

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020722\
 Data File : BP009045.D
 Acq On : 07 Feb 2022 13:59
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Quant Time: Feb 07 14:41:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 13:09:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	243673	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	907653	20.000	ng	0.00
39) Acenaphthene-d10	14.451	164	617931	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1297107	20.000	ng	0.00
76) Chrysene-d12	21.304	240	1021209	20.000	ng	0.00
86) Perylene-d12	23.692	264	915994	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	2010499	145.081	ng	0.00
7) Phenol-d6	6.993	99	2687197	147.978	ng	0.00
23) Nitrobenzene-d5	8.975	82	2532923	156.376	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	1415396	167.151	ng	0.00
45) 2-Fluorobiphenyl	13.075	172	6251053	141.222	ng	0.00
79) Terphenyl-d14	19.774	244	8513370	151.640	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	322632	70.442	ng	98
3) Pyridine	3.705	79	876906	64.485	ng	97
4) n-Nitrosodimethylamine	3.616	42	341929	67.694	ng	90
6) Aniline	7.140	93	1599347	77.439	ng	98
8) 2-Chlorophenol	7.375	128	1157329	74.185	ng	97
9) Benzaldehyde	6.952	77	527515	60.598	ng	98
10) Phenol	7.022	94	1393249	76.505	ng	97
11) bis(2-Chloroethyl)ether	7.240	93	1069179	75.888	ng	98
12) 1,3-Dichlorobenzene	7.693	146	1307608	73.181	ng	98
13) 1,4-Dichlorobenzene	7.840	146	1326641	72.486	ng	100
14) 1,2-Dichlorobenzene	8.157	146	1283740	72.655	ng	99
15) Benzyl Alcohol	8.057	79	965539	82.769	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.340	45	1180269	75.494	ng	99
17) 2-Methylphenol	8.263	107	936216	76.657	ng	97
18) Hexachloroethane	8.881	117	450059	74.558	ng	98
19) n-Nitroso-di-n-propyla...	8.628	70	736461	70.248	ng	98
20) 3+4-Methylphenols	8.599	107	1300642	77.425	ng	98
22) Acetophenone	8.640	105	1514667	70.117	ng	# 97
24) Nitrobenzene	9.016	77	1198436	78.344	ng	97
25) Isophorone	9.546	82	2205314	81.348	ng	98
26) 2-Nitrophenol	9.722	139	676466	83.588	ng	93
27) 2,4-Dimethylphenol	9.793	122	947240	79.297	ng	98
28) bis(2-Chloroethoxy)met...	10.022	93	1430194	79.145	ng	98
29) 2,4-Dichlorophenol	10.269	162	1209687	81.171	ng	99
30) 1,2,4-Trichlorobenzene	10.469	180	1334064	77.233	ng	99
31) Naphthalene	10.657	128	3526987	75.832	ng	100
32) Benzoic acid	10.034	122	899479	94.842	ng	97
33) 4-Chloroaniline	10.775	127	1530465	80.406	ng	98
34) Hexachlorobutadiene	10.940	225	825549	77.769	ng	99
35) Caprolactam	11.610	113	328738	73.524	ng	92
36) 4-Chloro-3-methylphenol	11.922	107	1179333	82.980	ng	100
37) 2-Methylnaphthalene	12.269	142	2576657	78.227	ng	98
38) 1-Methylnaphthalene	12.492	142	2489133	77.147	ng	98
40) 1,2,4,5-Tetrachloroben...	12.645	216	1513273	76.781	ng	99
41) Hexachlorocyclopentadiene	12.622	237	599672	118.903	ng	100
43) 2,4,6-Trichlorophenol	12.892	196	1081140	81.418	ng	98

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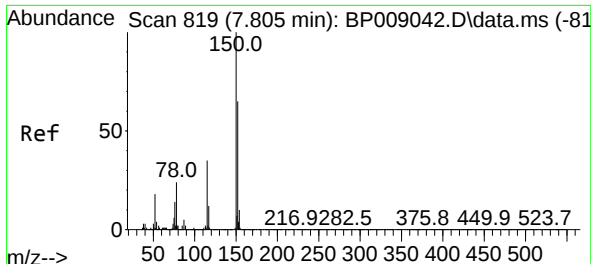
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	1167178	81.788	ng	98
46) 1,1'-Biphenyl	13.287	154	3392868	74.603	ng	100
47) 2-Chloronaphthalene	13.328	162	2720413	74.900	ng	99
48) 2-Nitroaniline	13.539	65	725862	84.419	ng	95
49) Acenaphthylene	14.175	152	4181383	76.013	ng	99
50) Dimethylphthalate	13.922	163	3493082	78.393	ng	99
51) 2,6-Dinitrotoluene	14.039	165	767923	82.932	ng	95
52) Acenaphthene	14.516	154	2516777	75.784	ng	99
53) 3-Nitroaniline	14.375	138	820786	84.594	ng	98
54) 2,4-Dinitrophenol	14.586	184	495932	97.267	ng	93
55) Dibenzofuran	14.851	168	4238885	75.738	ng	98
56) 4-Nitrophenol	14.698	139	641176	89.401	ng	91
57) 2,4-Dinitrotoluene	14.834	165	1060646	86.448	ng	# 91
58) Fluorene	15.504	166	3226673	74.563	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.004	232	989690	79.293	ng	96
60) Diethylphthalate	15.281	149	3368709	80.564	ng	98
61) 4-Chlorophenyl-phenyle...	15.498	204	1781020	76.197	ng	99
62) 4-Nitroaniline	15.545	138	841914	85.403	ng	91
63) Azobenzene	15.792	77	2913060	80.967	ng	95
65) 4,6-Dinitro-2-methylph...	15.604	198	722415	89.176	ng	96
66) n-Nitrosodiphenylamine	15.716	169	2973779	75.352	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	1193738	79.490	ng	98
68) Hexachlorobenzene	16.516	284	1309041	77.736	ng	97
69) Atrazine	16.680	200	1030018	78.049	ng	99
70) Pentachlorophenol	16.869	266	817257	90.530	ng	99
71) Phenanthrene	17.251	178	5216931	73.971	ng	100
72) Anthracene	17.345	178	5237807	76.066	ng	99
73) Carbazole	17.616	167	5067770	76.462	ng	99
74) Di-n-butylphthalate	18.169	149	5409803	79.903	ng	100
75) Fluoranthene	19.222	202	5933231	75.582	ng	98
77) Benzidine	19.398	184	1566359	70.879	ng	98
78) Pyrene	19.574	202	5958701	83.542	ng	98
80) Butylbenzylphthalate	20.445	149	2270913	90.637	ng	99
81) Benzo(a)anthracene	21.286	228	4999195	75.247	ng	99
82) 3,3'-Dichlorobenzidine	21.221	252	1693020	69.724	ng	97
83) Chrysene	21.339	228	4754030	74.327	ng	99
84) Bis(2-ethylhexyl)phtha...	21.210	149	2850041	85.320	ng	98
85) Di-n-octyl phthalate	22.127	149	4488401	80.743	ng	100
87) Indeno(1,2,3-cd)pyrene	26.204	276	5419259	78.999	ng	97
88) Benzo(b)fluoranthene	22.968	252	4529911	82.221	ng	98
89) Benzo(k)fluoranthene	23.015	252	4259872	75.852	ng	99
90) Benzo(a)pyrene	23.592	252	3757030	79.400	ng	99
91) Dibenzo(a,h)anthracene	26.215	278	4409081	78.134	ng	98
92) Benzo(g,h,i)perylene	26.968	276	4523197	80.192	ng	98

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

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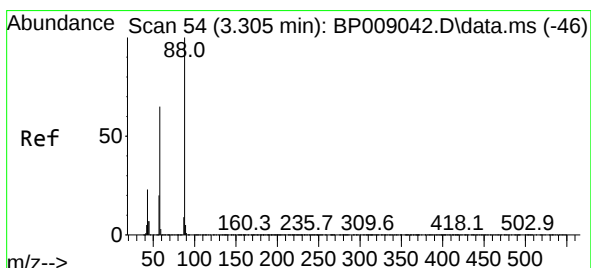
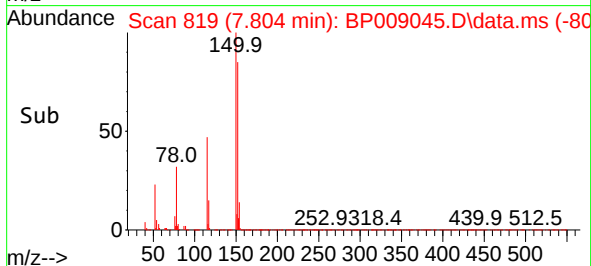
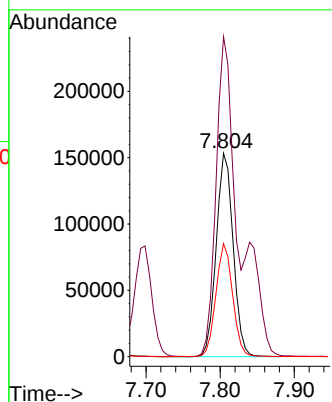
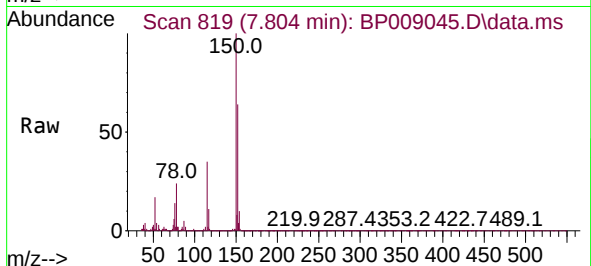




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.804 min Scan# 81
 Delta R.T. -0.001 min
 Lab File: BP009045.D
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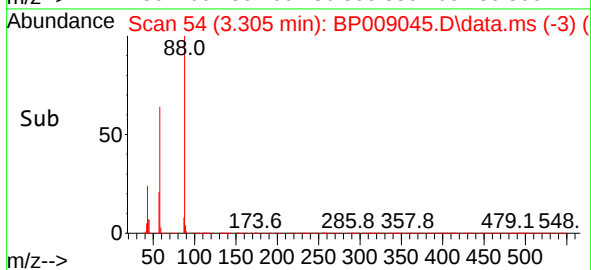
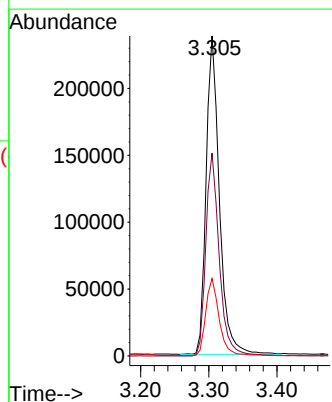
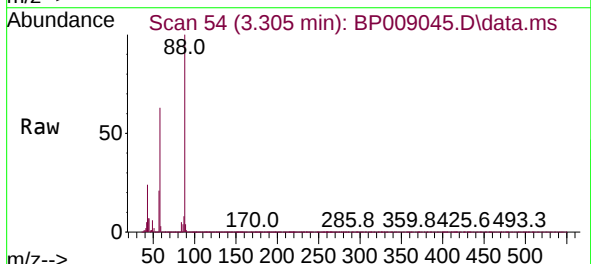
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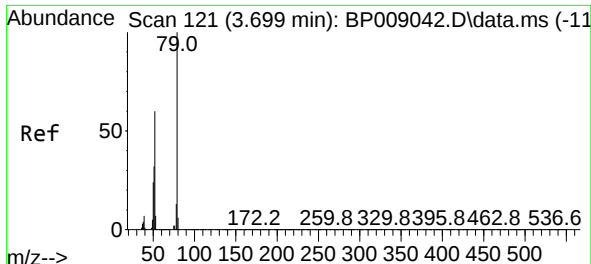
Tgt Ion:152 Resp: 243673
 Ion Ratio Lower Upper
 152 100
 150 157.3 127.0 190.6
 115 55.5 43.7 65.5



#2
 1,4-Dioxane
 Concen: 70.442 ng
 RT: 3.305 min Scan# 54
 Delta R.T. -0.000 min
 Lab File: BP009045.D
 Acq: 07 Feb 2022 13:59

Tgt Ion: 88 Resp: 322632
 Ion Ratio Lower Upper
 88 100
 58 64.5 50.6 75.8
 43 24.4 18.2 27.4

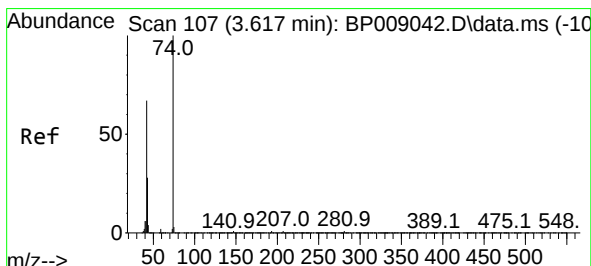
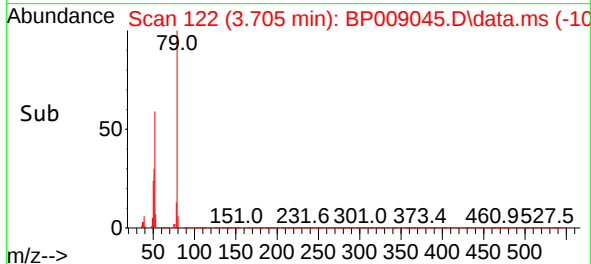
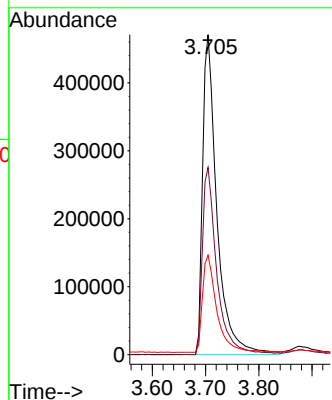
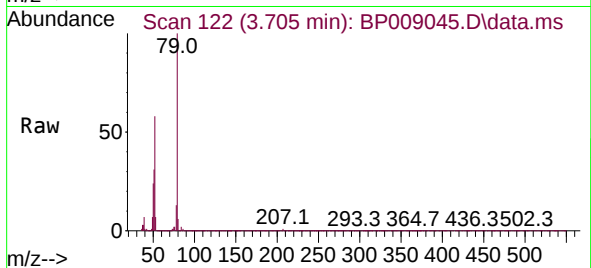




#3
Pyridine
Concen: 64.485 ng
RT: 3.705 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

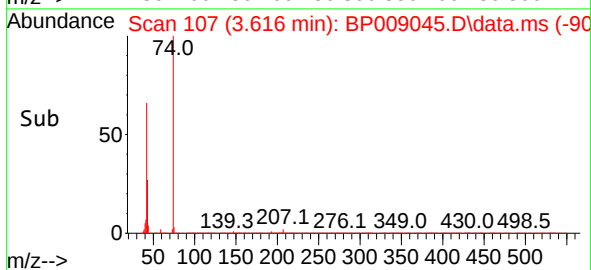
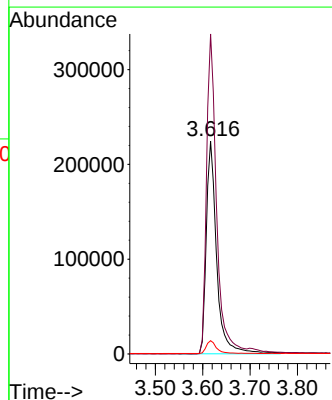
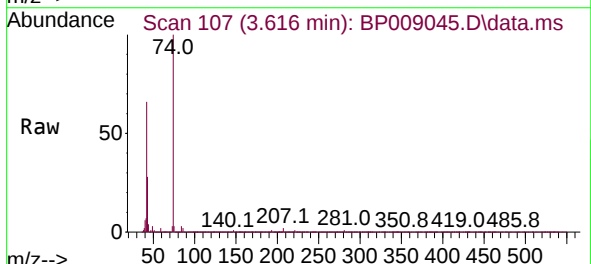
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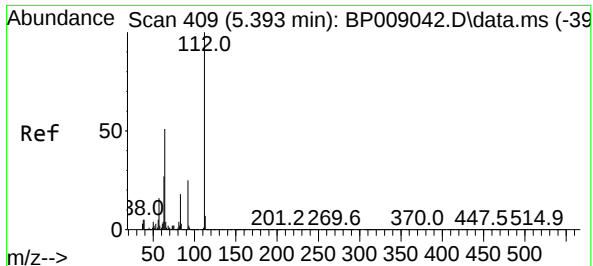
Tgt Ion: 79 Resp: 876906
Ion Ratio Lower Upper
79 100
52 58.5 45.1 67.7
51 31.1 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 67.694 ng
RT: 3.616 min Scan# 107
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion: 42 Resp: 341929
Ion Ratio Lower Upper
42 100
74 150.4 131.1 196.7
44 6.3 6.2 9.2

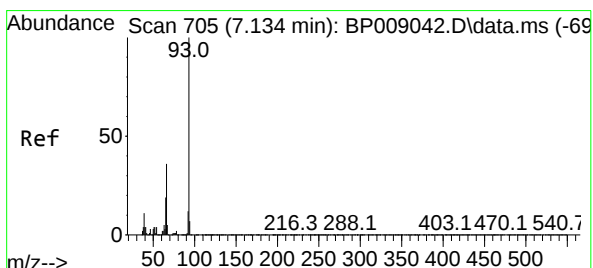
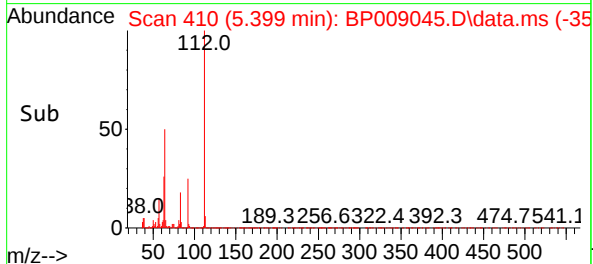
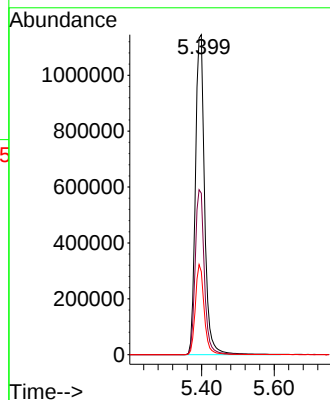
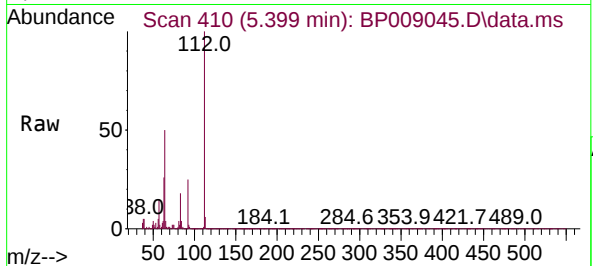




#5
2-Fluorophenol
Concen: 145.081 ng
RT: 5.399 min Scan# 410
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

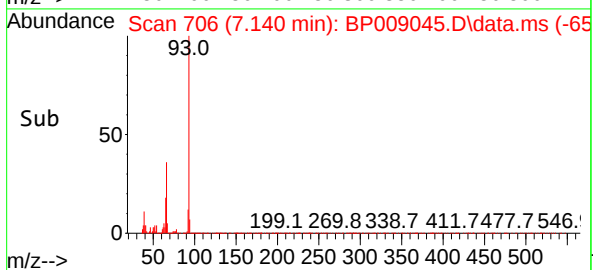
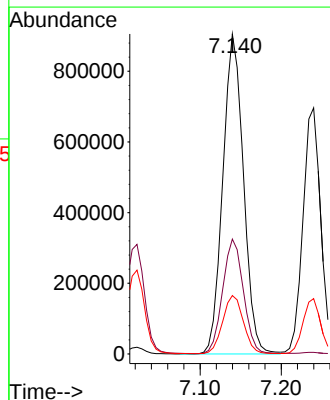
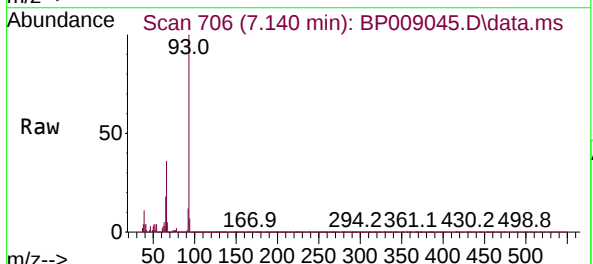
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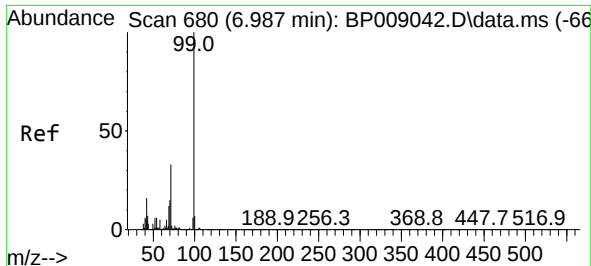
Tgt Ion:112 Resp: 2010499
Ion Ratio Lower Upper
112 100
64 50.5 39.7 59.5
63 25.9 20.0 30.0



#6
Aniline
Concen: 77.439 ng
RT: 7.140 min Scan# 706
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion: 93 Resp: 1599347
Ion Ratio Lower Upper
93 100
66 35.9 27.8 41.6
65 18.2 14.0 21.0

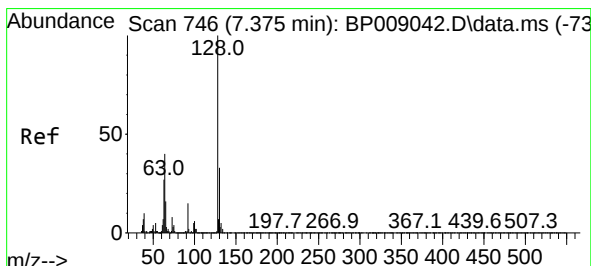
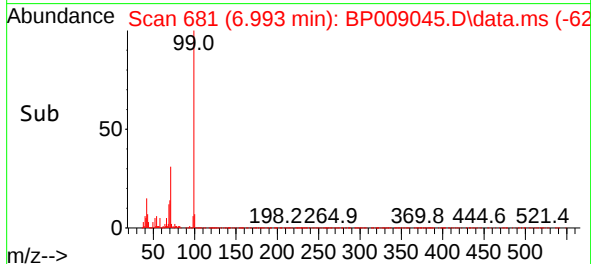
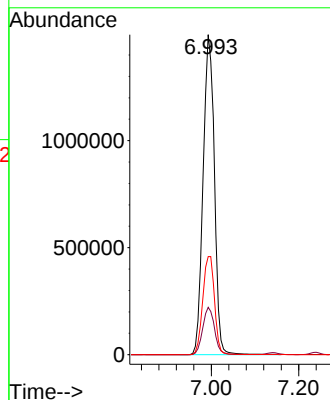
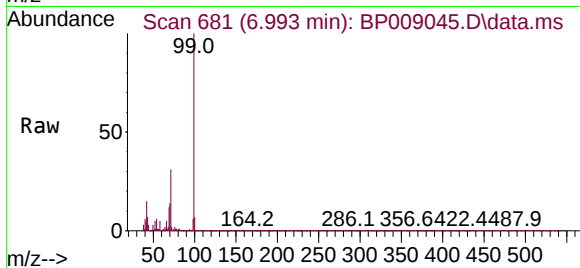




#7
Phenol-d6
Concen: 147.978 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

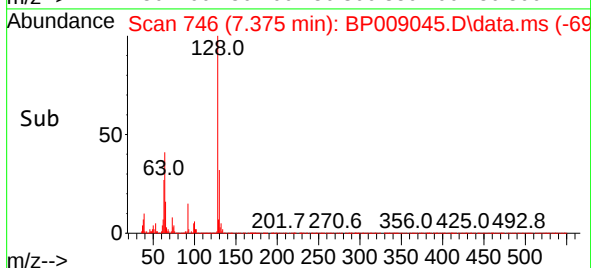
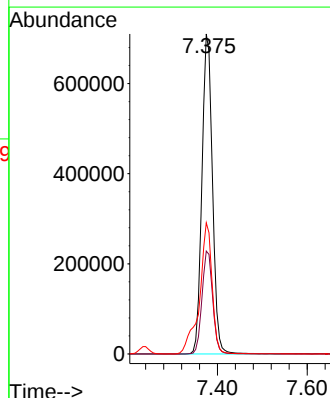
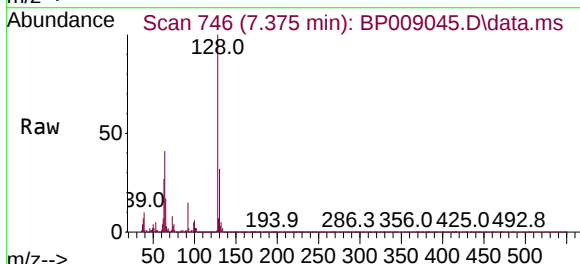
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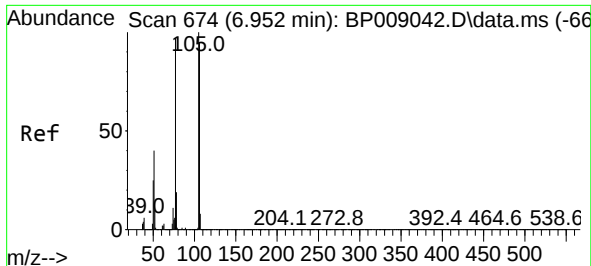
Tgt Ion: 99 Resp: 2687197
Ion Ratio Lower Upper
99 100
42 14.8 10.8 16.2
71 30.6 23.8 35.6



#8
2-Chlorophenol
Concen: 74.185 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP009045.D
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Tgt Ion: 128 Resp: 1157329
Ion Ratio Lower Upper
128 100
130 32.1 12.6 52.6
64 41.0 18.6 58.6

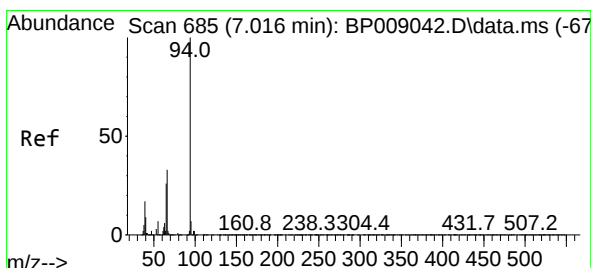
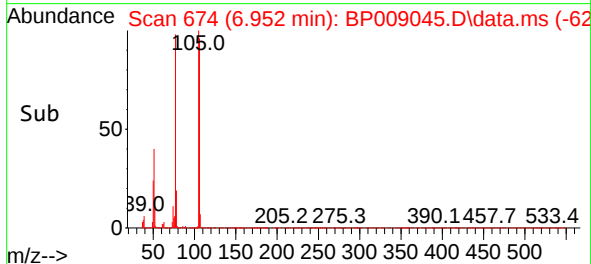
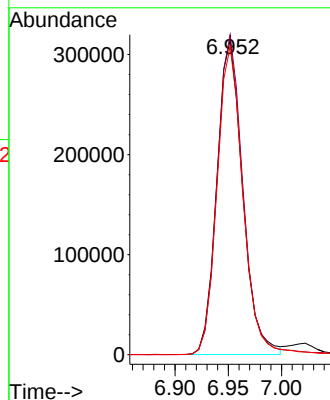
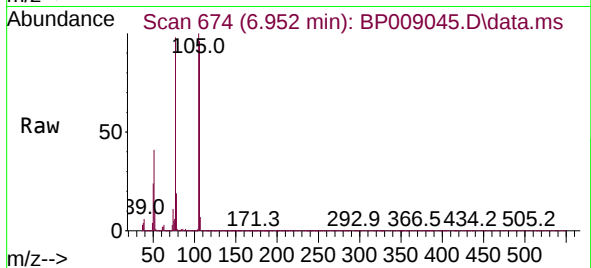




#9
Benzaldehyde
Concen: 60.598 ng
RT: 6.952 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

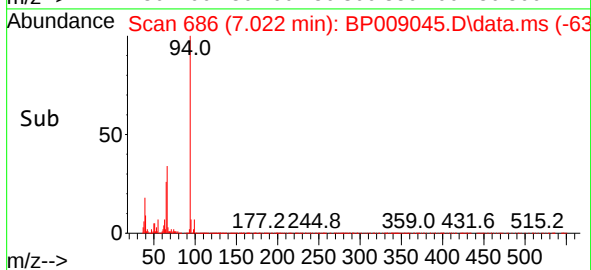
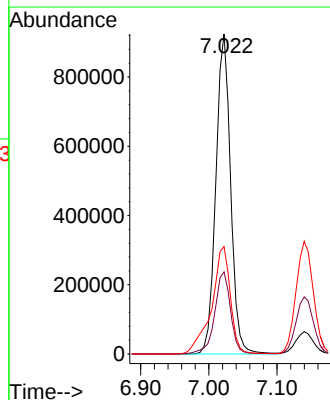
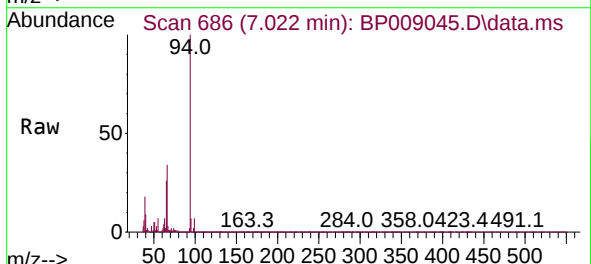
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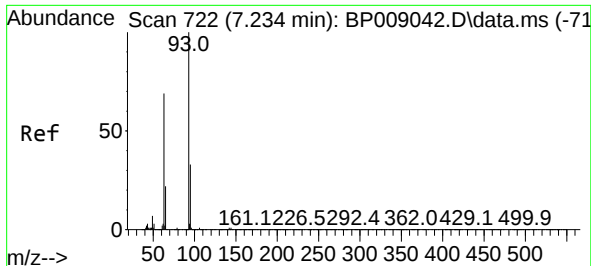
Tgt Ion: 77 Resp: 527515
Ion Ratio Lower Upper
77 100
105 101.8 84.2 124.2
106 98.1 80.6 120.6



#10
Phenol
Concen: 76.505 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 1393249
Ion Ratio Lower Upper
94 100
65 25.6 4.1 44.1
66 33.6 12.4 52.4



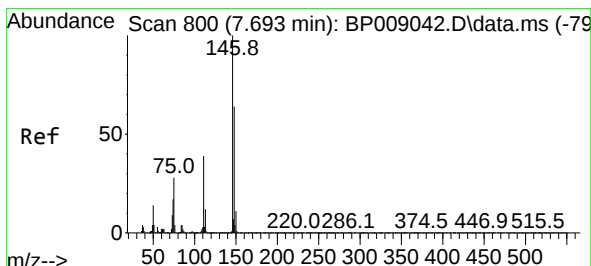
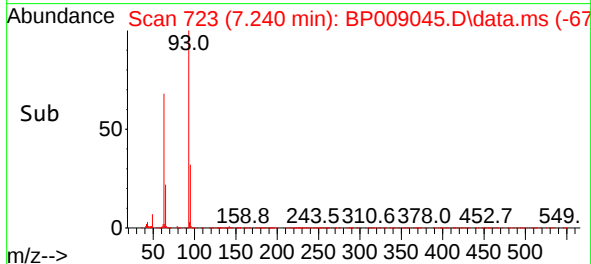
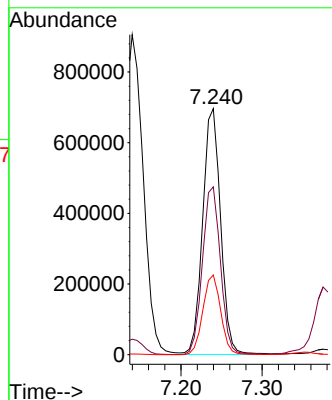
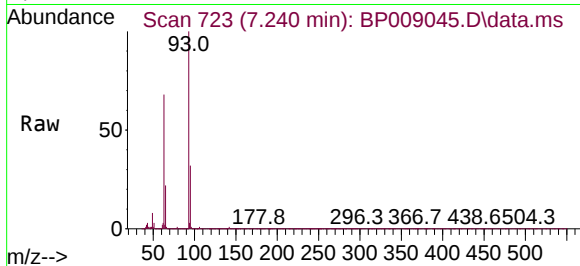


#11
bis(2-Chloroethyl)ether
Concen: 75.888 ng
RT: 7.240 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 93 Resp: 1069179

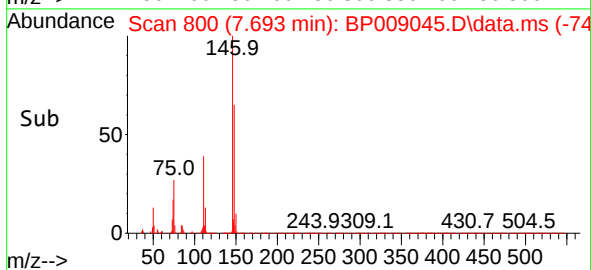
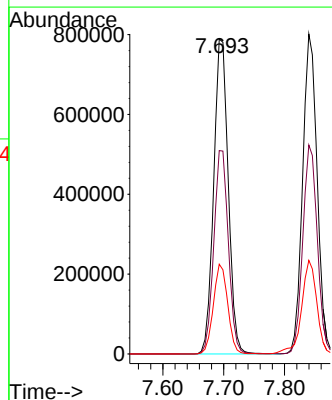
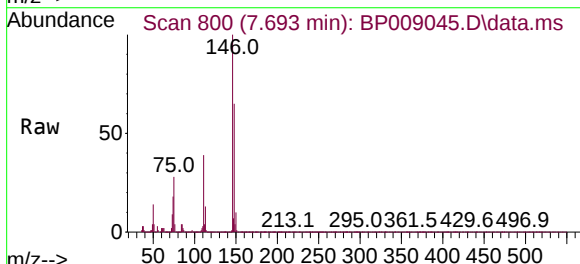
Ion	Ratio	Lower	Upper
93	100		
63	68.2	46.0	86.0
95	32.4	12.2	52.2

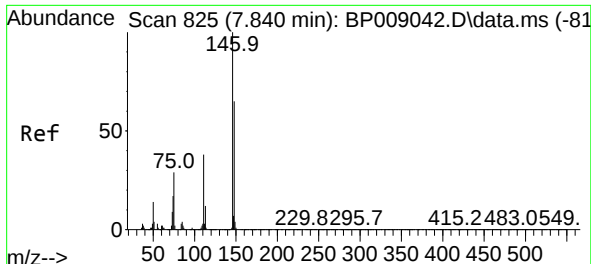


#12
1,3-Dichlorobenzene
Concen: 73.181 ng
RT: 7.693 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:146 Resp: 1307608

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
75	28.5	20.5	30.7

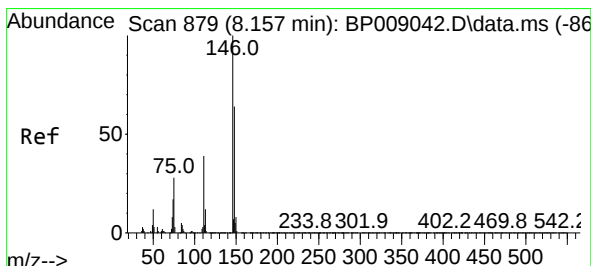
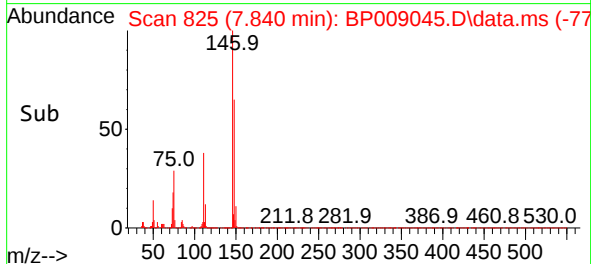
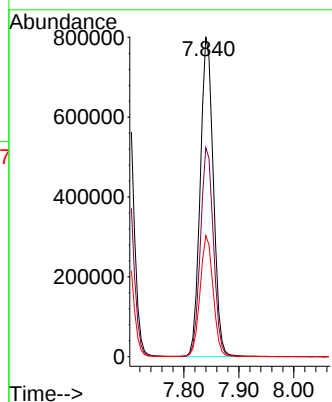
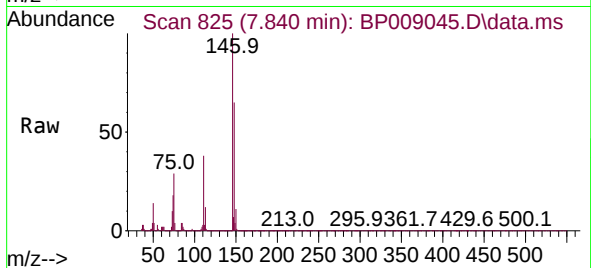




#13
1,4-Dichlorobenzene
Concen: 72.486 ng
RT: 7.840 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

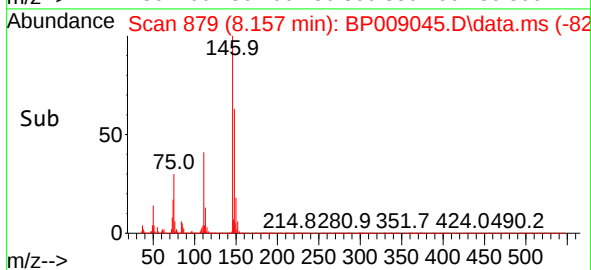
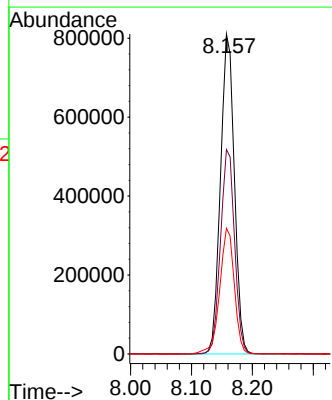
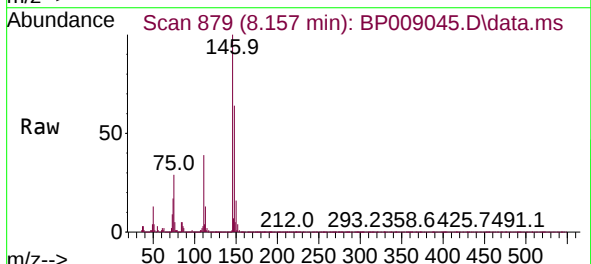
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

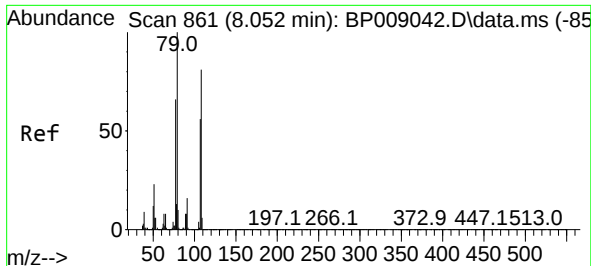
Tgt Ion:146 Resp: 1326641
Ion Ratio Lower Upper
146 100
148 65.3 52.3 78.5
111 37.8 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 72.655 ng
RT: 8.157 min Scan# 879
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:146 Resp: 1283740
Ion Ratio Lower Upper
146 100
148 63.9 52.2 78.2
111 39.3 31.1 46.7

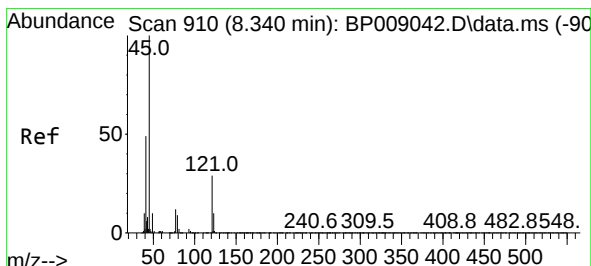
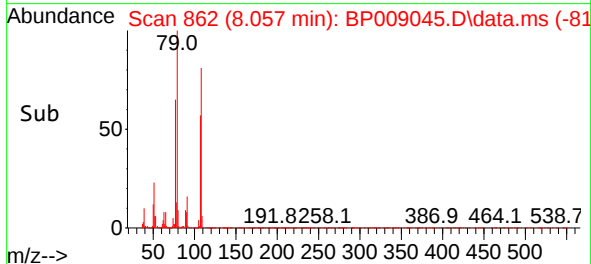
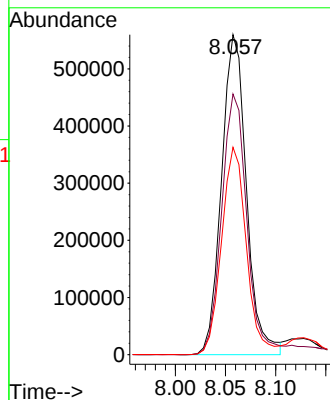
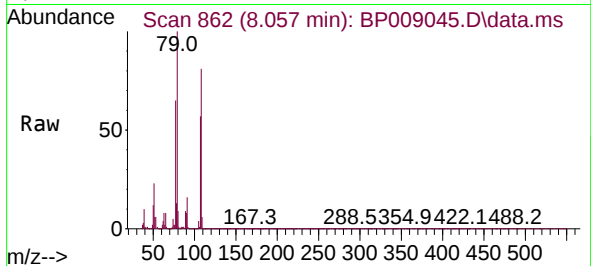




#15
Benzyl Alcohol
Concen: 82.769 ng
RT: 8.057 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

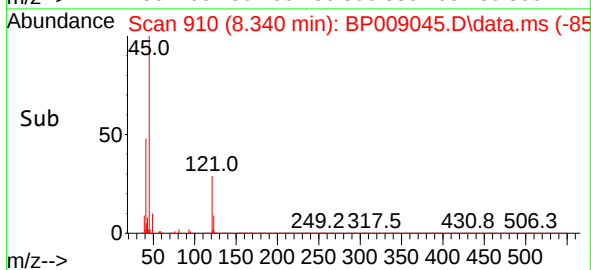
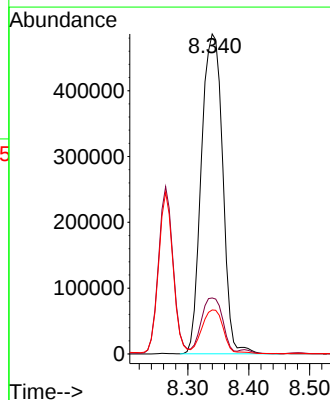
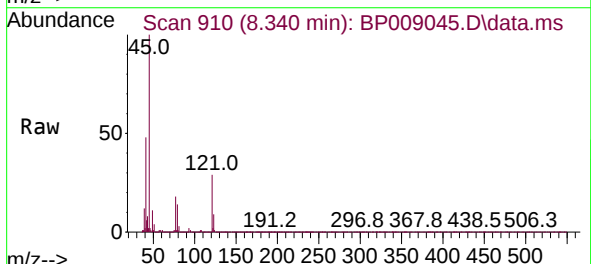
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

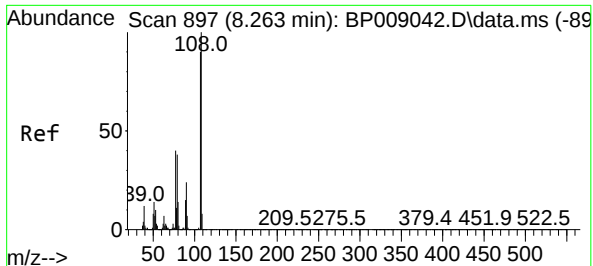
Tgt Ion: 79 Resp: 965539
Ion Ratio Lower Upper
79 100
108 81.5 67.8 101.8
77 64.8 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.494 ng
RT: 8.340 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion: 45 Resp: 1180269
Ion Ratio Lower Upper
45 100
77 17.5 0.0 37.4
79 13.7 0.0 34.1



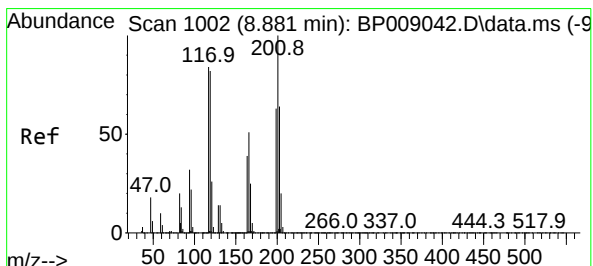
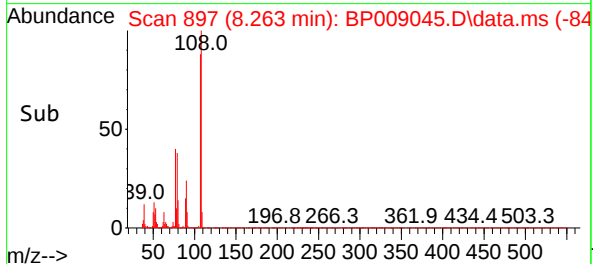
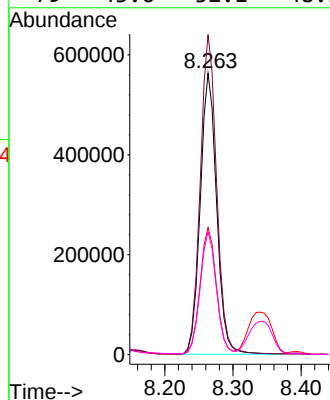
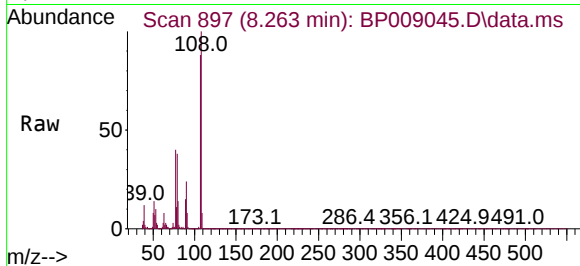


#17
2-Methylphenol
Concen: 76.657 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 936216

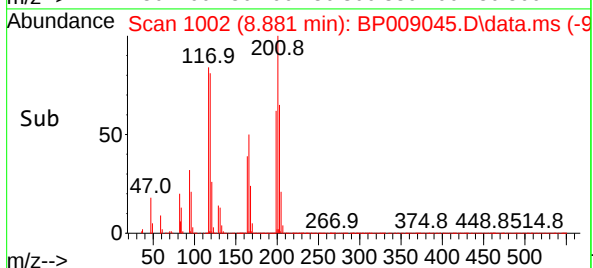
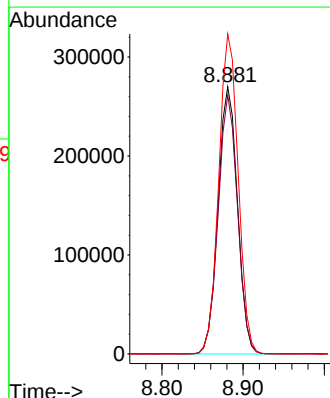
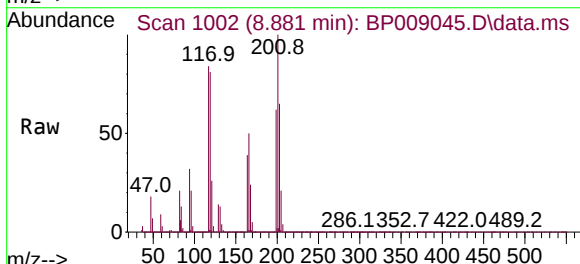
Ion	Ratio	Lower	Upper
107	100		
108	113.7	90.0	135.0
77	45.2	32.7	49.1
79	43.6	32.1	48.1

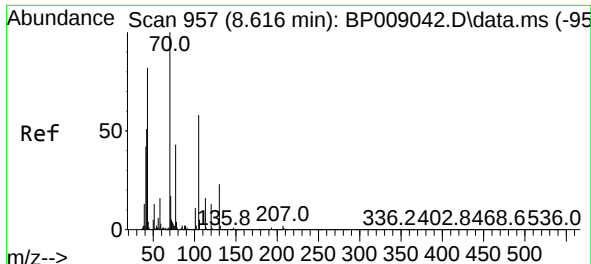


#18
Hexachloroethane
Concen: 74.558 ng
RT: 8.881 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:117 Resp: 450059

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.9	115.3
201	119.7	93.7	140.5

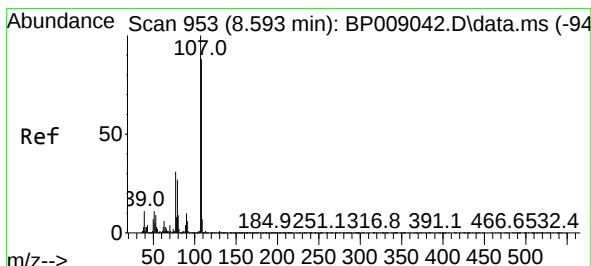
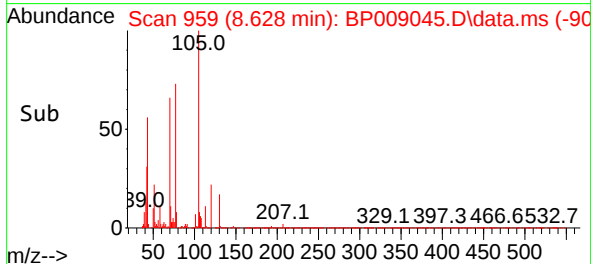
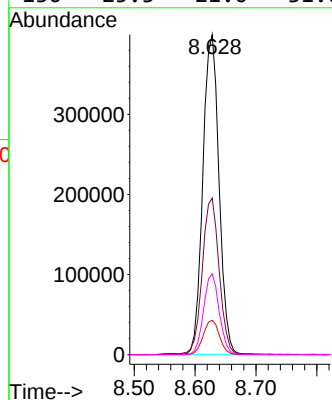
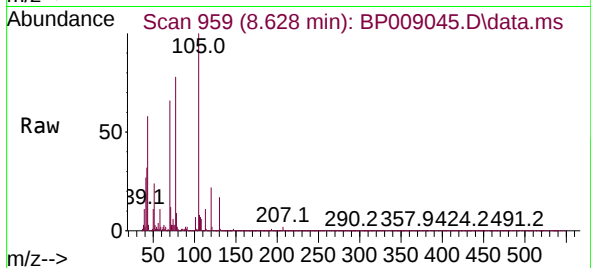




#19
n-Nitroso-di-n-propylamine
Concen: 70.248 ng
RT: 8.628 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

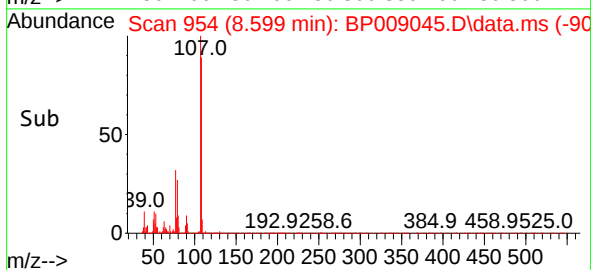
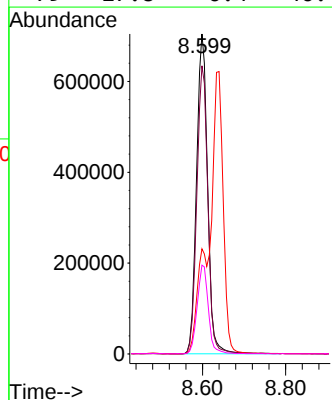
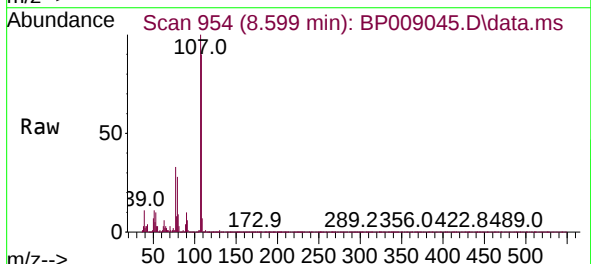
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

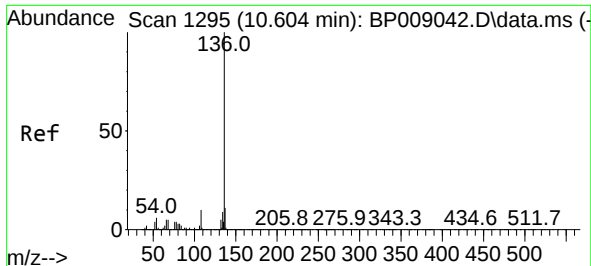
Tgt Ion: 70 Resp: 736461
Ion Ratio Lower Upper
70 100
42 48.9 38.2 57.2
101 10.7 8.7 13.1
130 25.3 21.0 31.6



#20
3+4-Methylphenols
Concen: 77.425 ng
RT: 8.599 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion: 107 Resp: 1300642
Ion Ratio Lower Upper
107 100
108 90.1 69.8 109.8
77 32.9 10.4 50.4
79 27.8 6.4 46.4



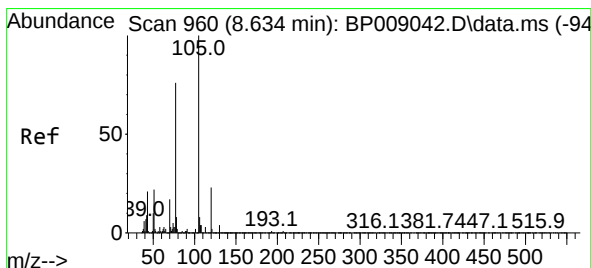
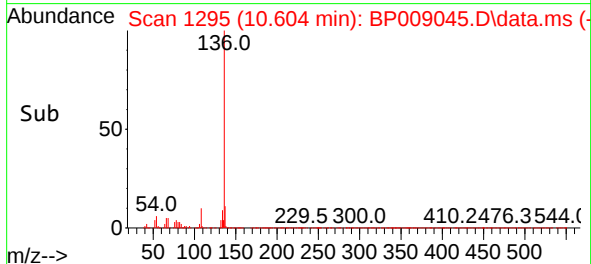
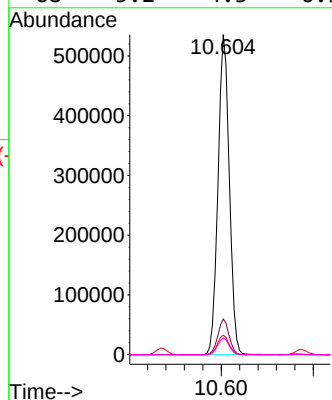
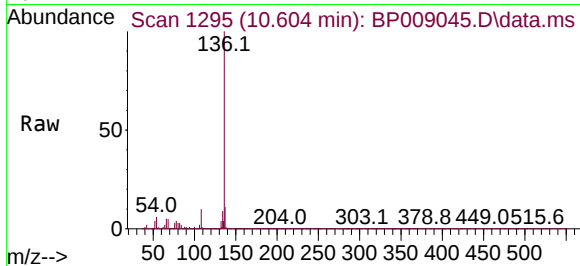


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:136 Resp: 907653

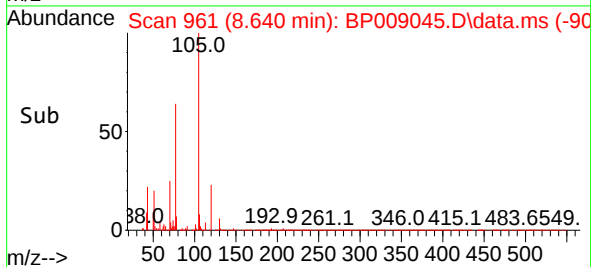
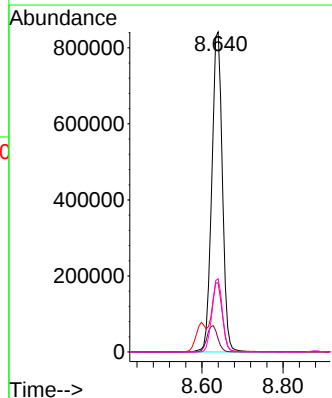
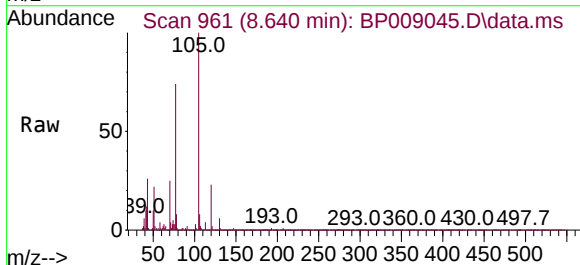
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.1	4.9	7.3
68	5.2	4.3	6.5

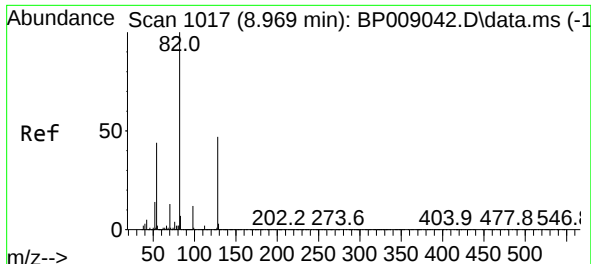


#22
Acetophenone
Concen: 70.117 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:105 Resp: 1514667

Ion	Ratio	Lower	Upper
105	100		
71	4.1	5.3	7.9#
51	21.6	16.3	24.5
120	22.9	19.2	28.8





#23

Nitrobenzene-d5

Concen: 156.376 ng

RT: 8.975 min Scan# 1018

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

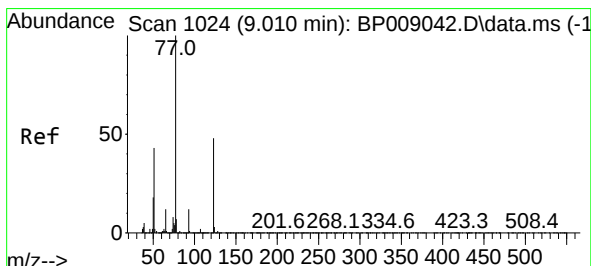
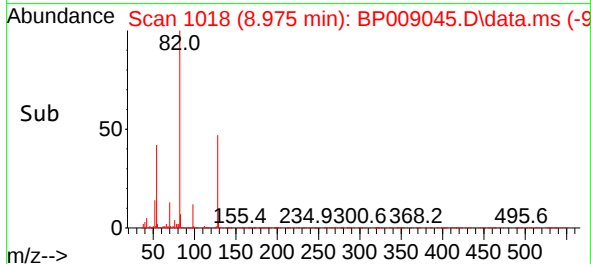
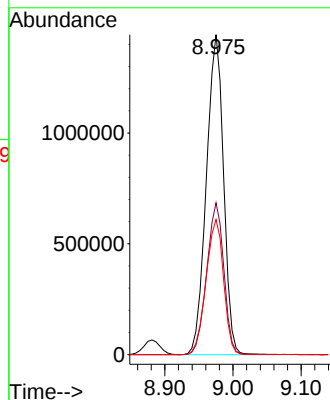
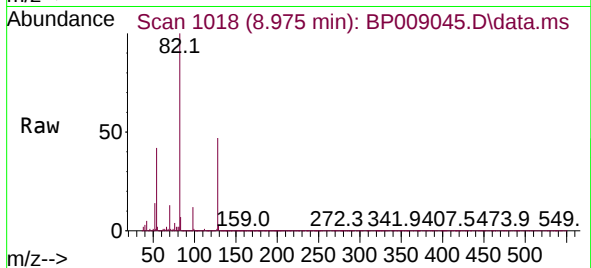
BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion: 82 Resp: 2532923

Ion	Ratio	Lower	Upper
82	100		
128	47.5	39.4	59.2
54	42.2	32.6	48.8



#24

Nitrobenzene

Concen: 78.344 ng

RT: 9.016 min Scan# 1025

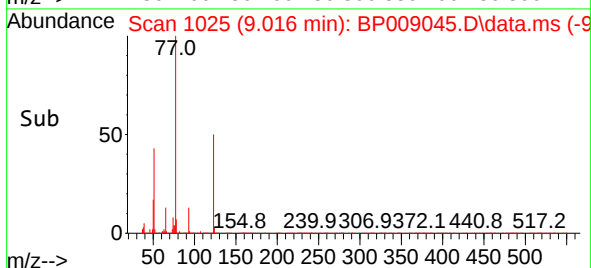
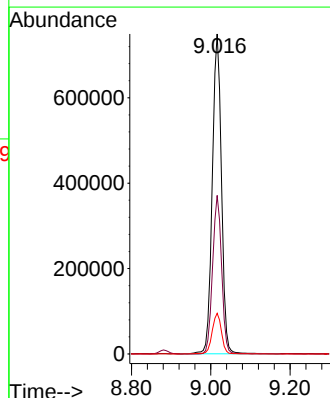
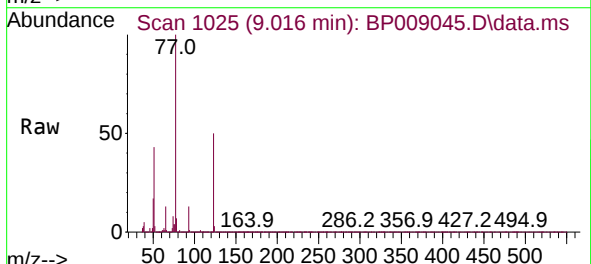
Delta R.T. 0.006 min

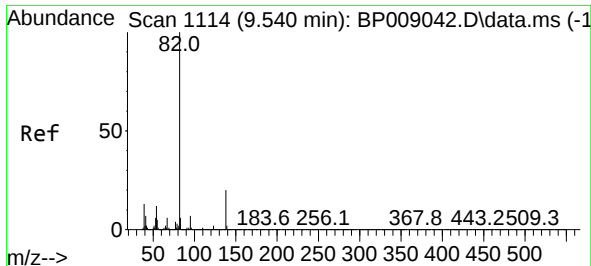
Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Tgt Ion: 77 Resp: 1198436

Ion	Ratio	Lower	Upper
77	100		
123	49.5	41.4	62.2
65	12.7	9.8	14.8

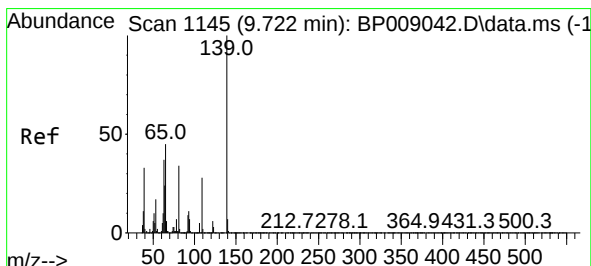
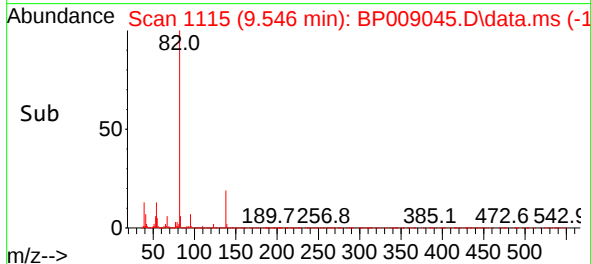
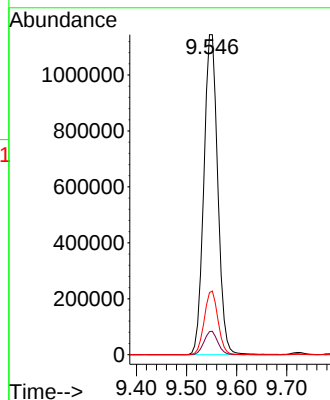
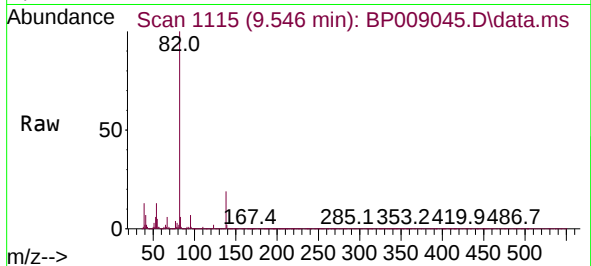




#25
Isophorone
Concen: 81.348 ng
RT: 9.546 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

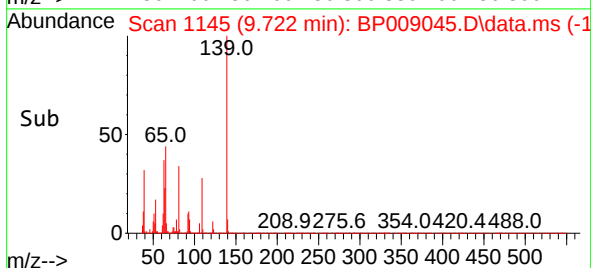
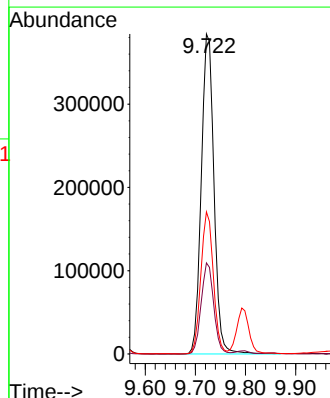
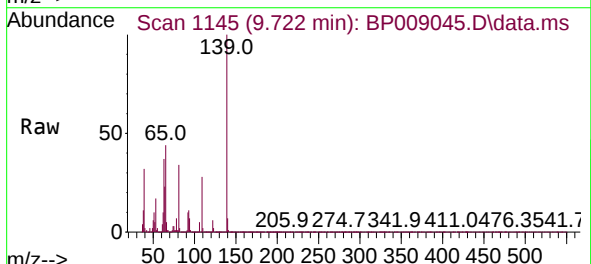
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

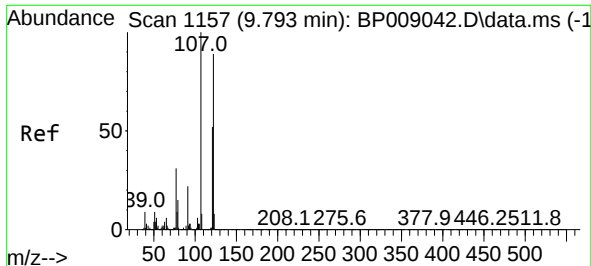
Tgt Ion: 82 Resp: 2205314
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.4 16.6 24.8



#26
2-Nitrophenol
Concen: 83.588 ng
RT: 9.722 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion: 139 Resp: 676466
Ion Ratio Lower Upper
139 100
109 28.4 20.7 31.1
65 44.4 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 79.297 ng

RT: 9.793 min Scan# 1157

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

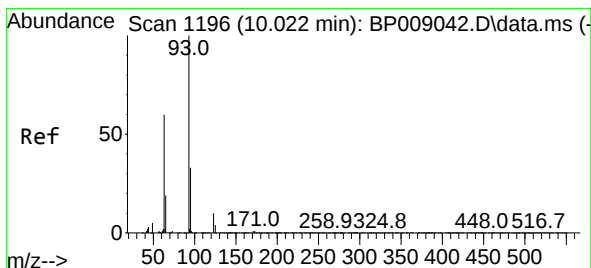
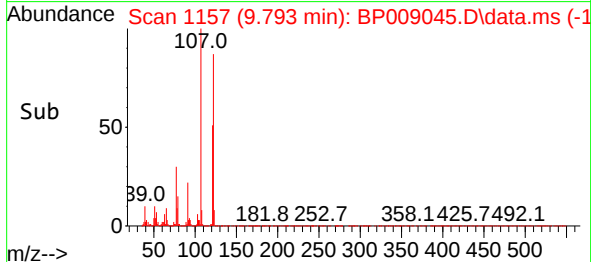
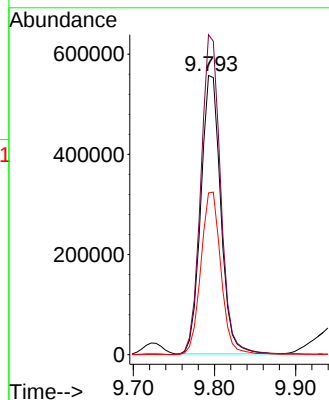
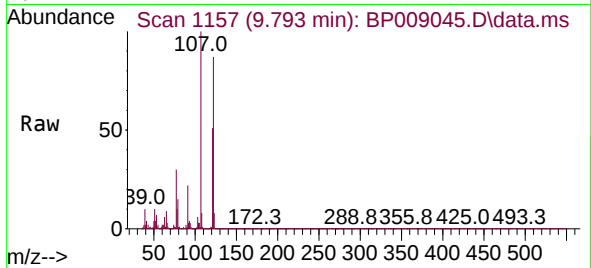
Tgt Ion:122 Resp: 947240

Ion Ratio Lower Upper

122 100

107 114.6 89.6 134.4

121 57.9 47.8 71.8



#28

bis(2-Chloroethoxy)methane

Concen: 79.145 ng

RT: 10.022 min Scan# 1196

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

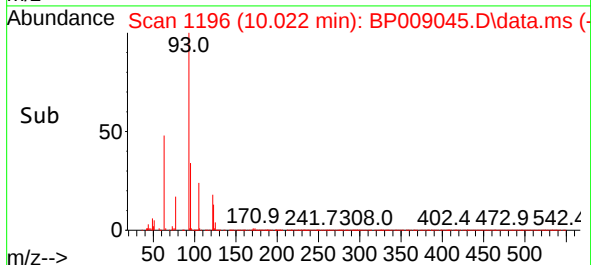
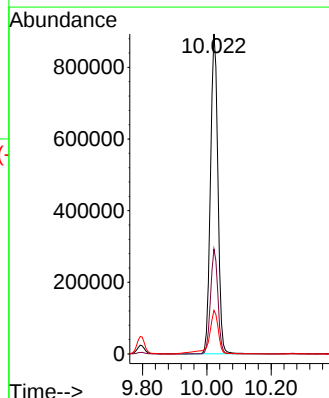
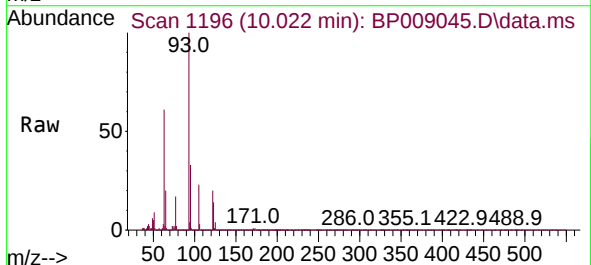
Tgt Ion: 93 Resp: 1430194

Ion Ratio Lower Upper

93 100

95 32.8 25.8 38.8

123 13.6 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 81.171 ng

RT: 10.269 min Scan# 1238

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

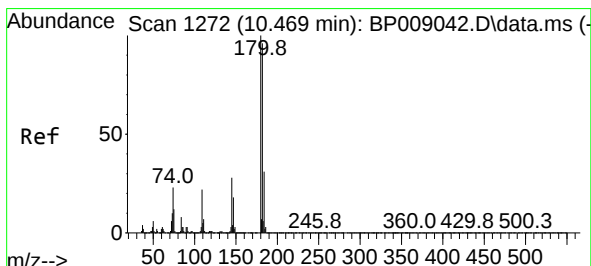
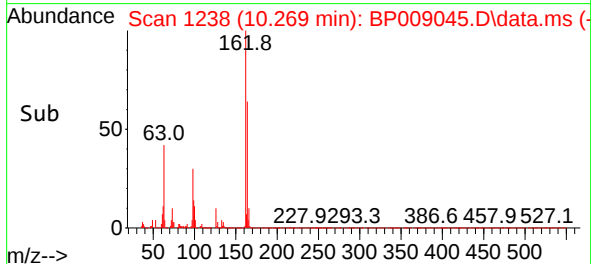
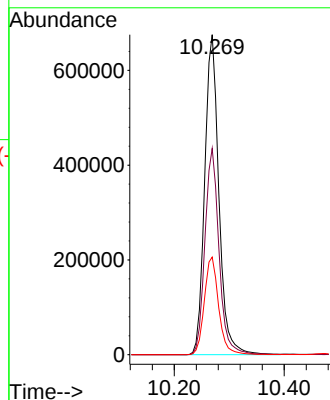
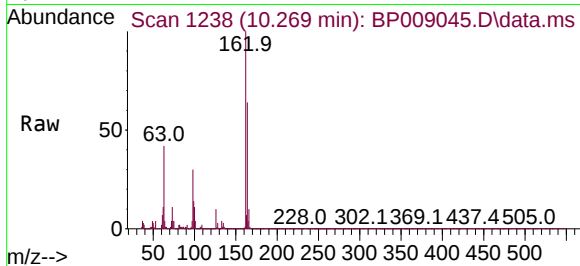
Tgt Ion:162 Resp: 1209687

Ion Ratio Lower Upper

162 100

164 64.5 44.9 84.9

98 30.5 11.2 51.2



#30

1,2,4-Trichlorobenzene

Concen: 77.233 ng

RT: 10.469 min Scan# 1272

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

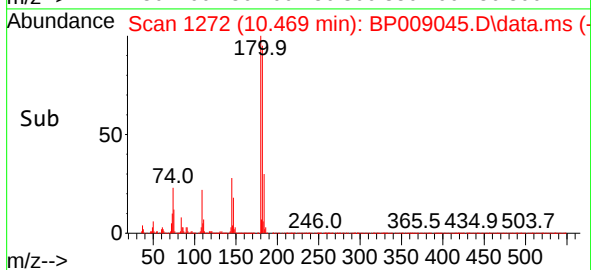
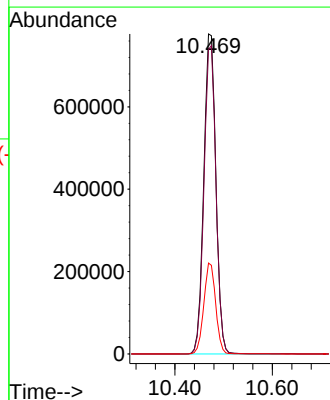
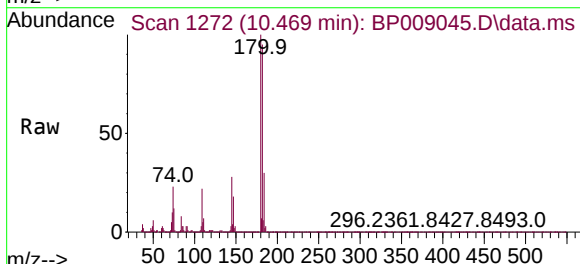
Tgt Ion:180 Resp: 1334064

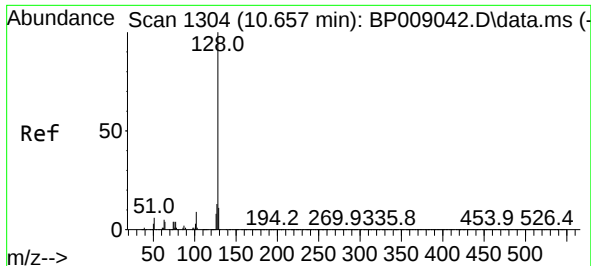
Ion Ratio Lower Upper

180 100

182 95.2 76.7 115.1

145 28.4 22.4 33.6

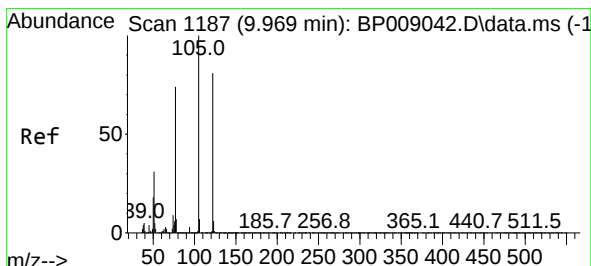
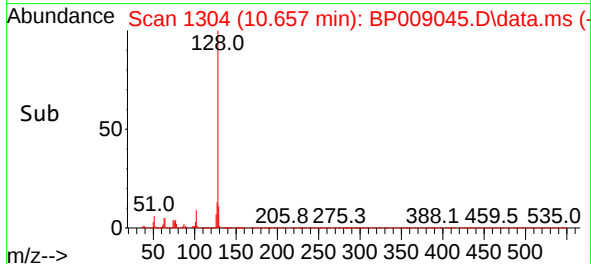
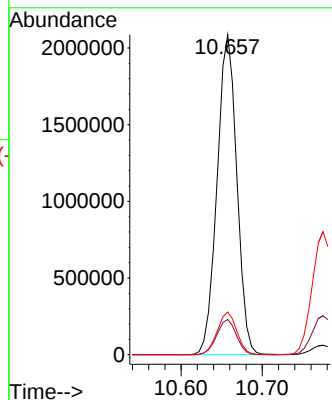
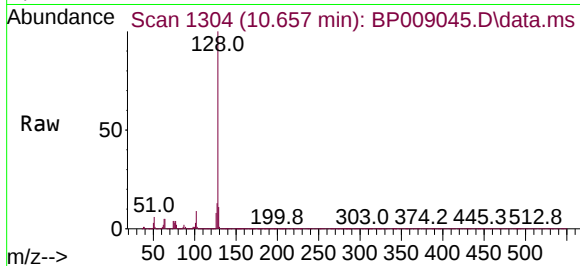




#31
Naphthalene
Concen: 75.832 ng
RT: 10.657 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

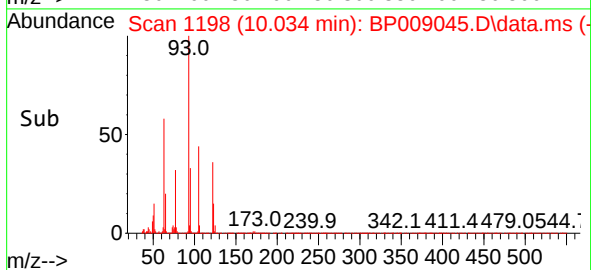
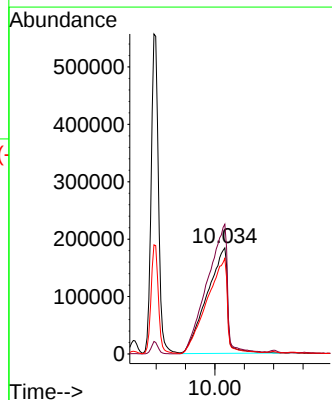
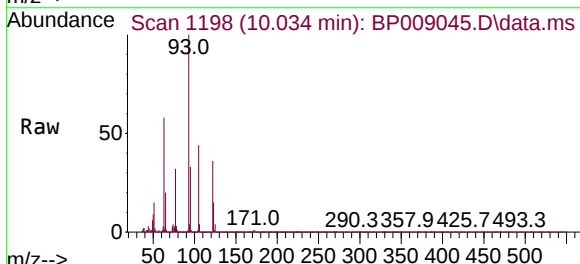
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

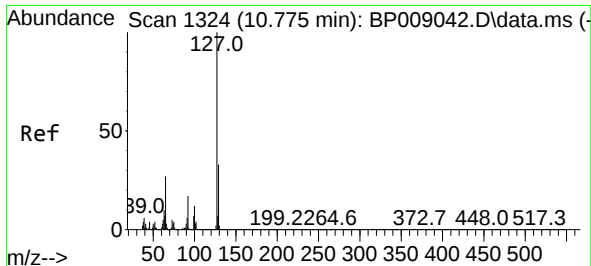
Tgt Ion:128 Resp: 3526987
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.4 15.6



#32
Benzoic acid
Concen: 94.842 ng
RT: 10.034 min Scan# 1198
Delta R.T. 0.065 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:122 Resp: 899479
Ion Ratio Lower Upper
122 100
105 122.4 100.1 140.1
77 90.1 65.5 105.5



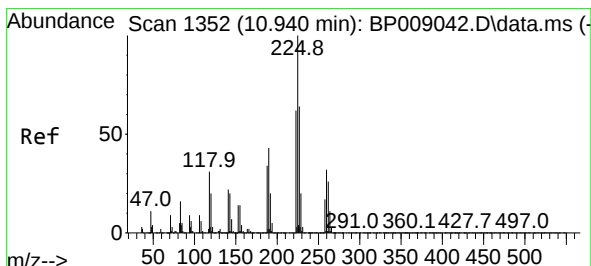
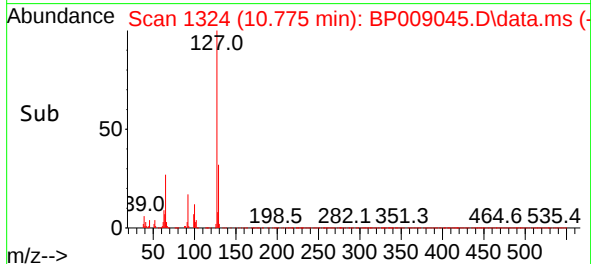
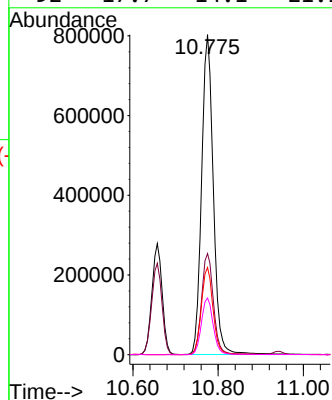
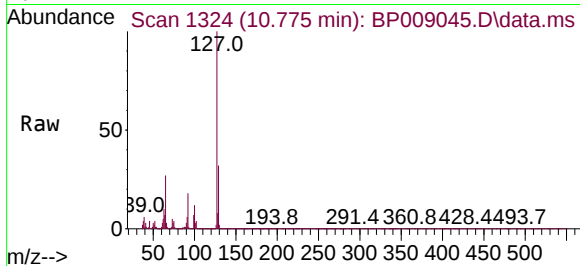


#33
4-Chloroaniline
Concen: 80.406 ng
RT: 10.775 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:127 Resp: 1530465

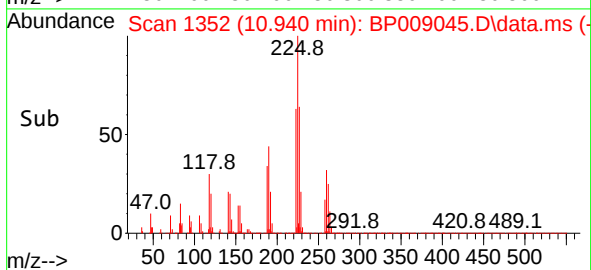
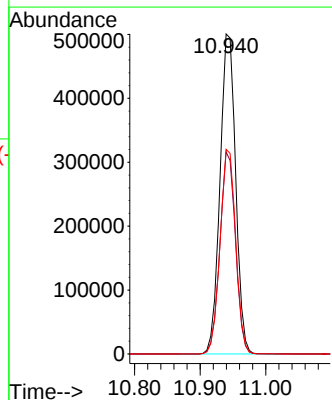
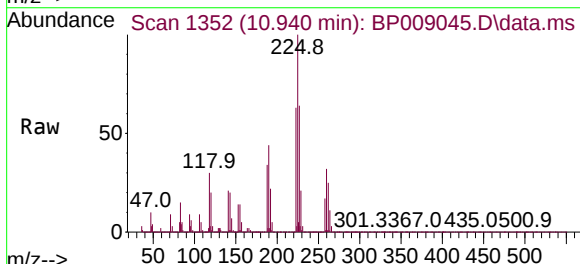
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.0	39.0
65	27.3	20.5	30.7
92	17.7	14.1	21.1

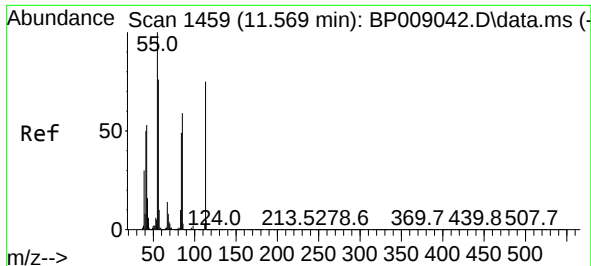


#34
Hexachlorobutadiene
Concen: 77.769 ng
RT: 10.940 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:225 Resp: 825549

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.1	75.1
227	63.9	51.5	77.3

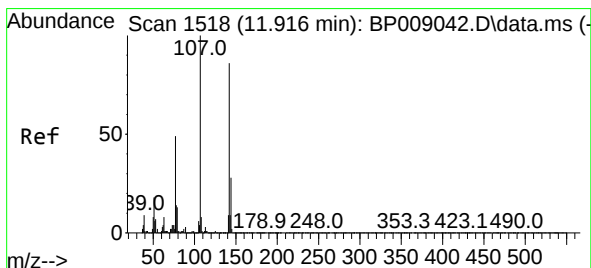
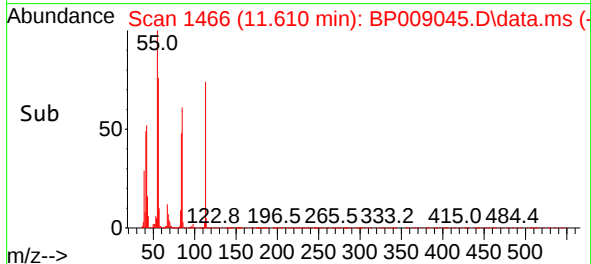
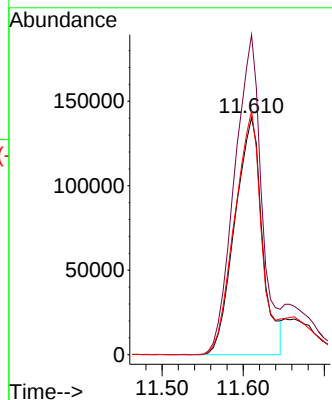
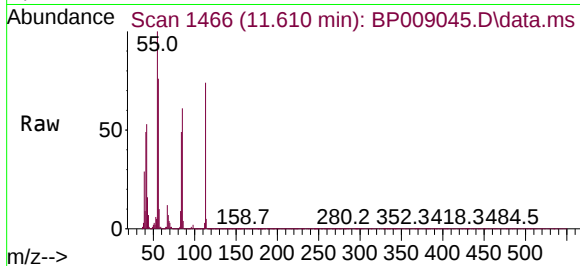




#35
Caprolactam
Concen: 73.524 ng
RT: 11.610 min Scan# 1459
Delta R.T. 0.041 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

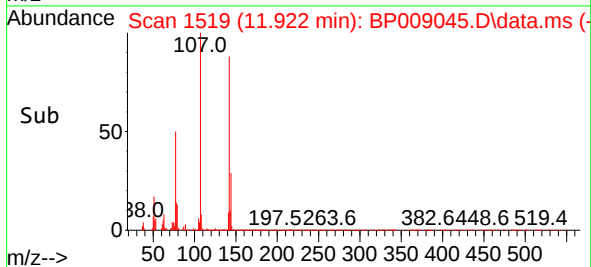
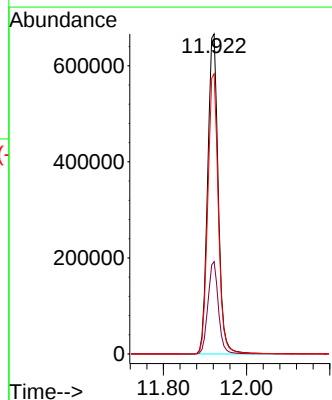
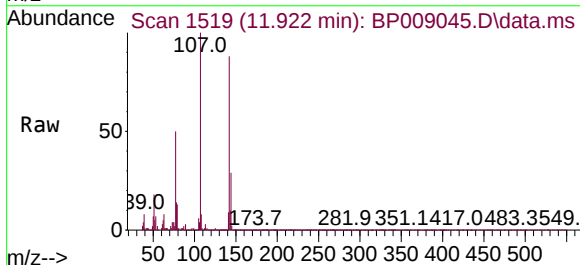
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:113 Resp: 328738
Ion Ratio Lower Upper
113 100
55 134.9 107.1 147.1
56 102.8 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 82.980 ng
RT: 11.922 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:107 Resp: 1179333
Ion Ratio Lower Upper
107 100
144 28.9 23.2 34.8
142 87.6 70.1 105.1

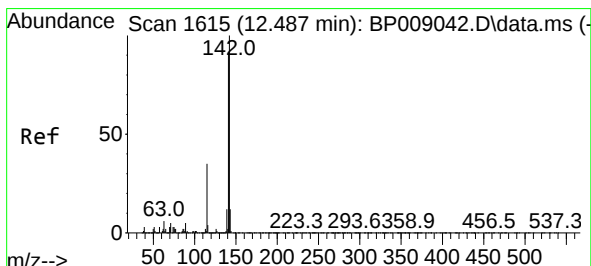
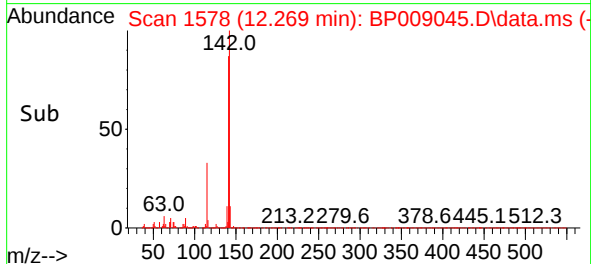
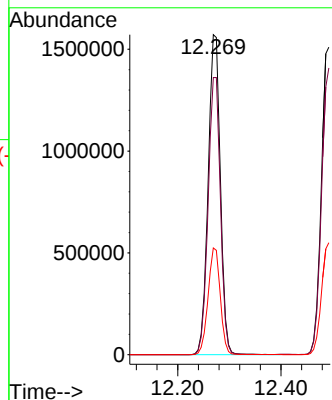
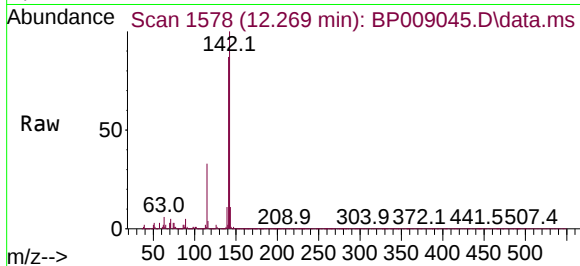




#37
2-Methylnaphthalene
Concen: 78.227 ng
RT: 12.269 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

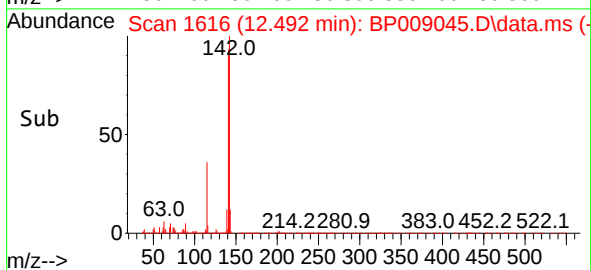
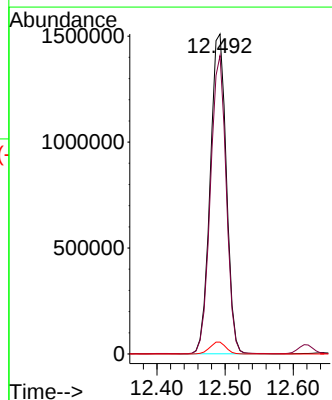
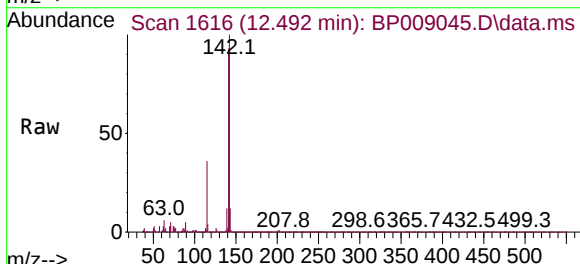
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

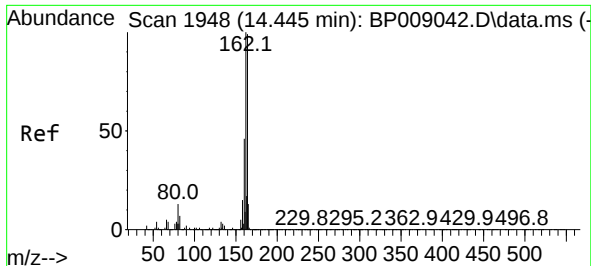
Tgt Ion:142 Resp: 2576657
Ion Ratio Lower Upper
142 100
141 86.6 70.5 105.7
115 33.4 24.6 36.8



#38
1-Methylnaphthalene
Concen: 77.147 ng
RT: 12.492 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:142 Resp: 2489133
Ion Ratio Lower Upper
142 100
141 93.3 73.2 109.8
116 3.7 2.7 4.1

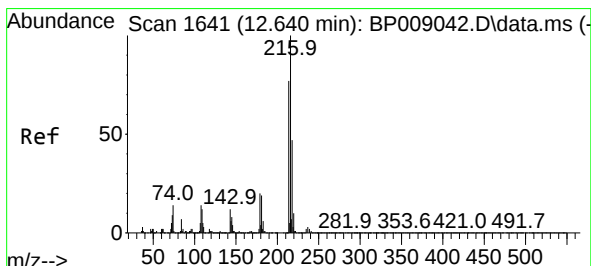
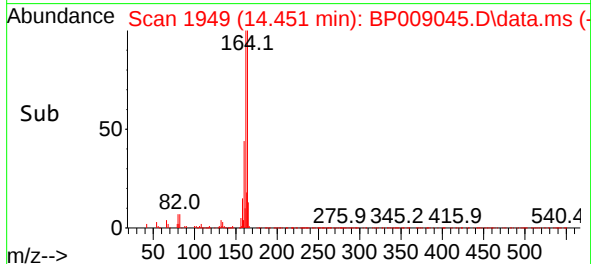
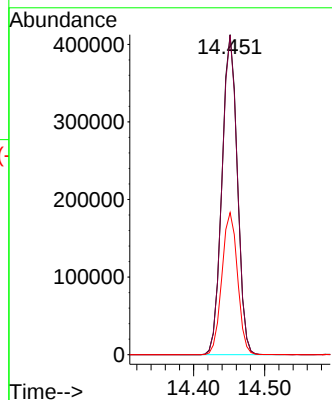
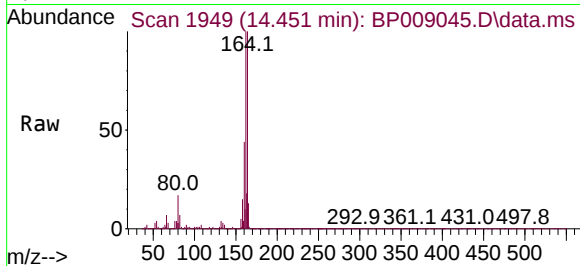




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

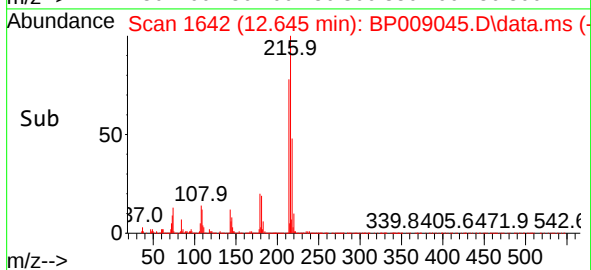
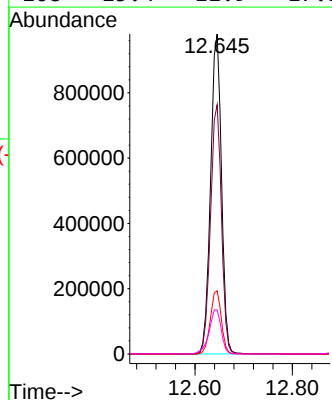
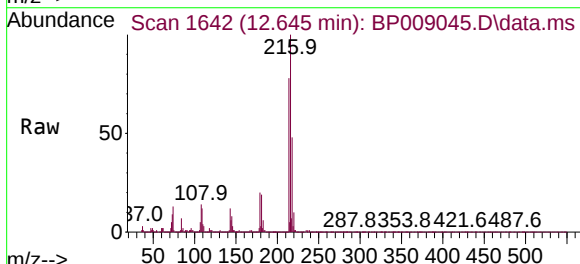
Instrument :
BNA_P
ClientSampleId :
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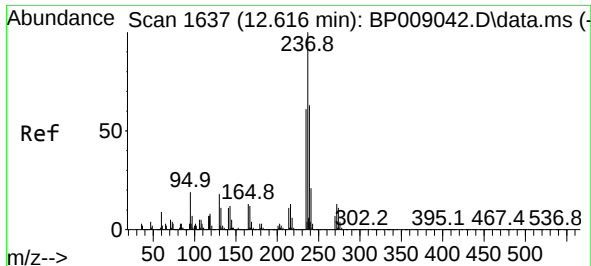
Tgt Ion:164 Resp: 617931
Ion Ratio Lower Upper
164 100
162 99.8 79.9 119.9
160 44.4 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 76.781 ng
RT: 12.645 min Scan# 1642
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:216 Resp: 1513273
Ion Ratio Lower Upper
216 100
214 78.3 63.1 94.7
179 20.0 16.0 24.0
108 15.4 11.9 17.9

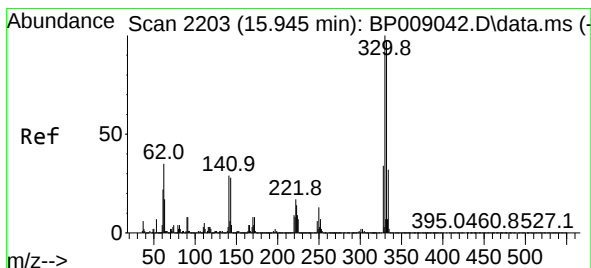
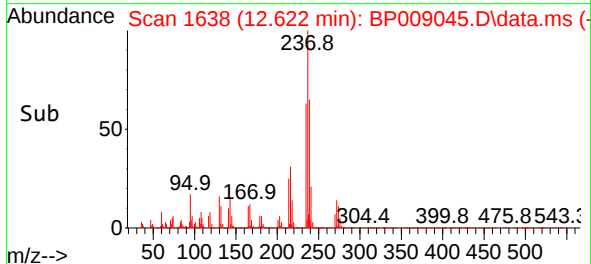
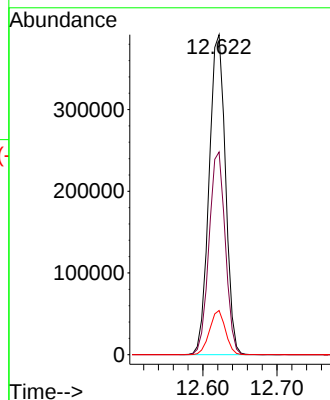
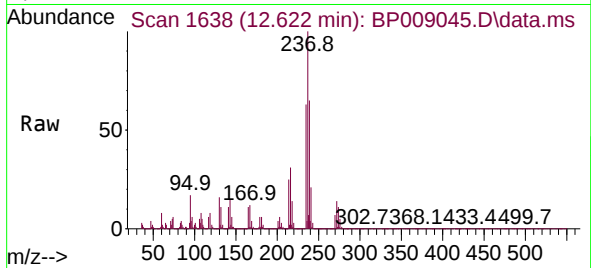




#41
Hexachlorocyclopentadiene
Concen: 118.903 ng
RT: 12.622 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

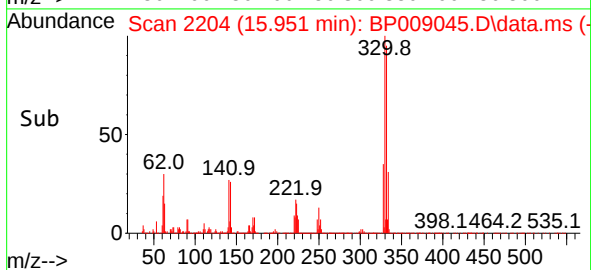
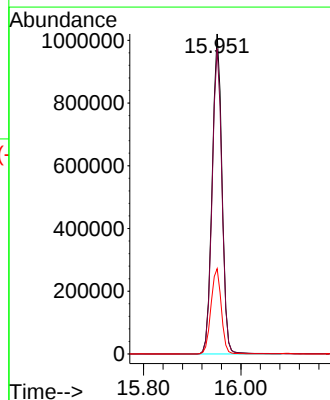
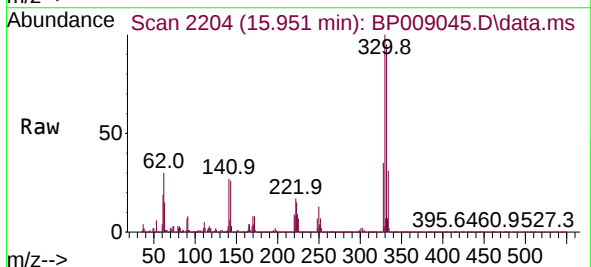
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

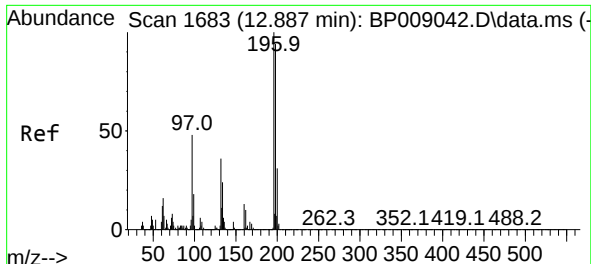
Tgt Ion:237 Resp: 599672
Ion Ratio Lower Upper
237 100
235 63.3 42.9 82.9
272 13.8 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 167.151 ng
RT: 15.951 min Scan# 2204
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:330 Resp: 1415396
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 28.0 21.3 31.9

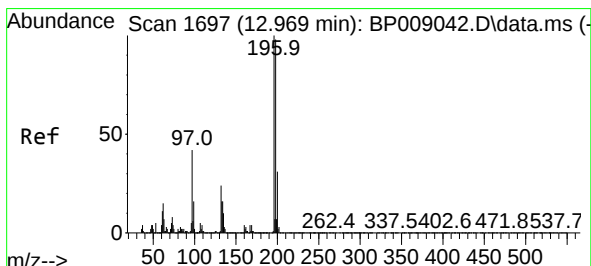
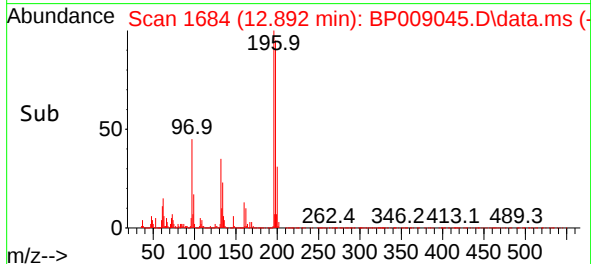
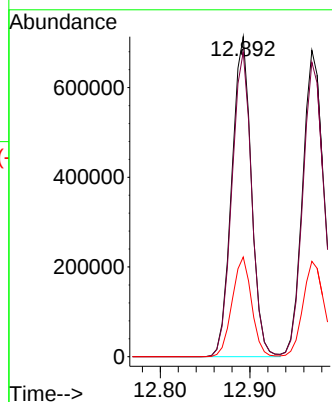
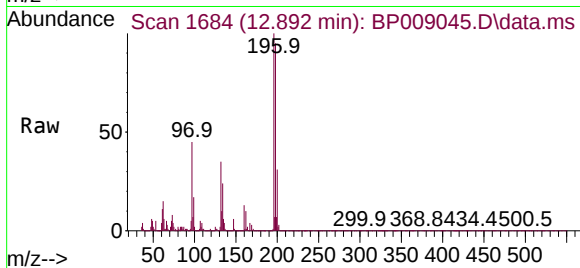




#43
2,4,6-Trichlorophenol
Concen: 81.418 ng
RT: 12.892 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

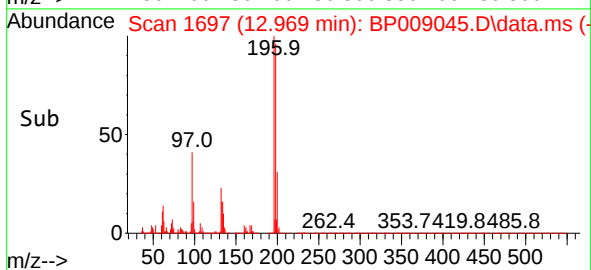
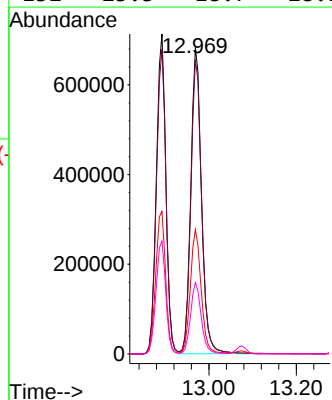
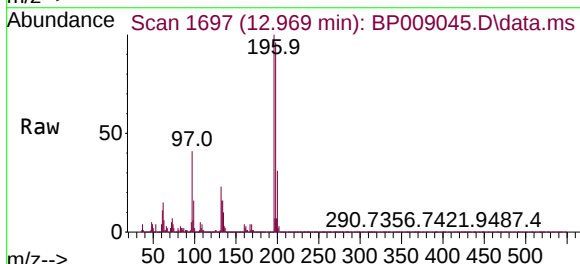
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

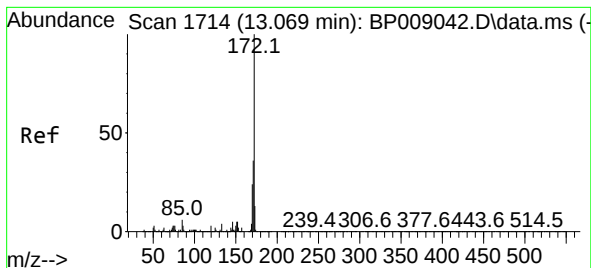
Tgt Ion:196 Resp: 1081140
Ion Ratio Lower Upper
196 100
198 95.2 77.8 116.8
200 31.1 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 81.788 ng
RT: 12.969 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:196 Resp: 1167178
Ion Ratio Lower Upper
196 100
198 96.1 77.7 116.5
97 40.6 29.6 44.4
132 23.3 18.7 28.1





#45

2-Fluorobiphenyl

Concen: 141.222 ng

RT: 13.075 min Scan# 1714

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

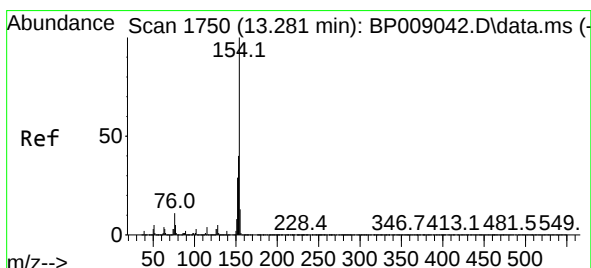
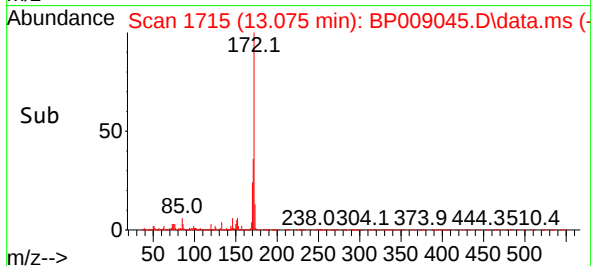
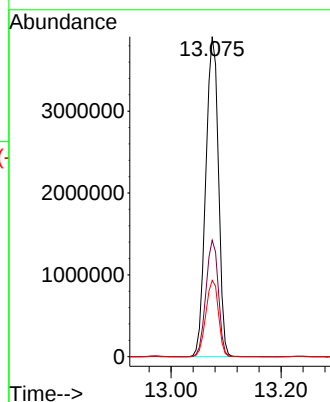
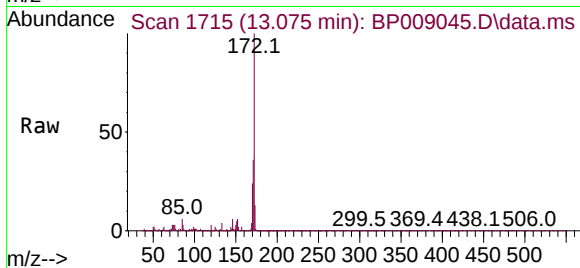
Tgt Ion:172 Resp: 6251053

Ion Ratio Lower Upper

172 100

171 36.4 29.3 43.9

170 23.9 19.5 29.3



#46

1,1'-Biphenyl

Concen: 74.603 ng

RT: 13.287 min Scan# 1751

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

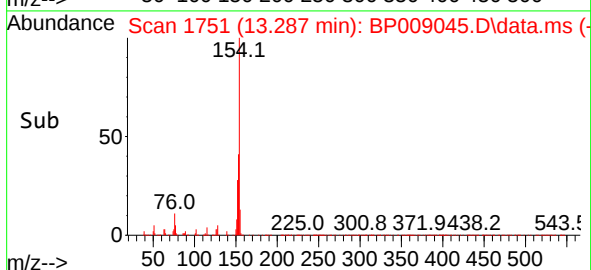
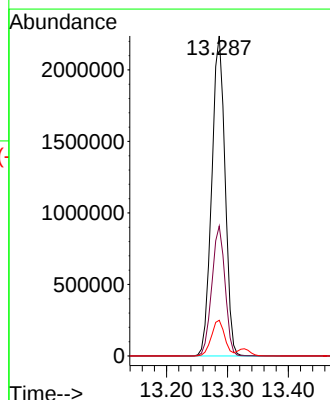
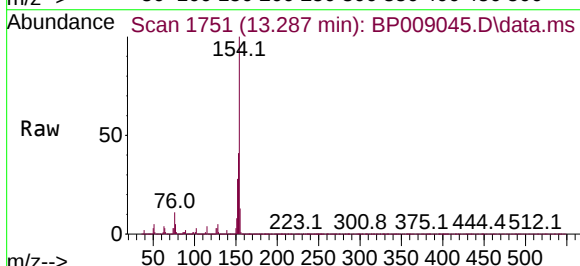
Tgt Ion:154 Resp: 3392868

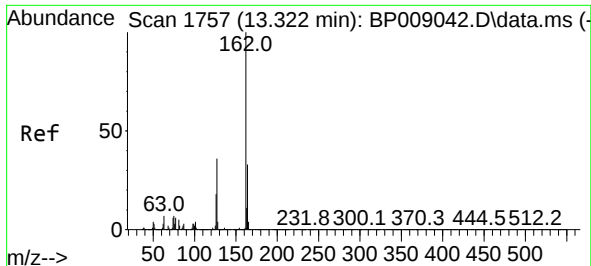
Ion Ratio Lower Upper

154 100

153 40.6 20.3 60.3

76 11.2 0.0 31.1

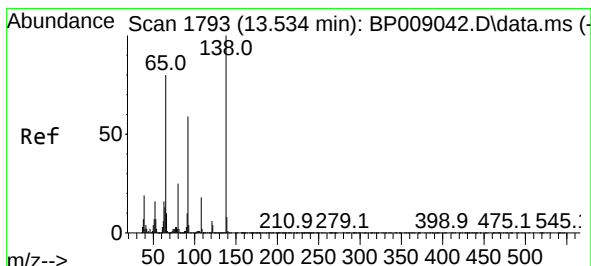
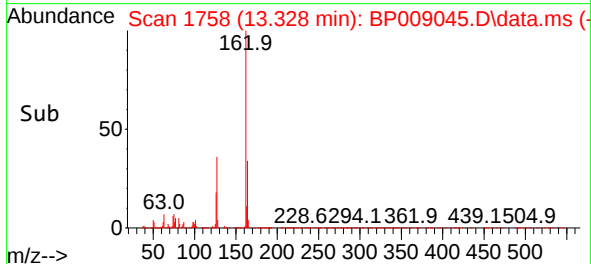
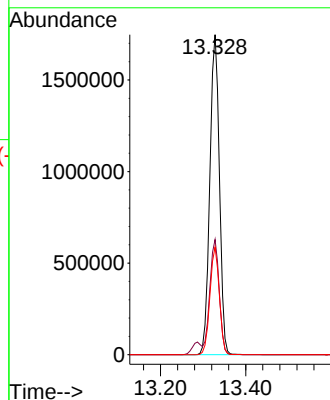
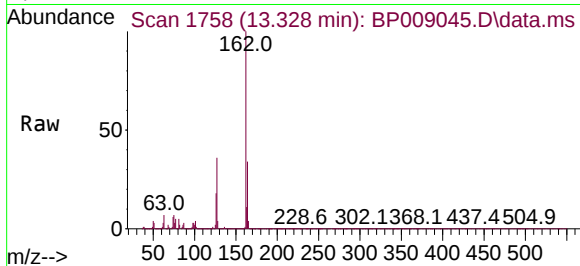




#47
2-Chloronaphthalene
Concen: 74.900 ng
RT: 13.328 min Scan# 1757
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

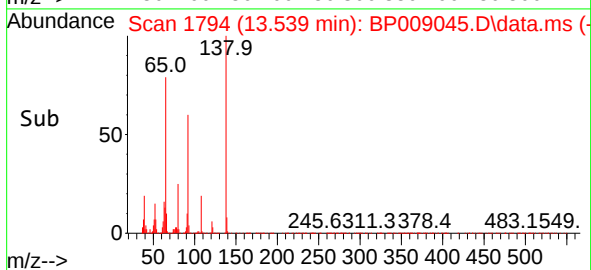
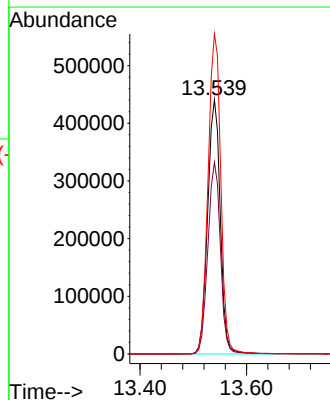
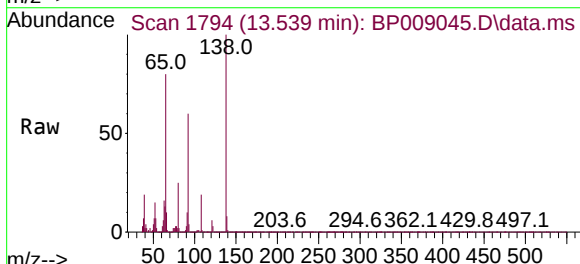
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

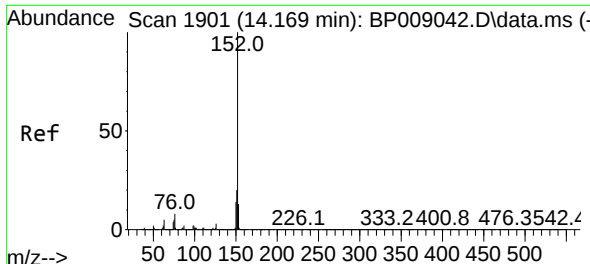
Tgt Ion:162 Resp: 2720413
Ion Ratio Lower Upper
162 100
127 36.0 28.4 42.6
164 33.6 26.8 40.2



#48
2-Nitroaniline
Concen: 84.419 ng
RT: 13.539 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion: 65 Resp: 725862
Ion Ratio Lower Upper
65 100
92 75.3 62.2 93.4
138 125.8 105.8 158.8

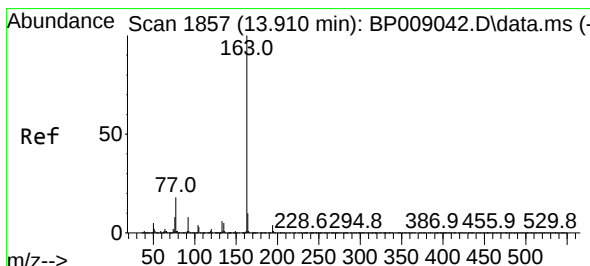
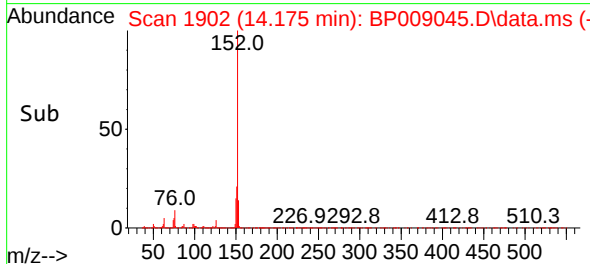
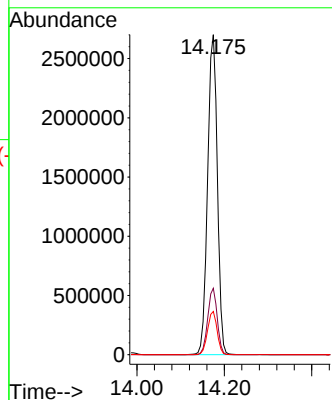
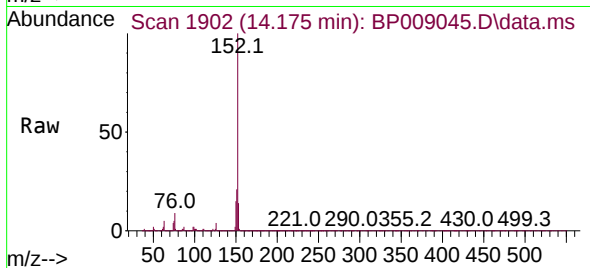




#49
Acenaphthylene
Concen: 76.013 ng
RT: 14.175 min Scan# 1901
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

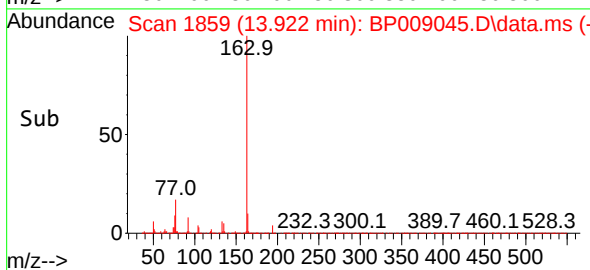
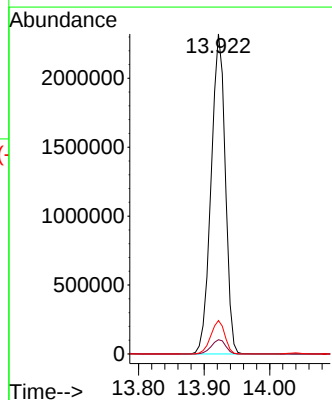
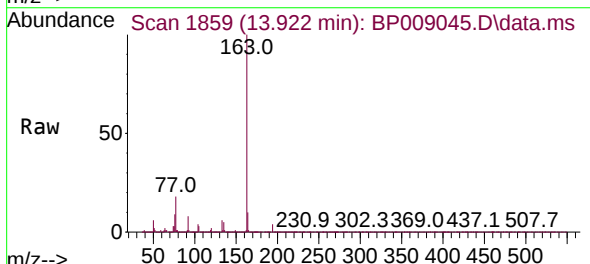
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

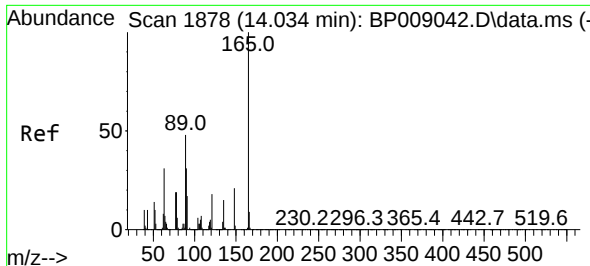
Tgt Ion:152 Resp: 4181383
Ion Ratio Lower Upper
152 100
151 20.7 16.1 24.1
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 78.393 ng
RT: 13.922 min Scan# 1859
Delta R.T. 0.012 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:163 Resp: 3493082
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.5 8.2 12.2

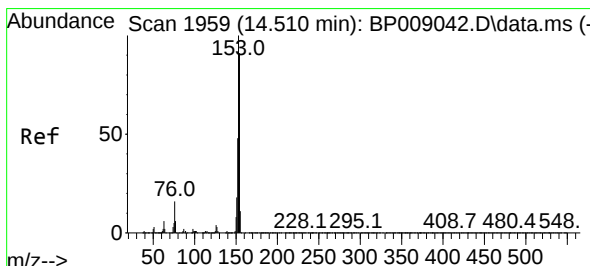
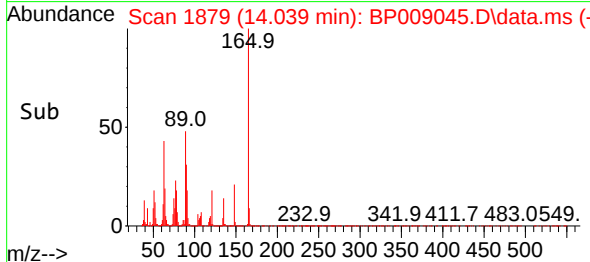
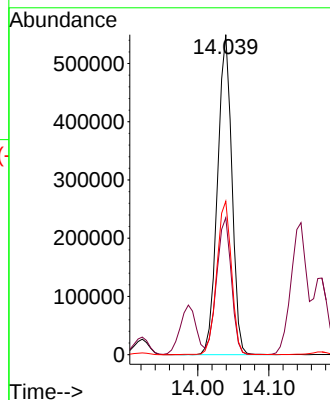
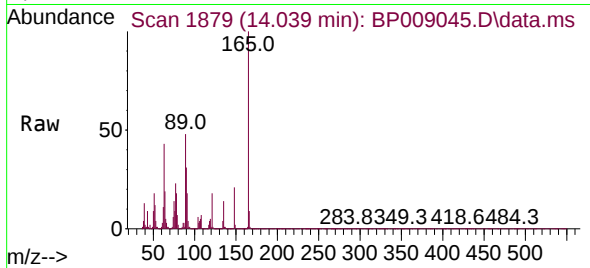




#51
2,6-Dinitrotoluene
Concen: 82.932 ng
RT: 14.039 min Scan# 1878
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

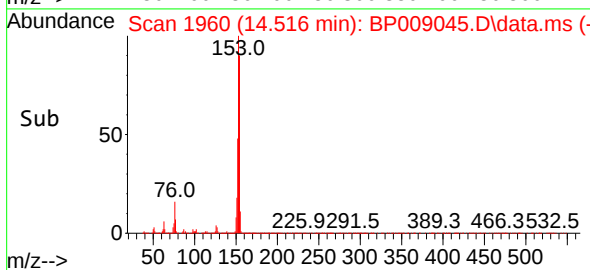
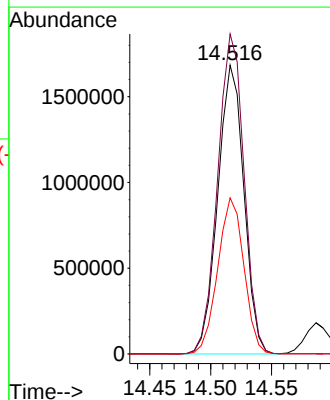
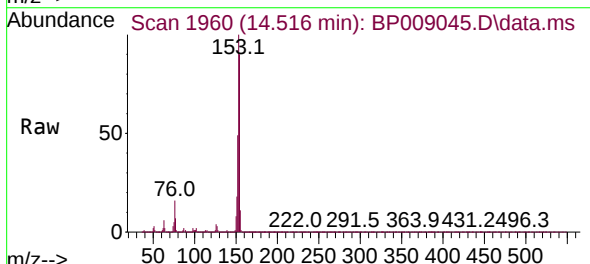
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

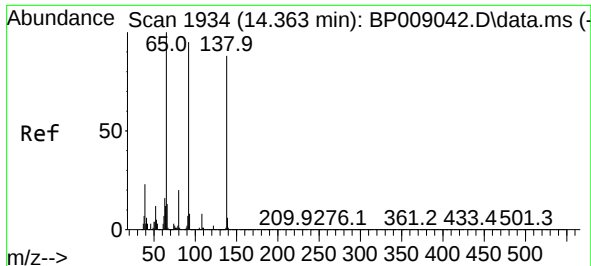
Tgt Ion:165 Resp: 767923
Ion Ratio Lower Upper
165 100
63 42.8 31.8 47.8
89 48.0 36.1 54.1



#52
Acenaphthene
Concen: 75.784 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:154 Resp: 2516777
Ion Ratio Lower Upper
154 100
153 110.8 89.4 134.2
152 54.1 42.6 63.8

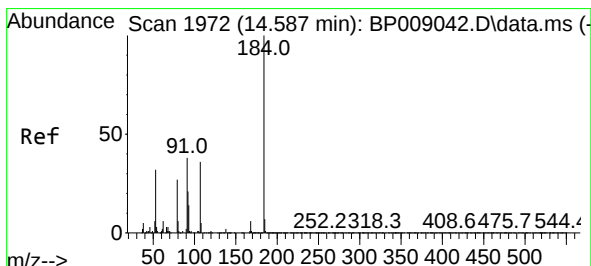
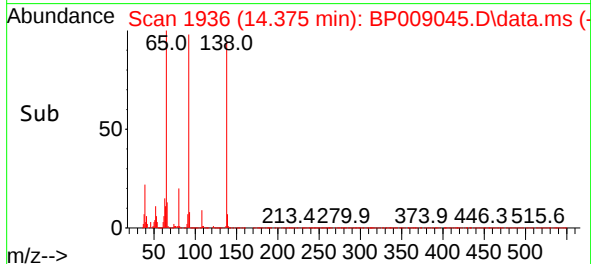
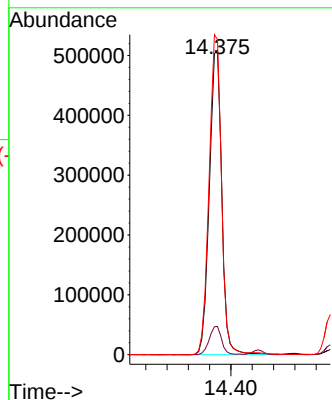
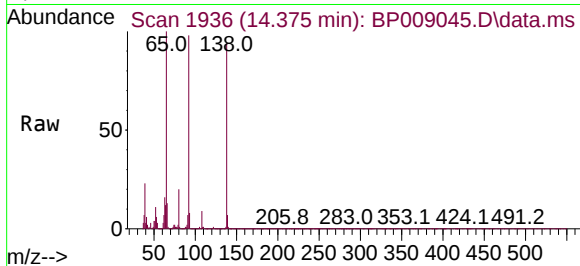




#53
3-Nitroaniline
Concen: 84.594 ng
RT: 14.375 min Scan# 1936
Delta R.T. 0.012 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

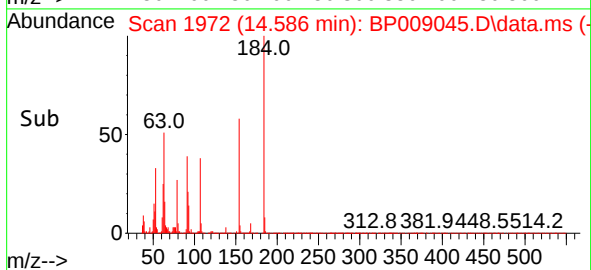
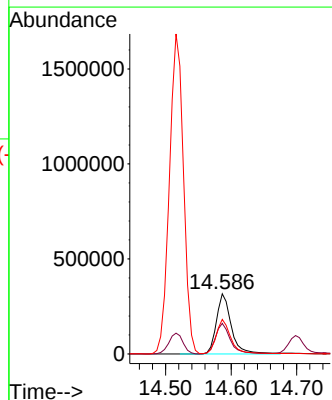
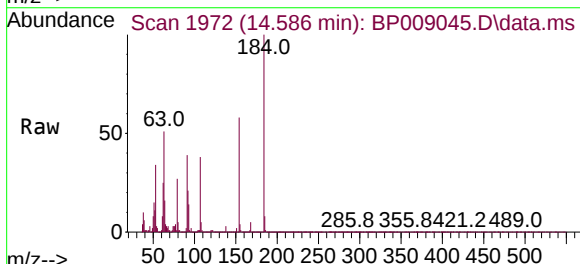
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

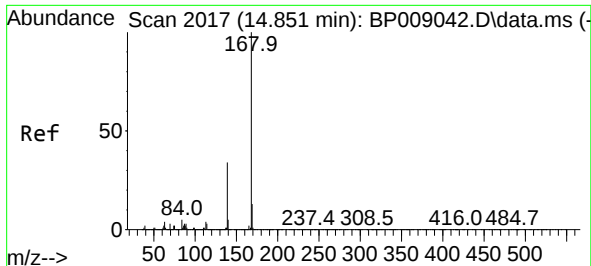
Tgt Ion:138 Resp: 820786
Ion Ratio Lower Upper
138 100
108 9.3 8.0 12.0
92 103.6 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 97.267 ng
RT: 14.586 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:184 Resp: 495932
Ion Ratio Lower Upper
184 100
63 50.7 35.6 53.4
154 57.5 43.4 65.0

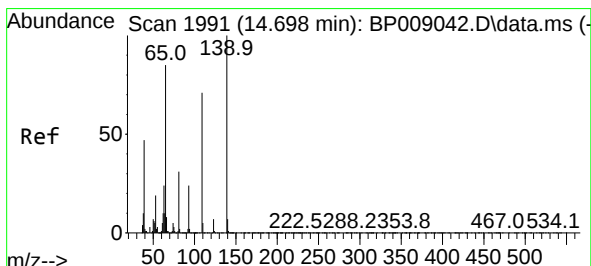
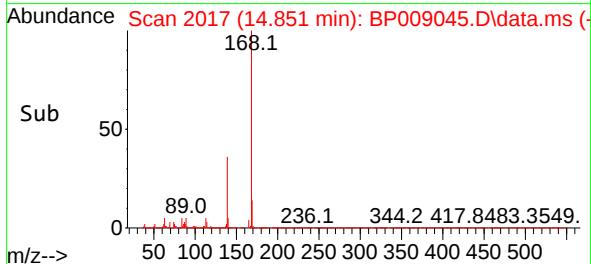
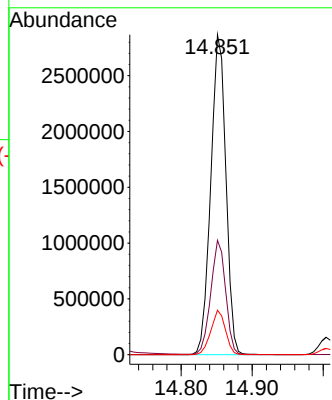
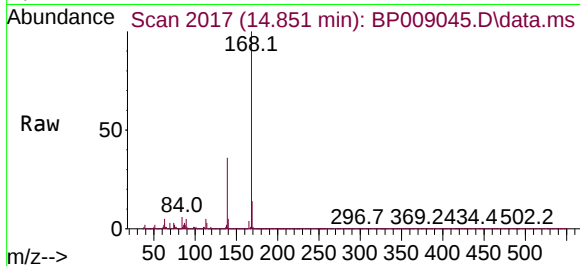




#55
Dibenzofuran
Concen: 75.738 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

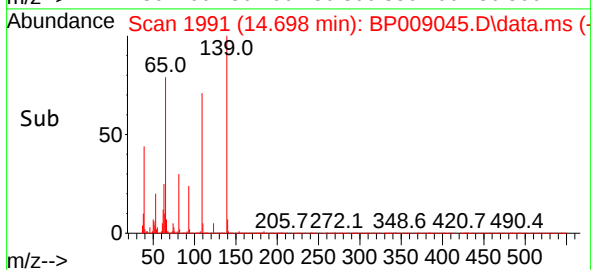
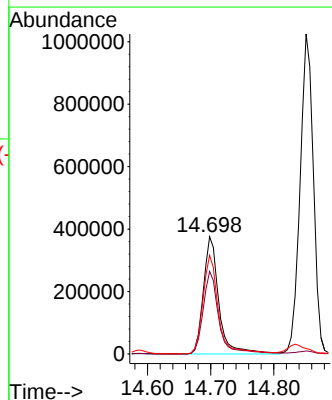
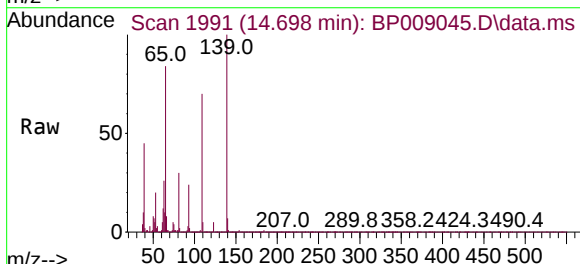
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

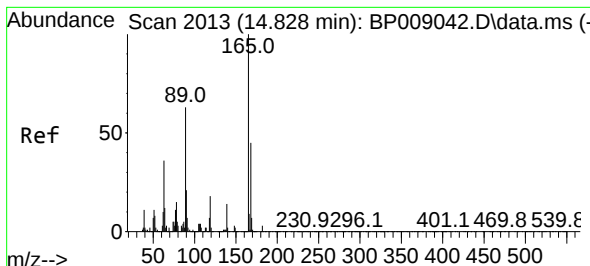
Tgt Ion:168 Resp: 4238885
Ion Ratio Lower Upper
168 100
139 35.7 27.4 41.0
169 13.9 10.9 16.3



#56
4-Nitrophenol
Concen: 89.401 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:139 Resp: 641176
Ion Ratio Lower Upper
139 100
109 70.5 42.2 82.2
65 84.2 57.3 97.3

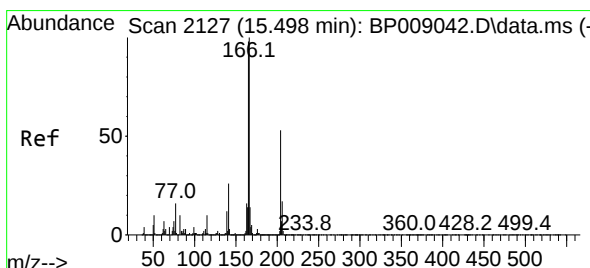
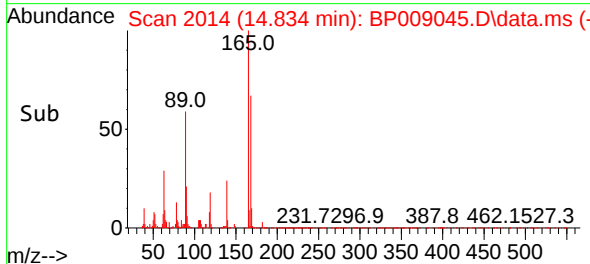
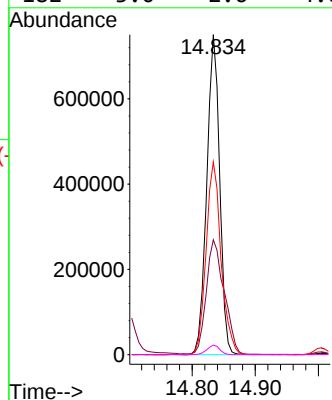
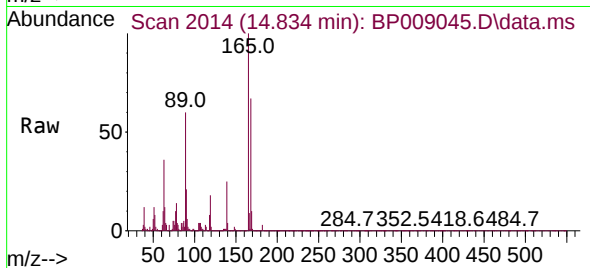




#57
2,4-Dinitrotoluene
Concen: 86.448 ng
RT: 14.834 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

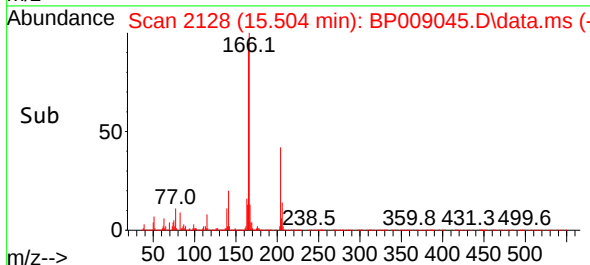
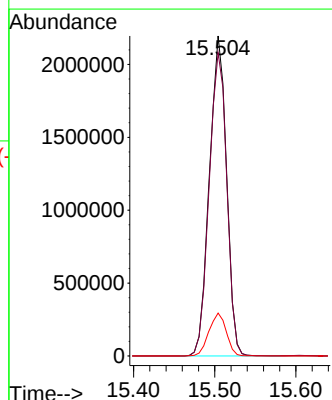
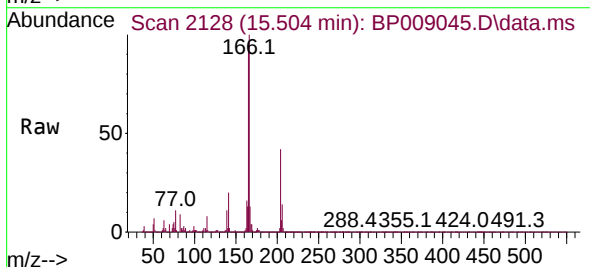
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

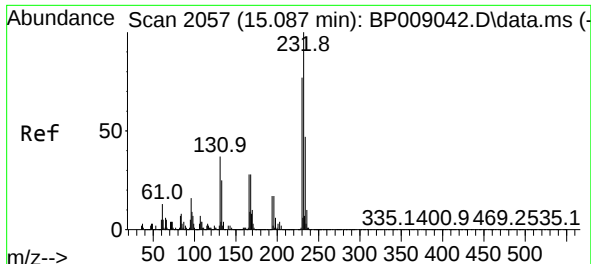
Tgt Ion:165 Resp: 1060646
Ion Ratio Lower Upper
165 100
63 35.9 23.3 34.9#
89 60.3 44.2 66.4
182 3.0 2.6 4.0



#58
Fluorene
Concen: 74.563 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:166 Resp: 3226673
Ion Ratio Lower Upper
166 100
165 94.8 77.2 115.8
167 13.4 11.2 16.8

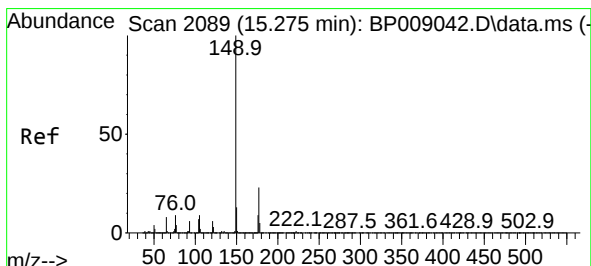
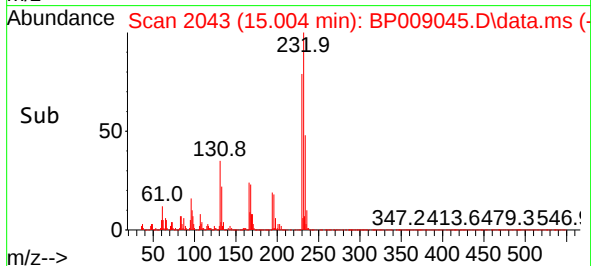
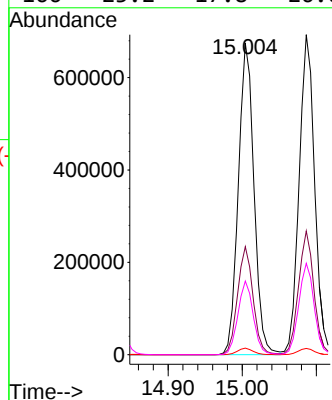
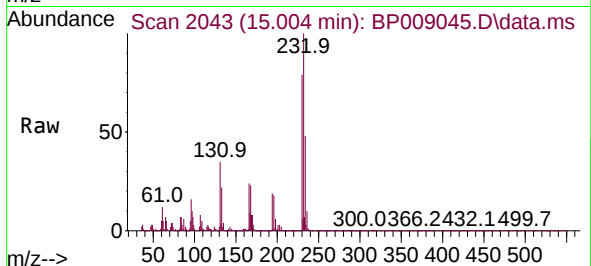




#59
2,3,4,6-Tetrachlorophenol
Concen: 79.293 ng
RT: 15.004 min Scan# 2057
Delta R.T. -0.082 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

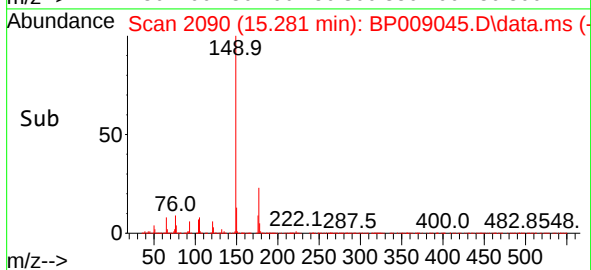
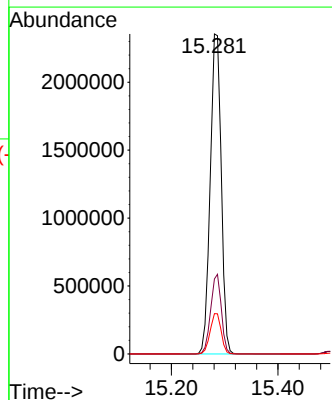
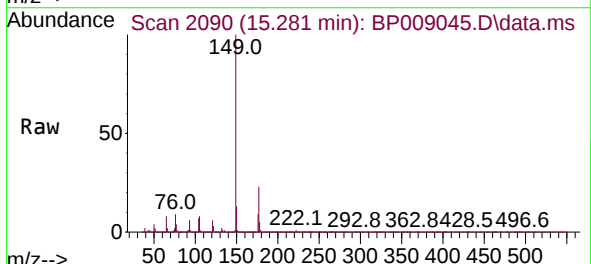
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

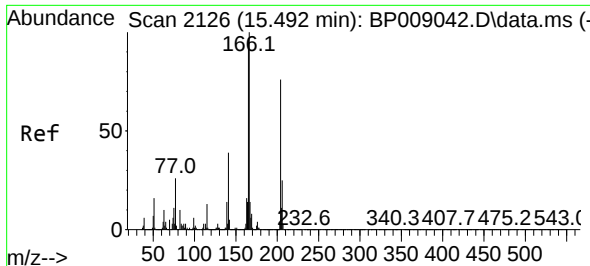
Tgt Ion:232 Resp: 989690
Ion Ratio Lower Upper
232 100
131 34.4 25.2 37.8
130 2.1 1.4 2.2
166 23.2 17.8 26.6



#60
Diethylphthalate
Concen: 80.564 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:149 Resp: 3368709
Ion Ratio Lower Upper
149 100
177 23.5 19.9 29.9
150 12.6 10.3 15.5

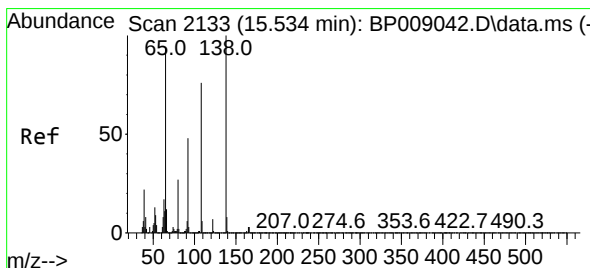
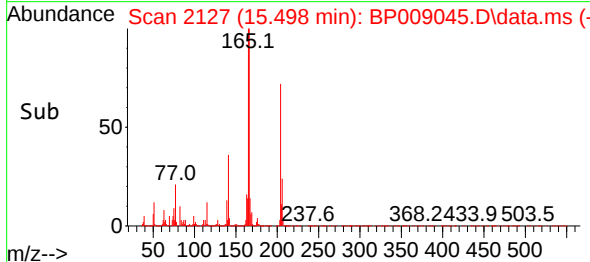
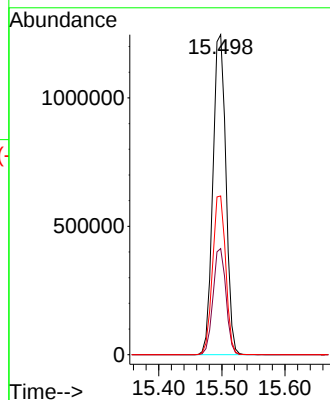
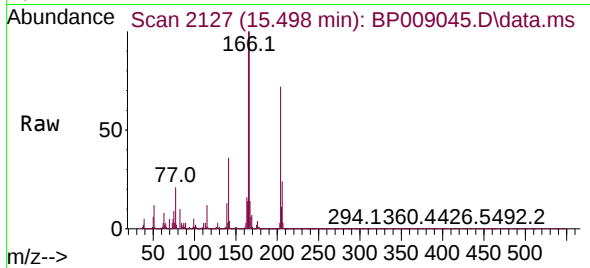




#61
4-Chlorophenyl-phenylether
Concen: 76.197 ng
RT: 15.498 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

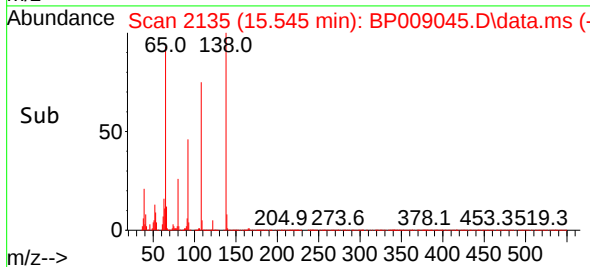
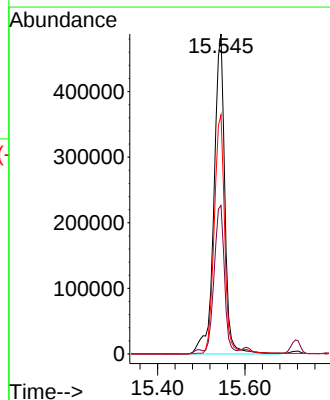
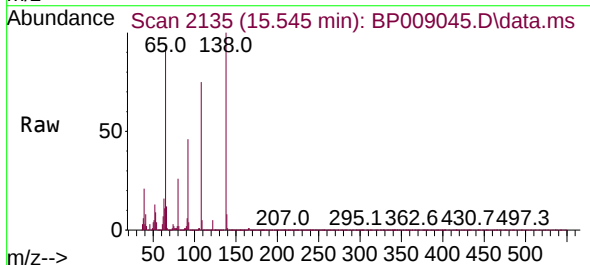
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

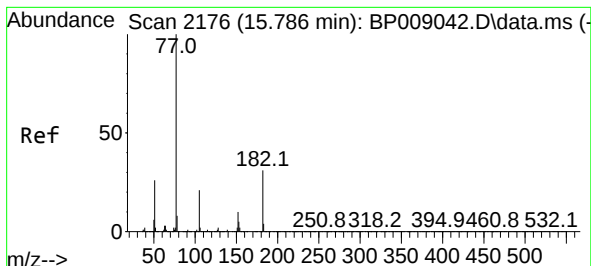
Tgt Ion:204 Resp: 1781020
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 49.6 39.1 58.7



#62
4-Nitroaniline
Concen: 85.403 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.012 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:138 Resp: 841914
Ion Ratio Lower Upper
138 100
92 46.4 24.3 64.3
108 74.8 44.8 84.8





#63

Azobenzene

Concen: 80.967 ng

RT: 15.792 min Scan# 2177

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion: 77 Resp: 2913060

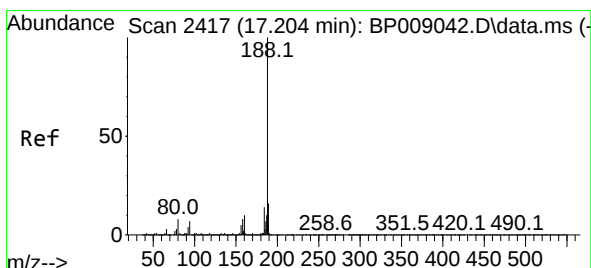
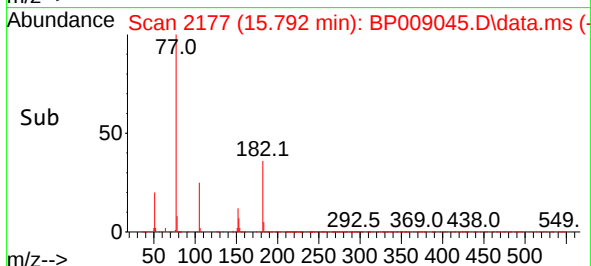
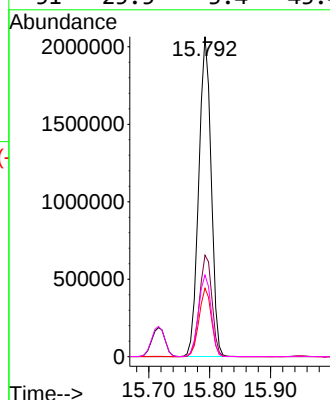
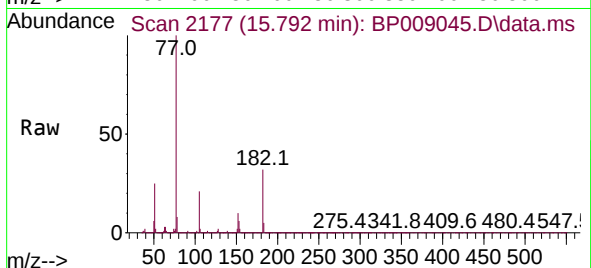
Ion Ratio Lower Upper

77 100

182 31.7 15.3 55.3

105 21.4 3.2 43.2

51 25.5 3.4 43.4



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.210 min Scan# 2418

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

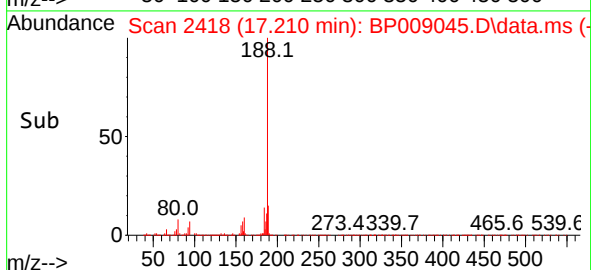
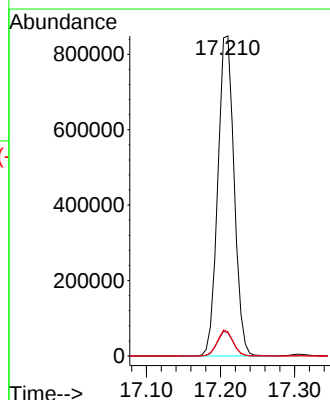
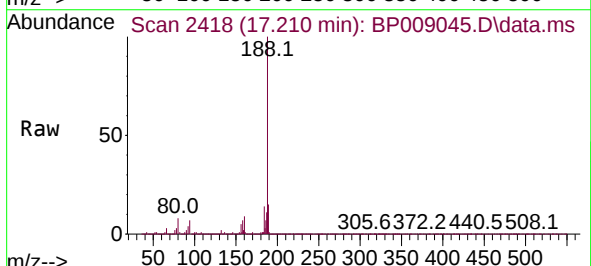
Tgt Ion:188 Resp: 1297107

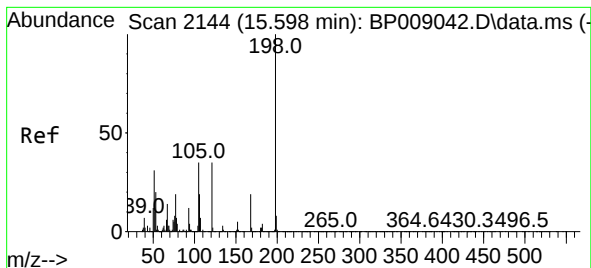
Ion Ratio Lower Upper

188 100

94 7.3 6.8 10.2

80 7.6 7.2 10.8

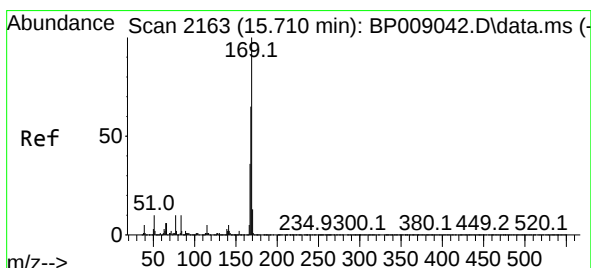
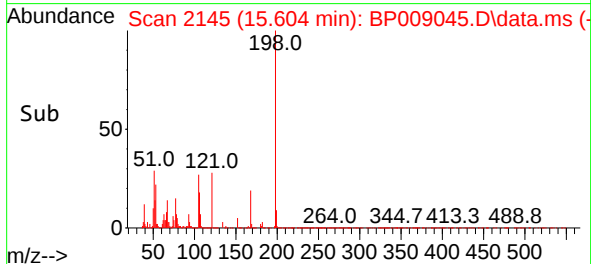
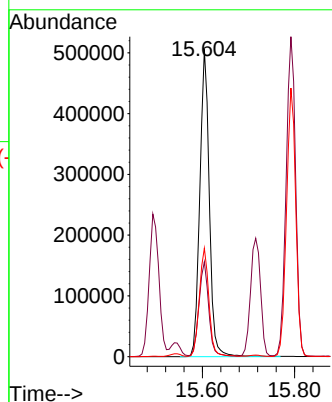
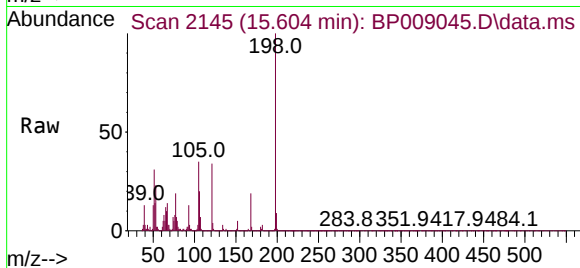




#65
4,6-Dinitro-2-methylphenol
Concen: 89.176 ng
RT: 15.604 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

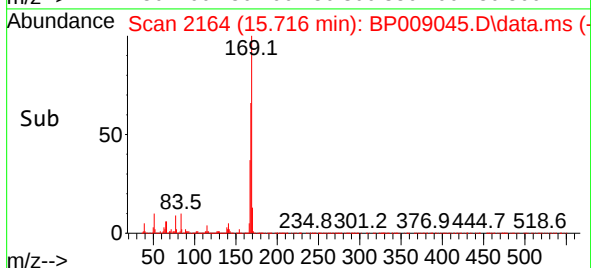
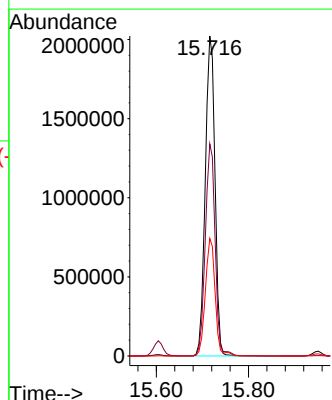
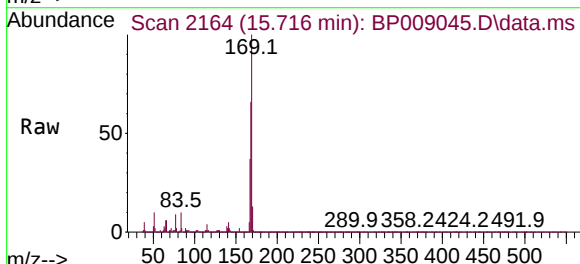
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

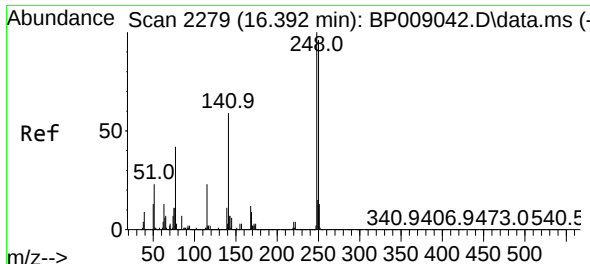
Tgt Ion:198 Resp: 722415
Ion Ratio Lower Upper
198 100
51 30.9 6.8 46.8
105 35.3 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 75.352 ng
RT: 15.716 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:169 Resp: 2973779
Ion Ratio Lower Upper
169 100
168 66.3 53.3 79.9
167 36.7 29.0 43.6

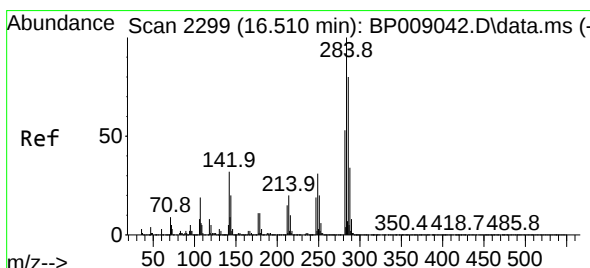
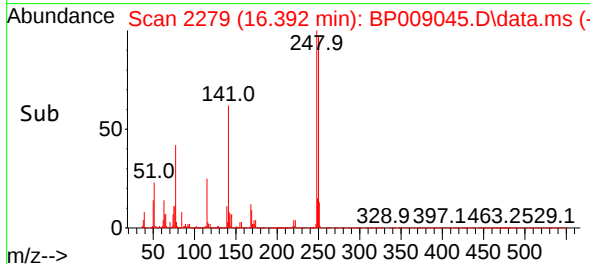
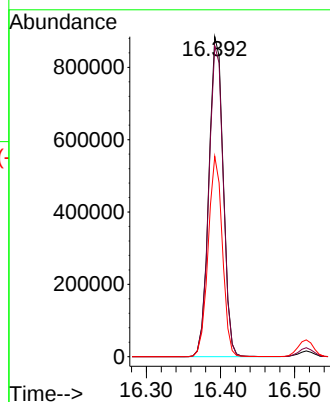
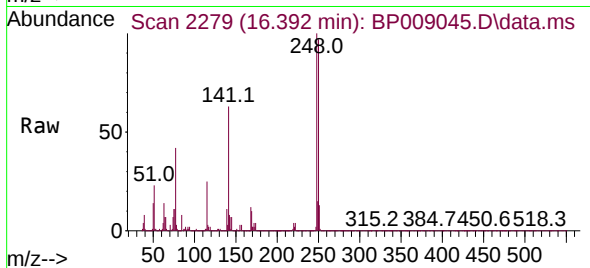




#67
4-Bromophenyl-phenylether
Concen: 79.490 ng
RT: 16.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

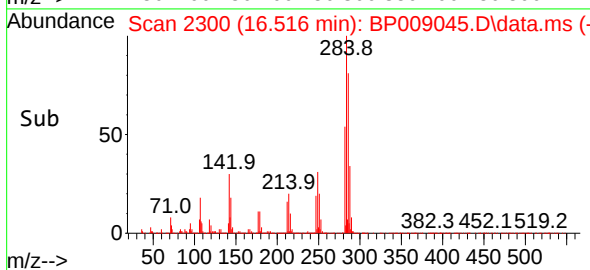
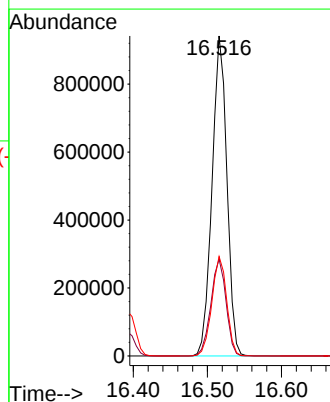
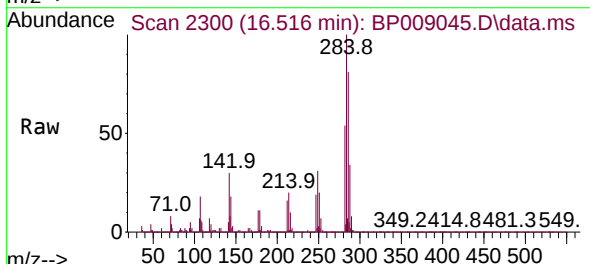
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

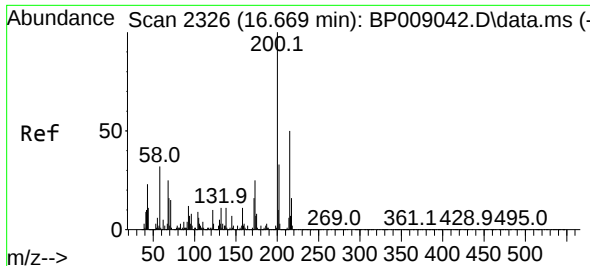
Tgt Ion:248 Resp: 1193738
Ion Ratio Lower Upper
248 100
250 97.1 77.6 116.4
141 62.6 47.4 71.2



#68
Hexachlorobenzene
Concen: 77.736 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:284 Resp: 1309041
Ion Ratio Lower Upper
284 100
142 30.3 22.4 33.6
249 31.1 24.4 36.6

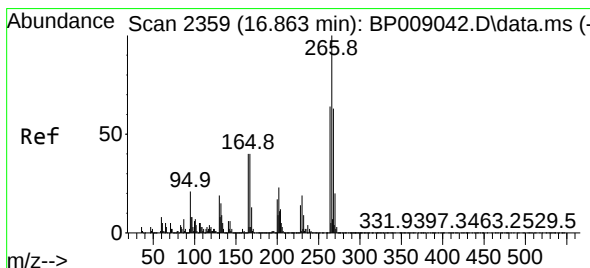
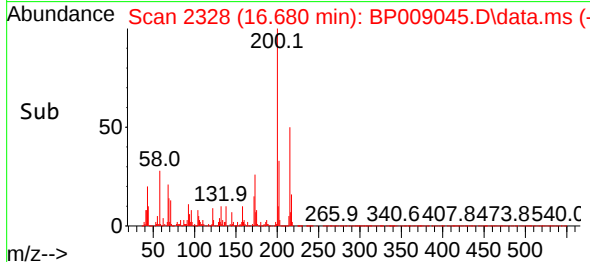
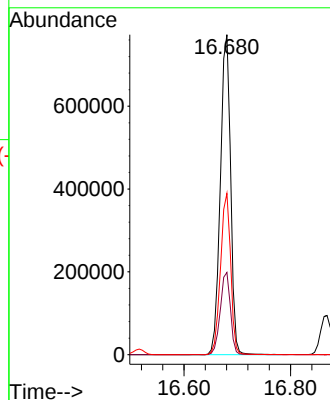
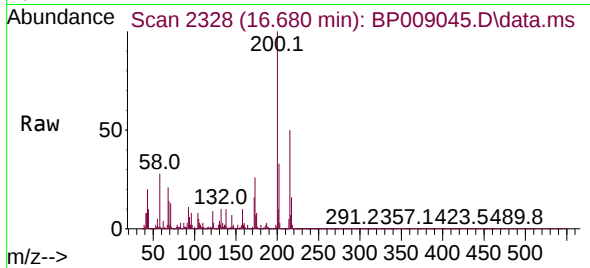




#69
Atrazine
Concen: 78.049 ng
RT: 16.680 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

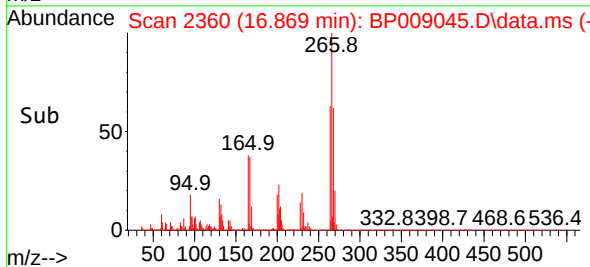
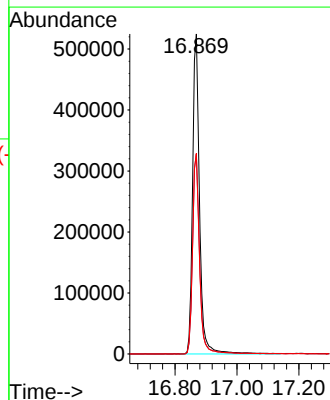
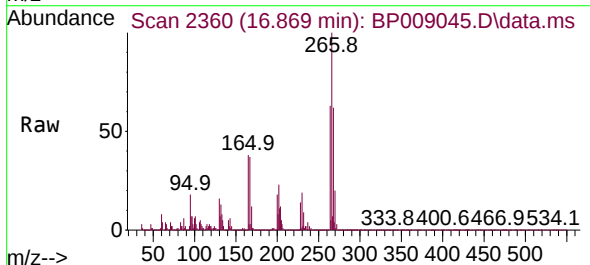
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

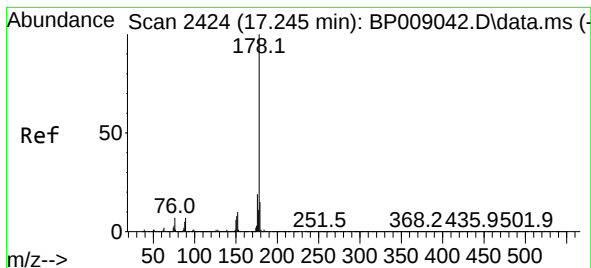
Tgt Ion:200 Resp: 1030018
Ion Ratio Lower Upper
200 100
173 25.7 6.5 46.5
215 50.4 29.6 69.6



#70
Pentachlorophenol
Concen: 90.530 ng
RT: 16.869 min Scan# 2360
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:266 Resp: 817257
Ion Ratio Lower Upper
266 100
268 62.5 50.9 76.3
264 62.7 50.3 75.5





#71

Phenanthrene

Concen: 73.971 ng

RT: 17.251 min Scan# 2424

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

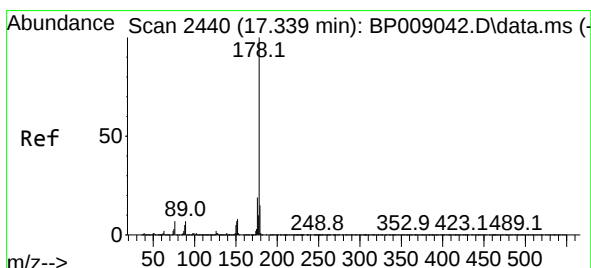
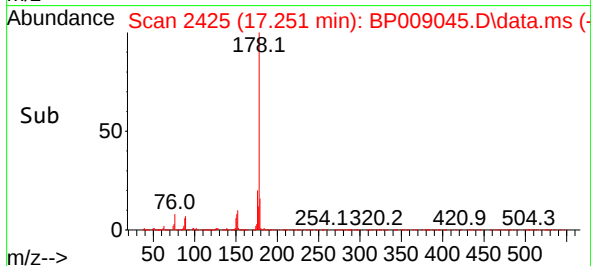
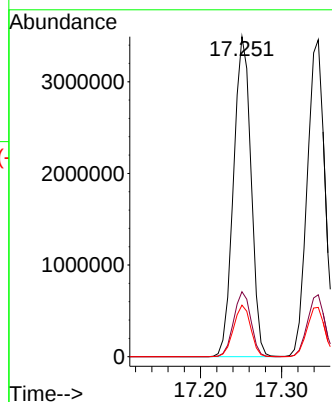
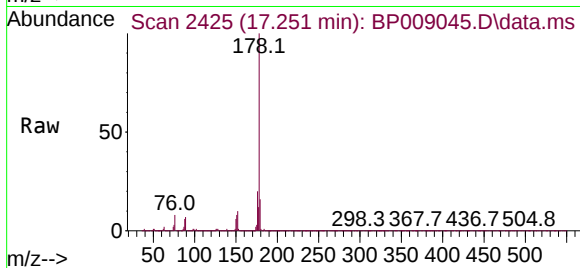
Tgt Ion:178 Resp: 5216931

Ion Ratio Lower Upper

178 100

176 20.3 16.0 24.0

179 16.1 13.0 19.4



#72

Anthracene

Concen: 76.066 ng

RT: 17.345 min Scan# 2441

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

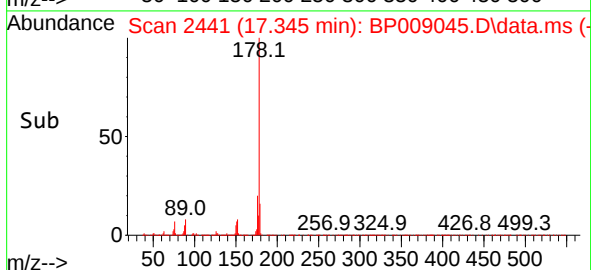
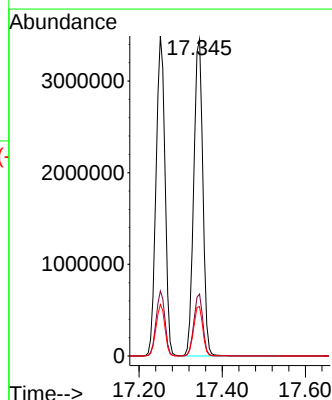
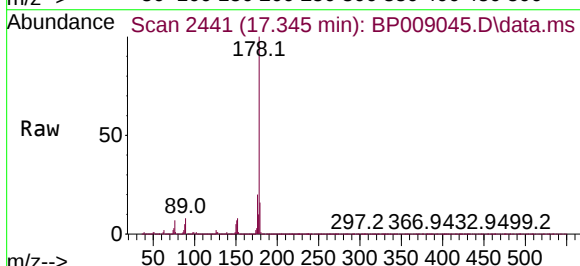
Tgt Ion:178 Resp: 5237807

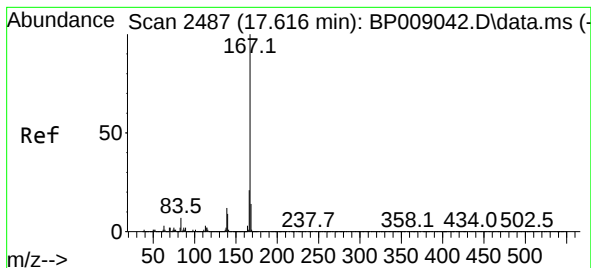
Ion Ratio Lower Upper

178 100

176 19.6 15.1 22.7

179 15.5 12.8 19.2





#73

Carbazole

Concen: 76.462 ng

RT: 17.616 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

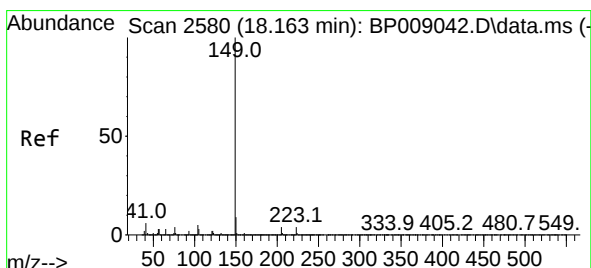
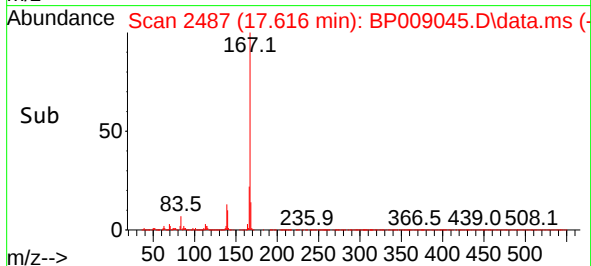
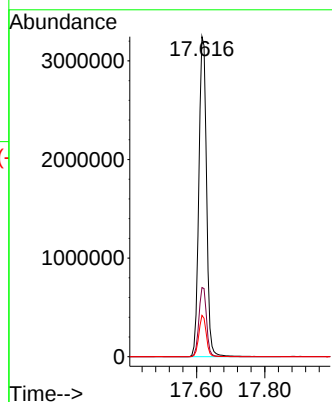
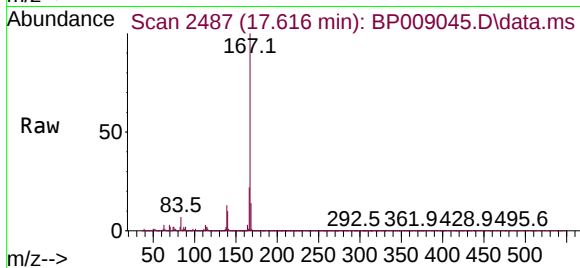
BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:167 Resp: 5067770

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.7	26.5
139	12.9	9.8	14.6



#74

Di-n-butylphthalate

Concen: 79.903 ng

RT: 18.169 min Scan# 2581

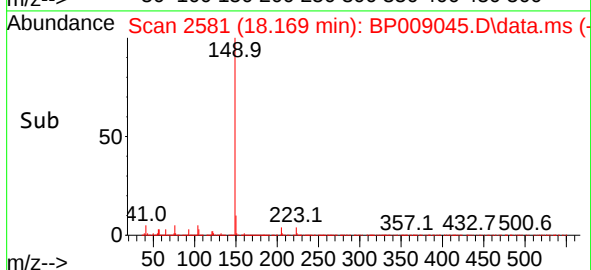
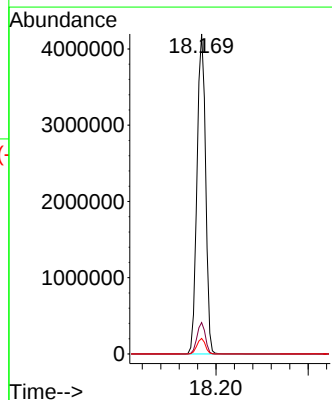
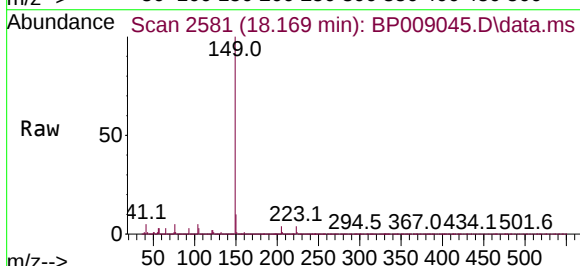
Delta R.T. 0.006 min

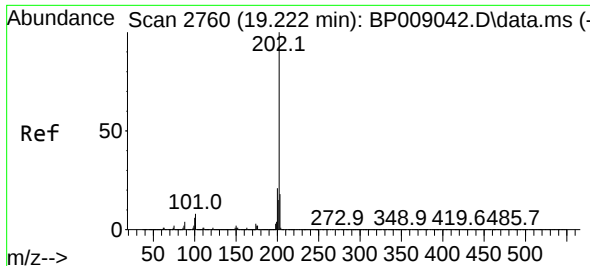
Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Tgt Ion:149 Resp: 5409803

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.9	11.9
104	4.9	3.7	5.5

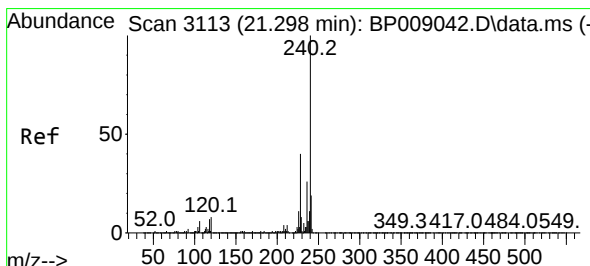
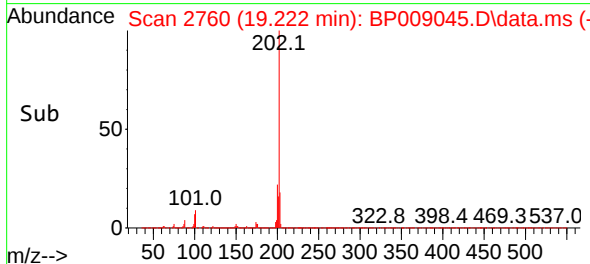
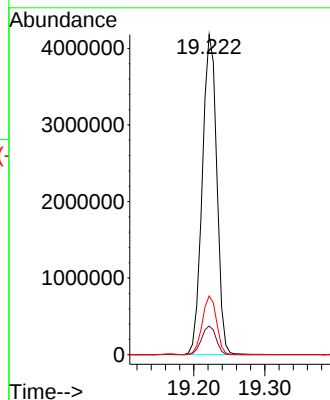
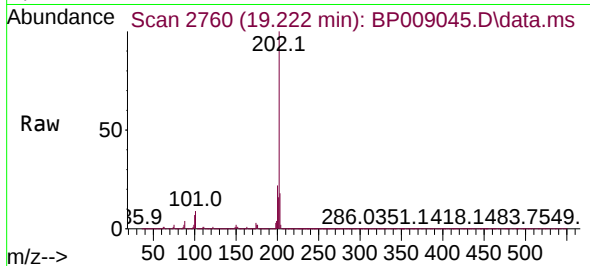




#75
Fluoranthene
Concen: 75.582 ng
RT: 19.222 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

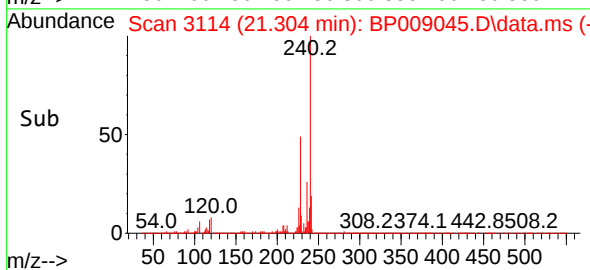
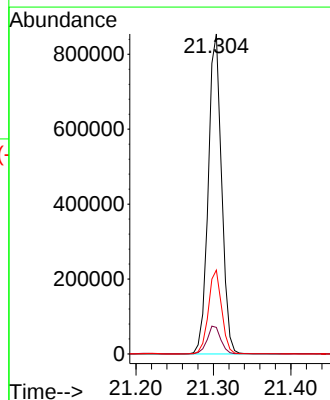
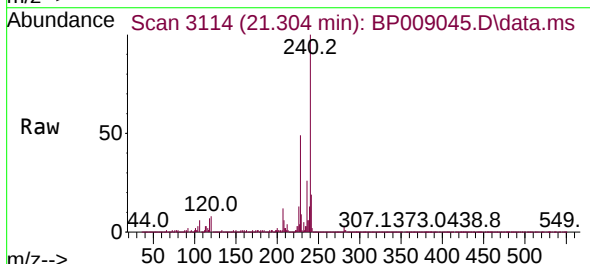
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

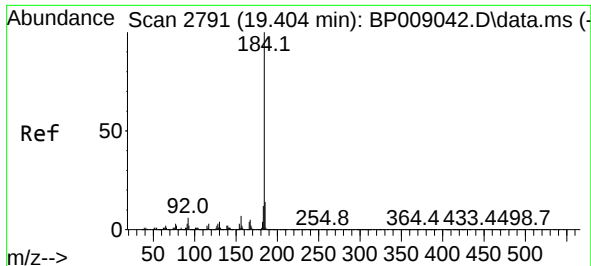
Tgt Ion:202 Resp: 5933231
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.7
203 18.4 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:240 Resp: 1021209
Ion Ratio Lower Upper
240 100
120 8.3 7.7 11.5
236 26.2 21.2 31.8

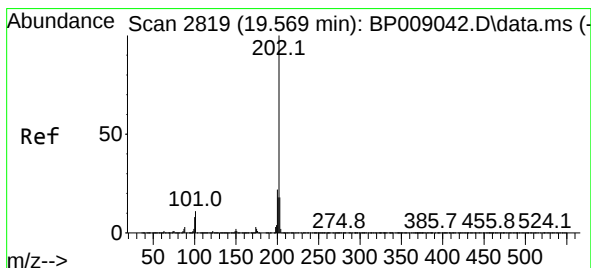
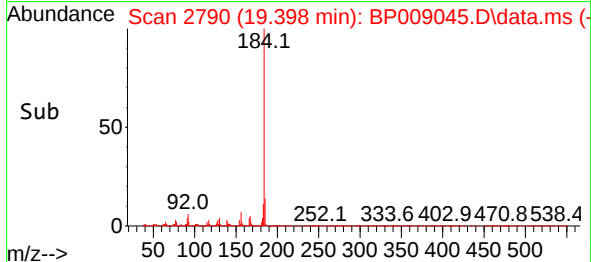
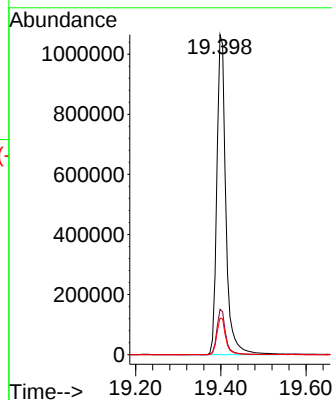
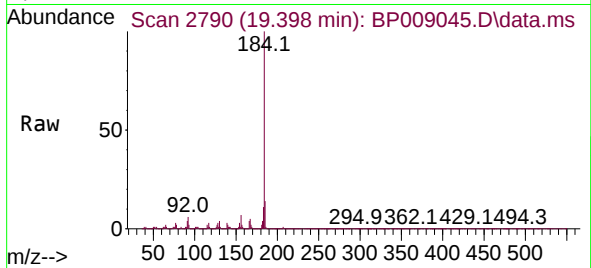




#77
Benzidine
Concen: 70.879 ng
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

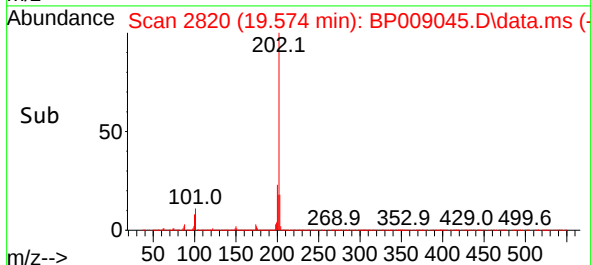
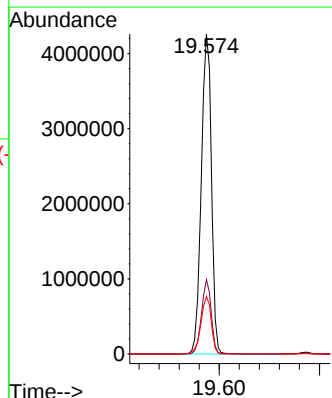
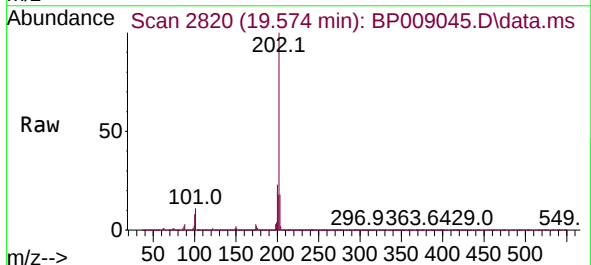
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

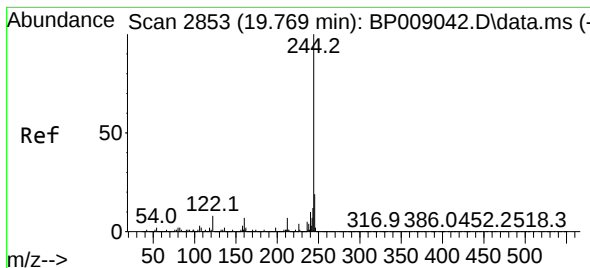
Tgt Ion:184 Resp: 1566359
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 11.5 9.5 14.3



#78
Pyrene
Concen: 83.542 ng
RT: 19.574 min Scan# 2820
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:202 Resp: 5958701
Ion Ratio Lower Upper
202 100
200 23.2 18.0 27.0
203 18.0 15.0 22.6





#79

Terphenyl-d14

Concen: 151.640 ng

RT: 19.774 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

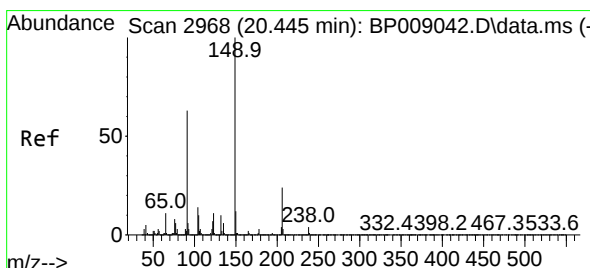
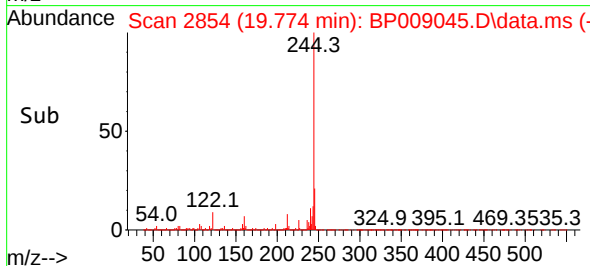
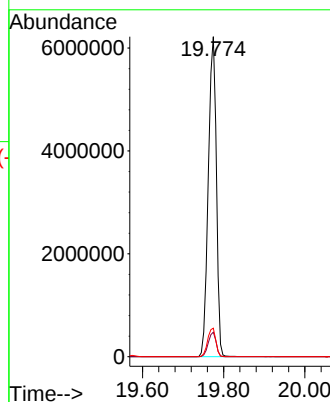
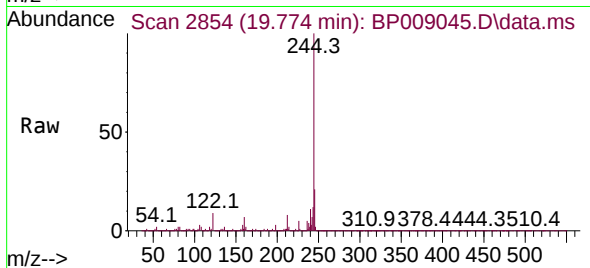
Tgt Ion:244 Resp: 8513370

Ion Ratio Lower Upper

244 100

212 7.7 6.5 9.7

122 8.9 9.2 13.8#



#80

Butylbenzylphthalate

Concen: 90.637 ng

RT: 20.445 min Scan# 2968

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

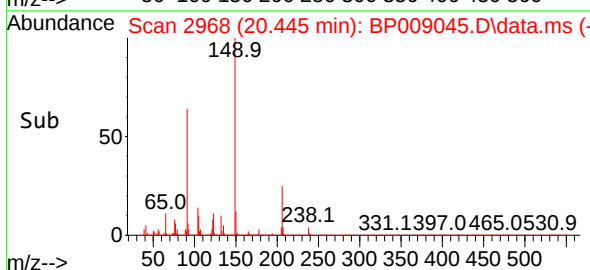
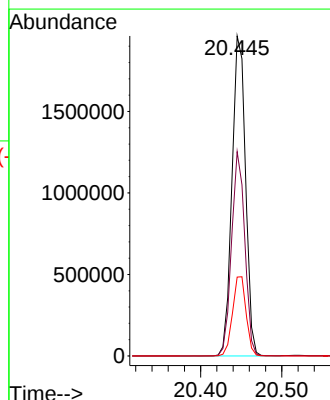
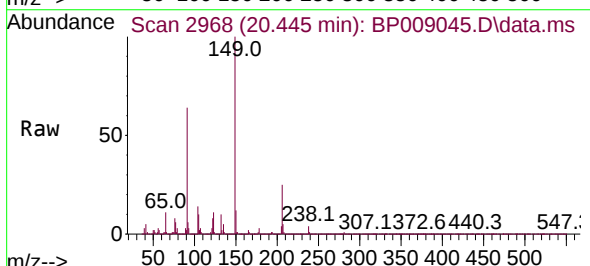
Tgt Ion:149 Resp: 2270913

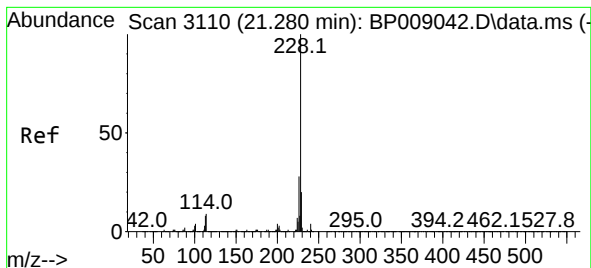
Ion Ratio Lower Upper

149 100

91 63.9 50.6 76.0

206 24.6 19.7 29.5





#81

Benzo(a)anthracene

Concen: 75.247 ng

RT: 21.286 min Scan# 3110

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

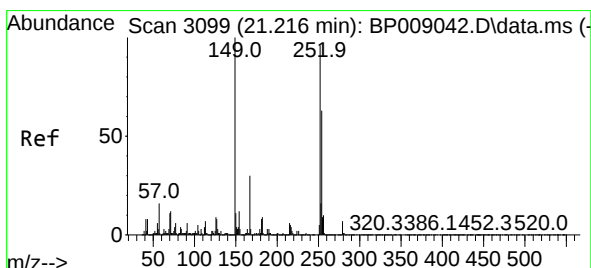
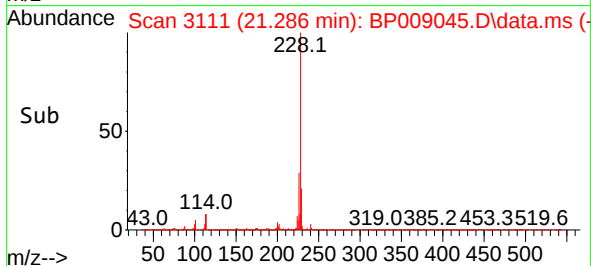
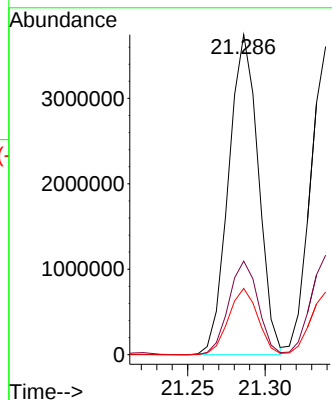
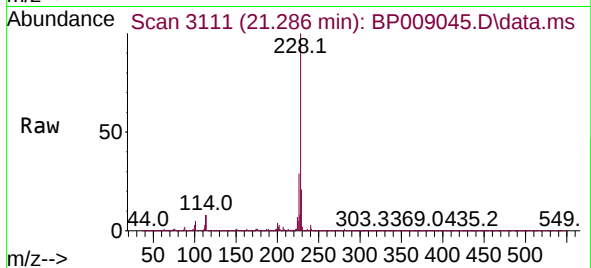
Tgt Ion:228 Resp: 4999195

Ion Ratio Lower Upper

228 100

226 29.2 23.3 34.9

229 20.7 17.0 25.6



#82

3,3'-Dichlorobenzidine

Concen: 69.724 ng

RT: 21.221 min Scan# 3100

Delta R.T. 0.006 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

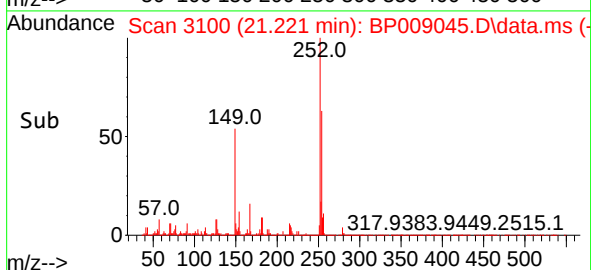
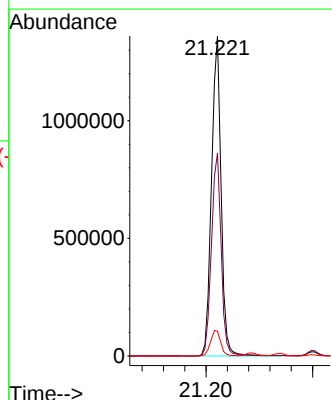
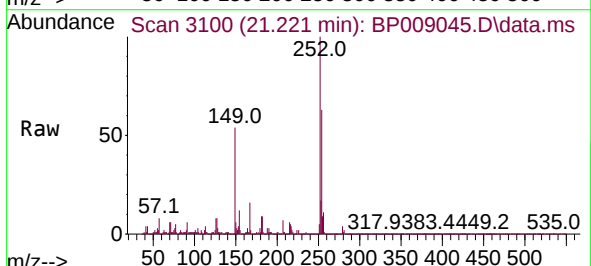
Tgt Ion:252 Resp: 1693020

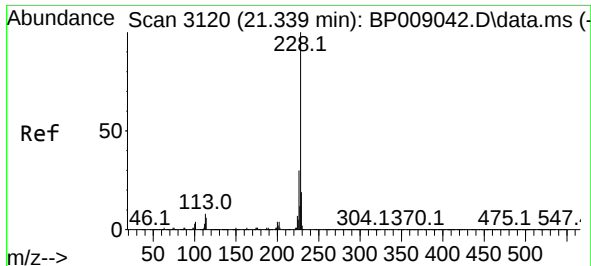
Ion Ratio Lower Upper

252 100

254 63.4 52.4 78.6

126 7.8 7.3 10.9





#83

Chrysene

Concen: 74.327 ng

RT: 21.339 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

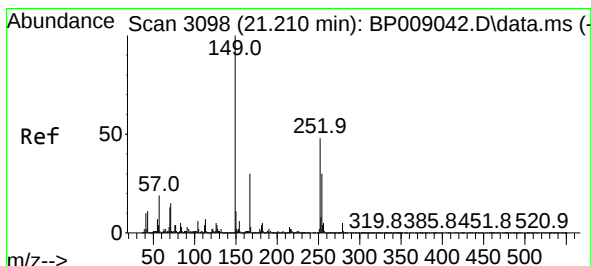
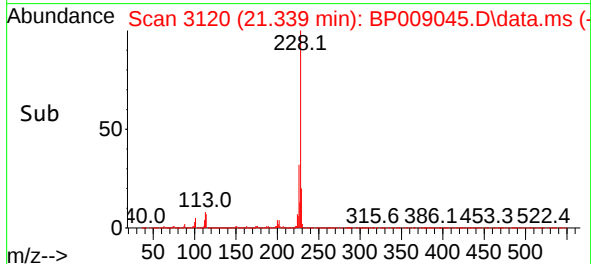
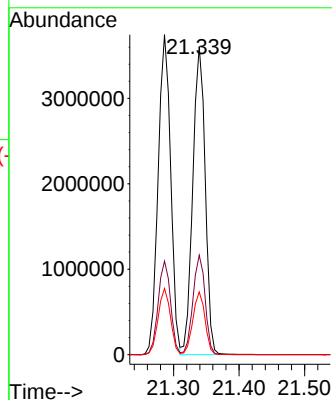
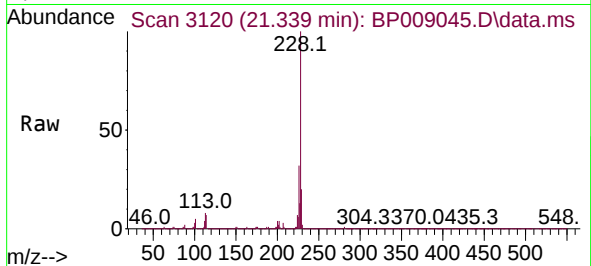
Tgt Ion:228 Resp: 4754030

Ion Ratio Lower Upper

228 100

226 32.3 26.0 39.0

229 20.4 16.9 25.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 85.320 ng

RT: 21.210 min Scan# 3098

Delta R.T. -0.000 min

Lab File: BP009045.D

Acq: 07 Feb 2022 13:59

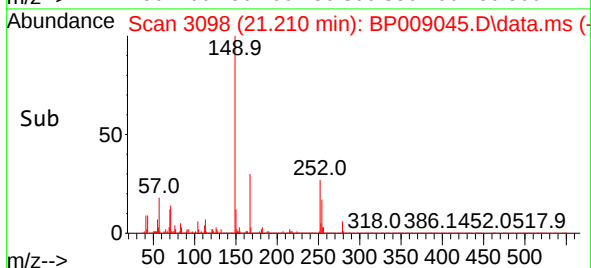
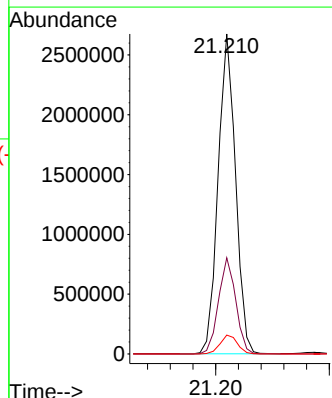
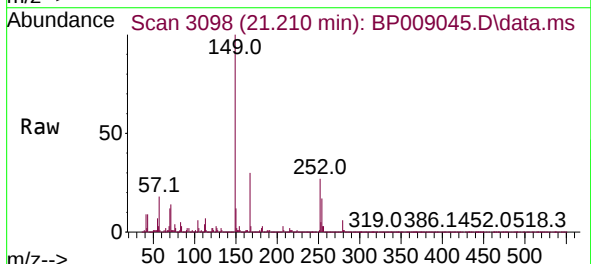
Tgt Ion:149 Resp: 2850041

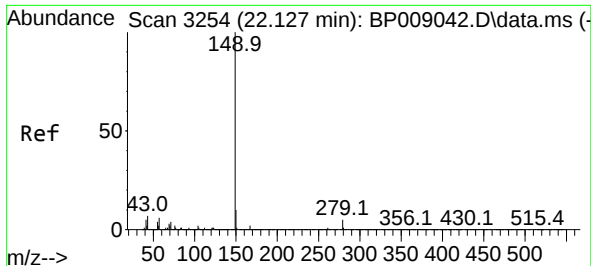
Ion Ratio Lower Upper

149 100

167 30.0 25.0 37.4

279 5.9 4.8 7.2

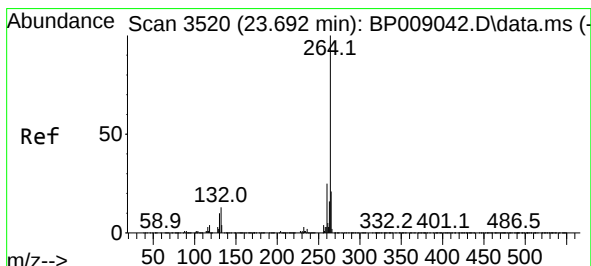
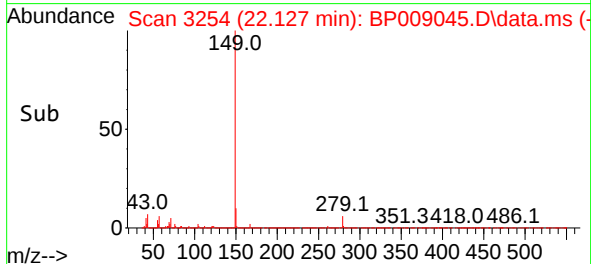
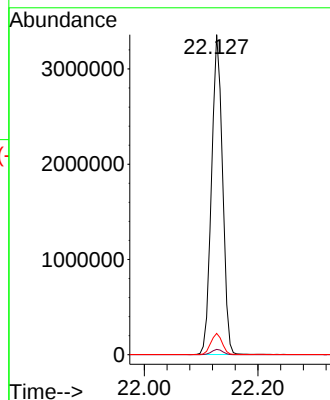
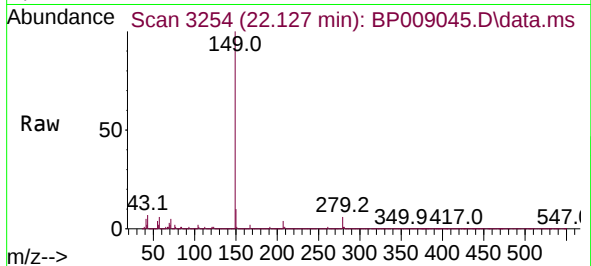




#85
Di-n-octyl phthalate
Concen: 80.743 ng
RT: 22.127 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

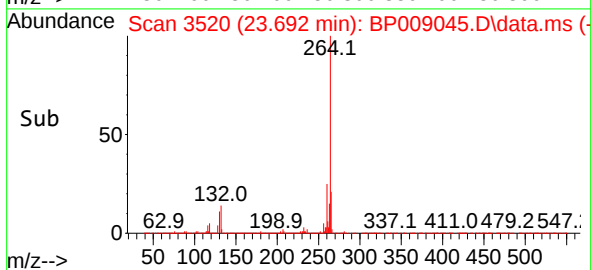
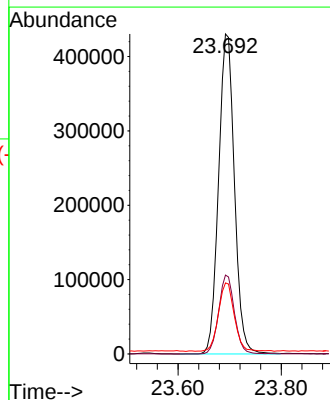
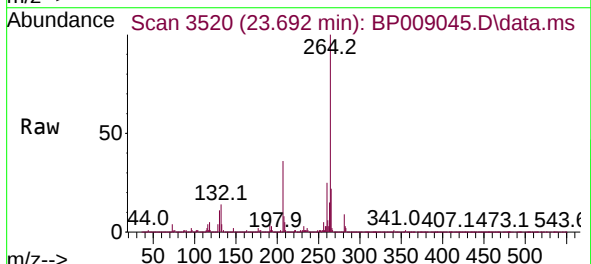
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

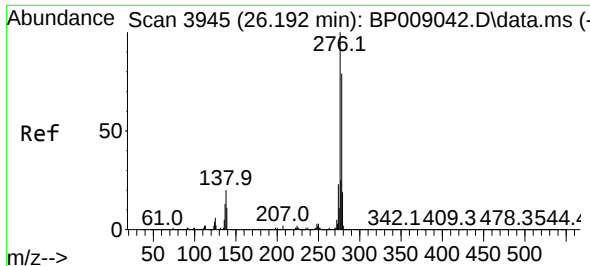
Tgt Ion:149 Resp: 4488401
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.8 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.692 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:264 Resp: 915994
Ion Ratio Lower Upper
264 100
260 24.6 19.1 28.7
265 22.2 17.1 25.7

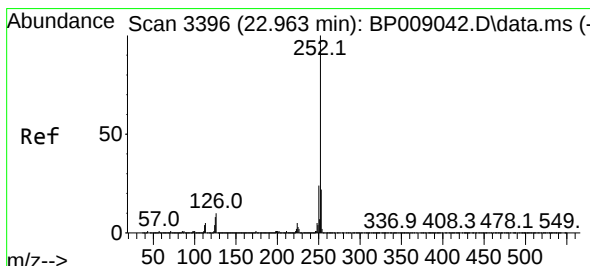
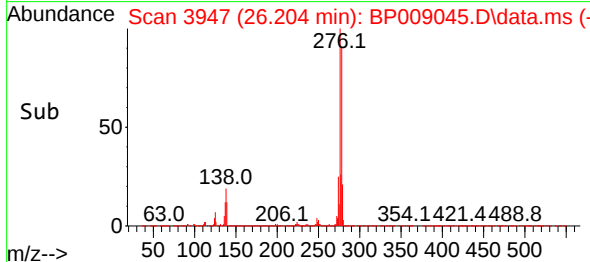
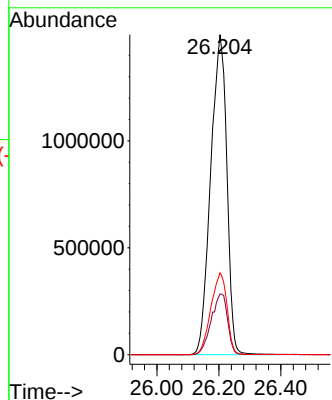
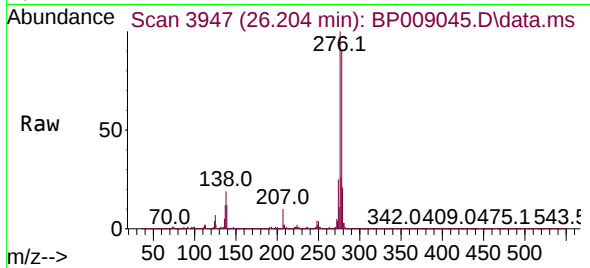




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 78.999 ng
 RT: 26.204 min Scan# 3947
 Delta R.T. 0.012 min
 Lab File: BP009045.D
 Acq: 07 Feb 2022 13:59

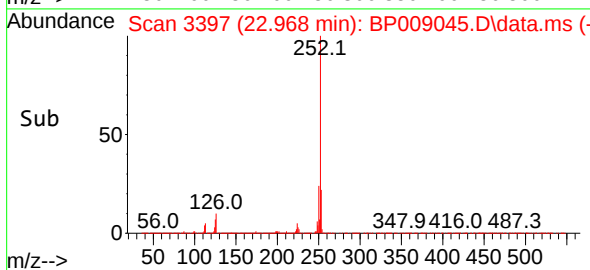
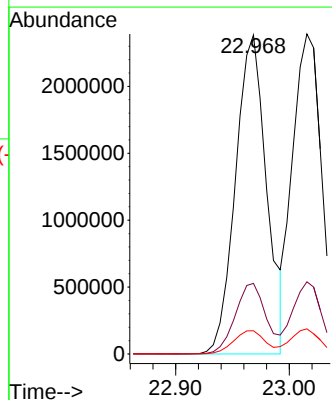
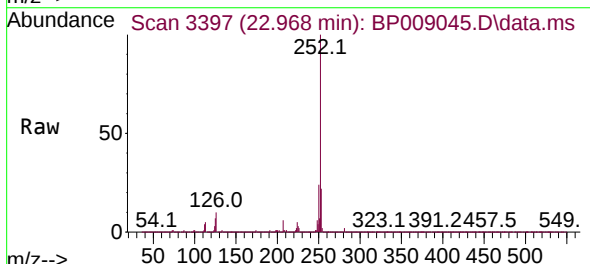
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

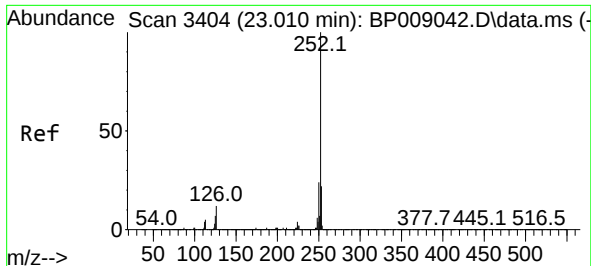
Tgt Ion: 276 Resp: 5419259
 Ion Ratio Lower Upper
 276 100
 138 19.2 17.8 26.6
 277 25.5 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 82.221 ng
 RT: 22.968 min Scan# 3397
 Delta R.T. 0.006 min
 Lab File: BP009045.D
 Acq: 07 Feb 2022 13:59

Tgt Ion: 252 Resp: 4529911
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.0 27.0
 125 7.3 6.9 10.3

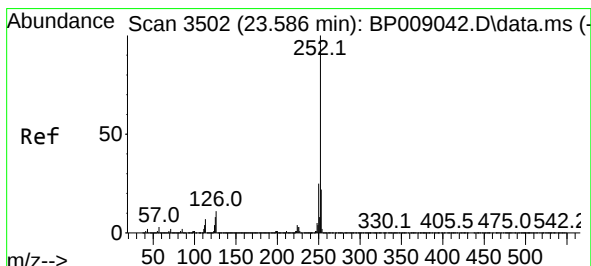
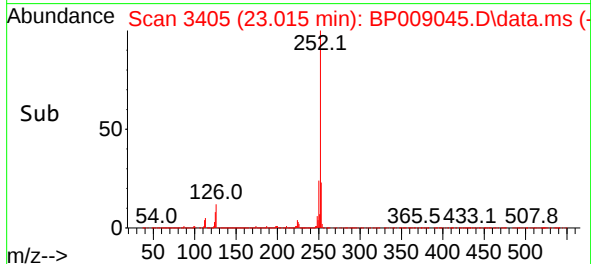
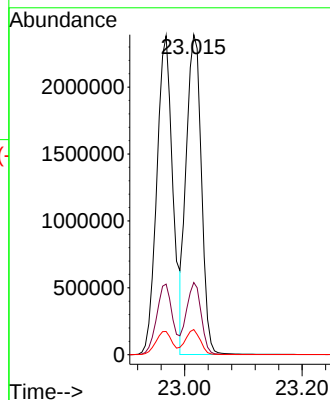
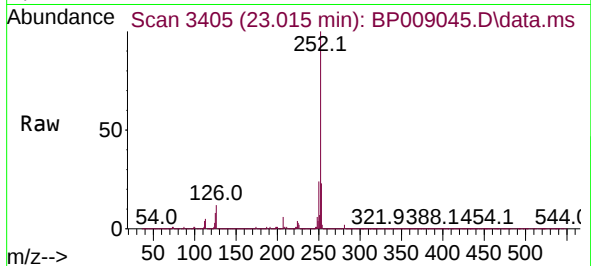




#89
Benzo(k)fluoranthene
Concen: 75.852 ng
RT: 23.015 min Scan# 3404
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

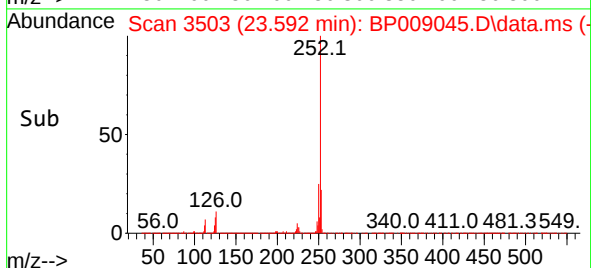
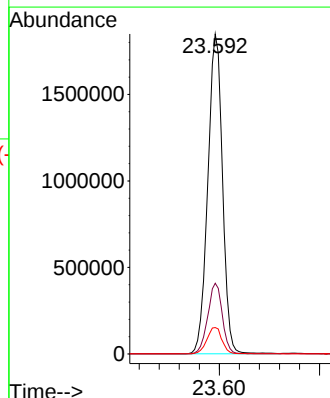
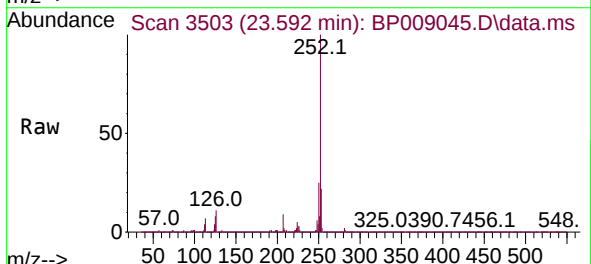
Instrument :
BNA_P
ClientSampleId :
SSTDICC080

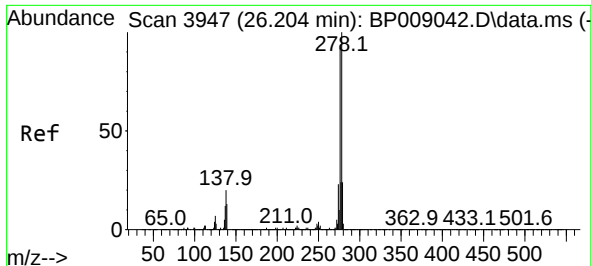
Tgt Ion:252 Resp: 4259872
Ion Ratio Lower Upper
252 100
253 22.6 18.2 27.2
125 7.8 7.3 10.9



#90
Benzo(a)pyrene
Concen: 79.400 ng
RT: 23.592 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BP009045.D
Acq: 07 Feb 2022 13:59

Tgt Ion:252 Resp: 3757030
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.3 7.8 11.6



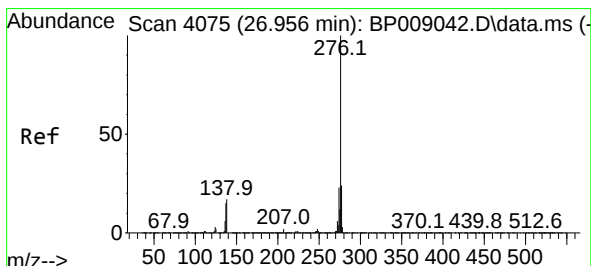
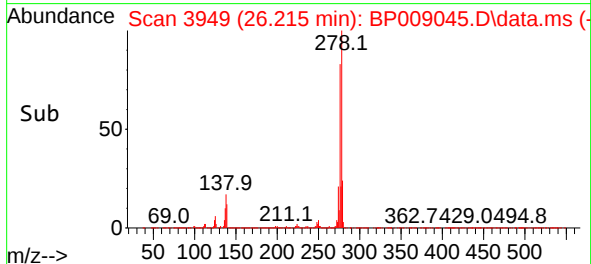
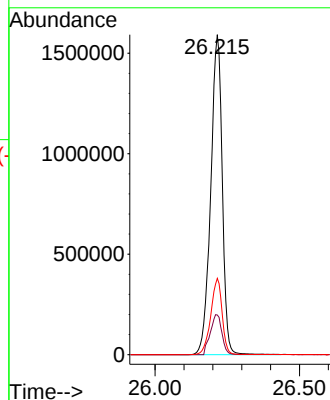
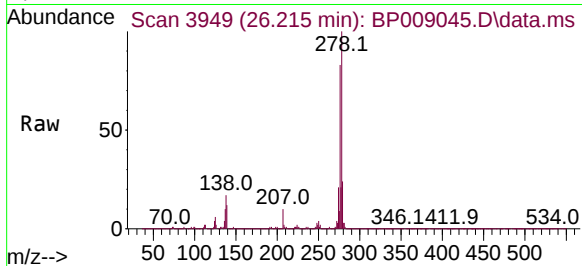


#91
 Dibenzo(a,h)anthracene
 Concen: 78.134 ng
 RT: 26.215 min Scan# 3949
 Delta R.T. 0.012 min
 Lab File: BP009045.D
 Acq: 07 Feb 2022 13:59

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Tgt Ion:278 Resp: 4409081

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.5	17.3
279	23.8	19.1	28.7



#92
 Benzo(g,h,i)perylene
 Concen: 80.192 ng
 RT: 26.968 min Scan# 4077
 Delta R.T. 0.012 min
 Lab File: BP009045.D
 Acq: 07 Feb 2022 13:59

Tgt Ion:276 Resp: 4523197

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	17.0	15.0	22.4

