

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011722\
 Data File : BP008817.D
 Acq On : 17 Jan 2022 11:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 17 14:31:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	351462	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	1420257	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	960306	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	2005041	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1712156	20.000	ng	0.00
86) Perylene-d12	23.774	264	1415705	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1822126	80.173	ng	0.00
7) Phenol-d6	7.040	99	2305658	83.776	ng	0.00
23) Nitrobenzene-d5	9.022	82	2049489	81.926	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	1218367	87.162	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	5575976	76.572	ng	0.00
79) Terphenyl-d14	19.822	244	8542428	84.216	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	357118	38.821	ng	97
3) Pyridine	3.746	79	814799	42.290	ng	96
4) n-Nitrosodimethylamine	3.658	42	384867	42.577	ng	# 86
6) Aniline	7.187	93	1443915	42.035	ng	98
8) 2-Chlorophenol	7.428	128	999818	41.305	ng	99
9) Benzaldehyde	6.999	77	736608	40.045	ng	99
10) Phenol	7.063	94	1183672	42.187	ng	96
11) bis(2-Chloroethyl)ether	7.281	93	920906	41.252	ng	97
12) 1,3-Dichlorobenzene	7.752	146	1141984	39.617	ng	98
13) 1,4-Dichlorobenzene	7.893	146	1166169	39.918	ng	100
14) 1,2-Dichlorobenzene	8.210	146	1113284	39.965	ng	99
15) Benzyl Alcohol	8.104	79	838206	43.413	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	1038721	41.607	ng	99
17) 2-Methylphenol	8.310	107	801983	42.665	ng	98
18) Hexachloroethane	8.940	117	399105	40.250	ng	99
19) n-Nitroso-di-n-propyla...	8.675	70	713648	44.359	ng	97
20) 3+4-Methylphenols	8.646	107	1082461	43.379	ng	97
22) Acetophenone	8.687	105	1471019	40.659	ng	# 97
24) Nitrobenzene	9.063	77	1033043	40.882	ng	96
25) Isophorone	9.598	82	1937749	42.862	ng	99
26) 2-Nitrophenol	9.775	139	555752	41.835	ng	94
27) 2,4-Dimethylphenol	9.846	122	942379	41.606	ng	99
28) bis(2-Chloroethoxy)met...	10.075	93	1230888	41.723	ng	99
29) 2,4-Dichlorophenol	10.316	162	1027712	41.579	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	1144587	39.533	ng	99
31) Naphthalene	10.710	128	3063073	39.708	ng	100
32) Benzoic acid	10.028	122	622371	47.879	ng	98
33) 4-Chloroaniline	10.822	127	1325045	42.152	ng	99
34) Hexachlorobutadiene	11.004	225	710755	39.291	ng	99
35) Caprolactam	11.634	113	323005	47.405	ng	96
36) 4-Chloro-3-methylphenol	11.957	107	987110	44.268	ng	100
37) 2-Methylnaphthalene	12.322	142	2342833	41.546	ng	98
38) 1-Methylnaphthalene	12.545	142	2162814	41.785	ng	99
40) 1,2,4,5-Tetrachloroben...	12.698	216	1342071	38.330	ng	99
41) Hexachlorocyclopentadiene	12.675	237	746684	41.677	ng	100
43) 2,4,6-Trichlorophenol	12.940	196	879428	40.623	ng	99

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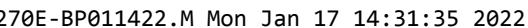
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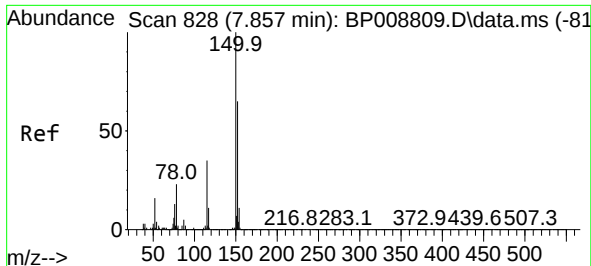
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	955992	41.029	ng	98
46) 1,1'-Biphenyl	13.334	154	3025173	38.720	ng	100
47) 2-Chloronaphthalene	13.375	162	2325374	38.599	ng	99
48) 2-Nitroaniline	13.581	65	580469	43.395	ng	97
49) Acenaphthylene	14.222	152	3652871	40.133	ng	99
50) Dimethylphthalate	13.963	163	2951827	41.388	ng	100
51) 2,6-Dinitrotoluene	14.081	165	647561	42.811	ng	95
52) Acenaphthene	14.563	154	2182686	40.432	ng	100
53) 3-Nitroaniline	14.410	138	651148	43.772	ng	99
54) 2,4-Dinitrophenol	14.616	184	297645	48.655	ng	91
55) Dibenzofuran	14.898	168	3564590	40.523	ng	98
56) 4-Nitrophenol	14.728	139	499581	46.637	ng	90
57) 2,4-Dinitrotoluene	14.869	165	887510	45.616	ng	92
58) Fluorene	15.551	166	2879916	41.450	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	824236	42.944	ng	96
60) Diethylphthalate	15.328	149	2885956	42.646	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	1569886	41.478	ng	99
62) 4-Nitroaniline	15.575	138	656962	45.599	ng	91
63) Azobenzene	15.839	77	2431500	43.278	ng	95
65) 4,6-Dinitro-2-methylph...	15.639	198	445443	44.467	ng	93
66) n-Nitrosodiphenylamine	15.763	169	2538743	39.341	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	990334	39.555	ng	99
68) Hexachlorobenzene	16.563	284	1116130	38.903	ng	95
69) Atrazine	16.722	200	1007057	41.995	ng	99
70) Pentachlorophenol	16.910	266	663401	43.410	ng	99
71) Phenanthrene	17.298	178	4476236	39.651	ng	99
72) Anthracene	17.392	178	4620981	40.804	ng	99
73) Carbazole	17.663	167	4021052	41.294	ng	99
74) Di-n-butylphthalate	18.216	149	4901537	41.827	ng	99
75) Fluoranthene	19.269	202	5201027	41.429	ng	97
77) Benzidine	19.445	184	2944967	48.688	ng	98
78) Pyrene	19.622	202	5247098	43.921	ng	99
80) Butylbenzylphthalate	20.498	149	2071865	43.121	ng	99
81) Benzo(a)anthracene	21.333	228	4668554	40.530	ng	99
82) 3,3'-Dichlorobenzidine	21.263	252	1934091	38.866	ng	99
83) Chrysene	21.386	228	4444295	39.802	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	3054808	41.055	ng	99
85) Di-n-octyl phthalate	22.192	149	4724796	37.537	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	4290532	36.779	ng	98
88) Benzo(b)fluoranthene	23.039	252	4183478	44.249	ng	99
89) Benzo(k)fluoranthene	23.086	252	3859444	42.172	ng	98
90) Benzo(a)pyrene	23.668	252	3769729	41.309	ng	98
91) Dibenzo(a,h)anthracene	26.327	278	3642941	36.725	ng	99
92) Benzo(g,h,i)perylene	27.092	276	3494296	36.079	ng	99

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

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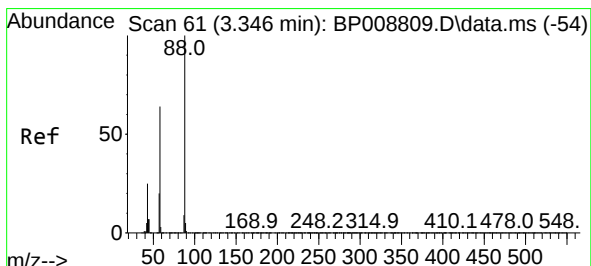
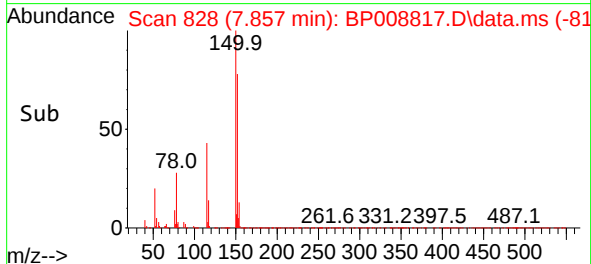
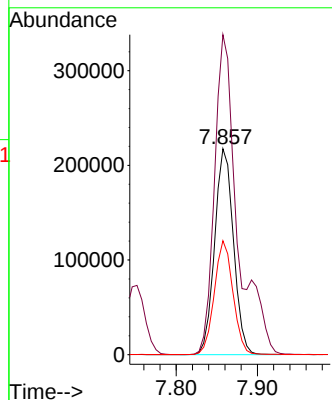
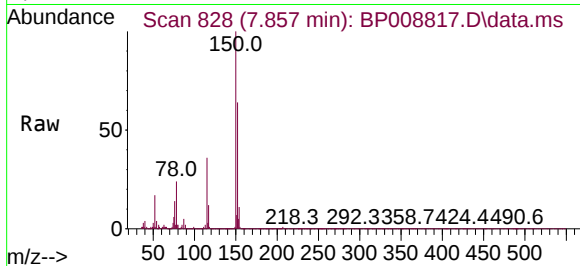




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.857 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP008817.D
 Acq: 17 Jan 2022 11:11

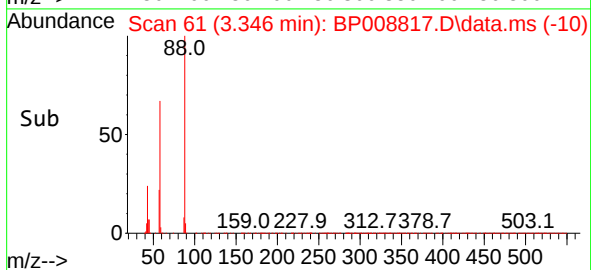
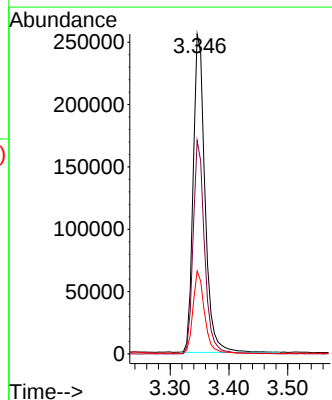
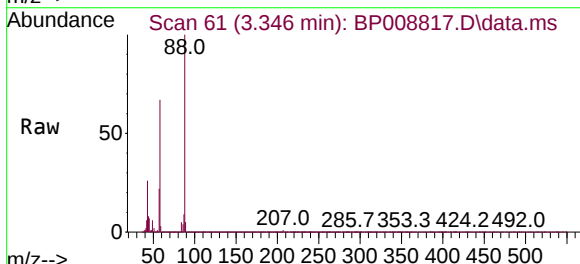
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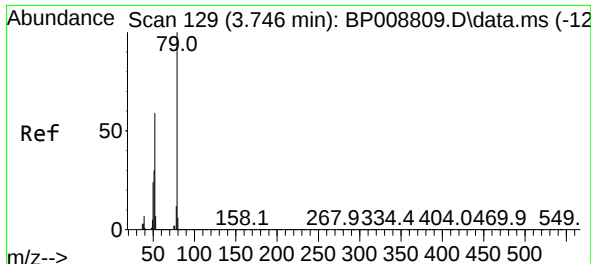
Tgt Ion:152 Resp: 351462
 Ion Ratio Lower Upper
 152 100
 150 155.4 127.0 190.6
 115 55.3 43.7 65.5



#2
 1,4-Dioxane
 Concen: 38.821 ng
 RT: 3.346 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BP008817.D
 Acq: 17 Jan 2022 11:11

Tgt Ion: 88 Resp: 357118
 Ion Ratio Lower Upper
 88 100
 58 65.1 50.6 75.8
 43 25.3 18.2 27.4

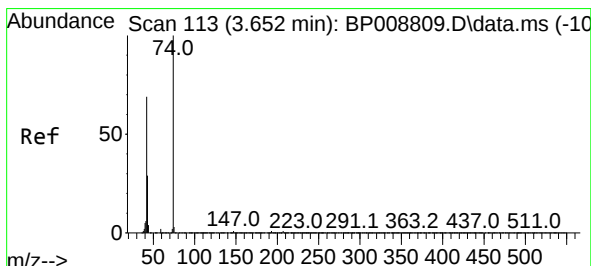
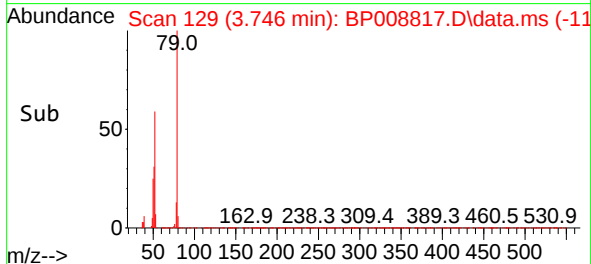
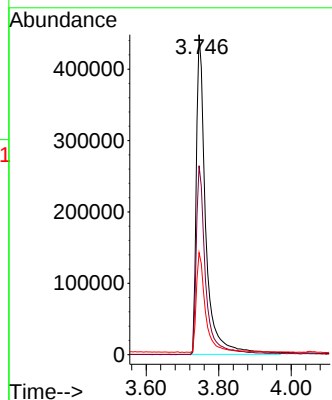
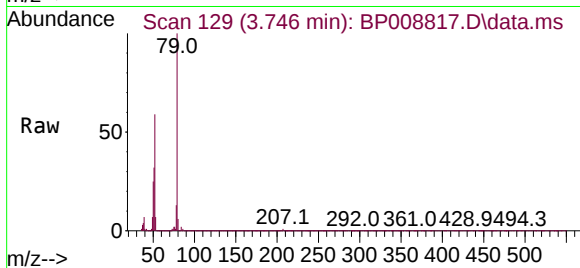




#3
Pyridine
Concen: 42.290 ng
RT: 3.746 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

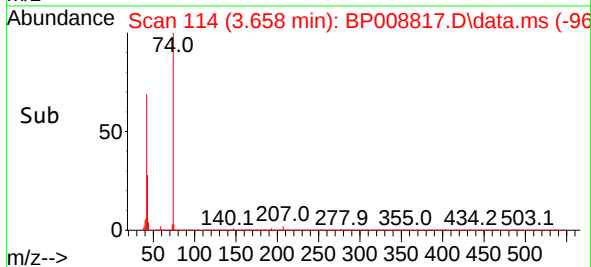
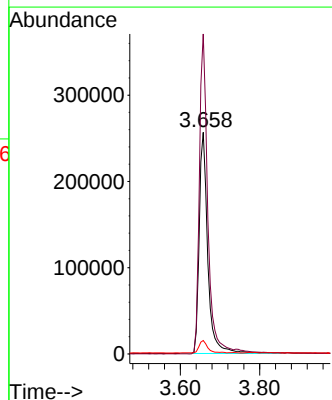
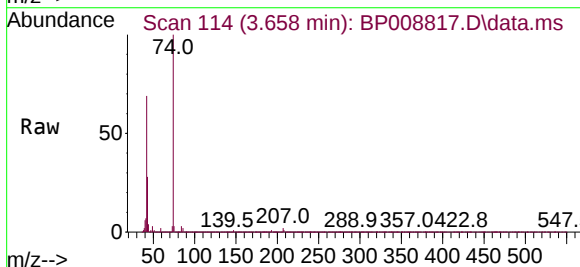
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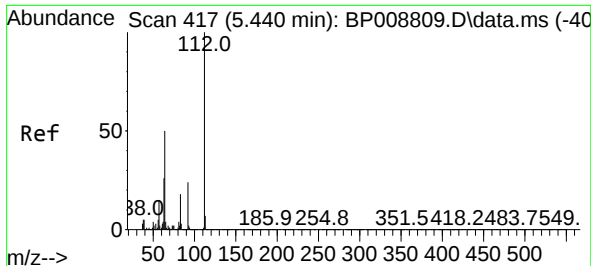
Tgt Ion: 79 Resp: 814799
Ion Ratio Lower Upper
79 100
52 59.0 45.1 67.7
51 31.9 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 42.577 ng
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 42 Resp: 384867
Ion Ratio Lower Upper
42 100
74 144.4 131.1 196.7
44 6.1 6.2 9.2#

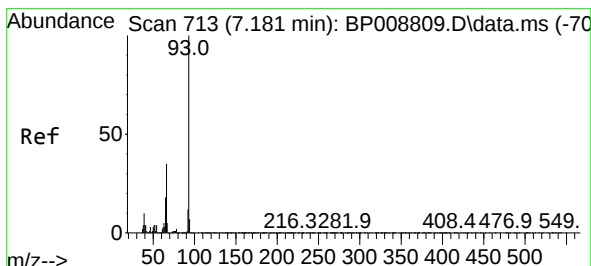
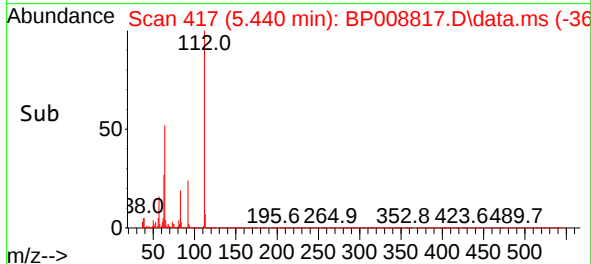
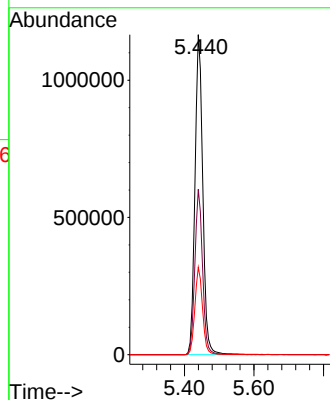
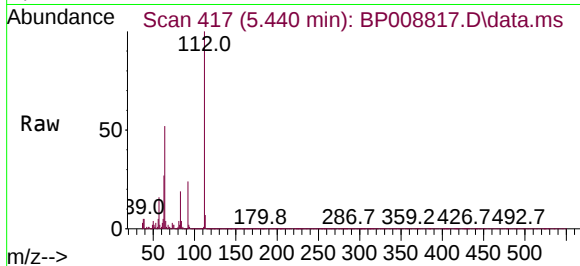




#5
2-Fluorophenol
Concen: 80.173 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

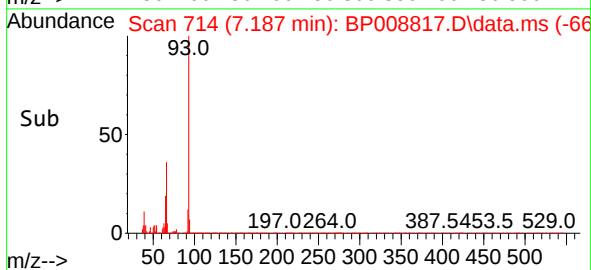
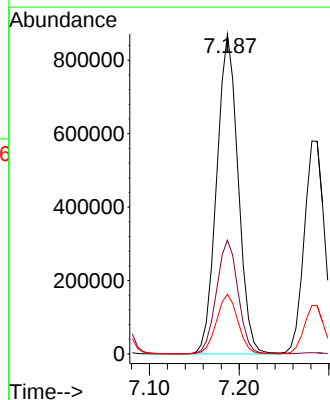
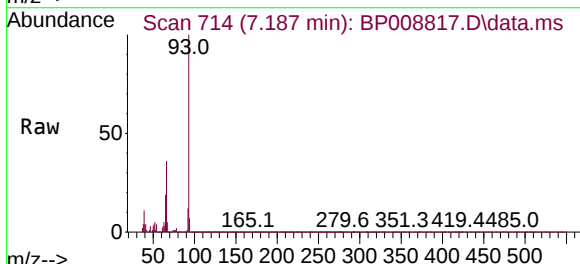
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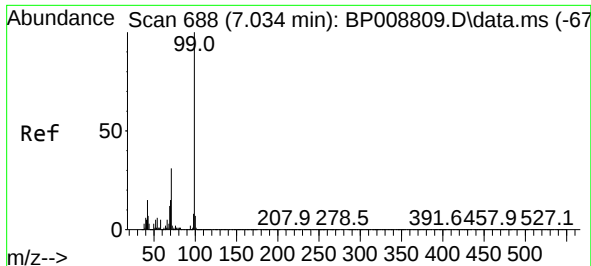
Tgt Ion:112 Resp: 1822126
Ion Ratio Lower Upper
112 100
64 51.7 39.7 59.5
63 27.3 20.0 30.0



#6
Aniline
Concen: 42.035 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 93 Resp: 1443915
Ion Ratio Lower Upper
93 100
66 35.6 27.8 41.6
65 18.7 14.0 21.0

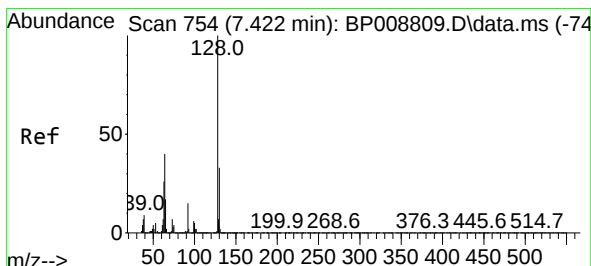
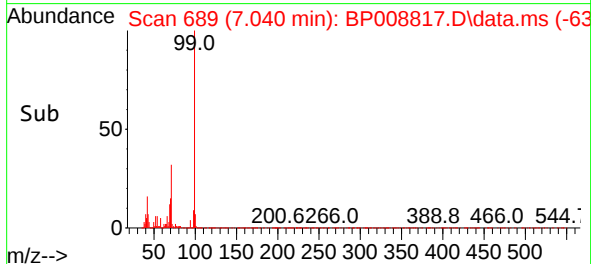
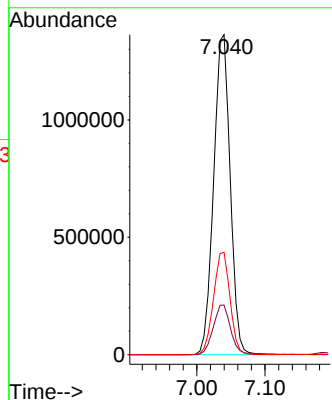
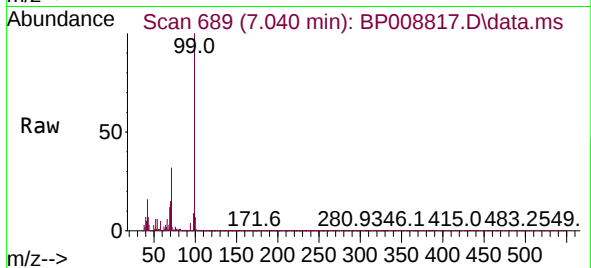




#7
Phenol-d6
Concen: 83.776 ng
RT: 7.040 min Scan# 689
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

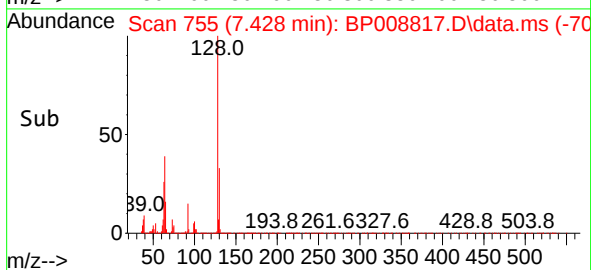
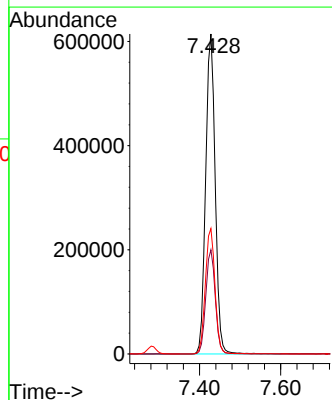
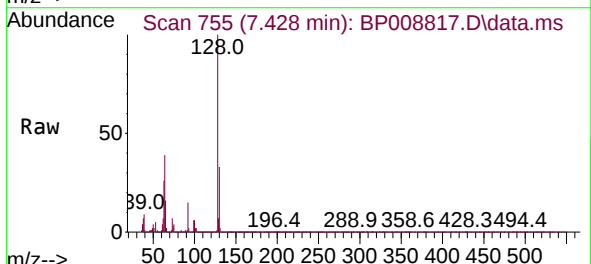
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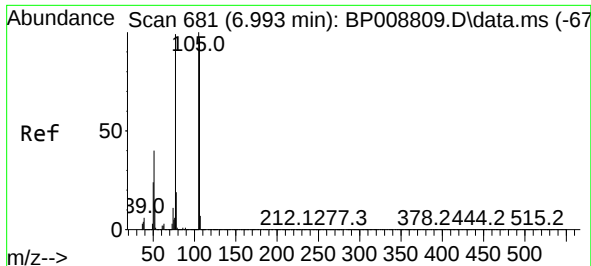
Tgt Ion: 99 Resp: 2305658
Ion Ratio Lower Upper
99 100
42 15.5 10.8 16.2
71 32.0 23.8 35.6



#8
2-Chlorophenol
Concen: 41.305 ng
RT: 7.428 min Scan# 755
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:128 Resp: 999818
Ion Ratio Lower Upper
128 100
130 32.6 12.6 52.6
64 39.2 18.6 58.6

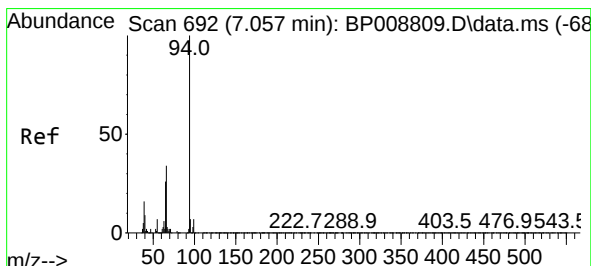
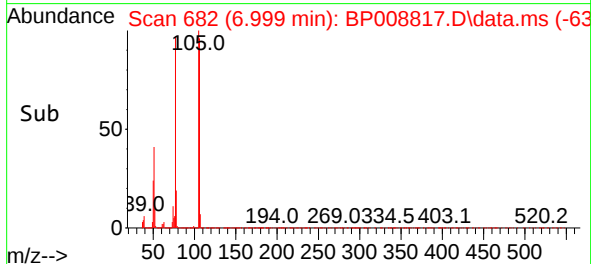
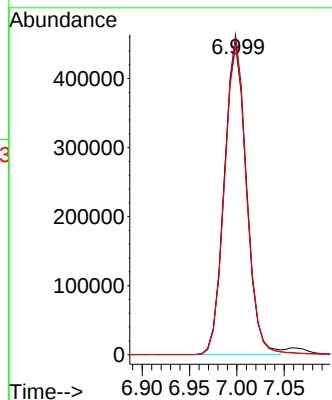
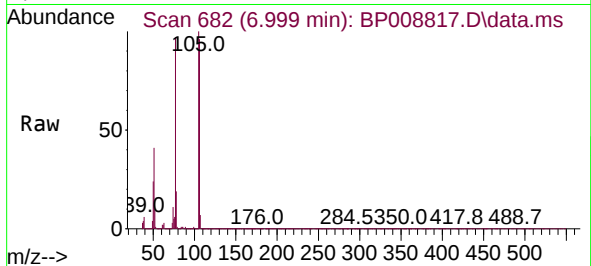




#9
Benzaldehyde
Concen: 40.045 ng
RT: 6.999 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

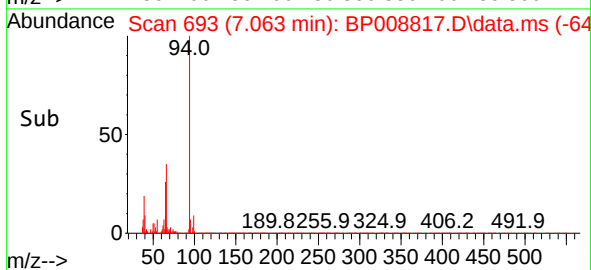
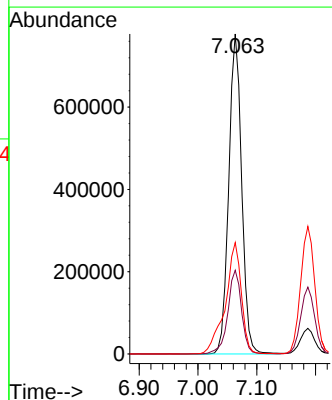
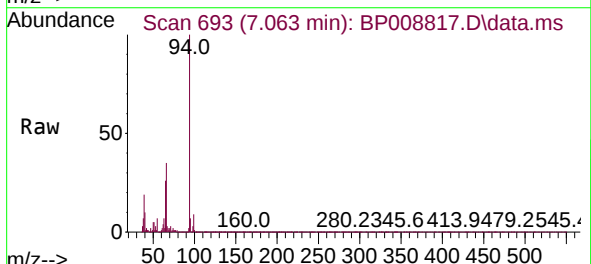
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BNA_P
ClientSampleId :
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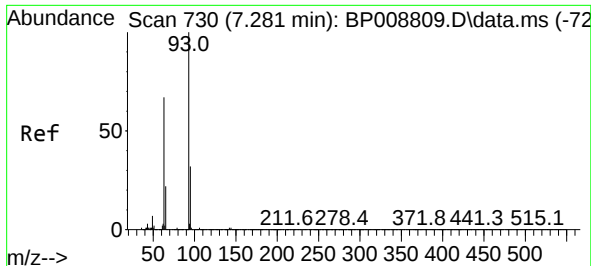
Tgt Ion: 77 Resp: 736608
Ion Ratio Lower Upper
77 100
105 102.9 84.2 124.2
106 99.2 80.6 120.6



#10
Phenol
Concen: 42.187 ng
RT: 7.063 min Scan# 693
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 94 Resp: 1183672
Ion Ratio Lower Upper
94 100
65 26.2 4.1 44.1
66 34.8 12.4 52.4

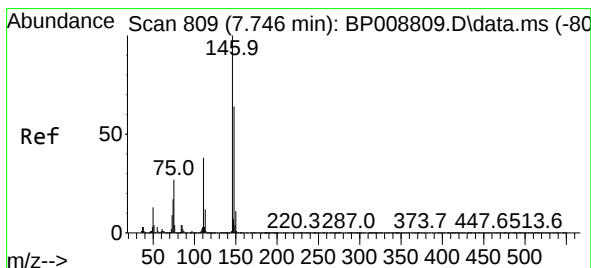
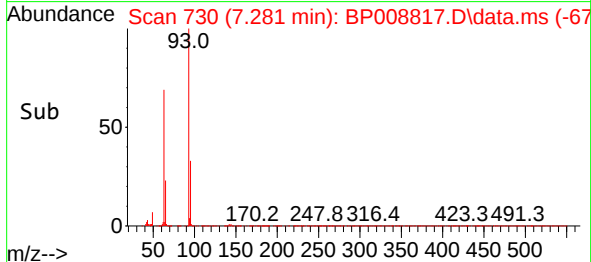
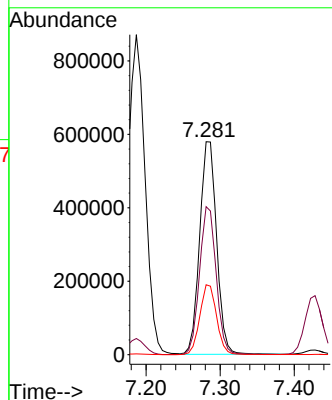
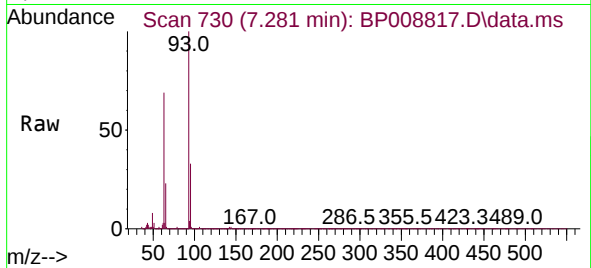




#11
bis(2-Chloroethyl)ether
Concen: 41.252 ng
RT: 7.281 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

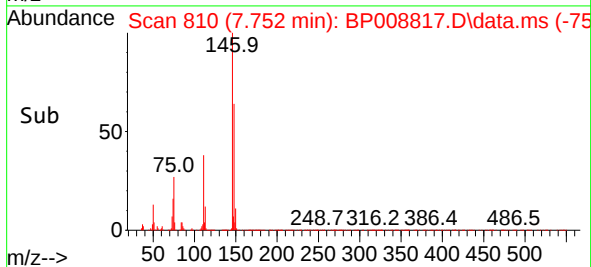
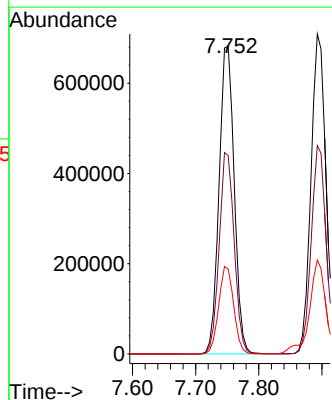
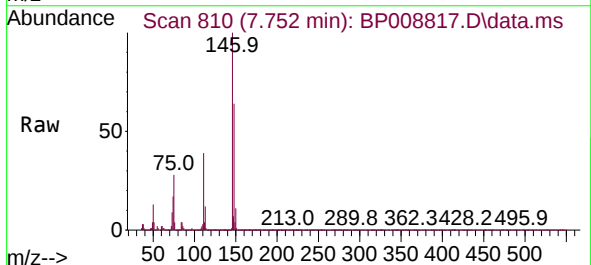
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

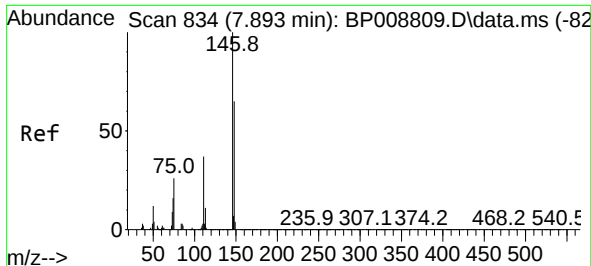
Tgt Ion: 93 Resp: 920906
Ion Ratio Lower Upper
93 100
63 69.5 46.0 86.0
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.617 ng
RT: 7.752 min Scan# 810
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 146 Resp: 1141984
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
75 27.6 20.5 30.7

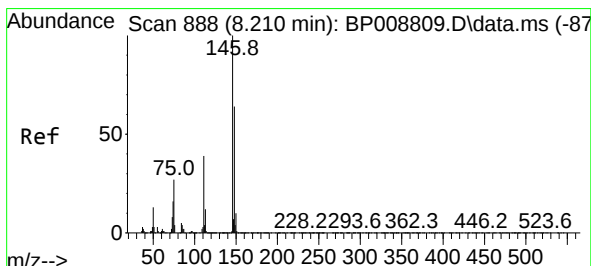
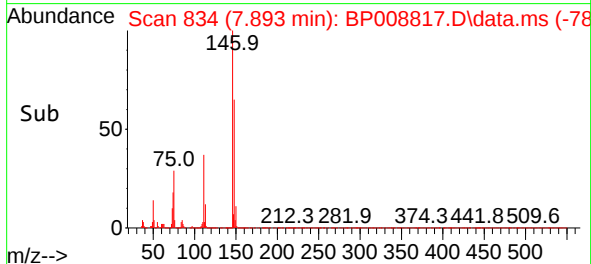
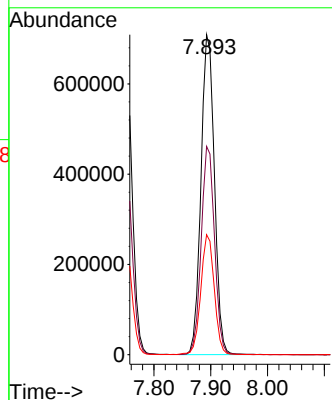
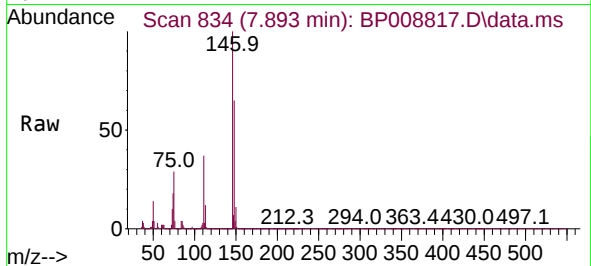




#13
1,4-Dichlorobenzene
Concen: 39.918 ng
RT: 7.893 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

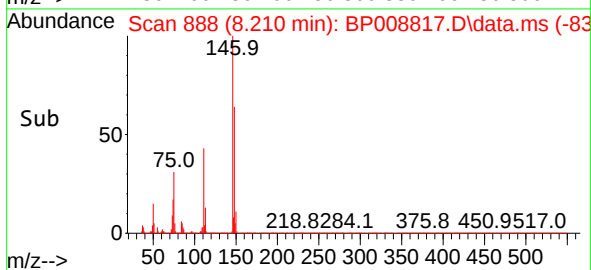
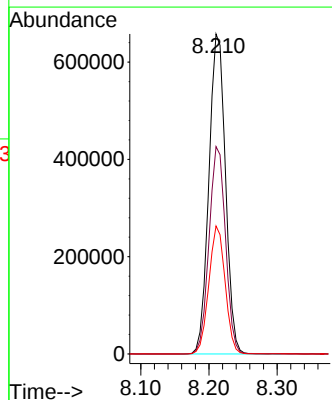
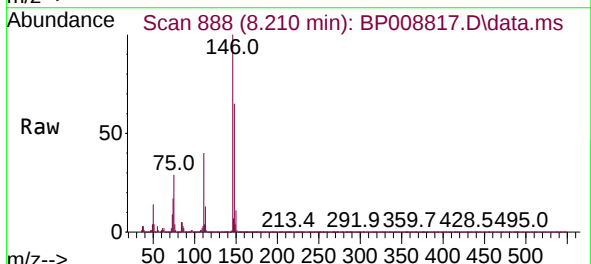
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

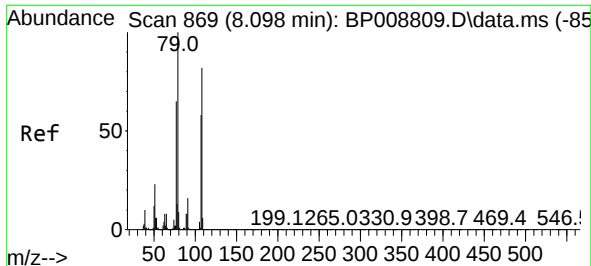
Tgt Ion:146 Resp: 1166169
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
111 37.5 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 39.965 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:146 Resp: 1113284
Ion Ratio Lower Upper
146 100
148 64.8 52.2 78.2
111 40.0 31.1 46.7

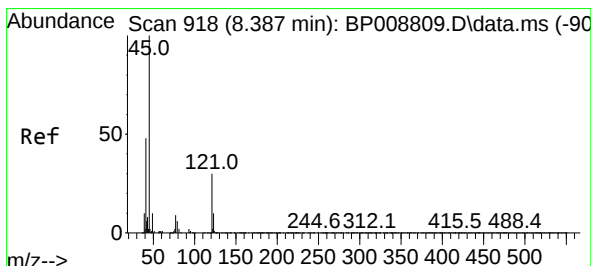
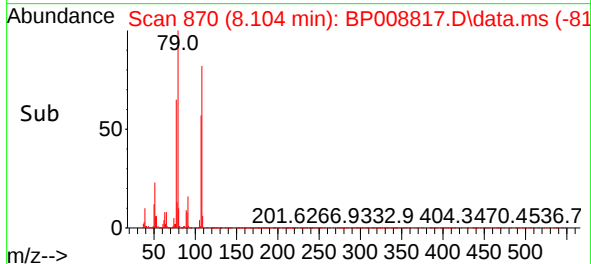
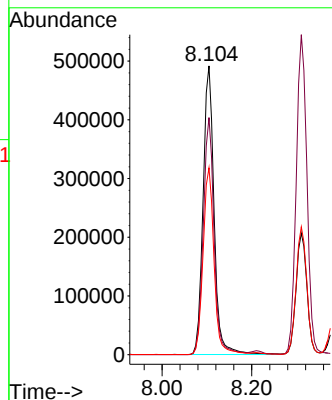
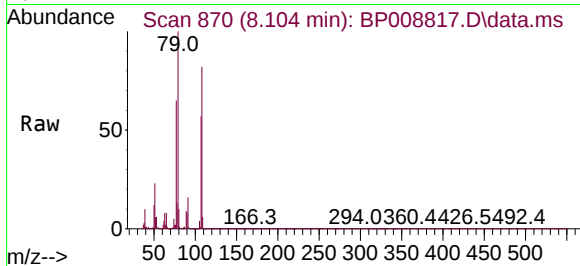




#15
Benzyl Alcohol
Concen: 43.413 ng
RT: 8.104 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

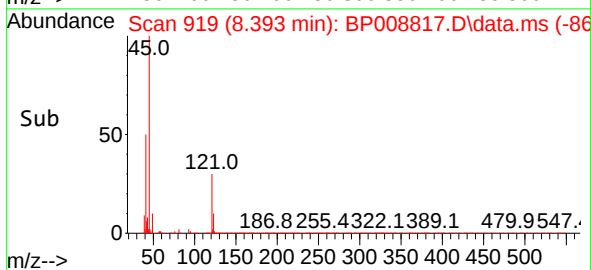
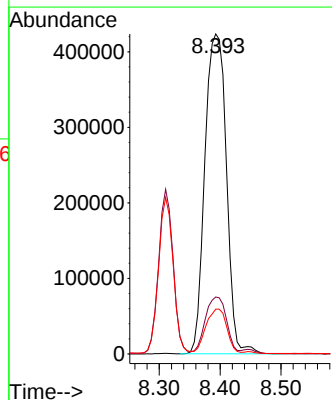
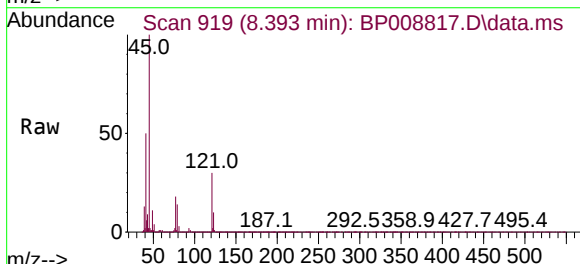
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

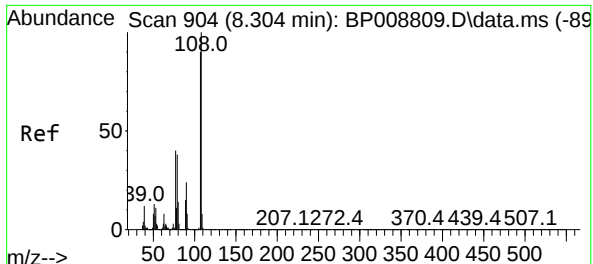
Tgt Ion: 79 Resp: 838206
Ion Ratio Lower Upper
79 100
108 82.1 67.8 101.8
77 64.7 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.607 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 45 Resp: 1038721
Ion Ratio Lower Upper
45 100
77 17.8 0.0 37.4
79 14.0 0.0 34.1

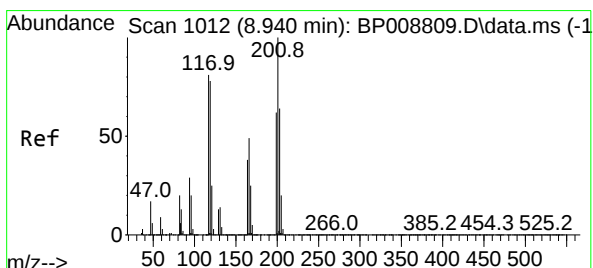
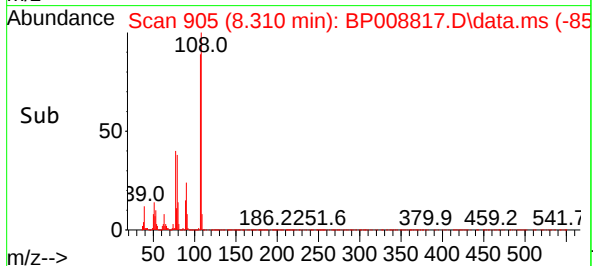
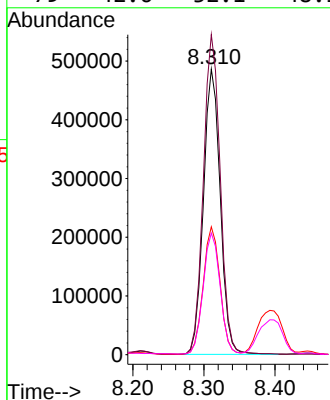
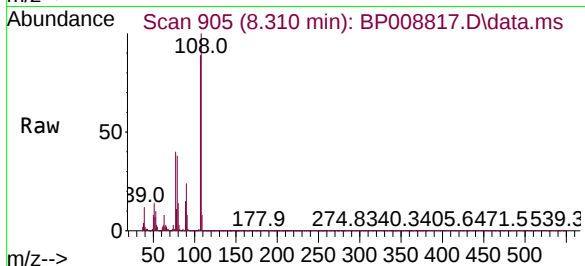




#17
2-Methylphenol
Concen: 42.665 ng
RT: 8.310 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

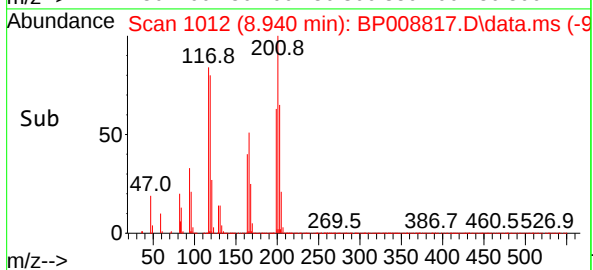
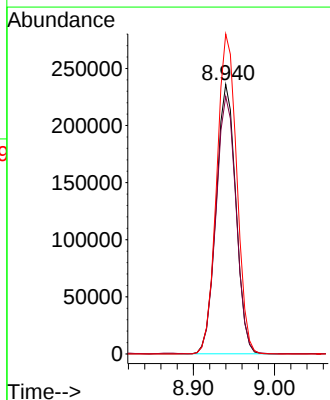
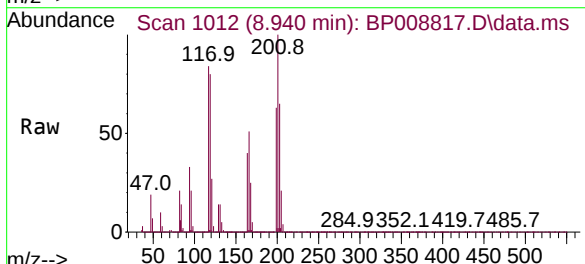
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

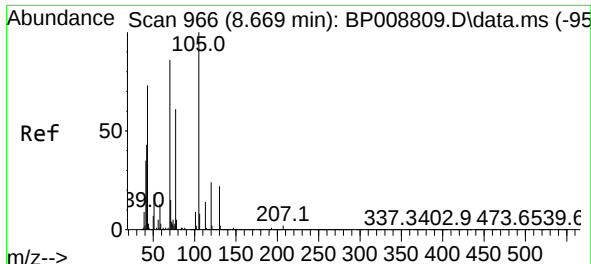
Tgt Ion:107 Resp: 801983
Ion Ratio Lower Upper
107 100
108 112.1 90.0 135.0
77 44.8 32.7 49.1
79 42.6 32.1 48.1



#18
Hexachloroethane
Concen: 40.250 ng
RT: 8.940 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:117 Resp: 399105
Ion Ratio Lower Upper
117 100
119 95.6 76.9 115.3
201 118.7 93.7 140.5





#19

n-Nitroso-di-n-propylamine

Concen: 44.359 ng

RT: 8.675 min Scan# 90

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 713648

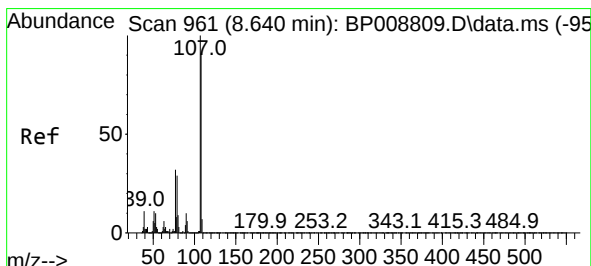
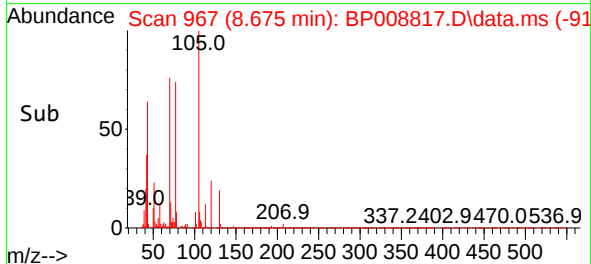
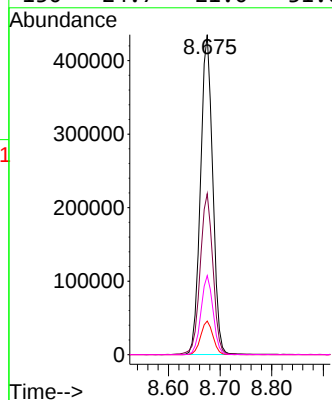
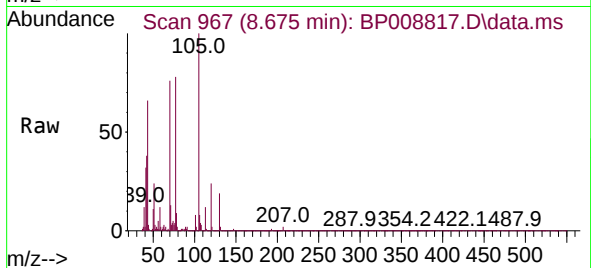
Ion Ratio Lower Upper

70 100

42 50.3 38.2 57.2

101 10.5 8.7 13.1

130 24.7 21.0 31.6



#20

3+4-Methylphenols

Concen: 43.379 ng

RT: 8.646 min Scan# 962

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Tgt Ion: 107 Resp: 1082461

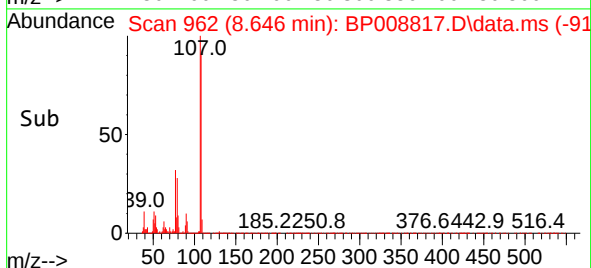
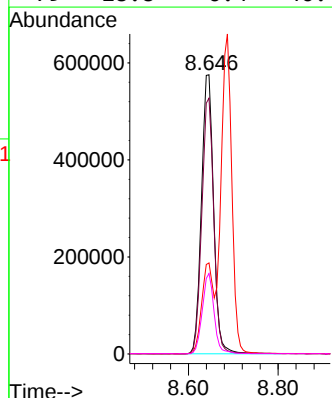
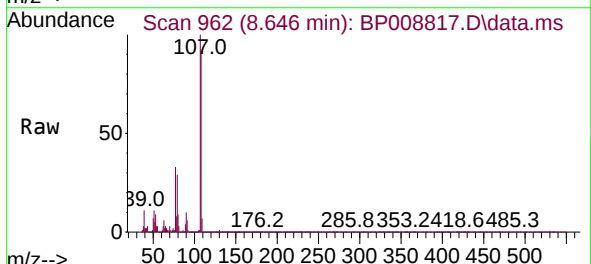
Ion Ratio Lower Upper

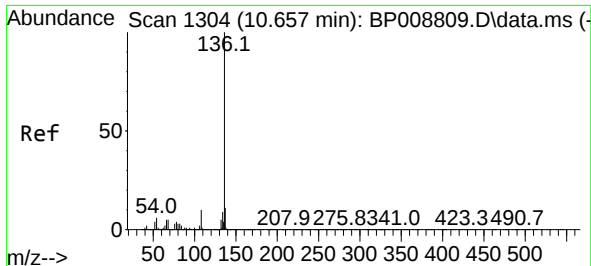
107 100

108 91.6 69.8 109.8

77 32.6 10.4 50.4

79 28.8 6.4 46.4

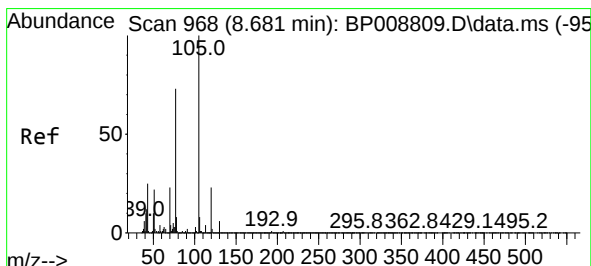
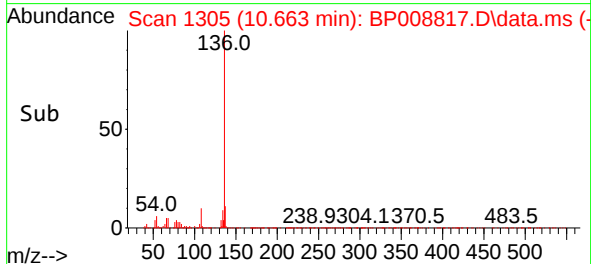
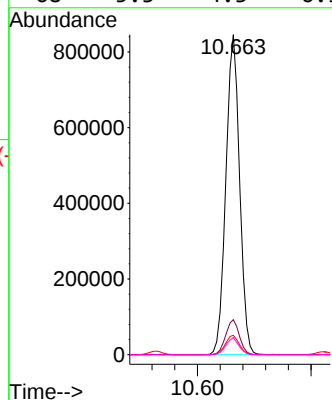
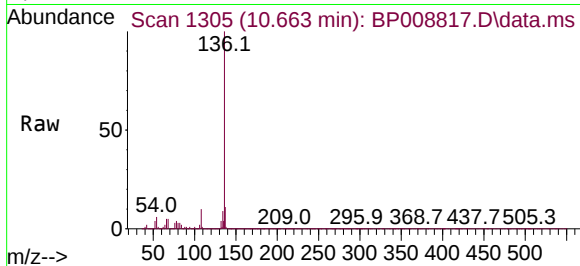




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

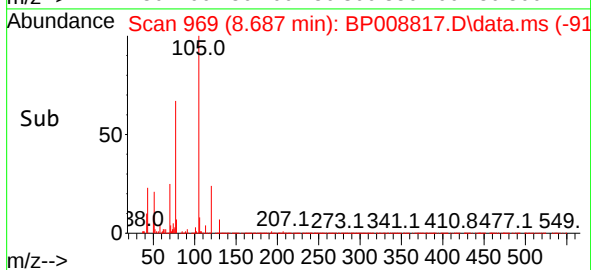
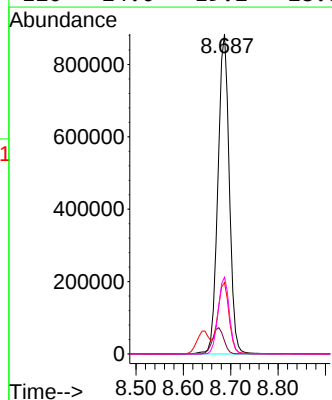
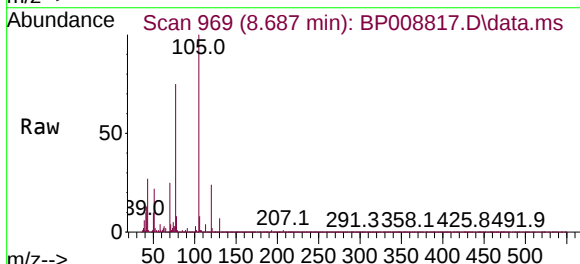
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

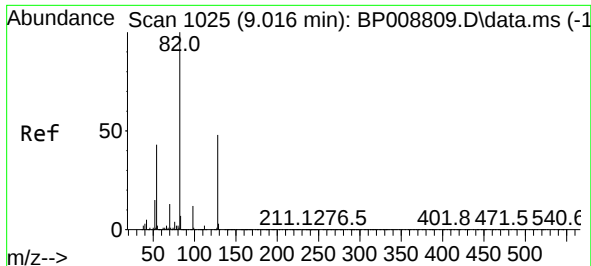
Tgt Ion:136 Resp: 1420257
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 6.0 4.9 7.3
68 5.3 4.3 6.5



#22
Acetophenone
Concen: 40.659 ng
RT: 8.687 min Scan# 969
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:105 Resp: 1471019
Ion Ratio Lower Upper
105 100
71 4.0 5.3 7.9#
51 22.3 16.3 24.5
120 24.0 19.2 28.8

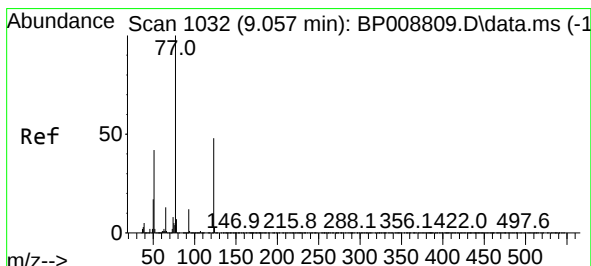
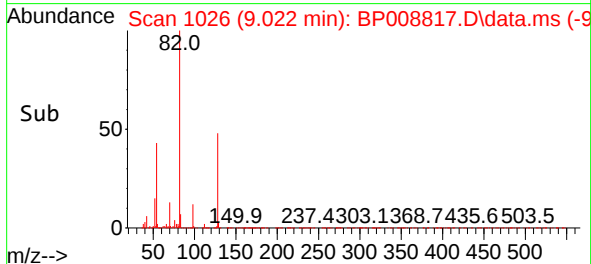
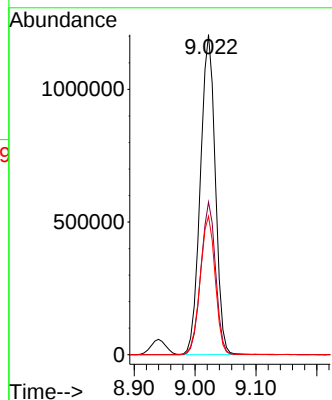
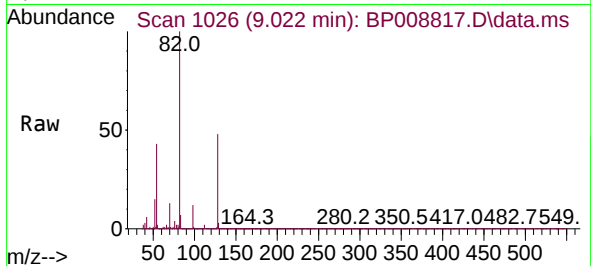




#23
Nitrobenzene-d5
Concen: 81.926 ng
RT: 9.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

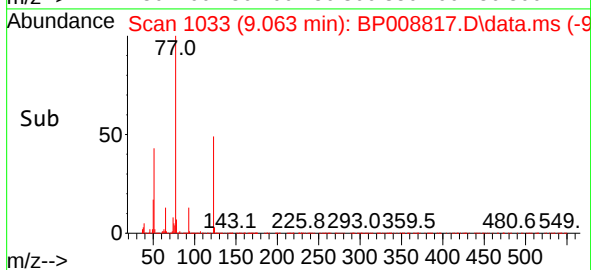
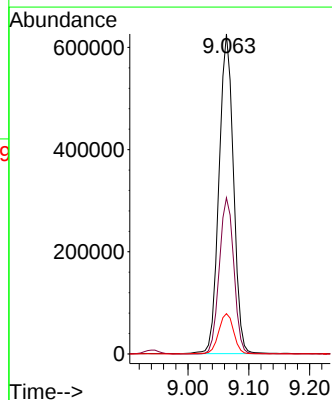
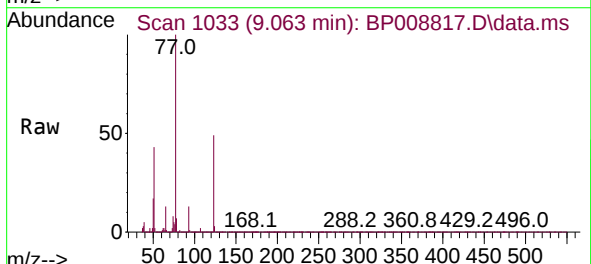
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

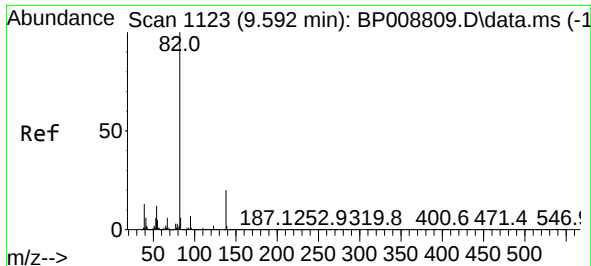
Tgt Ion: 82 Resp: 2049489
Ion Ratio Lower Upper
82 100
128 47.7 39.4 59.2
54 43.2 32.6 48.8



#24
Nitrobenzene
Concen: 40.882 ng
RT: 9.063 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 77 Resp: 1033043
Ion Ratio Lower Upper
77 100
123 48.8 41.4 62.2
65 12.6 9.8 14.8

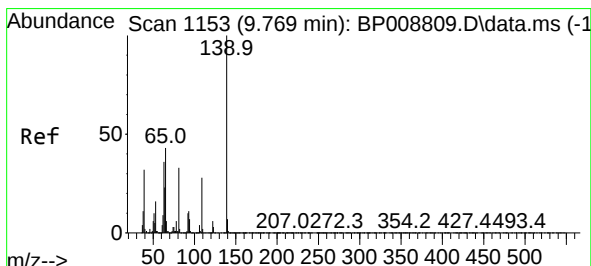
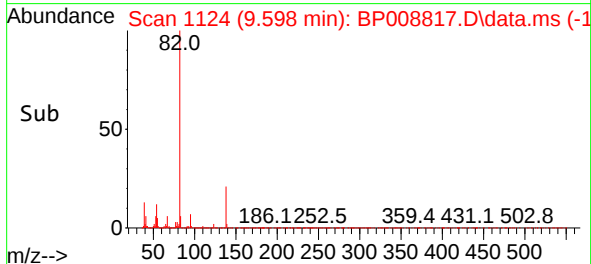
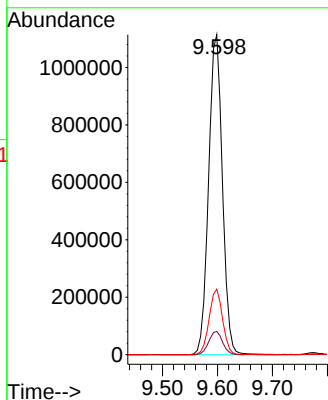
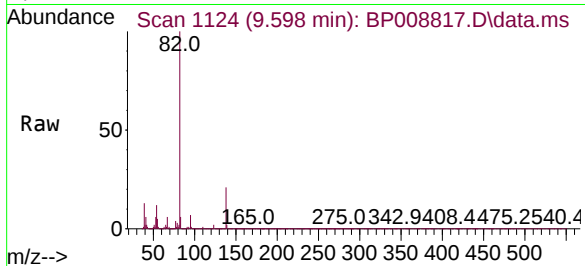




#25
Isophorone
Concen: 42.862 ng
RT: 9.598 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

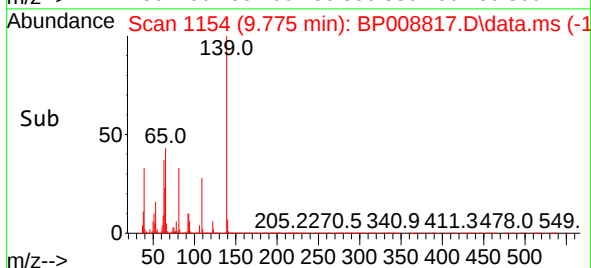
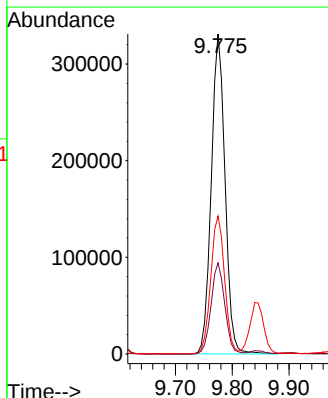
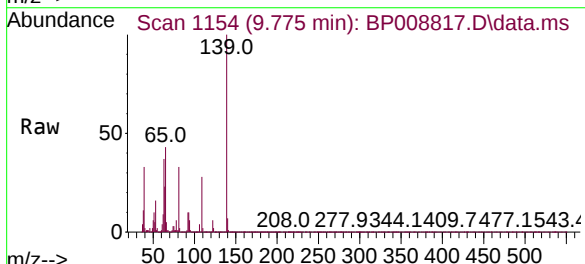
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

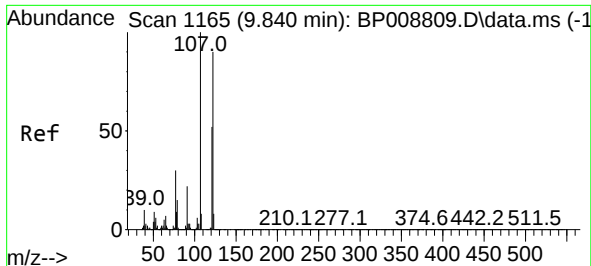
Tgt Ion: 82 Resp: 1937749
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.5 16.6 24.8



#26
2-Nitrophenol
Concen: 41.835 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 139 Resp: 555752
Ion Ratio Lower Upper
139 100
109 28.4 20.7 31.1
65 43.1 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 41.606 ng

RT: 9.846 min Scan# 1165

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

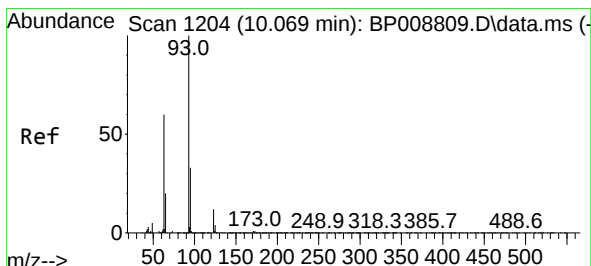
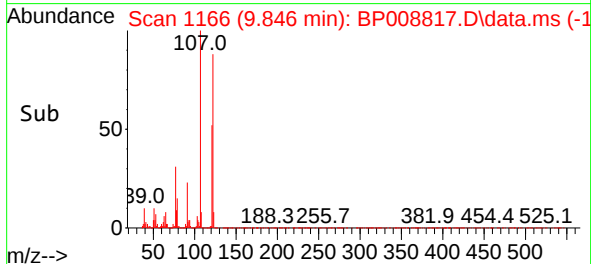
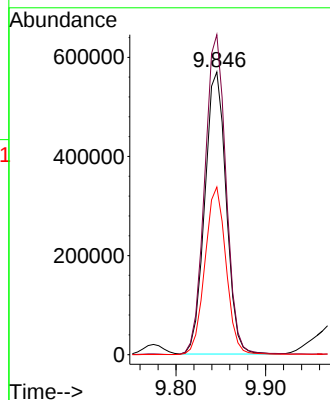
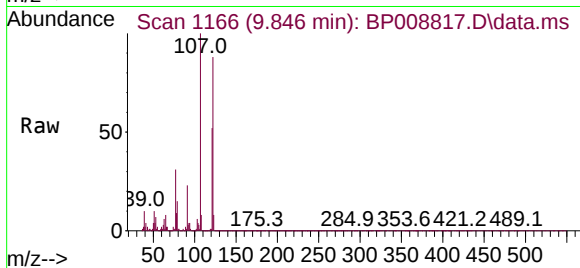
Tgt Ion:122 Resp: 942379

Ion Ratio Lower Upper

122 100

107 113.2 89.6 134.4

121 59.3 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 41.723 ng

RT: 10.075 min Scan# 1205

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

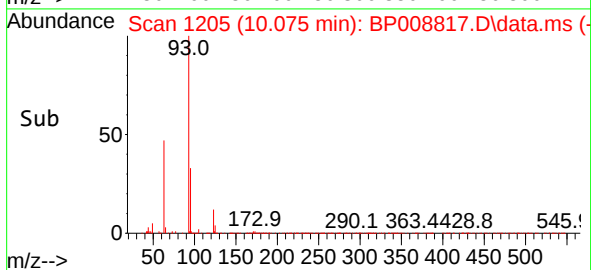
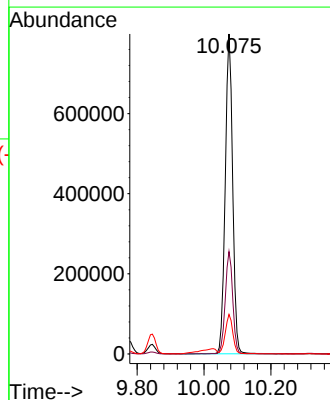
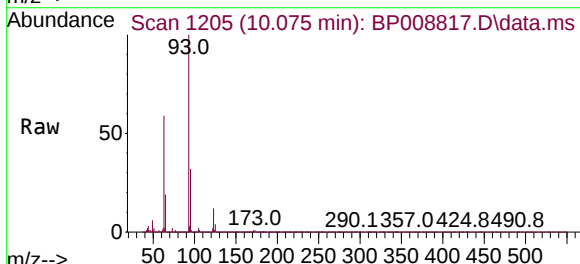
Tgt Ion: 93 Resp: 1230888

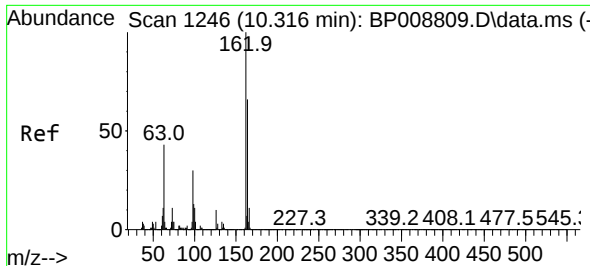
Ion Ratio Lower Upper

93 100

95 32.0 25.8 38.8

123 12.3 9.7 14.5

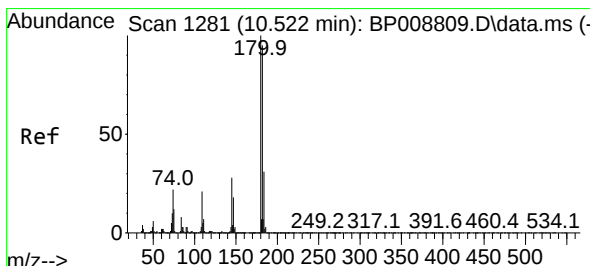
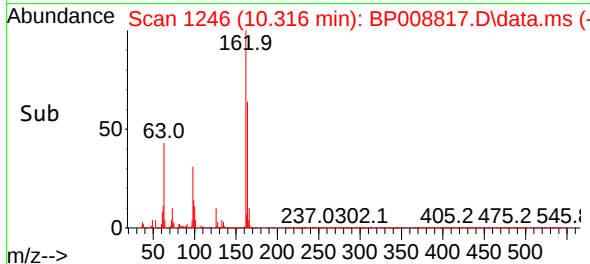
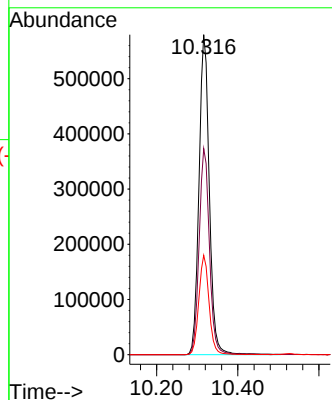
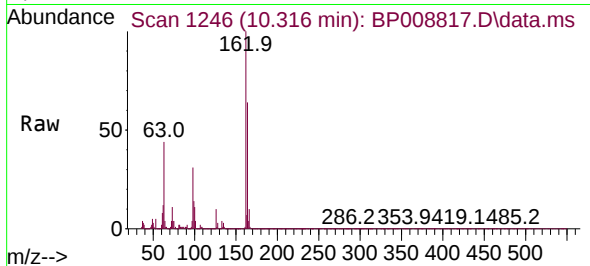




#29
2,4-Dichlorophenol
Concen: 41.579 ng
RT: 10.316 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

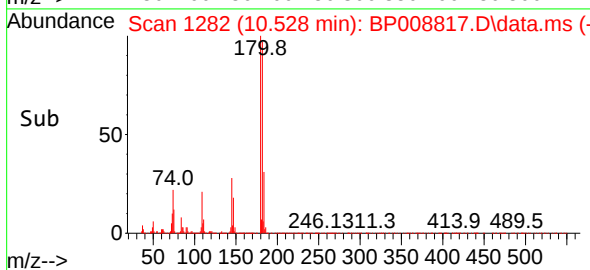
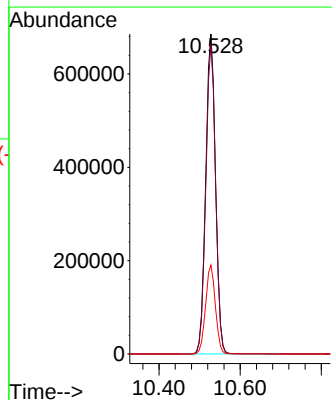
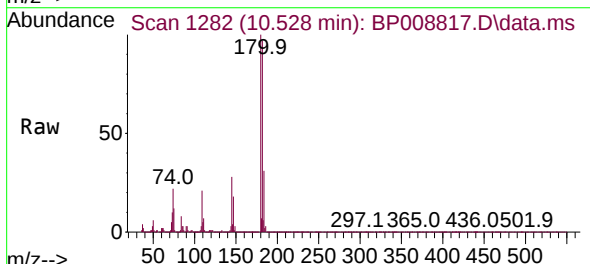
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

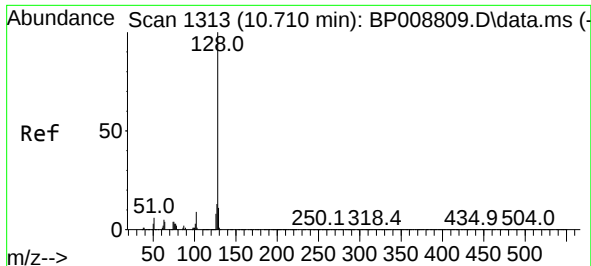
Tgt Ion:162 Resp: 1027712
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 31.0 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 39.533 ng
RT: 10.528 min Scan# 1282
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:180 Resp: 1144587
Ion Ratio Lower Upper
180 100
182 96.8 76.7 115.1
145 27.8 22.4 33.6

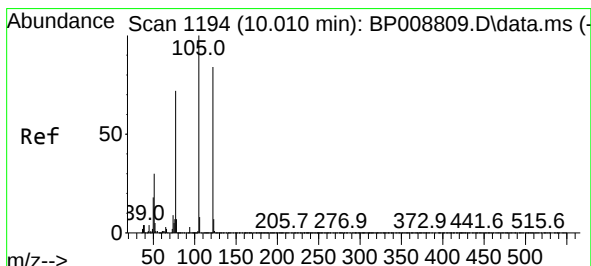
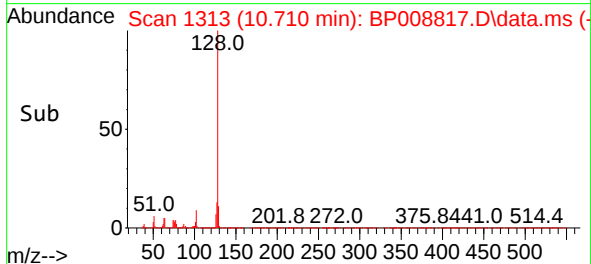
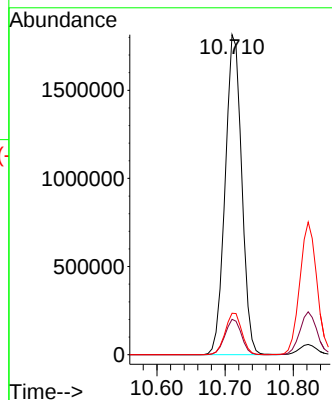
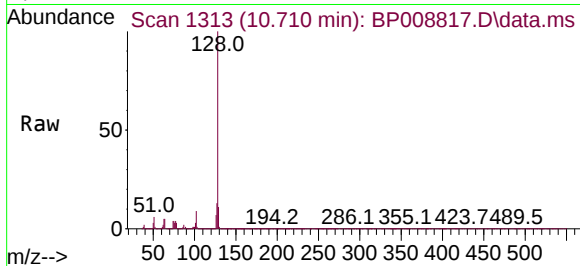




#31
Naphthalene
Concen: 39.708 ng
RT: 10.710 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

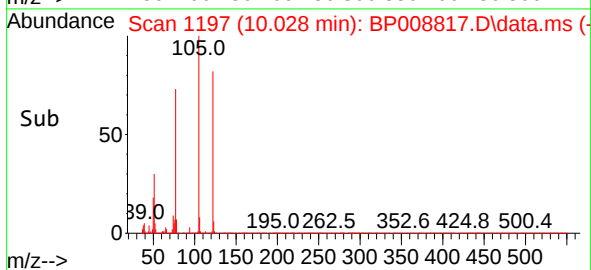
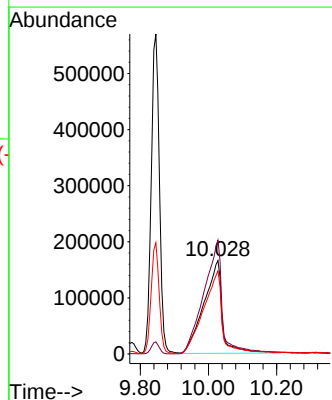
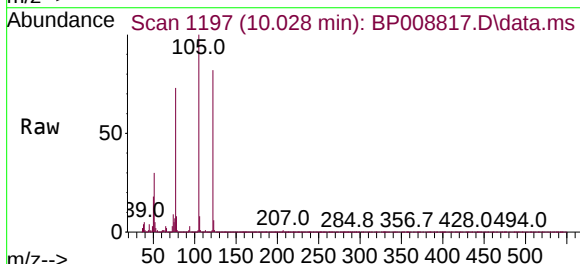
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

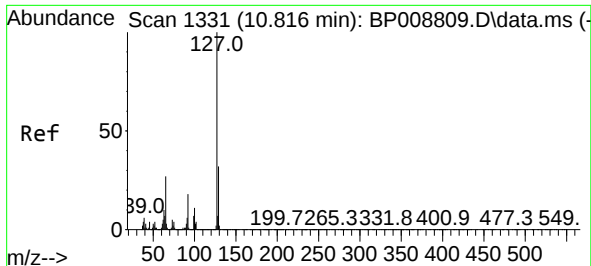
Tgt Ion:128 Resp: 3063073
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 47.879 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.018 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:122 Resp: 622371
Ion Ratio Lower Upper
122 100
105 121.8 100.1 140.1
77 89.0 65.5 105.5



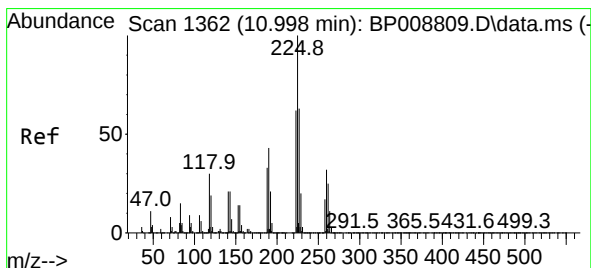
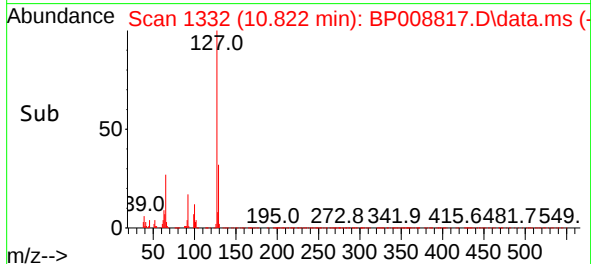
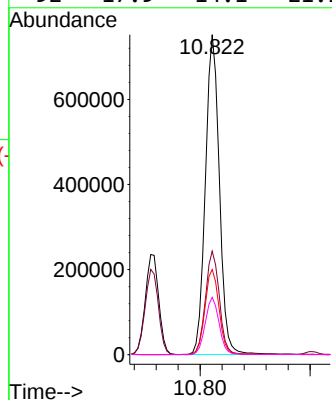
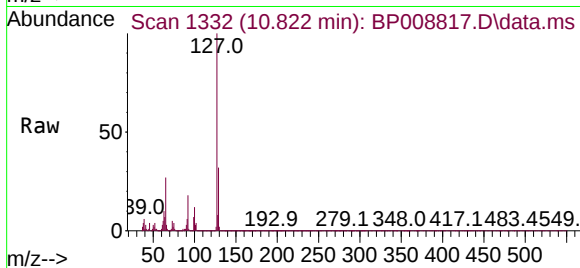


#33
4-Chloroaniline
Concen: 42.152 ng
RT: 10.822 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1325045

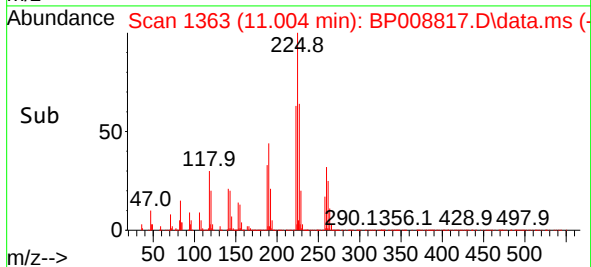
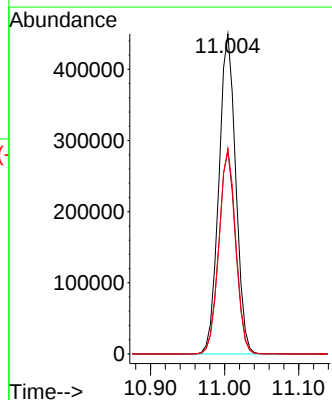
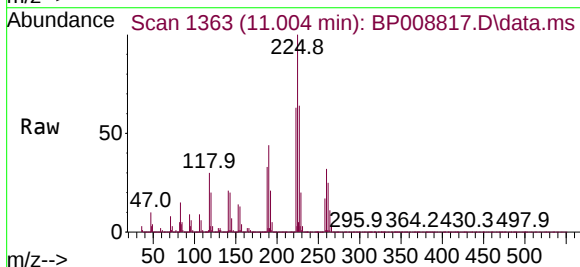
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	26.6	20.5	30.7
92	17.9	14.1	21.1

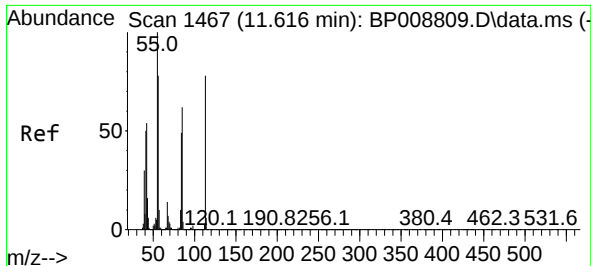


#34
Hexachlorobutadiene
Concen: 39.291 ng
RT: 11.004 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:225 Resp: 710755

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.1	75.1
227	64.2	51.5	77.3

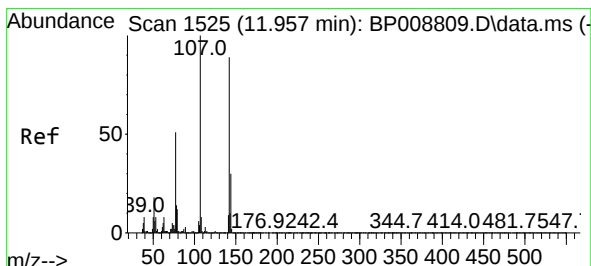
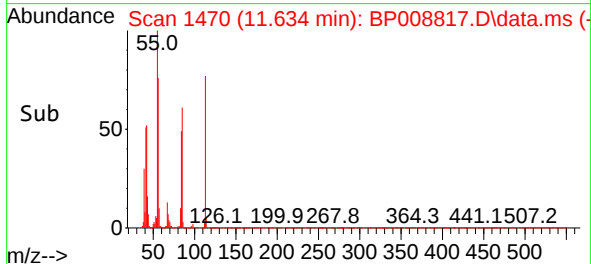
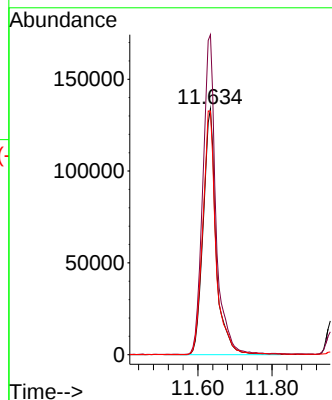
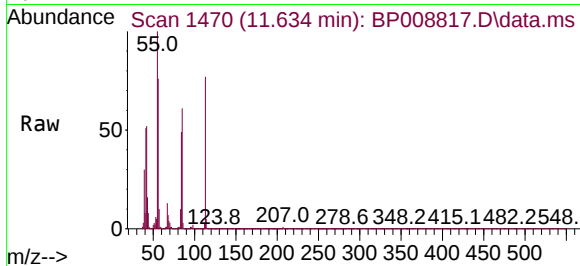




#35
Caprolactam
Concen: 47.405 ng
RT: 11.634 min Scan# 1467
Delta R.T. 0.018 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

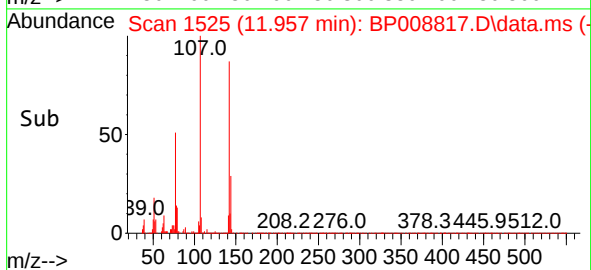
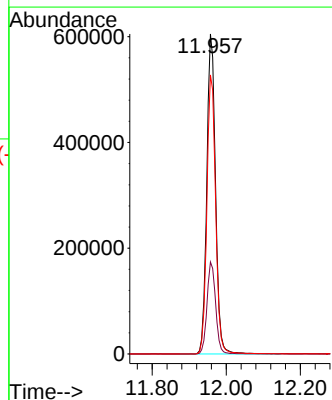
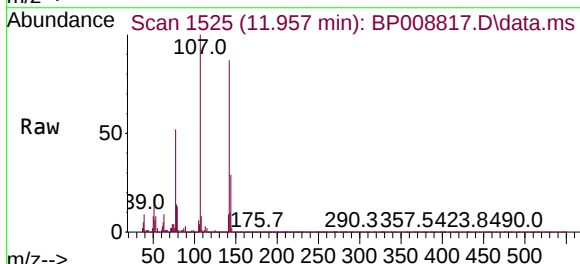
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

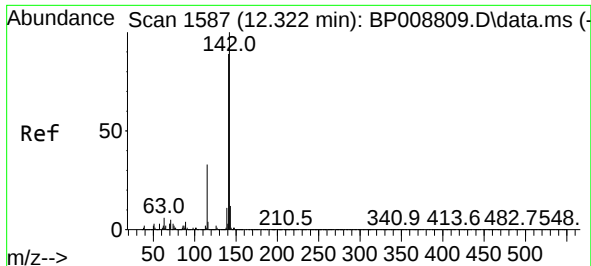
Tgt Ion:113 Resp: 323005
Ion Ratio Lower Upper
113 100
55 130.1 107.1 147.1
56 99.1 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 44.268 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:107 Resp: 987110
Ion Ratio Lower Upper
107 100
144 28.7 23.2 34.8
142 87.2 70.1 105.1

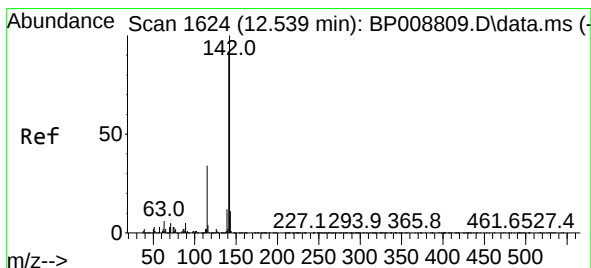
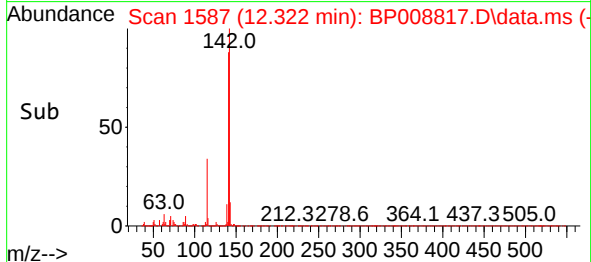
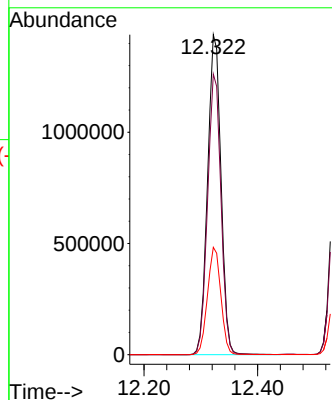
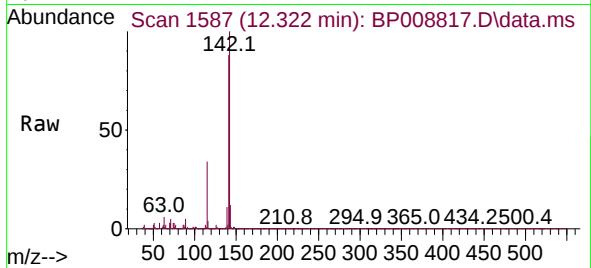




#37
2-Methylnaphthalene
Concen: 41.546 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

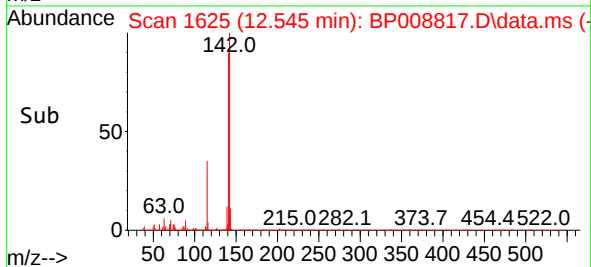
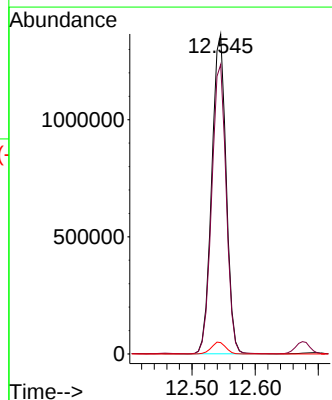
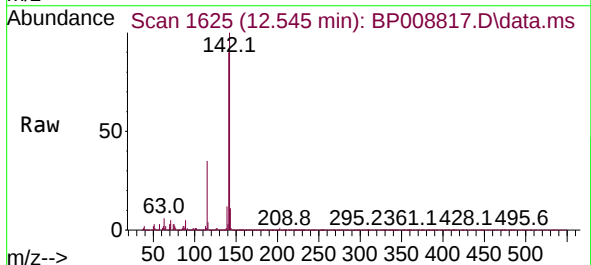
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

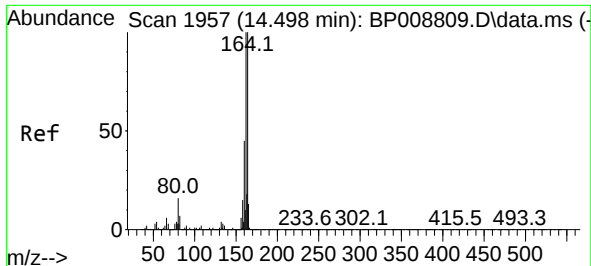
Tgt Ion:142 Resp: 2342833
Ion Ratio Lower Upper
142 100
141 87.7 70.5 105.7
115 33.5 24.6 36.8



#38
1-Methylnaphthalene
Concen: 41.785 ng
RT: 12.545 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:142 Resp: 2162814
Ion Ratio Lower Upper
142 100
141 90.4 73.2 109.8
116 3.5 2.7 4.1

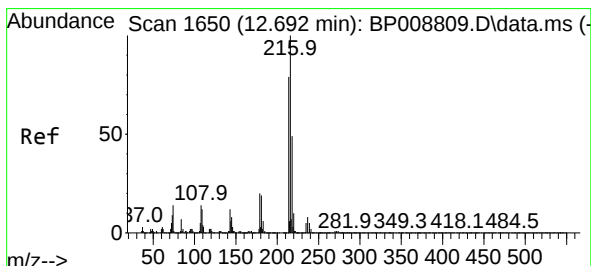
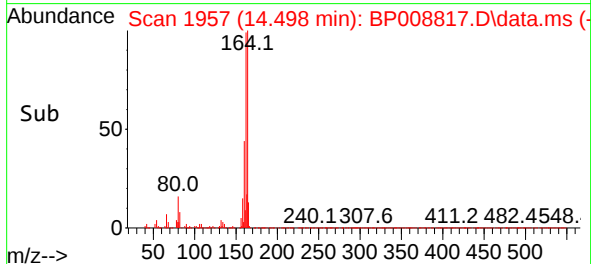
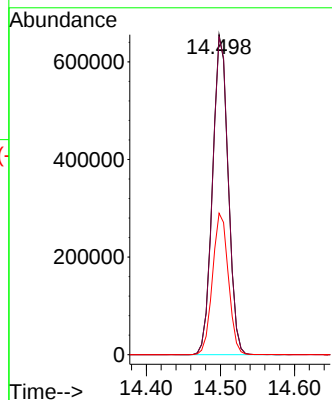
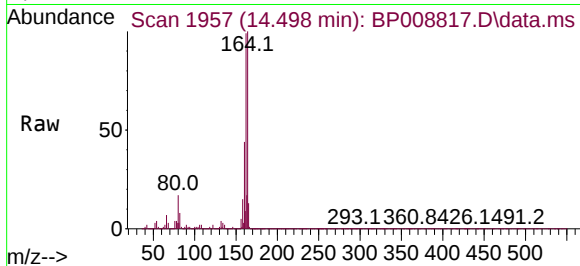




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

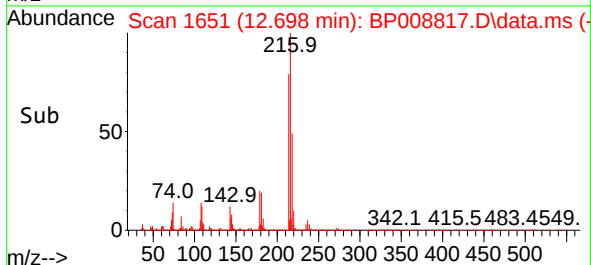
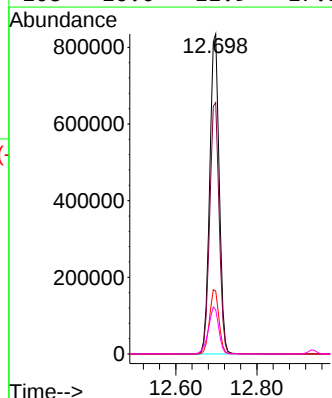
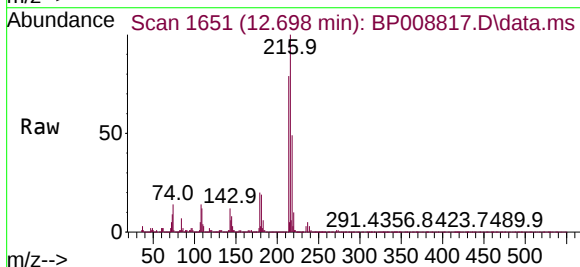
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

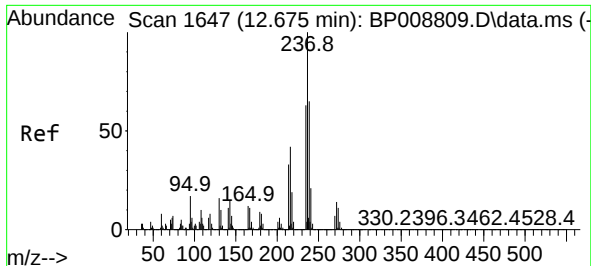
Tgt Ion:164 Resp: 960306
Ion Ratio Lower Upper
164 100
162 99.3 79.9 119.9
160 44.2 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.330 ng
RT: 12.698 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:216 Resp: 1342071
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.0 16.0 24.0
108 16.0 11.9 17.9

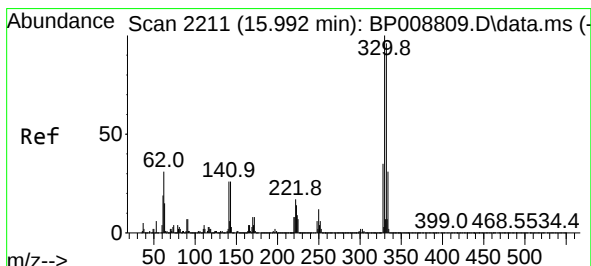
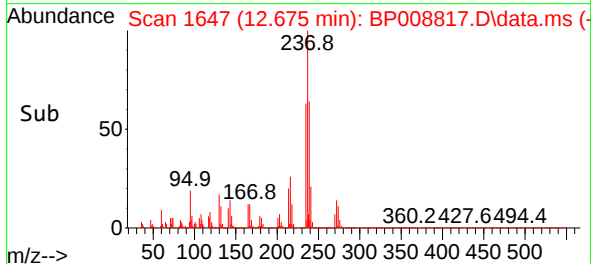
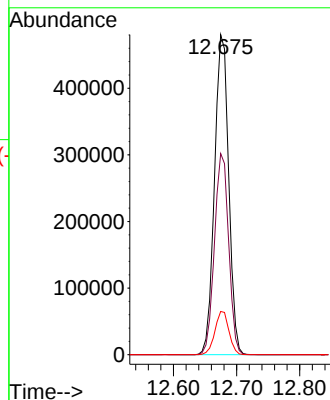
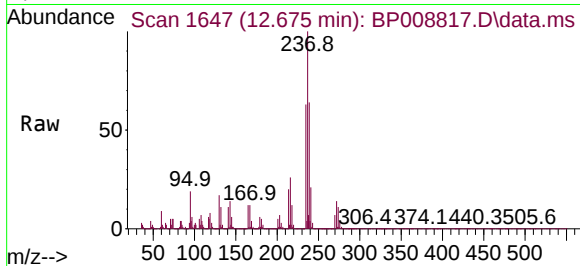




#41
Hexachlorocyclopentadiene
Concen: 41.677 ng
RT: 12.675 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

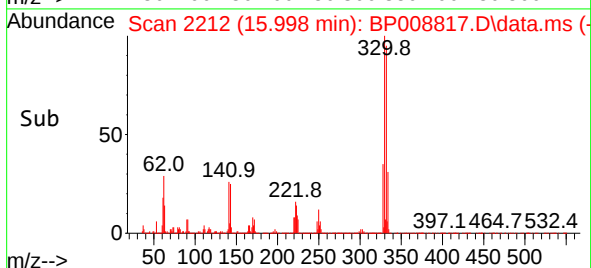
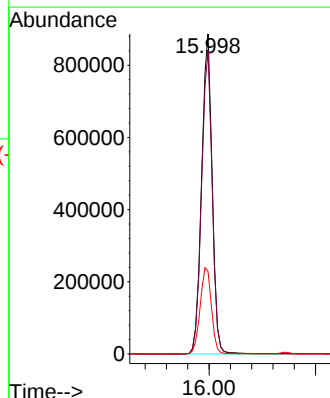
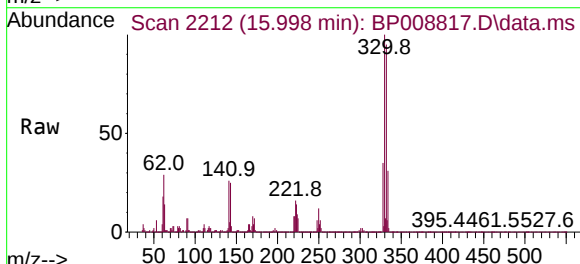
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

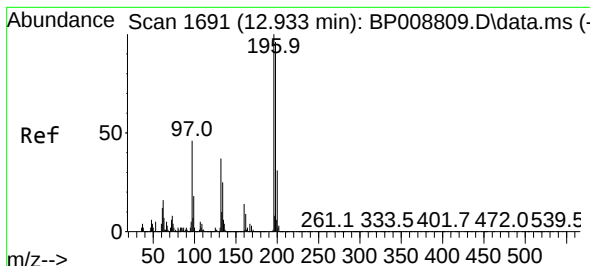
Tgt Ion:237 Resp: 746684
Ion Ratio Lower Upper
237 100
235 62.8 42.9 82.9
272 13.5 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 87.162 ng
RT: 15.998 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:330 Resp: 1218367
Ion Ratio Lower Upper
330 100
332 95.5 77.0 115.4
141 28.9 21.3 31.9





#43

2,4,6-Trichlorophenol

Concen: 40.623 ng

RT: 12.940 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

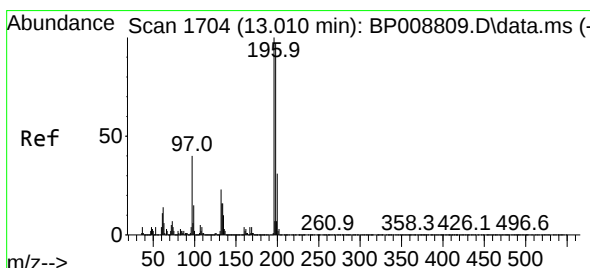
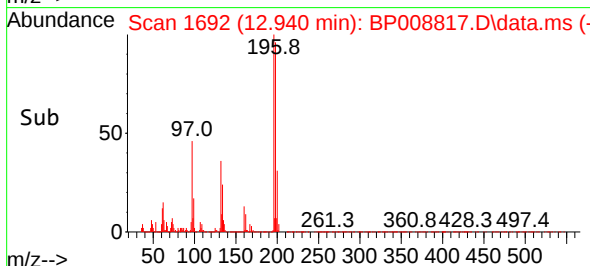
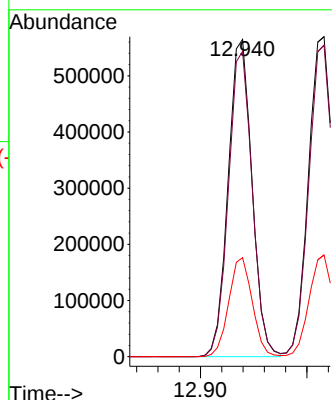
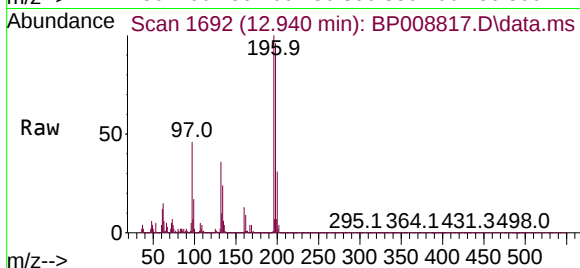
Tgt Ion:196 Resp: 879428

Ion Ratio Lower Upper

196 100

198 96.2 77.8 116.8

200 31.2 24.7 37.1



#44

2,4,5-Trichlorophenol

Concen: 41.029 ng

RT: 13.016 min Scan# 1705

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Tgt Ion:196 Resp: 955992

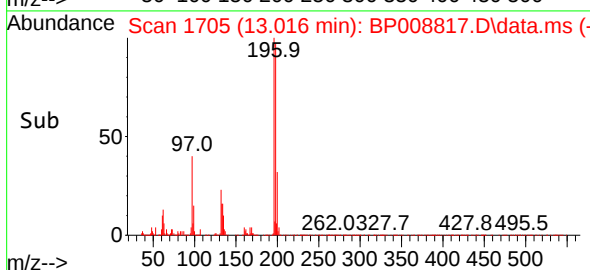
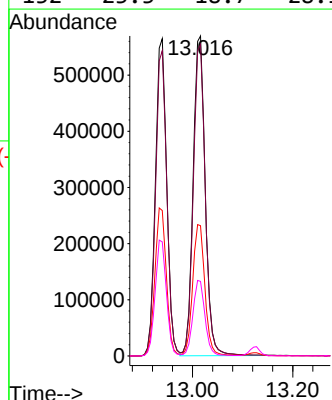
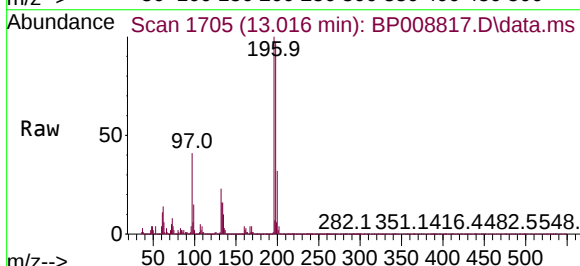
Ion Ratio Lower Upper

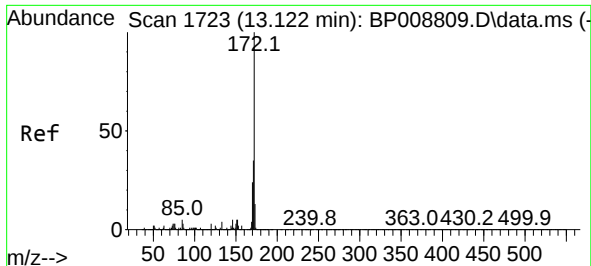
196 100

198 97.4 77.7 116.5

97 40.7 29.6 44.4

132 23.3 18.7 28.1

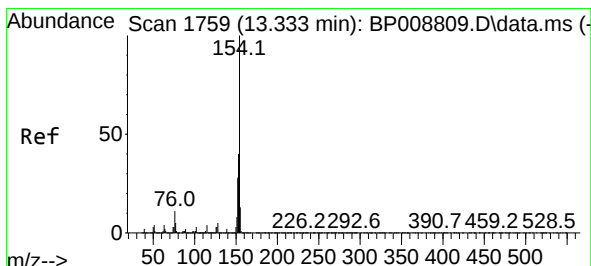
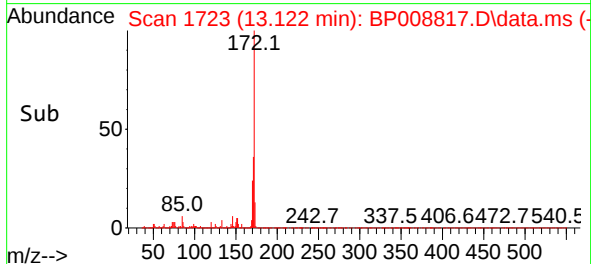
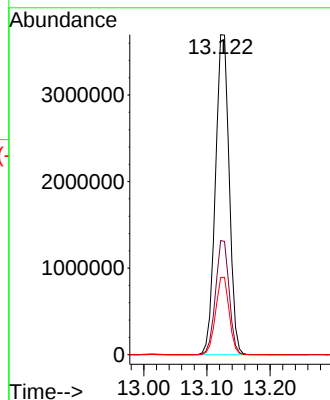
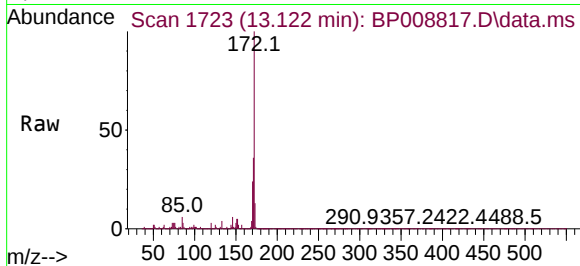




#45
2-Fluorobiphenyl
Concen: 76.572 ng
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

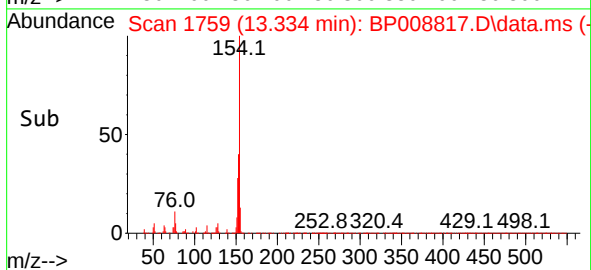
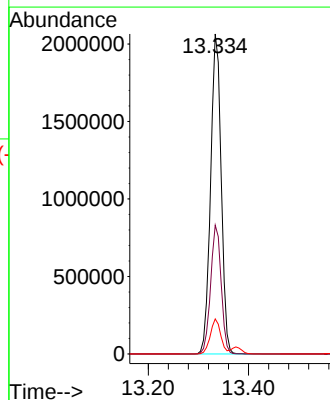
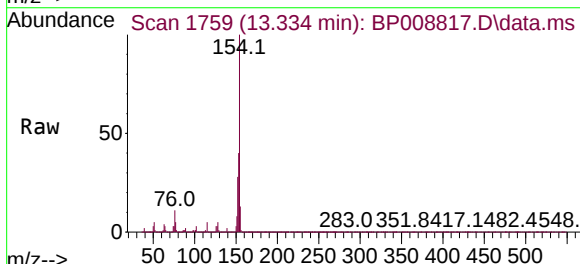
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

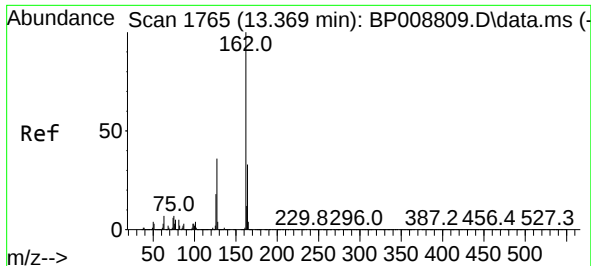
Tgt Ion:172 Resp: 5575976
Ion Ratio Lower Upper
172 100
171 35.7 29.3 43.9
170 24.2 19.5 29.3



#46
1,1'-Biphenyl
Concen: 38.720 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:154 Resp: 3025173
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 11.0 0.0 31.1

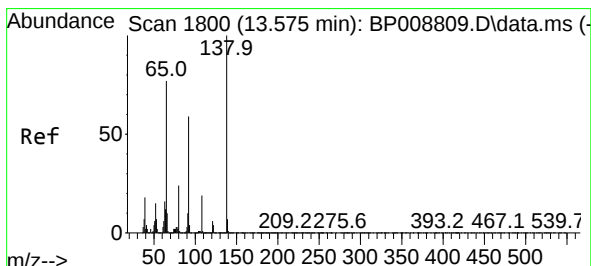
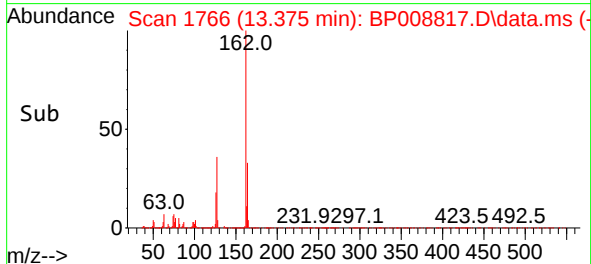
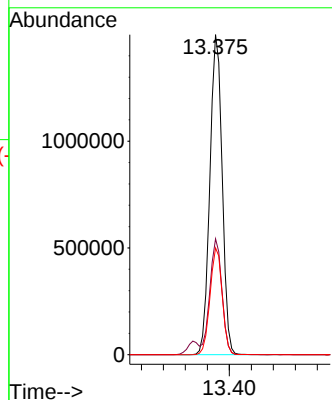
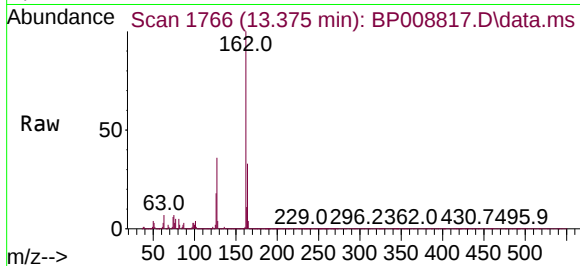




#47
2-Chloronaphthalene
Concen: 38.599 ng
RT: 13.375 min Scan# 1765
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

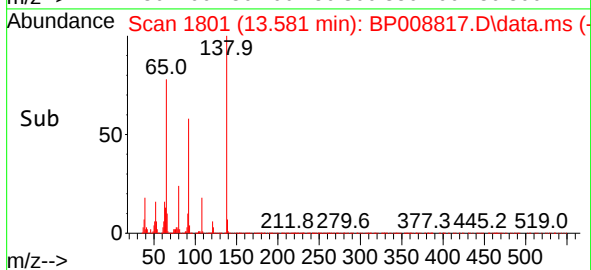
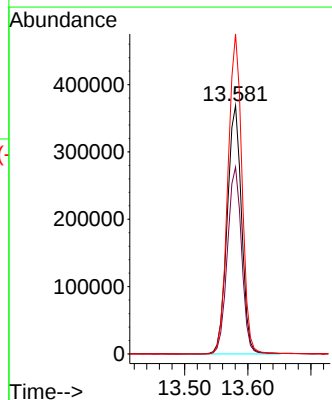
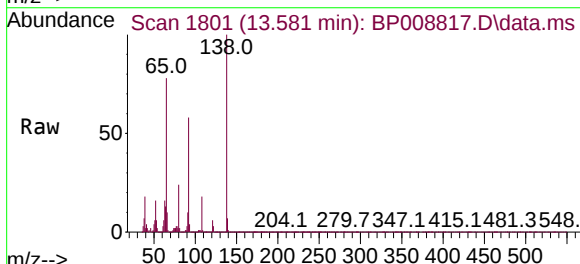
Instrument :
BNA_P
ClientSampleId :
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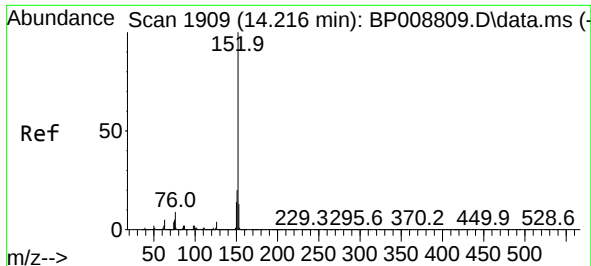
Tgt Ion:162 Resp: 2325374
Ion Ratio Lower Upper
162 100
127 36.2 28.4 42.6
164 33.4 26.8 40.2



#48
2-Nitroaniline
Concen: 43.395 ng
RT: 13.581 min Scan# 1801
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 65 Resp: 580469
Ion Ratio Lower Upper
65 100
92 75.2 62.2 93.4
138 128.8 105.8 158.8

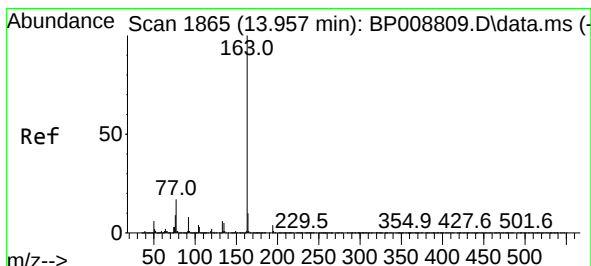
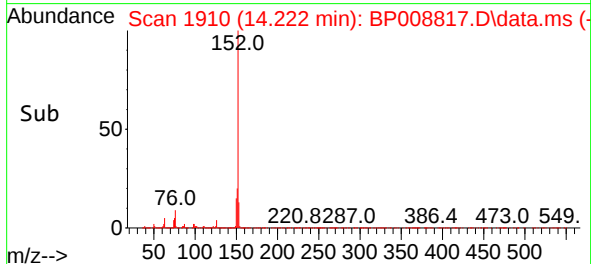
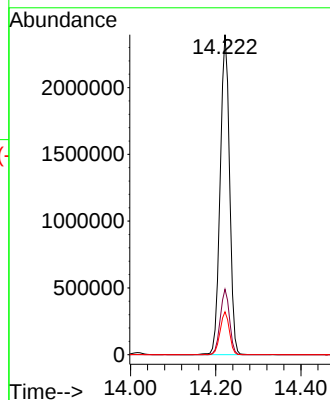
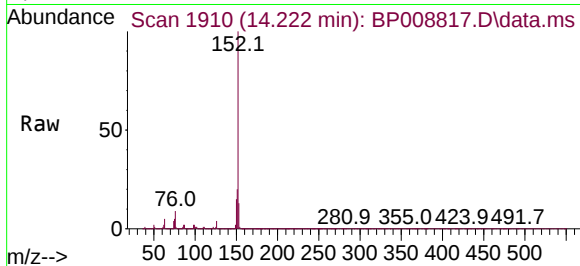




#49
Acenaphthylene
Concen: 40.133 ng
RT: 14.222 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

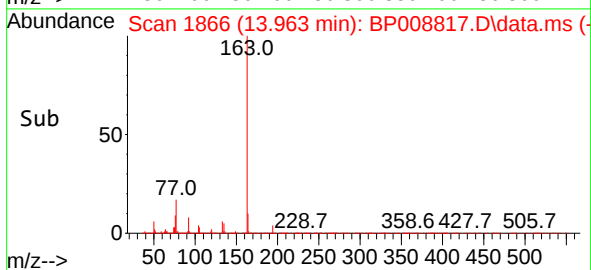
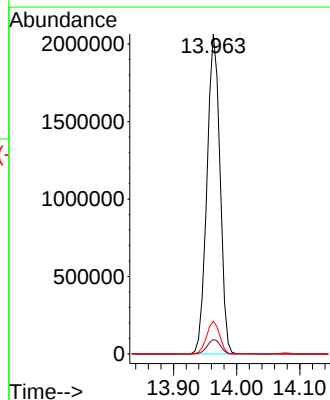
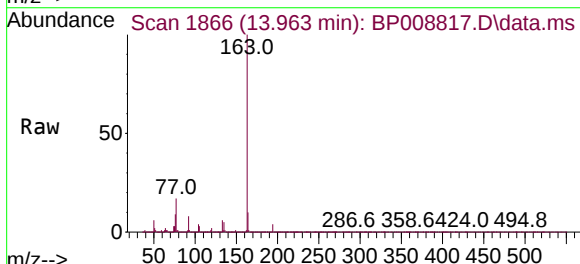
Instrument :
BNA_P
ClientSampleId :
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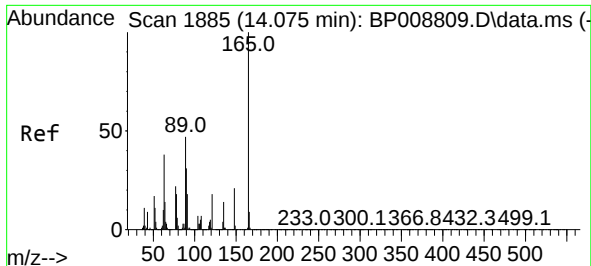
Tgt Ion:152 Resp: 3652871
Ion Ratio Lower Upper
152 100
151 20.5 16.1 24.1
153 13.4 10.6 16.0



#50
Dimethylphthalate
Concen: 41.388 ng
RT: 13.963 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:163 Resp: 2951827
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.2

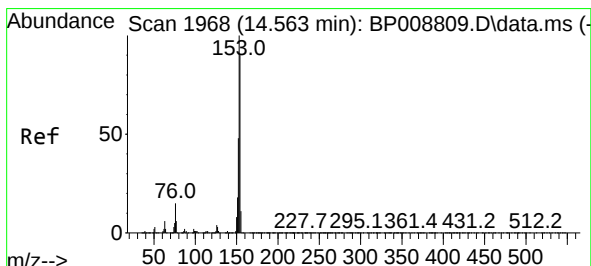
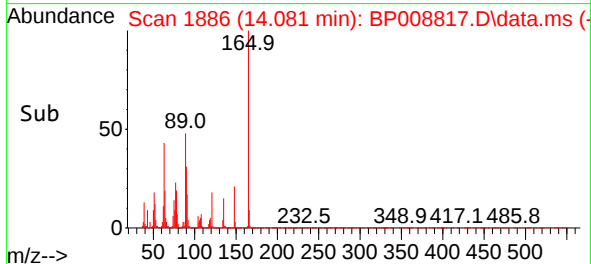
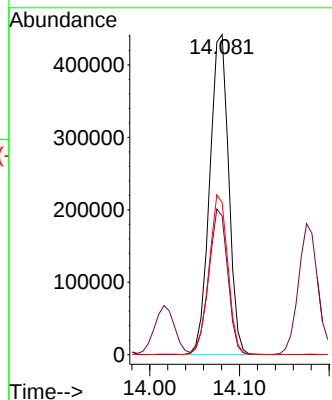
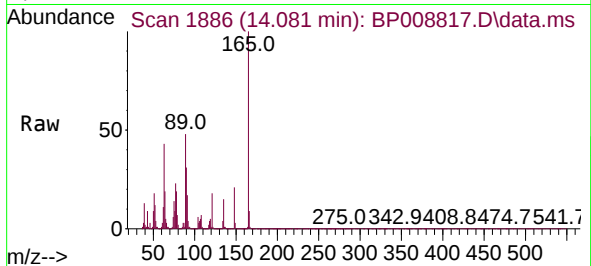




#51
2,6-Dinitrotoluene
Concen: 42.811 ng
RT: 14.081 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

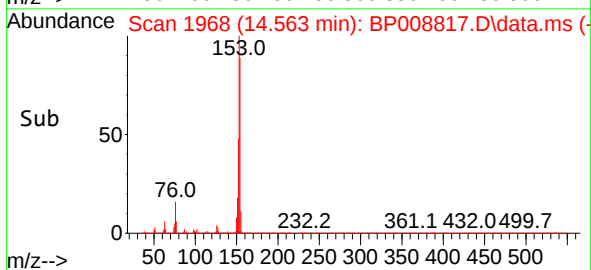
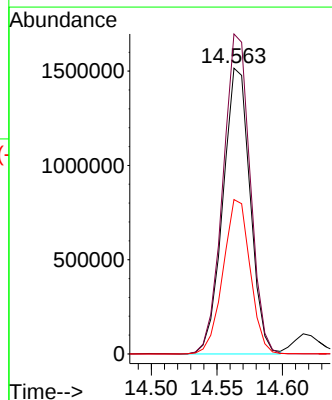
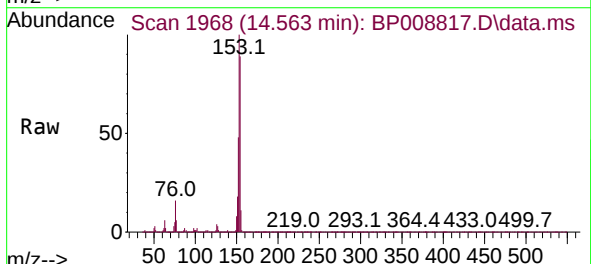
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

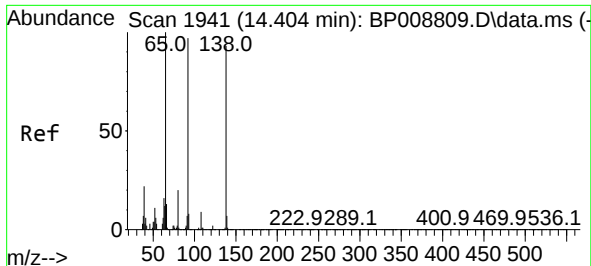
Tgt Ion:165 Resp: 647561
Ion Ratio Lower Upper
165 100
63 43.3 31.8 47.8
89 47.6 36.1 54.1



#52
Acenaphthene
Concen: 40.432 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:154 Resp: 2182686
Ion Ratio Lower Upper
154 100
153 112.0 89.4 134.2
152 54.0 42.6 63.8

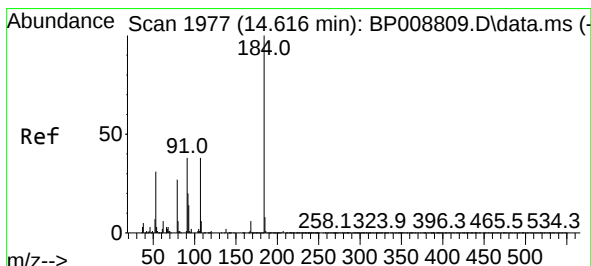
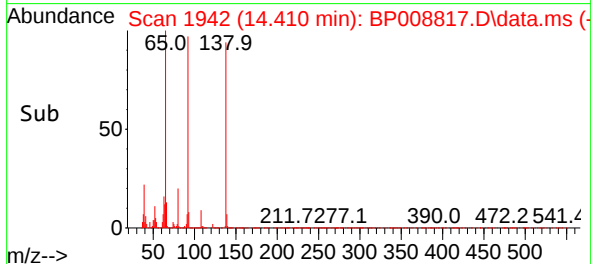
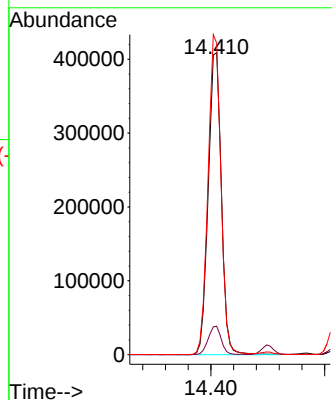
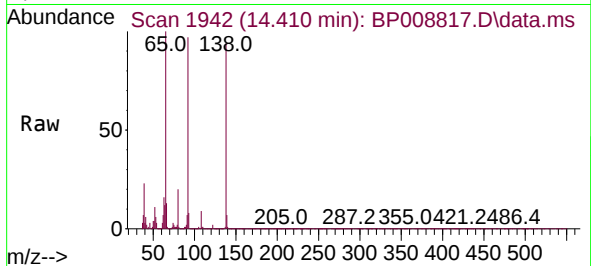




#53
3-Nitroaniline
Concen: 43.772 ng
RT: 14.410 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

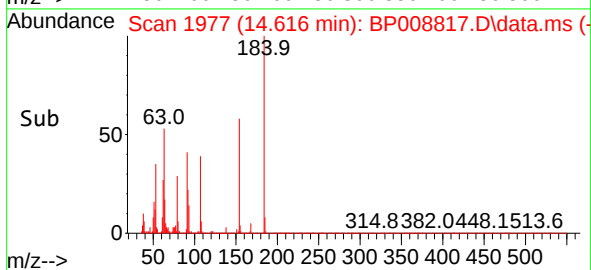
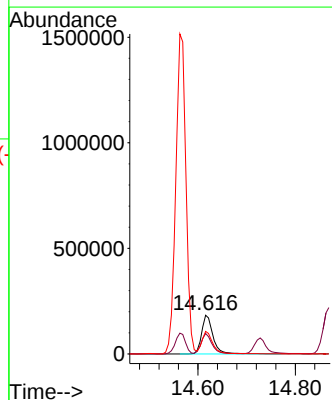
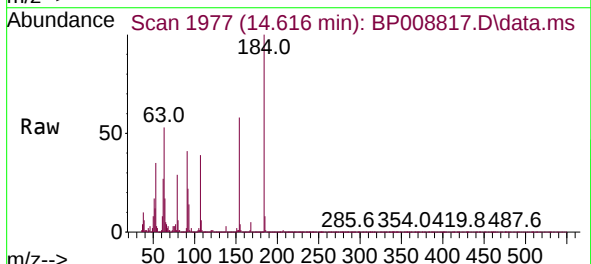
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

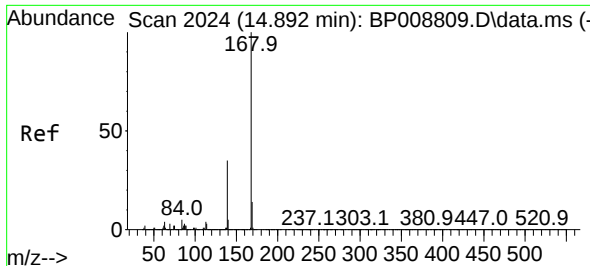
Tgt Ion:138 Resp: 651148
Ion Ratio Lower Upper
138 100
108 9.4 8.0 12.0
92 103.2 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 48.655 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:184 Resp: 297645
Ion Ratio Lower Upper
184 100
63 53.0 35.6 53.4
154 58.1 43.4 65.0

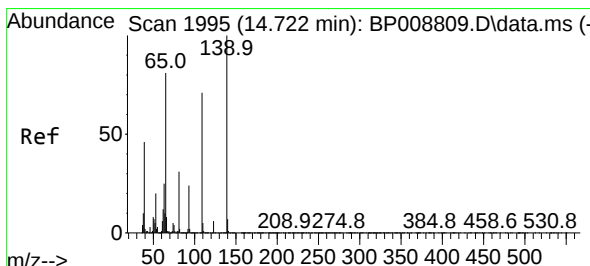
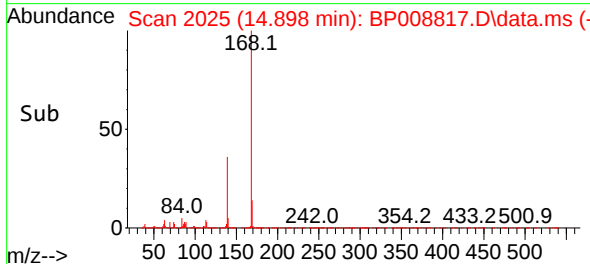
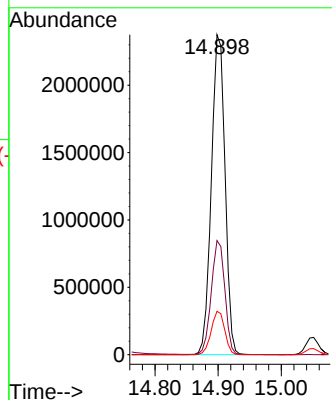
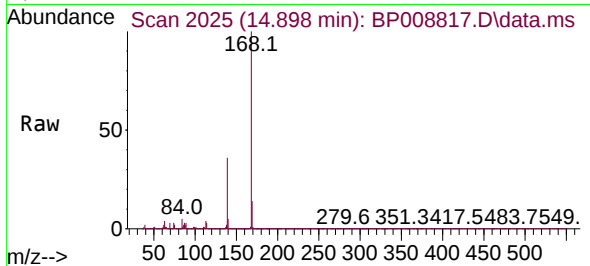




#55
Dibenzofuran
Concen: 40.523 ng
RT: 14.898 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

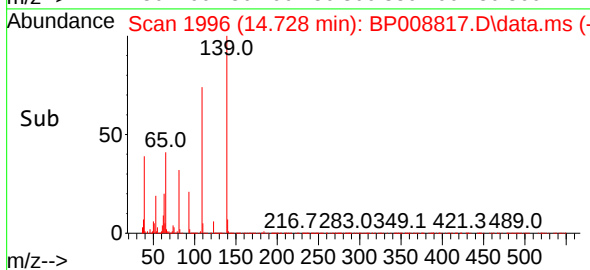
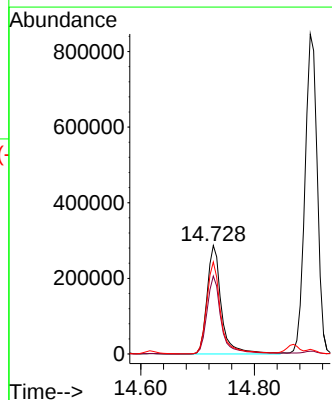
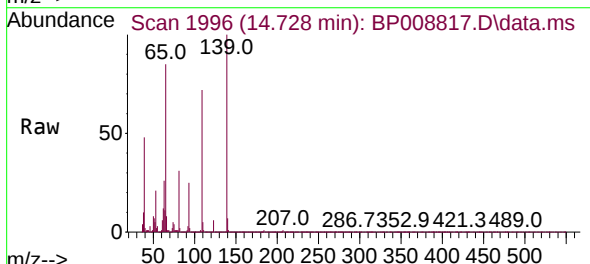
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

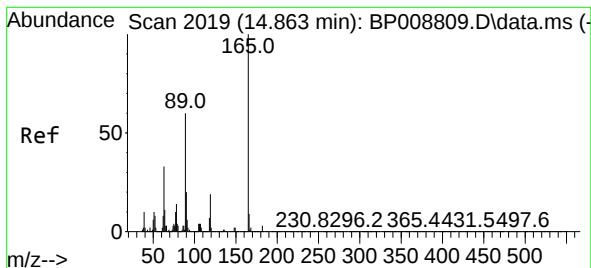
Tgt Ion:168 Resp: 3564590
Ion Ratio Lower Upper
168 100
139 35.6 27.4 41.0
169 13.6 10.9 16.3



#56
4-Nitrophenol
Concen: 46.637 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:139 Resp: 499581
Ion Ratio Lower Upper
139 100
109 71.9 42.2 82.2
65 84.9 57.3 97.3

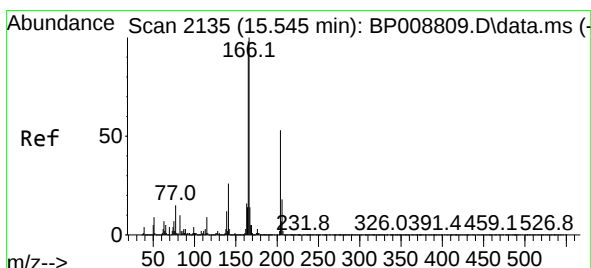
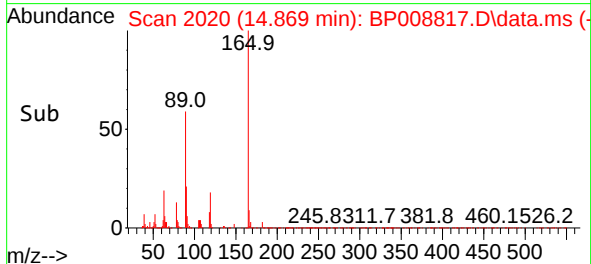
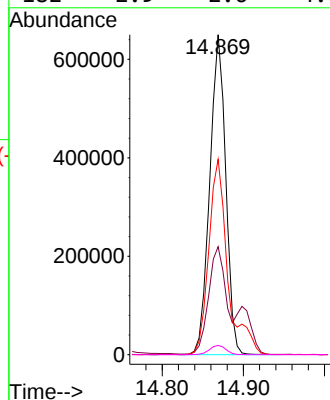
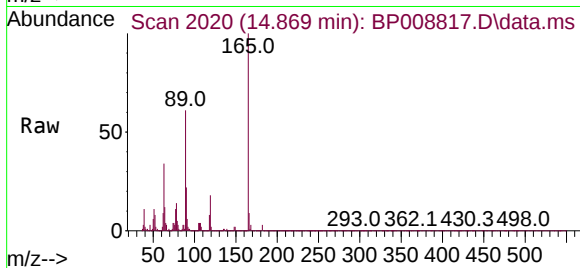




#57
2,4-Dinitrotoluene
Concen: 45.616 ng
RT: 14.869 min Scan# 2019
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

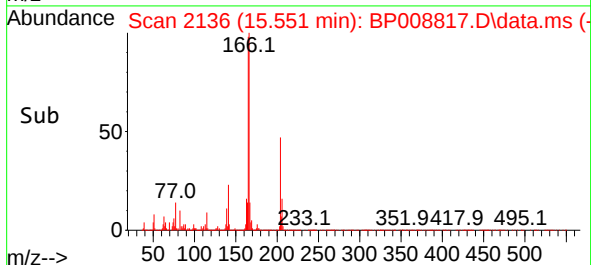
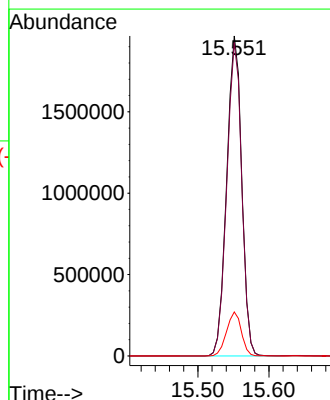
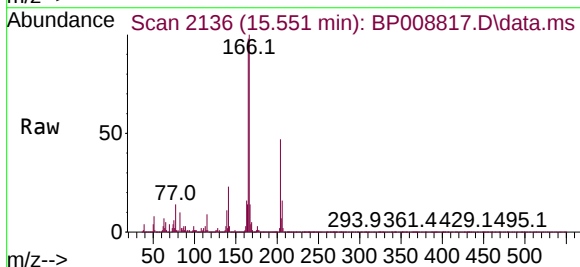
Instrument :
BNA_P
ClientSampleId :
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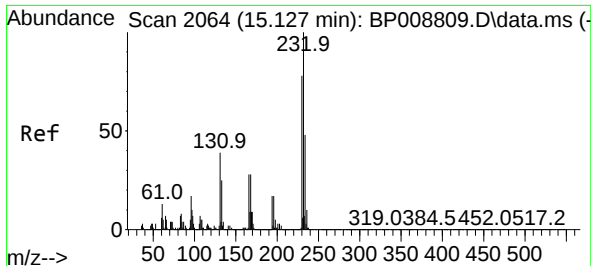
Tgt Ion:165 Resp: 887510
Ion Ratio Lower Upper
165 100
63 33.8 23.3 34.9
89 61.1 44.2 66.4
182 2.9 2.6 4.0



#58
Fluorene
Concen: 41.450 ng
RT: 15.551 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:166 Resp: 2879916
Ion Ratio Lower Upper
166 100
165 97.9 77.2 115.8
167 13.7 11.2 16.8

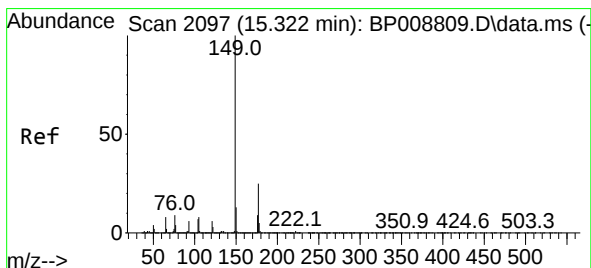
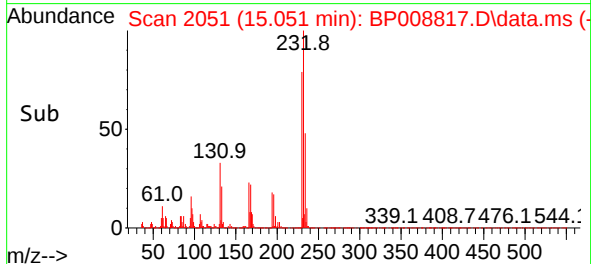
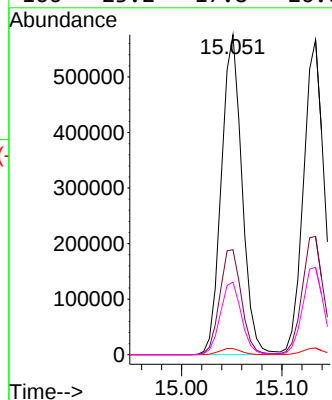
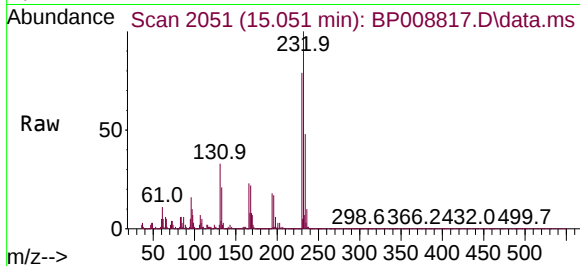




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.944 ng
RT: 15.051 min Scan# 2064
Delta R.T. -0.076 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

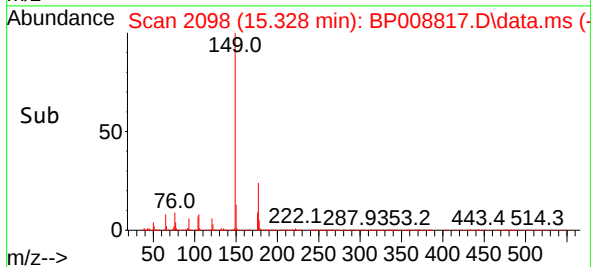
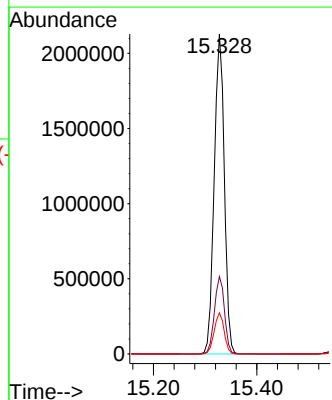
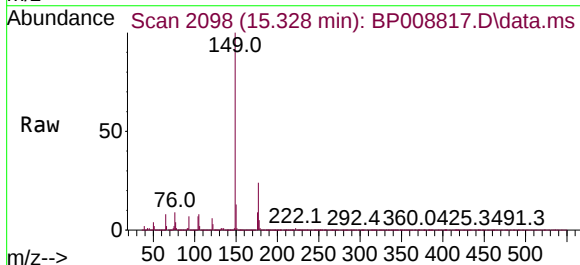
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

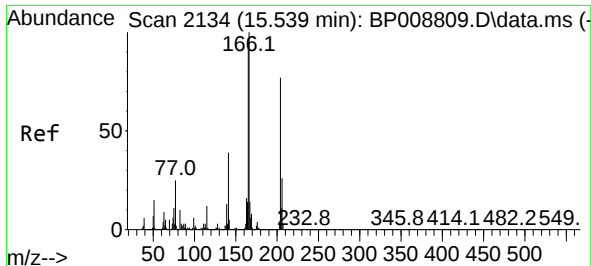
Tgt Ion:232 Resp: 824236
Ion Ratio Lower Upper
232 100
131 34.5 25.2 37.8
130 2.1 1.4 2.2
166 23.2 17.8 26.6



#60
Diethylphthalate
Concen: 42.646 ng
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:149 Resp: 2885956
Ion Ratio Lower Upper
149 100
177 24.2 19.9 29.9
150 12.8 10.3 15.5

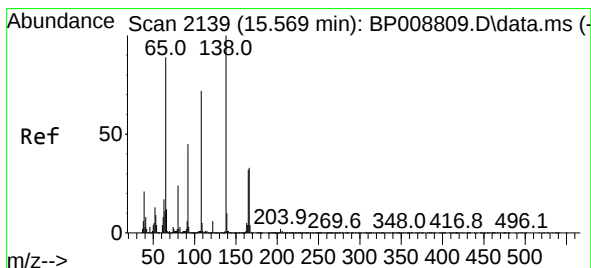
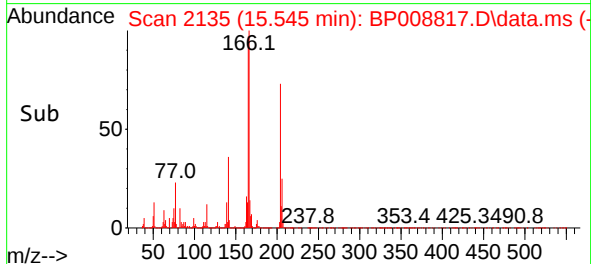
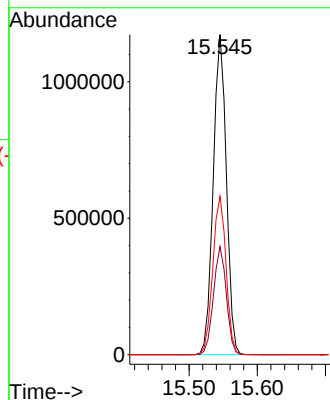
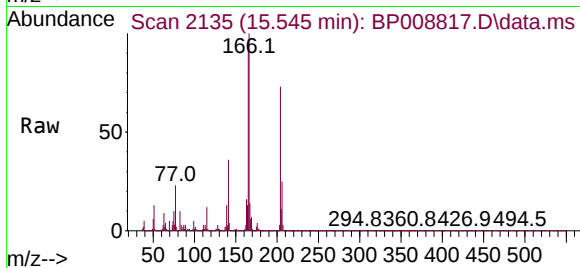




#61
4-Chlorophenyl-phenylether
Concen: 41.478 ng
RT: 15.545 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

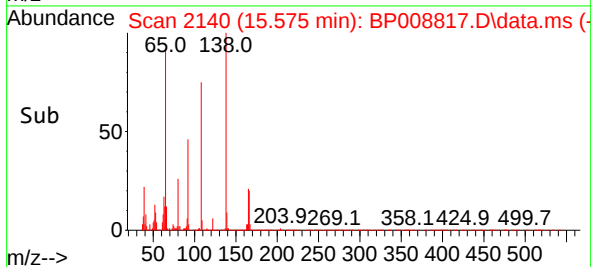
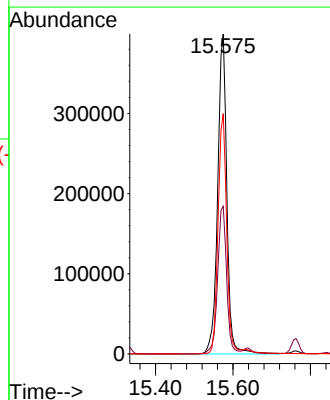
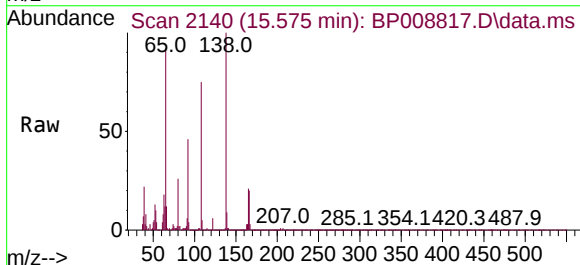
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

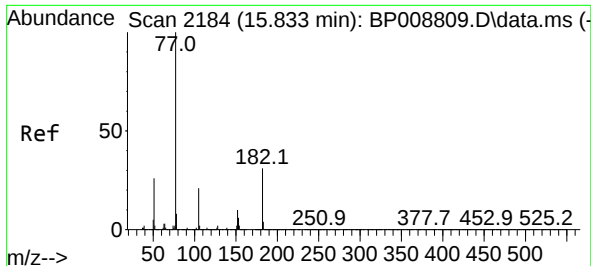
Tgt Ion:204 Resp: 1569886
Ion Ratio Lower Upper
204 100
206 33.8 26.3 39.5
141 49.5 39.1 58.7



#62
4-Nitroaniline
Concen: 45.599 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:138 Resp: 656962
Ion Ratio Lower Upper
138 100
92 46.2 24.3 64.3
108 75.1 44.8 84.8



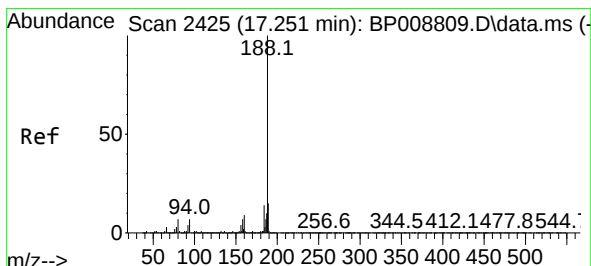
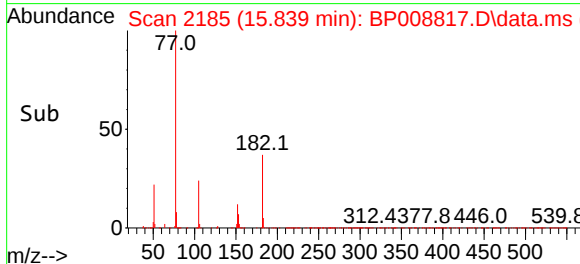
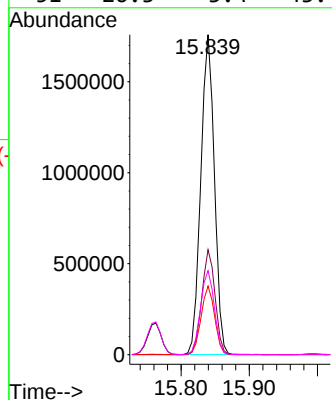
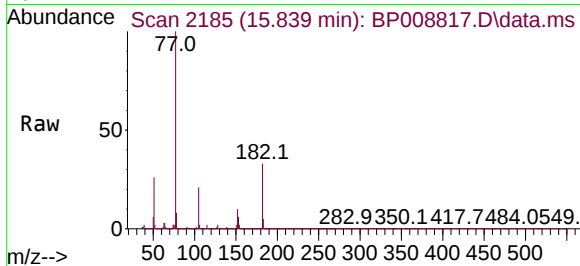


#63
Azobenzene
Concen: 43.278 ng
RT: 15.839 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2431500

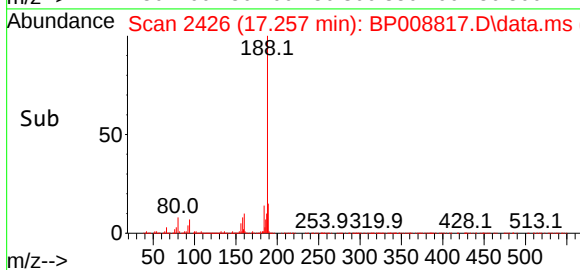
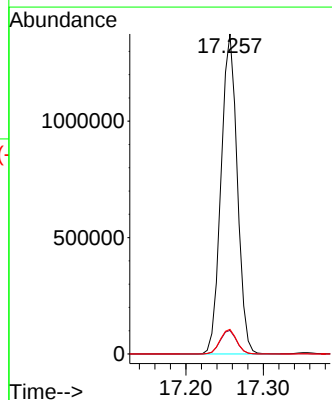
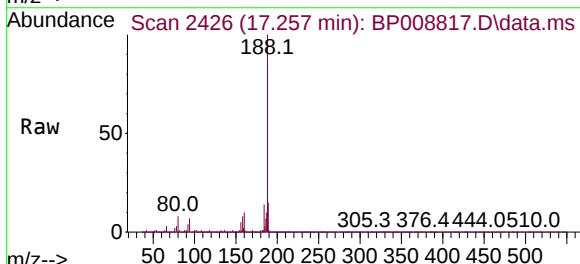
Ion	Ratio	Lower	Upper
77	100		
182	32.8	15.3	55.3
105	21.5	3.2	43.2
51	26.3	3.4	43.4

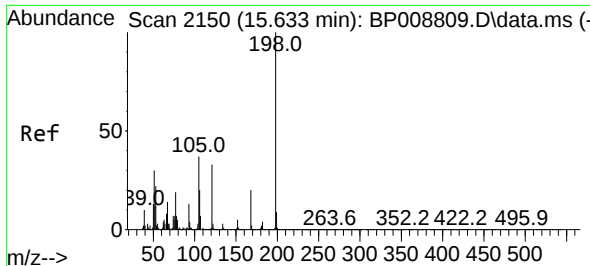


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion: 188 Resp: 2005041

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.8	10.2
80	7.7	7.2	10.8

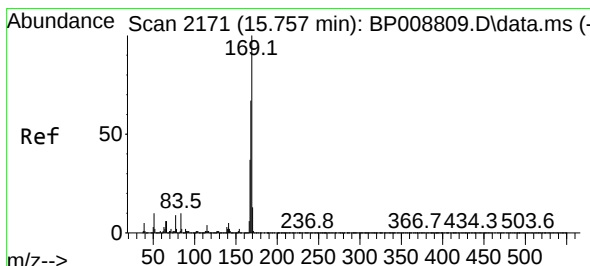
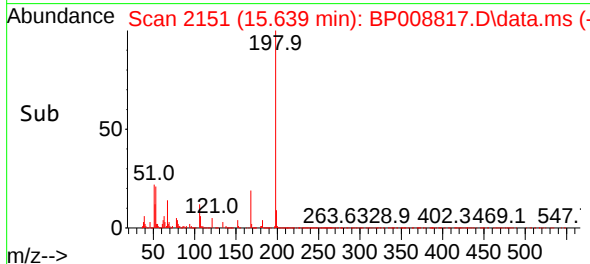
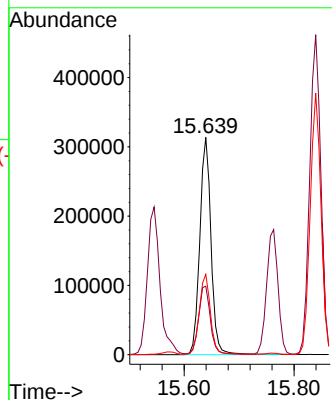
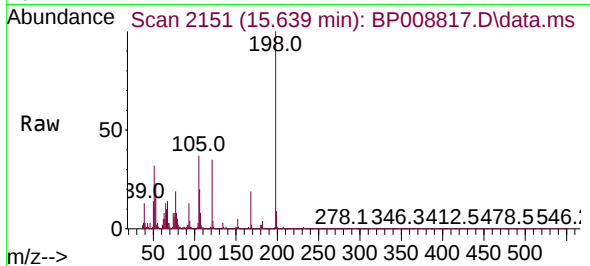




#65
4,6-Dinitro-2-methylphenol
Concen: 44.467 ng
RT: 15.639 min Scan# 2150
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

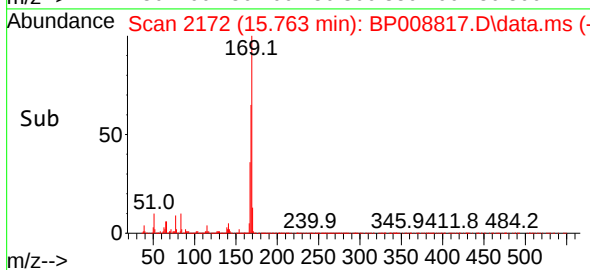
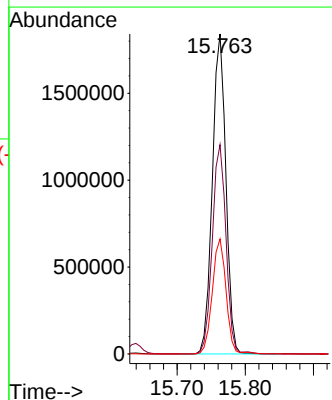
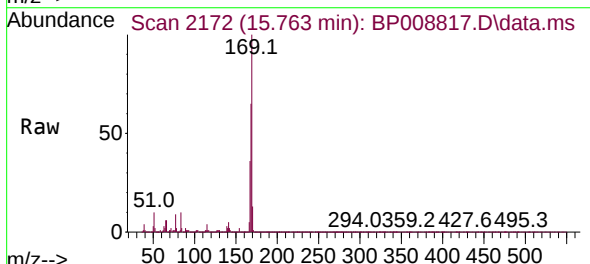
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

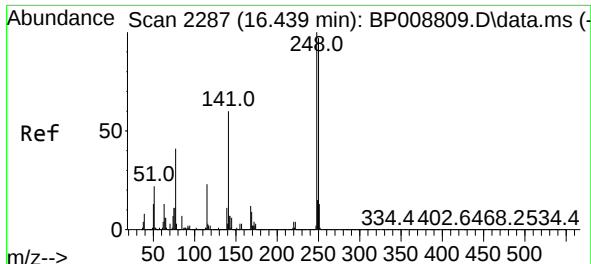
Tgt Ion:198 Resp: 445443
Ion Ratio Lower Upper
198 100
51 31.6 6.8 46.8
105 37.0 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 39.341 ng
RT: 15.763 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:169 Resp: 2538743
Ion Ratio Lower Upper
169 100
168 65.4 53.3 79.9
167 36.0 29.0 43.6

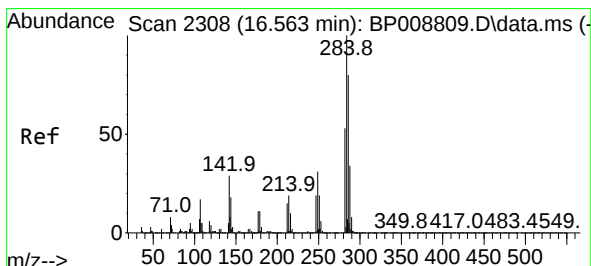
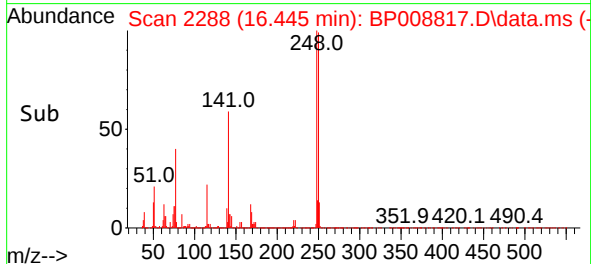
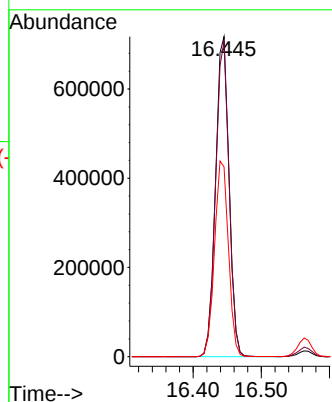
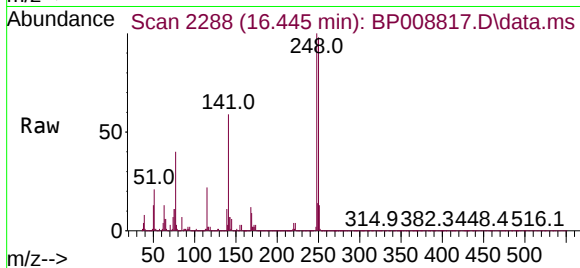




#67
4-Bromophenyl-phenylether
Concen: 39.555 ng
RT: 16.445 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

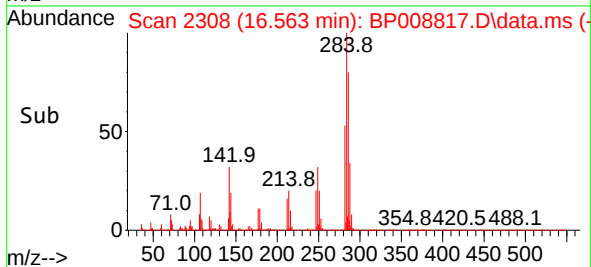
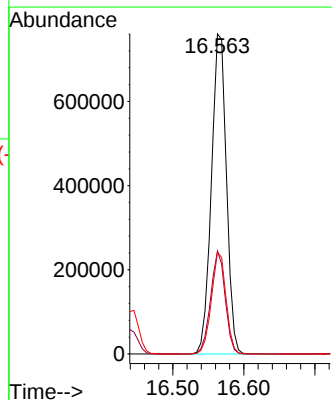
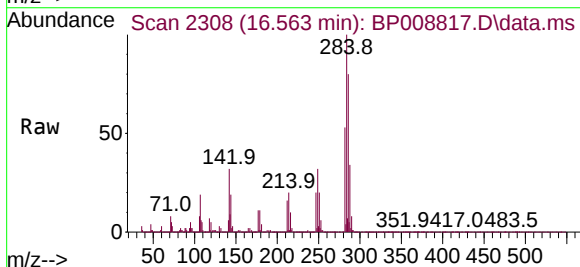
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

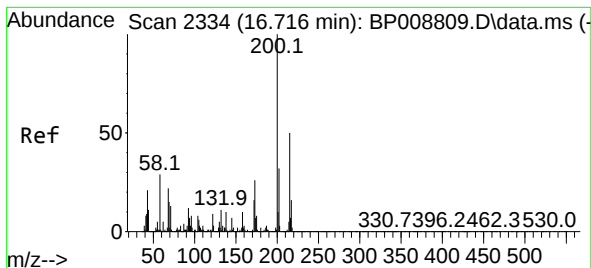
Tgt Ion:248 Resp: 990334
Ion Ratio Lower Upper
248 100
250 98.5 77.6 116.4
141 59.3 47.4 71.2



#68
Hexachlorobenzene
Concen: 38.903 ng
RT: 16.563 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:284 Resp: 1116130
Ion Ratio Lower Upper
284 100
142 32.2 22.4 33.6
249 31.7 24.4 36.6





#69

Atrazine

Concen: 41.995 ng

RT: 16.722 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

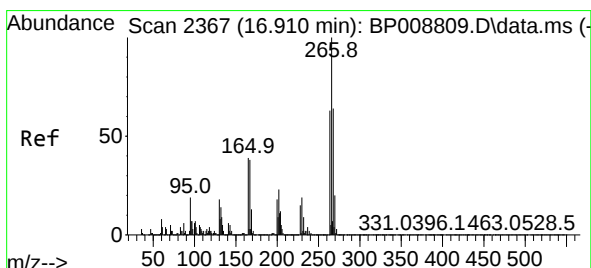
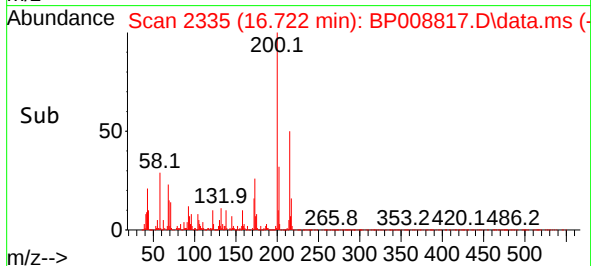
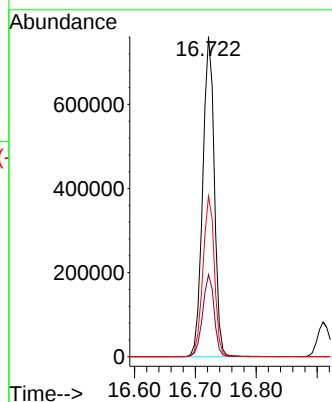
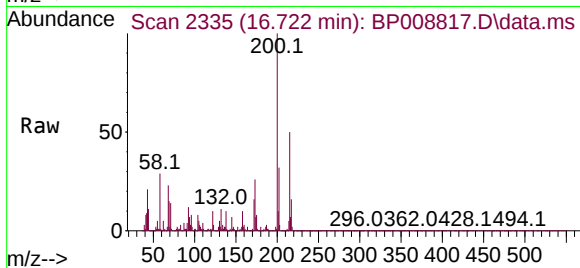
Tgt Ion:200 Resp: 1007057

Ion Ratio Lower Upper

200 100

173 25.7 6.5 46.5

215 50.2 29.6 69.6



#70

Pentachlorophenol

Concen: 43.410 ng

RT: 16.910 min Scan# 2367

Delta R.T. 0.000 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

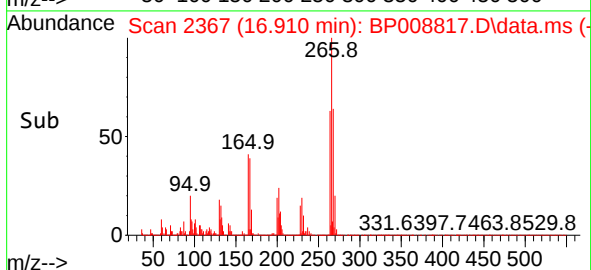
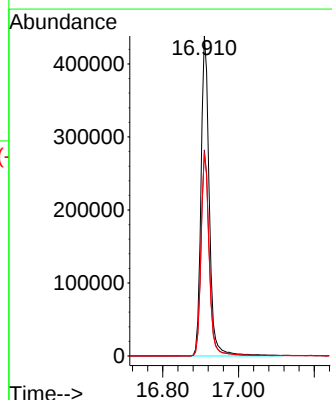
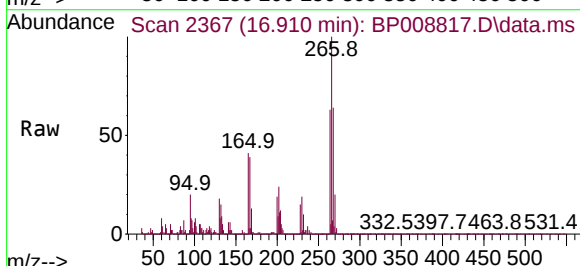
Tgt Ion:266 Resp: 663401

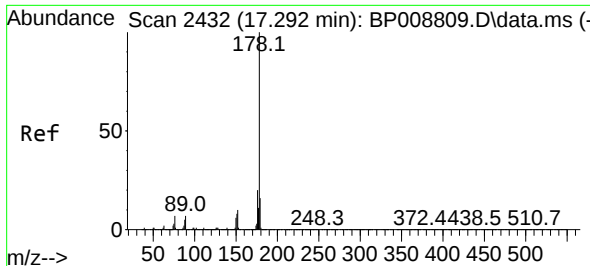
Ion Ratio Lower Upper

266 100

268 64.4 50.9 76.3

264 63.3 50.3 75.5

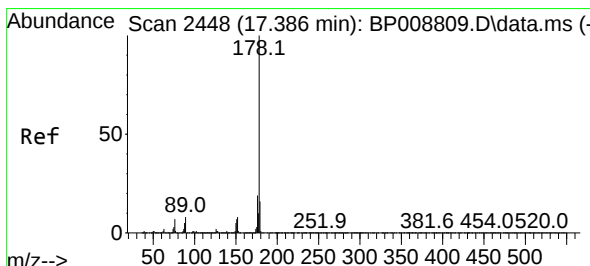
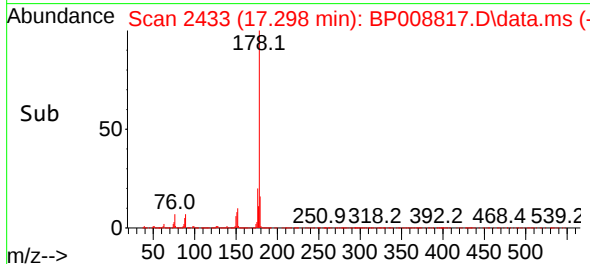
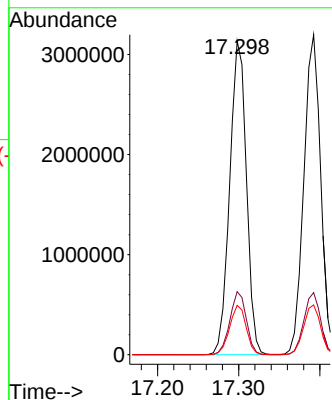
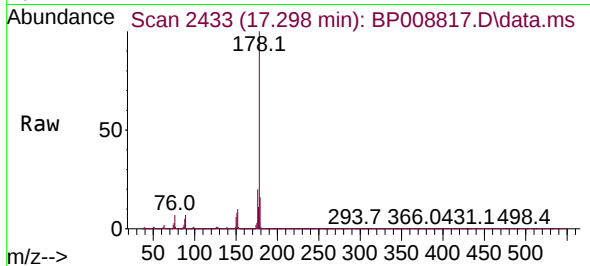




#71
Phenanthrene
Concen: 39.651 ng
RT: 17.298 min Scan# 2432
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

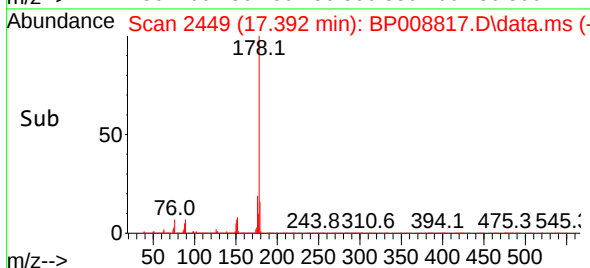
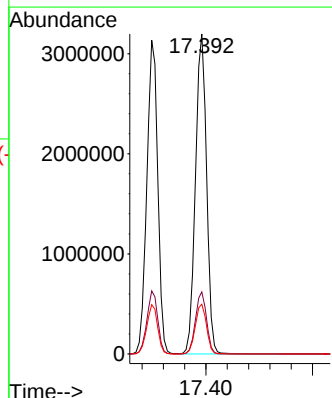
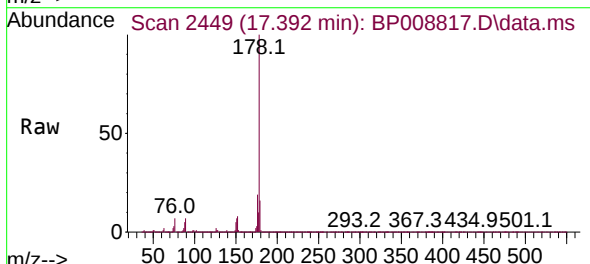
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

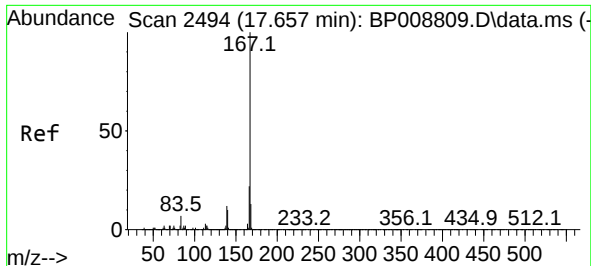
Tgt Ion:178 Resp: 4476236
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.7 13.0 19.4



#72
Anthracene
Concen: 40.804 ng
RT: 17.392 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:178 Resp: 4620981
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.6 12.8 19.2

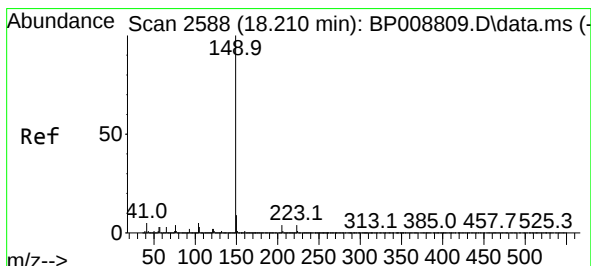
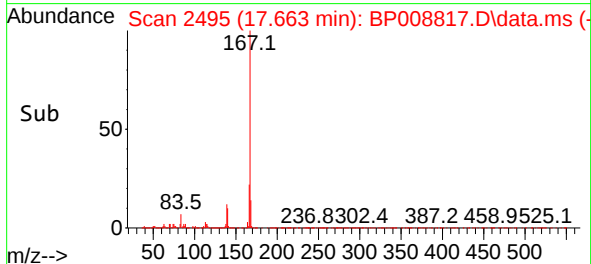
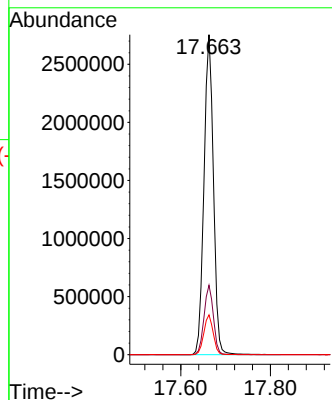
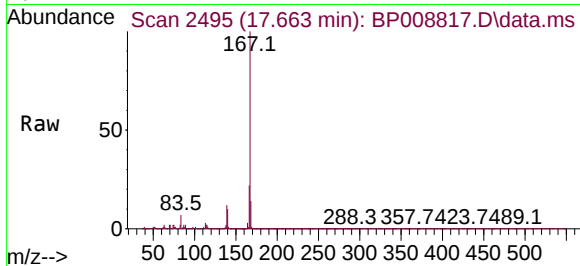




#73
 Carbazole
 Concen: 41.294 ng
 RT: 17.663 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP008817.D
 Acq: 17 Jan 2022 11:11

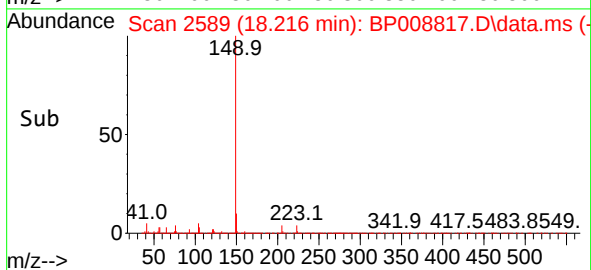
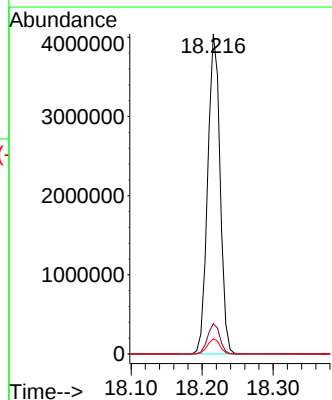
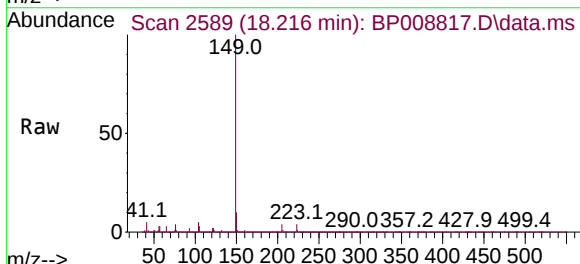
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

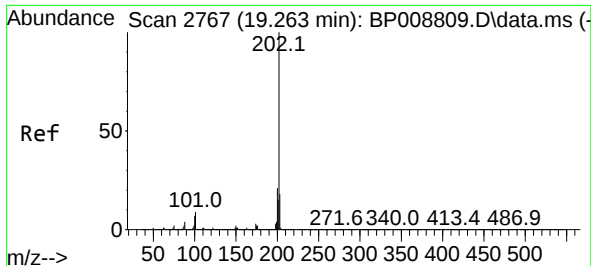
Tgt Ion:167 Resp: 4021052
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.5 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 41.827 ng
 RT: 18.216 min Scan# 2589
 Delta R.T. 0.006 min
 Lab File: BP008817.D
 Acq: 17 Jan 2022 11:11

Tgt Ion:149 Resp: 4901537
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.8 3.7 5.5

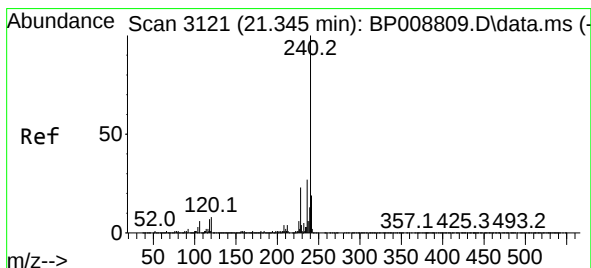
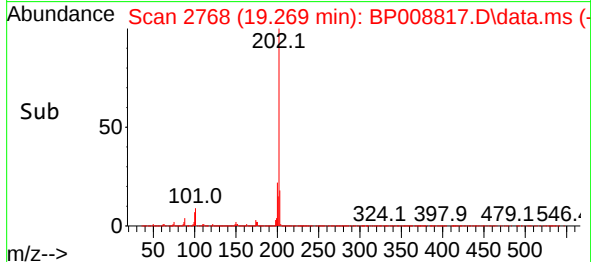
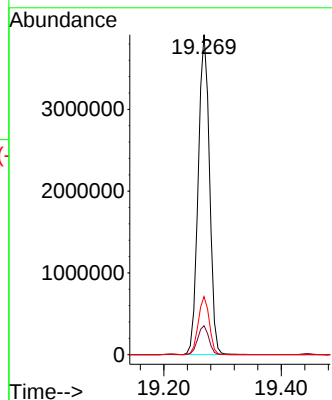
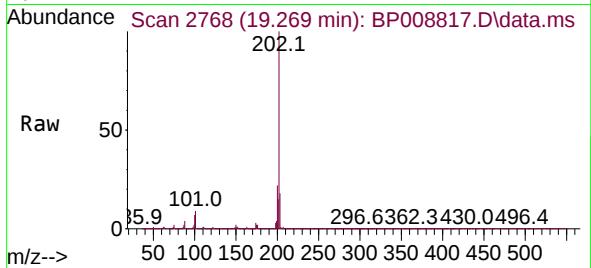




#75
Fluoranthene
Concen: 41.429 ng
RT: 19.269 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

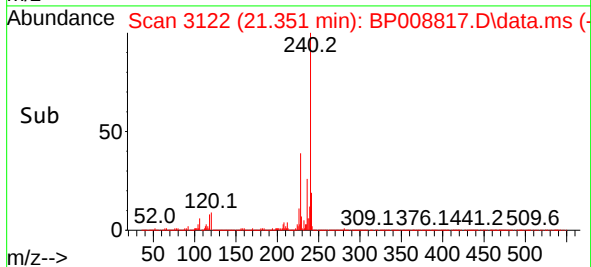
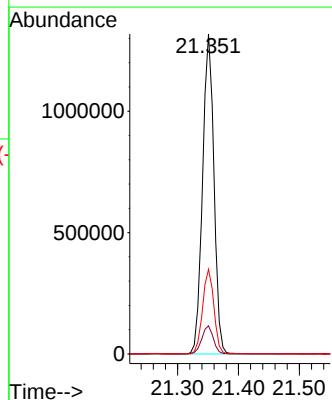
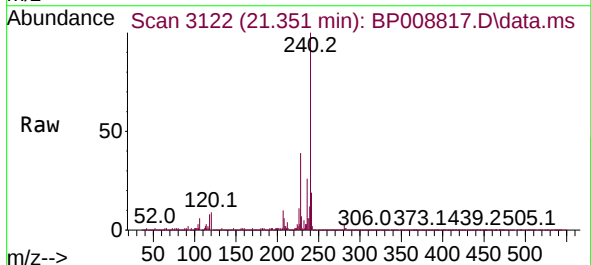
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

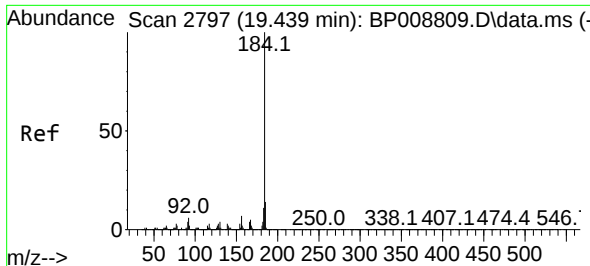
Tgt Ion:202 Resp: 5201027
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 18.2 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:240 Resp: 1712156
Ion Ratio Lower Upper
240 100
120 8.8 7.7 11.5
236 26.4 21.2 31.8

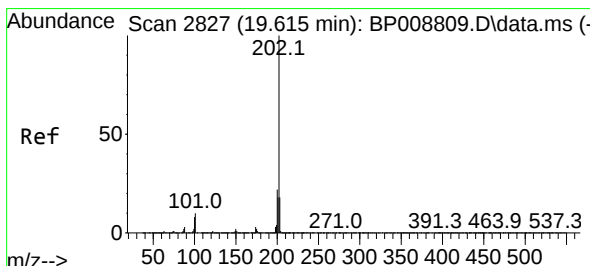
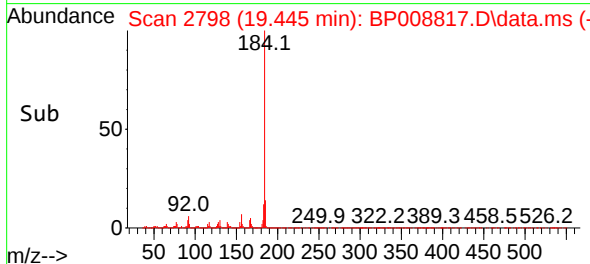
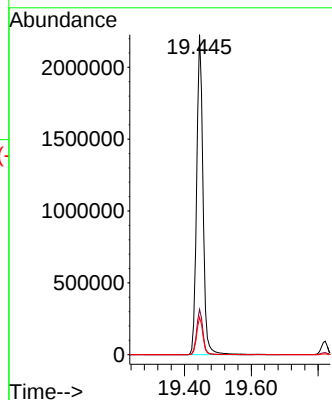
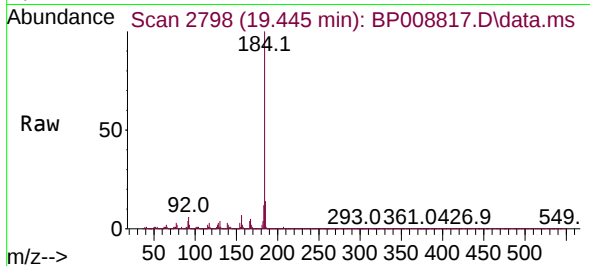




#77
Benzidine
Concen: 48.688 ng
RT: 19.445 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

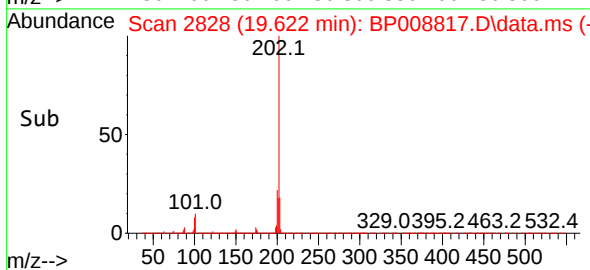
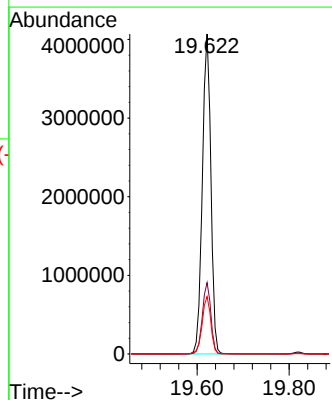
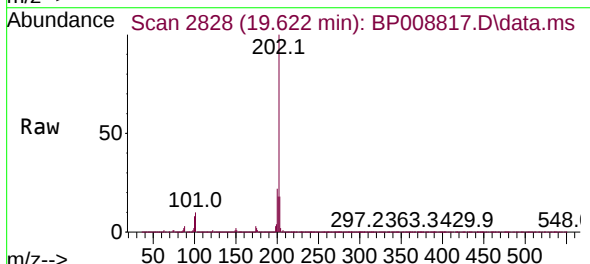
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

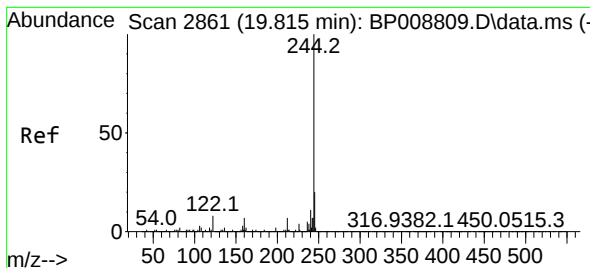
Tgt Ion:184 Resp: 2944967
Ion Ratio Lower Upper
184 100
185 14.1 12.2 18.2
183 11.7 9.5 14.3



#78
Pyrene
Concen: 43.921 ng
RT: 19.622 min Scan# 2828
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:202 Resp: 5247098
Ion Ratio Lower Upper
202 100
200 22.3 18.0 27.0
203 18.0 15.0 22.6





#79

Terphenyl-d14

Concen: 84.216 ng

RT: 19.822 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

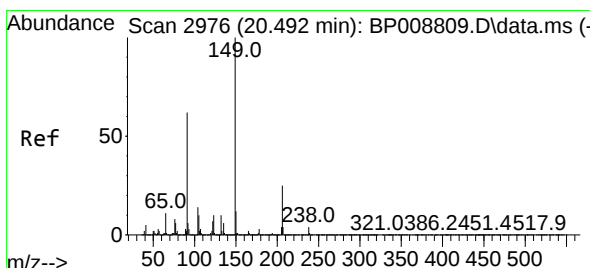
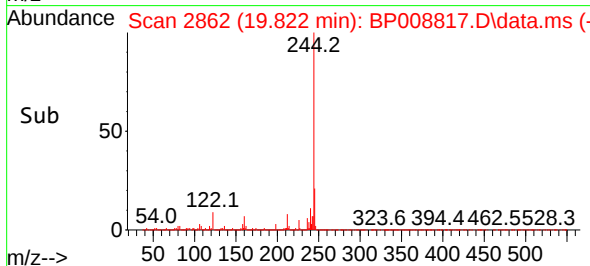
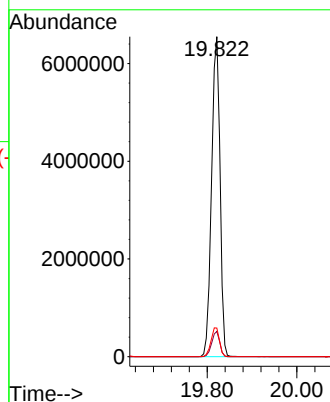
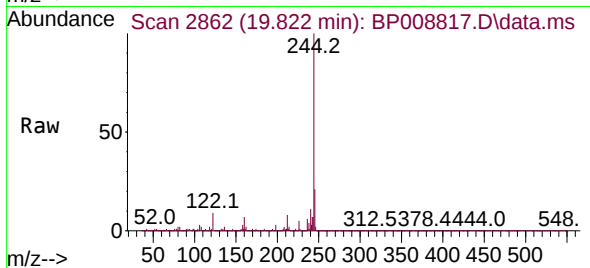
Tgt Ion:244 Resp: 8542428

Ion Ratio Lower Upper

244 100

212 7.9 6.5 9.7

122 9.0 9.2 13.8#



#80

Butylbenzylphthalate

Concen: 43.121 ng

RT: 20.498 min Scan# 2977

Delta R.T. 0.006 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

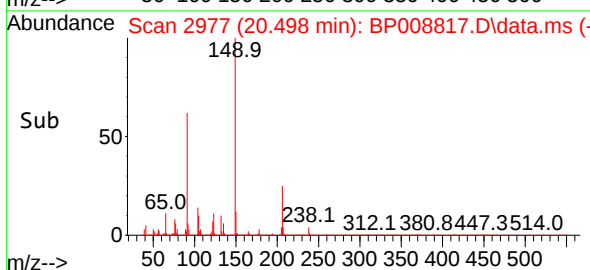
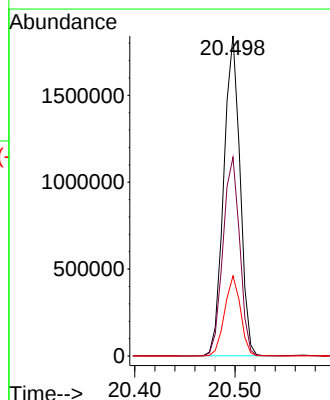
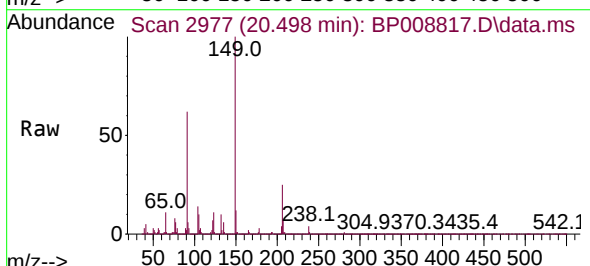
Tgt Ion:149 Resp: 2071865

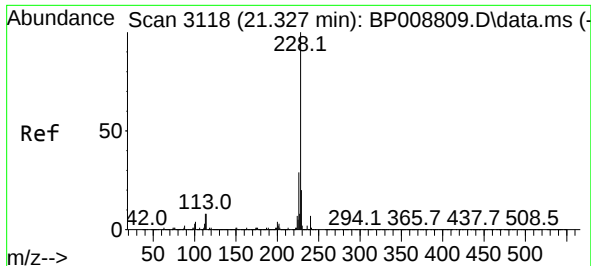
Ion Ratio Lower Upper

149 100

91 62.1 50.6 76.0

206 25.0 19.7 29.5

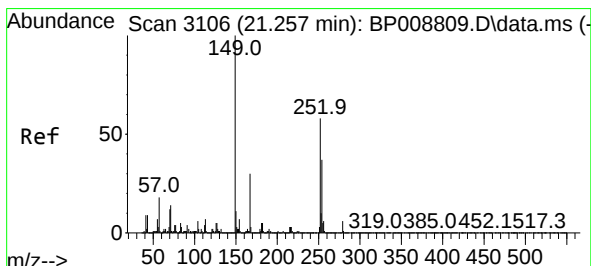
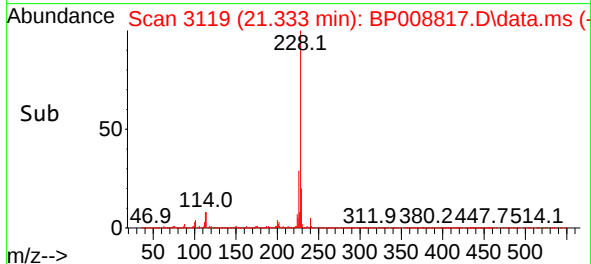
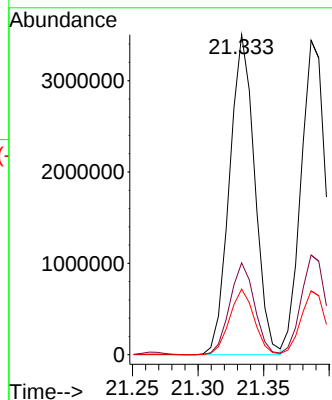
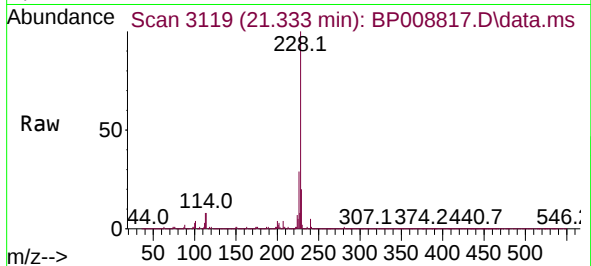




#81
Benzo(a)anthracene
Concen: 40.530 ng
RT: 21.333 min Scan# 3118
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

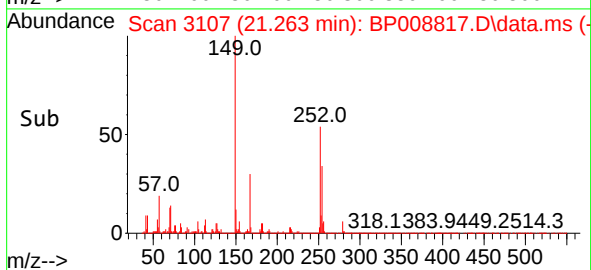
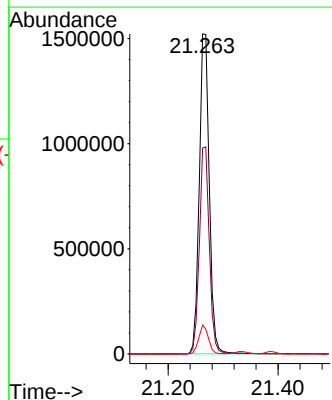
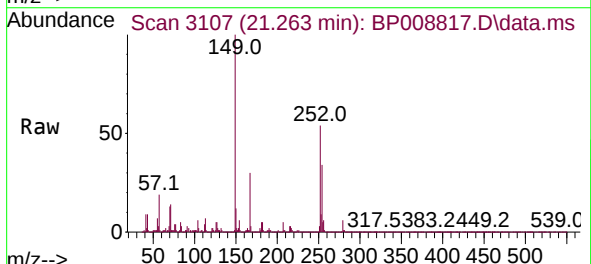
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

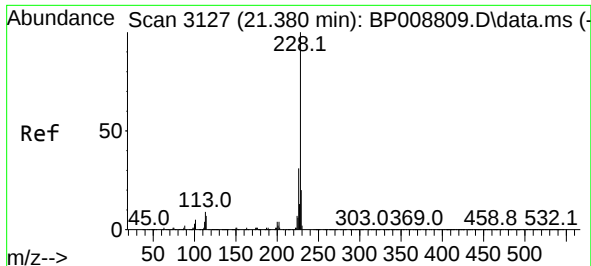
Tgt Ion:228 Resp: 4668554
Ion Ratio Lower Upper
228 100
226 28.7 23.3 34.9
229 20.5 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 38.866 ng
RT: 21.263 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:252 Resp: 1934091
Ion Ratio Lower Upper
252 100
254 64.3 52.4 78.6
126 9.1 7.3 10.9

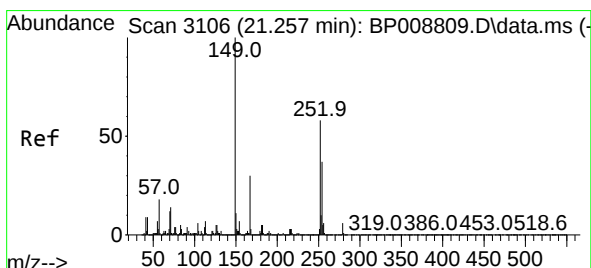
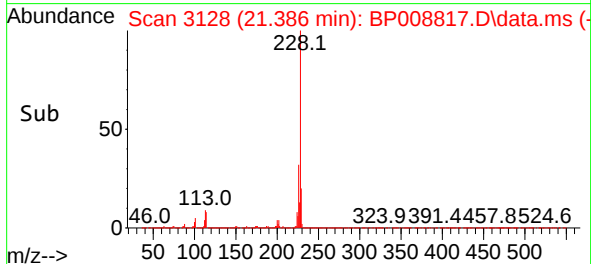
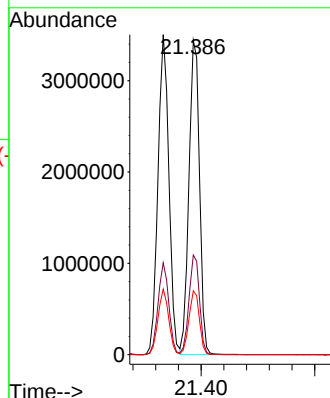
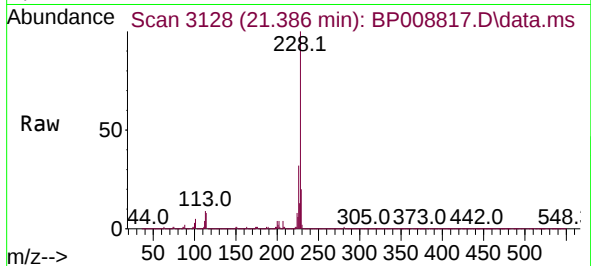




#83
Chrysene
Concen: 39.802 ng
RT: 21.386 min Scan# 3127
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

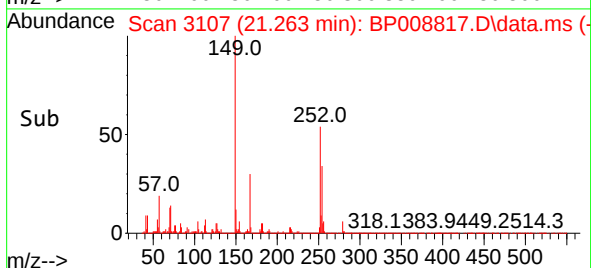
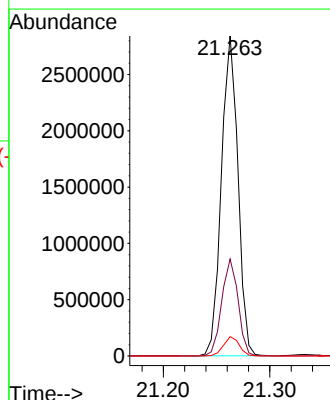
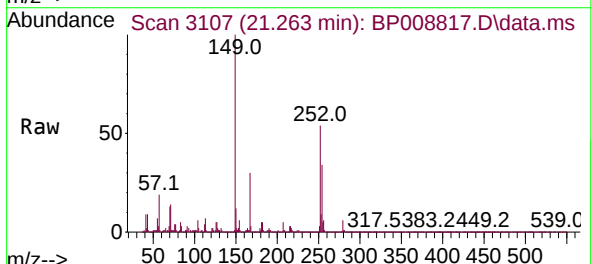
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

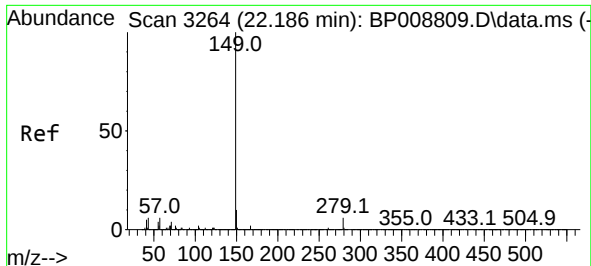
Tgt Ion:228 Resp: 4444295
Ion Ratio Lower Upper
228 100
226 31.7 26.0 39.0
229 20.3 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.055 ng
RT: 21.263 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:149 Resp: 3054808
Ion Ratio Lower Upper
149 100
167 30.3 25.0 37.4
279 6.0 4.8 7.2

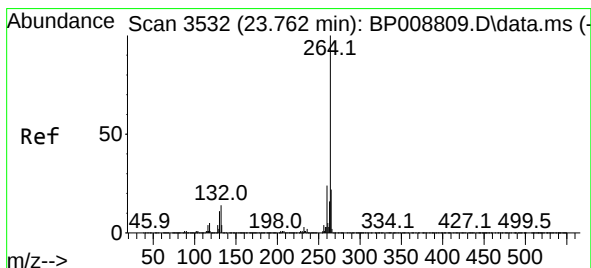
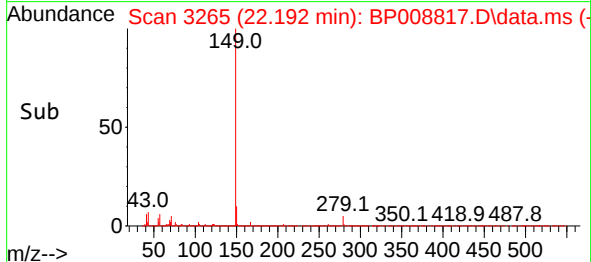
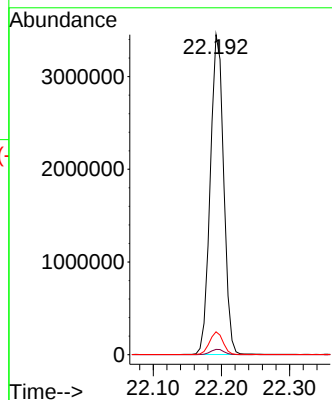
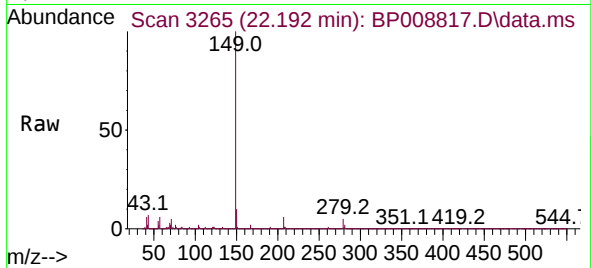




#85
Di-n-octyl phthalate
Concen: 37.537 ng
RT: 22.192 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

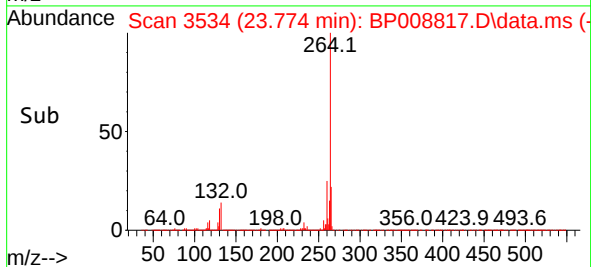
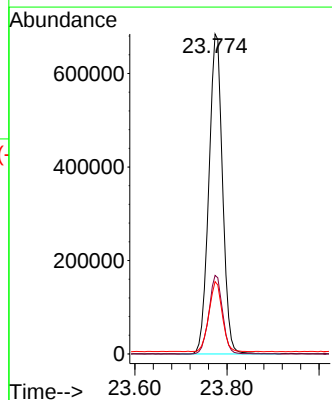
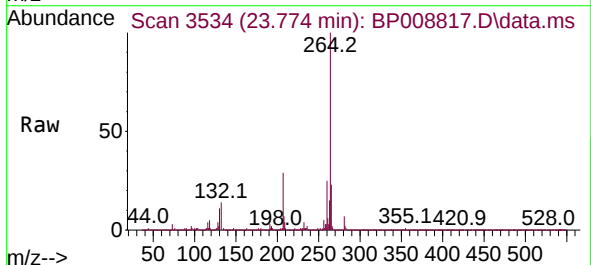
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

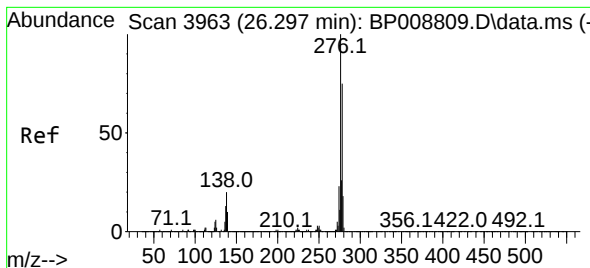
Tgt Ion:149 Resp: 4724796
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.2 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3534
Delta R.T. 0.012 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:264 Resp: 1415705
Ion Ratio Lower Upper
264 100
260 24.6 19.1 28.7
265 22.6 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.779 ng

RT: 26.315 min Scan# 3966

Delta R.T. 0.018 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

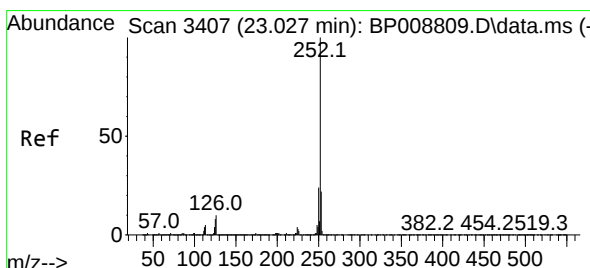
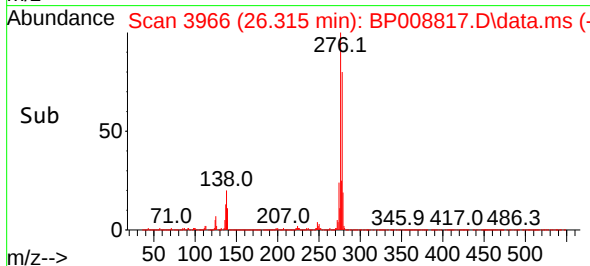
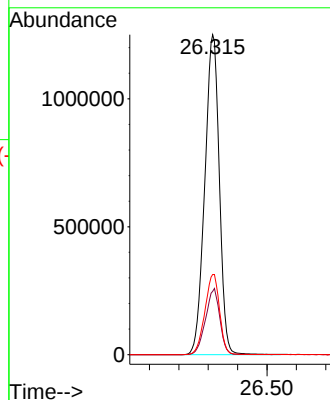
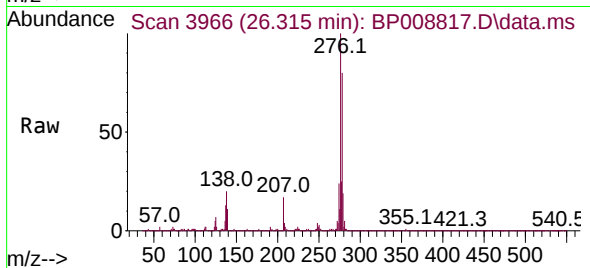
Tgt Ion:276 Resp: 4290532

Ion Ratio Lower Upper

276 100

138 20.3 17.8 26.6

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 44.249 ng

RT: 23.039 min Scan# 3409

Delta R.T. 0.012 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

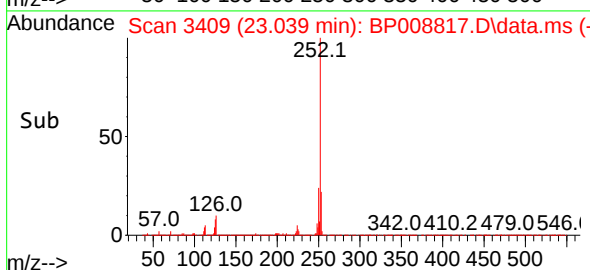
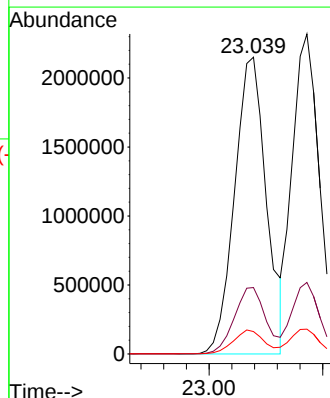
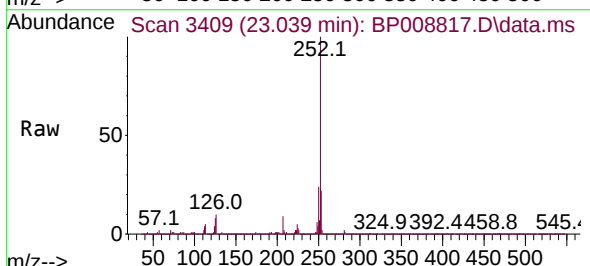
Tgt Ion:252 Resp: 4183478

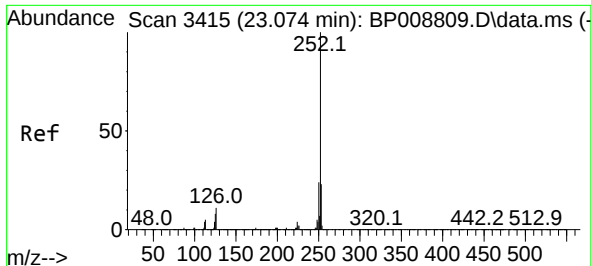
Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

125 7.5 6.9 10.3

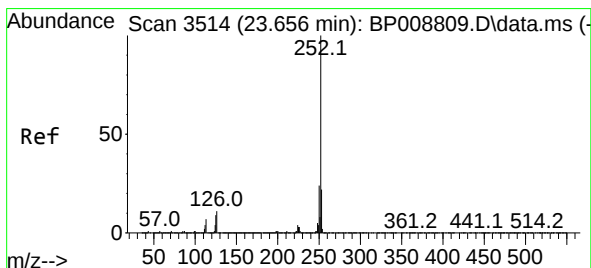
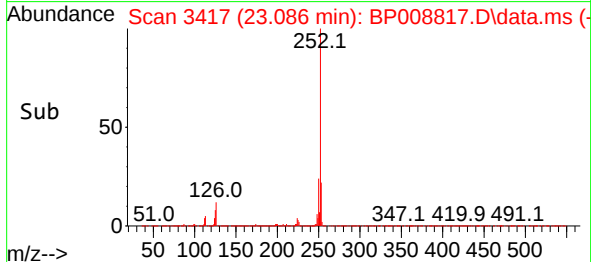
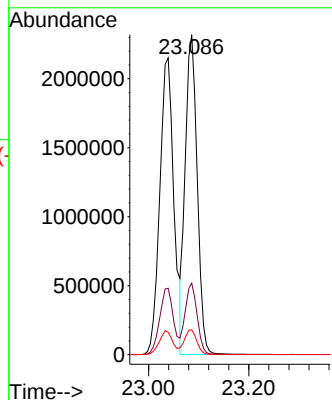
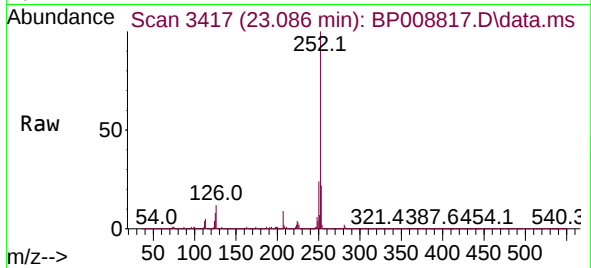




#89
Benzo(k)fluoranthene
Concen: 42.172 ng
RT: 23.086 min Scan# 3415
Delta R.T. 0.012 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

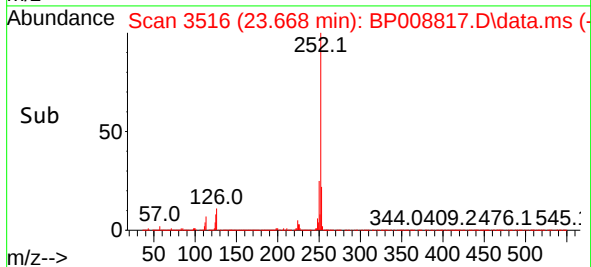
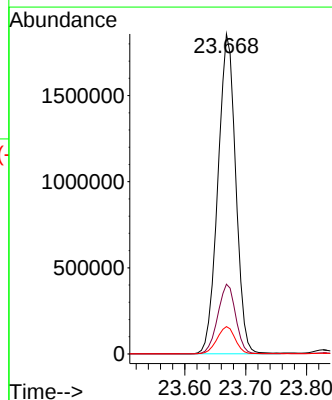
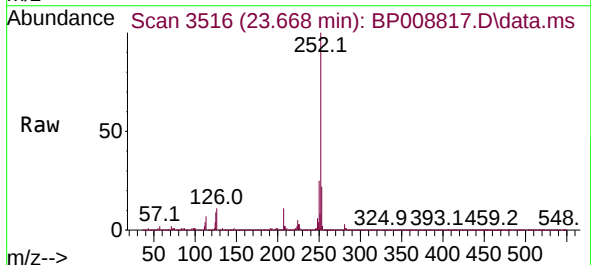
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

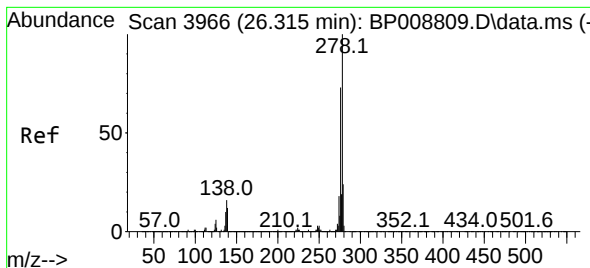
Tgt Ion:252 Resp: 3859444
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 7.8 7.3 10.9



#90
Benzo(a)pyrene
Concen: 41.309 ng
RT: 23.668 min Scan# 3516
Delta R.T. 0.012 min
Lab File: BP008817.D
Acq: 17 Jan 2022 11:11

Tgt Ion:252 Resp: 3769729
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.5 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 36.725 ng

RT: 26.327 min Scan# 3968

Delta R.T. 0.012 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

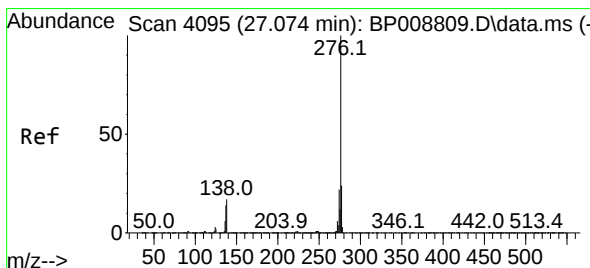
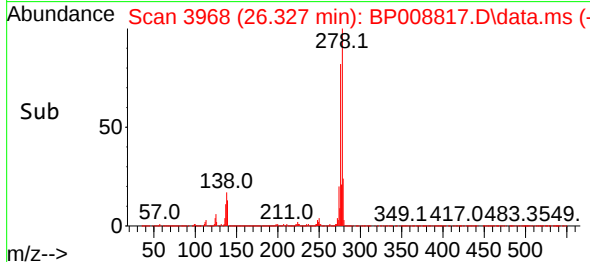
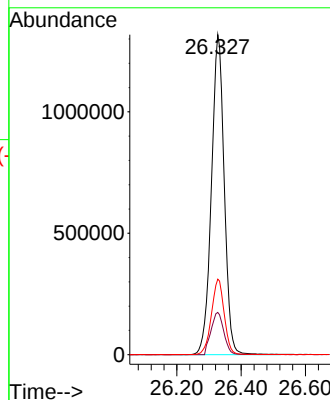
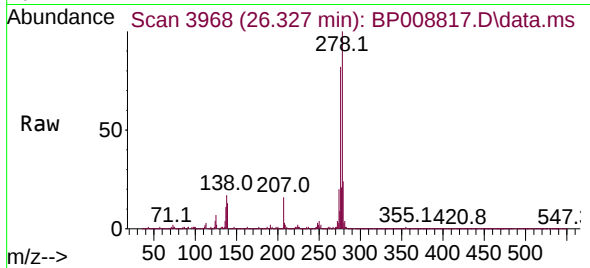
Tgt Ion:278 Resp: 3642941

Ion Ratio Lower Upper

278 100

139 13.2 11.5 17.3

279 23.6 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 36.079 ng

RT: 27.092 min Scan# 4098

Delta R.T. 0.018 min

Lab File: BP008817.D

Acq: 17 Jan 2022 11:11

Tgt Ion:276 Resp: 3494296

Ion Ratio Lower Upper

276 100

277 23.9 19.2 28.8

138 17.4 15.0 22.4

