

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009445.D
 Acq On : 17 Mar 2022 15:59
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Mar 17 17:48:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 17:43:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	323833	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	1218392	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	730140	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1430573	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1298866	20.000	ng	# 0.00
86) Perylene-d12	23.721	264	1427285	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	2123855	95.733	ng	0.00
7) Phenol-d6	6.993	99	2855191	101.274	ng	0.00
23) Nitrobenzene-d5	8.957	82	2715548	122.759	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	1336697	151.614	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	6204035	116.852	ng	0.00
79) Terphenyl-d14	19.786	244	8541097	124.094	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	403978	42.779	ng	97
3) Pyridine	3.722	79	1070992	53.211	ng	99
4) n-Nitrosodimethylamine	3.634	42	424474	50.568	ng	97
6) Aniline	7.134	93	1641956	45.980	ng	98
8) 2-Chlorophenol	7.375	128	1197959	52.715	ng	97
9) Benzaldehyde	6.946	77	668717	37.228	ng	98
10) Phenol	7.022	94	1439971	49.324	ng	96
11) bis(2-Chloroethyl)ether	7.228	93	1129537	49.995	ng	97
12) 1,3-Dichlorobenzene	7.693	146	1350414	50.438	ng	98
13) 1,4-Dichlorobenzene	7.834	146	1370828	50.463	ng	99
14) 1,2-Dichlorobenzene	8.152	146	1318102	50.769	ng	100
15) Benzyl Alcohol	8.052	79	1144010	57.539	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.334	45	1220280	41.610	ng	94
17) 2-Methylphenol	8.257	107	985199	52.133	ng	98
18) Hexachloroethane	8.875	117	483326	51.121	ng	94
19) n-Nitroso-di-n-propyla...	8.616	70	879633	51.733	ng	96
20) 3+4-Methylphenols	8.593	107	1349966	53.303	ng	99
22) Acetophenone	8.628	105	1753837	53.849	ng	# 97
24) Nitrobenzene	9.005	77	1283887	54.765	ng	96
25) Isophorone	9.534	82	2242315	54.192	ng	98
26) 2-Nitrophenol	9.710	139	689771	75.951	ng	96
27) 2,4-Dimethylphenol	9.787	122	943305	47.225	ng	98
28) bis(2-Chloroethoxy)met...	10.010	93	1483742	54.795	ng	99
29) 2,4-Dichlorophenol	10.257	162	1151853	59.789	ng	99
30) 1,2,4-Trichlorobenzene	10.463	180	1316776	58.397	ng	99
31) Naphthalene	10.646	128	3624751	53.721	ng	100
32) Benzoic acid	9.999	122	800785	78.935	ng	96
33) 4-Chloroaniline	10.757	127	1483271	53.766	ng	99
34) Hexachlorobutadiene	10.940	225	895031	65.181	ng	99
35) Caprolactam	11.569	113	353219	62.289	ng	92
36) 4-Chloro-3-methylphenol	11.910	107	1179474	58.650	ng	99
37) 2-Methylnaphthalene	12.263	142	2508214	52.321	ng	98
38) 1-Methylnaphthalene	12.481	142	2414647	54.691	ng	99
40) 1,2,4,5-Tetrachloroben...	12.634	216	1470478	59.763	ng	98
41) Hexachlorocyclopentadiene	12.616	237	621537	39.883	ng	99
43) 2,4,6-Trichlorophenol	12.881	196	975372	66.020	ng	98

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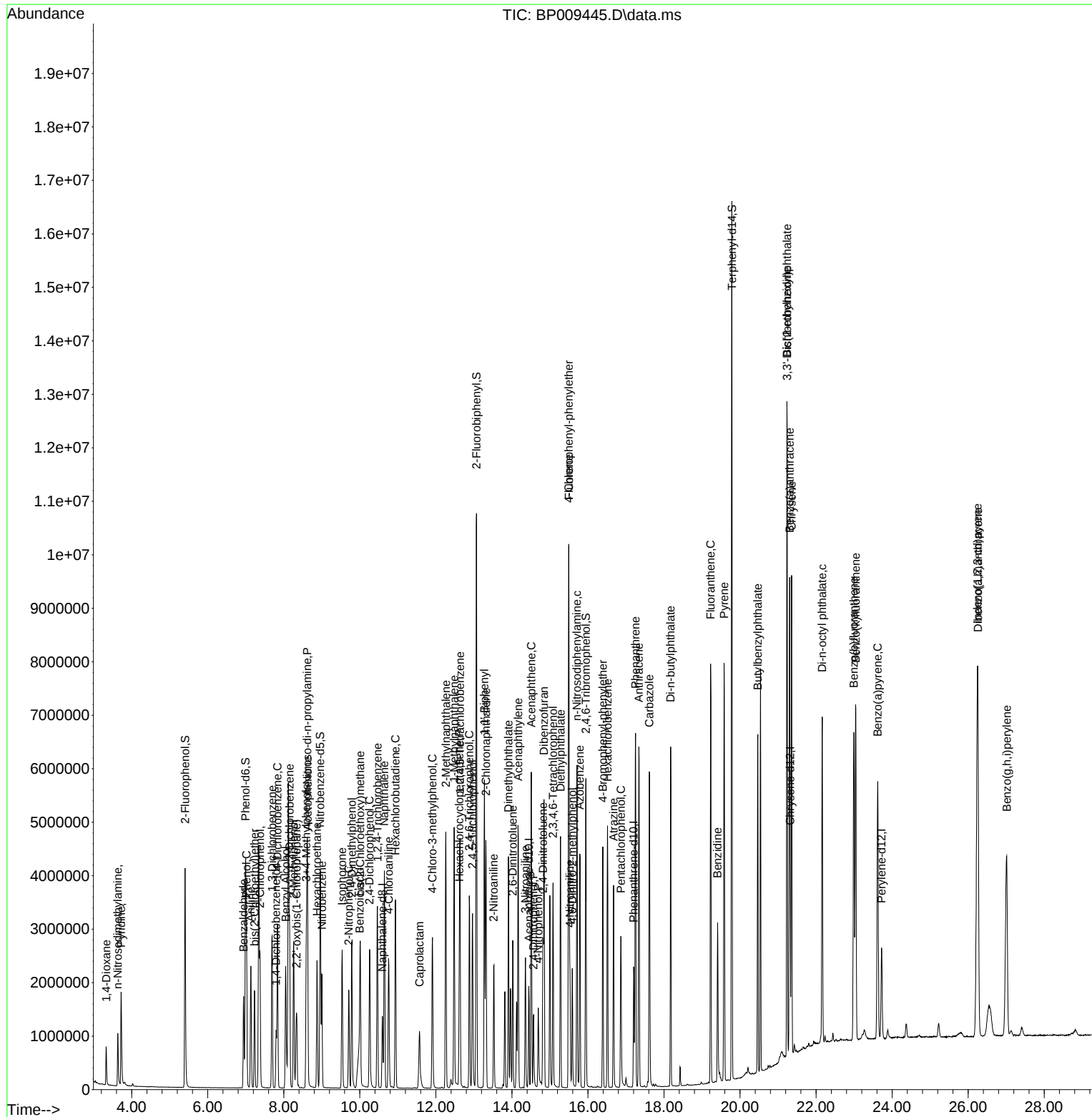
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44) 2,4,5-Trichlorophenol	12.963	196	1040503	64.208	ng	97
46) 1,1'-Biphenyl	13.275	154	3217609	53.976	ng	99
47) 2-Chloronaphthalene	13.316	162	2545378	56.372	ng	99
48) 2-Nitroaniline	13.522	65	697601	67.194	ng	95
49) Acenaphthylene	14.163	152	3841725	55.066	ng	100
50) Dimethylphthalate	13.910	163	3071950	57.044	ng	100
51) 2,6-Dinitrotoluene	14.022	165	672242	63.212	ng	95
52) Acenaphthene	14.510	154	2264353	50.642	ng	99
53) 3-Nitroaniline	14.357	138	702095	62.151	ng	95
54) 2,4-Dinitrophenol	14.569	184	398030	87.409	ng	96
55) Dibenzofuran	14.845	168	3790525	55.963	ng	99
56) 4-Nitrophenol	14.692	139	540319	57.514	ng	97
57) 2,4-Dinitrotoluene	14.816	165	902068	66.247	ng	96
58) Fluorene	15.498	166	2900517	54.684	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.081	232	898492	65.849	ng	93
60) Diethylphthalate	15.281	149	2985106	56.933	ng	99
61) 4-Chlorophenyl-phenyle...	15.492	204	1617368	59.864	ng	97
62) 4-Nitroaniline	15.528	138	709257	64.746	ng	96
63) Azobenzene	15.787	77	2711967	52.648	ng	97
65) 4,6-Dinitro-2-methylph...	15.587	198	595669	94.664	ng	94
66) n-Nitrosodiphenylamine	15.710	169	2541491	56.595	ng	98
67) 4-Bromophenyl-phenylether	16.392	248	1054366	68.313	ng	95
68) Hexachlorobenzene	16.516	284	1198321	66.194	ng	95
69) Atrazine	16.675	200	800889	50.664	ng	98
70) Pentachlorophenol	16.869	266	688966	63.232	ng	98
71) Phenanthrene	17.251	178	4437524	53.974	ng	100
72) Anthracene	17.339	178	4389243	53.636	ng	100
73) Carbazole	17.616	167	4170877	55.935	ng	99
74) Di-n-butylphthalate	18.175	149	4840093	58.646	ng	99
75) Fluoranthene	19.227	202	5122371	53.979	ng	99
77) Benzidine	19.410	184	2023566	44.635	ng	99
78) Pyrene	19.580	202	5153750	58.768	ng	100
80) Butylbenzylphthalate	20.469	149	2116551	66.866	ng	91
81) Benzo(a)anthracene	21.304	228	4956170	56.297	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	1878597	58.131	ng	# 97
83) Chrysene	21.357	228	4704853	55.043	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	2890900	57.104	ng	99
85) Di-n-octyl phthalate	22.163	149	4860913	58.647	ng	97
87) Indeno(1,2,3-cd)pyrene	26.245	276	6348962	57.253	ng	# 94
88) Benzo(b)fluoranthene	22.992	252	4852171	50.350	ng	98
89) Benzo(k)fluoranthene	23.045	252	4956555	53.838	ng	# 98
90) Benzo(a)pyrene	23.621	252	4241710	46.408	ng	# 98
91) Dibenzo(a,h)anthracene	26.257	278	5251124	55.845	ng	# 96
92) Benzo(g,h,i)perylene	27.015	276	5240715	56.416	ng	# 94

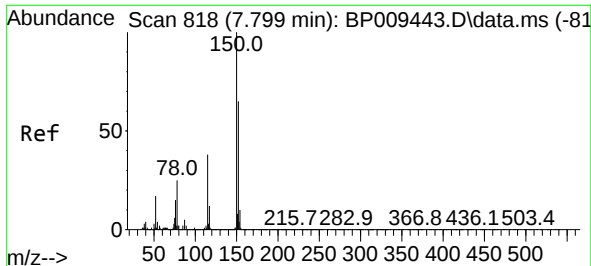
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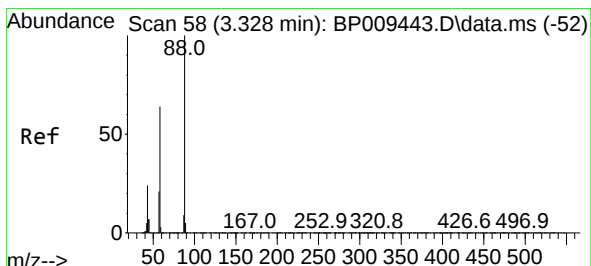
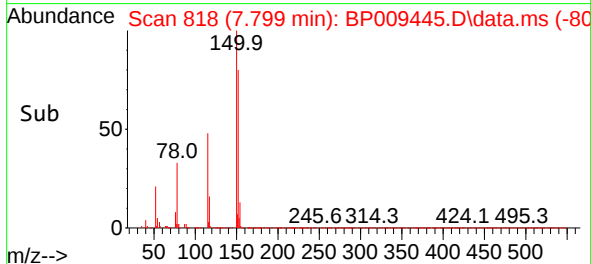
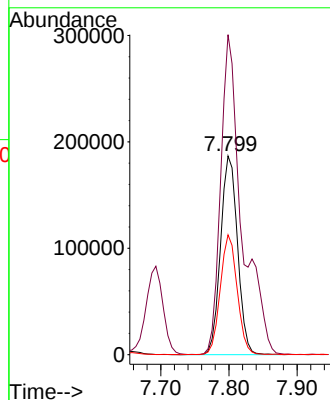
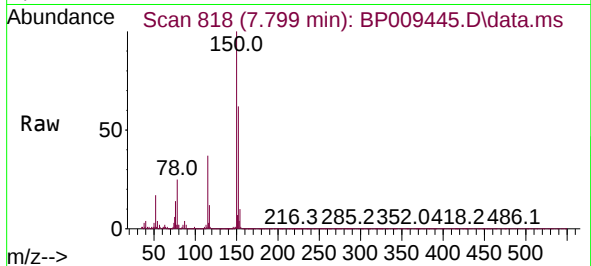




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP009445.D
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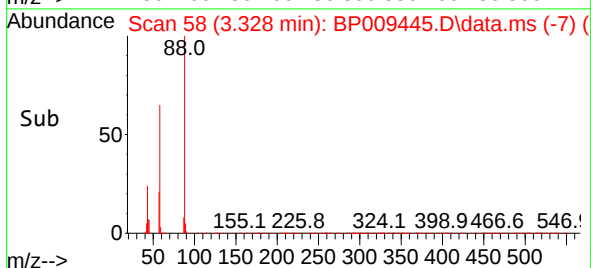
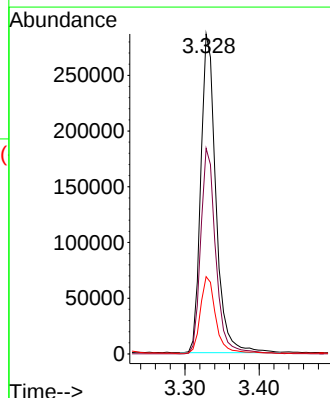
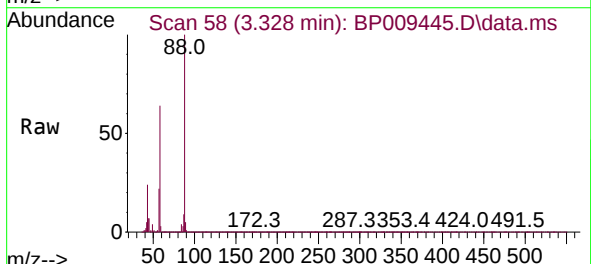
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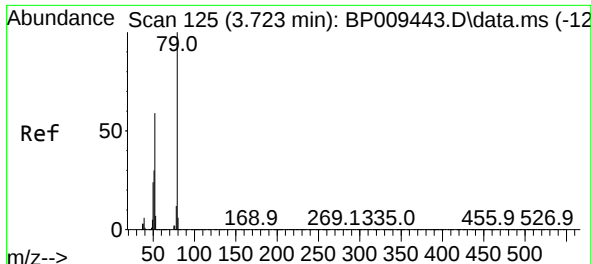
Tgt Ion:152 Resp: 323833
 Ion Ratio Lower Upper
 152 100
 150 161.0 124.5 186.7
 115 60.3 48.2 72.4



#2
 1,4-Dioxane
 Concen: 42.779 ng
 RT: 3.328 min Scan# 58
 Delta R.T. -0.000 min
 Lab File: BP009445.D
 Acq: 17 Mar 2022 15:59

Tgt Ion: 88 Resp: 403978
 Ion Ratio Lower Upper
 88 100
 58 64.9 54.2 81.2
 43 24.7 20.4 30.6

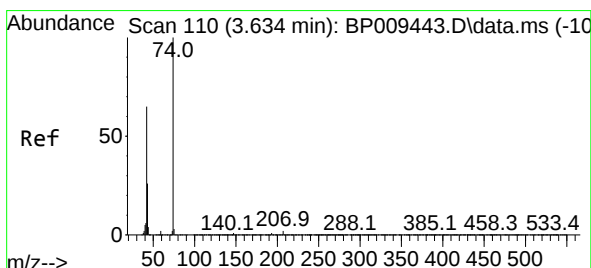
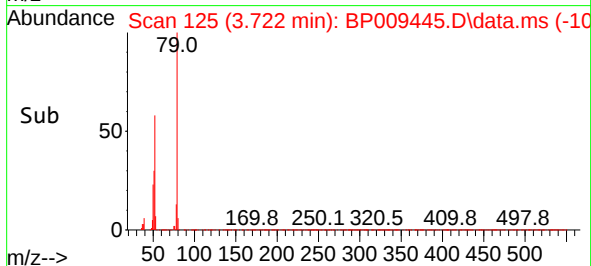
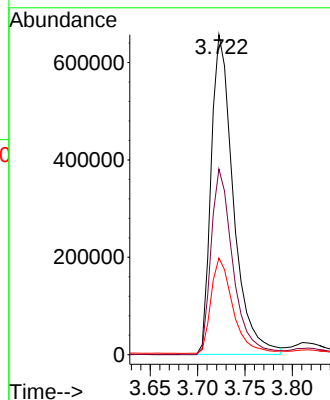
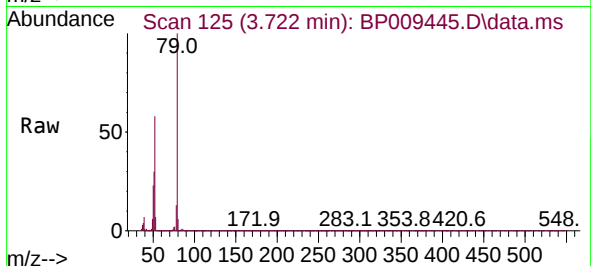




#3
 Pyridine
 Concen: 53.211 ng
 RT: 3.722 min Scan# 110
 Delta R.T. -0.000 min
 Lab File: BP009445.D
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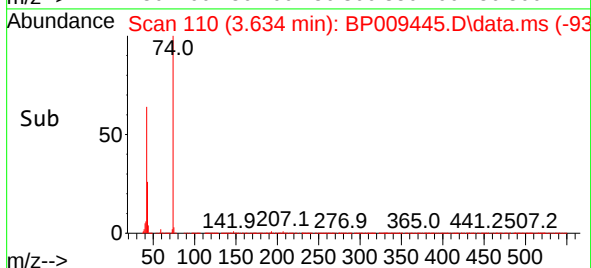
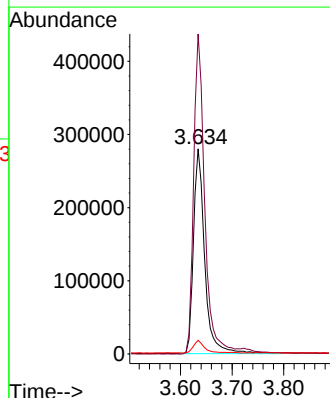
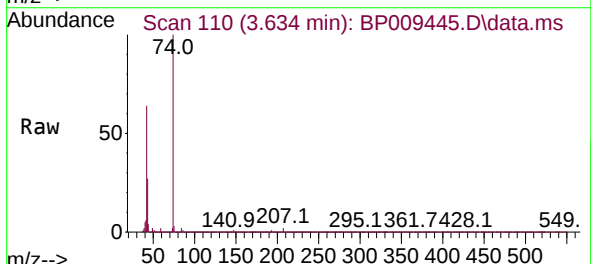
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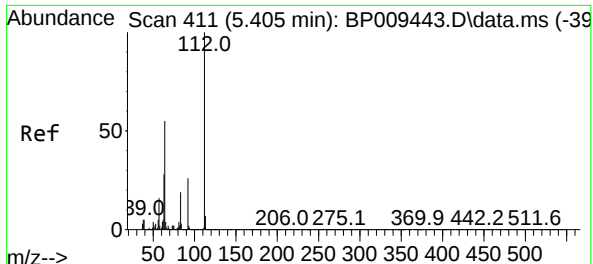
Tgt Ion: 79 Resp: 1070992
 Ion Ratio Lower Upper
 79 100
 52 58.1 47.5 71.3
 51 30.2 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 50.568 ng
 RT: 3.634 min Scan# 110
 Delta R.T. -0.000 min
 Lab File: BP009445.D
 Acq: 17 Mar 2022 15:59

Tgt Ion: 42 Resp: 424474
 Ion Ratio Lower Upper
 42 100
 74 155.9 122.1 183.1
 44 6.6 5.8 8.8

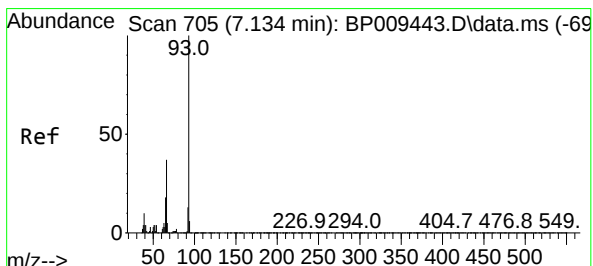
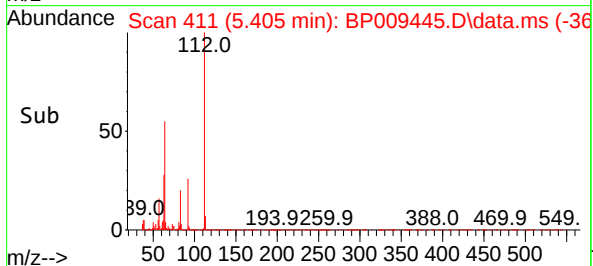
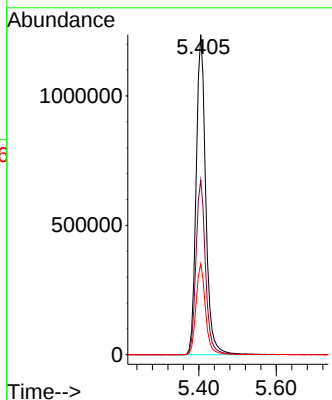
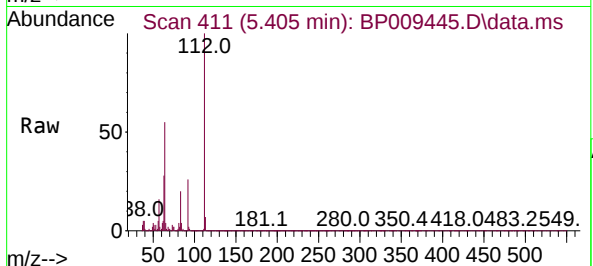




#5
2-Fluorophenol
Concen: 95.733 ng
RT: 5.405 min Scan# 411
Delta R.T. -0.000 min
Lab File: BP009445.D
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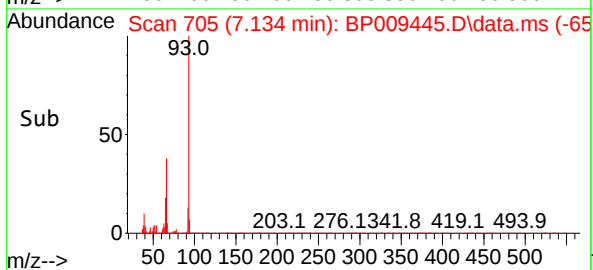
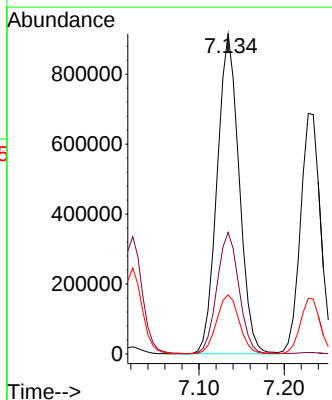
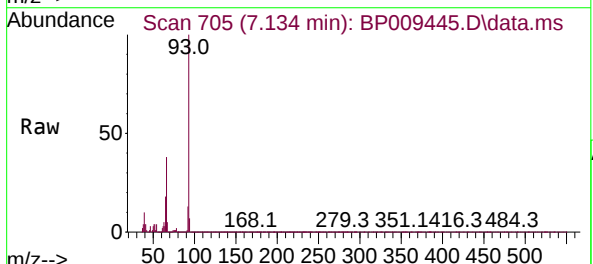
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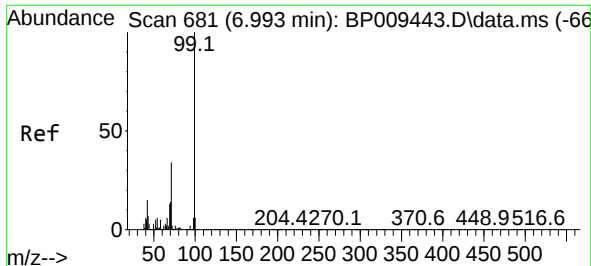
Tgt Ion:112 Resp: 2123855
Ion Ratio Lower Upper
112 100
64 54.5 45.0 67.4
63 28.4 23.0 34.6



#6
Aniline
Concen: 45.980 ng
RT: 7.134 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion: 93 Resp: 1641956
Ion Ratio Lower Upper
93 100
66 38.0 30.9 46.3
65 18.5 15.8 23.8

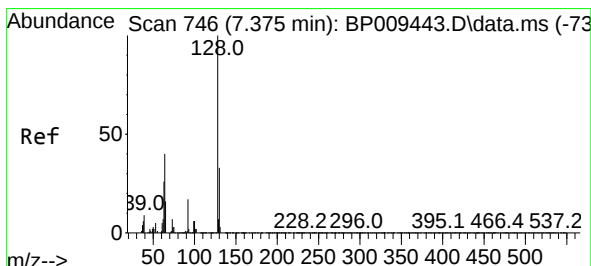
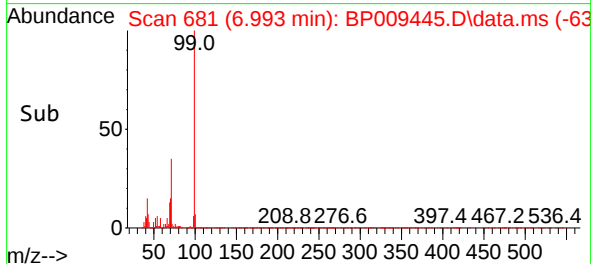
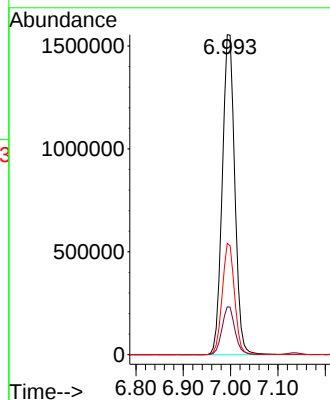
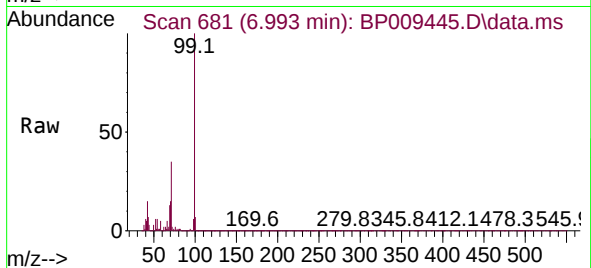




#7
Phenol-d6
Concen: 101.274 ng
RT: 6.993 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP009445.D
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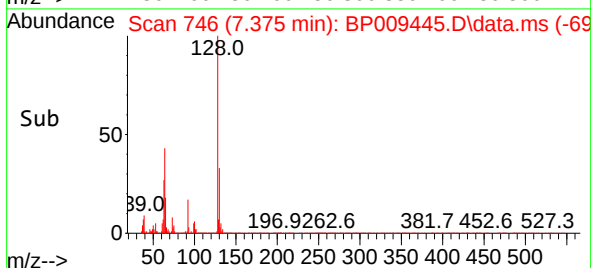
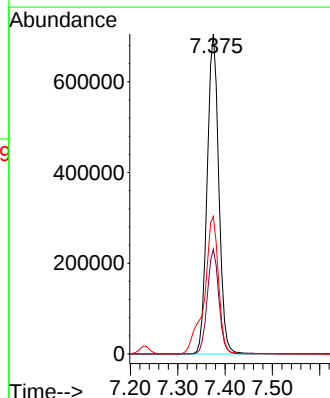
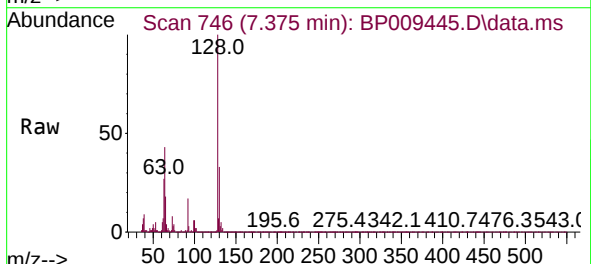
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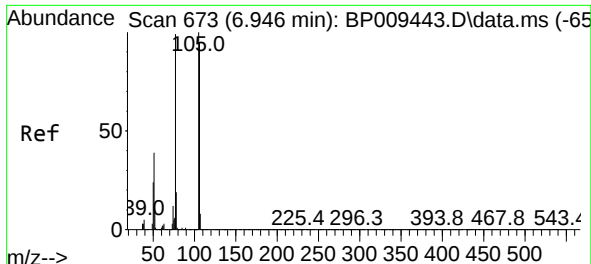
Tgt Ion: 99 Resp: 2855191
Ion Ratio Lower Upper
99 100
42 15.0 12.8 19.2
71 34.8 26.3 39.5



#8
2-Chlorophenol
Concen: 52.715 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP009445.D
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Tgt Ion: 128 Resp: 1197959
Ion Ratio Lower Upper
128 100
130 32.7 12.5 52.5
64 43.0 26.2 66.2

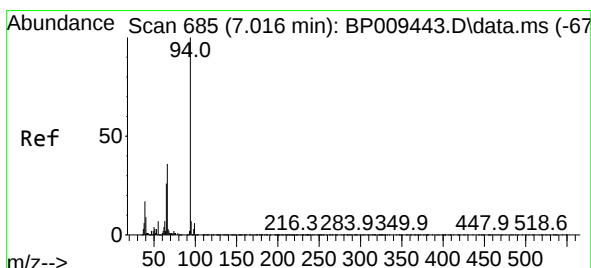
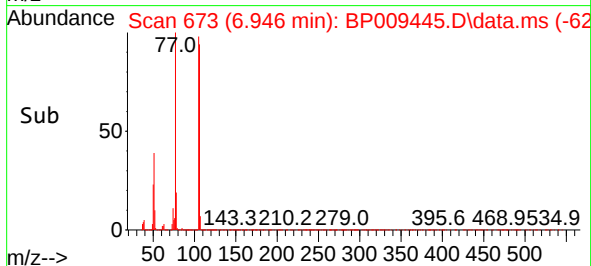
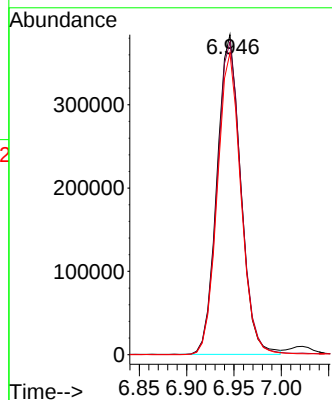
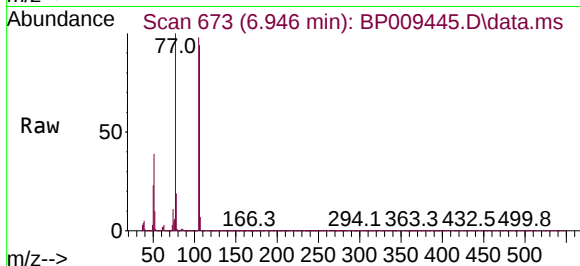




#9
Benzaldehyde
Concen: 37.228 ng
RT: 6.946 min Scan# 61
Delta R.T. -0.000 min
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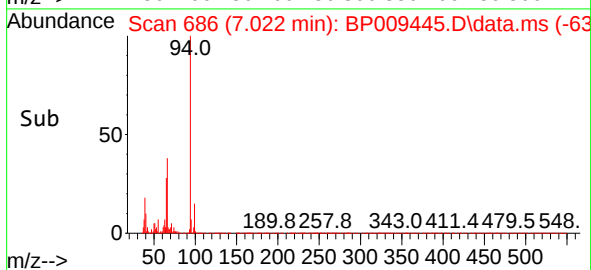
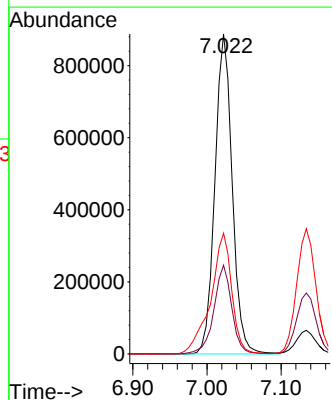
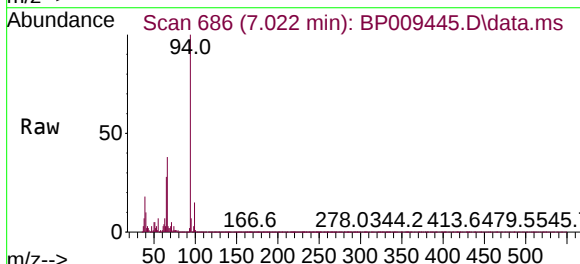
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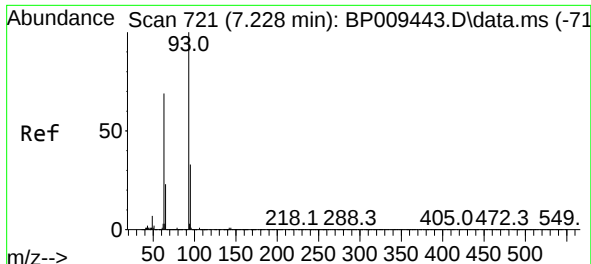
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Ion Ratio Lower Upper
77 100
105 97.7 75.2 115.2
106 94.3 72.3 112.3



#10
Phenol
Concen: 49.324 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion: 94 Resp: 1439971
Ion Ratio Lower Upper
94 100
65 27.8 7.2 47.2
66 37.8 14.3 54.3

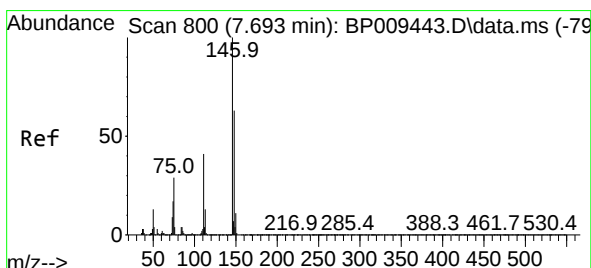
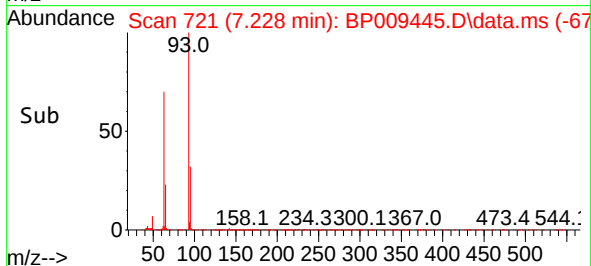
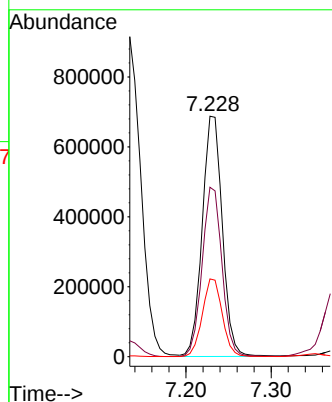
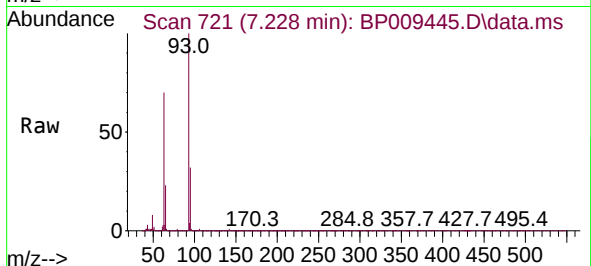




#11
bis(2-Chloroethyl)ether
Concen: 49.995 ng
RT: 7.228 min Scan# 721
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

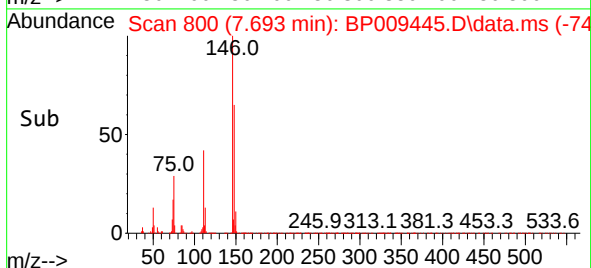
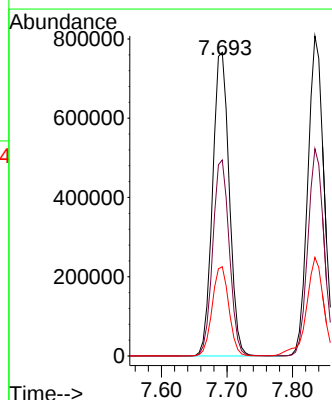
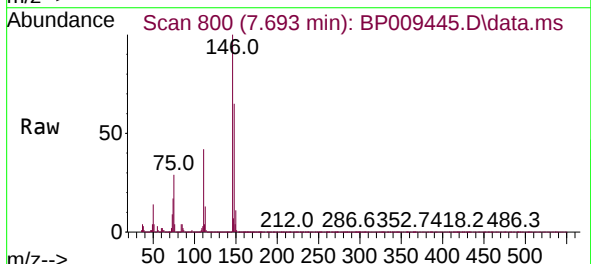
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

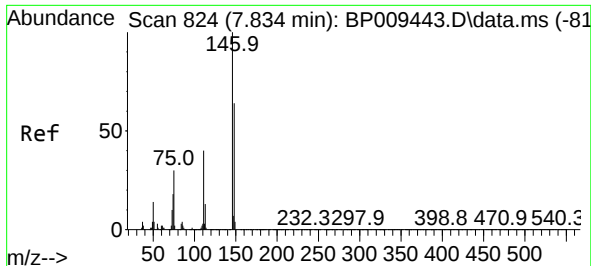
Tgt Ion: 93 Resp: 1129537
Ion Ratio Lower Upper
93 100
63 70.4 53.5 93.5
95 32.3 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 50.438 ng
RT: 7.693 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:146 Resp: 1350414
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
75 29.4 25.3 37.9

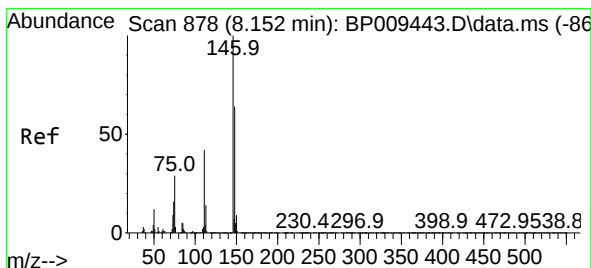
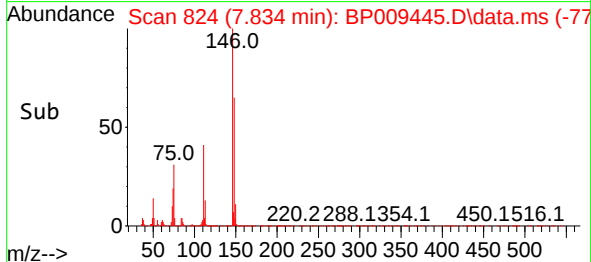
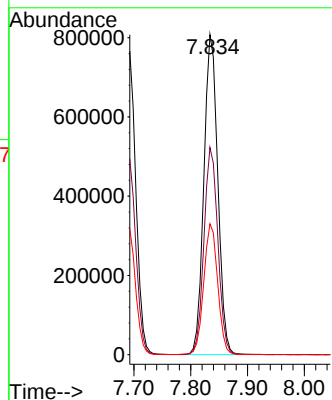
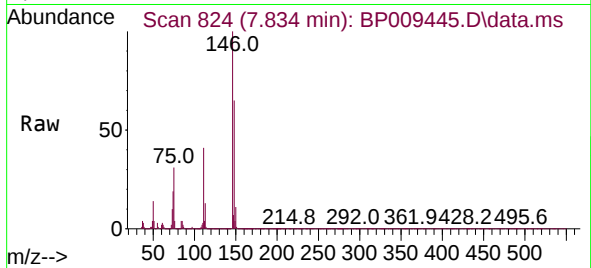




#13
1,4-Dichlorobenzene
Concen: 50.463 ng
RT: 7.834 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

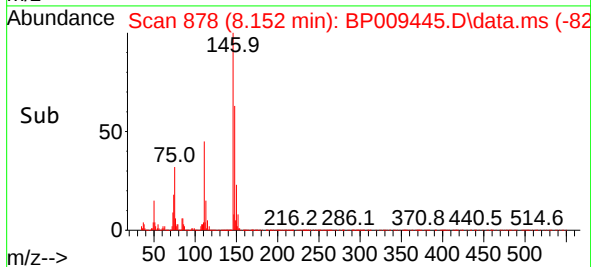
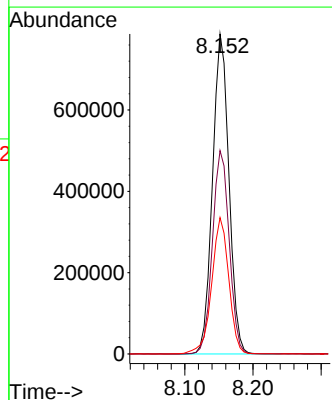
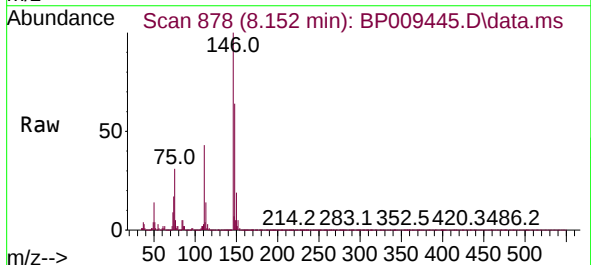
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

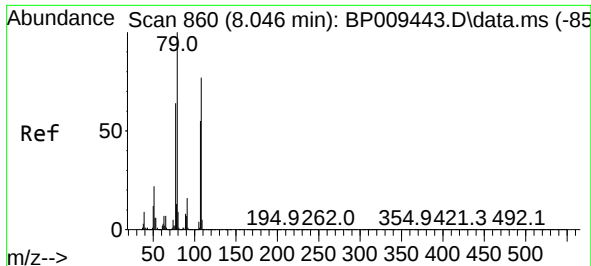
Tgt Ion:146 Resp: 1370828
Ion Ratio Lower Upper
146 100
148 64.8 51.1 76.7
111 40.9 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 50.769 ng
RT: 8.152 min Scan# 878
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:146 Resp: 1318102
Ion Ratio Lower Upper
146 100
148 63.6 50.9 76.3
111 42.6 34.1 51.1

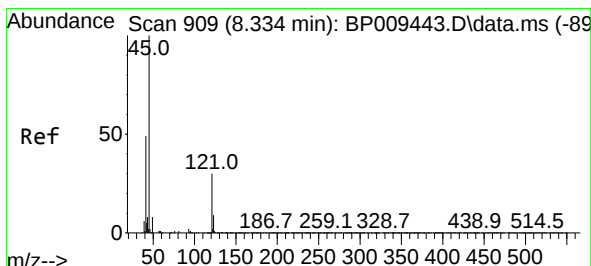
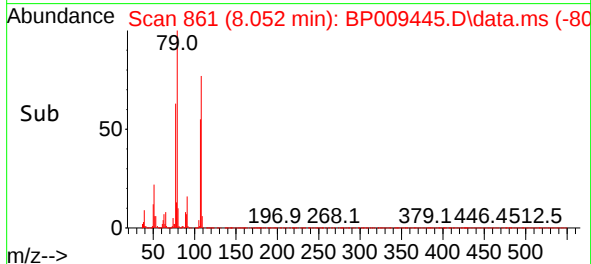
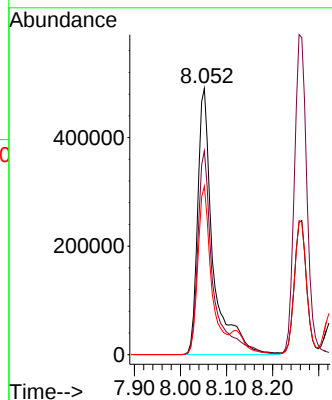
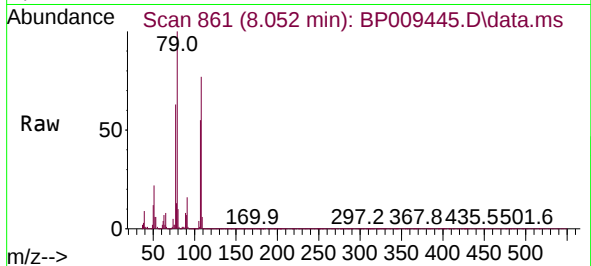




#15
Benzyl Alcohol
Concen: 57.539 ng
RT: 8.052 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

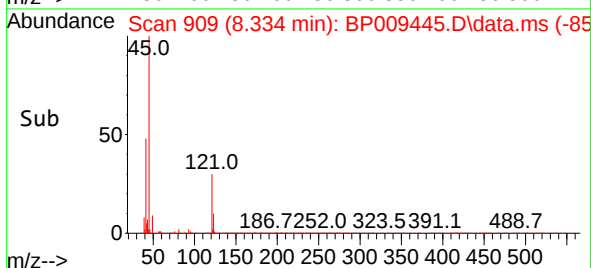
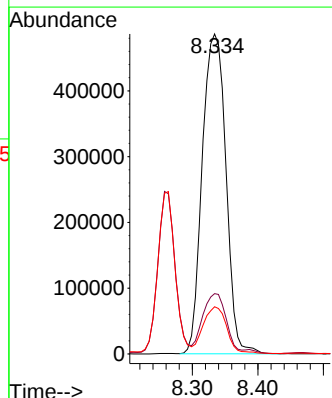
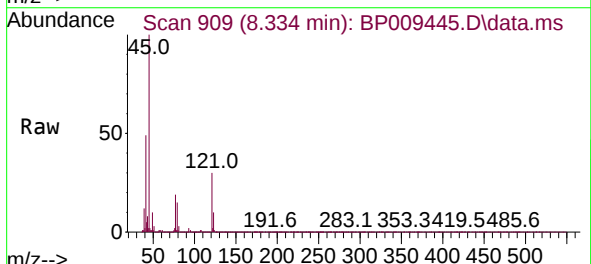
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

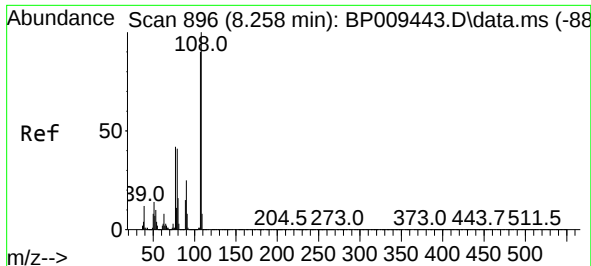
Tgt Ion: 79 Resp: 1144010
Ion Ratio Lower Upper
79 100
108 76.5 62.5 93.7
77 63.3 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.610 ng
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion: 45 Resp: 1220280
Ion Ratio Lower Upper
45 100
77 18.9 0.0 36.5
79 14.8 0.0 32.4

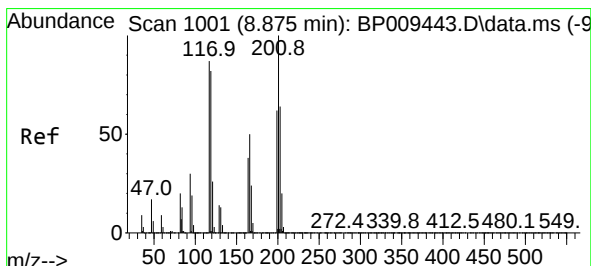
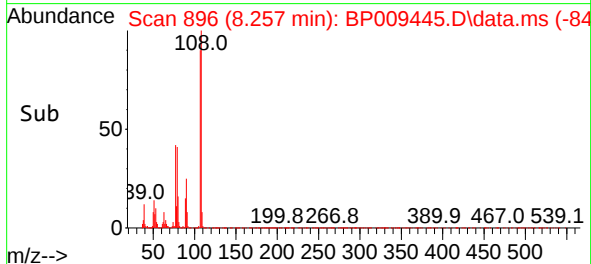
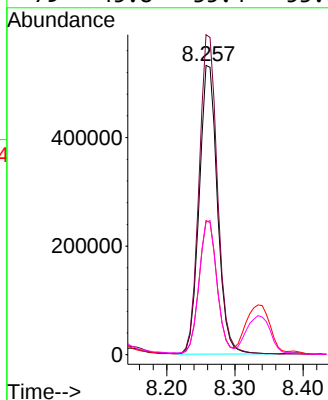
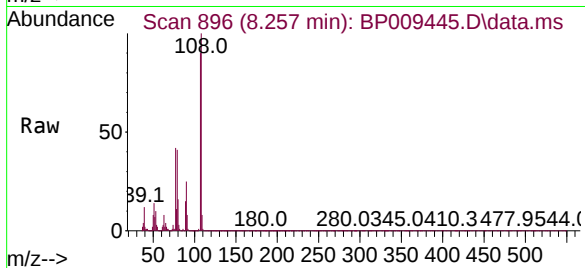




#17
2-Methylphenol
Concen: 52.133 ng
RT: 8.257 min Scan# 896
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

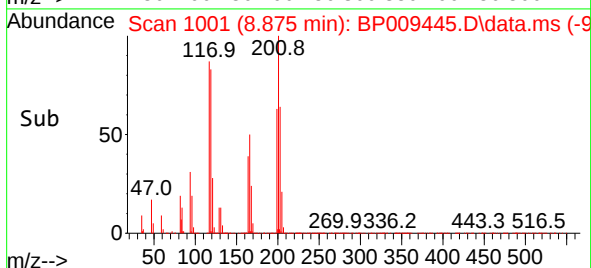
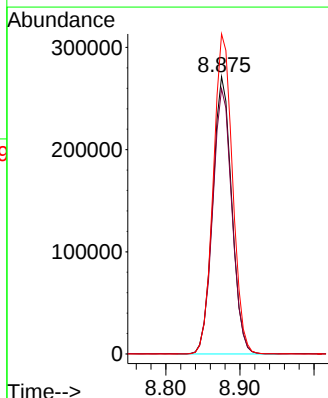
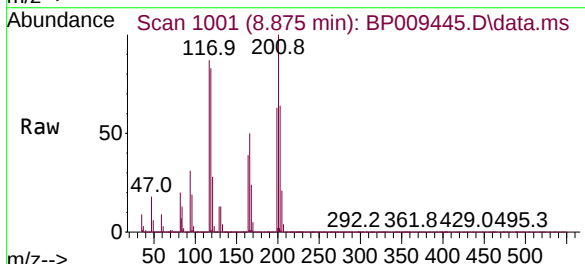
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

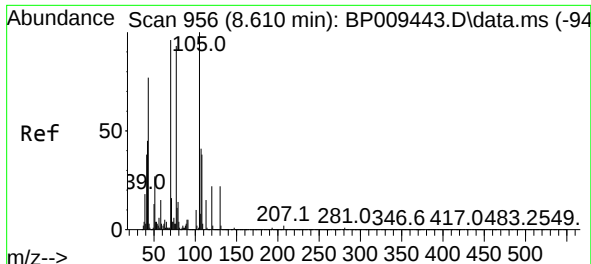
Tgt Ion:	107	Resp:	985199
Ion	Ratio	Lower	Upper
107	100		
108	110.6	90.2	135.2
77	46.4	36.3	54.5
79	45.8	35.4	53.0



#18
Hexachloroethane
Concen: 51.121 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:	117	Resp:	483326
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.4	114.6
201	115.4	83.4	125.2

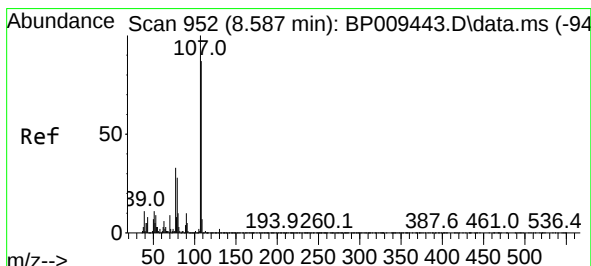
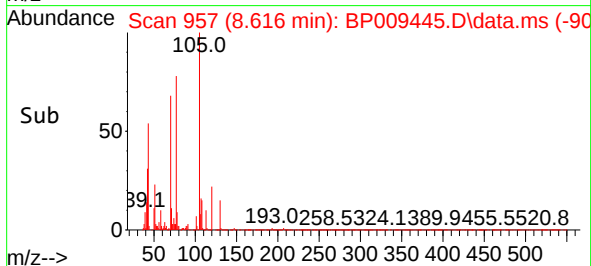
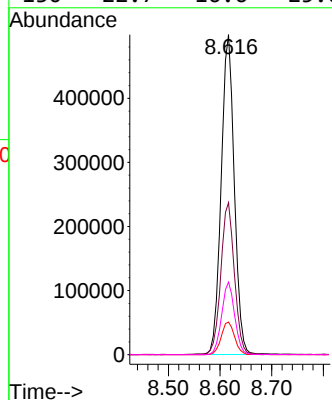
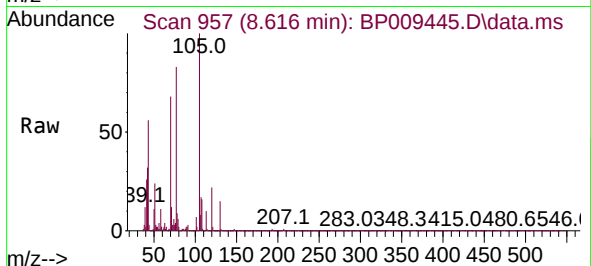




#19
n-Nitroso-di-n-propylamine
Concen: 51.733 ng
RT: 8.616 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

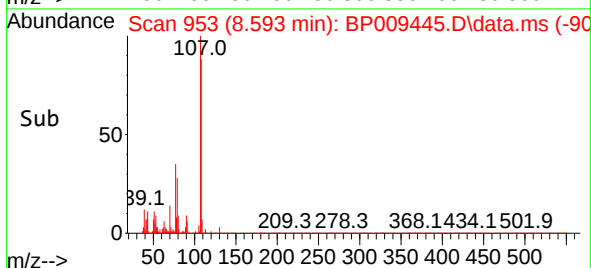
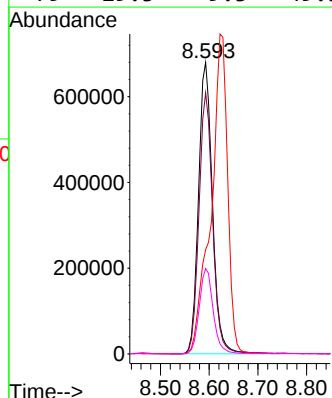
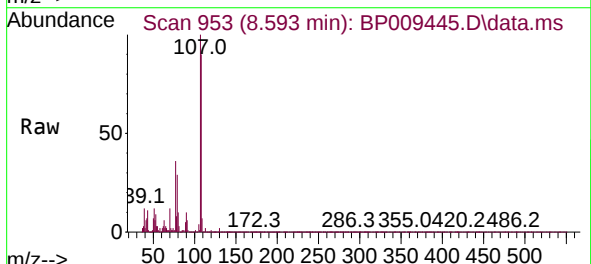
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

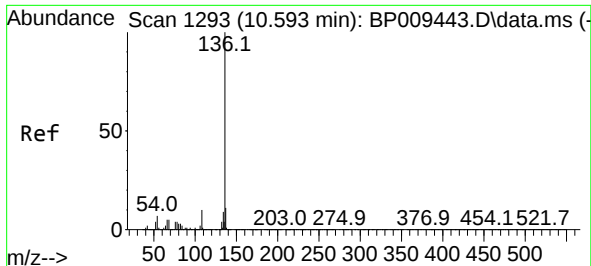
Tgt Ion: 70 Resp: 879633
Ion Ratio Lower Upper
70 100
42 47.5 41.0 61.4
101 10.2 7.9 11.9
130 22.7 16.6 25.0



#20
3+4-Methylphenols
Concen: 53.303 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion: 107 Resp: 1349966
Ion Ratio Lower Upper
107 100
108 89.6 69.4 109.4
77 35.8 13.6 53.6
79 29.3 9.3 49.3

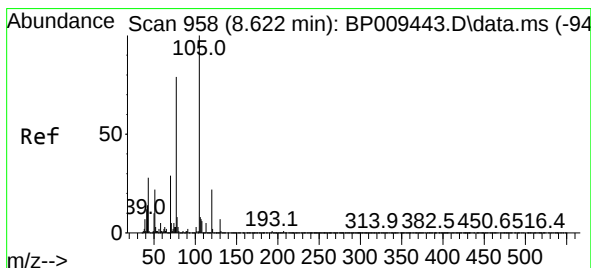
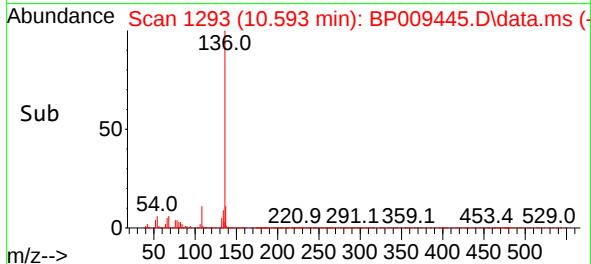
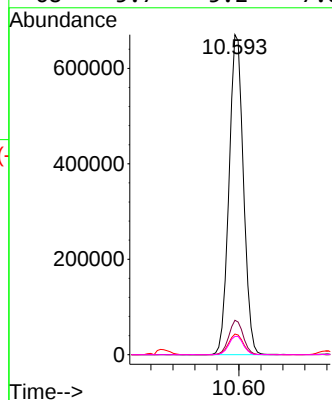
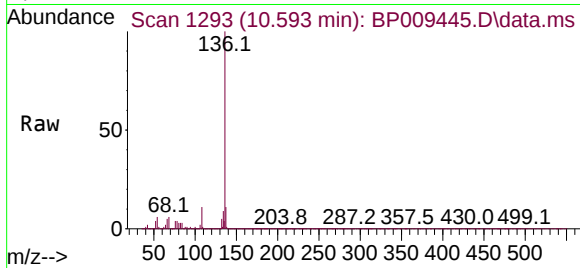




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

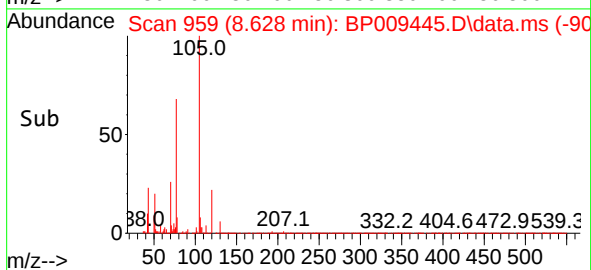
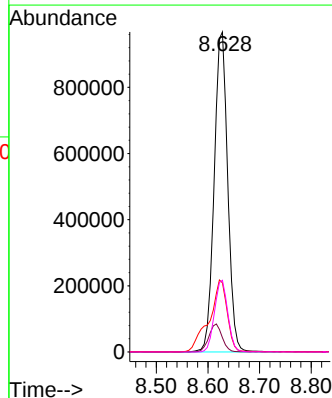
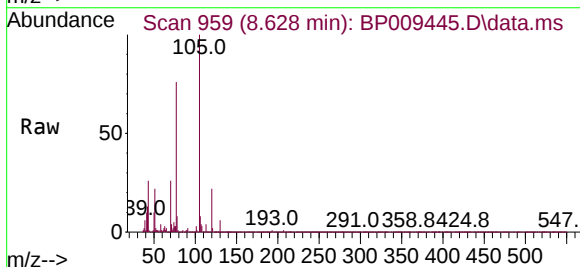
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

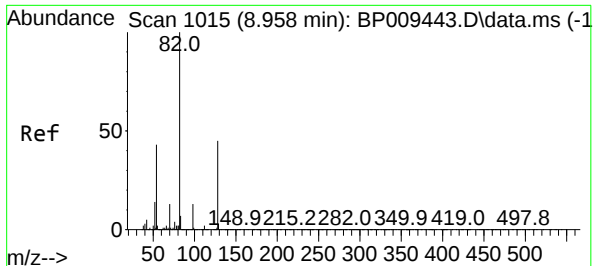
Tgt Ion:136 Resp: 1218392
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.4 5.8 8.8
68 5.7 5.2 7.8



#22
Acetophenone
Concen: 53.849 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:105 Resp: 1753837
Ion Ratio Lower Upper
105 100
71 4.4 5.5 8.3#
51 21.6 18.9 28.3
120 22.4 18.1 27.1





#23

Nitrobenzene-d5

Concen: 122.759 ng

RT: 8.957 min Scan# 1015

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

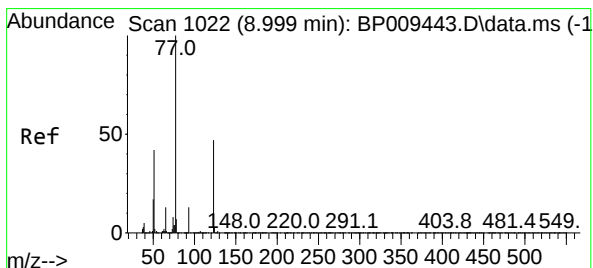
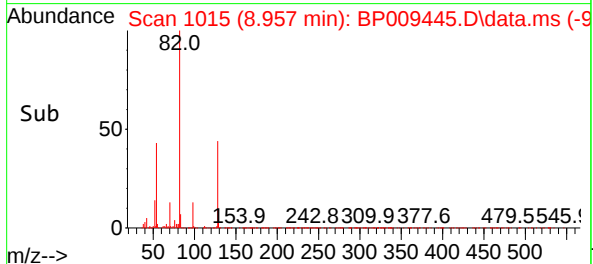
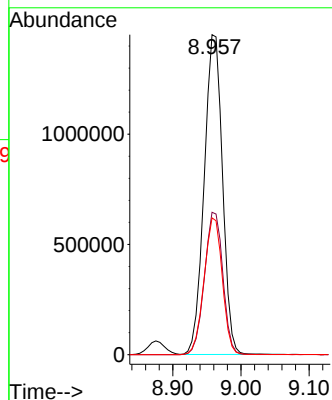
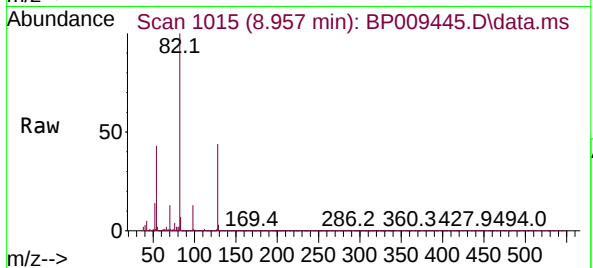
BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 82 Resp: 2715548

Ion	Ratio	Lower	Upper
82	100		
128	44.5	34.2	51.4
54	42.8	34.7	52.1



#24

Nitrobenzene

Concen: 54.765 ng

RT: 9.005 min Scan# 1023

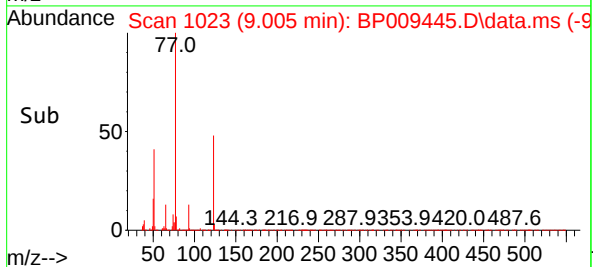
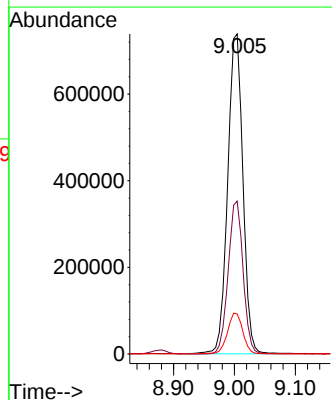
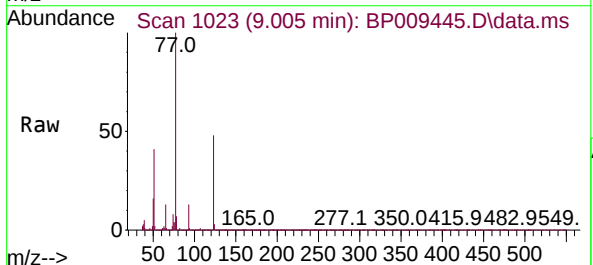
Delta R.T. 0.006 min

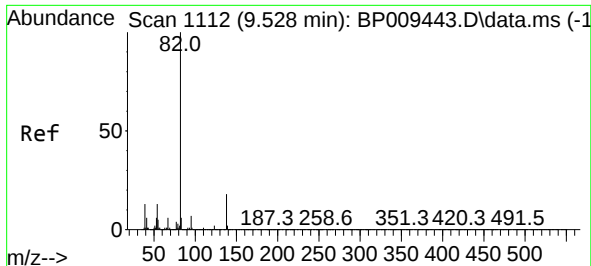
Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Tgt Ion: 77 Resp: 1283887

Ion	Ratio	Lower	Upper
77	100		
123	47.8	35.5	53.3
65	12.5	10.3	15.5

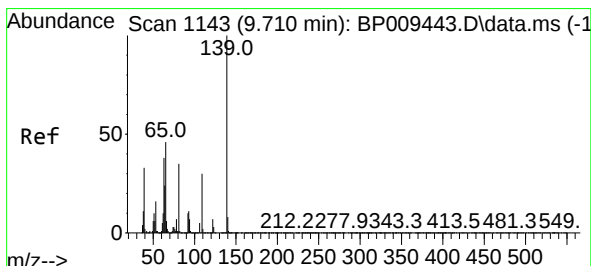
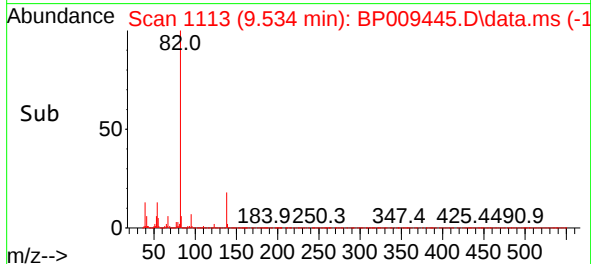
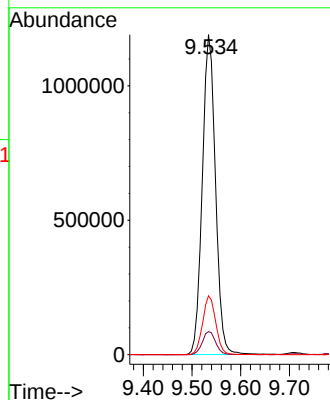
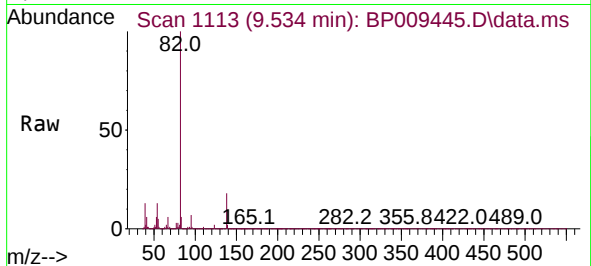




#25
Isophorone
Concen: 54.192 ng
RT: 9.534 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

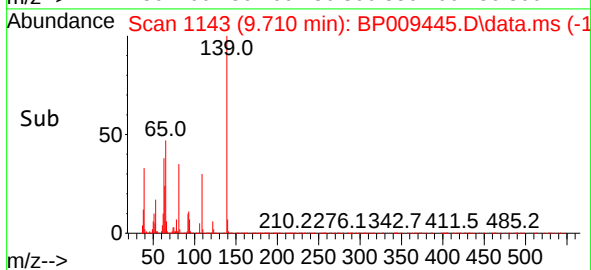
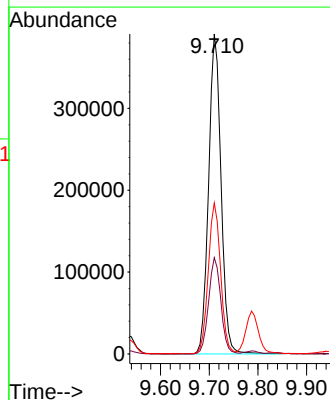
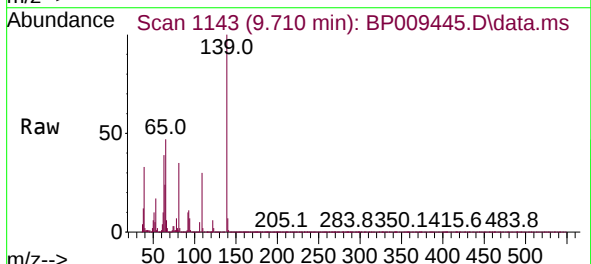
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

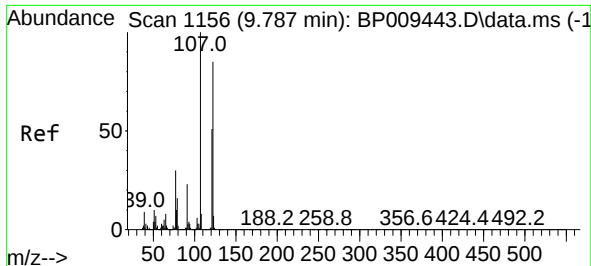
Tgt Ion: 82 Resp: 2242315
Ion Ratio Lower Upper
82 100
95 7.2 5.5 8.3
138 18.4 13.8 20.8



#26
2-Nitrophenol
Concen: 75.951 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion: 139 Resp: 689771
Ion Ratio Lower Upper
139 100
109 30.1 23.4 35.0
65 47.2 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 47.225 ng

RT: 9.787 min Scan# 1156

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

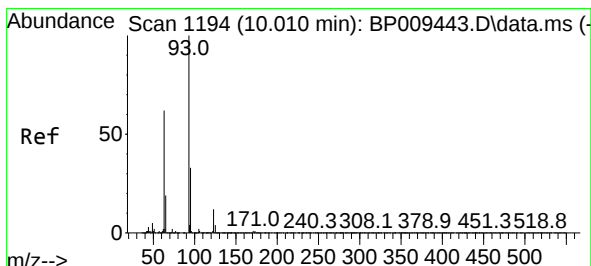
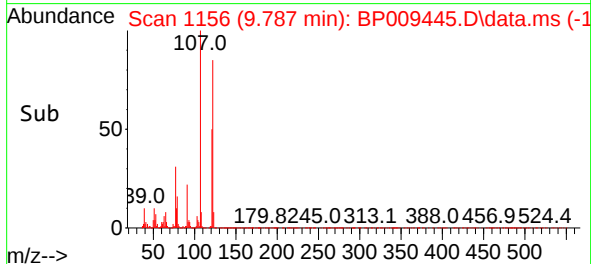
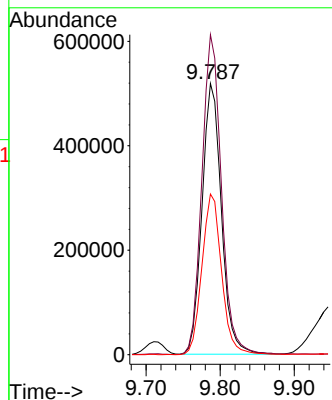
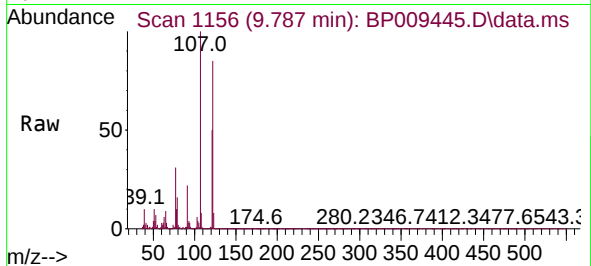
Tgt Ion:122 Resp: 943305

Ion Ratio Lower Upper

122 100

107 118.0 92.6 138.8

121 59.2 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 54.795 ng

RT: 10.010 min Scan# 1194

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

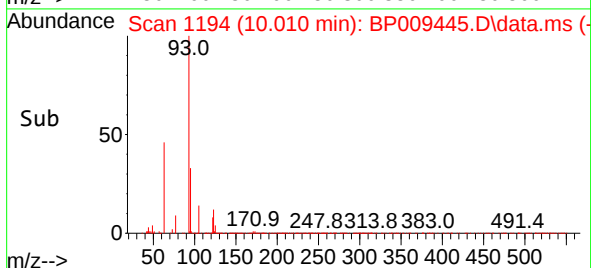
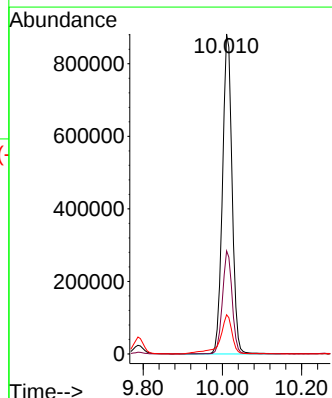
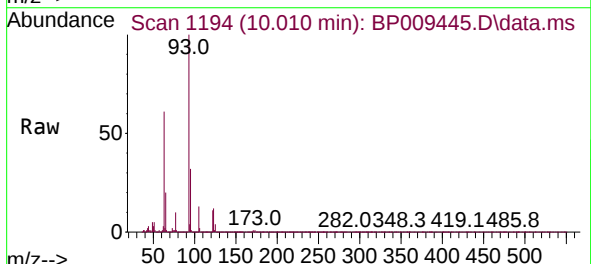
Tgt Ion: 93 Resp: 1483742

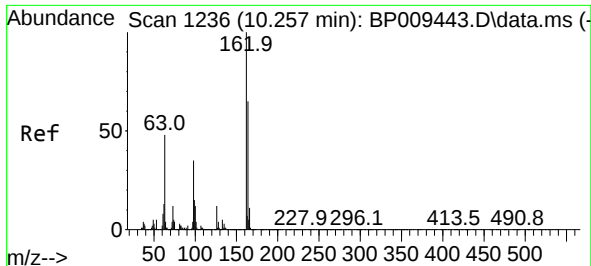
Ion Ratio Lower Upper

93 100

95 32.2 25.5 38.3

123 12.2 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 59.789 ng

RT: 10.257 min Scan# 1236

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

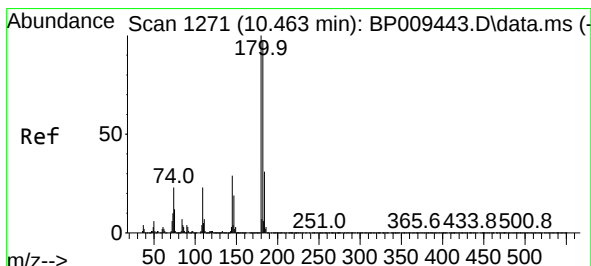
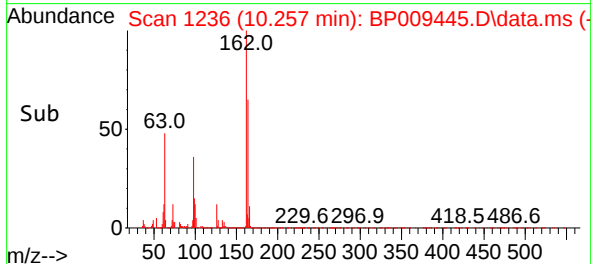
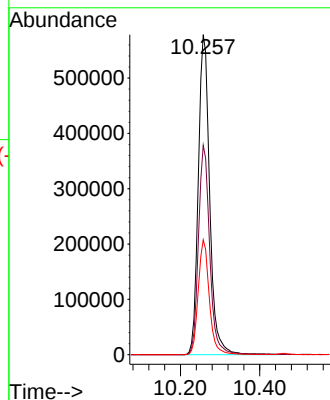
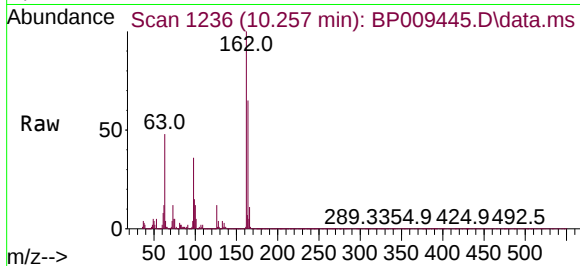
Tgt Ion:162 Resp: 1151853

Ion Ratio Lower Upper

162 100

164 65.5 44.3 84.3

98 35.9 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 58.397 ng

RT: 10.463 min Scan# 1271

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

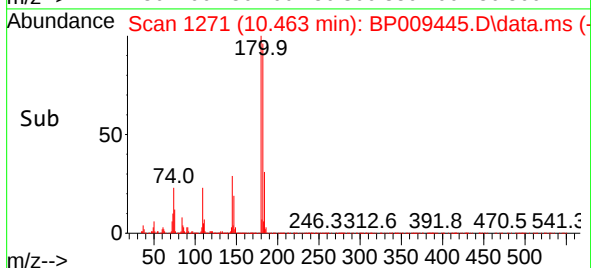
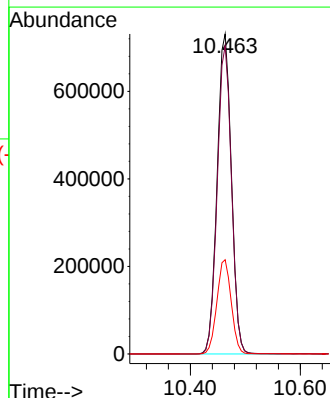
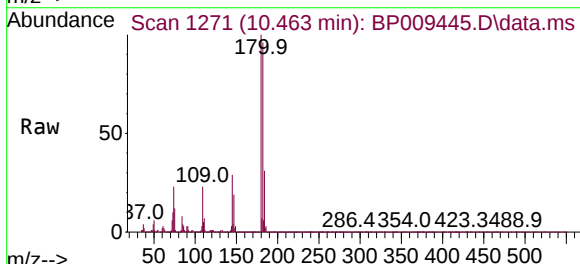
Tgt Ion:180 Resp: 1316776

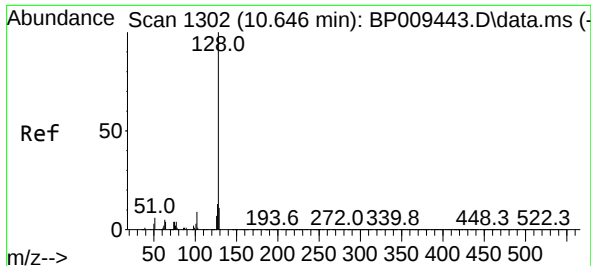
Ion Ratio Lower Upper

180 100

182 96.3 76.4 114.6

145 29.5 23.8 35.6

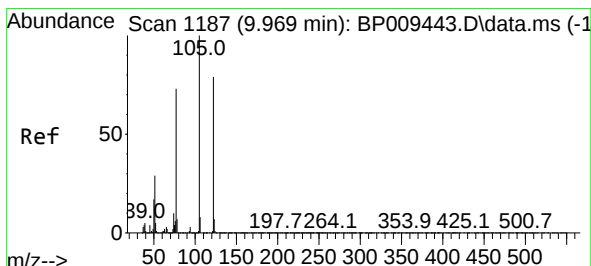
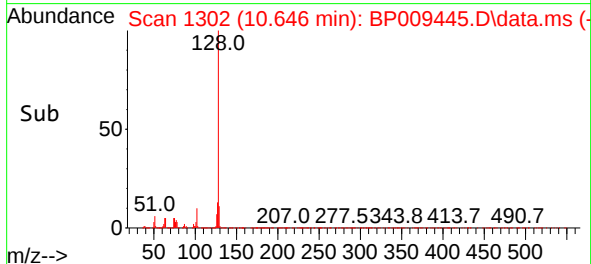
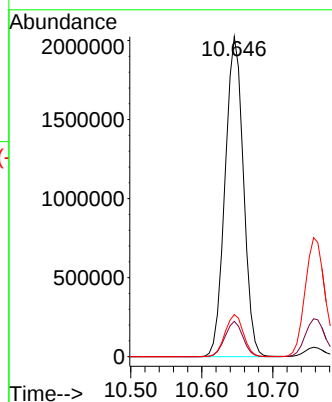
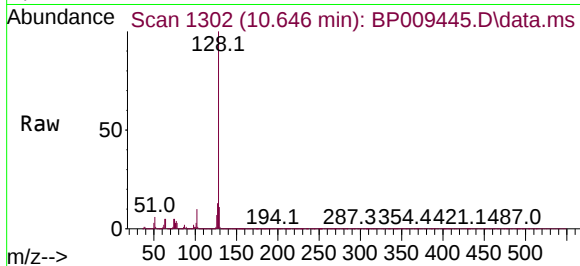




#31
Naphthalene
Concen: 53.721 ng
RT: 10.646 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

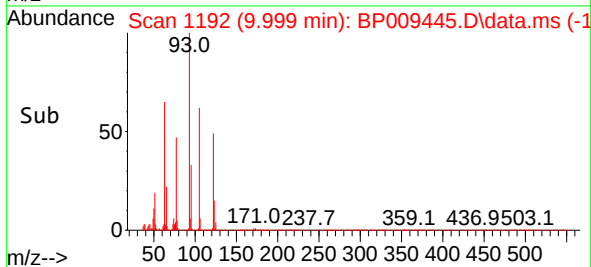
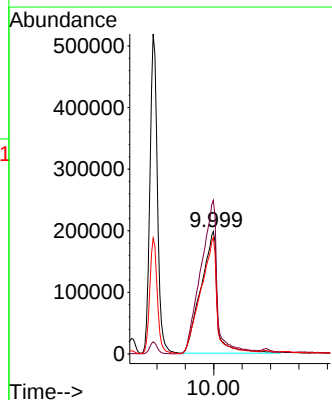
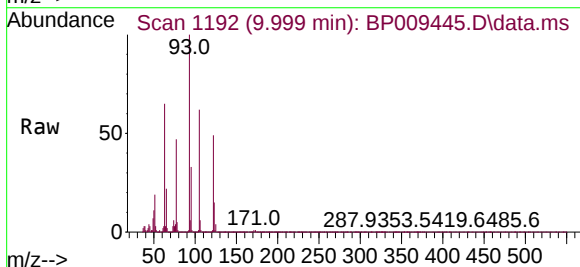
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

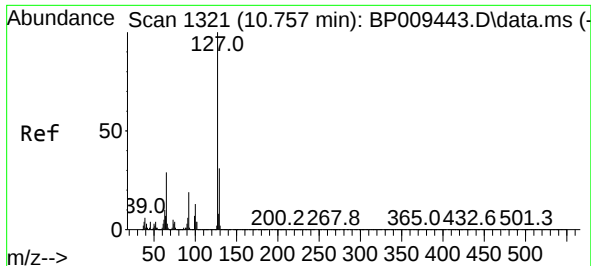
Tgt Ion:128 Resp: 3624751
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.2 10.5 15.7



#32
Benzoic acid
Concen: 78.935 ng
RT: 9.999 min Scan# 1192
Delta R.T. 0.029 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:122 Resp: 800785
Ion Ratio Lower Upper
122 100
105 125.5 110.5 150.5
77 95.1 79.9 119.9



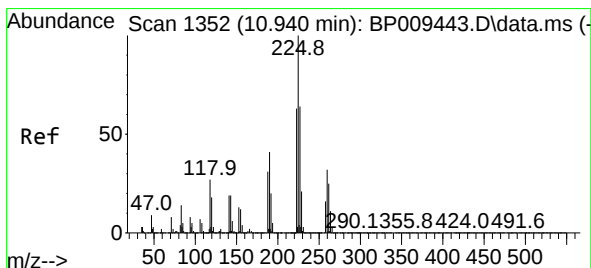
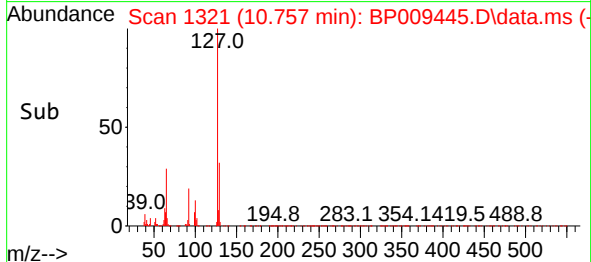
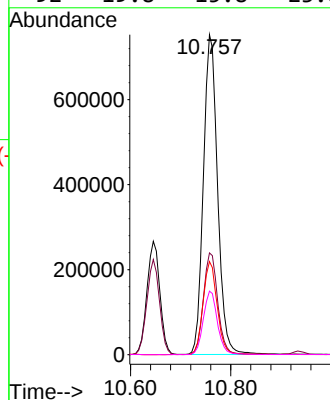
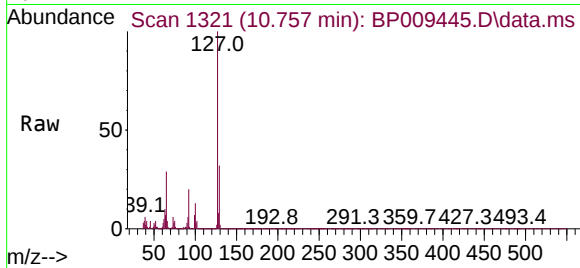


#33
4-Chloroaniline
Concen: 53.766 ng
RT: 10.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 1483271

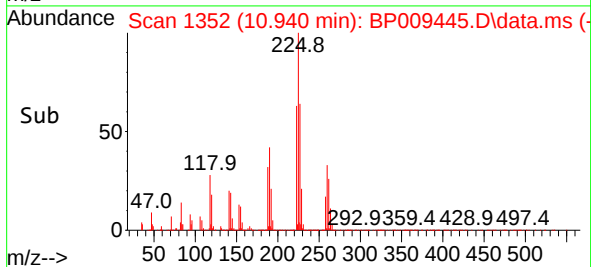
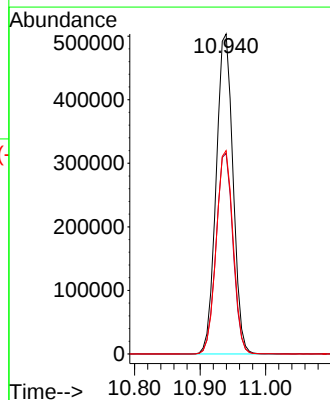
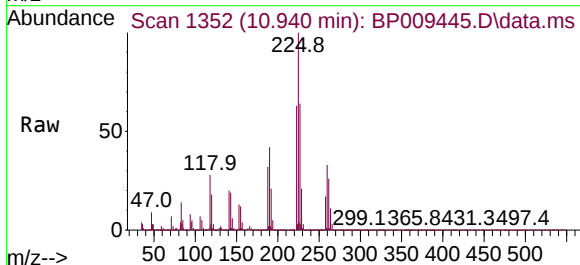
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	29.1	24.3	36.5
92	19.8	15.8	23.8

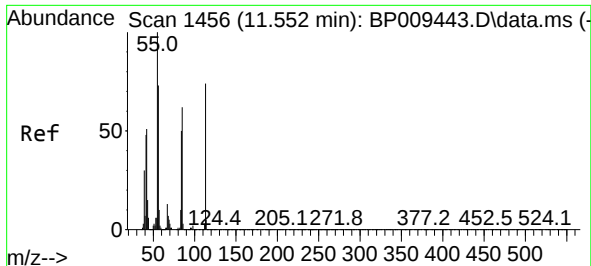


#34
Hexachlorobutadiene
Concen: 65.181 ng
RT: 10.940 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:225 Resp: 895031

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.5	75.7
227	63.5	51.2	76.8

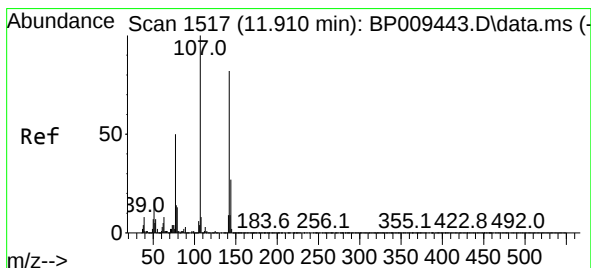
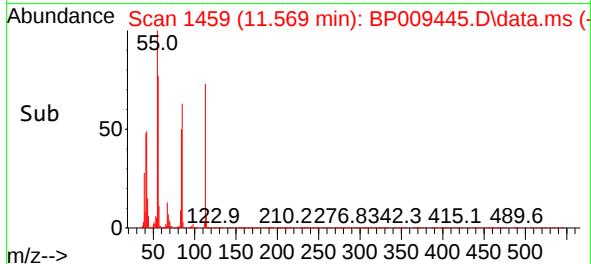
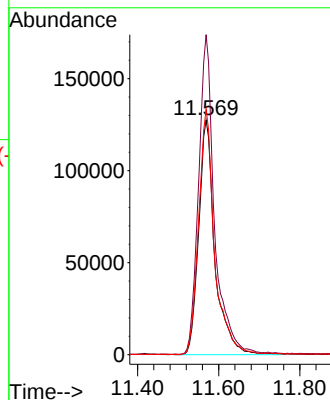
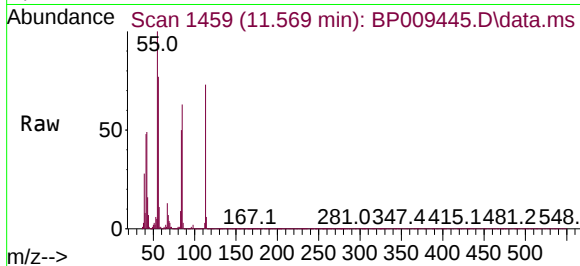




#35
Caprolactam
Concen: 62.289 ng
RT: 11.569 min Scan# 1456
Delta R.T. 0.018 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

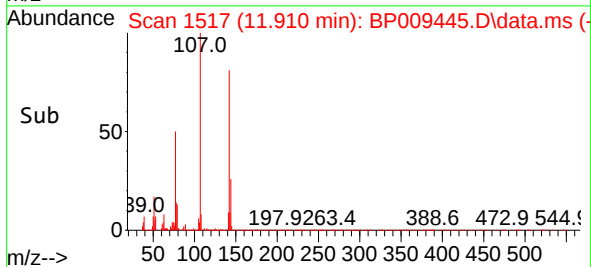
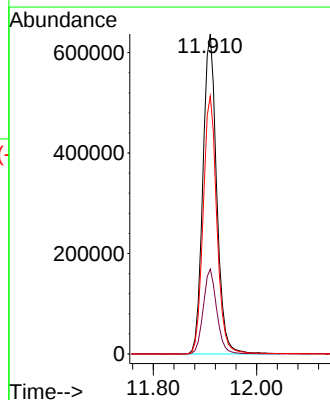
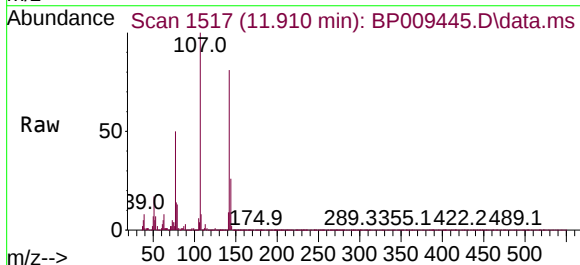
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

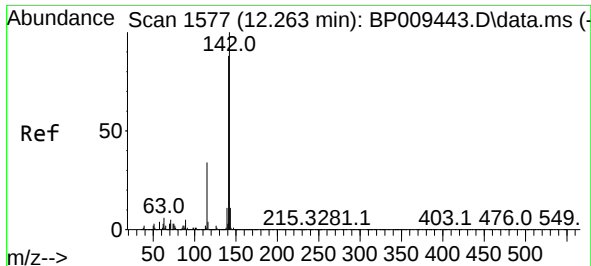
Tgt Ion:113 Resp: 353219
Ion Ratio Lower Upper
113 100
55 136.4 128.4 168.4
56 104.6 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 58.650 ng
RT: 11.910 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:107 Resp: 1179474
Ion Ratio Lower Upper
107 100
144 26.5 21.0 31.4
142 80.6 64.9 97.3

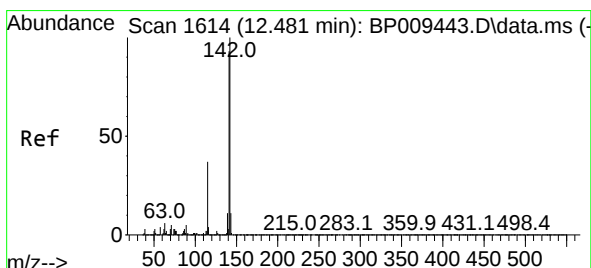
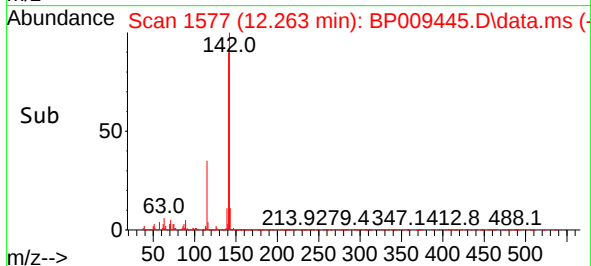
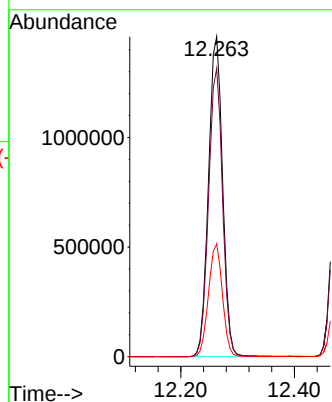
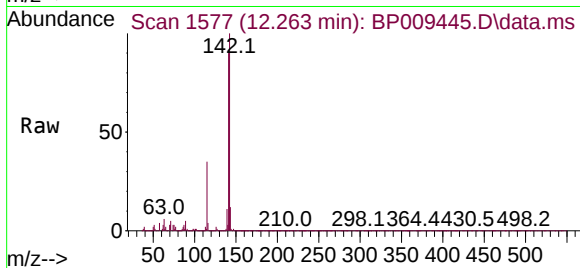




#37
2-Methylnaphthalene
Concen: 52.321 ng
RT: 12.263 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

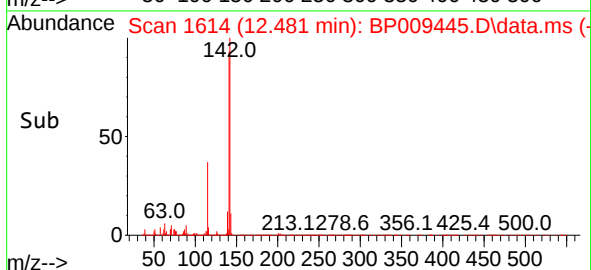
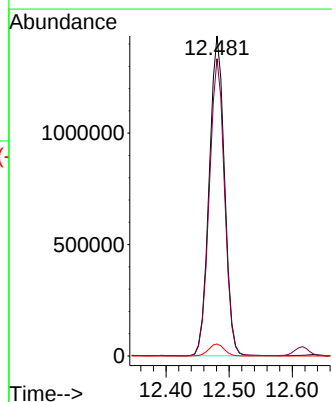
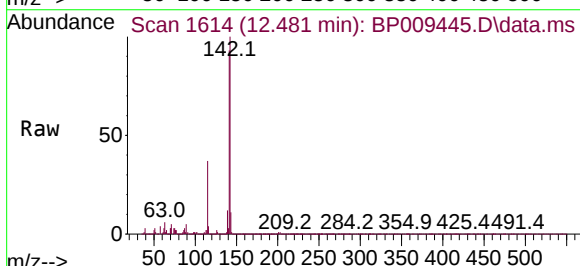
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

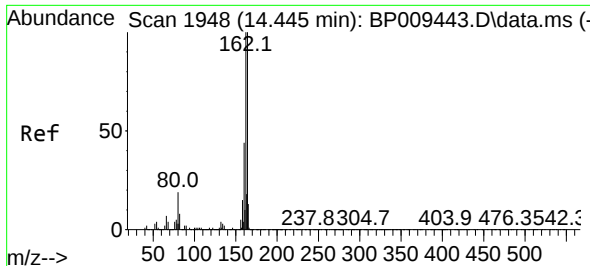
Tgt Ion:142 Resp: 2508214
Ion Ratio Lower Upper
142 100
141 90.1 70.2 105.4
115 35.2 27.4 41.2



#38
1-Methylnaphthalene
Concen: 54.691 ng
RT: 12.481 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:142 Resp: 2414647
Ion Ratio Lower Upper
142 100
141 92.9 73.5 110.3
116 3.8 3.3 4.9

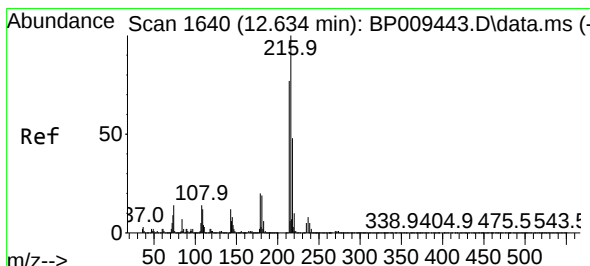
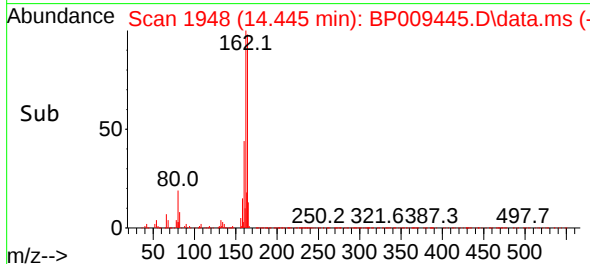
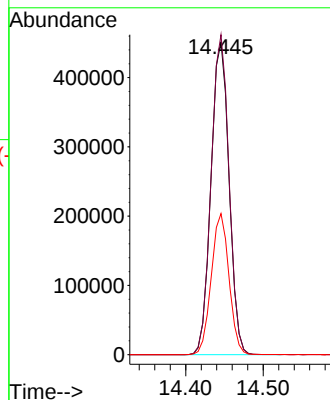
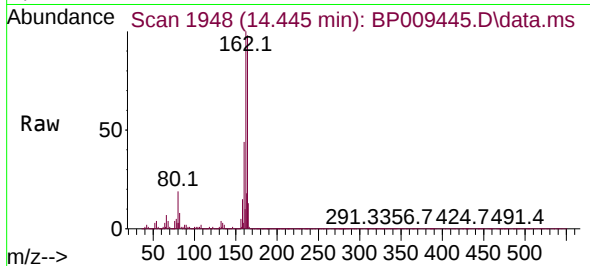




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

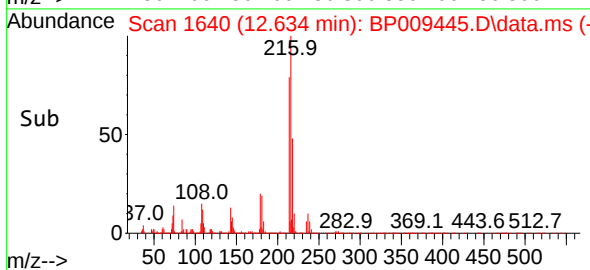
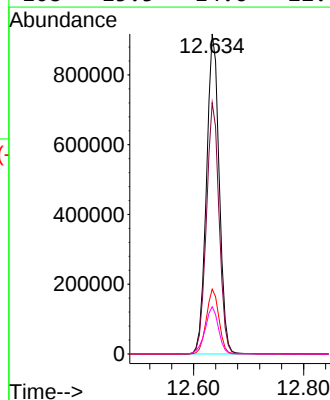
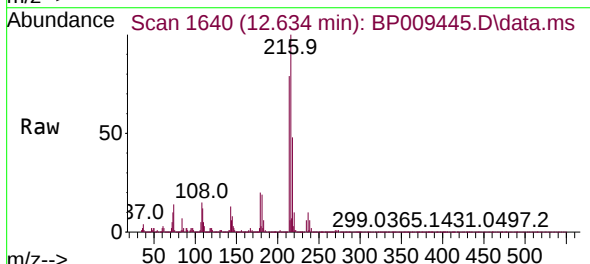
Instrument :
BNA_P
ClientSampleId :
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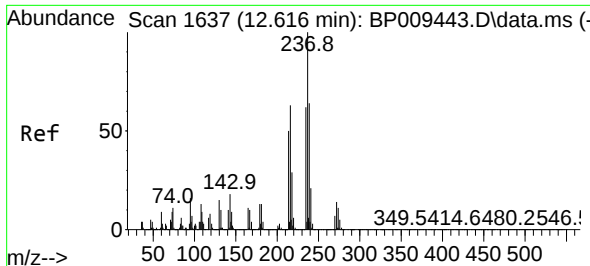
Tgt Ion:164 Resp: 730140
Ion Ratio Lower Upper
164 100
162 102.4 79.1 118.7
160 45.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.763 ng
RT: 12.634 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:216 Resp: 1470478
Ion Ratio Lower Upper
216 100
214 78.4 62.3 93.5
179 20.1 16.8 25.2
108 15.5 14.6 22.0

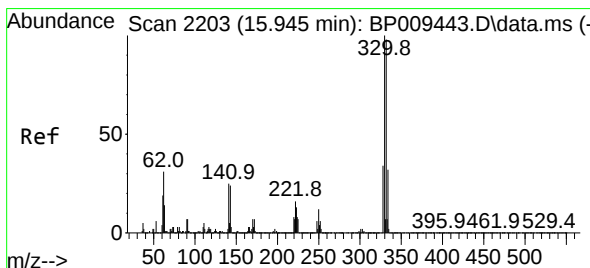
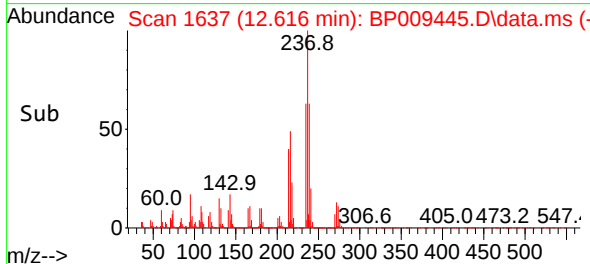
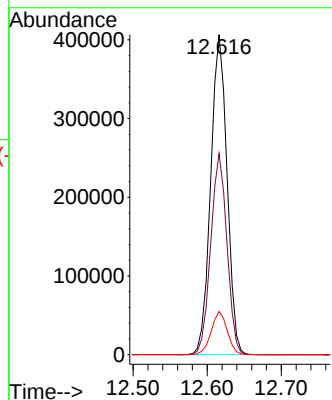
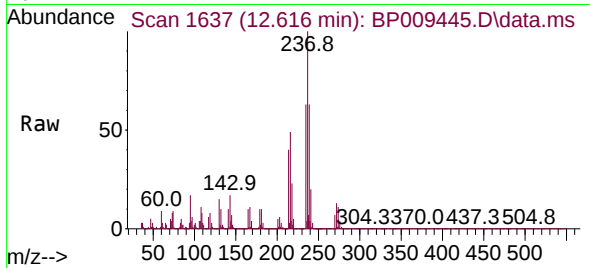




#41
Hexachlorocyclopentadiene
Concen: 39.883 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

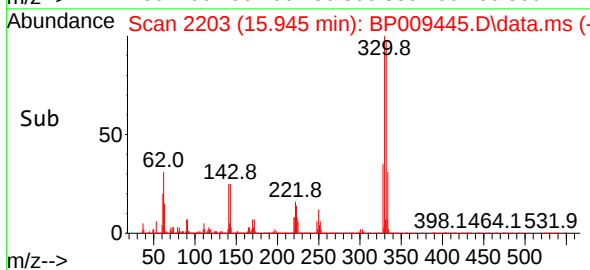
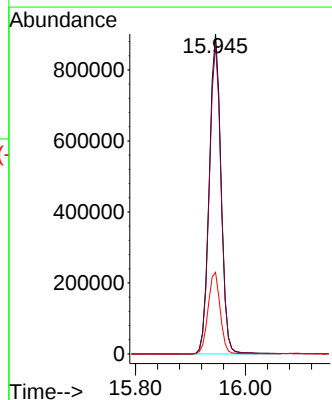
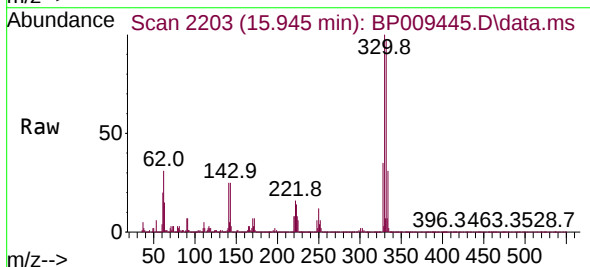
Instrument :
BNA_P
ClientSampleId :
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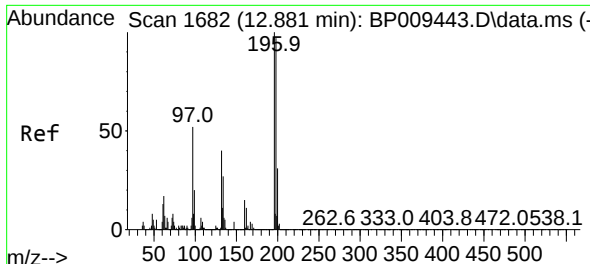
Tgt Ion:237 Resp: 621537
Ion Ratio Lower Upper
237 100
235 62.8 42.6 82.6
272 13.5 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 151.614 ng
RT: 15.945 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:330 Resp: 1336697
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.6
141 26.3 27.6 41.4#

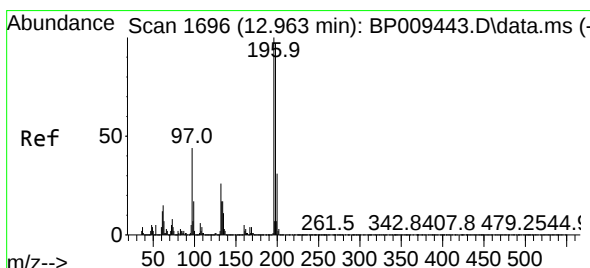
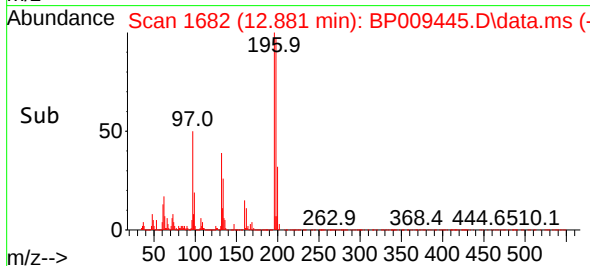
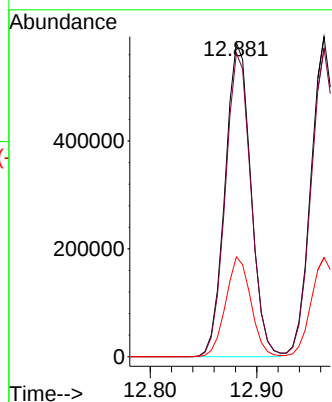
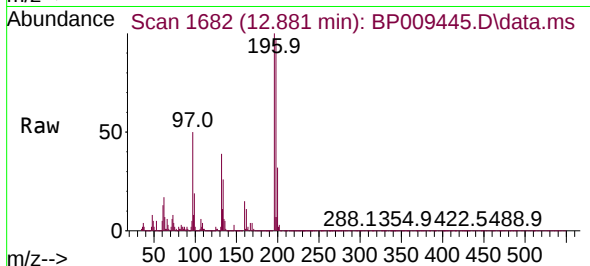




#43
2,4,6-Trichlorophenol
Concen: 66.020 ng
RT: 12.881 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

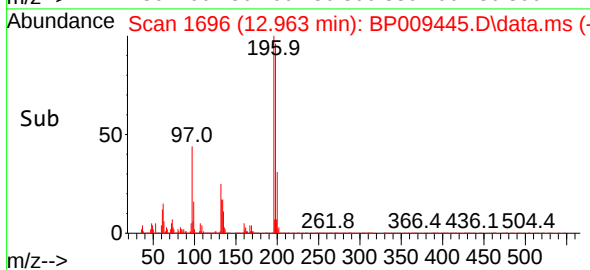
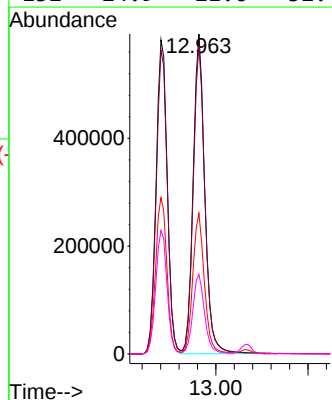
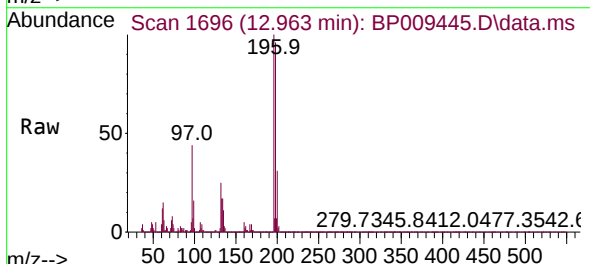
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

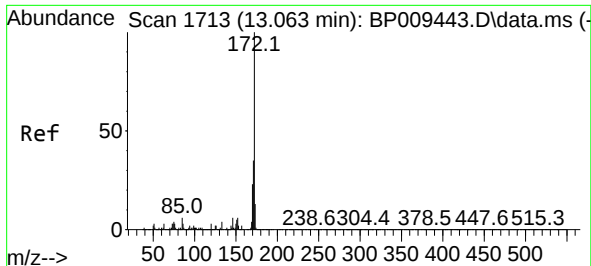
Tgt Ion:196 Resp: 975372
Ion Ratio Lower Upper
196 100
198 96.7 76.2 114.4
200 31.8 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 64.208 ng
RT: 12.963 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:196 Resp: 1040503
Ion Ratio Lower Upper
196 100
198 96.3 76.6 114.8
97 43.9 38.3 57.5
132 24.9 21.6 32.4

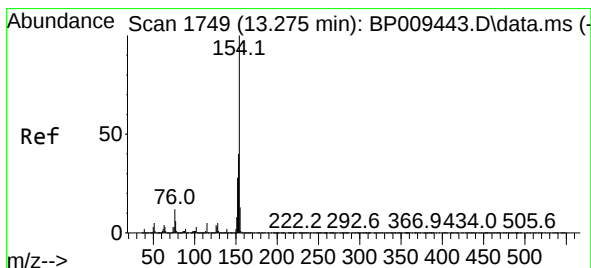
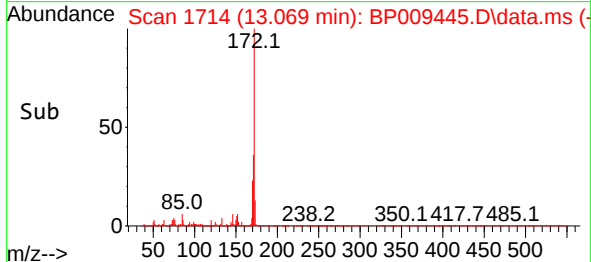
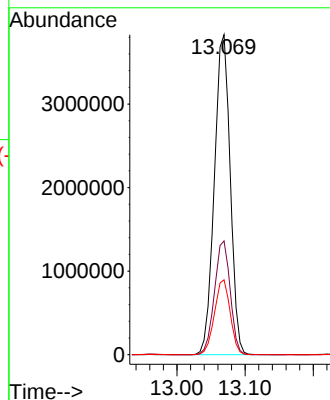
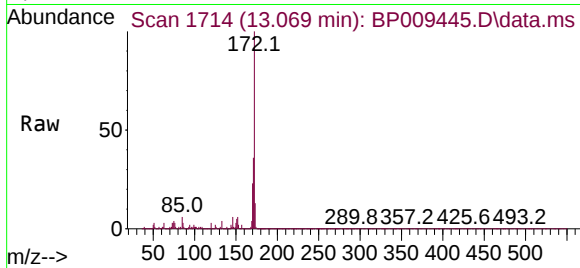




#45
2-Fluorobiphenyl
Concen: 116.852 ng
RT: 13.069 min Scan# 1713
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

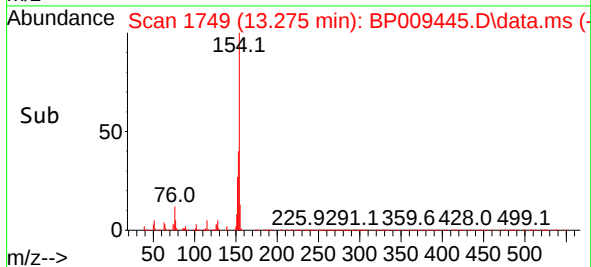
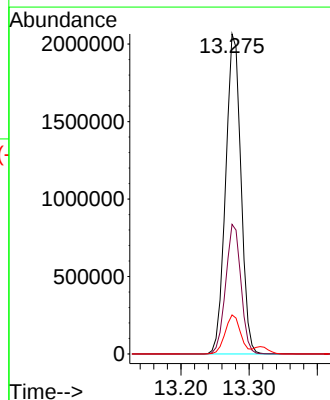
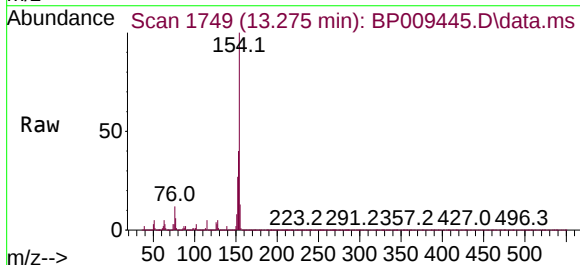
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

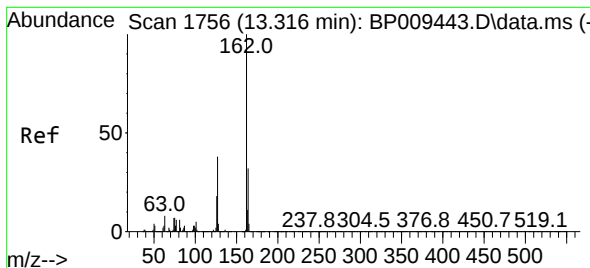
Tgt Ion:172 Resp: 6204035
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 53.976 ng
RT: 13.275 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:154 Resp: 3217609
Ion Ratio Lower Upper
154 100
153 40.5 20.2 60.2
76 12.2 0.0 34.0





#47

2-Chloronaphthalene

Concen: 56.372 ng

RT: 13.316 min Scan# 1756

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

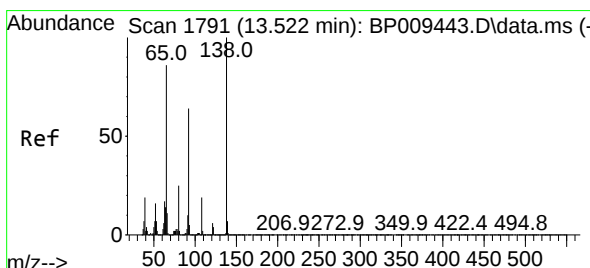
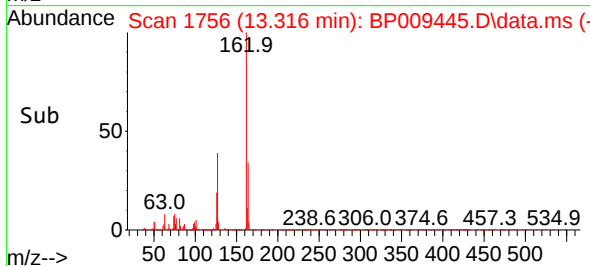
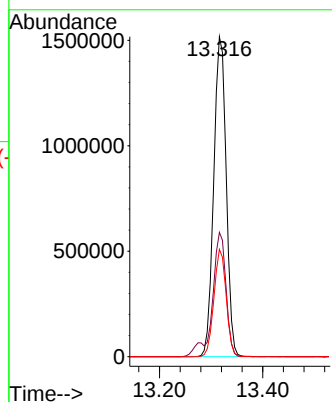
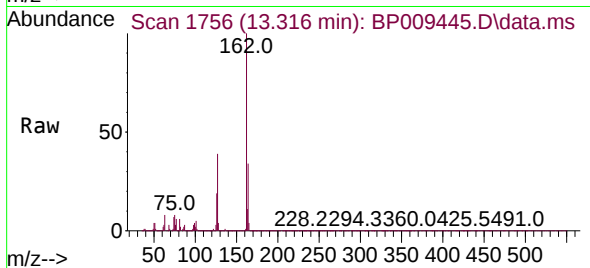
Tgt Ion:162 Resp: 2545378

Ion Ratio Lower Upper

162 100

127 38.8 30.8 46.2

164 33.5 26.3 39.5



#48

2-Nitroaniline

Concen: 67.194 ng

RT: 13.522 min Scan# 1791

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

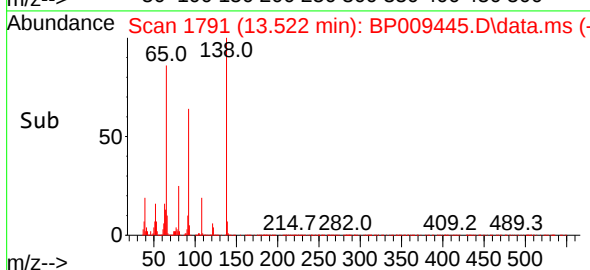
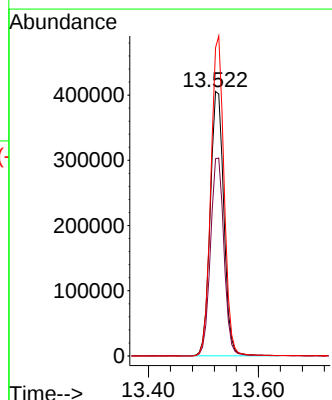
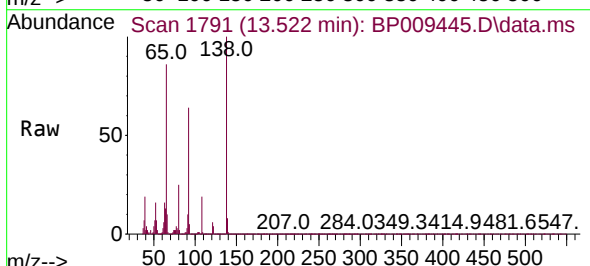
Tgt Ion: 65 Resp: 697601

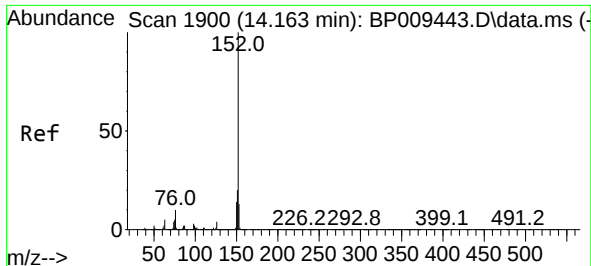
Ion Ratio Lower Upper

65 100

92 74.6 56.9 85.3

138 116.6 89.3 133.9

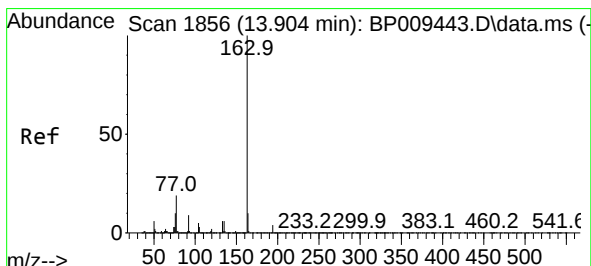
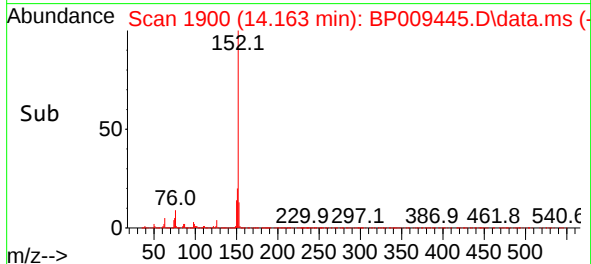
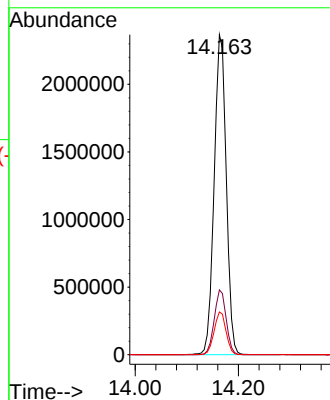
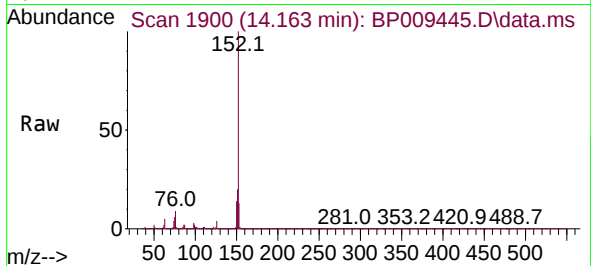




#49
Acenaphthylene
Concen: 55.066 ng
RT: 14.163 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

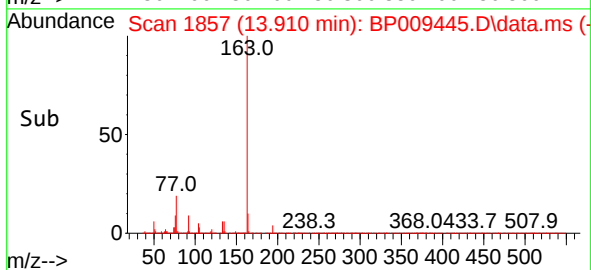
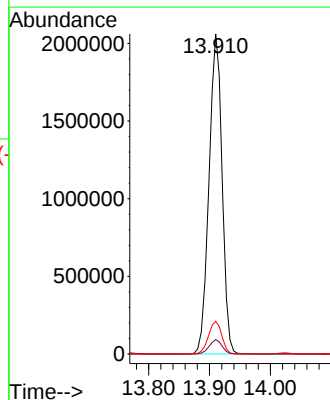
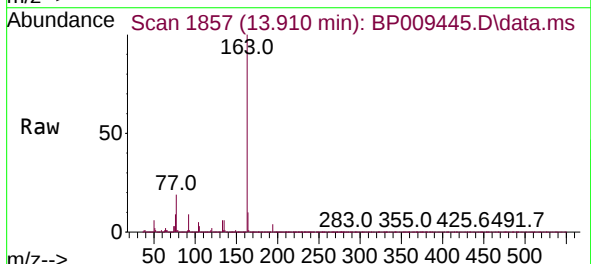
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

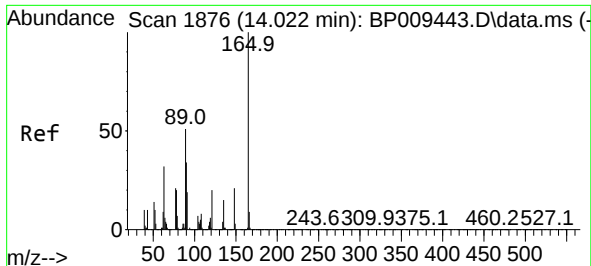
Tgt Ion:152 Resp: 3841725
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 57.044 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:163 Resp: 3071950
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.0
164 10.2 8.2 12.2

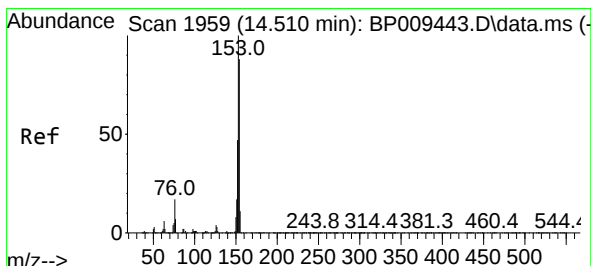
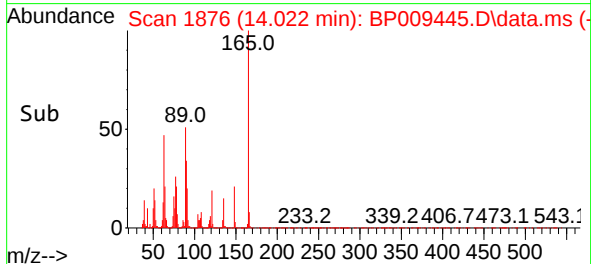
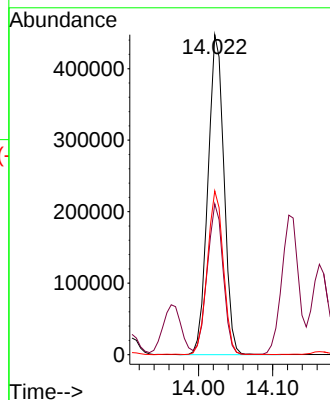
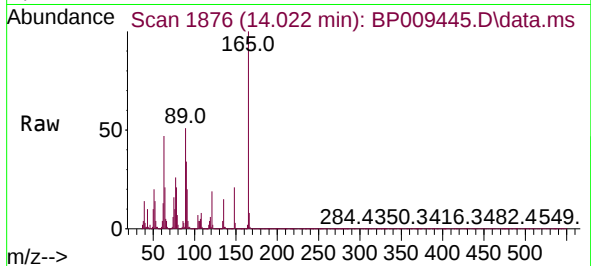




#51
2,6-Dinitrotoluene
Concen: 63.212 ng
RT: 14.022 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

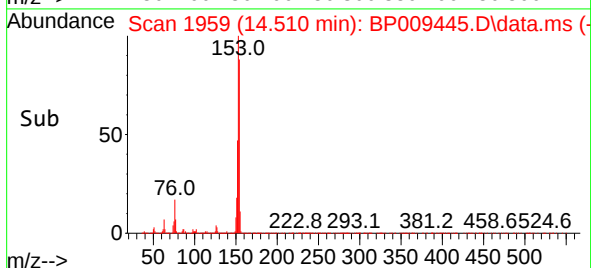
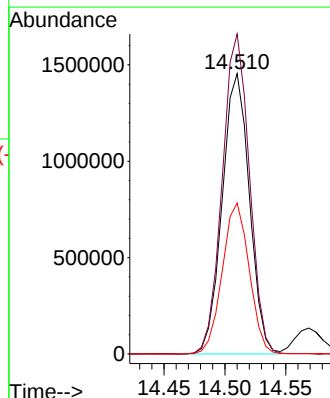
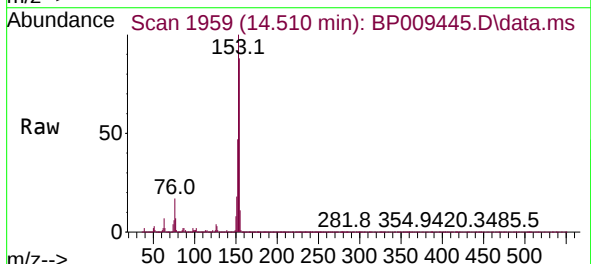
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

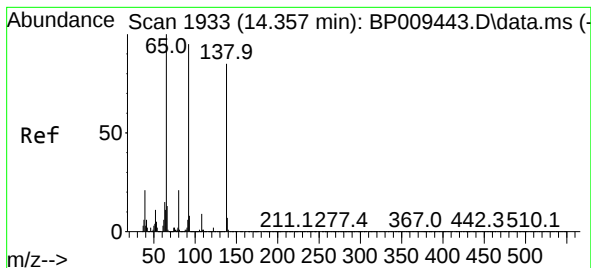
Tgt Ion:165 Resp: 672242
Ion Ratio Lower Upper
165 100
63 47.1 40.9 61.3
89 51.2 43.4 65.2



#52
Acenaphthene
Concen: 50.642 ng
RT: 14.510 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:154 Resp: 2264353
Ion Ratio Lower Upper
154 100
153 114.1 90.2 135.4
152 53.8 42.7 64.1

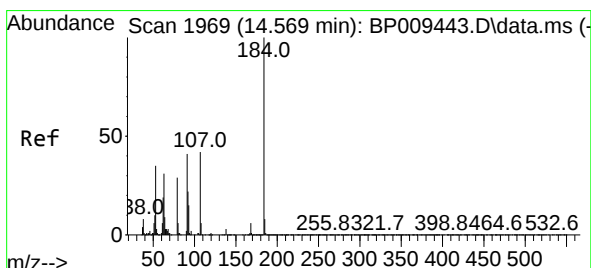
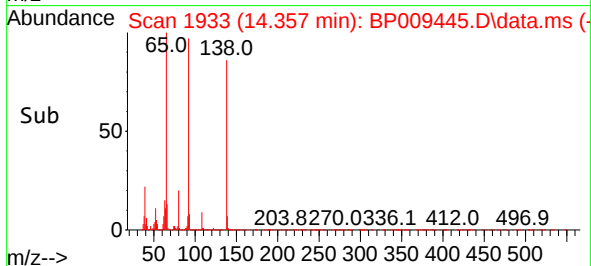
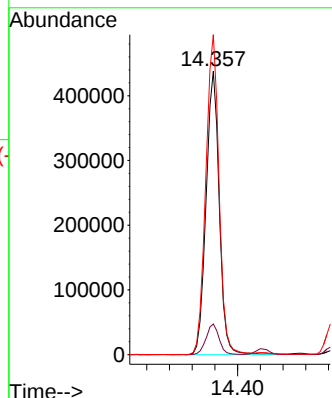
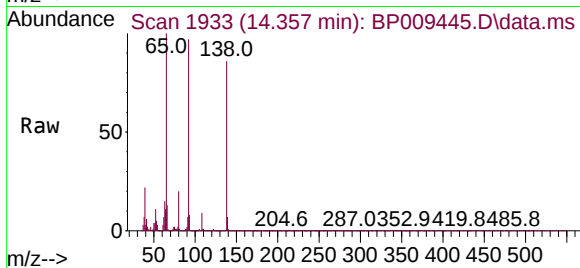




#53
3-Nitroaniline
Concen: 62.151 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

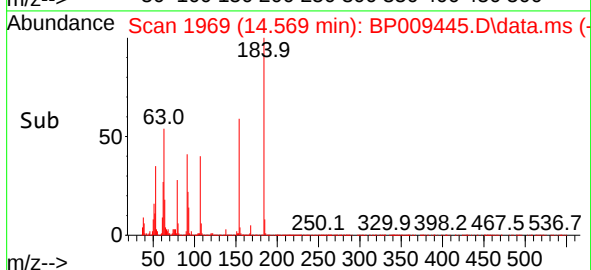
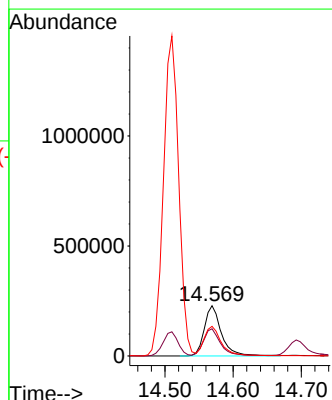
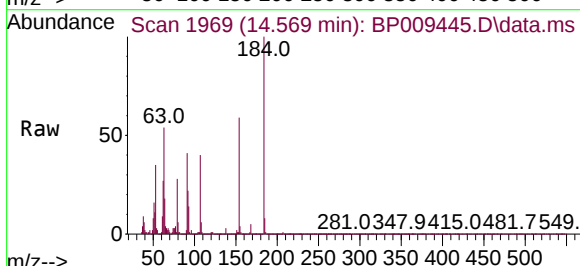
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

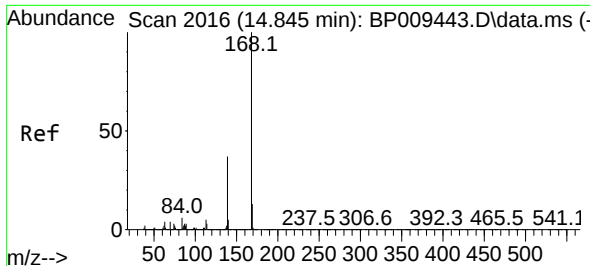
Tgt Ion:138 Resp: 702095
Ion Ratio Lower Upper
138 100
108 10.8 9.7 14.5
92 112.9 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 87.409 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:184 Resp: 398030
Ion Ratio Lower Upper
184 100
63 54.3 46.3 69.5
154 59.0 45.8 68.6

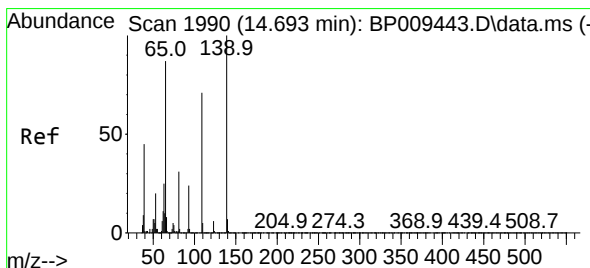
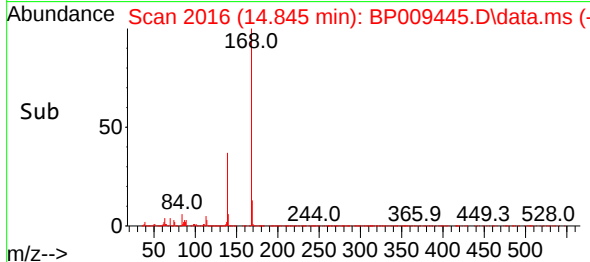
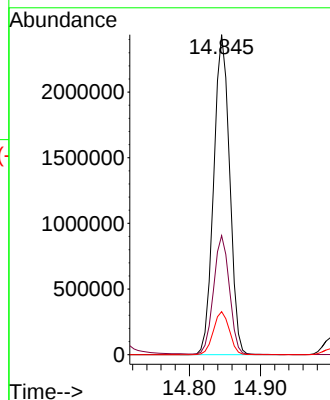
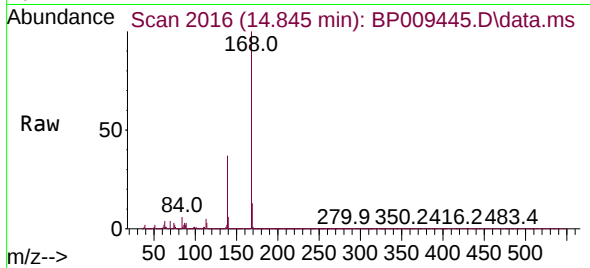




#55
Dibenzofuran
Concen: 55.963 ng
RT: 14.845 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

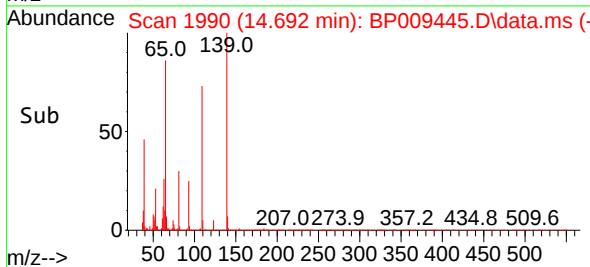
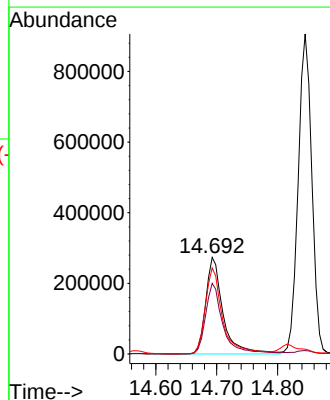
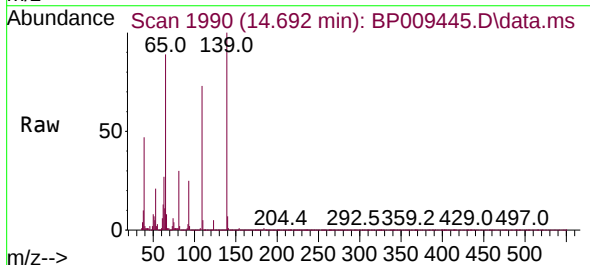
Instrument :
BNA_P
ClientSampleId :
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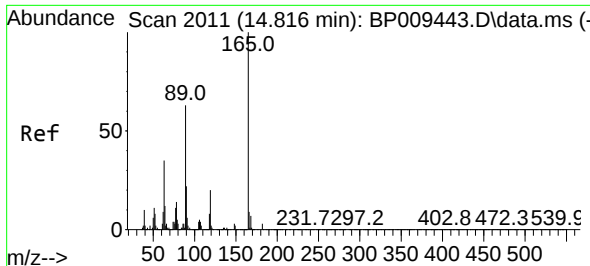
Tgt Ion:168 Resp: 3790525
Ion Ratio Lower Upper
168 100
139 37.2 29.1 43.7
169 13.4 10.6 16.0



#56
4-Nitrophenol
Concen: 57.514 ng
RT: 14.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:139 Resp: 540319
Ion Ratio Lower Upper
139 100
109 73.1 51.2 91.2
65 89.4 73.2 113.2

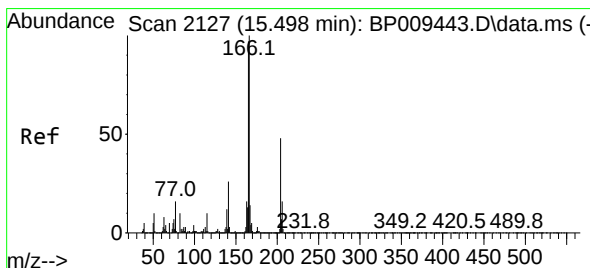
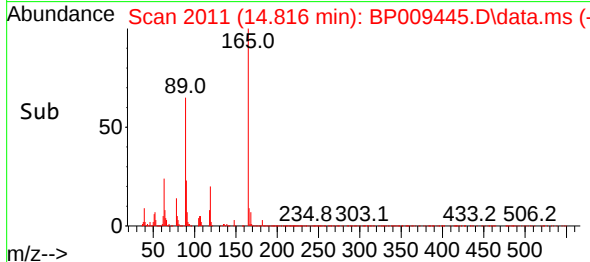
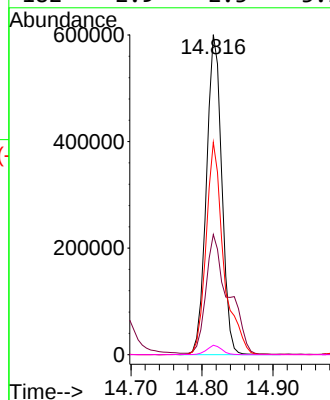
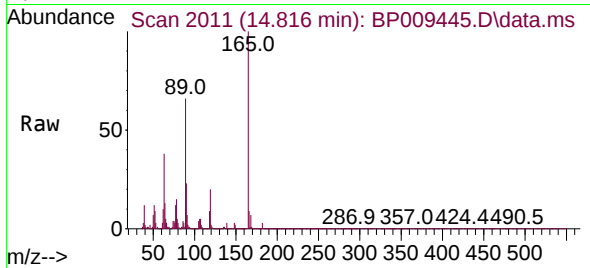




#57
2,4-Dinitrotoluene
Concen: 66.247 ng
RT: 14.816 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

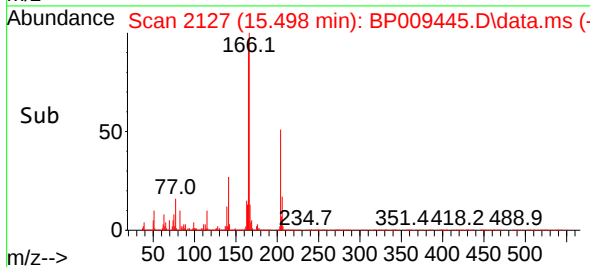
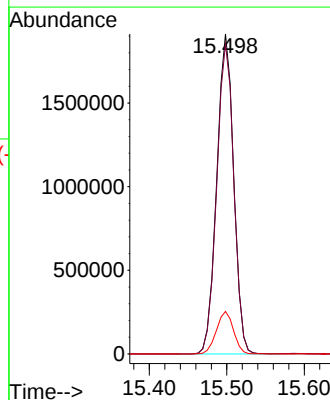
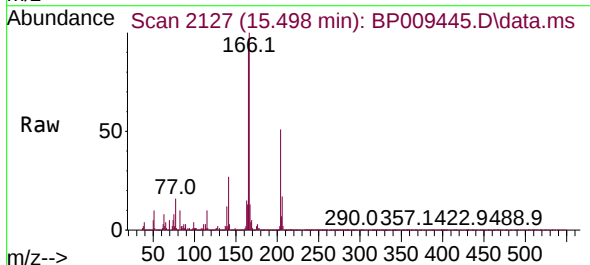
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

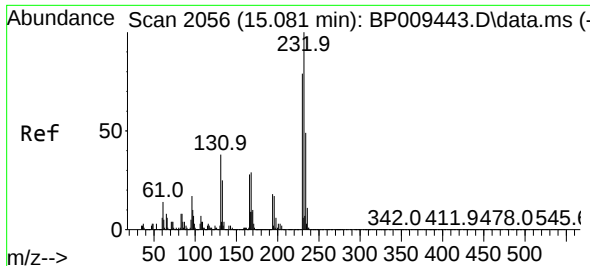
Tgt Ion:165 Resp: 902068
Ion Ratio Lower Upper
165 100
63 37.6 31.4 47.2
89 66.4 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 54.684 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:166 Resp: 2900517
Ion Ratio Lower Upper
166 100
165 96.8 79.2 118.8
167 13.3 10.7 16.1

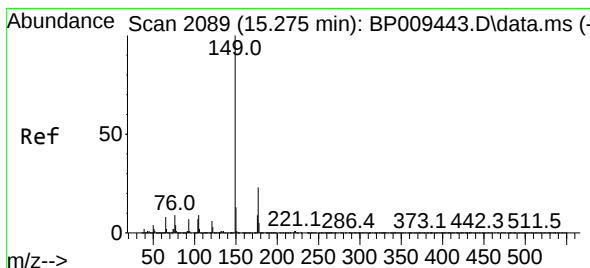
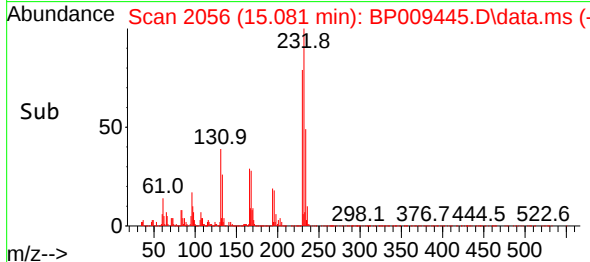
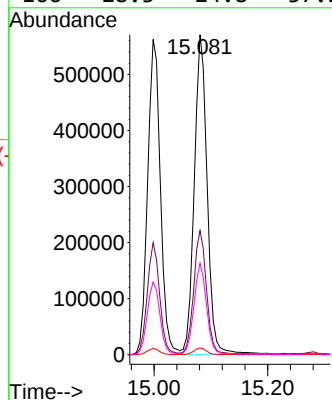
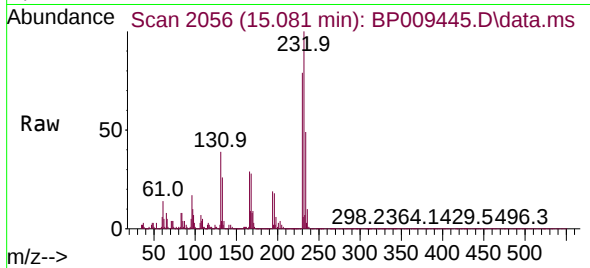




#59
2,3,4,6-Tetrachlorophenol
Concen: 65.849 ng
RT: 15.081 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

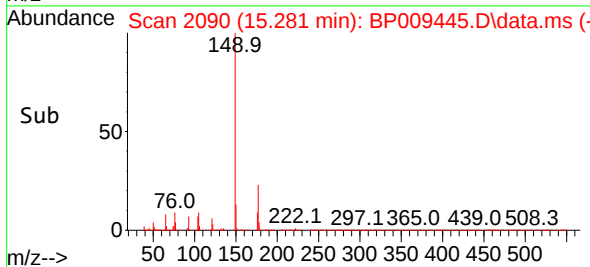
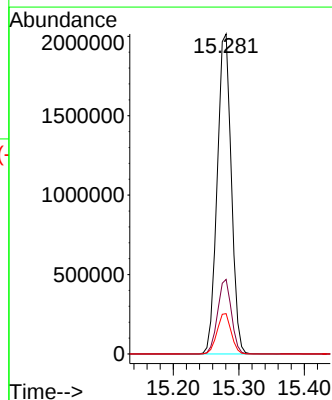
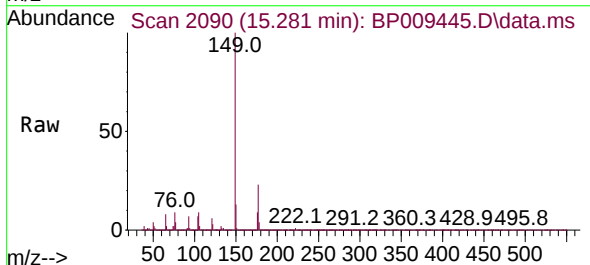
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

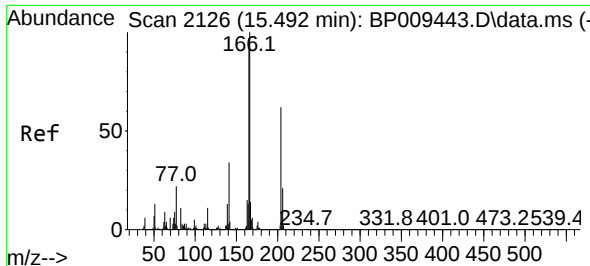
Tgt	Ion:232	Resp:	898492
Ion	Ratio	Lower	Upper
232	100		
131	39.1	35.5	53.3
130	2.0	1.8	2.8
166	28.3	24.8	37.2



#60
Diethylphthalate
Concen: 56.933 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:149	Resp: 2985106		
Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.2
150	12.6	9.9	14.9

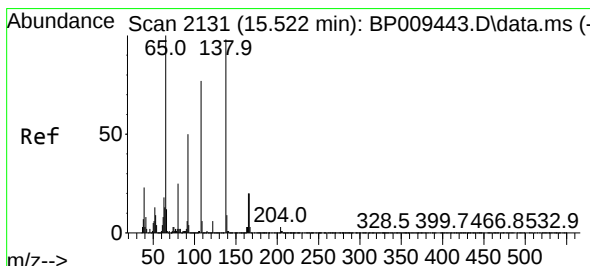
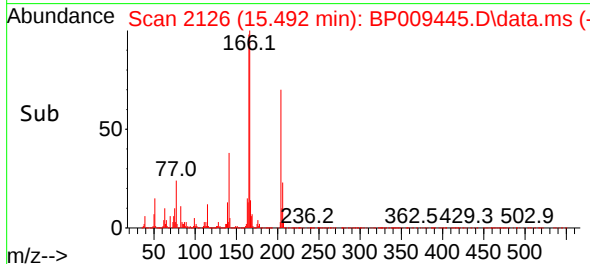
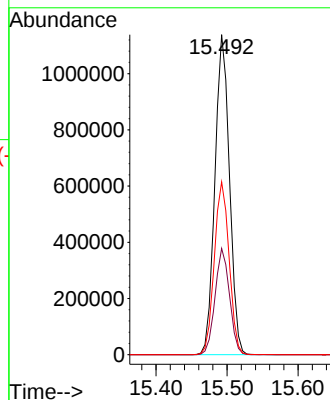
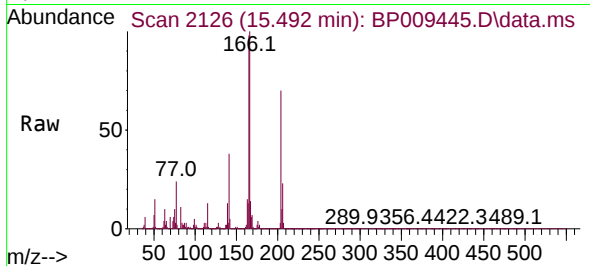




#61
4-Chlorophenyl-phenylether
Concen: 59.864 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

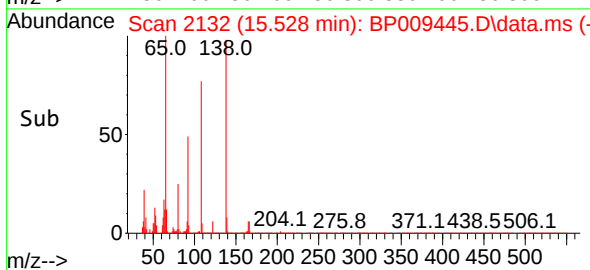
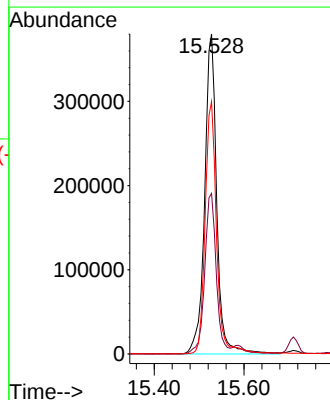
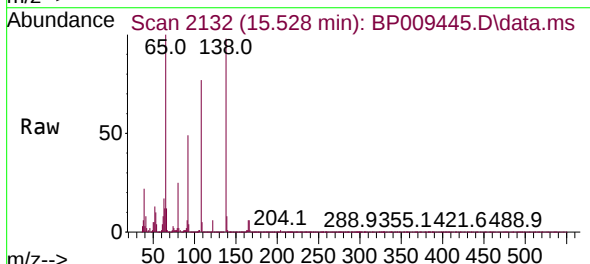
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

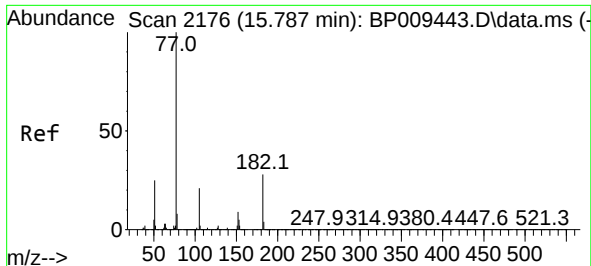
Tgt Ion:204 Resp: 1617368
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 54.0 45.9 68.9



#62
4-Nitroaniline
Concen: 64.746 ng
RT: 15.528 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:138 Resp: 709257
Ion Ratio Lower Upper
138 100
92 50.1 31.2 71.2
108 78.9 54.3 94.3



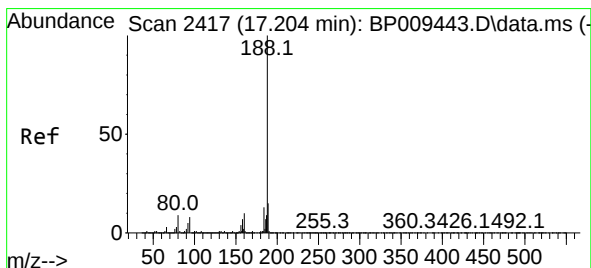
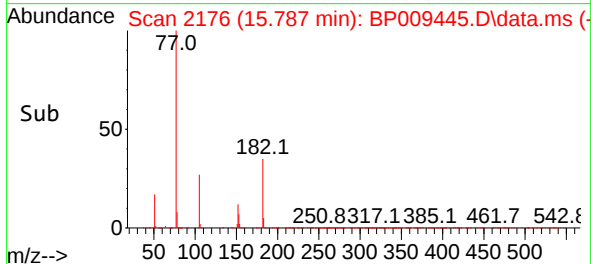
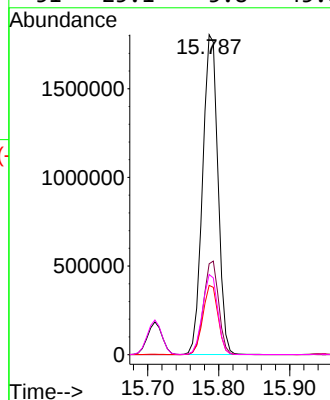
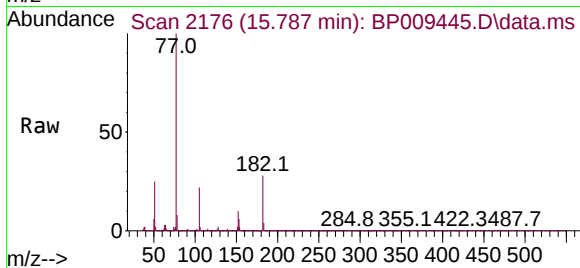


#63
Azobenzene
Concen: 52.648 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 2711967

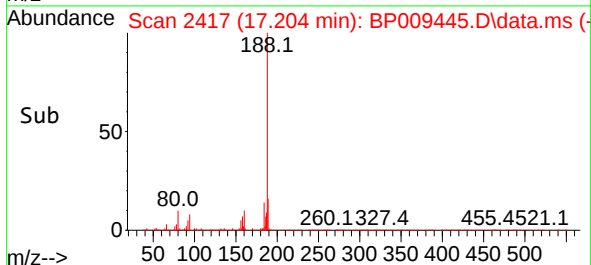
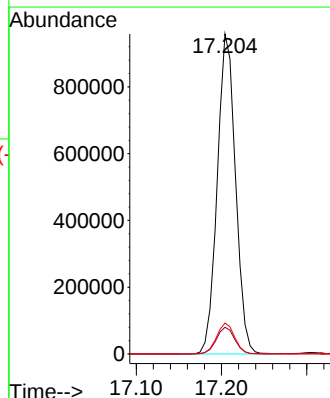
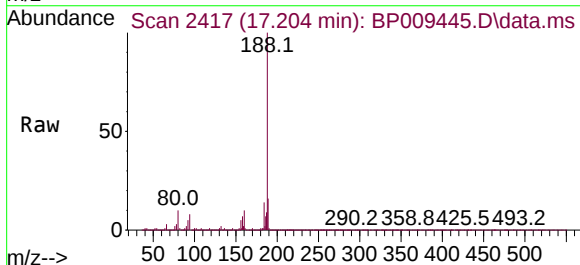
Ion	Ratio	Lower	Upper
77	100		
182	28.4	5.4	45.4
105	21.6	0.3	40.3
51	25.1	5.8	45.8

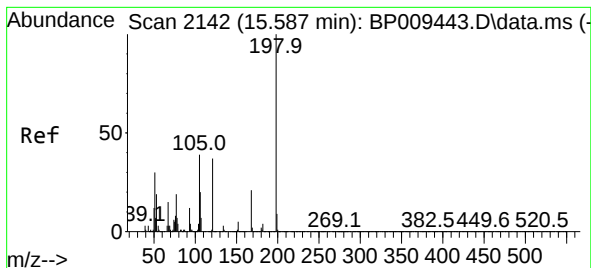


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion: 188 Resp: 1430573

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.9	11.9
80	9.6	8.8	13.2

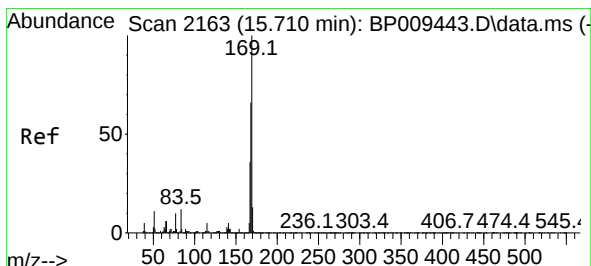
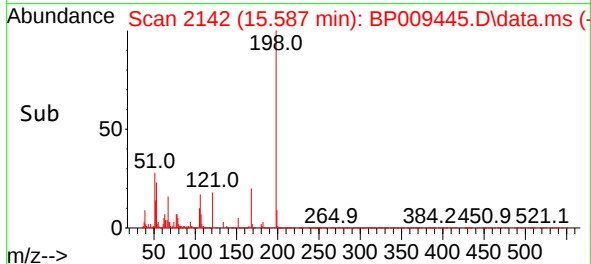
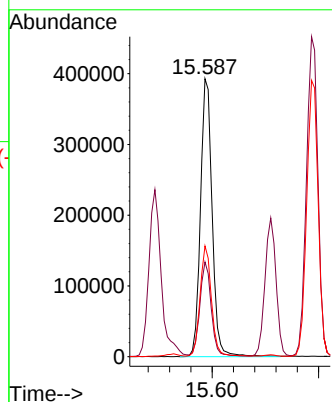
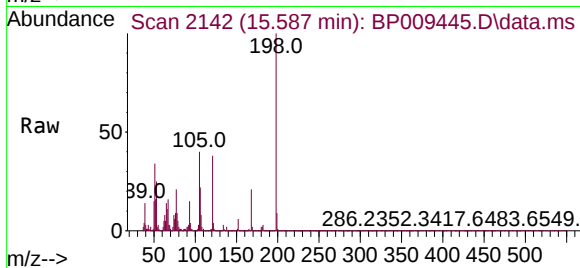




#65
4,6-Dinitro-2-methylphenol
Concen: 94.664 ng
RT: 15.587 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

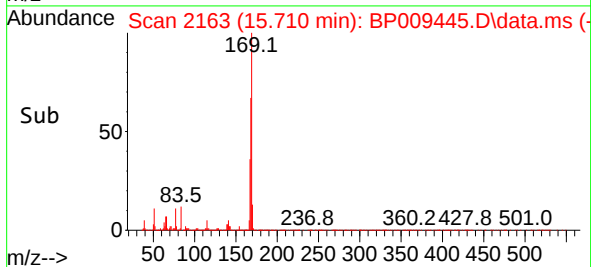
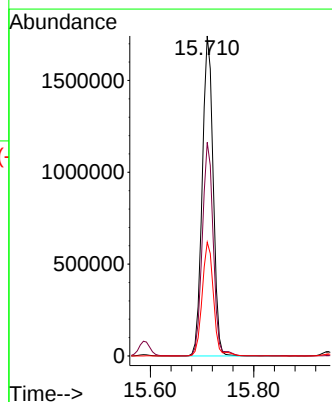
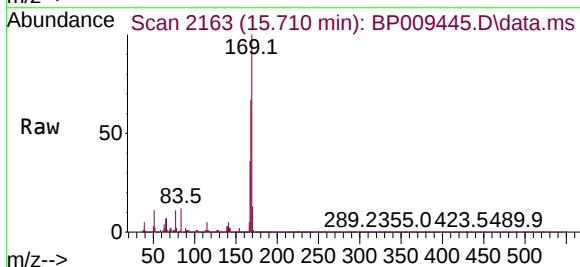
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

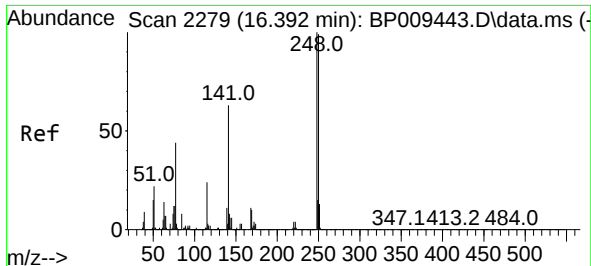
Tgt Ion:198 Resp: 595669
Ion Ratio Lower Upper
198 100
51 34.1 17.7 57.7
105 39.9 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 56.595 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:169 Resp: 2541491
Ion Ratio Lower Upper
169 100
168 66.7 51.6 77.4
167 35.6 29.0 43.4

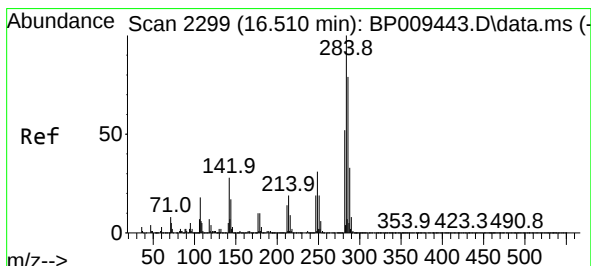
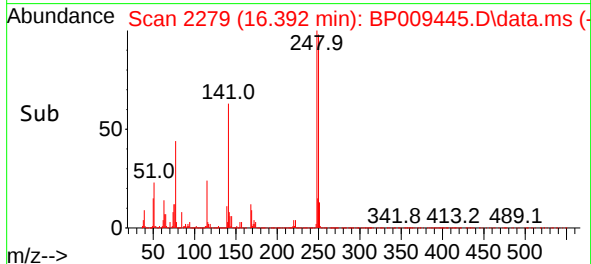
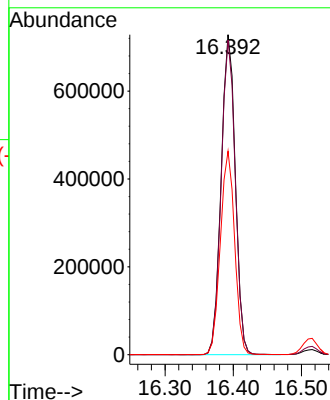
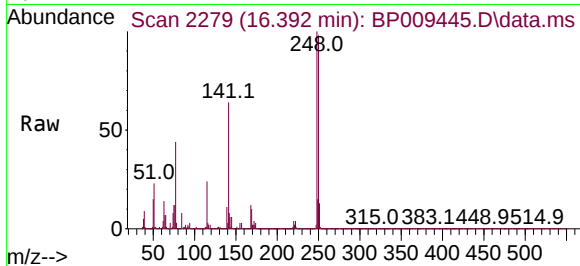




#67
4-Bromophenyl-phenylether
Concen: 68.313 ng
RT: 16.392 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

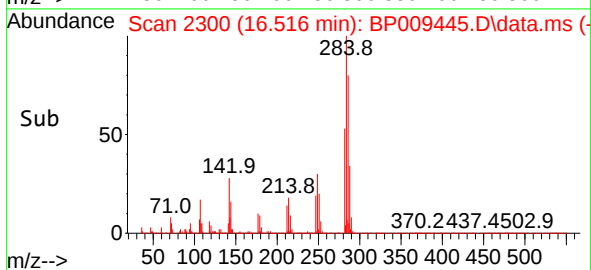
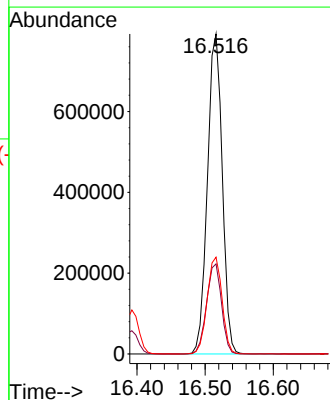
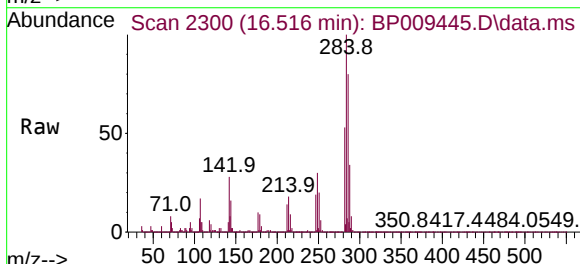
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

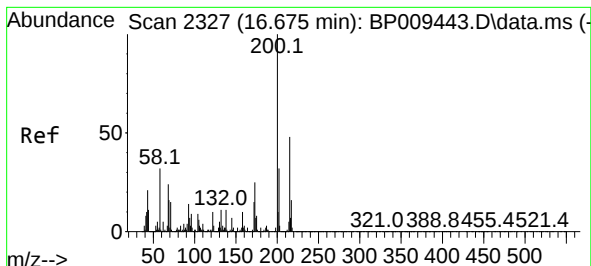
Tgt Ion:248 Resp: 1054366
Ion Ratio Lower Upper
248 100
250 98.3 77.7 116.5
141 63.6 58.3 87.5



#68
Hexachlorobenzene
Concen: 66.194 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:284 Resp: 1198321
Ion Ratio Lower Upper
284 100
142 28.1 26.8 40.2
249 30.3 24.6 37.0





#69

Atrazine

Concen: 50.664 ng

RT: 16.675 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

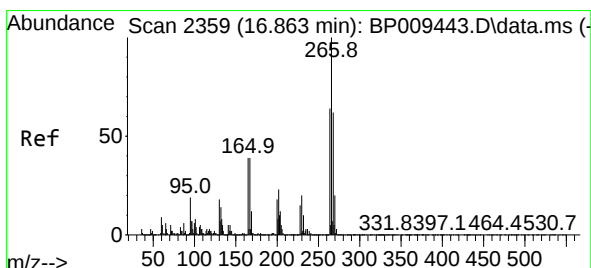
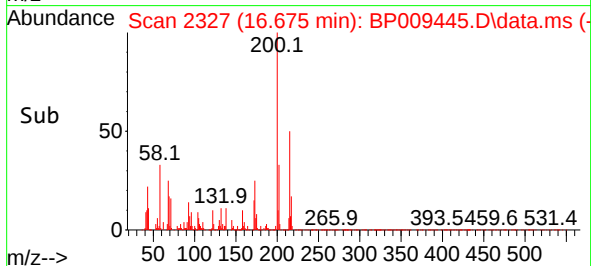
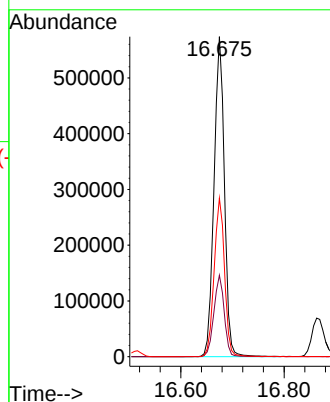
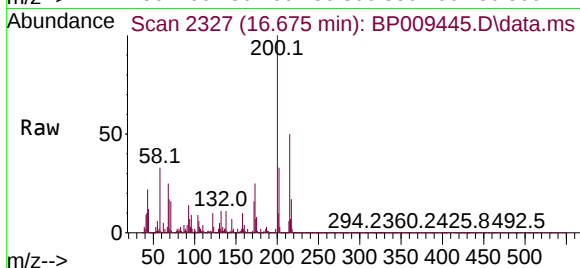
Tgt Ion:200 Resp: 800889

Ion Ratio Lower Upper

200 100

173 25.4 6.2 46.2

215 49.6 28.5 68.5



#70

Pentachlorophenol

Concen: 63.232 ng

RT: 16.869 min Scan# 2360

Delta R.T. 0.006 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

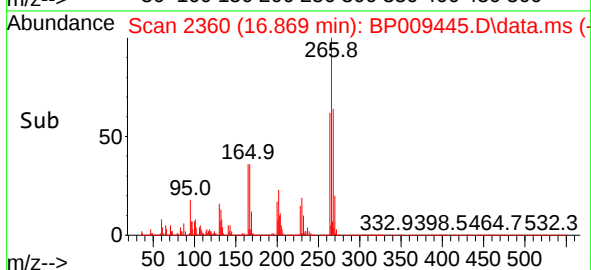
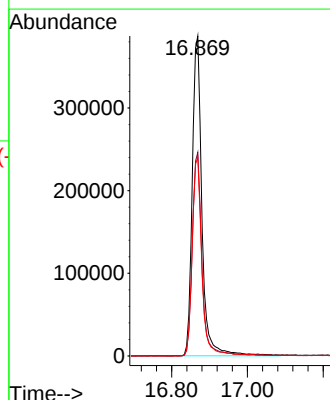
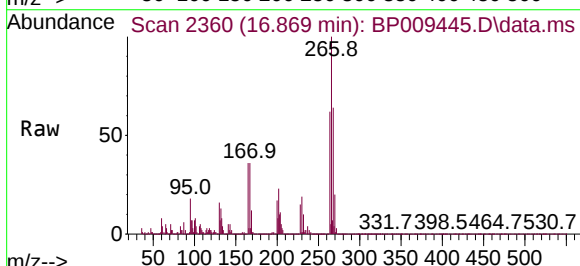
Tgt Ion:266 Resp: 688966

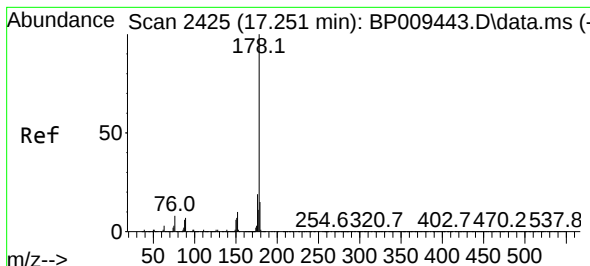
Ion Ratio Lower Upper

266 100

268 63.6 49.8 74.8

264 62.1 50.9 76.3





#71

Phenanthrene

Concen: 53.974 ng

RT: 17.251 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

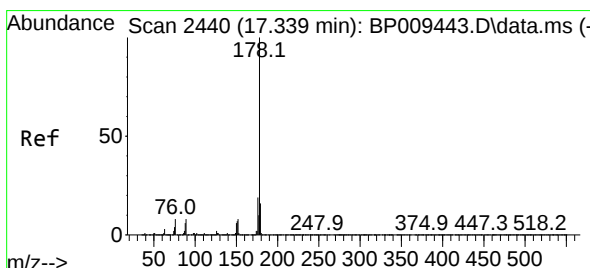
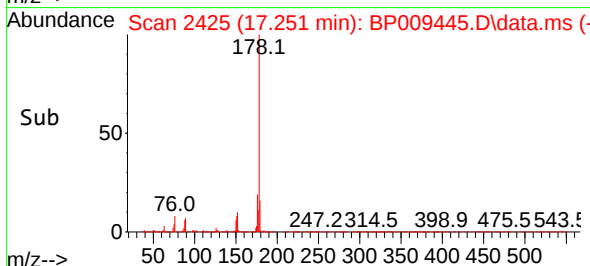
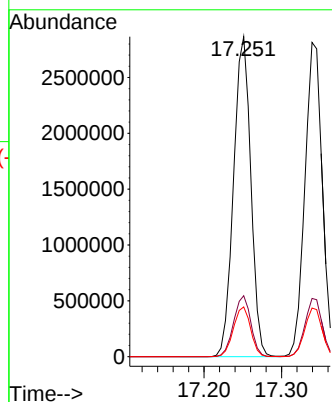
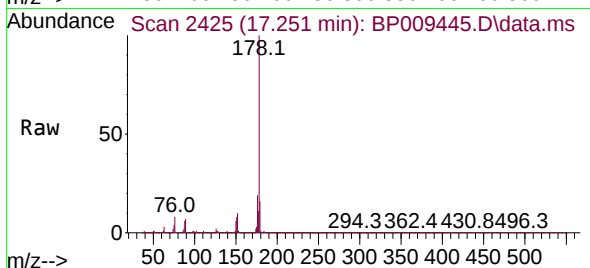
Tgt Ion:178 Resp: 4437524

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.6 12.3 18.5



#72

Anthracene

Concen: 53.636 ng

RT: 17.339 min Scan# 2440

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

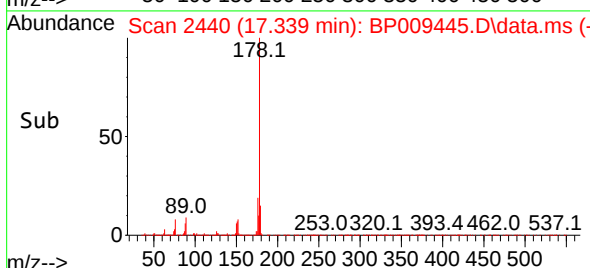
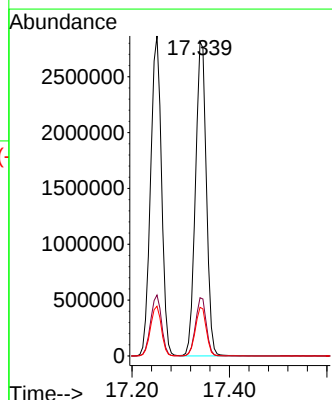
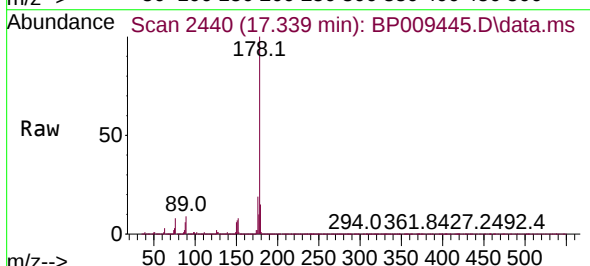
Tgt Ion:178 Resp: 4389243

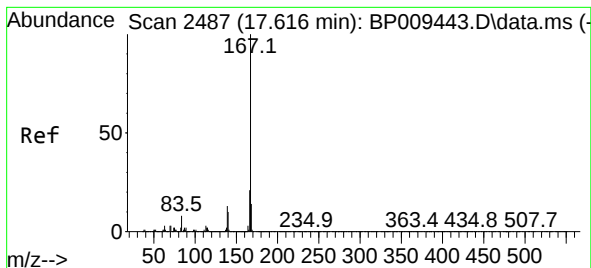
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.5 12.2 18.4





#73

Carbazole

Concen: 55.935 ng

RT: 17.616 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

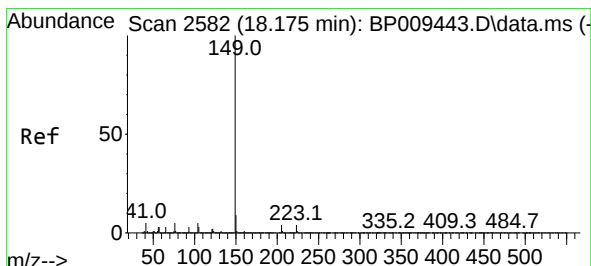
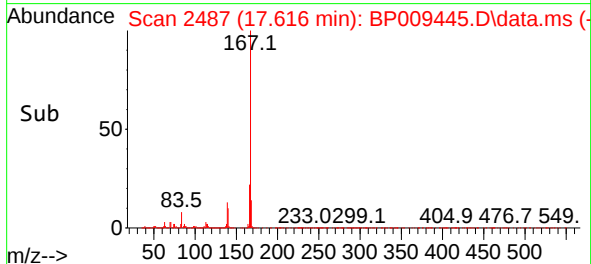
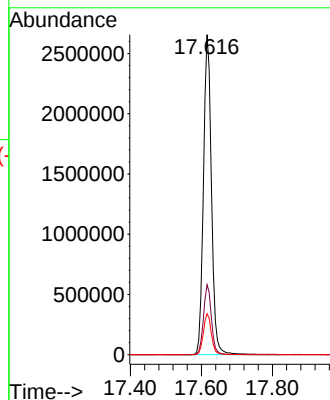
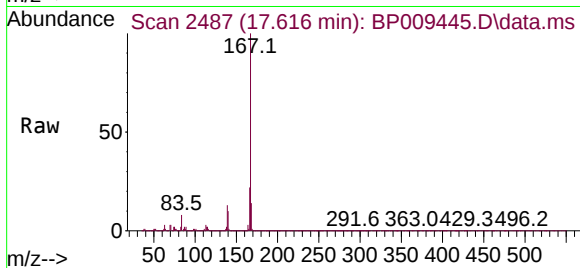
BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:167 Resp: 4170877

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	12.8	10.3	15.5



#74

Di-n-butylphthalate

Concen: 58.646 ng

RT: 18.175 min Scan# 2582

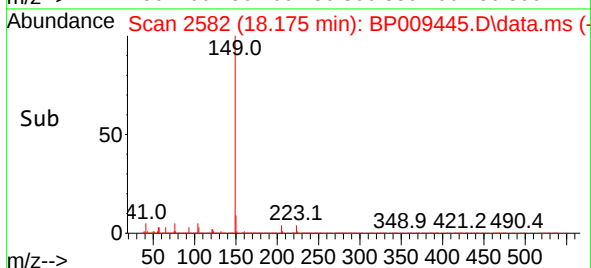
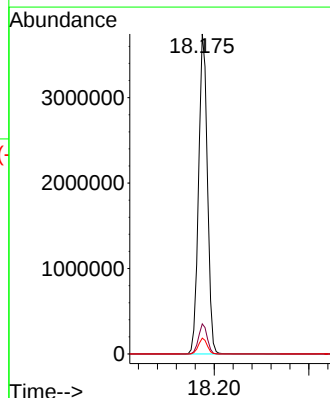
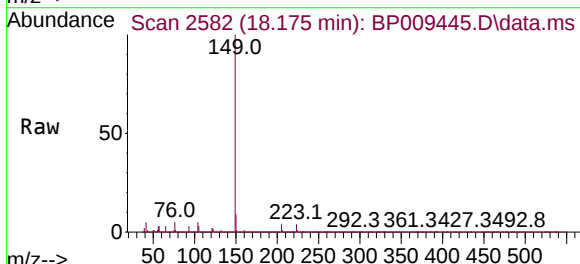
Delta R.T. -0.000 min

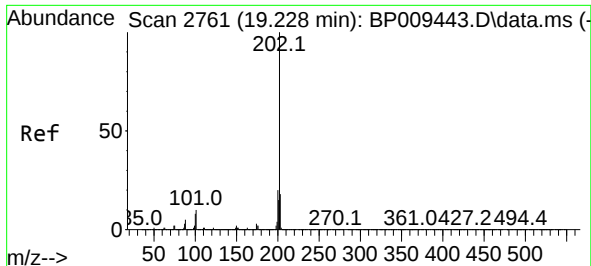
Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Tgt Ion:149 Resp: 4840093

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.0	4.2	6.2

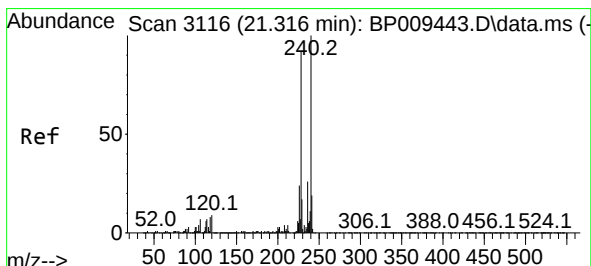
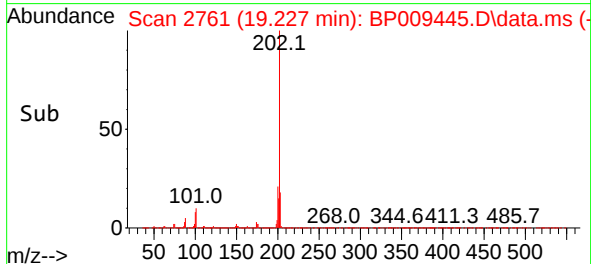
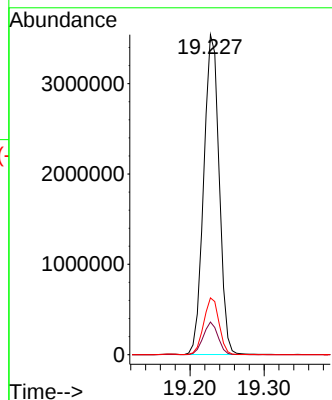
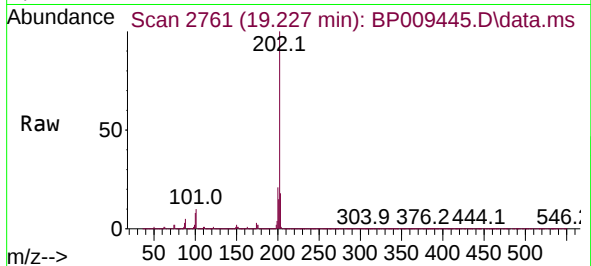




#75
Fluoranthene
Concen: 53.979 ng
RT: 19.227 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

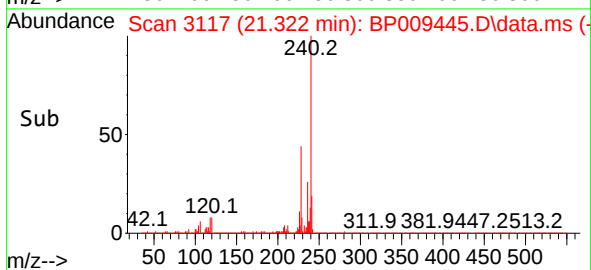
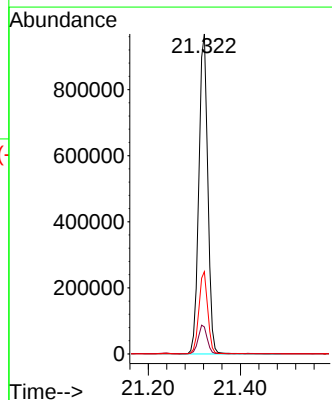
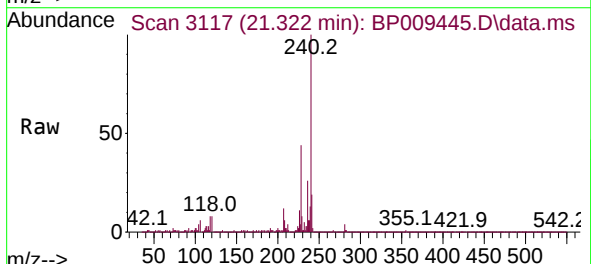
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

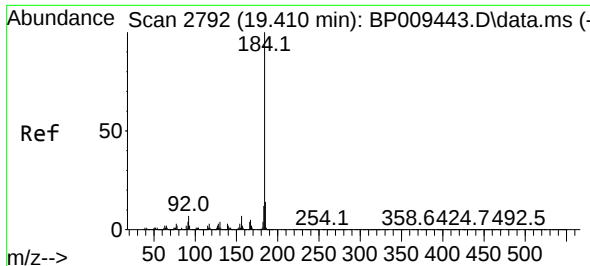
Tgt Ion:202 Resp: 5122371
Ion Ratio Lower Upper
202 100
101 10.2 0.0 31.5
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:240 Resp: 1298866
Ion Ratio Lower Upper
240 100
120 8.5 9.0 13.4#
236 25.7 20.6 30.8

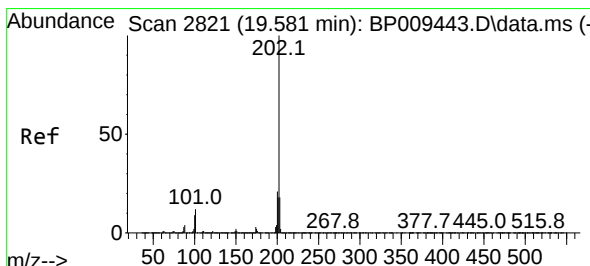
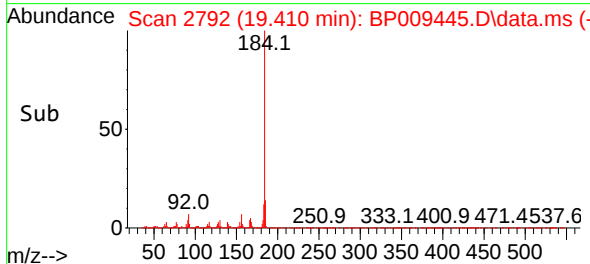
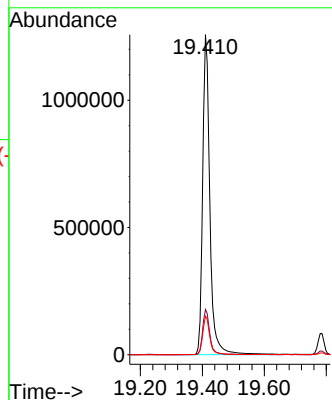
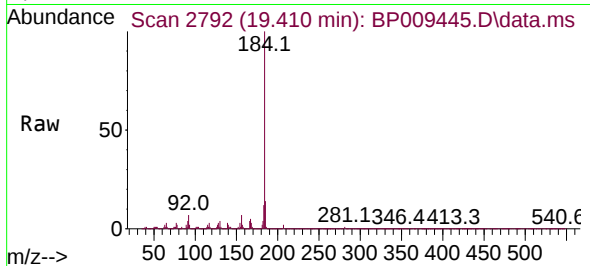




#77
Benzidine
Concen: 44.635 ng
RT: 19.410 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

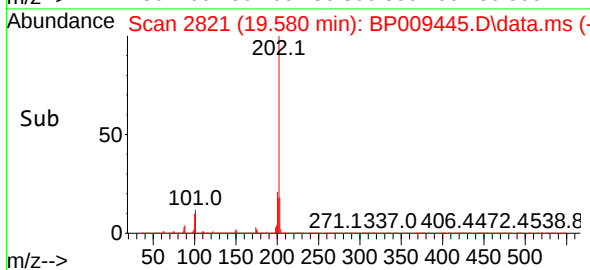
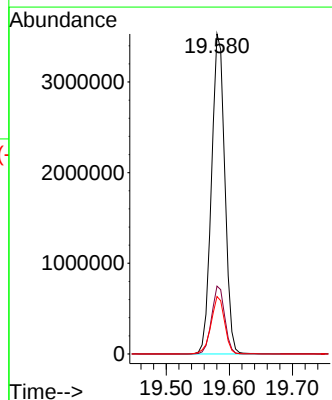
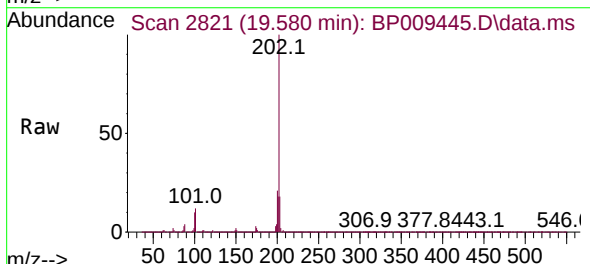
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

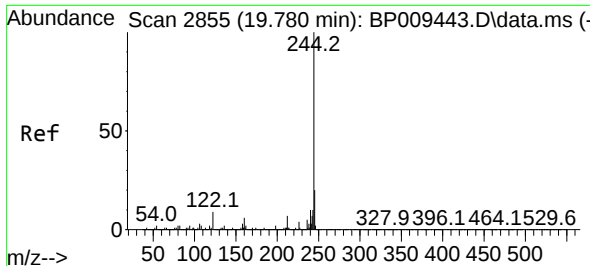
Tgt Ion:184 Resp: 2023566
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.1 9.4 14.0



#78
Pyrene
Concen: 58.768 ng
RT: 19.580 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:202 Resp: 5153750
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 18.0 14.2 21.4

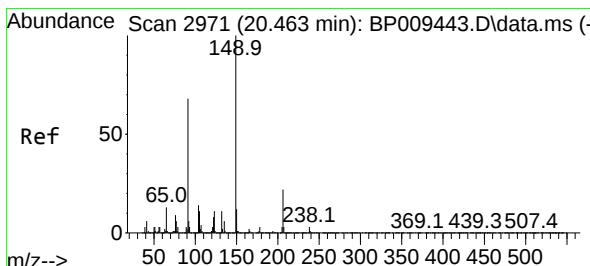
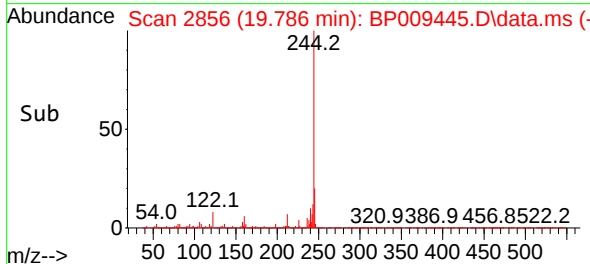
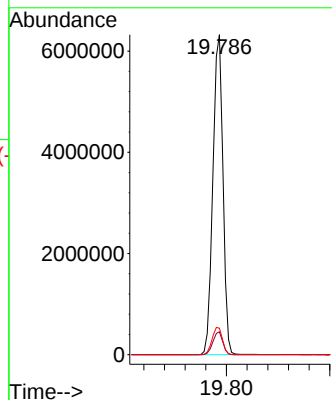
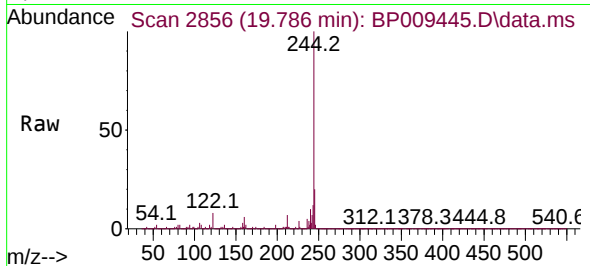




#79
 Terphenyl-d14
 Concen: 124.094 ng
 RT: 19.786 min Scan# 2855
 Delta R.T. 0.006 min
 Lab File: BP009445.D
 Acq: 17 Mar 2022 15:59

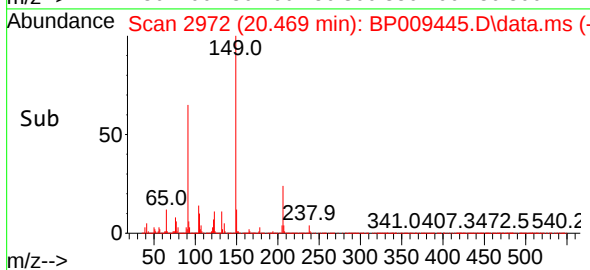
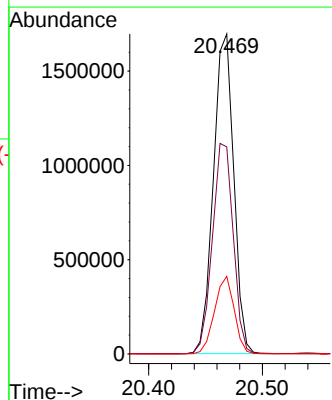
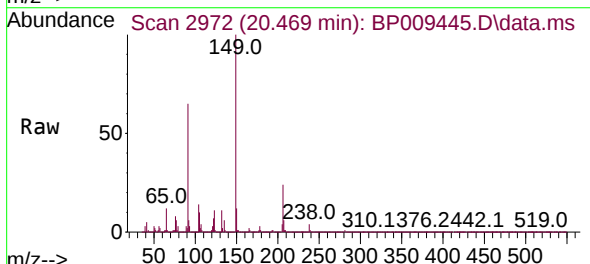
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

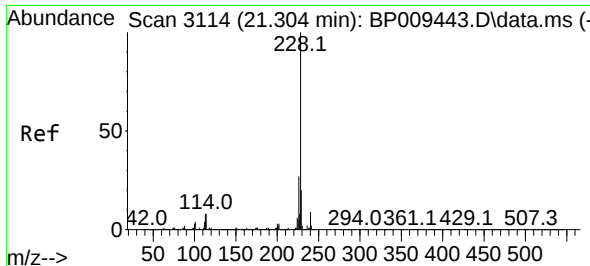
Tgt Ion:244 Resp: 8541097
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 8.3 8.3 12.5#



#80
 Butylbenzylphthalate
 Concen: 66.866 ng
 RT: 20.469 min Scan# 2972
 Delta R.T. 0.006 min
 Lab File: BP009445.D
 Acq: 17 Mar 2022 15:59

Tgt Ion:149 Resp: 2116551
 Ion Ratio Lower Upper
 149 100
 91 64.7 57.9 86.9
 206 24.3 16.9 25.3

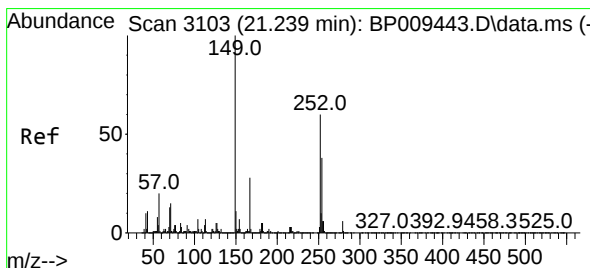
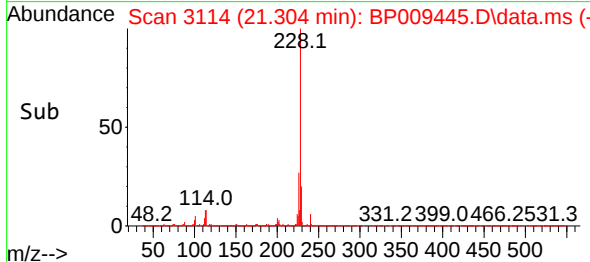
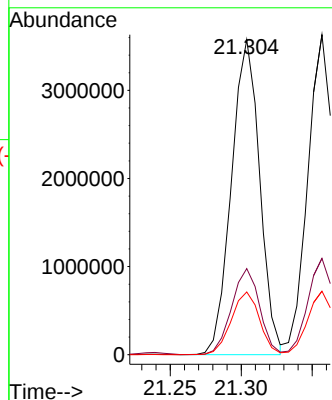
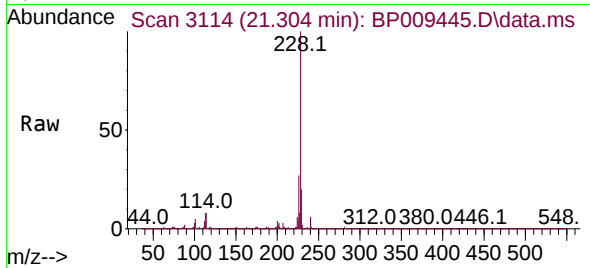




#81
Benzo(a)anthracene
Concen: 56.297 ng
RT: 21.304 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

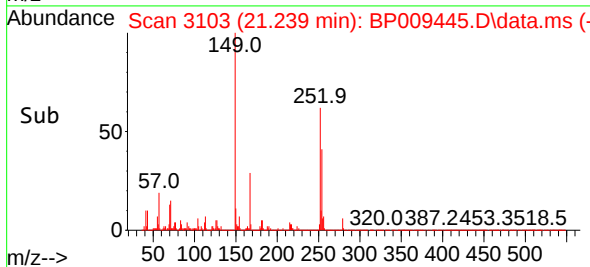
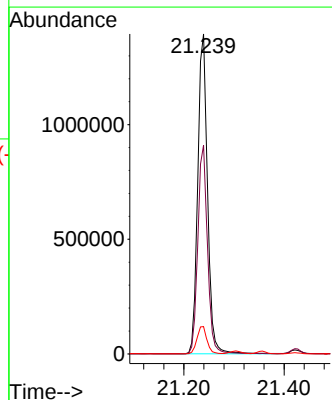
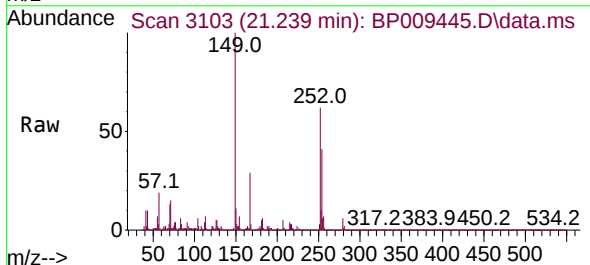
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

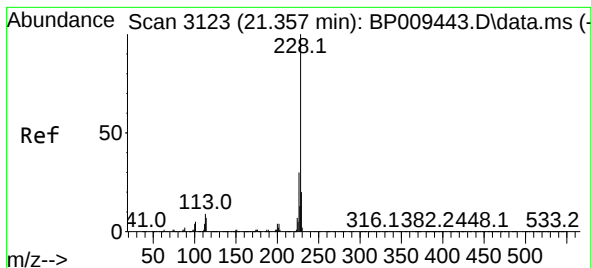
Tgt Ion:228 Resp: 4956170
Ion Ratio Lower Upper
228 100
226 27.3 22.0 33.0
229 19.9 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 58.131 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:252 Resp: 1878597
Ion Ratio Lower Upper
252 100
254 65.2 50.7 76.1
126 8.5 8.9 13.3#





#83

Chrysene

Concen: 55.043 ng

RT: 21.357 min Scan# 3123

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

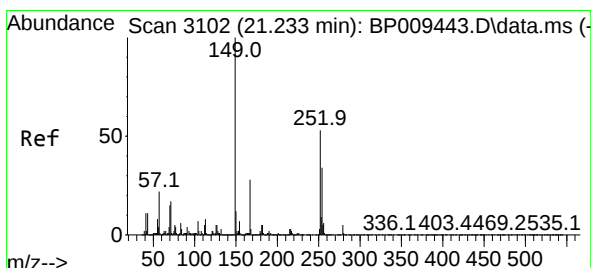
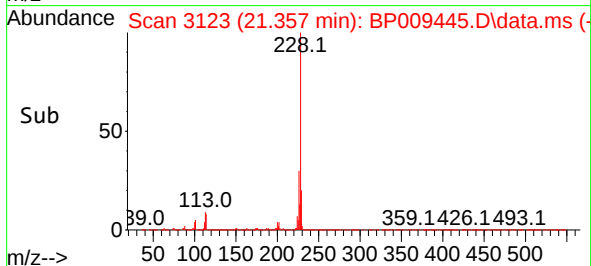
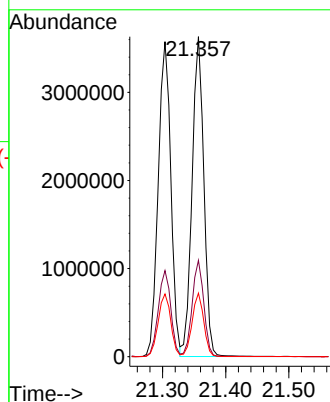
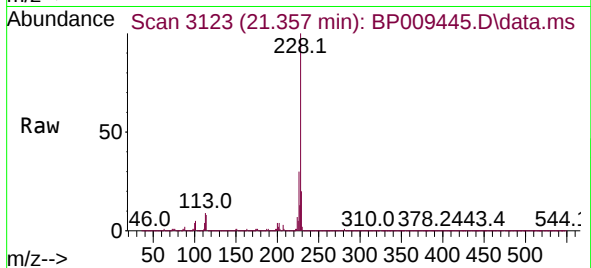
Tgt Ion:228 Resp: 4704853

Ion Ratio Lower Upper

228 100

226 30.1 24.2 36.2

229 19.9 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 57.104 ng

RT: 21.233 min Scan# 3102

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

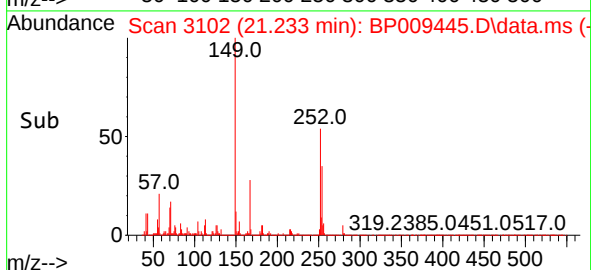
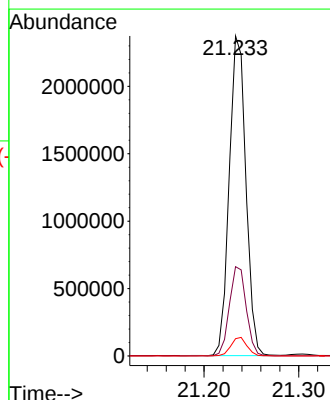
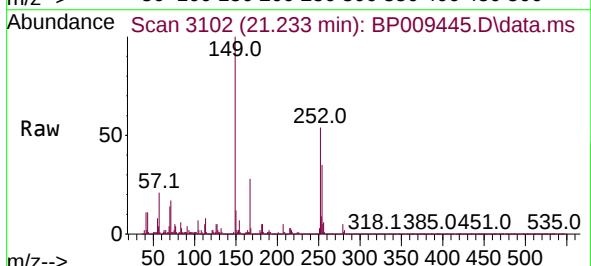
Tgt Ion:149 Resp: 2890900

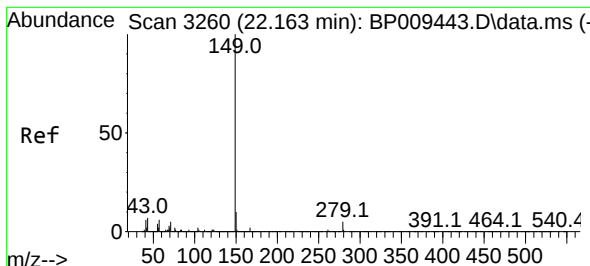
Ion Ratio Lower Upper

149 100

167 27.9 22.6 33.8

279 5.4 3.8 5.6





#85

Di-n-octyl phthalate

Concen: 58.647 ng

RT: 22.163 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

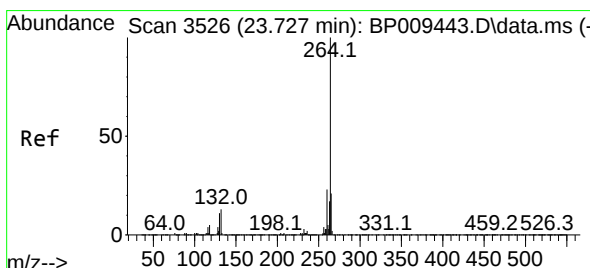
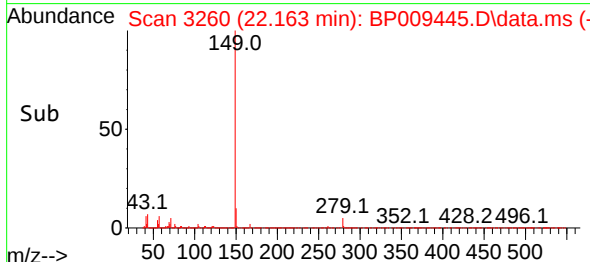
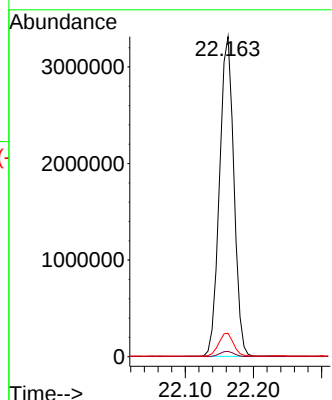
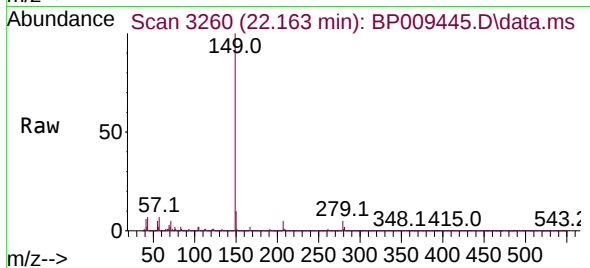
Tgt Ion:149 Resp: 4860913

Ion Ratio Lower Upper

149 100

167 1.7 1.3 1.9

43 7.4 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.721 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

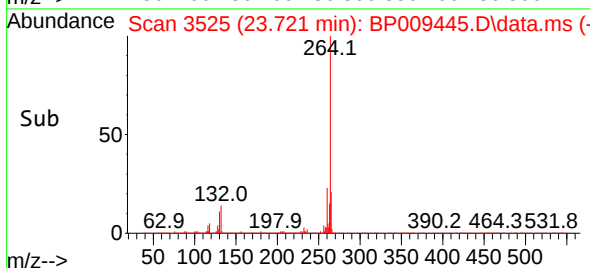
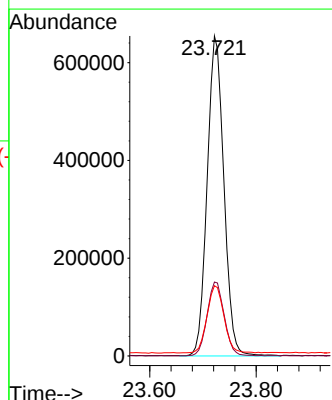
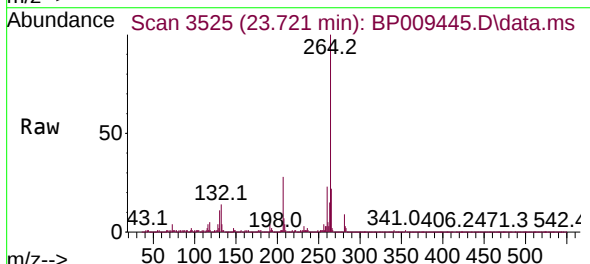
Tgt Ion:264 Resp: 1427285

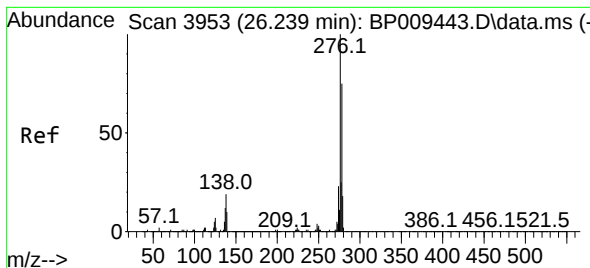
Ion Ratio Lower Upper

264 100

260 23.1 19.4 29.0

265 21.9 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 57.253 ng

RT: 26.245 min Scan# 3954

Delta R.T. 0.006 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

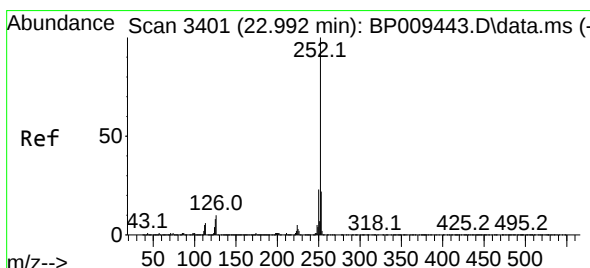
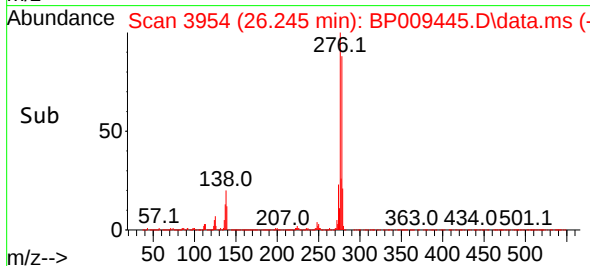
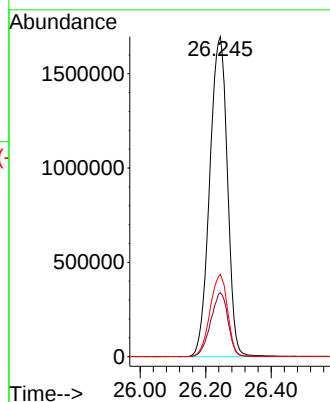
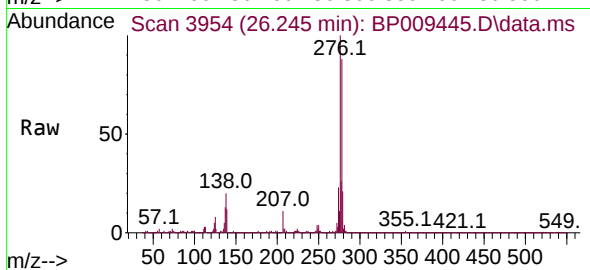
Tgt Ion:276 Resp: 6348962

Ion Ratio Lower Upper

276 100

138 19.6 20.5 30.7#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 50.350 ng

RT: 22.992 min Scan# 3401

Delta R.T. -0.000 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

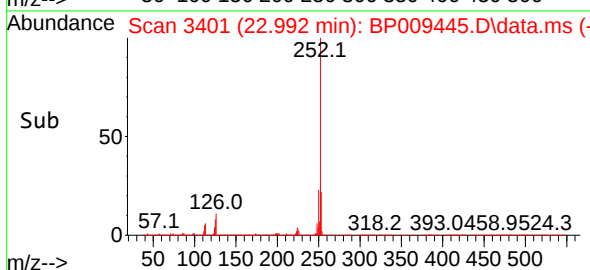
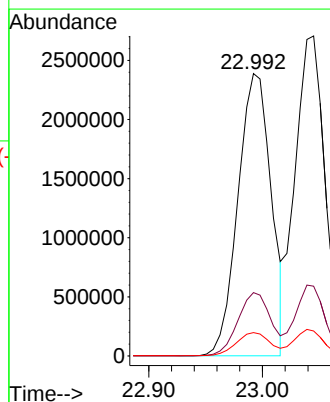
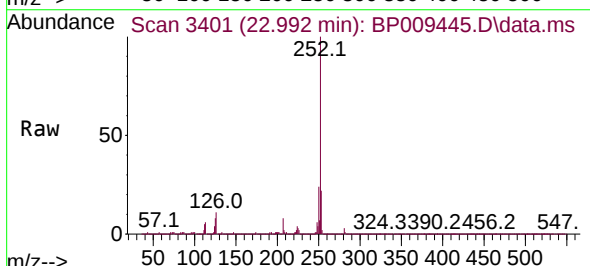
Tgt Ion:252 Resp: 4852171

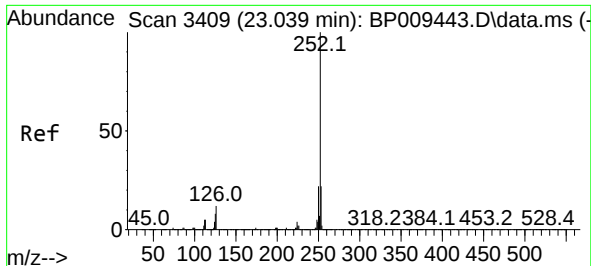
Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.8

125 8.3 8.1 12.1

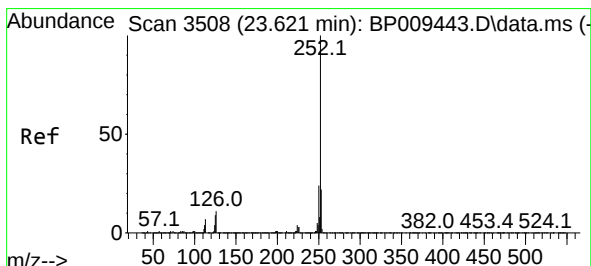
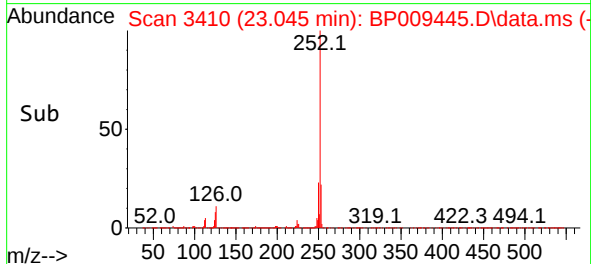
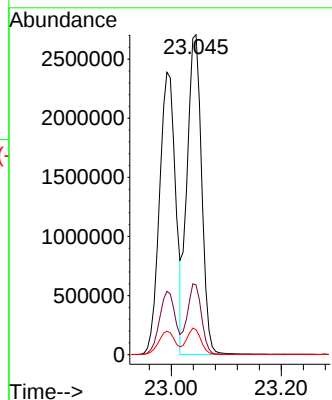
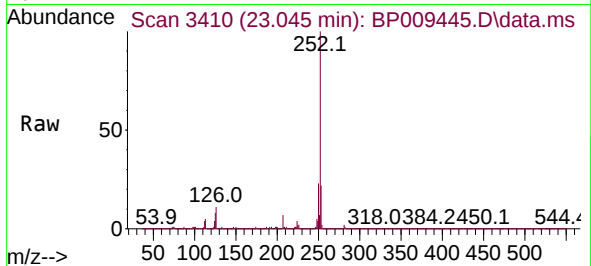




#89
Benzo(k)fluoranthene
Concen: 53.838 ng
RT: 23.045 min Scan# 3409
Delta R.T. 0.006 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

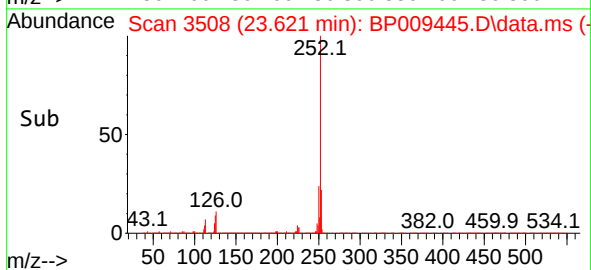
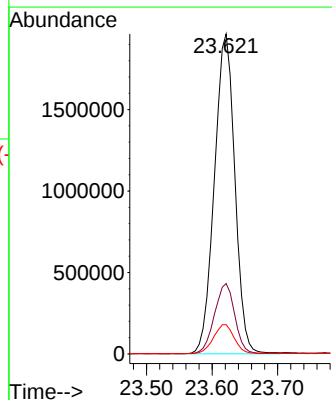
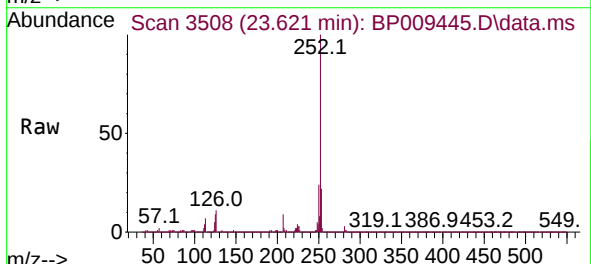
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

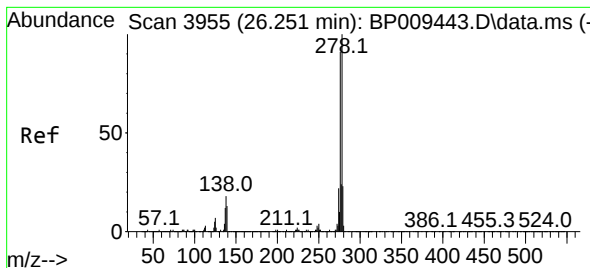
Tgt Ion:252 Resp: 4956555
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 7.8 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 46.408 ng
RT: 23.621 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BP009445.D
Acq: 17 Mar 2022 15:59

Tgt Ion:252 Resp: 4241710
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.2 9.3 13.9#





#91

Dibenzo(a,h)anthracene

Concen: 55.845 ng

RT: 26.257 min Scan# 3955

Delta R.T. 0.006 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

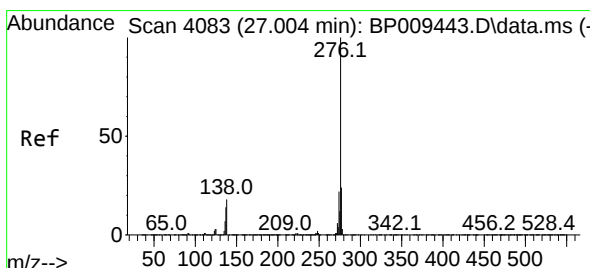
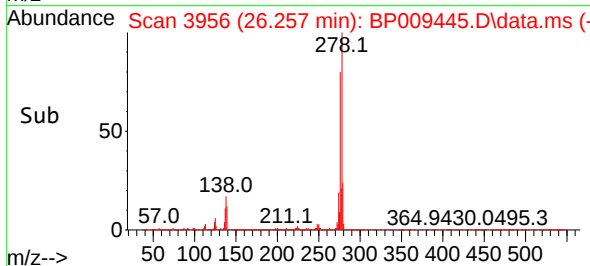
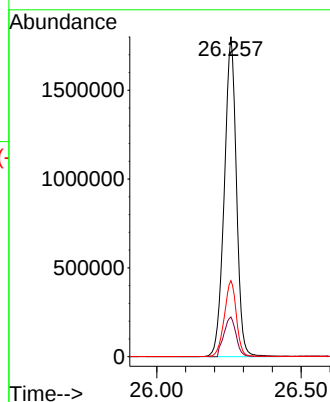
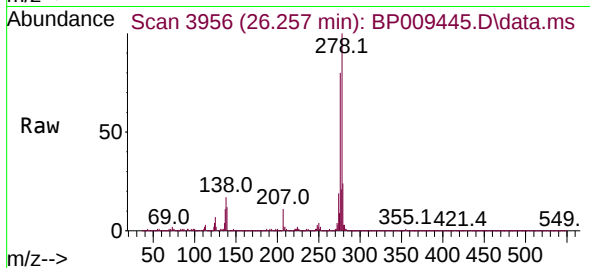
Tgt Ion:278 Resp: 5251124

Ion Ratio Lower Upper

278 100

139 12.4 13.2 19.8#

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 56.416 ng

RT: 27.015 min Scan# 4085

Delta R.T. 0.012 min

Lab File: BP009445.D

Acq: 17 Mar 2022 15:59

Tgt Ion:276 Resp: 5240715

Ion Ratio Lower Upper

276 100

277 23.6 19.2 28.8

138 17.0 18.0 27.0#

