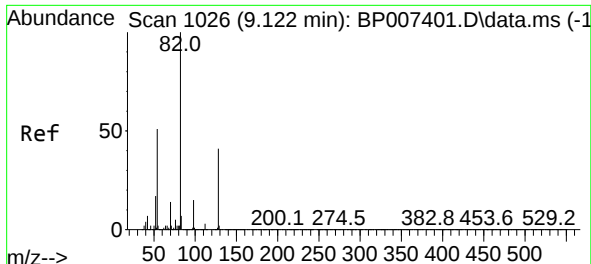
Tgt Ion:	136	Resp:	840072
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	7.6	6.2	9.4
68	5.6	4.7	7.1



#22
Acetophenone
Concen: 39.428 ng
RT: 8.752 min Scan# 929
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:	105	Resp:	820077
Ion Ratio	Lower	Upper	
105	100		
71	5.6	4.5	6.7
51	25.7	21.8	32.8
120	21.8	17.6	26.4





#23

Nitrobenzene-d5

Concen: 93.170 ng

RT: 9.093 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

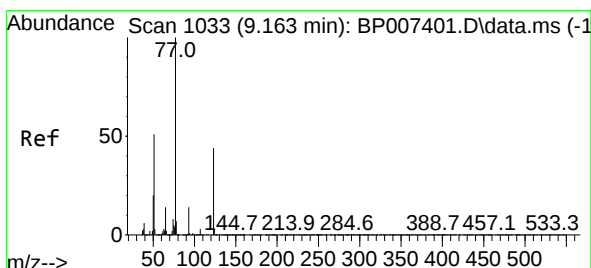
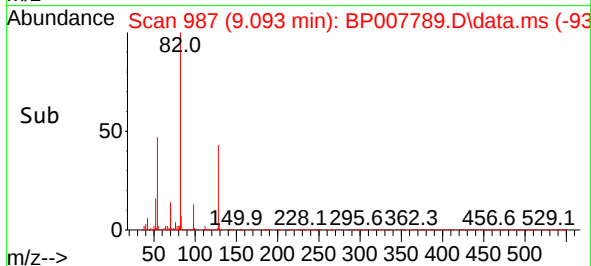
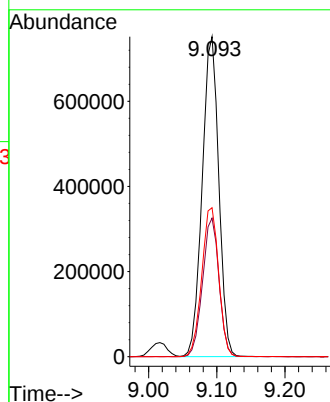
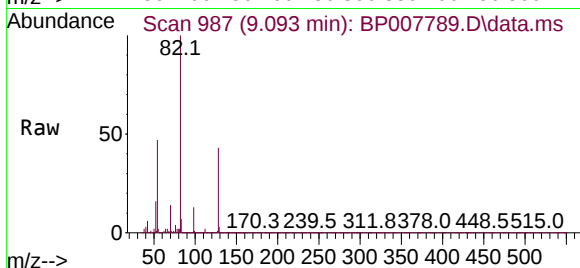
BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1268263

Ion	Ratio	Lower	Upper
82	100		
128	43.3	32.6	48.8
54	46.5	40.4	60.6



#24

Nitrobenzene

Concen: 43.716 ng

RT: 9.134 min Scan# 994

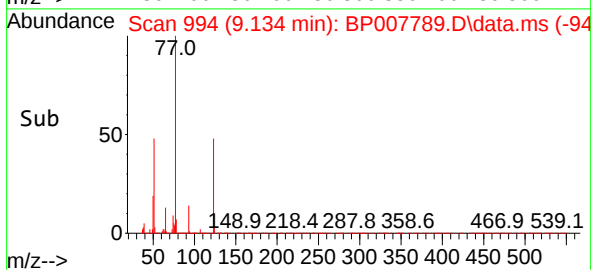
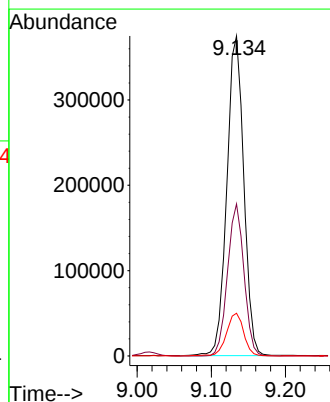
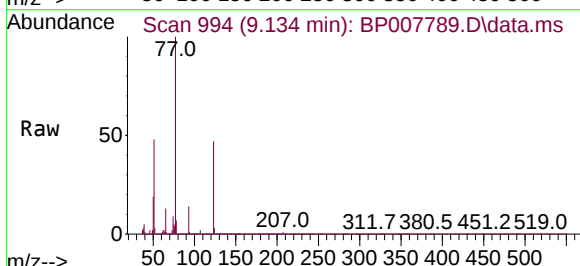
Delta R.T. 0.000 min

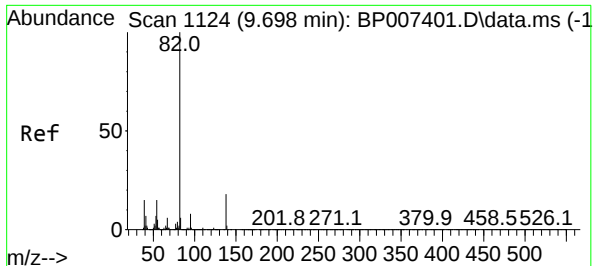
Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Tgt Ion: 77 Resp: 594459

Ion	Ratio	Lower	Upper
77	100		
123	47.5	35.3	52.9
65	13.3	10.9	16.3

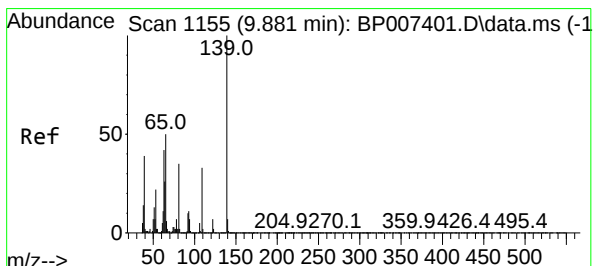
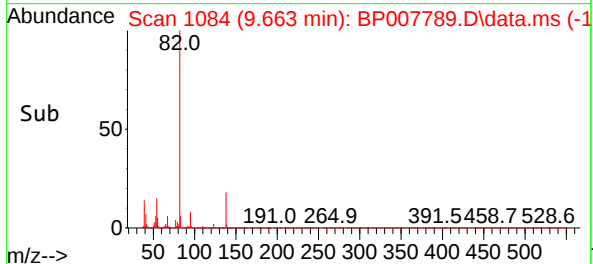
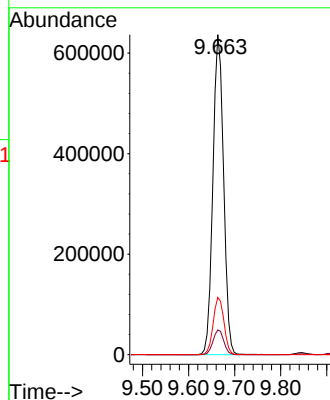
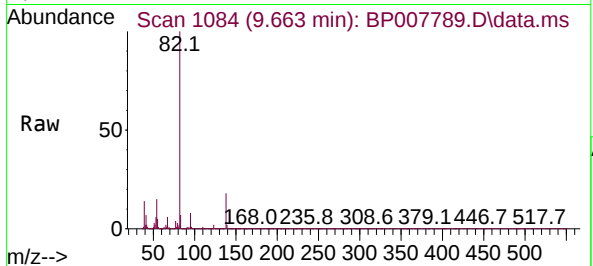




#25
Isophorone
Concen: 36.156 ng
RT: 9.663 min Scan# 1084
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

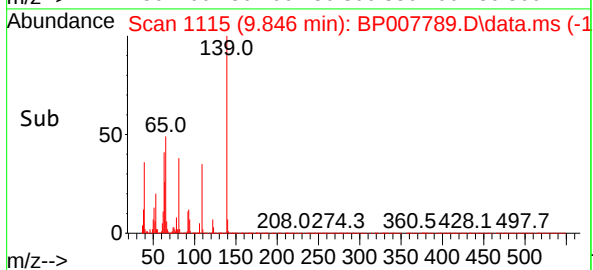
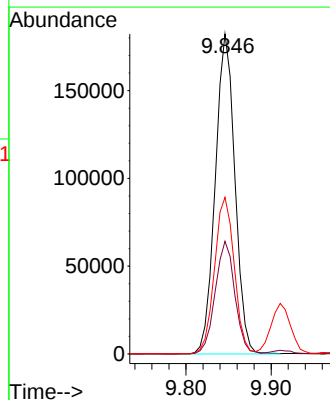
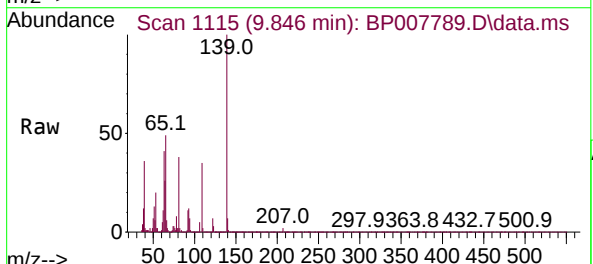
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

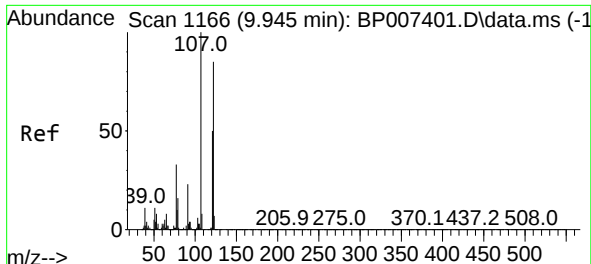
Tgt Ion: 82 Resp: 1025155
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 17.9 14.0 21.0



#26
2-Nitrophenol
Concen: 49.724 ng
RT: 9.846 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 139 Resp: 291529
Ion Ratio Lower Upper
139 100
109 35.2 26.2 39.2
65 49.0 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 39.035 ng

RT: 9.911 min Scan# 1166

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

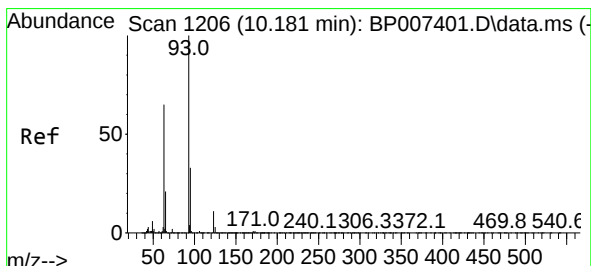
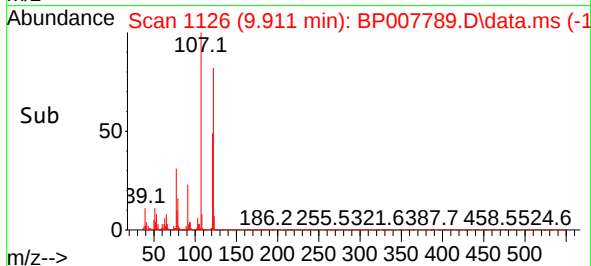
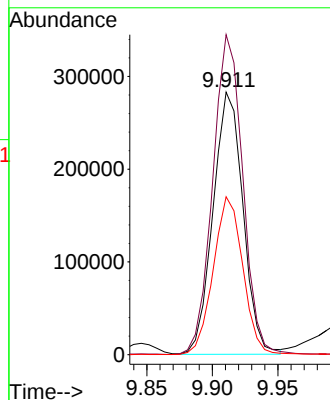
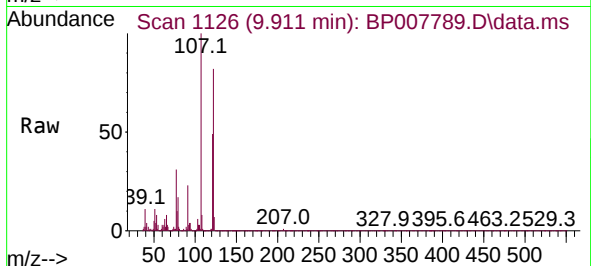
Tgt Ion:122 Resp: 449515

Ion Ratio Lower Upper

122 100

107 121.9 93.8 140.6

121 60.1 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 38.435 ng

RT: 10.146 min Scan# 1166

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

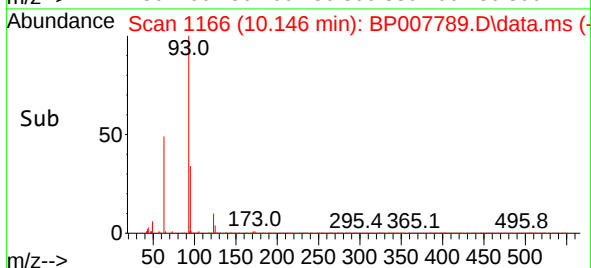
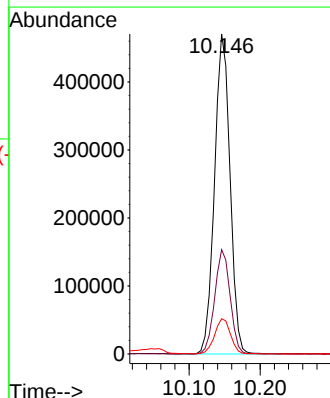
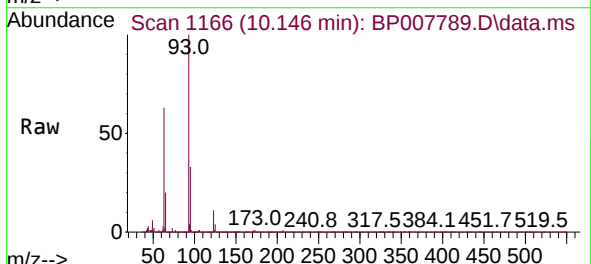
Tgt Ion: 93 Resp: 710392

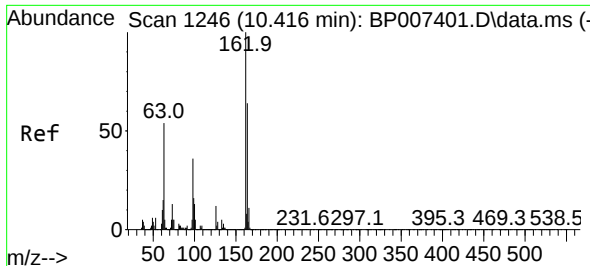
Ion Ratio Lower Upper

93 100

95 32.6 26.1 39.1

123 11.0 8.5 12.7

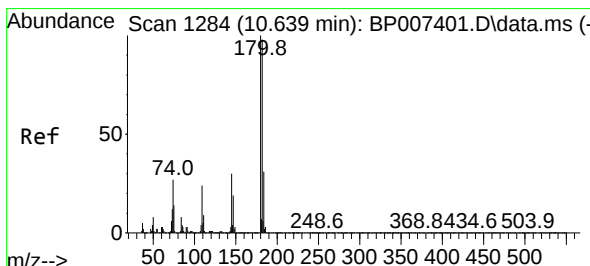
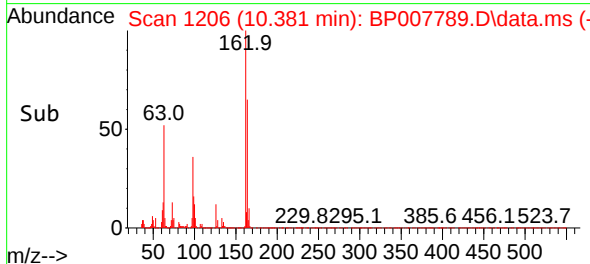
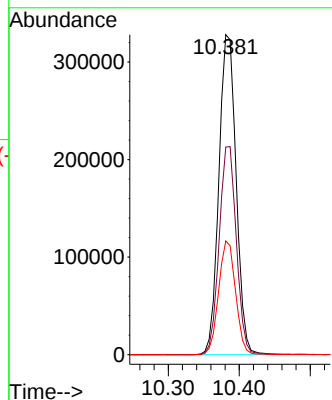
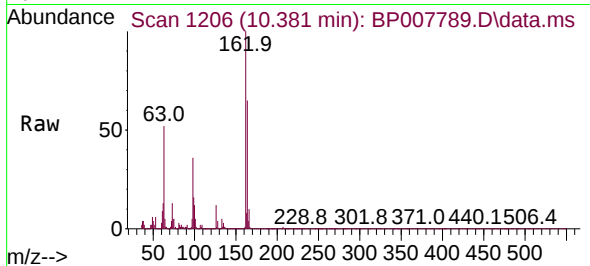




#29
2,4-Dichlorophenol
Concen: 44.159 ng
RT: 10.381 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

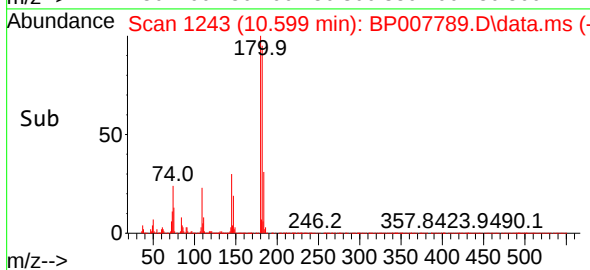
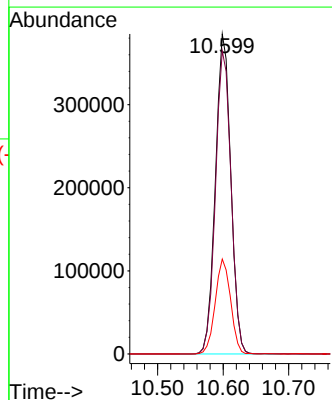
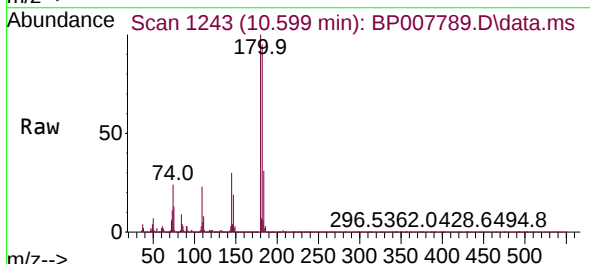
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

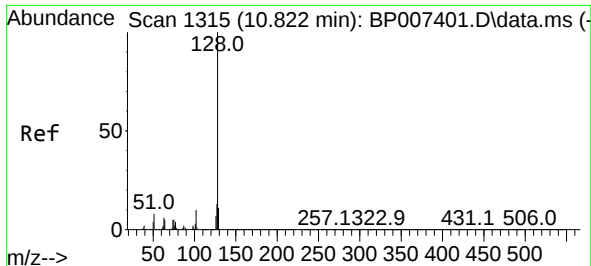
Tgt Ion:162 Resp: 551899
Ion Ratio Lower Upper
162 100
164 64.9 44.0 84.0
98 35.6 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 42.758 ng
RT: 10.599 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:180 Resp: 624972
Ion Ratio Lower Upper
180 100
182 94.7 78.4 117.6
145 29.6 23.8 35.8

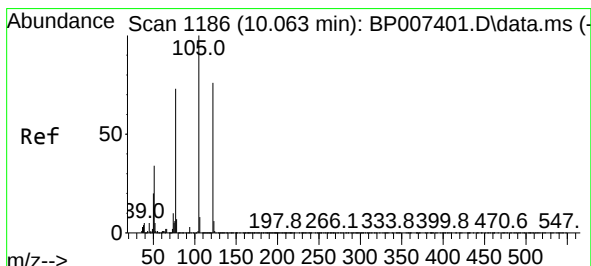
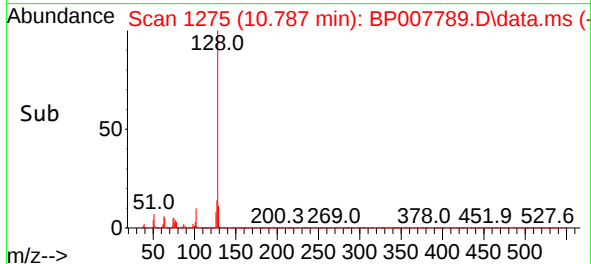
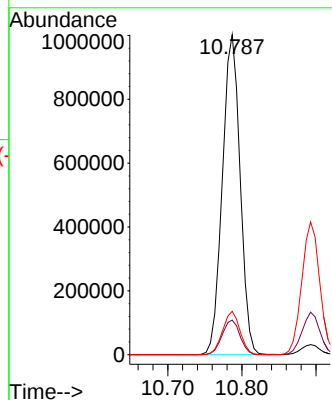
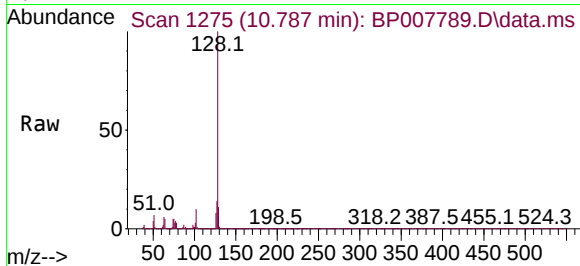




#31
Naphthalene
Concen: 39.741 ng
RT: 10.787 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

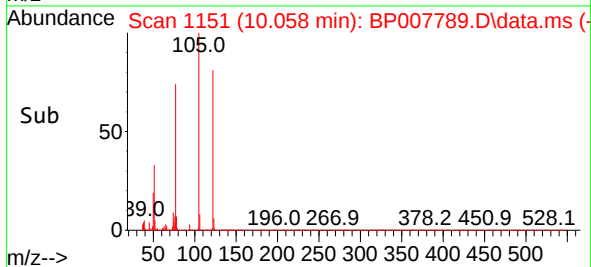
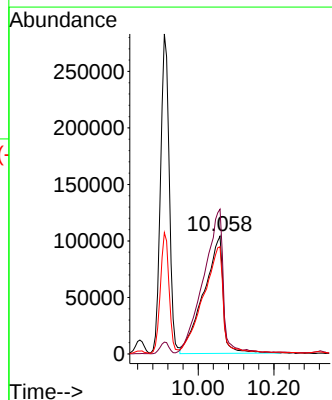
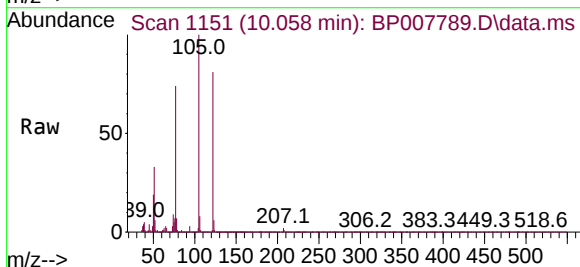
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BNA_P
ClientSampleId :
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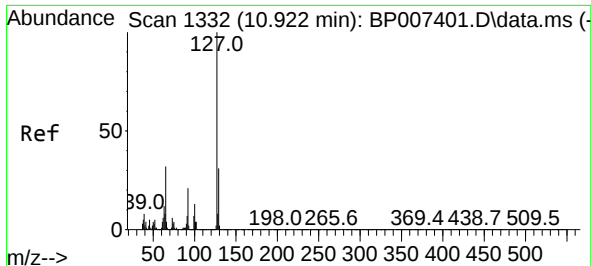
Tgt Ion:128 Resp: 1665474
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 50.561 ng
RT: 10.058 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:122 Resp: 368746
Ion Ratio Lower Upper
122 100
105 123.0 105.9 145.9
77 91.1 74.6 114.6

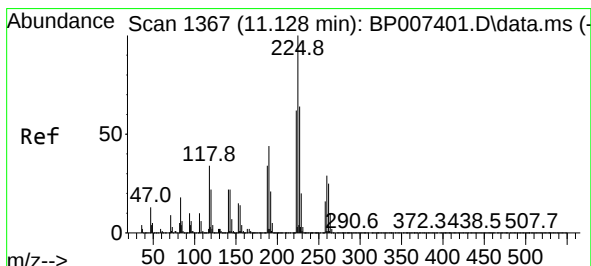
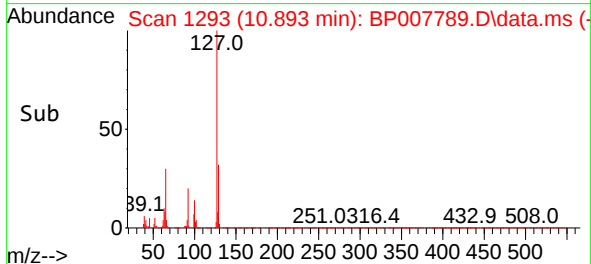
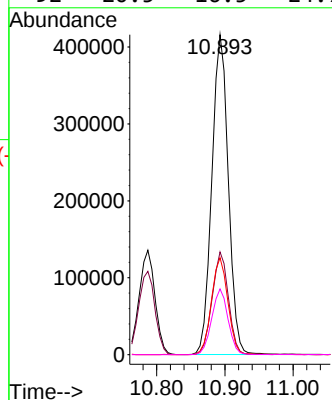
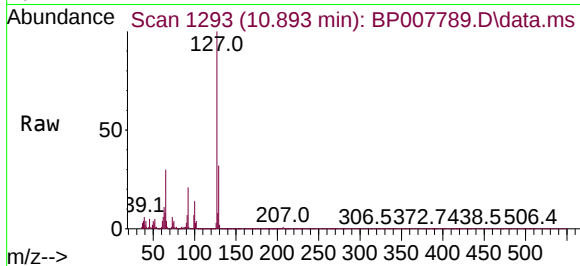




#33
4-Chloroaniline
Concen: 39.059 ng
RT: 10.893 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

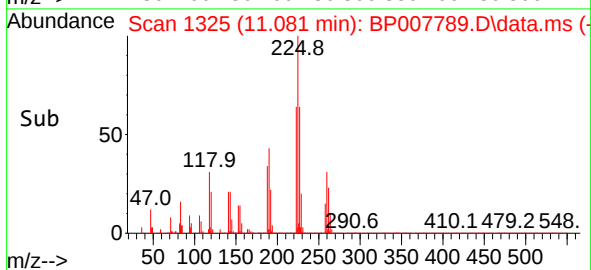
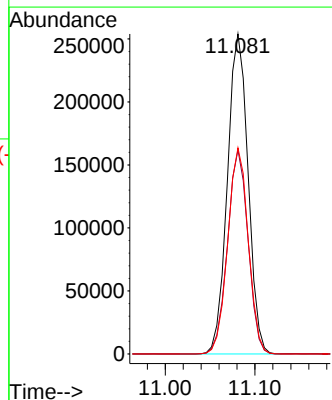
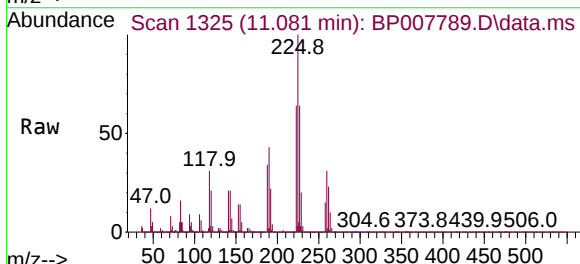
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

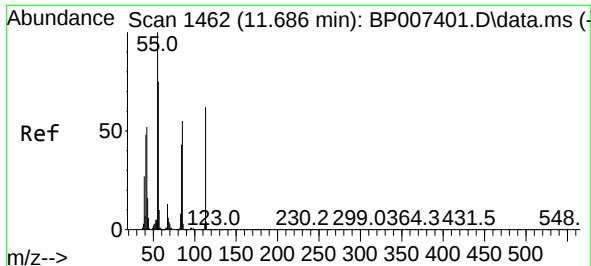
Tgt Ion:	127	Resp:	700371
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.1	37.7
65	30.3	25.5	38.3
92	20.5	16.5	24.7



#34
Hexachlorobutadiene
Concen: 43.985 ng
RT: 11.081 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:	225	Resp:	405611
Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.4	74.0
227	64.4	51.0	76.6

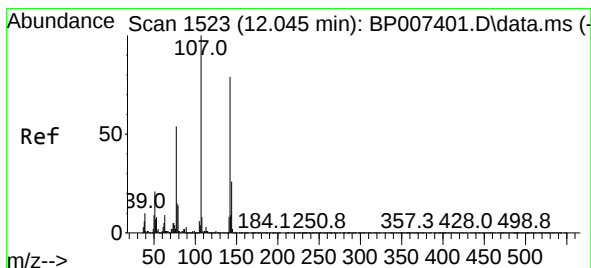
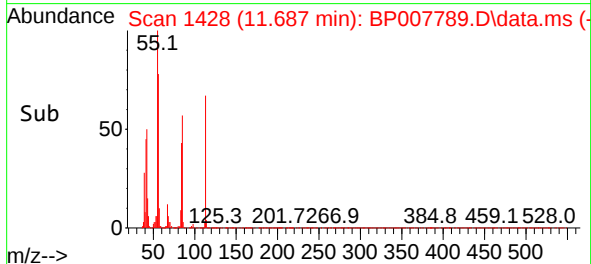
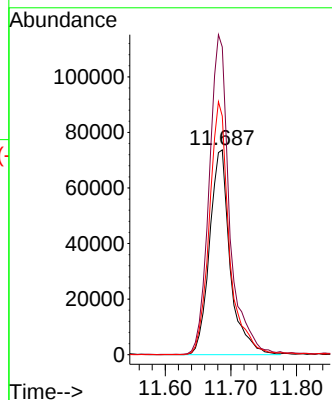
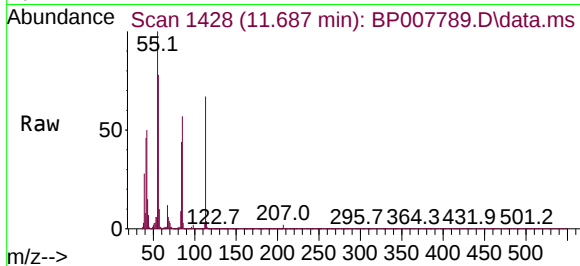




#35
Caprolactam
Concen: 63.338 ng
RT: 11.687 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

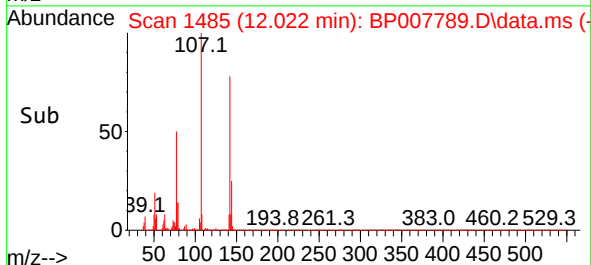
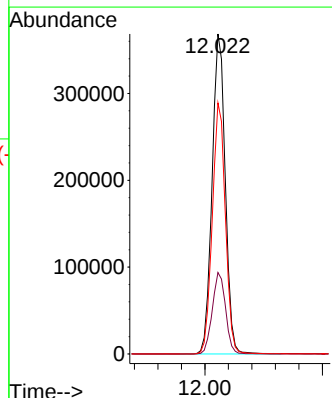
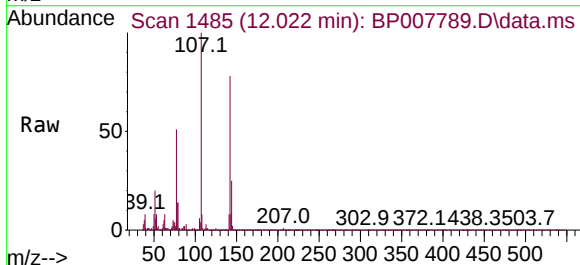
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

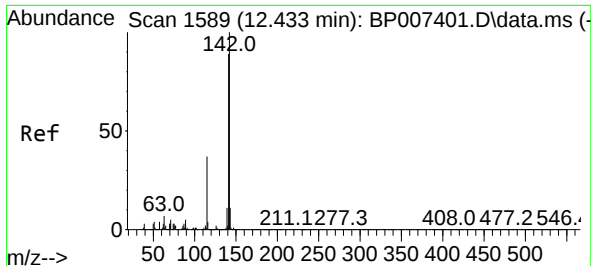
Tgt Ion:113 Resp: 161044
Ion Ratio Lower Upper
113 100
55 150.3 143.9 183.9
56 116.5 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 41.348 ng
RT: 12.022 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:107 Resp: 572047
Ion Ratio Lower Upper
107 100
144 25.4 20.5 30.7
142 78.4 63.0 94.4

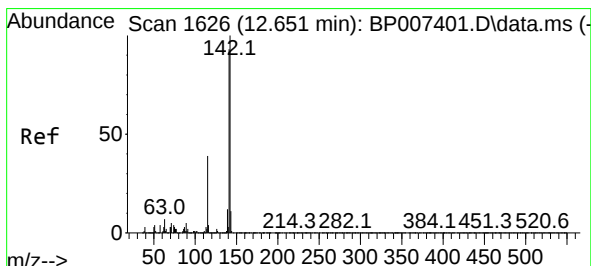
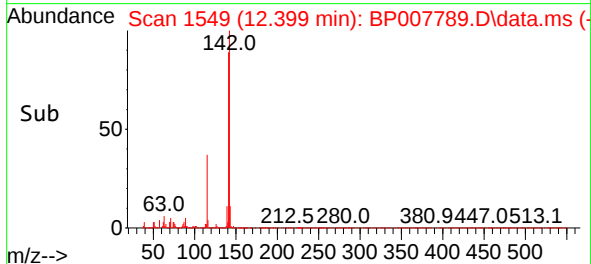
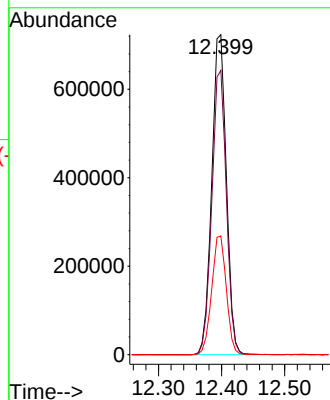
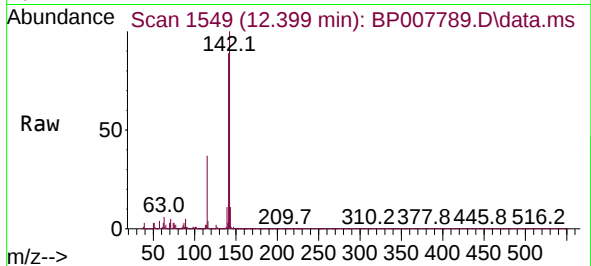




#37
2-Methylnaphthalene
Concen: 39.358 ng
RT: 12.399 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

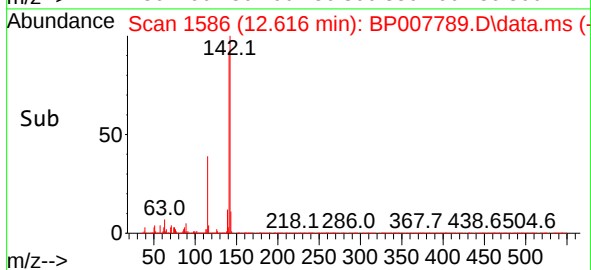
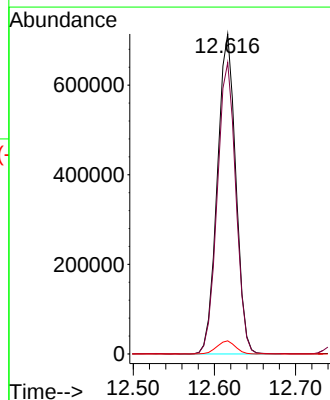
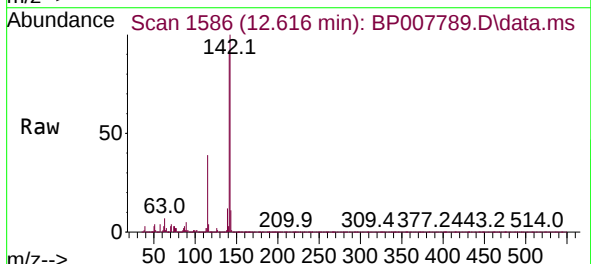
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

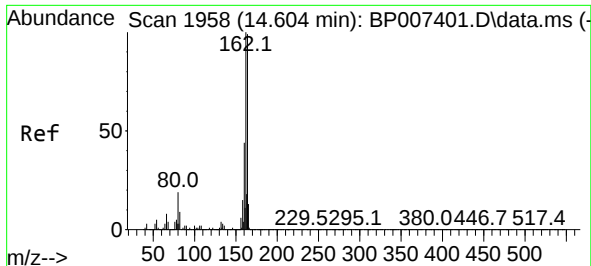
Tgt Ion:142 Resp: 1158670
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.0
115 37.1 29.5 44.3



#38
1-Methylnaphthalene
Concen: 39.446 ng
RT: 12.616 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:142 Resp: 1128149
Ion Ratio Lower Upper
142 100
141 91.1 74.4 111.6
116 4.1 3.4 5.0

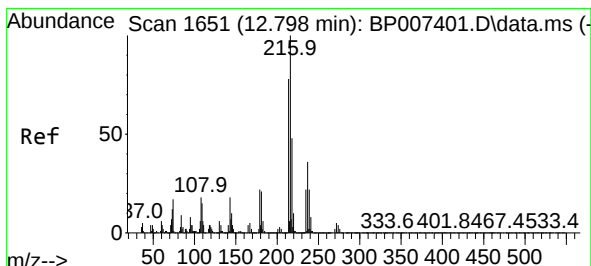
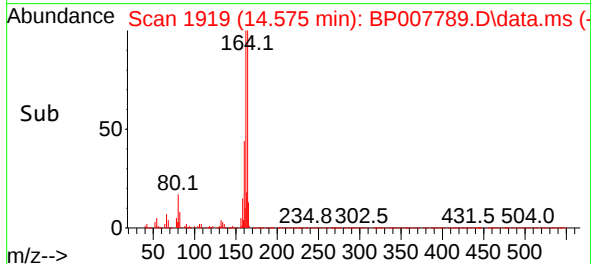
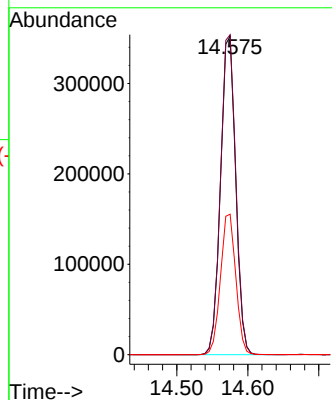
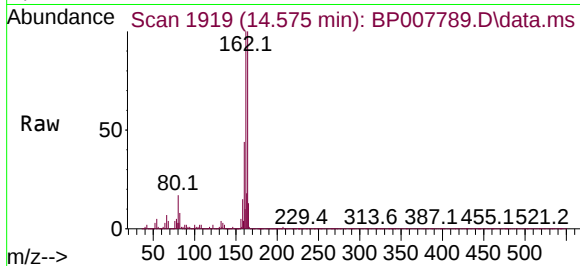




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.575 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

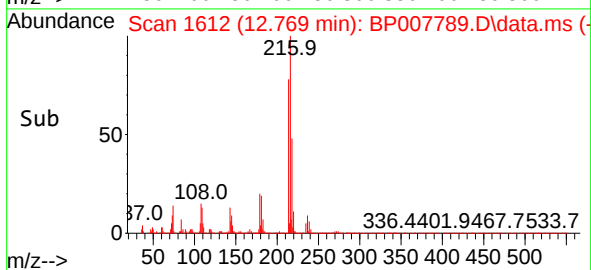
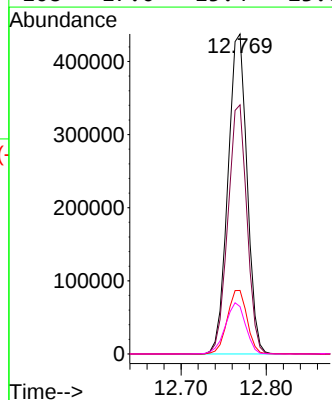
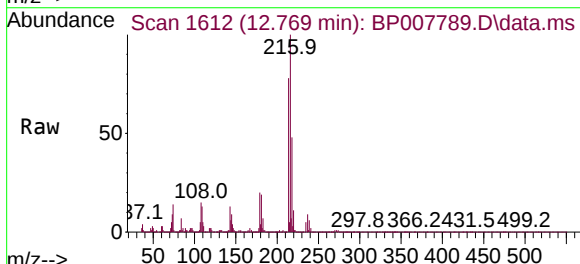
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

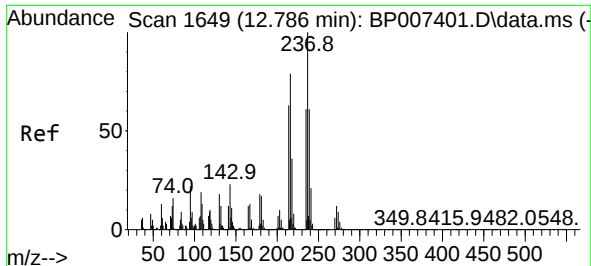
Tgt Ion:164 Resp: 517319
Ion Ratio Lower Upper
164 100
162 100.5 81.1 121.7
160 44.1 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.951 ng
RT: 12.769 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:216 Resp: 682473
Ion Ratio Lower Upper
216 100
214 77.3 62.2 93.4
179 20.5 17.1 25.7
108 17.0 15.4 23.0

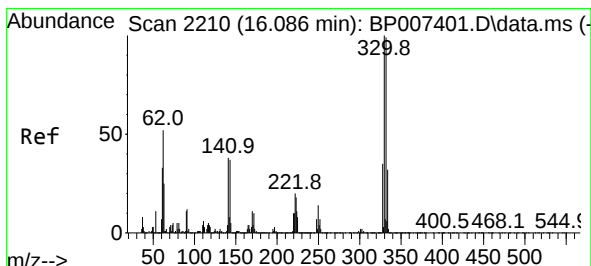
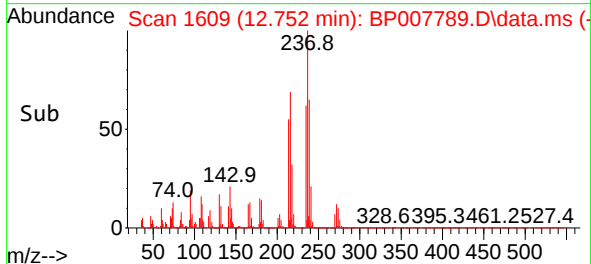
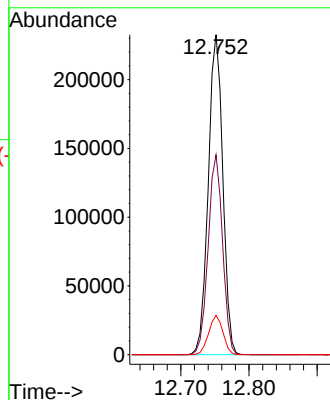
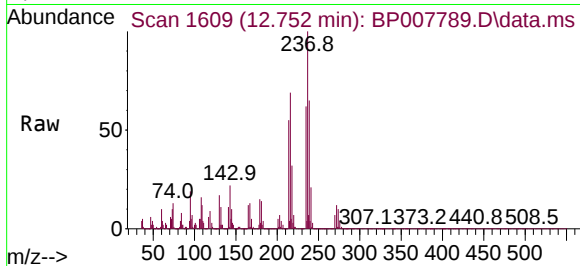




#41
Hexachlorocyclopentadiene
Concen: 41.574 ng
RT: 12.752 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

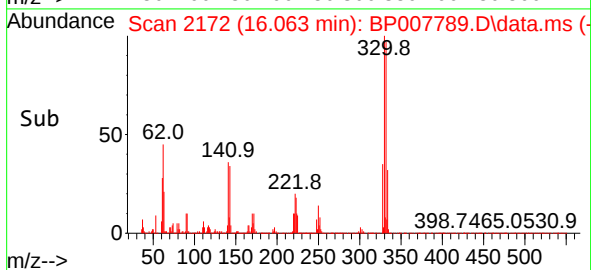
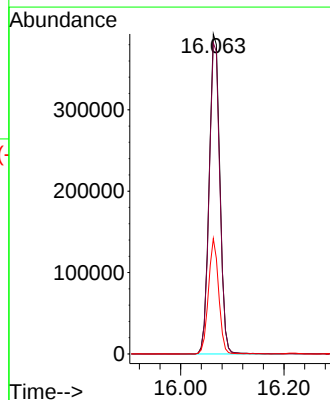
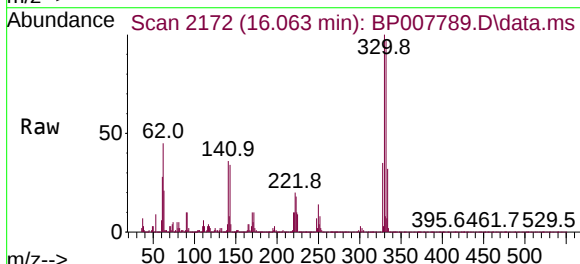
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

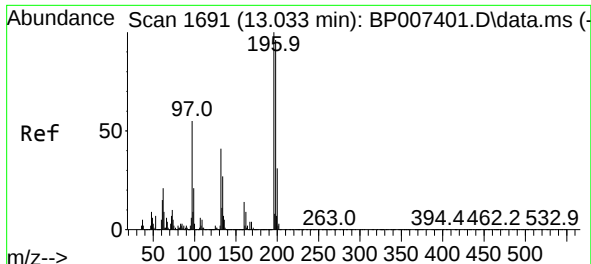
Tgt Ion:237 Resp: 344103
Ion Ratio Lower Upper
237 100
235 62.5 41.2 81.2
272 12.3 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 104.981 ng
RT: 16.063 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:330 Resp: 563716
Ion Ratio Lower Upper
330 100
332 97.3 78.9 118.3
141 34.4 30.7 46.1

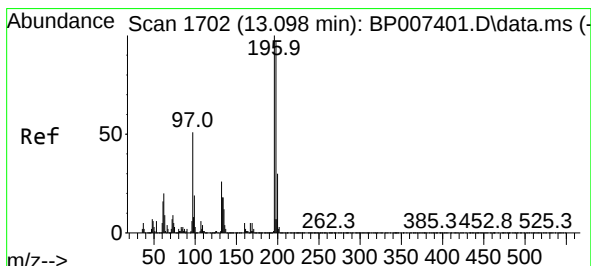
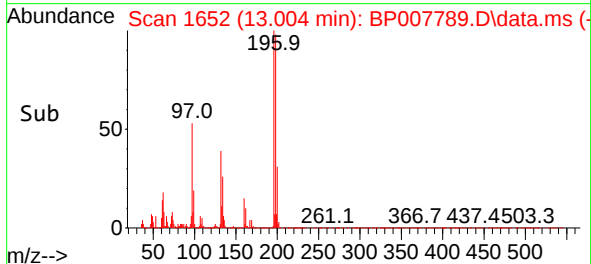
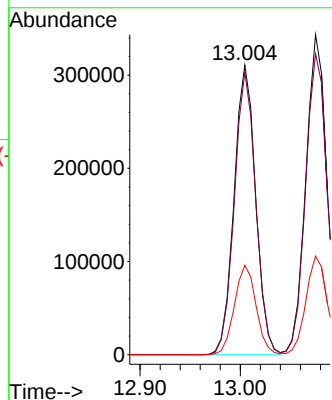
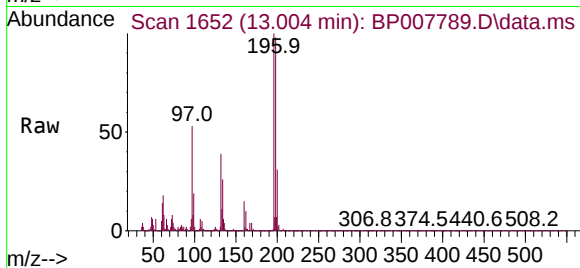




#43
2,4,6-Trichlorophenol
Concen: 50.832 ng
RT: 13.004 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

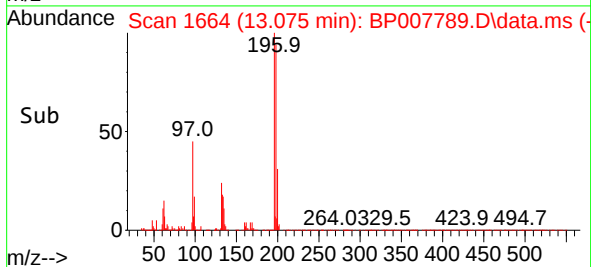
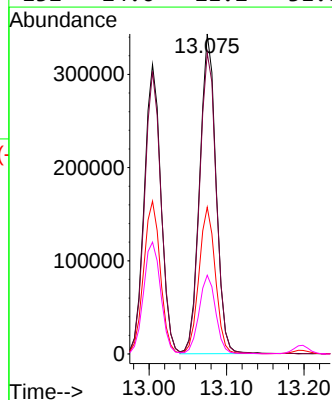
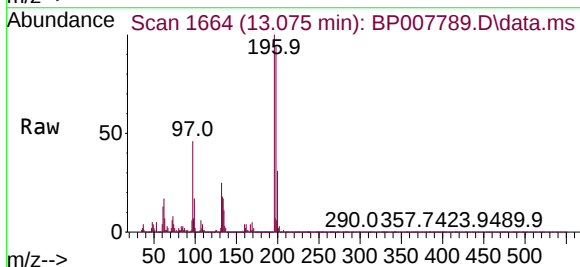
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

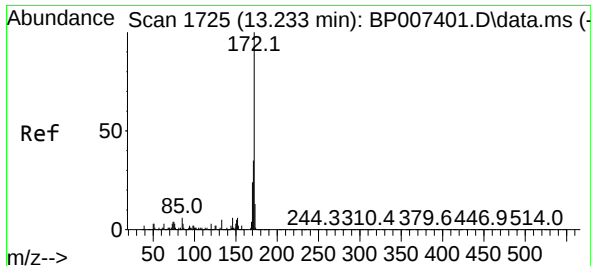
Tgt Ion:196 Resp: 463845
Ion Ratio Lower Upper
196 100
198 97.6 76.4 114.6
200 30.9 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 55.247 ng
RT: 13.075 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:196 Resp: 501353
Ion Ratio Lower Upper
196 100
198 94.0 77.1 115.7
97 45.8 40.9 61.3
132 24.6 21.2 31.8

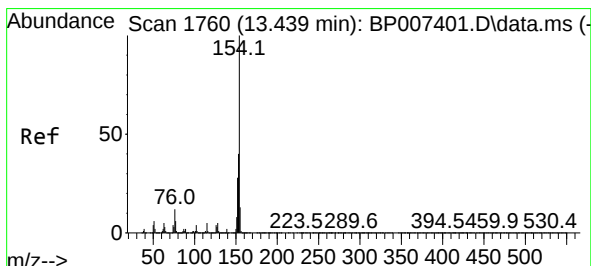
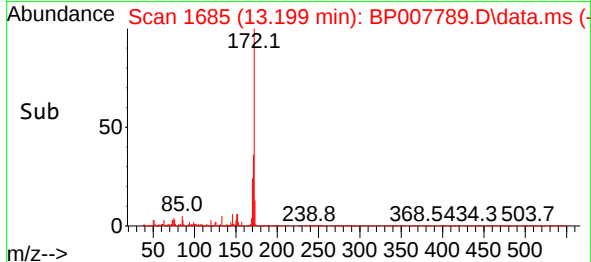
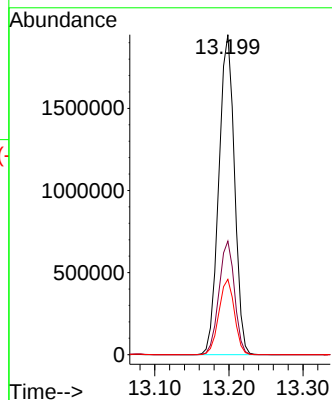
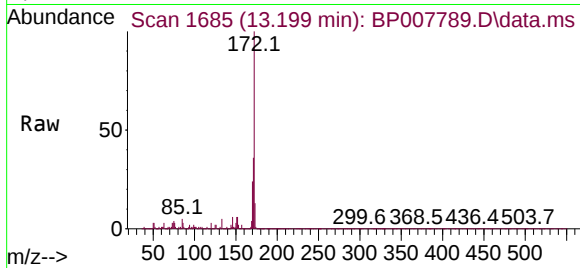




#45
2-Fluorobiphenyl
Concen: 84.539 ng
RT: 13.199 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

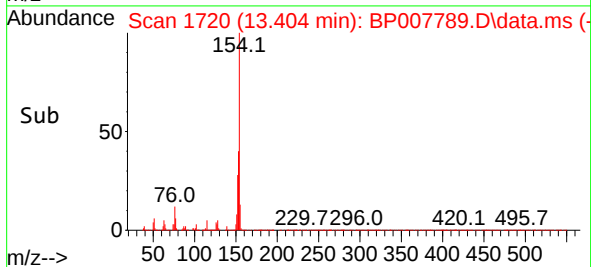
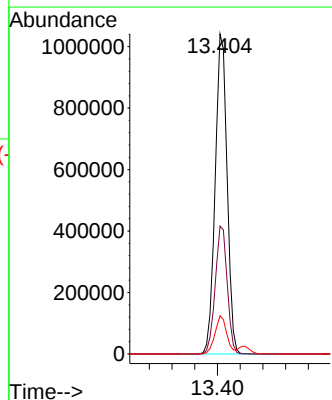
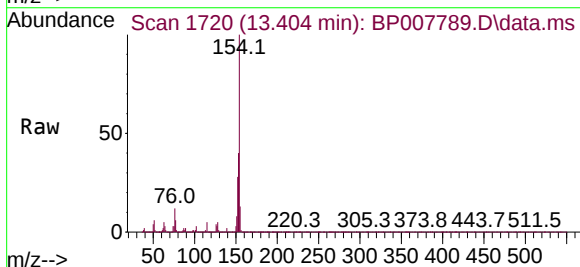
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

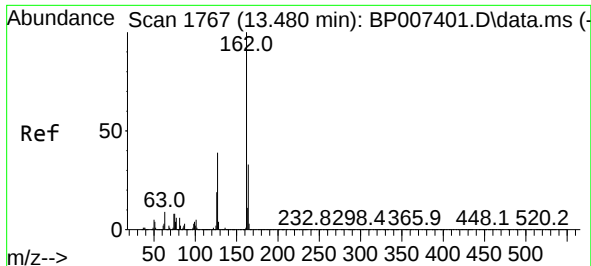
Tgt Ion:172 Resp: 2861187
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 40.371 ng
RT: 13.404 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:154 Resp: 1508042
Ion Ratio Lower Upper
154 100
153 39.9 19.9 59.9
76 12.0 0.0 32.4

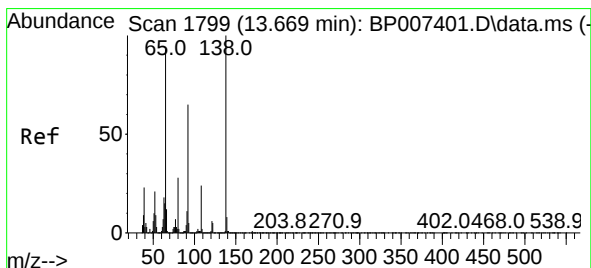
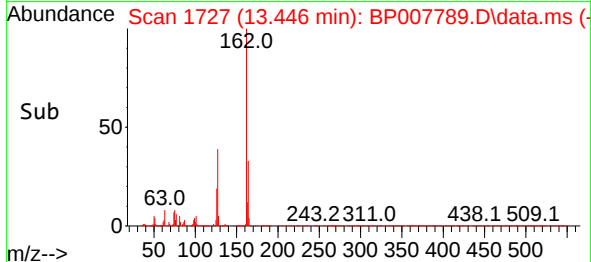
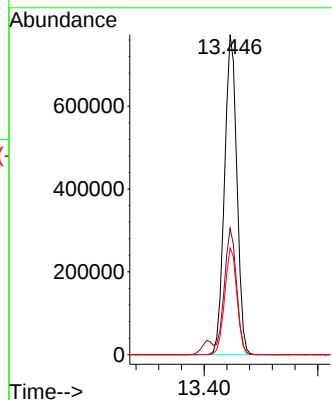
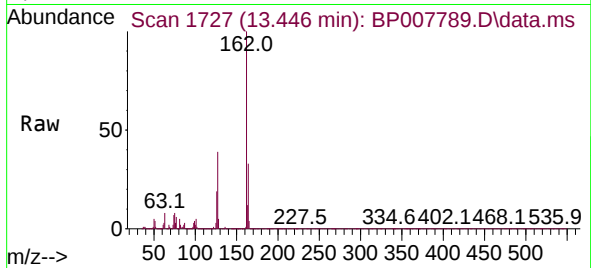




#47
2-Chloronaphthalene
Concen: 40.926 ng
RT: 13.446 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

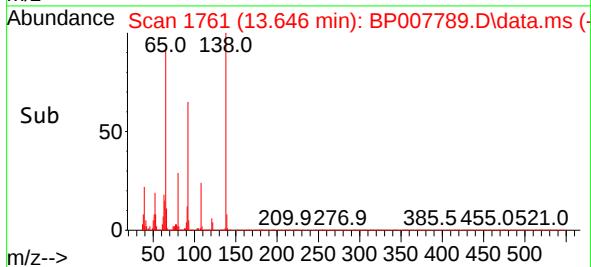
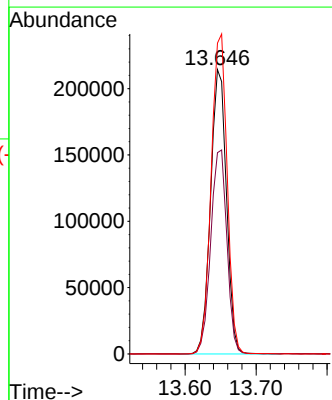
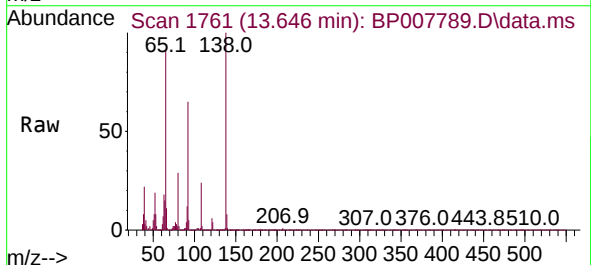
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

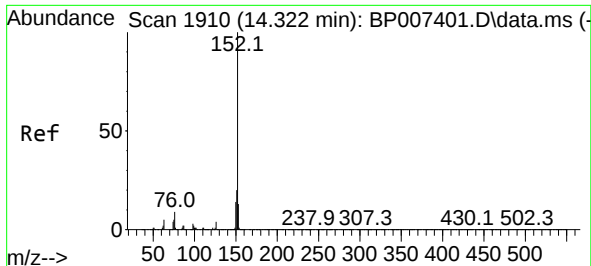
Tgt Ion:162 Resp: 1175508
Ion Ratio Lower Upper
162 100
127 39.5 31.0 46.6
164 33.3 26.4 39.6



#48
2-Nitroaniline
Concen: 46.633 ng
RT: 13.646 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion: 65 Resp: 332696
Ion Ratio Lower Upper
65 100
92 70.8 55.9 83.9
138 109.3 86.3 129.5

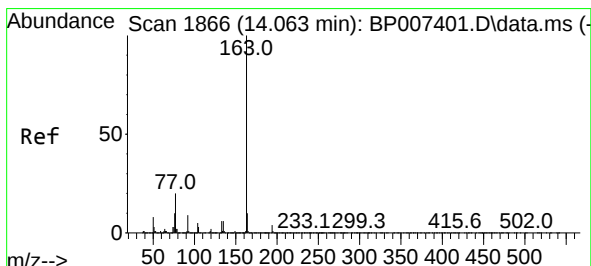
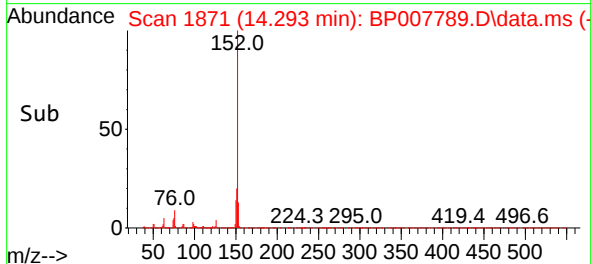
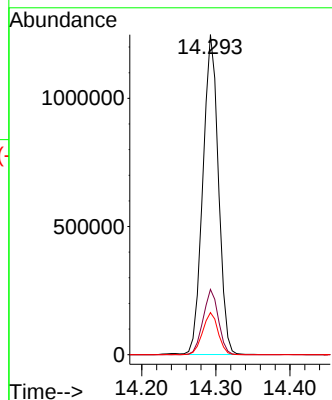
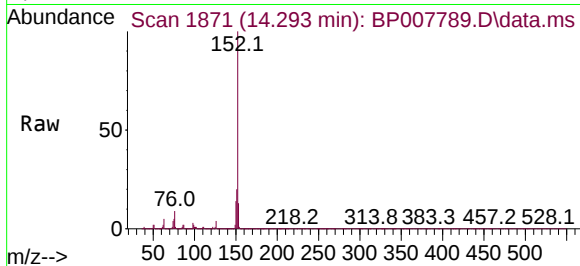




#49
Acenaphthylene
Concen: 39.782 ng
RT: 14.293 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

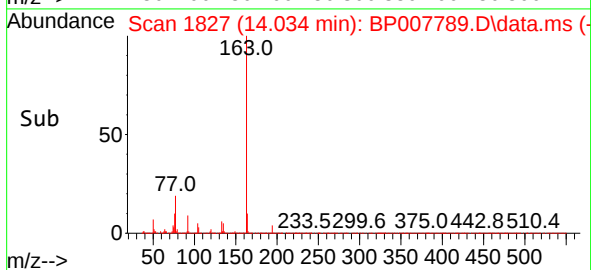
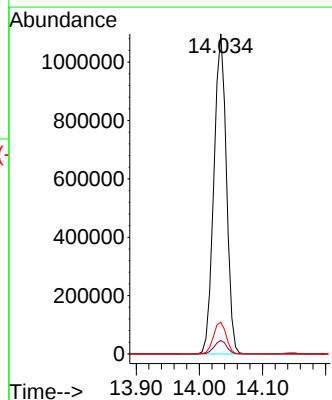
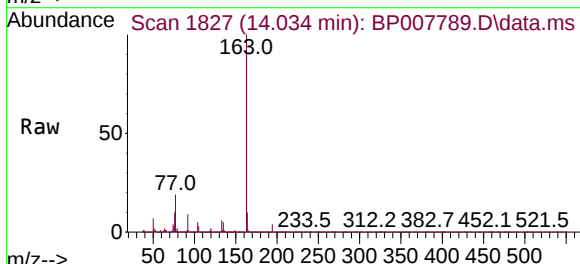
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

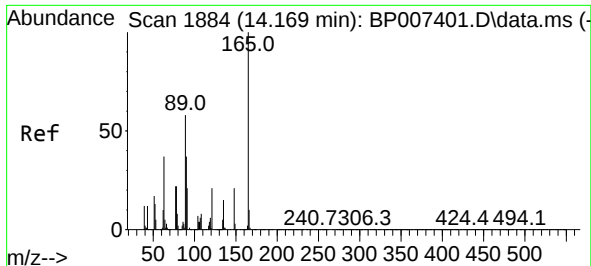
Tgt Ion:152 Resp: 1818407
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.6
153 13.2 10.2 15.2



#50
Dimethylphthalate
Concen: 40.434 ng
RT: 14.034 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:163 Resp: 1506889
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.9 8.2 12.2

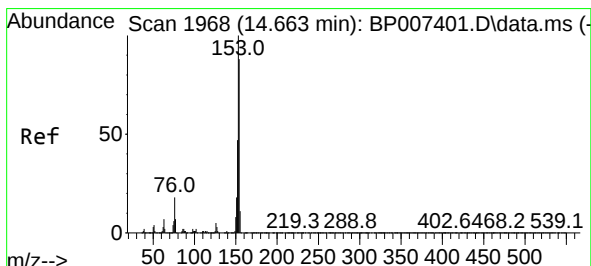
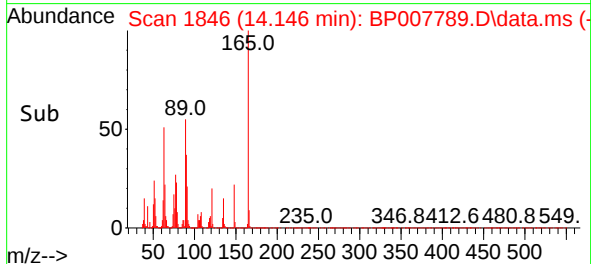
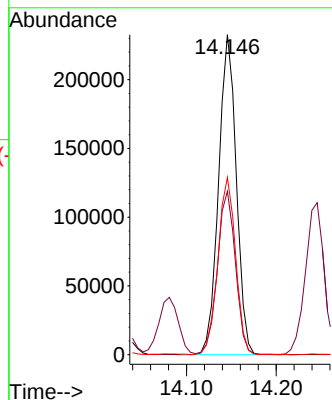
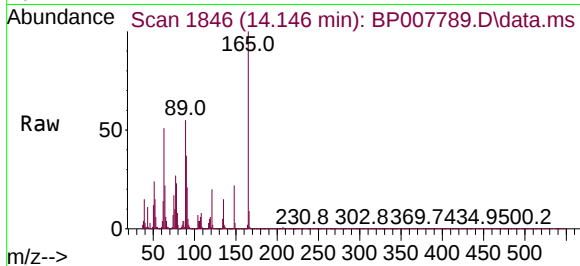




#51
2,6-Dinitrotoluene
Concen: 46.533 ng
RT: 14.146 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

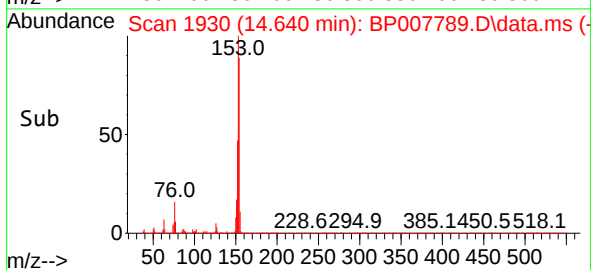
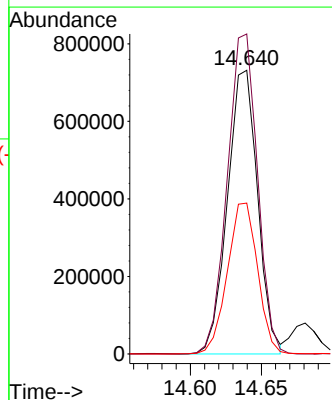
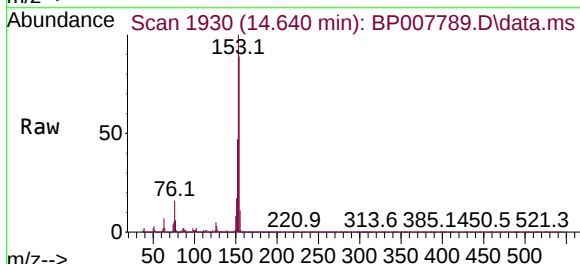
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

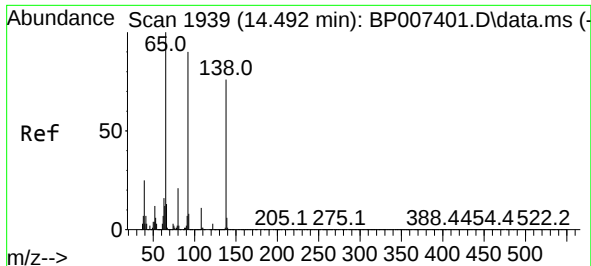
Tgt Ion:165 Resp: 318271
Ion Ratio Lower Upper
165 100
63 51.1 44.2 66.2
89 55.4 46.6 70.0



#52
Acenaphthene
Concen: 38.076 ng
RT: 14.640 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:154 Resp: 1081447
Ion Ratio Lower Upper
154 100
153 112.8 90.4 135.6
152 53.2 42.3 63.5

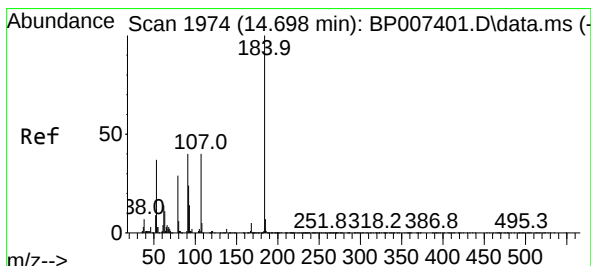
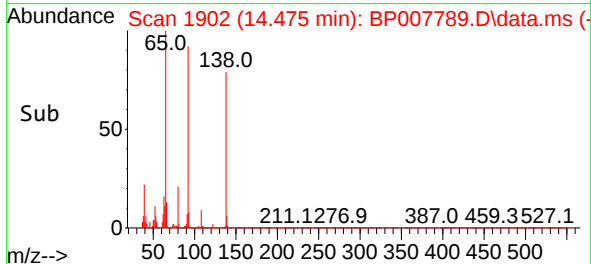
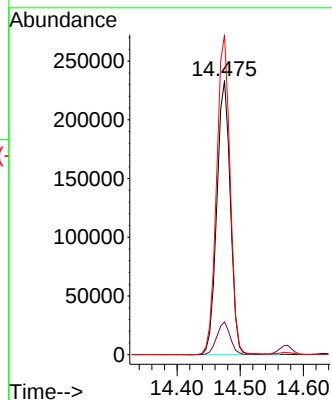
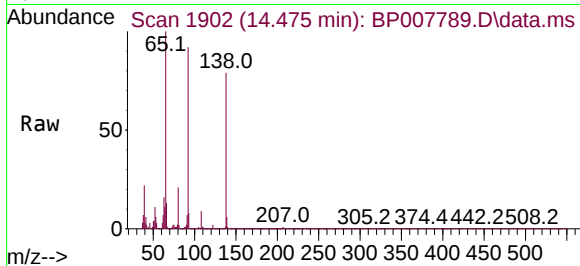




#53
3-Nitroaniline
Concen: 49.376 ng
RT: 14.475 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

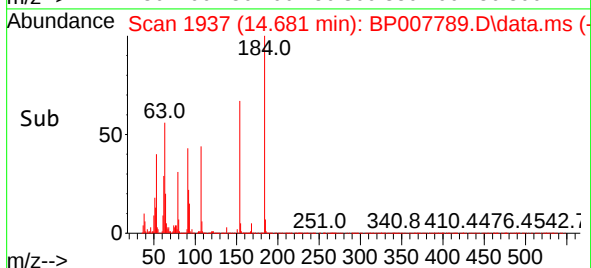
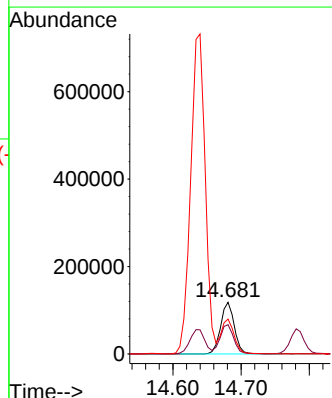
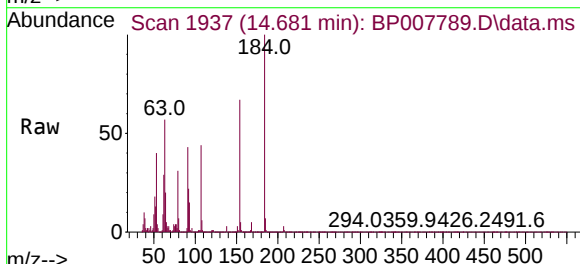
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

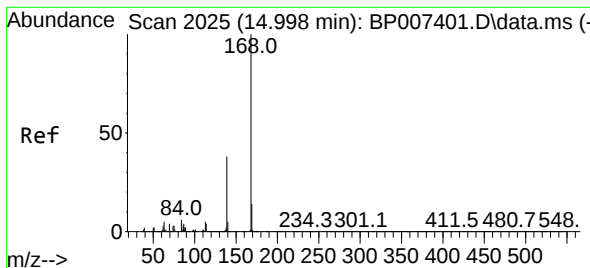
Tgt Ion:138 Resp: 346464
Ion Ratio Lower Upper
138 100
108 12.0 12.3 18.5#
92 116.7 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 77.374 ng
RT: 14.681 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:184 Resp: 164586
Ion Ratio Lower Upper
184 100
63 56.5 44.0 66.0
154 67.4 48.9 73.3

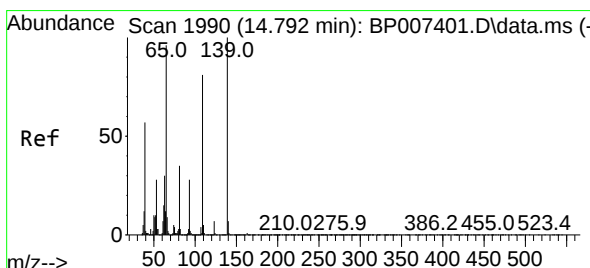
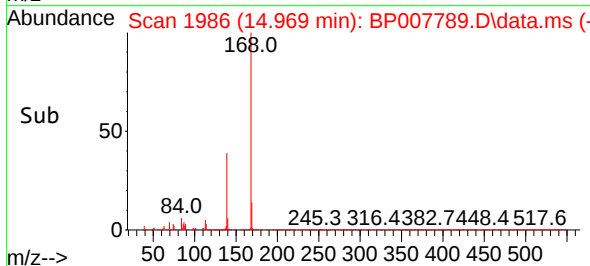
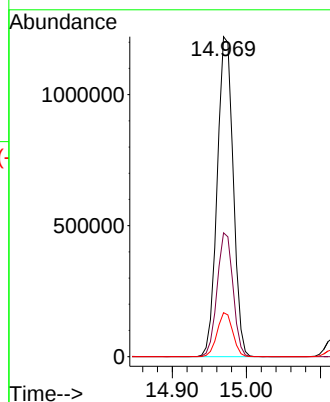
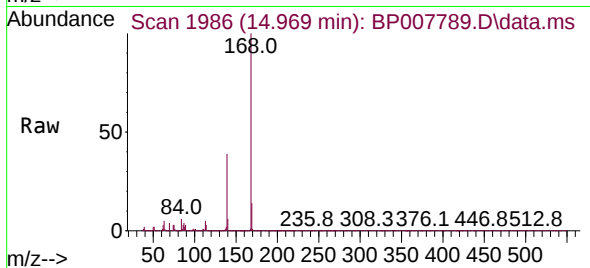




#55
Dibenzenofuran
Concen: 40.452 ng
RT: 14.969 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

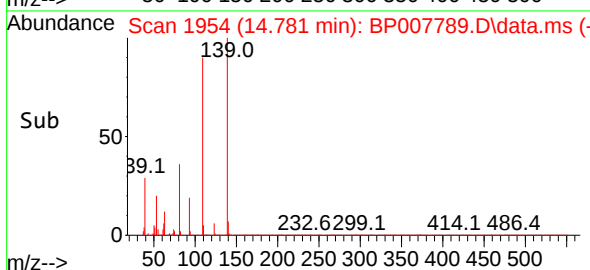
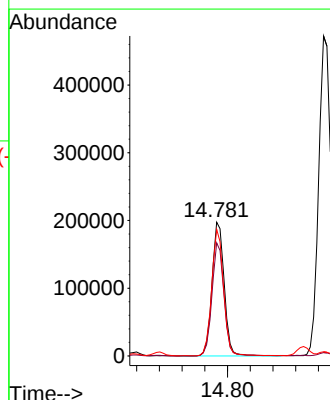
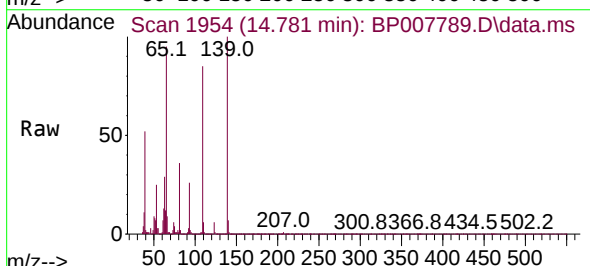
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

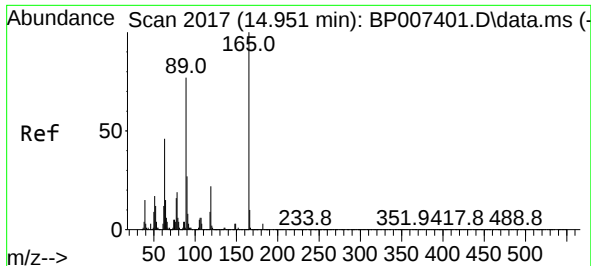
Tgt Ion:168 Resp: 1828370
Ion Ratio Lower Upper
168 100
139 38.7 30.8 46.2
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 52.010 ng
RT: 14.781 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:139 Resp: 292933
Ion Ratio Lower Upper
139 100
109 84.6 60.9 100.9
65 94.5 76.5 116.5

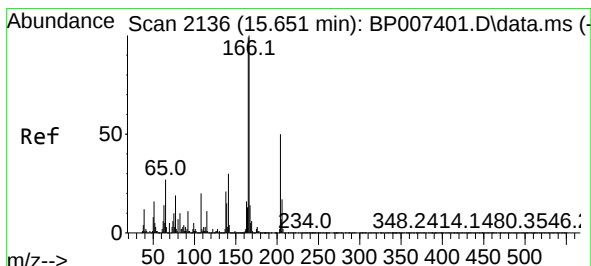
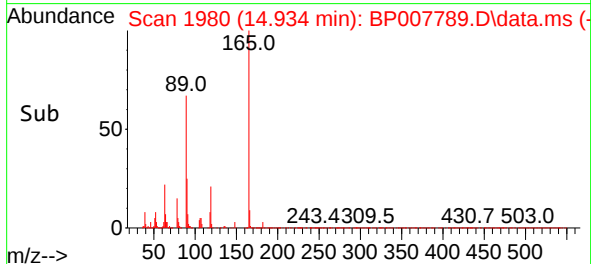
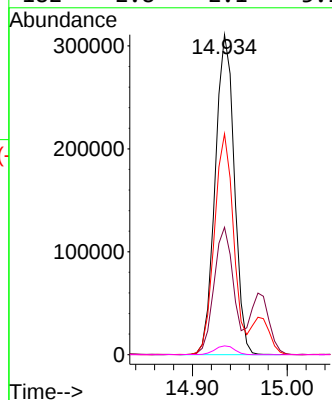
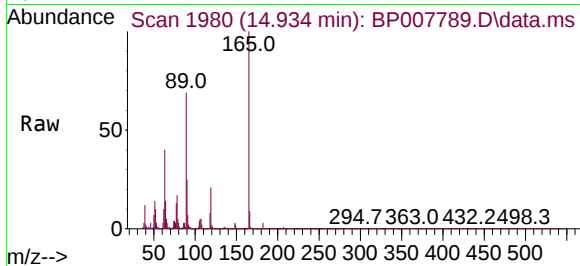




#57
2,4-Dinitrotoluene
Concen: 47.865 ng
RT: 14.934 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

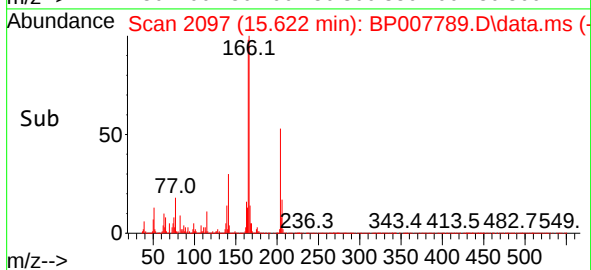
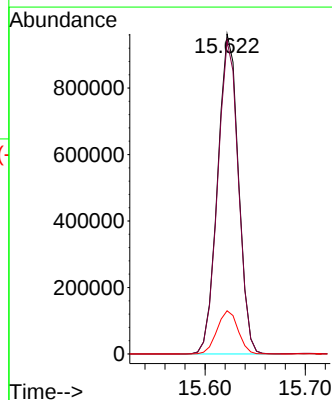
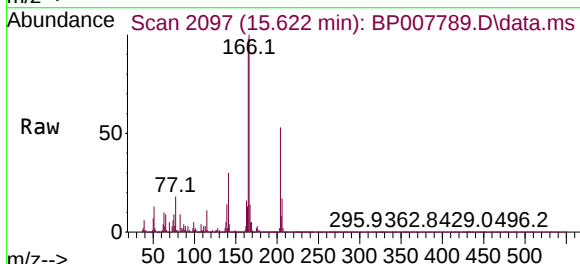
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

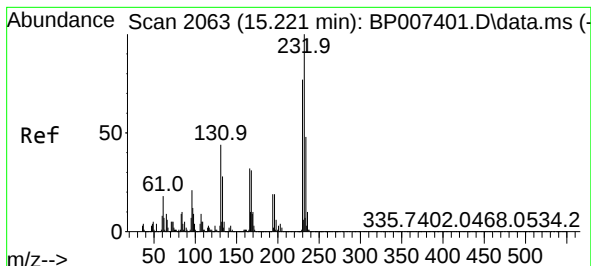
Tgt Ion:165 Resp: 436114
Ion Ratio Lower Upper
165 100
63 39.8 37.4 56.0
89 69.0 61.8 92.6
182 2.8 2.1 3.1



#58
Fluorene
Concen: 47.307 ng
RT: 15.622 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:166 Resp: 1384365
Ion Ratio Lower Upper
166 100
165 97.9 78.9 118.3
167 13.5 10.9 16.3

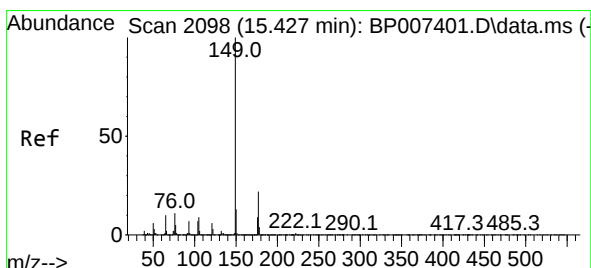
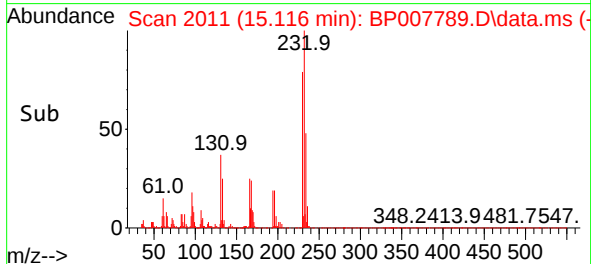
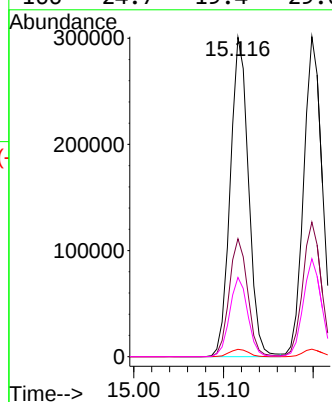
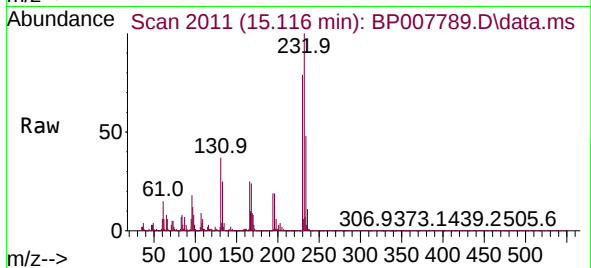




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.869 ng
RT: 15.116 min Scan# 2063
Delta R.T. -0.082 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

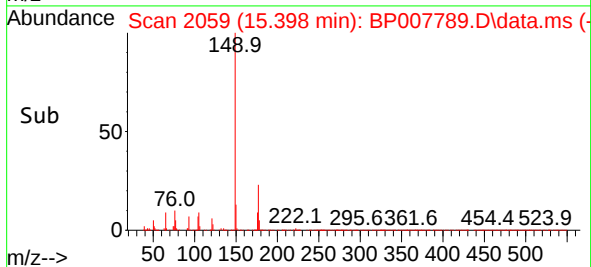
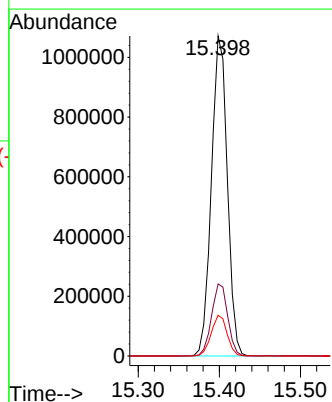
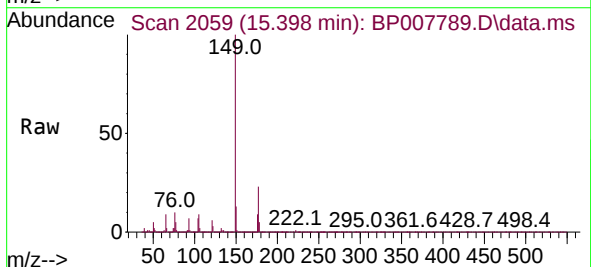
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

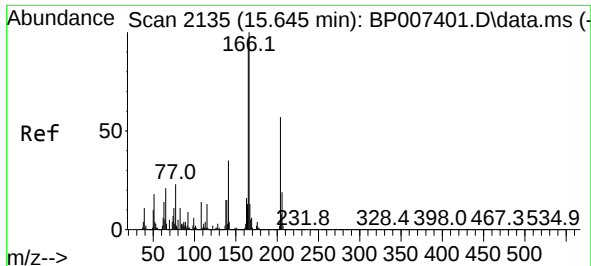
Tgt Ion:	232	Resp:	424901
Ion	Ratio	Lower	Upper
232	100		
131	37.4	30.3	45.5
130	2.4	1.8	2.8
166	24.7	19.4	29.0



#60
Diethylphthalate
Concen: 38.686 ng
RT: 15.398 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:	149	Resp:	1456900
Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.8	26.8
150	12.7	10.2	15.2

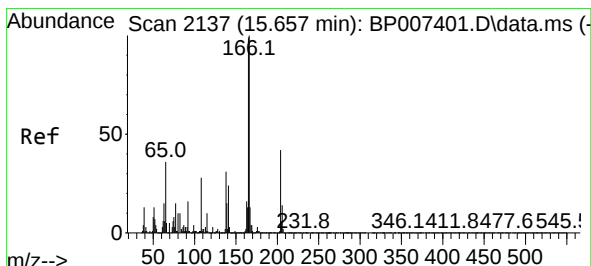
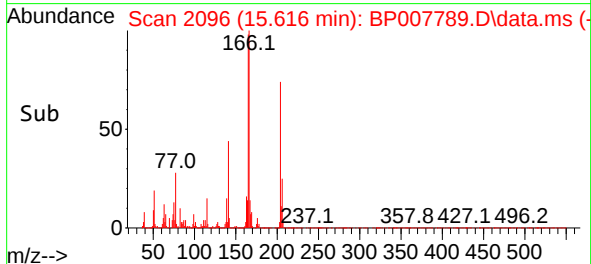
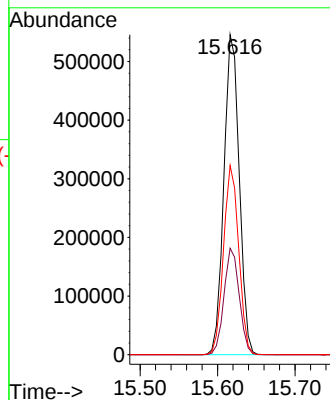
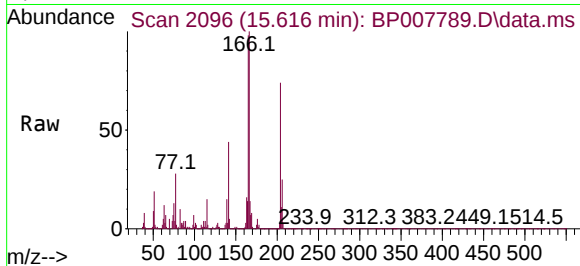




#61
4-Chlorophenyl-phenylether
Concen: 49.254 ng
RT: 15.616 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

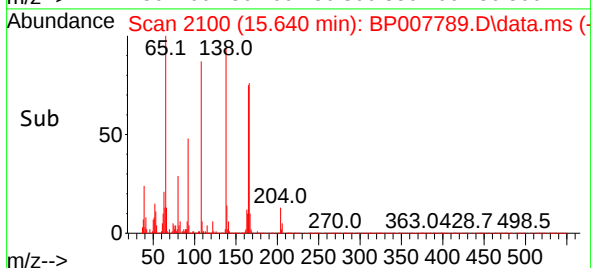
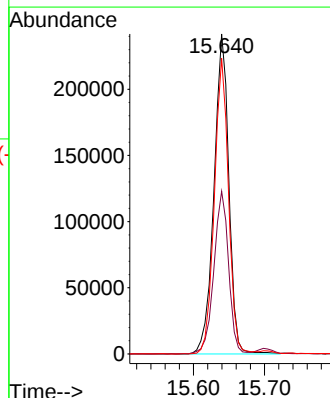
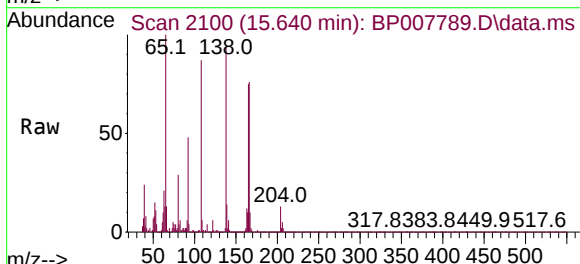
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

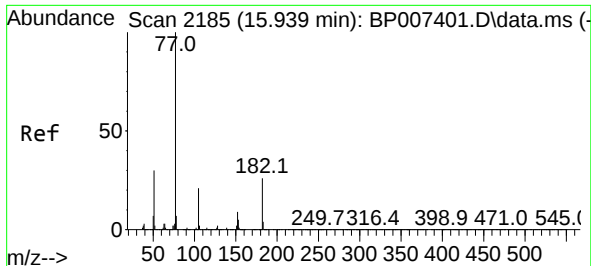
Tgt Ion:204 Resp: 751626
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 59.1 48.8 73.2



#62
4-Nitroaniline
Concen: 52.054 ng
RT: 15.640 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:138 Resp: 350691
Ion Ratio Lower Upper
138 100
92 50.8 30.7 70.7
108 92.4 71.2 111.2

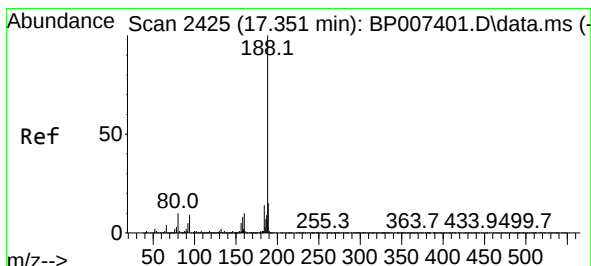
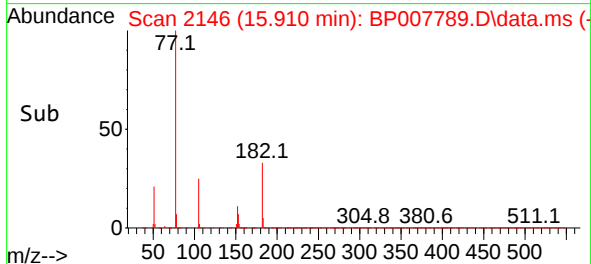
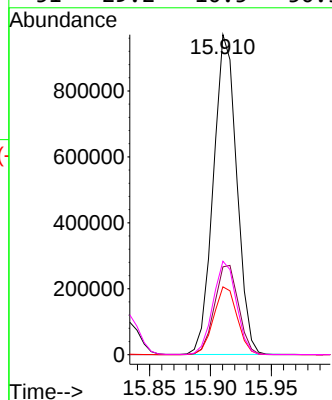
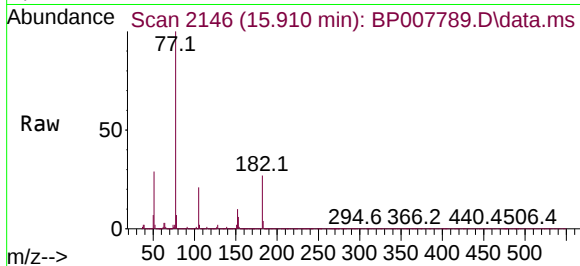




#63
Azobenzene
Concen: 35.953 ng
RT: 15.910 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

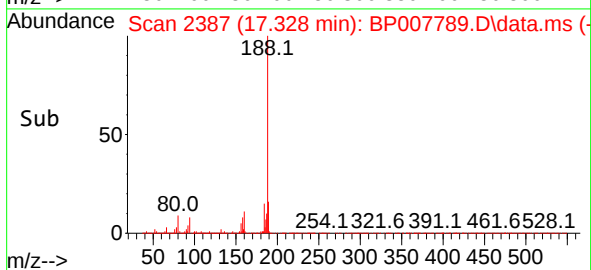
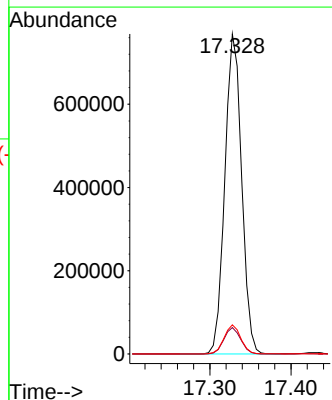
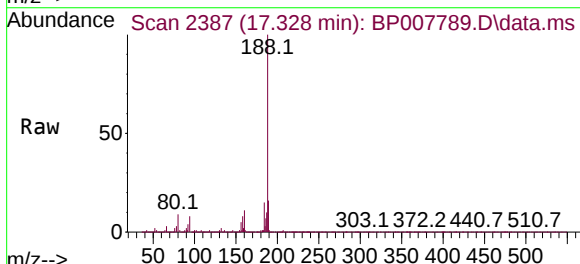
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

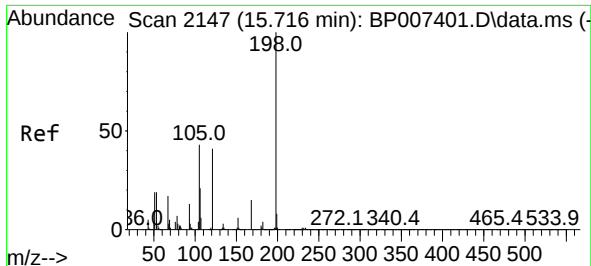
Tgt Ion: 77 Resp: 1295593
Ion Ratio Lower Upper
77 100
182 27.4 6.5 46.5
105 21.2 1.3 41.3
51 29.2 10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.328 min Scan# 2387
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:188 Resp: 1104647
Ion Ratio Lower Upper
188 100
94 8.2 7.1 10.7
80 9.1 7.8 11.6

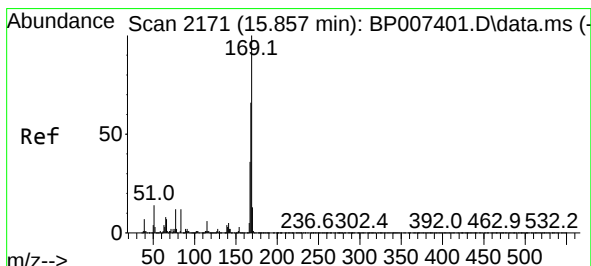
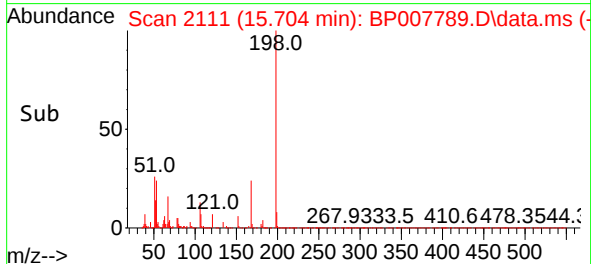
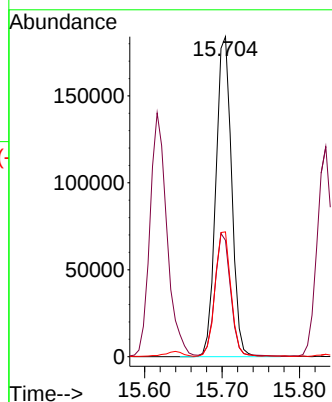
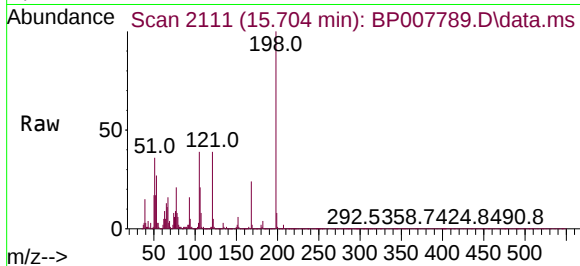




#65
4,6-Dinitro-2-methylphenol
Concen: 52.662 ng
RT: 15.704 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

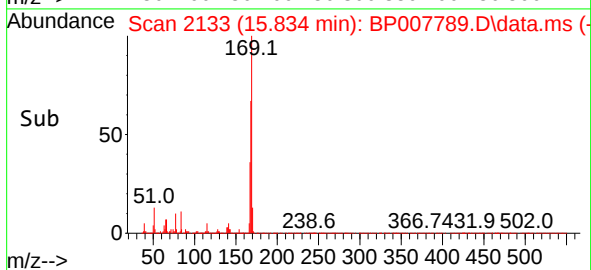
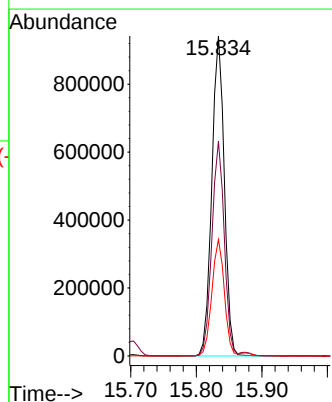
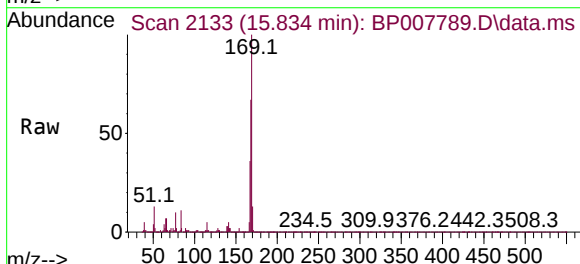
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

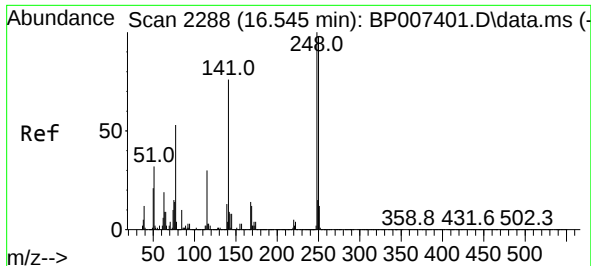
Tgt Ion:198 Resp: 259451
Ion Ratio Lower Upper
198 100
51 36.3 23.8 63.8
105 39.0 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.510 ng
RT: 15.834 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:169 Resp: 1247518
Ion Ratio Lower Upper
169 100
168 67.1 52.7 79.1
167 36.4 29.0 43.6

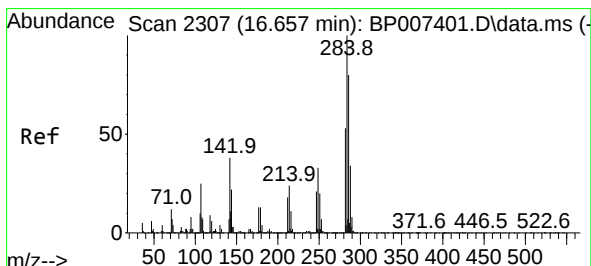
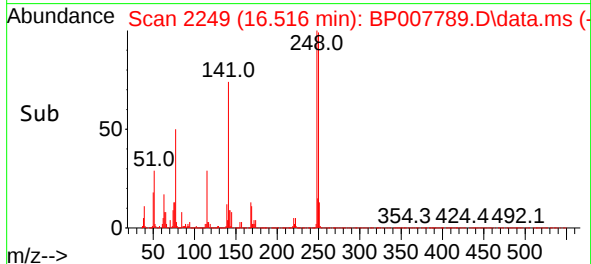
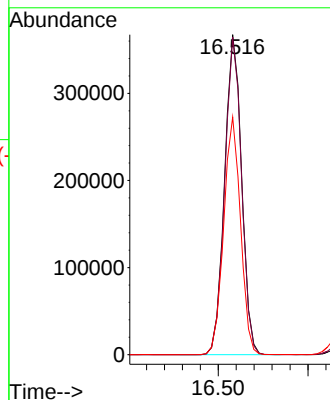
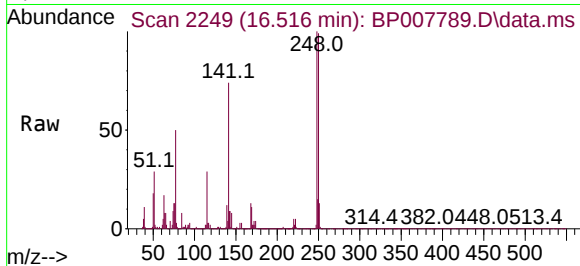




#67
4-Bromophenyl-phenylether
Concen: 42.846 ng
RT: 16.516 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

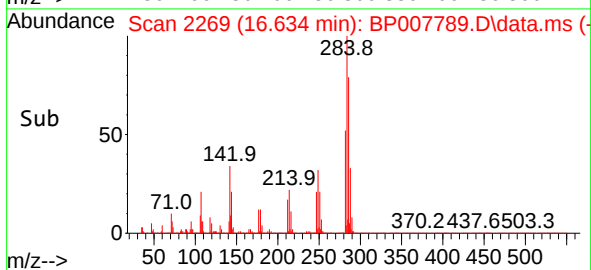
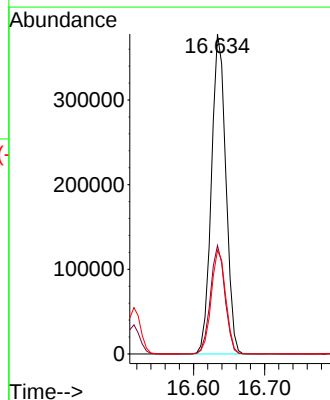
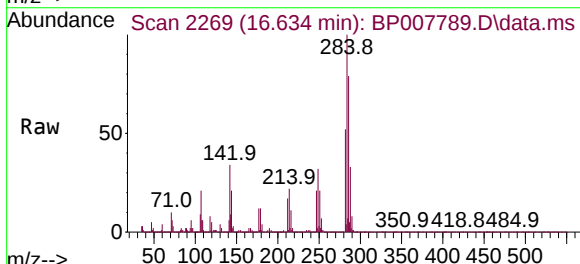
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

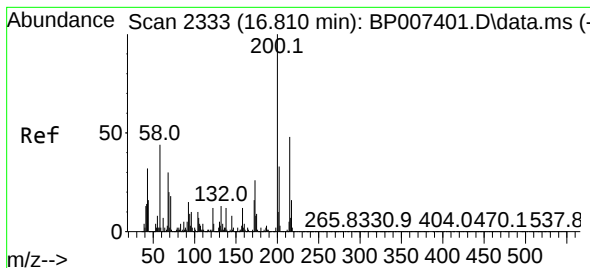
Tgt Ion:248 Resp: 483119
Ion Ratio Lower Upper
248 100
250 99.3 78.2 117.2
141 74.3 60.8 91.2



#68
Hexachlorobenzene
Concen: 42.851 ng
RT: 16.634 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:284 Resp: 532549
Ion Ratio Lower Upper
284 100
142 33.9 30.6 46.0
249 32.4 26.6 40.0





#69

Atrazine

Concen: 40.622 ng

RT: 16.793 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

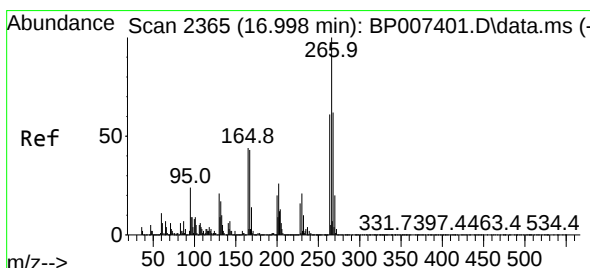
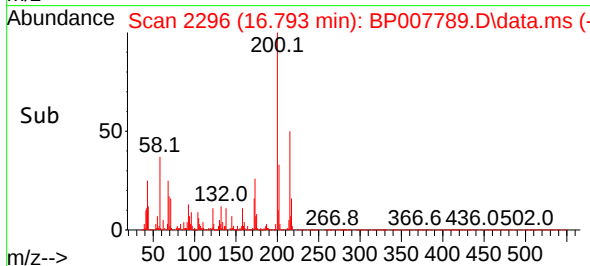
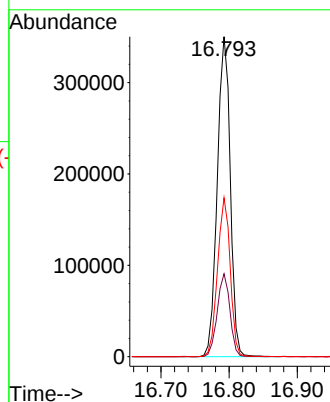
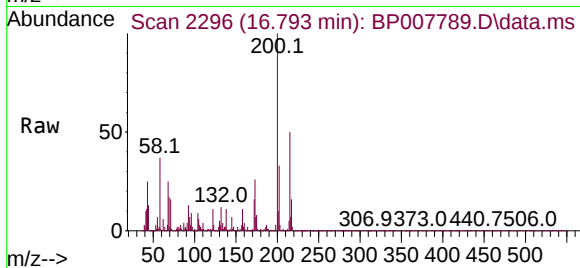
Tgt Ion:200 Resp: 463818

Ion Ratio Lower Upper

200 100

173 25.9 6.2 46.2

215 49.7 28.2 68.2



#70

Pentachlorophenol

Concen: 50.508 ng

RT: 16.981 min Scan# 2328

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

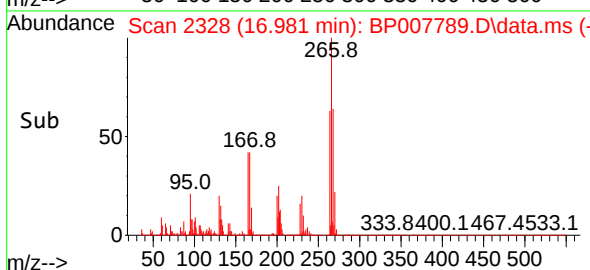
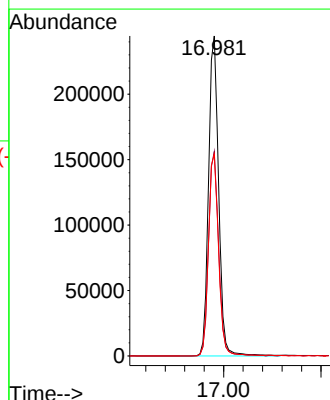
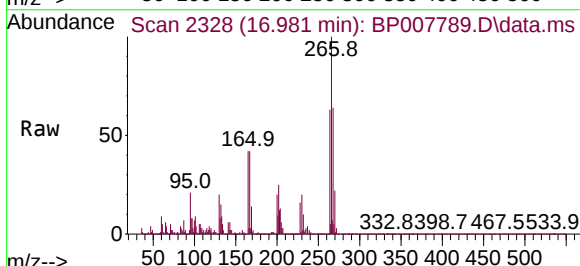
Tgt Ion:266 Resp: 349763

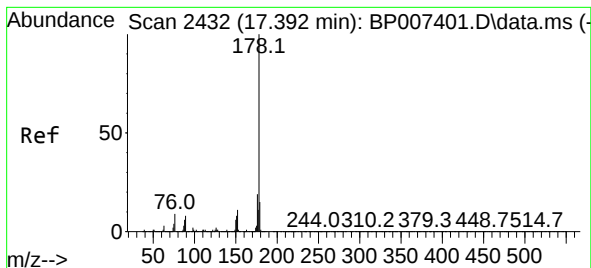
Ion Ratio Lower Upper

266 100

268 63.9 49.3 73.9

264 63.0 48.7 73.1





#71

Phenanthrene

Concen: 40.417 ng

RT: 17.375 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

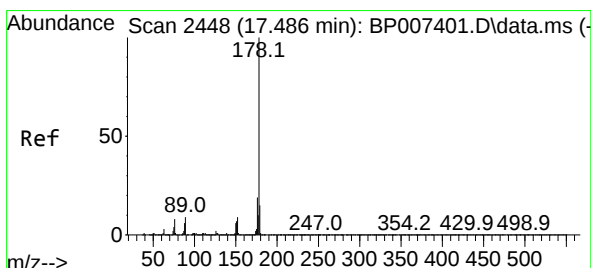
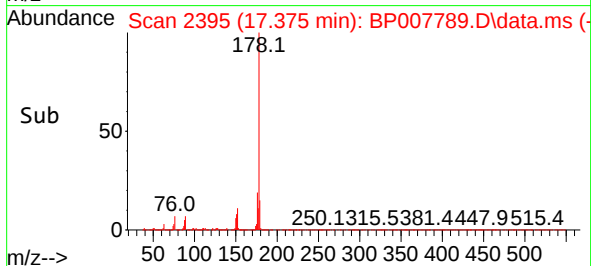
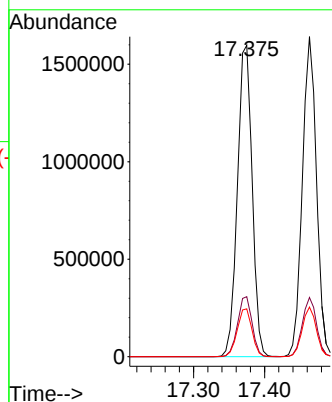
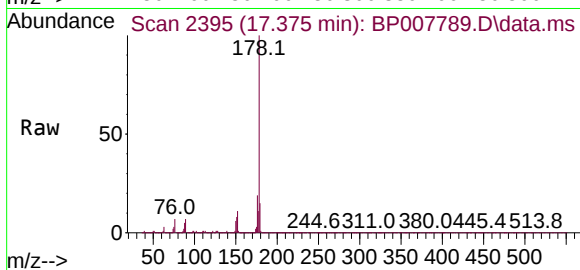
Tgt Ion:178 Resp: 2307239

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.4 12.3 18.5



#72

Anthracene

Concen: 39.821 ng

RT: 17.463 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

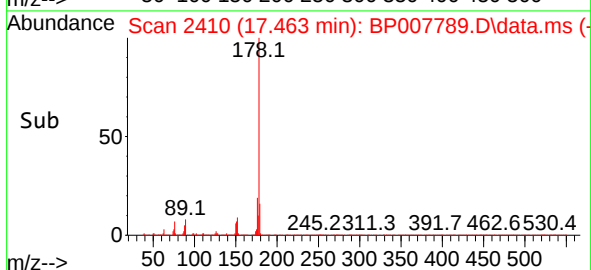
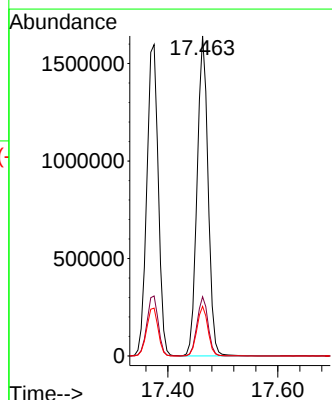
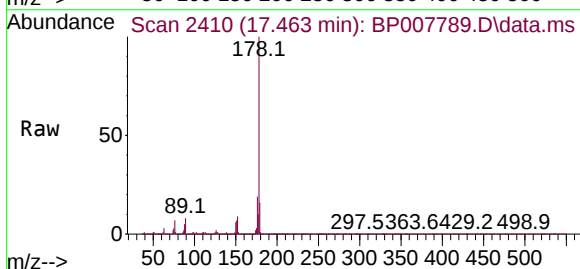
Tgt Ion:178 Resp: 2269554

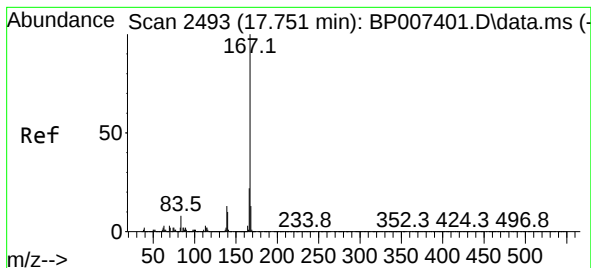
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.6

179 15.5 12.2 18.4





#73

Carbazole

Concen: 39.651 ng

RT: 17.734 min Scan# 24

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

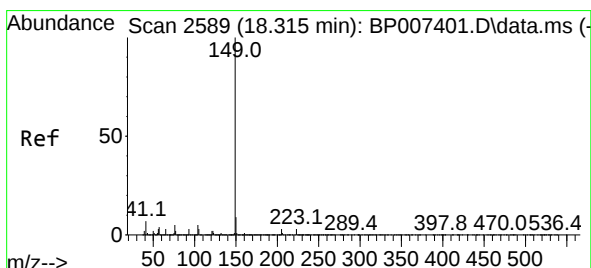
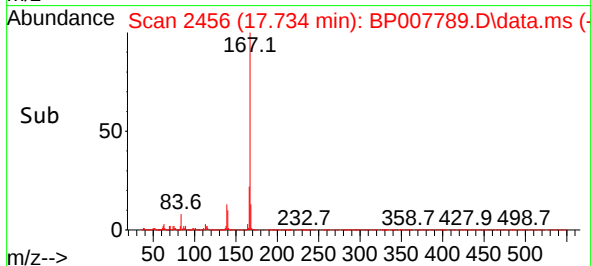
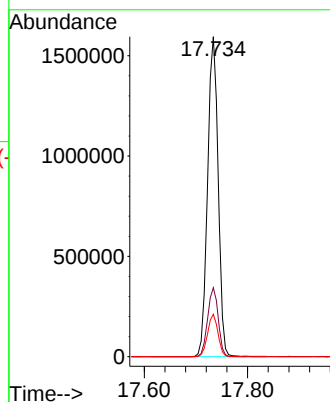
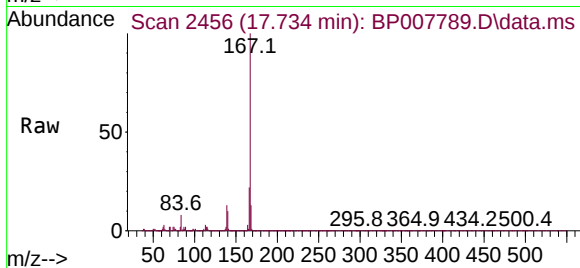
Tgt Ion:167 Resp: 2261543

Ion Ratio Lower Upper

167 100

166 21.5 17.3 25.9

139 13.2 10.4 15.6



#74

Di-n-butylphthalate

Concen: 37.722 ng

RT: 18.292 min Scan# 2551

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

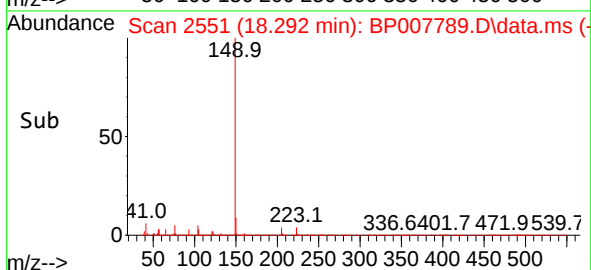
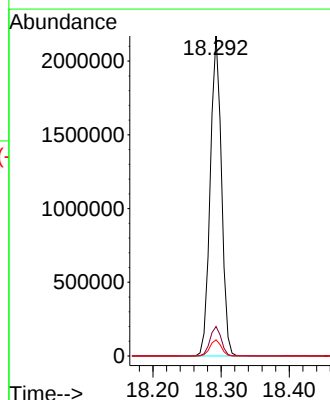
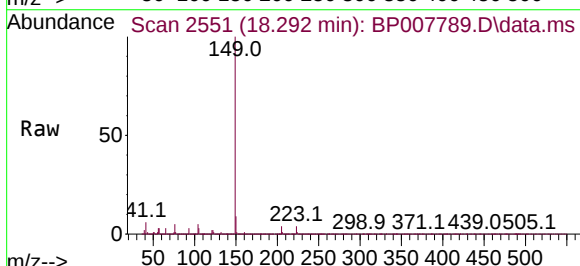
Tgt Ion:149 Resp: 2481833

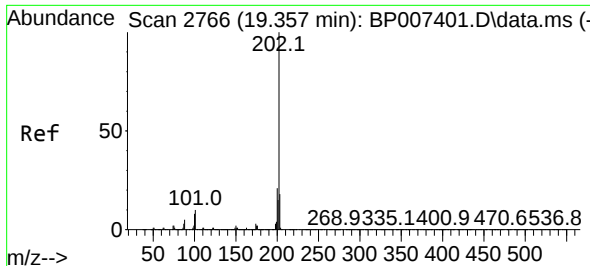
Ion Ratio Lower Upper

149 100

150 9.2 7.6 11.4

104 5.0 4.2 6.4

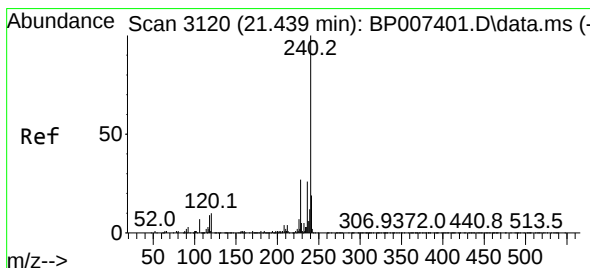
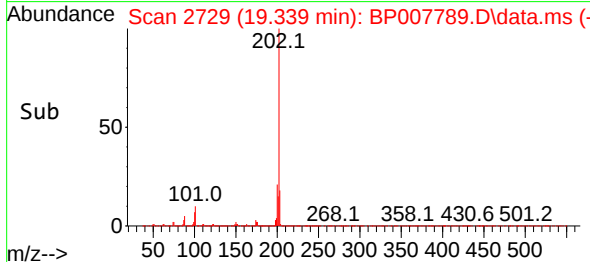
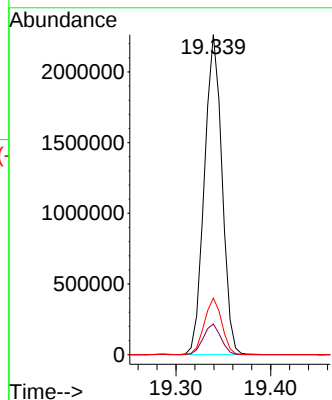
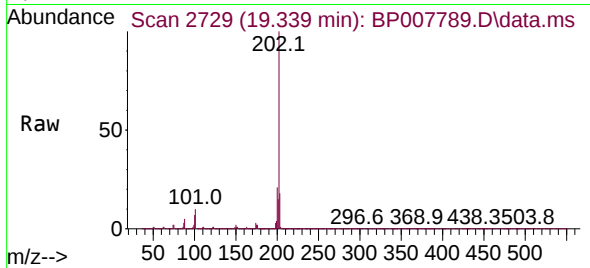




#75
Fluoranthene
Concen: 42.129 ng
RT: 19.339 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

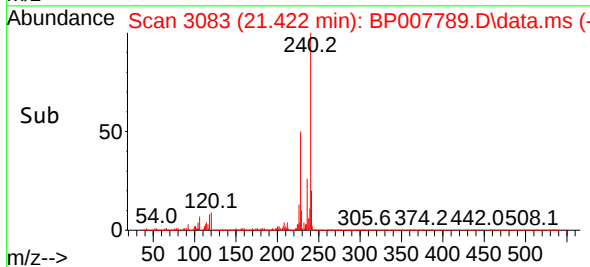
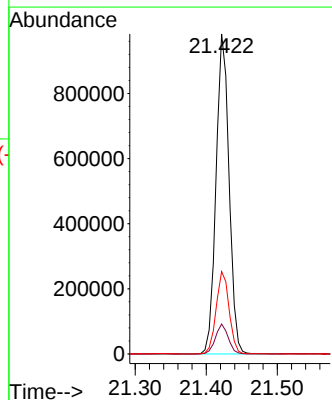
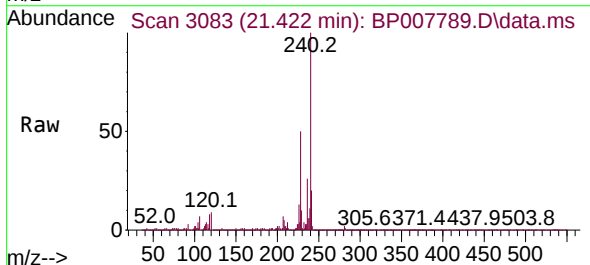
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

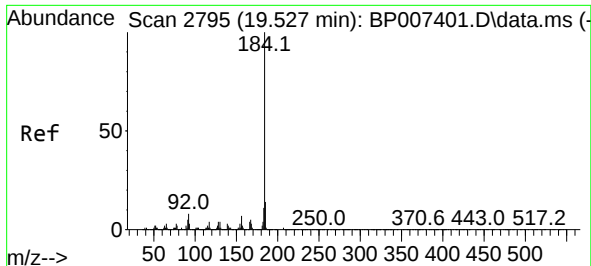
Tgt Ion:202 Resp: 2915357
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.4
203 17.7 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.422 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:240 Resp: 1247619
Ion Ratio Lower Upper
240 100
120 9.4 7.8 11.8
236 25.8 20.6 30.8

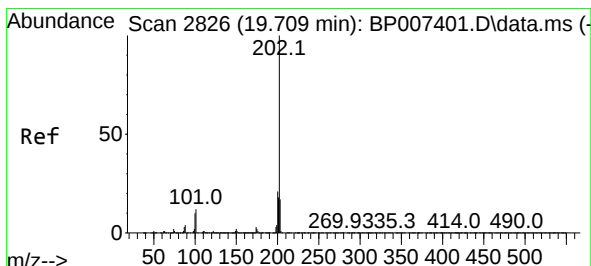
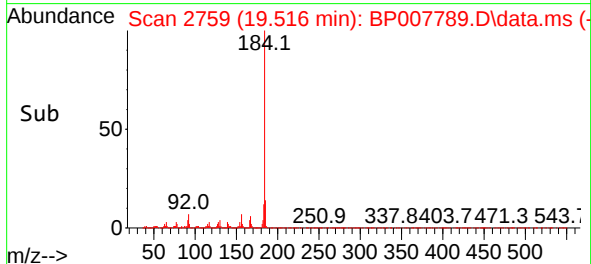
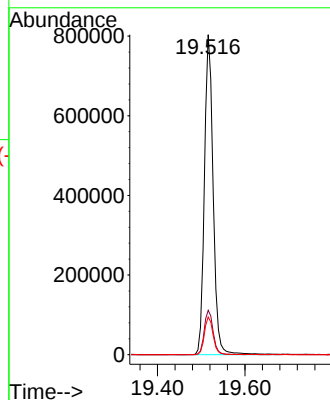
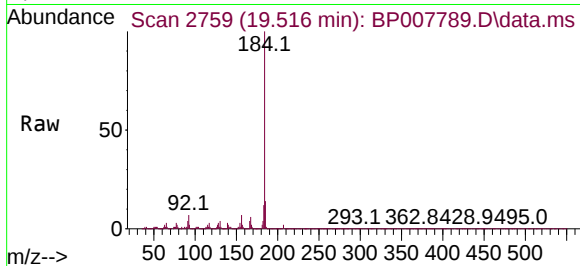




#77
Benzidine
Concen: 31.216 ng
RT: 19.516 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

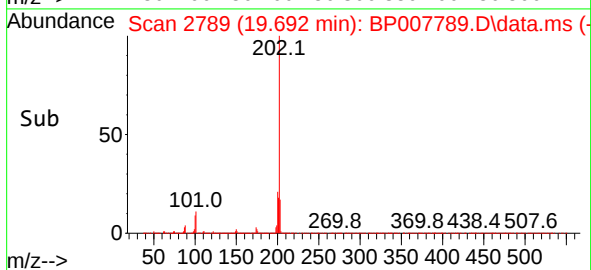
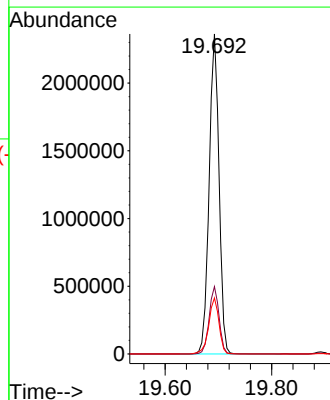
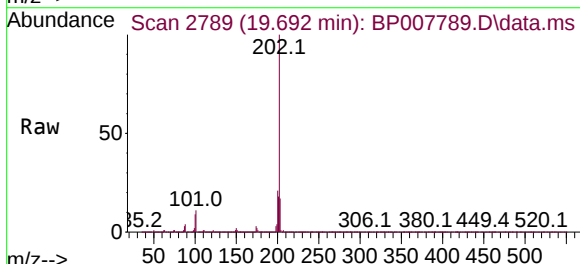
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

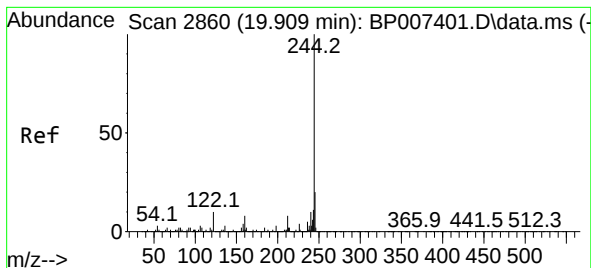
Tgt Ion:184 Resp: 1121337
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 11.8 9.1 13.7



#78
Pyrene
Concen: 36.832 ng
RT: 19.692 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:202 Resp: 3044677
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.5 13.8 20.6





#79

Terphenyl-d14

Concen: 77.284 ng

RT: 19.892 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

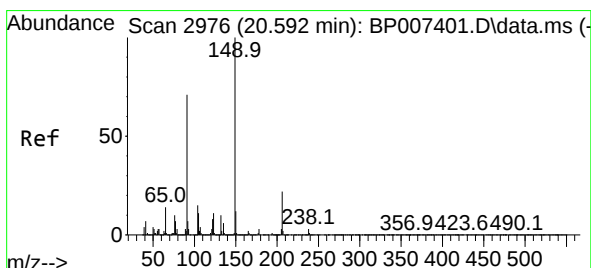
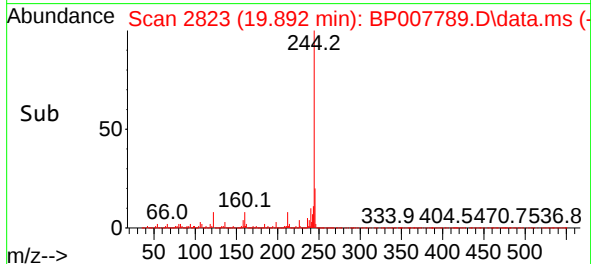
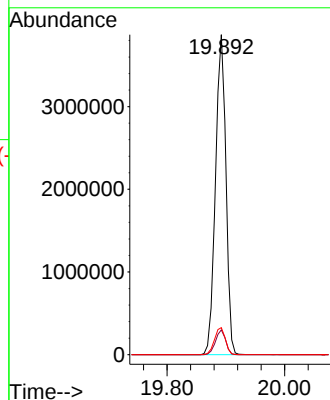
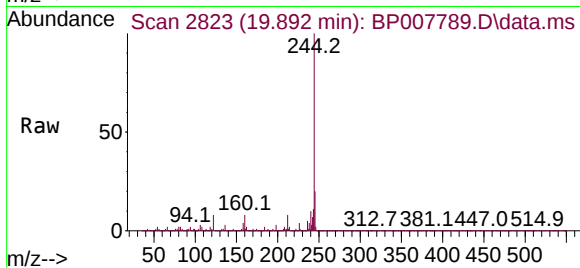
Tgt Ion:244 Resp: 4760619

Ion Ratio Lower Upper

244 100

212 7.8 6.2 9.2

122 8.5 7.8 11.8



#80

Butylbenzylphthalate

Concen: 37.699 ng

RT: 20.569 min Scan# 2938

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

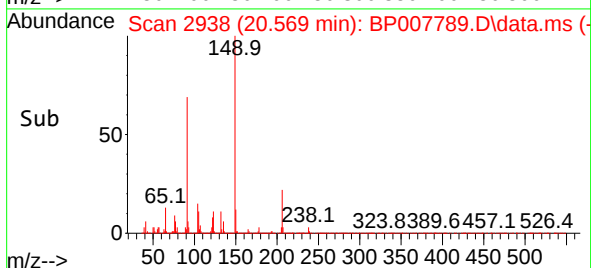
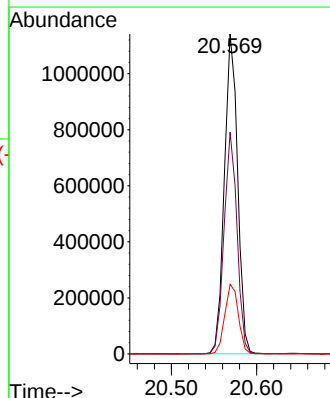
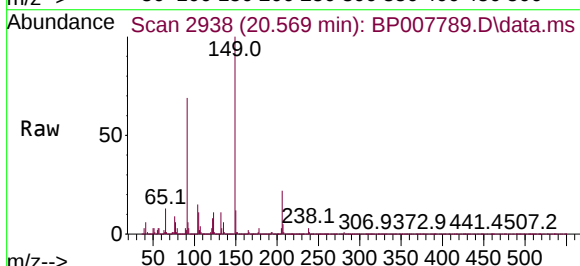
Tgt Ion:149 Resp: 1232877

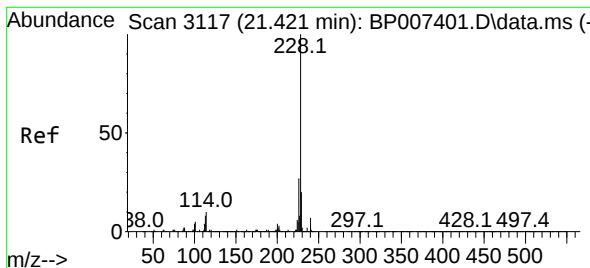
Ion Ratio Lower Upper

149 100

91 69.3 56.6 85.0

206 21.8 17.4 26.2





#81

Benzo(a)anthracene

Concen: 39.347 ng

RT: 21.404 min Scan# 3080

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

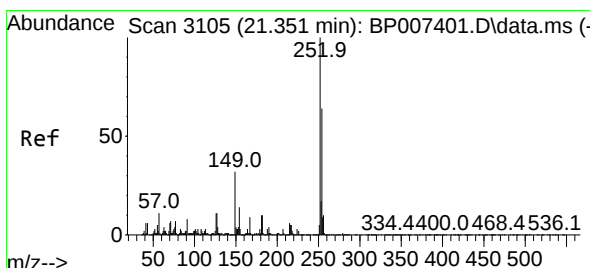
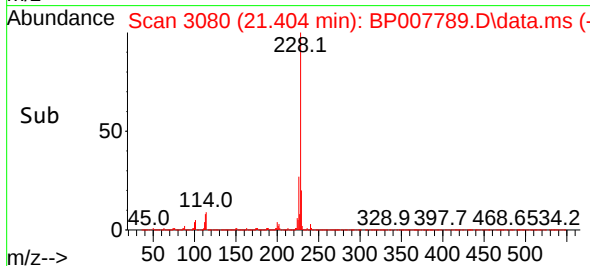
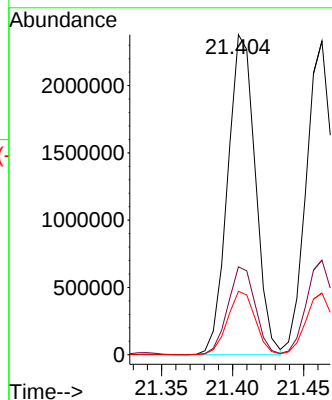
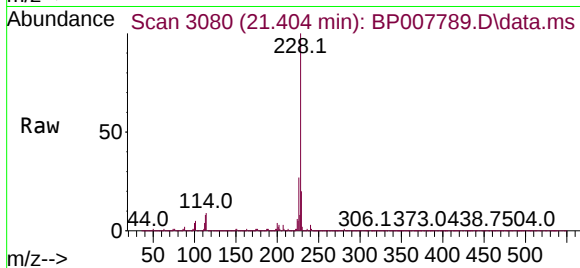
Tgt Ion:228 Resp: 3221312

Ion Ratio Lower Upper

228 100

226 27.5 21.8 32.6

229 19.8 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 39.674 ng

RT: 21.339 min Scan# 3069

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

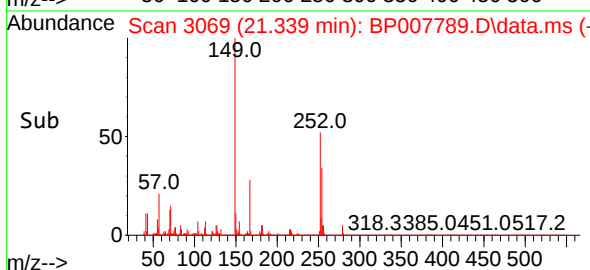
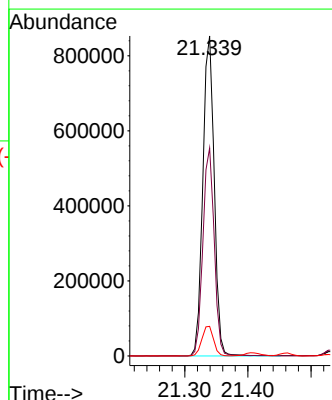
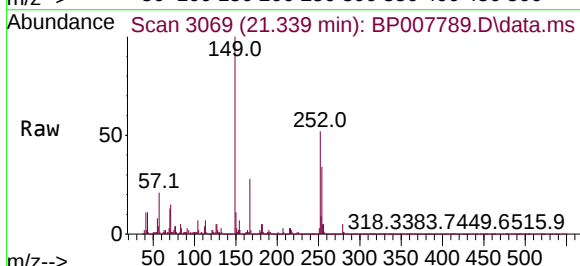
Tgt Ion:252 Resp: 1065682

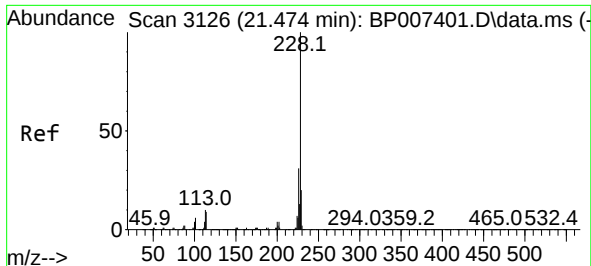
Ion Ratio Lower Upper

252 100

254 65.0 51.5 77.3

126 9.3 8.5 12.7

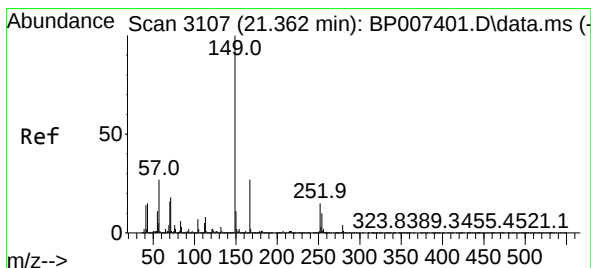
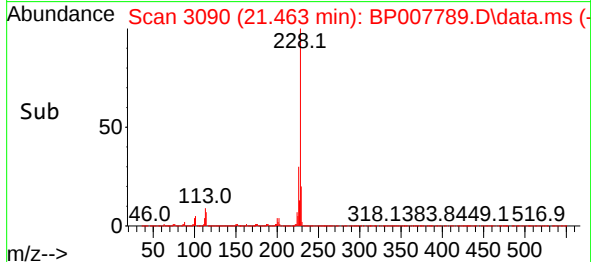
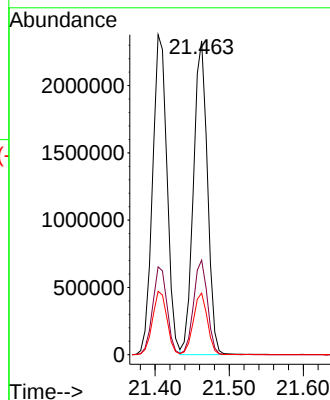
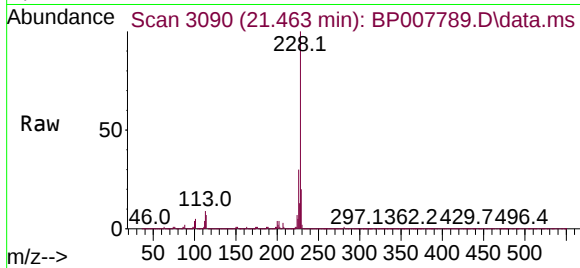




#83
Chrysene
Concen: 39.443 ng
RT: 21.463 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

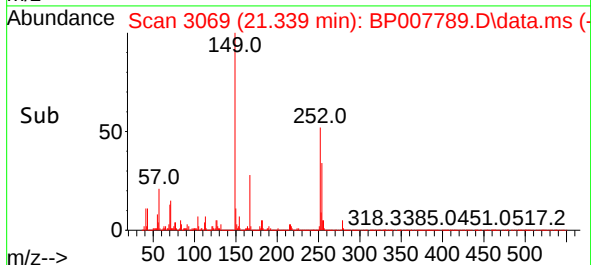
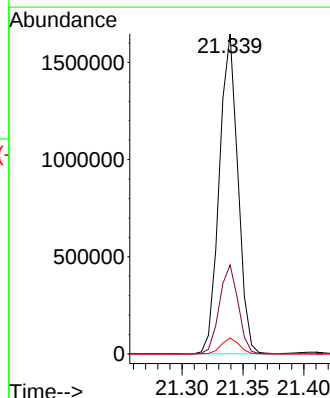
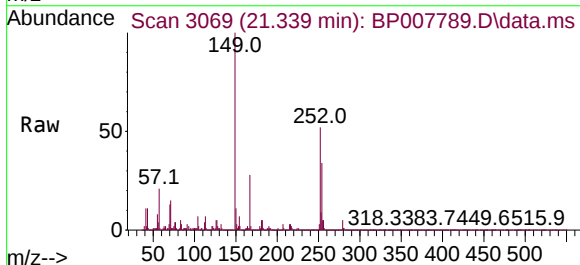
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

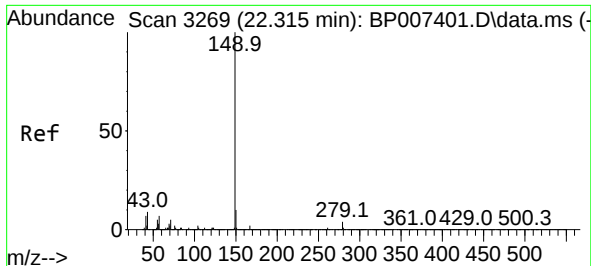
Tgt Ion:228 Resp: 3050703
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 19.6 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.633 ng
RT: 21.339 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:149 Resp: 1748052
Ion Ratio Lower Upper
149 100
167 27.9 21.6 32.4
279 5.0 3.3 4.9#

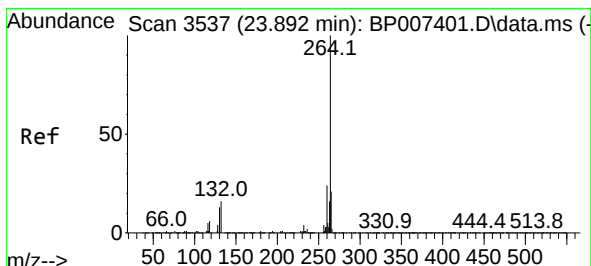
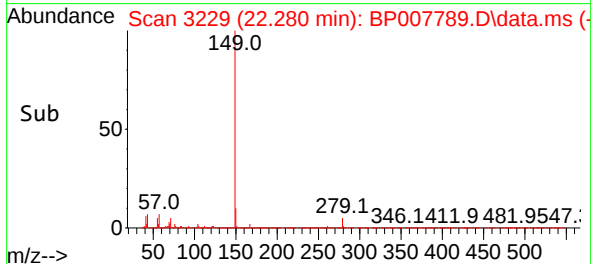
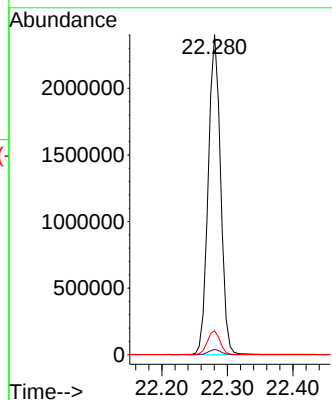
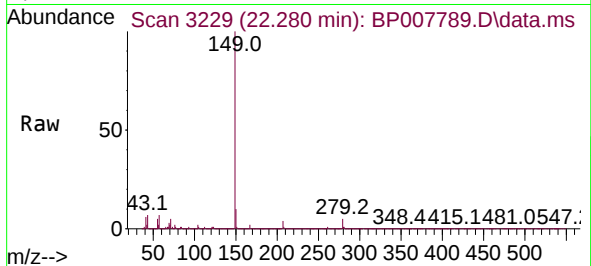




#85
Di-n-octyl phthalate
Concen: 37.163 ng
RT: 22.280 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

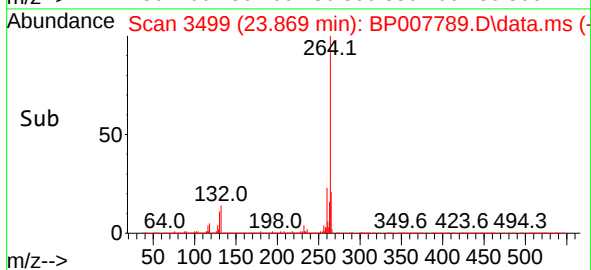
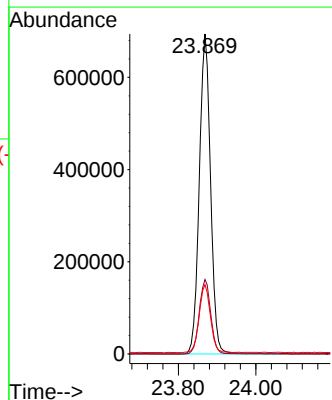
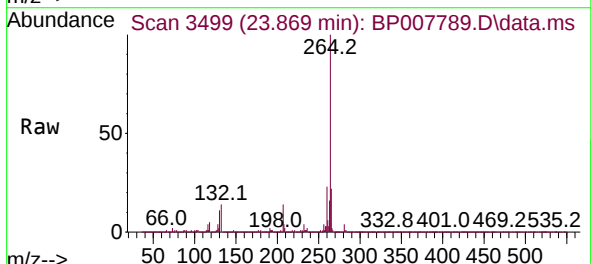
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

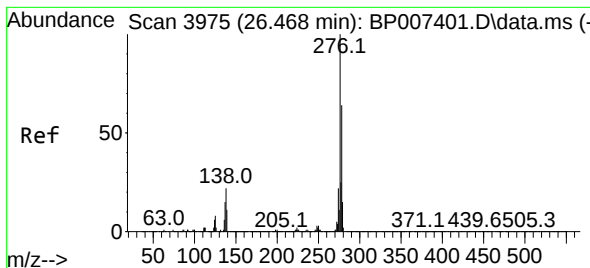
Tgt Ion:149 Resp: 3145916
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.869 min Scan# 3499
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:264 Resp: 1396023
Ion Ratio Lower Upper
264 100
260 23.3 19.1 28.7
265 21.7 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.021 ng

RT: 26.433 min Scan# 3975

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

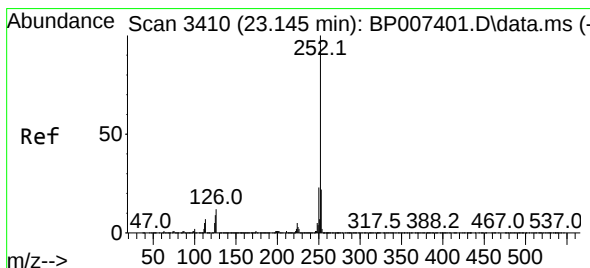
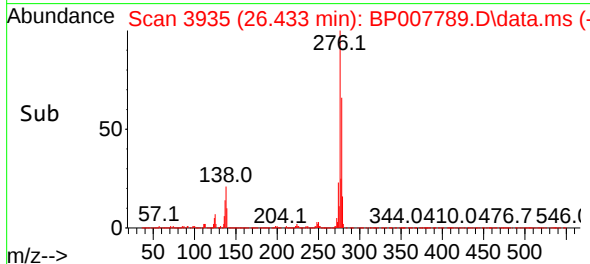
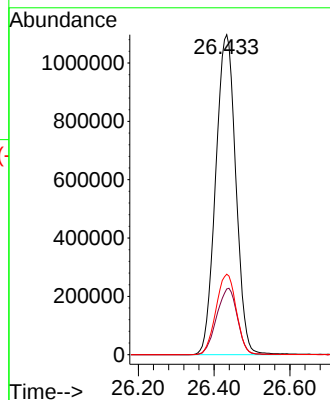
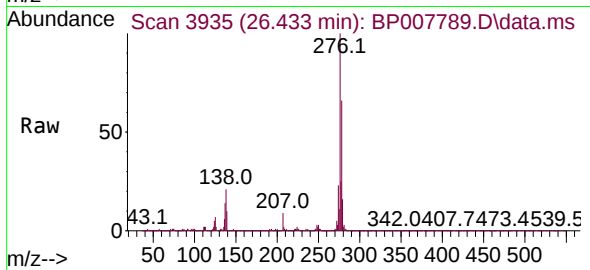
Tgt Ion:276 Resp: 4042536

Ion Ratio Lower Upper

276 100

138 21.4 19.4 29.0

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 40.925 ng

RT: 23.127 min Scan# 3373

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

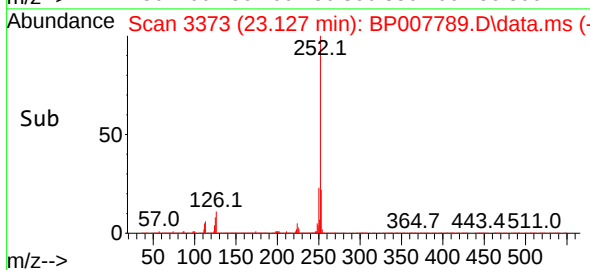
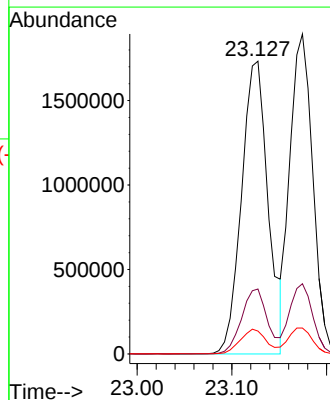
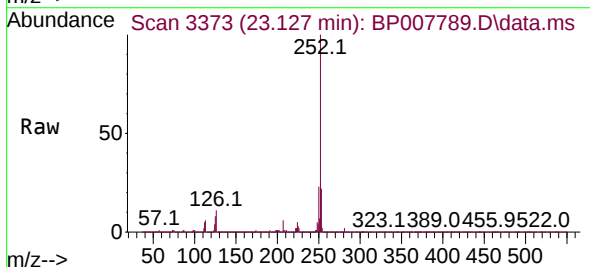
Tgt Ion:252 Resp: 3387709

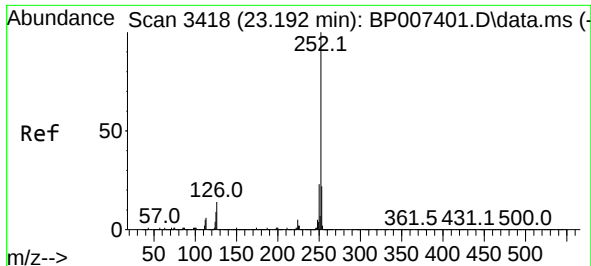
Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 7.8 7.4 11.0

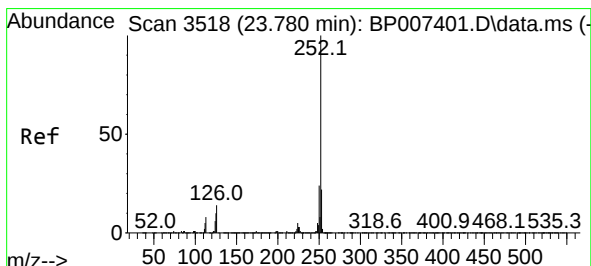
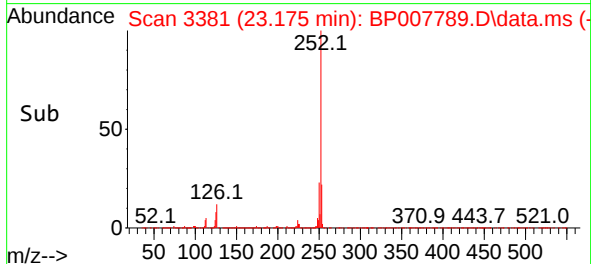
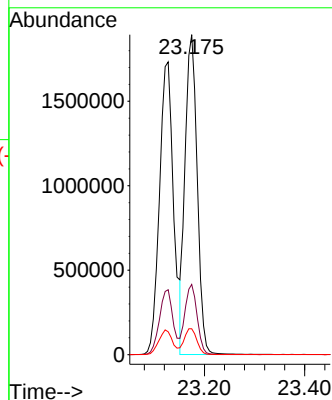
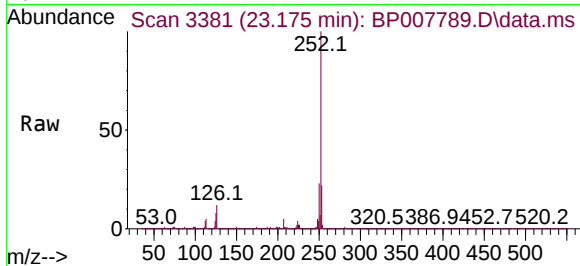




#89
Benzo(k)fluoranthene
Concen: 39.231 ng
RT: 23.175 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

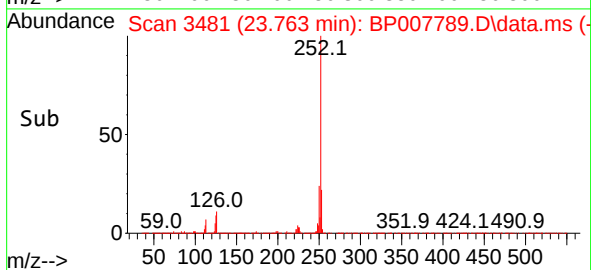
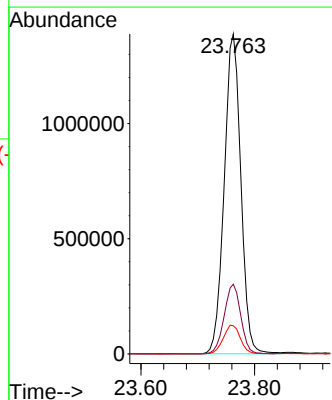
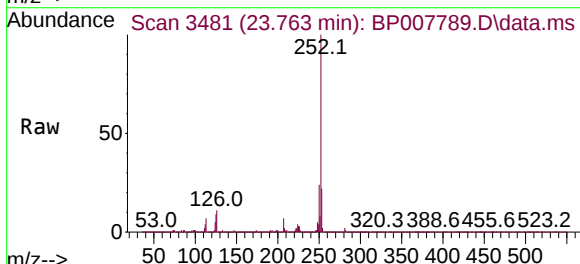
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

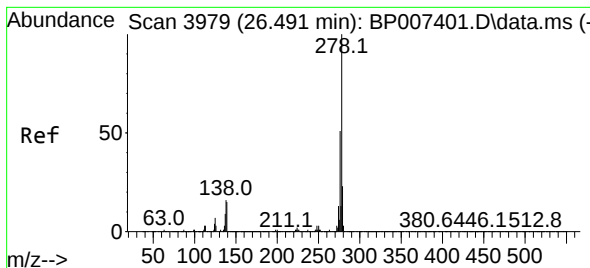
Tgt Ion:252 Resp: 3179910
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.1 7.4 11.0



#90
Benzo(a)pyrene
Concen: 40.091 ng
RT: 23.763 min Scan# 3481
Delta R.T. 0.000 min
Lab File: BP007789.D
Acq: 01 Nov 2021 13:43

Tgt Ion:252 Resp: 2822396
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.8 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 41.090 ng

RT: 26.451 min Scan# 3979

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

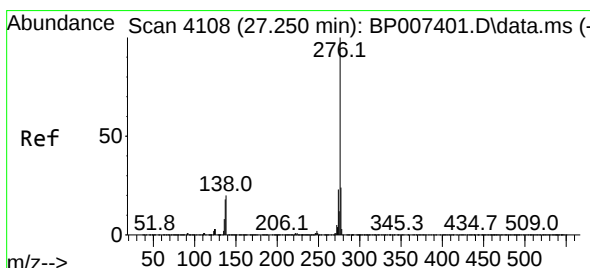
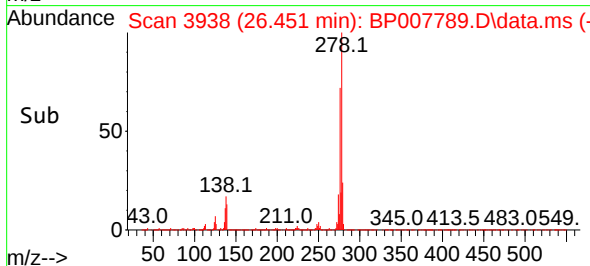
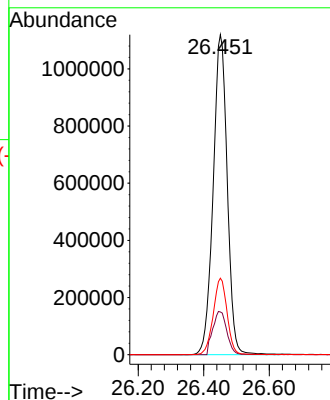
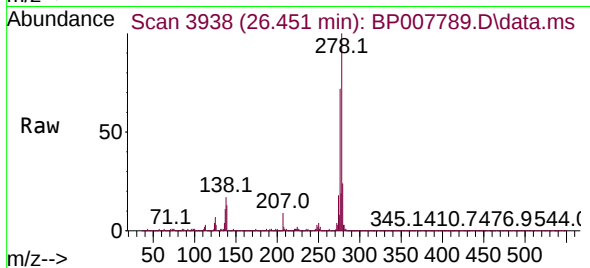
Tgt Ion:278 Resp: 3340587

Ion Ratio Lower Upper

278 100

139 13.3 11.8 17.6

279 23.9 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 40.983 ng

RT: 27.221 min Scan# 4069

Delta R.T. 0.000 min

Lab File: BP007789.D

Acq: 01 Nov 2021 13:43

Tgt Ion:276 Resp: 3365549

Ion Ratio Lower Upper

276 100

277 23.6 19.4 29.0

138 18.1 16.2 24.4

