

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110221\
 Data File : BP007811.D
 Acq On : 02 Nov 2021 18:37
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP110221

Quant Time: Nov 02 19:23:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	234724	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	988012	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	692008	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	1525836	20.000	ng	0.00
76) Chrysene-d12	21.410	240	1674817	20.000	ng	0.00
86) Perylene-d12	23.845	264	1899331	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1061835	76.720	ng	0.00
7) Phenol-d6	7.093	99	1567759	78.261	ng	0.00
23) Nitrobenzene-d5	9.087	82	1456591	79.193	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	813685	82.391	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	3707462	78.021	ng	0.00
79) Terphenyl-d14	19.881	244	6404495	77.868	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	194291	40.467	ng	96
3) Pyridine	3.793	79	585172	38.107	ng	96
4) n-Nitrosodimethylamine	3.699	42	250804	38.190	ng	# 97
6) Aniline	7.252	93	888394	39.373	ng	99
8) 2-Chlorophenol	7.487	128	595009	39.011	ng	98
9) Benzaldehyde	7.058	77	414952	38.094	ng	96
10) Phenol	7.122	94	748521	39.129	ng	98
11) bis(2-Chloroethyl)ether	7.346	93	592298	38.789	ng	96
12) 1,3-Dichlorobenzene	7.816	146	659004	38.850	ng	98
13) 1,4-Dichlorobenzene	7.958	146	668026	38.543	ng	99
14) 1,2-Dichlorobenzene	8.275	146	652530	38.958	ng	98
15) Benzyl Alcohol	8.163	79	605461	39.921	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.458	45	690220	38.562	ng	97
17) 2-Methylphenol	8.369	107	521881	39.451	ng	99
18) Hexachloroethane	9.010	117	240169	40.071	ng	93
19) n-Nitroso-di-n-propyla...	8.740	70	479600	39.119	ng	94
20) 3+4-Methylphenols	8.705	107	743612	39.962	ng	99
22) Acetophenone	8.746	105	969815	38.957	ng	97
24) Nitrobenzene	9.128	77	690148	39.431	ng	95
25) Isophorone	9.658	82	1329219	39.765	ng	98
26) 2-Nitrophenol	9.840	139	368595	41.584	ng	95
27) 2,4-Dimethylphenol	9.905	122	541391	39.744	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	861040	39.036	ng	99
29) 2,4-Dichlorophenol	10.375	162	662384	40.444	ng	98
30) 1,2,4-Trichlorobenzene	10.593	180	712073	39.092	ng	99
31) Naphthalene	10.775	128	1960363	39.223	ng	99
32) Benzoic acid	10.069	122	508315	43.289	ng	97
33) 4-Chloroaniline	10.887	127	874249	39.711	ng	98
34) Hexachlorobutadiene	11.075	225	477365	39.916	ng	100
35) Caprolactam	11.687	113	230157	40.260	ng	93
36) 4-Chloro-3-methylphenol	12.016	107	735790	39.770	ng	98
37) 2-Methylnaphthalene	12.387	142	1447324	39.259	ng	99
38) 1-Methylnaphthalene	12.604	142	1405723	38.917	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	850078	39.186	ng	99
41) Hexachlorocyclopentadiene	12.740	237	486369	41.862	ng	96
43) 2,4,6-Trichlorophenol	12.999	196	611393	40.350	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110221\
 Data File : BP007811.D
 Acq On : 02 Nov 2021 18:37
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP110221

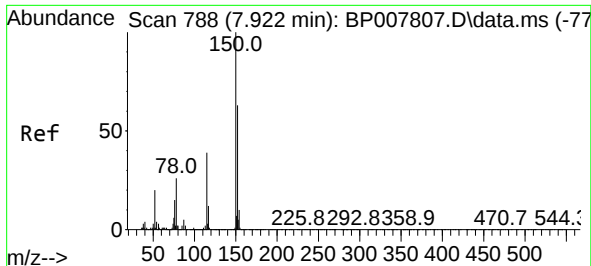
Quant Time: Nov 02 19:23:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	657058	40.031	ng	97
46) 1,1'-Biphenyl	13.399	154	1954145	39.111	ng	99
47) 2-Chloronaphthalene	13.440	162	1511689	38.934	ng	100
48) 2-Nitroaniline	13.640	65	453842	40.622	ng	96
49) Acenaphthylene	14.287	152	2419021	39.671	ng	99
50) Dimethylphthalate	14.028	163	2091633	39.161	ng	99
51) 2,6-Dinitrotoluene	14.140	165	443659	40.165	ng	94
52) Acenaphthene	14.628	154	1446433	39.276	ng	99
53) 3-Nitroaniline	14.469	138	480118	40.742	ng #	93
54) 2,4-Dinitrophenol	14.675	184	293308	43.195	ng	95
55) Dibenzofuran	14.963	168	2435124	39.089	ng	99
56) 4-Nitrophenol	14.775	139	402345	40.198	ng	95
57) 2,4-Dinitrotoluene	14.928	165	629125	41.373	ng	88
58) Fluorene	15.616	166	1876868	39.720	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	588925	39.859	ng	99
60) Diethylphthalate	15.393	149	2102696	40.550	ng	99
61) 4-Chlorophenyl-phenyle...	15.610	204	1024058	39.677	ng	97
62) 4-Nitroaniline	15.634	138	495804	41.426	ng	94
63) Azobenzene	15.904	77	1780461	40.681	ng	97
65) 4,6-Dinitro-2-methylph...	15.692	198	424976	42.536	ng	93
66) n-Nitrosodiphenylamine	15.828	169	1728274	39.786	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	683098	40.439	ng	98
68) Hexachlorobenzene	16.628	284	744826	39.516	ng	93
69) Atrazine	16.787	200	674186	40.531	ng	98
70) Pentachlorophenol	16.969	266	512042	42.237	ng	99
71) Phenanthrene	17.363	178	3136072	39.097	ng	99
72) Anthracene	17.451	178	3120613	39.532	ng	99
73) Carbazole	17.722	167	3085849	39.327	ng	99
74) Di-n-butylphthalate	18.281	149	3641691	40.751	ng	100
75) Fluoranthene	19.328	202	3961169	39.147	ng	98
77) Benzidine	19.504	184	1798451	42.607	ng	99
78) Pyrene	19.681	202	4089360	39.809	ng	99
80) Butylbenzylphthalate	20.557	149	1803422	41.773	ng	97
81) Benzo(a)anthracene	21.398	228	4335260	39.291	ng	99
82) 3,3'-Dichlorobenzidine	21.327	252	1466930	39.592	ng #	98
83) Chrysene	21.451	228	4082642	39.085	ng	99
84) Bis(2-ethylhexyl)phtha...	21.322	149	2551499	41.208	ng	98
85) Di-n-octyl phthalate	22.263	149	4613664	41.422	ng	96
87) Indeno(1,2,3-cd)pyrene	26.404	276	5274987	37.259	ng	96
88) Benzo(b)fluoranthene	23.104	252	4400652	39.305	ng	99
89) Benzo(k)fluoranthene	23.157	252	4432418	39.888	ng	98
90) Benzo(a)pyrene	23.739	252	3822568	39.431	ng	99
91) Dibenzo(a,h)anthracene	26.421	278	4391294	37.422	ng	98
92) Benzo(g,h,i)perylene	27.186	276	4292675	36.876	ng	97

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

Quant Time: Nov 02 19:23:04 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 02 19:18:55 2021
Response via : Initial Calibration

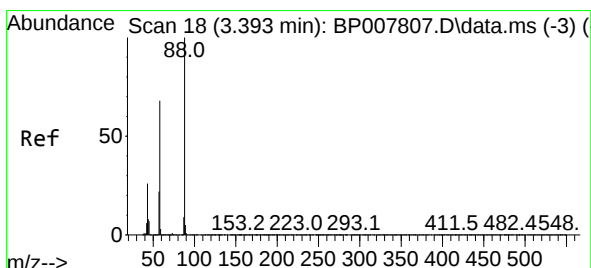
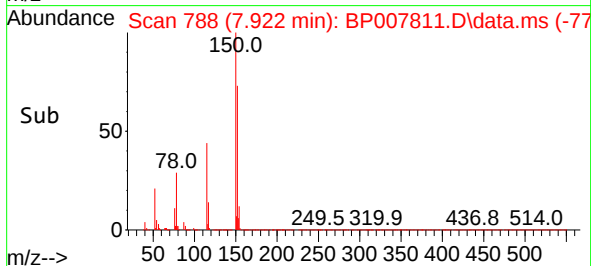
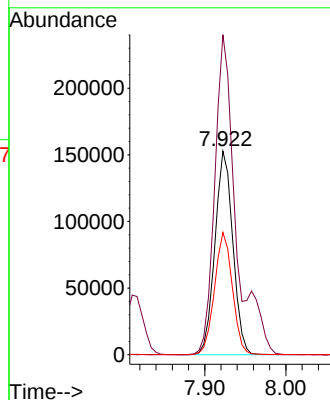
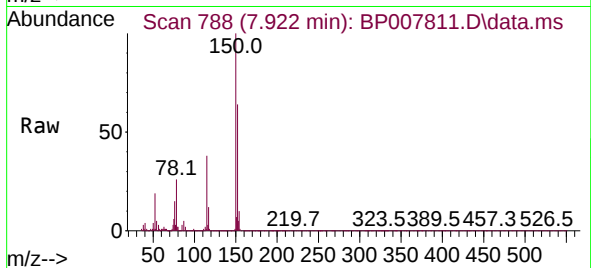




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.922 min Scan# 788
 Delta R.T. 0.000 min
 Lab File: BP007811.D
 Acq: 02 Nov 2021 18:37

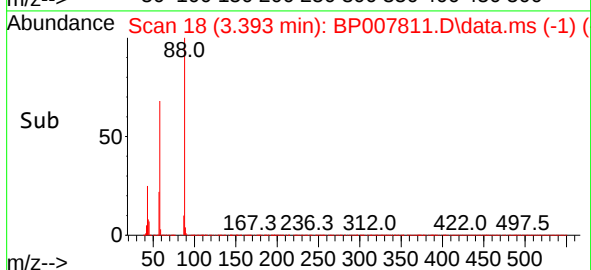
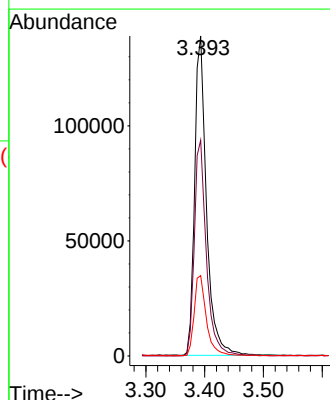
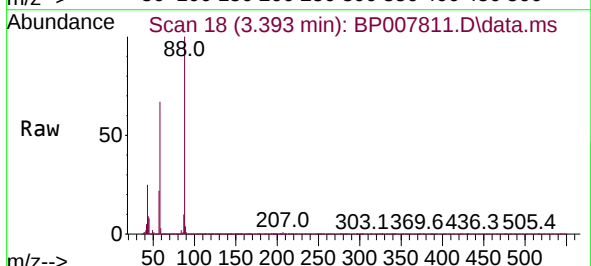
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP110221

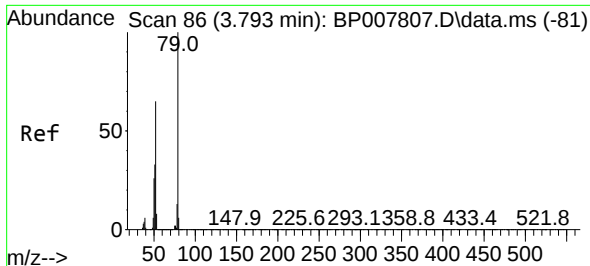
Tgt Ion:152 Resp: 234724
 Ion Ratio Lower Upper
 152 100
 150 157.2 124.1 186.1
 115 60.1 48.1 72.1



#2
 1,4-Dioxane
 Concen: 40.467 ng
 RT: 3.393 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BP007811.D
 Acq: 02 Nov 2021 18:37

Tgt Ion: 88 Resp: 194291
 Ion Ratio Lower Upper
 88 100
 58 69.1 58.1 87.1
 43 26.0 22.2 33.4

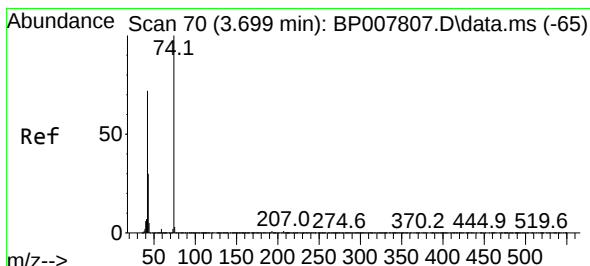
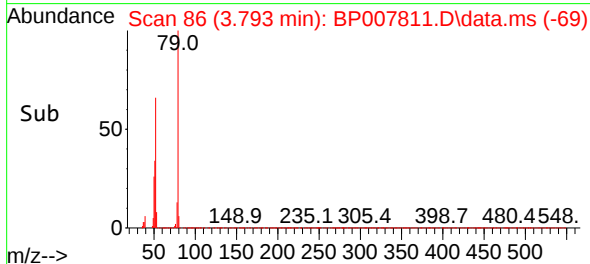
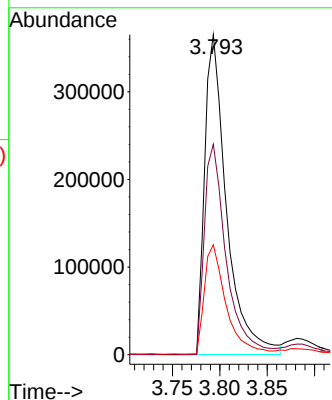
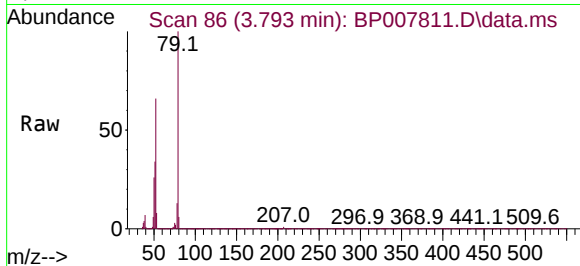




#3
Pyridine
Concen: 38.107 ng
RT: 3.793 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

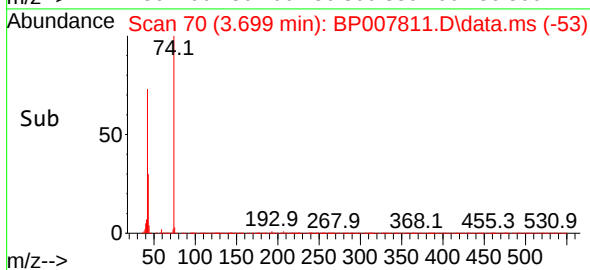
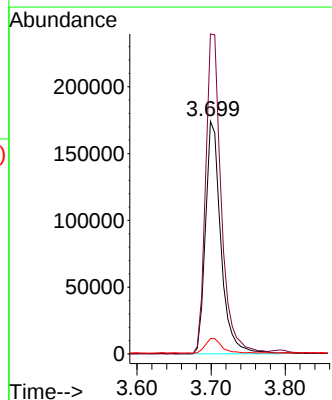
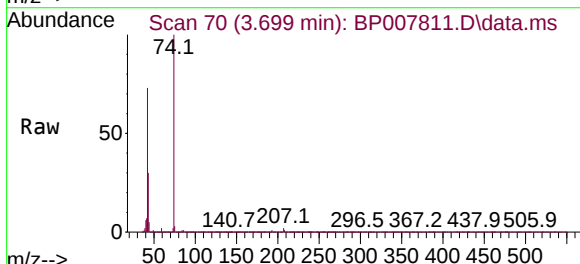
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

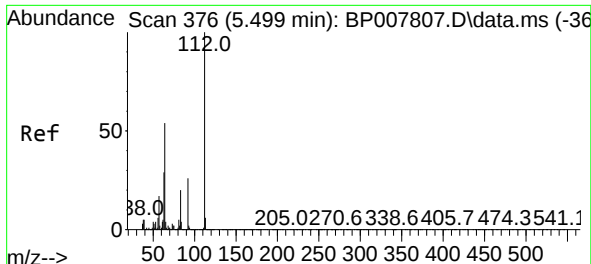
Tgt Ion: 79 Resp: 585172
Ion Ratio Lower Upper
79 100
52 65.8 55.7 83.5
51 34.4 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 38.190 ng
RT: 3.699 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 42 Resp: 250804
Ion Ratio Lower Upper
42 100
74 137.5 107.0 160.4
44 6.6 7.4 11.2#

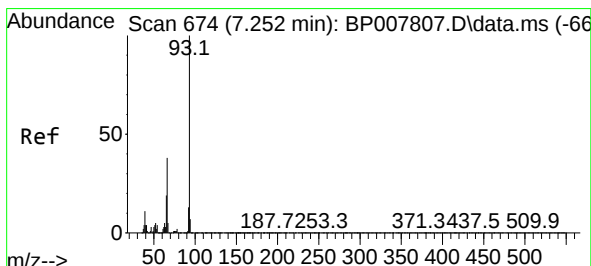
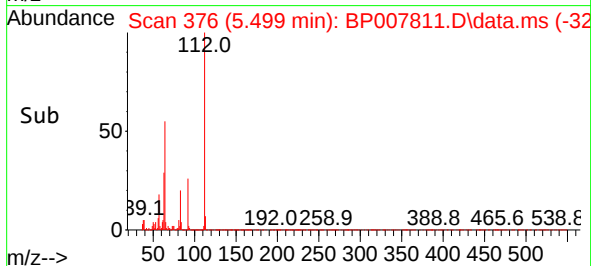
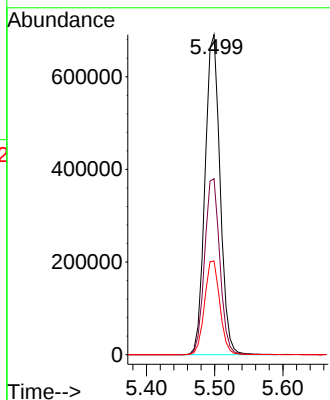
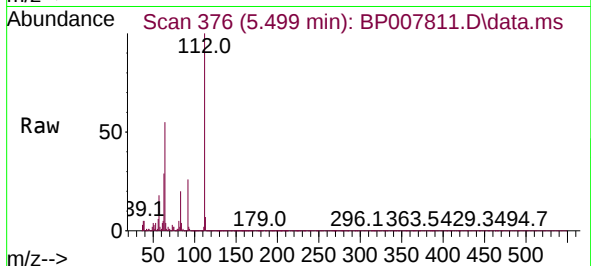




#5
2-Fluorophenol
Concen: 76.720 ng
RT: 5.499 min Scan# 376
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

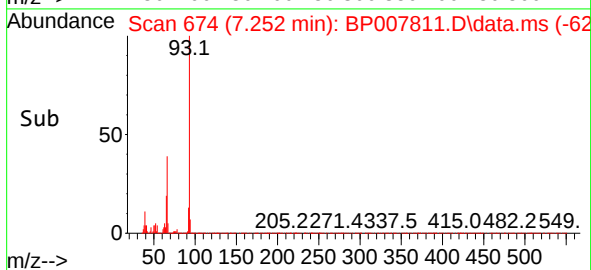
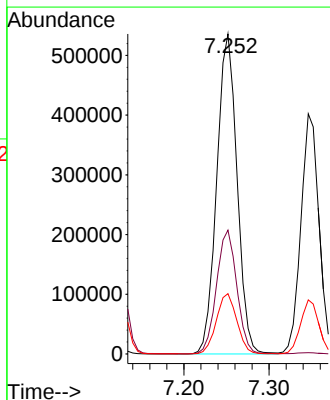
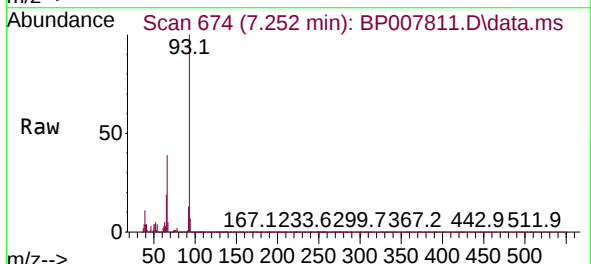
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

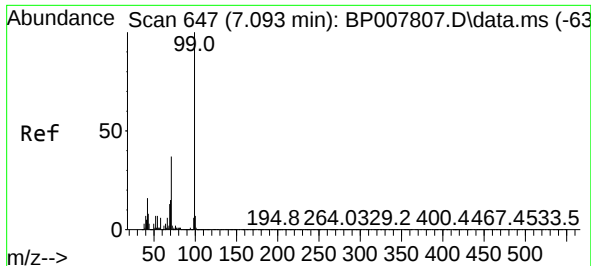
Tgt Ion:112 Resp: 1061835
Ion Ratio Lower Upper
112 100
64 55.0 46.6 70.0
63 29.3 25.0 37.6



#6
Aniline
Concen: 39.373 ng
RT: 7.252 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 93 Resp: 888394
Ion Ratio Lower Upper
93 100
66 38.7 30.5 45.7
65 18.9 15.8 23.8



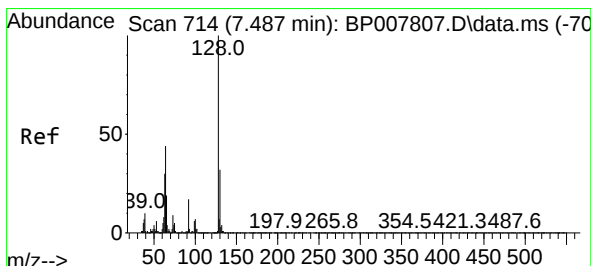
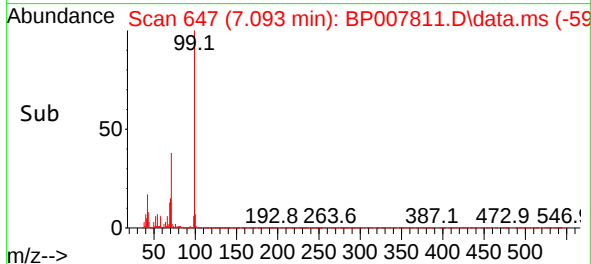
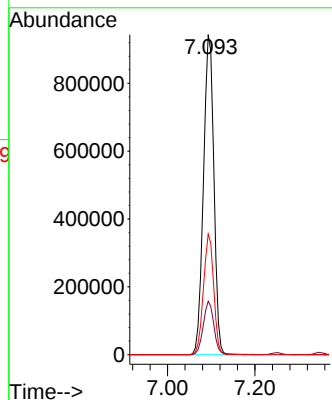
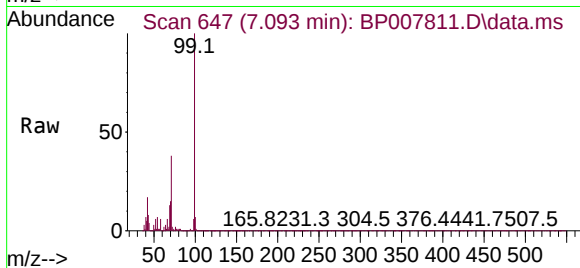


#7
Phenol-d6
Concen: 78.261 ng
RT: 7.093 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Instrument :
BNA_P
ClientSampleId :
ICVBP110221

Tgt Ion: 99 Resp: 1567759

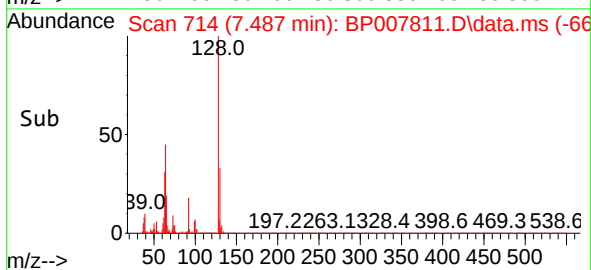
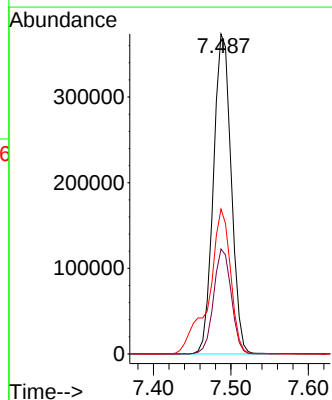
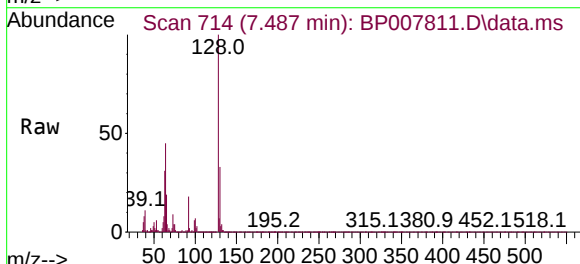
Ion	Ratio	Lower	Upper
99	100		
42	16.7	14.9	22.3
71	37.8	29.2	43.8

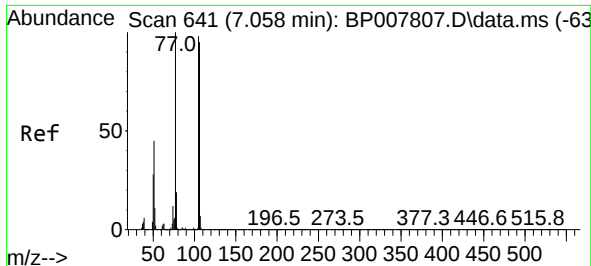


#8
2-Chlorophenol
Concen: 39.011 ng
RT: 7.487 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 128 Resp: 595009

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.0	52.0
64	45.2	27.0	67.0

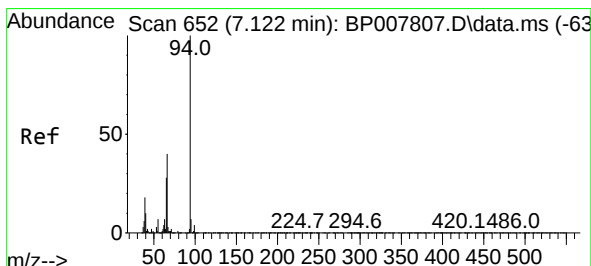
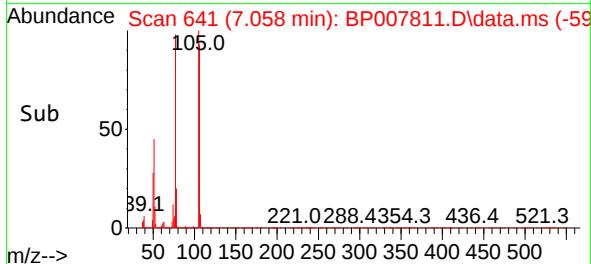
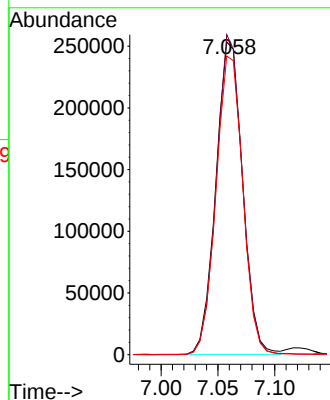
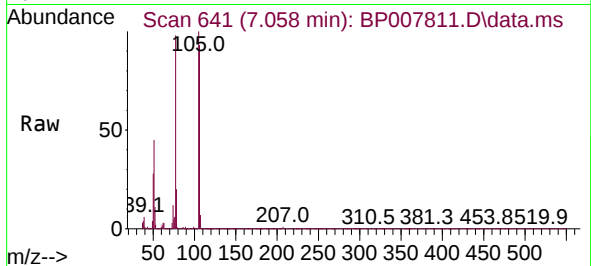




#9
Benzaldehyde
Concen: 38.094 ng
RT: 7.058 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

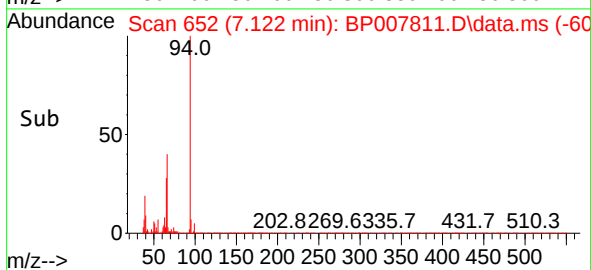
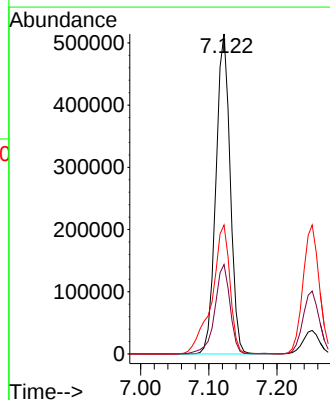
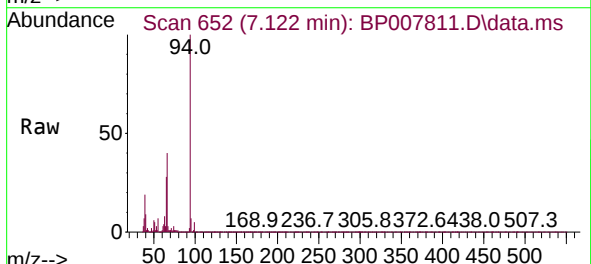
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

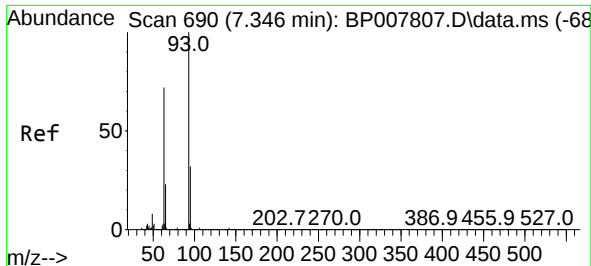
Tgt Ion: 77 Resp: 414952
Ion Ratio Lower Upper
77 100
105 102.4 77.5 117.5
106 95.6 72.1 112.1



#10
Phenol
Concen: 39.129 ng
RT: 7.122 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 94 Resp: 748521
Ion Ratio Lower Upper
94 100
65 27.9 8.2 48.2
66 40.3 18.8 58.8

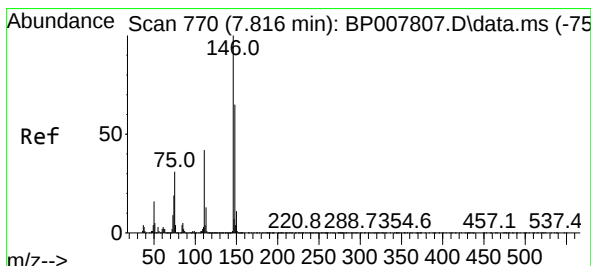
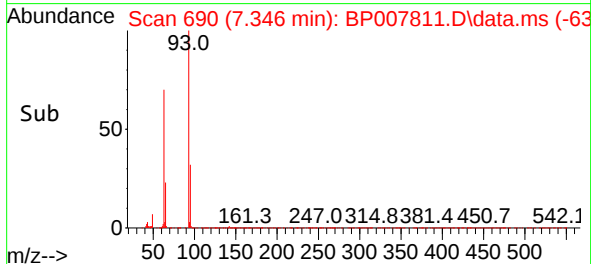
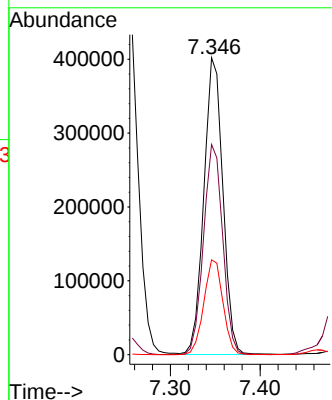
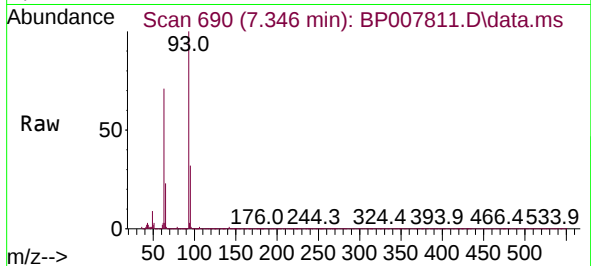




#11
bis(2-Chloroethyl)ether
Concen: 38.789 ng
RT: 7.346 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

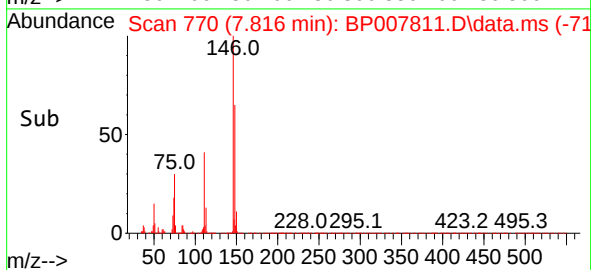
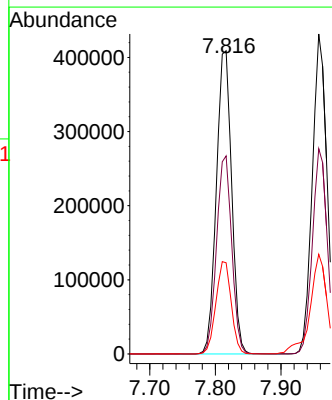
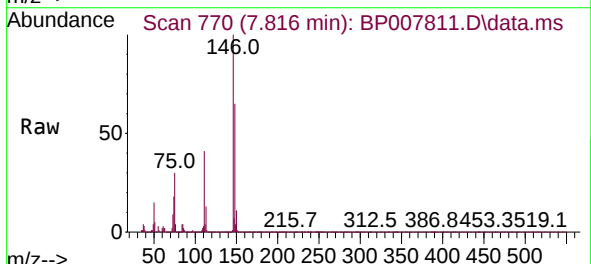
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

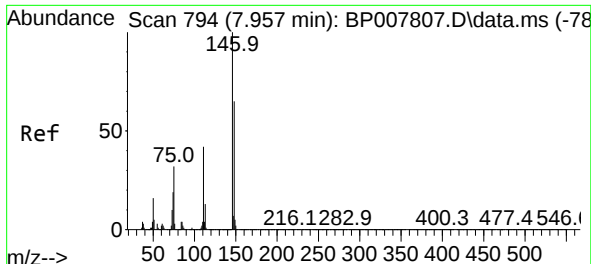
Tgt Ion: 93 Resp: 592298
Ion Ratio Lower Upper
93 100
63 70.8 55.7 95.7
95 31.9 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 38.850 ng
RT: 7.816 min Scan# 770
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 146 Resp: 659004
Ion Ratio Lower Upper
146 100
148 65.3 51.4 77.0
75 30.1 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 38.543 ng

RT: 7.958 min Scan# 794

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

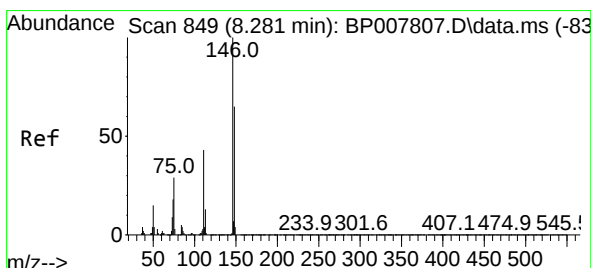
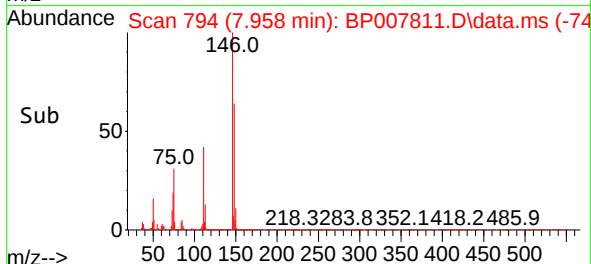
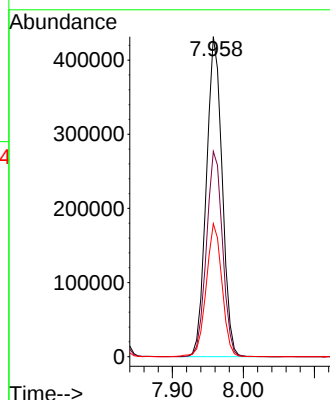
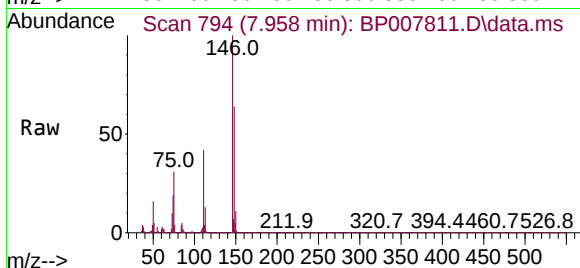
Tgt Ion:146 Resp: 668026

Ion Ratio Lower Upper

146 100

148 64.1 51.0 76.6

111 41.5 32.8 49.2



#14

1,2-Dichlorobenzene

Concen: 38.958 ng

RT: 8.275 min Scan# 848

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

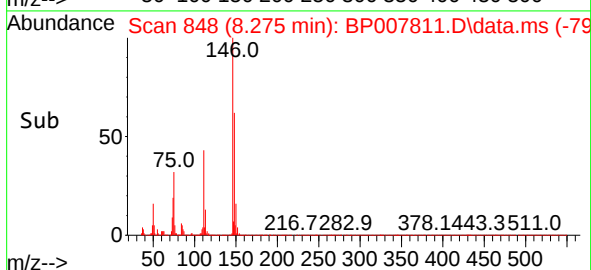
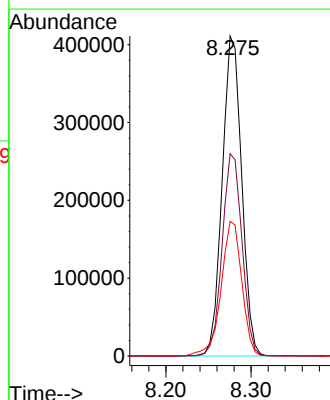
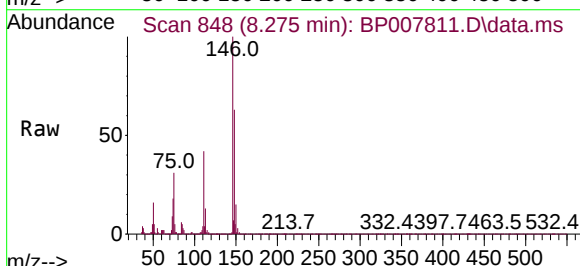
Tgt Ion:146 Resp: 652530

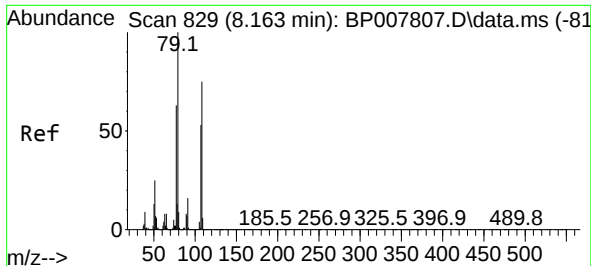
Ion Ratio Lower Upper

146 100

148 63.2 51.5 77.3

111 42.0 35.1 52.7

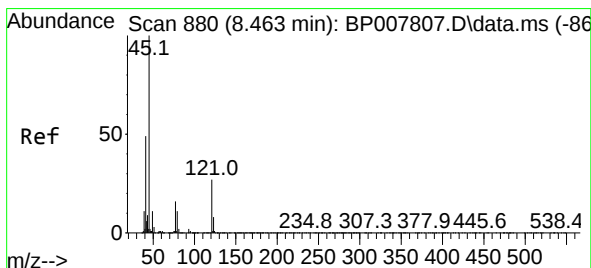
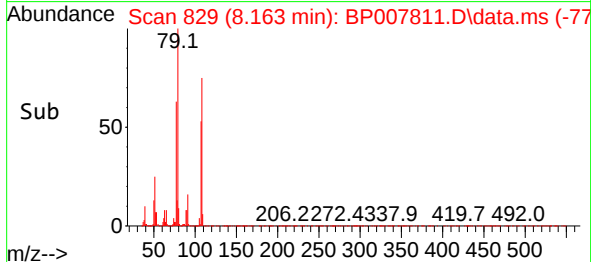
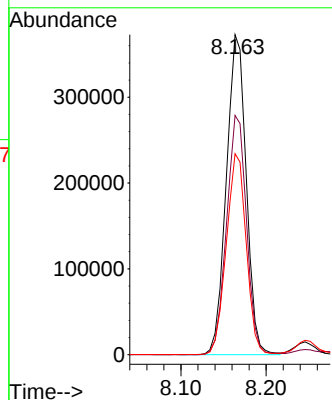
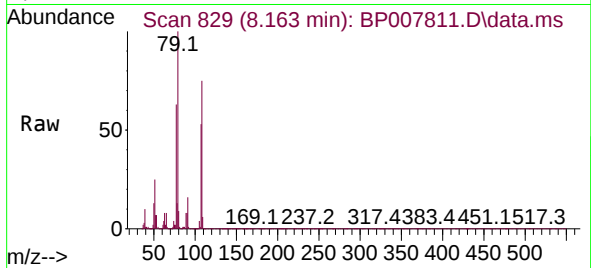




#15
Benzyl Alcohol
Concen: 39.921 ng
RT: 8.163 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

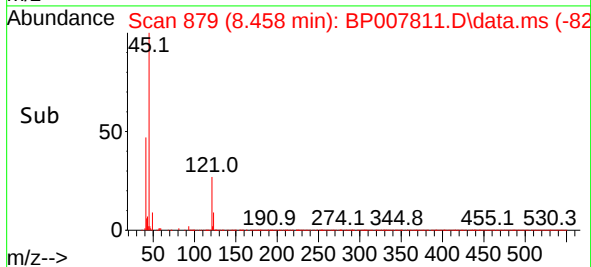
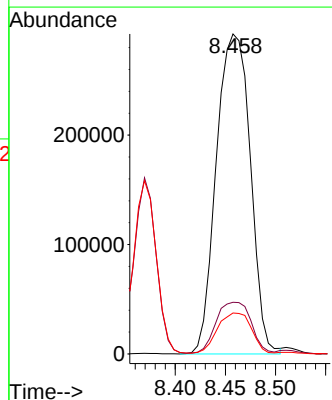
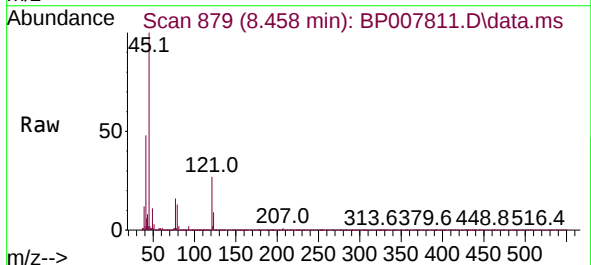
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

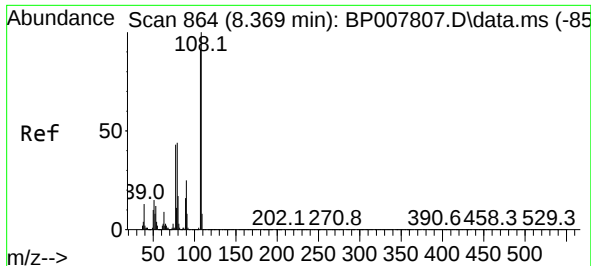
Tgt Ion: 79 Resp: 605461
Ion Ratio Lower Upper
79 100
108 74.7 59.9 89.9
77 62.8 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.562 ng
RT: 8.458 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 45 Resp: 690220
Ion Ratio Lower Upper
45 100
77 16.2 0.0 34.9
79 12.8 0.0 31.7

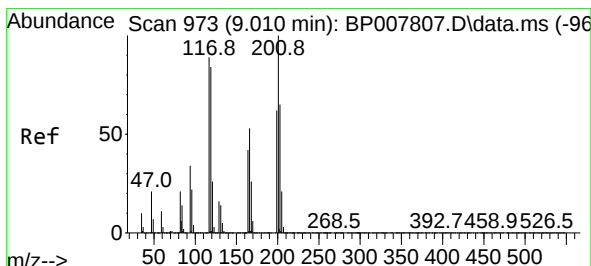
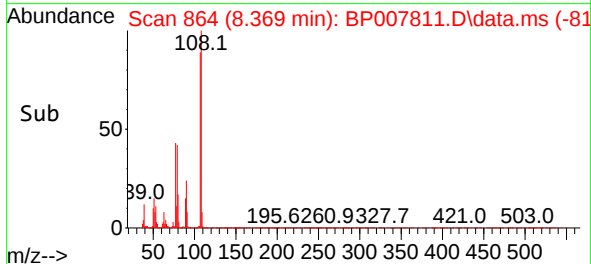
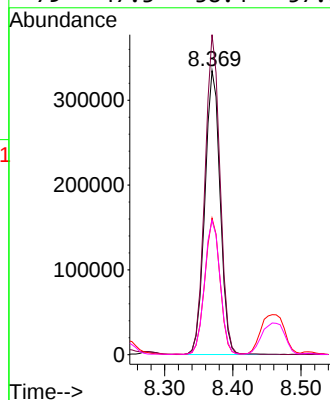
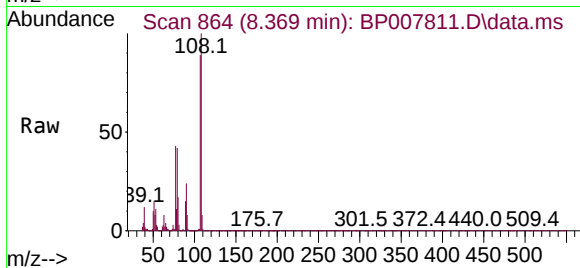




#17
2-Methylphenol
Concen: 39.451 ng
RT: 8.369 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

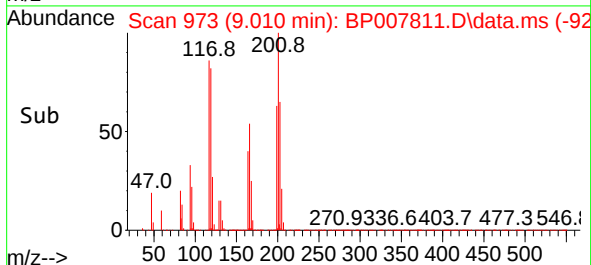
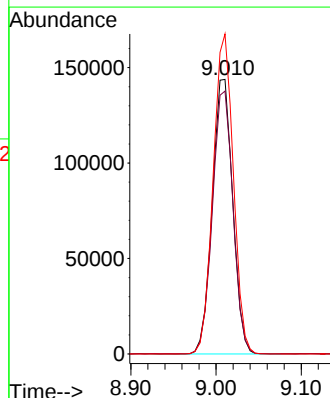
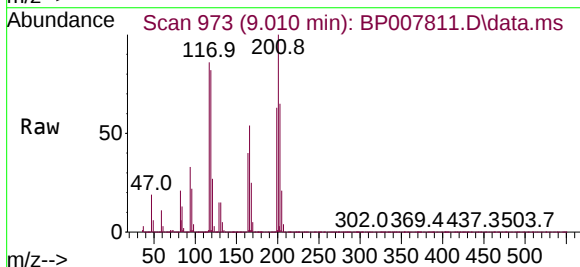
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

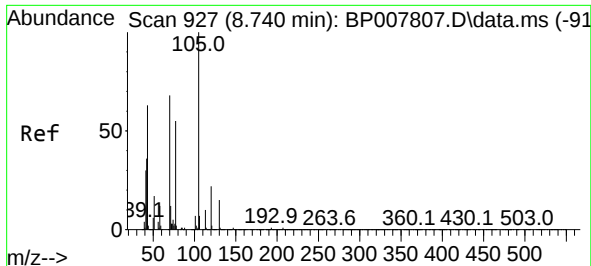
Tgt Ion:	107	Resp:	521881
Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.2	133.8
77	48.1	38.5	57.7
79	47.3	38.4	57.6



#18
Hexachloroethane
Concen: 40.071 ng
RT: 9.010 min Scan# 973
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:	117	Resp:	240169
Ion	Ratio	Lower	Upper
117	100		
119	95.7	77.6	116.4
201	116.6	82.9	124.3



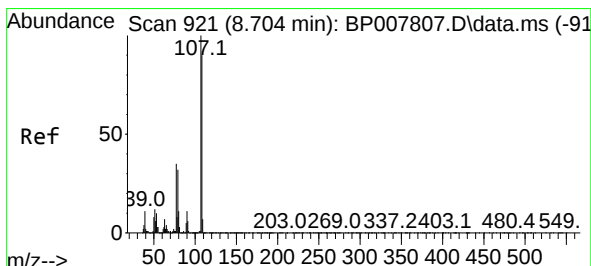
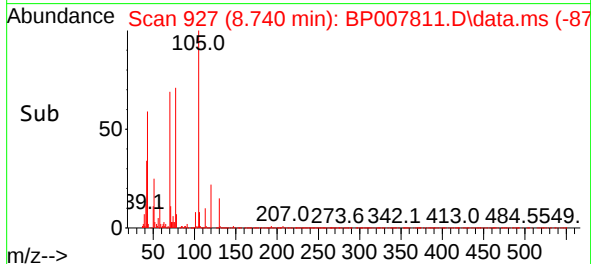
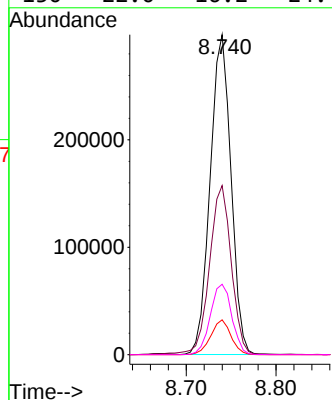
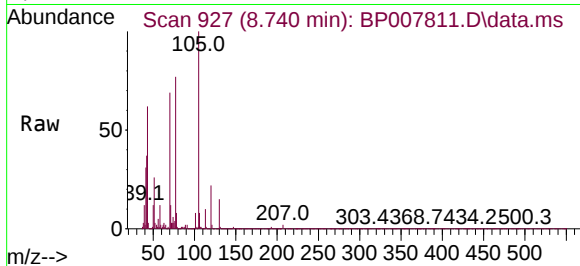


#19
n-Nitroso-di-n-propylamine
Concen: 39.119 ng
RT: 8.740 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Instrument :
BNA_P
ClientSampleId :
ICVBP110221

Tgt Ion: 70 Resp: 479600

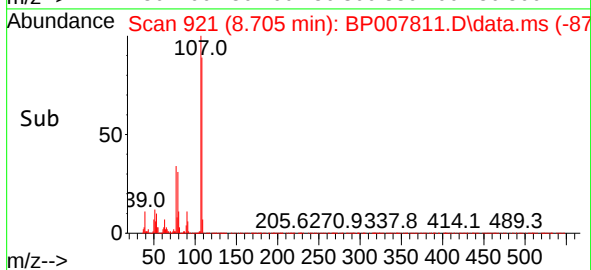
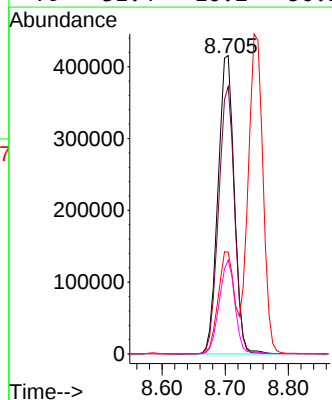
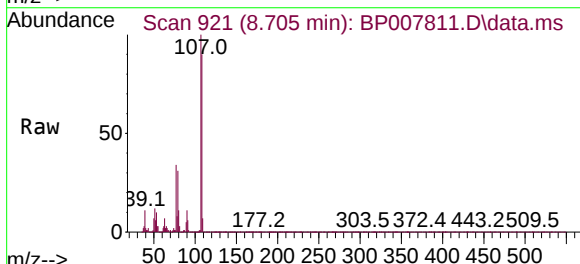
Ion	Ratio	Lower	Upper
70	100		
42	52.9	46.2	69.2
101	10.9	7.7	11.5
130	22.0	16.2	24.4

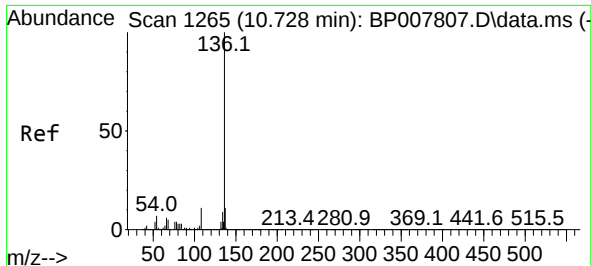


#20
3+4-Methylphenols
Concen: 39.962 ng
RT: 8.705 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 107 Resp: 743612

Ion	Ratio	Lower	Upper
107	100		
108	89.6	69.2	109.2
77	34.1	13.8	53.8
79	31.4	10.2	50.2

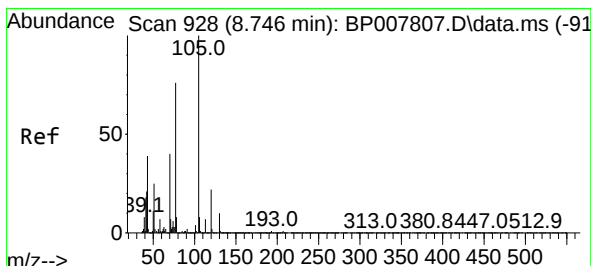
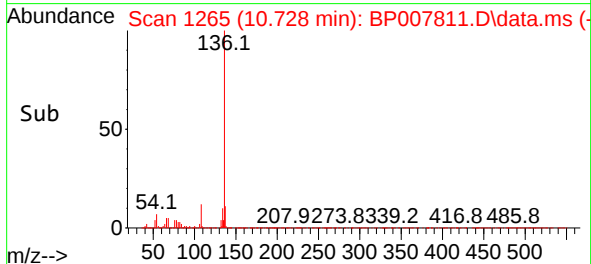
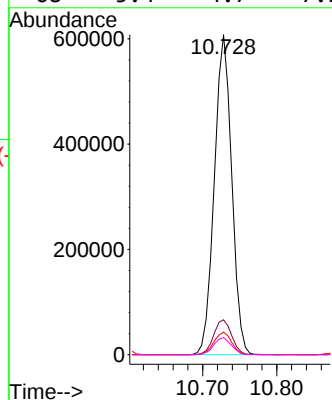
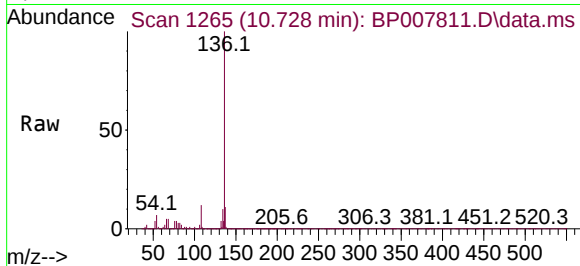




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

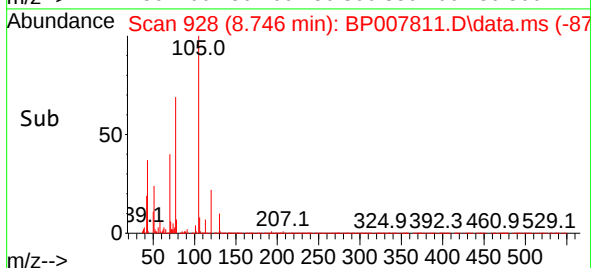
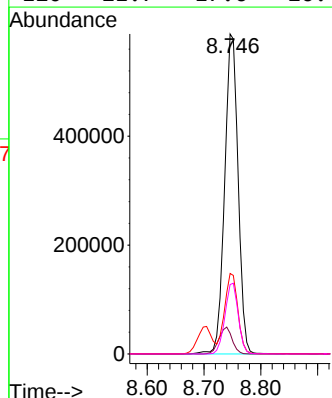
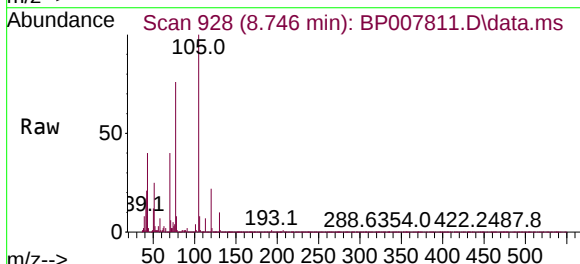
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

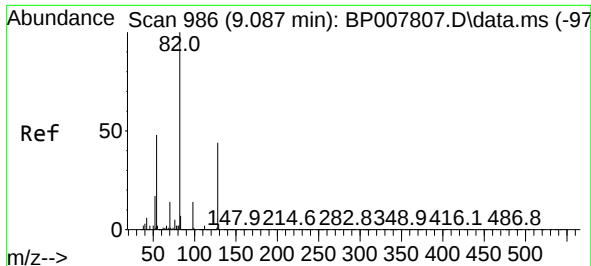
Tgt Ion:	136	Resp:	988012
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.1	6.2	9.4
68	5.4	4.7	7.1



#22
Acetophenone
Concen: 38.957 ng
RT: 8.746 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:	105	Resp:	969815
Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.5	6.7
51	25.2	21.8	32.8
120	21.7	17.6	26.4

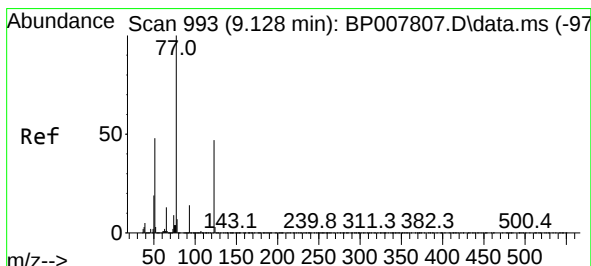
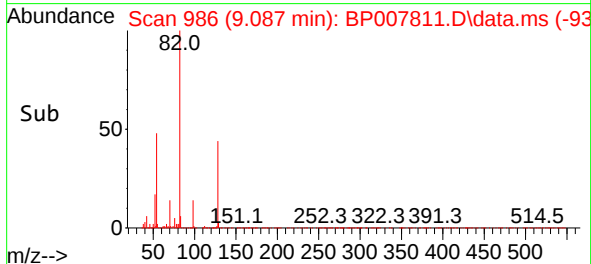
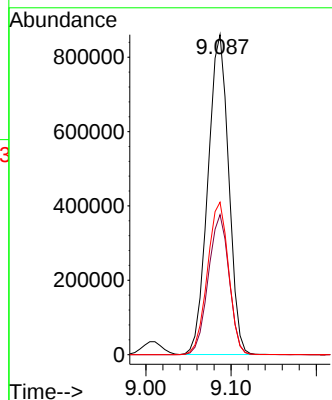
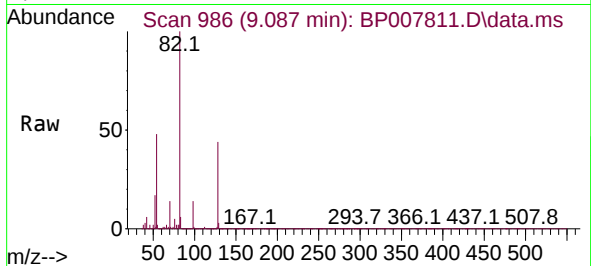




#23
Nitrobenzene-d5
Concen: 79.193 ng
RT: 9.087 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

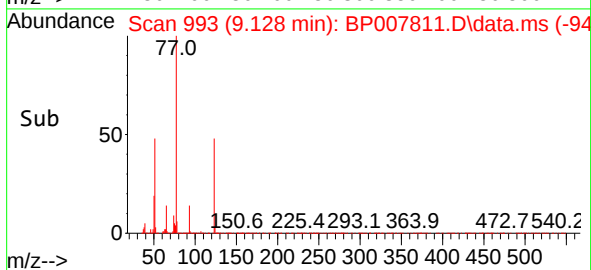
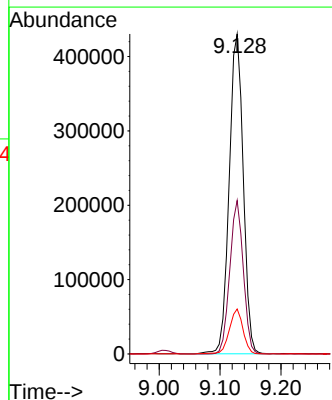
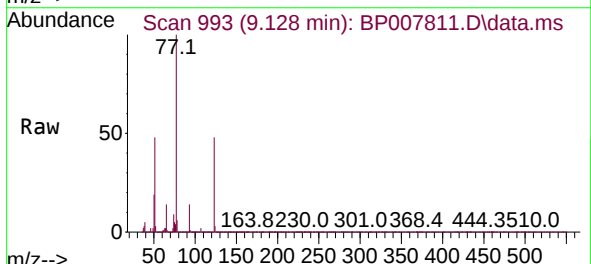
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

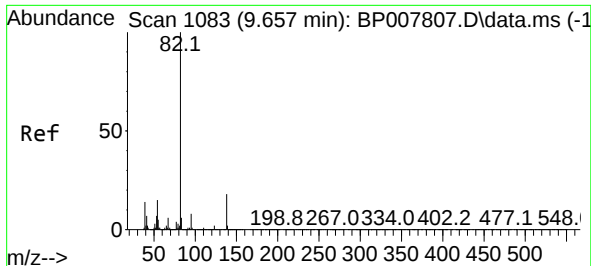
Tgt Ion: 82 Resp: 1456591
Ion Ratio Lower Upper
82 100
128 43.7 32.6 48.8
54 47.6 40.4 60.6



#24
Nitrobenzene
Concen: 39.431 ng
RT: 9.128 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 77 Resp: 690148
Ion Ratio Lower Upper
77 100
123 48.0 35.3 52.9
65 14.1 10.9 16.3

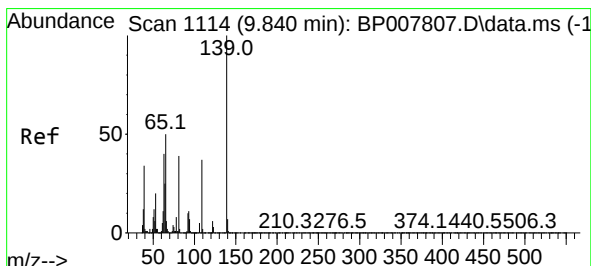
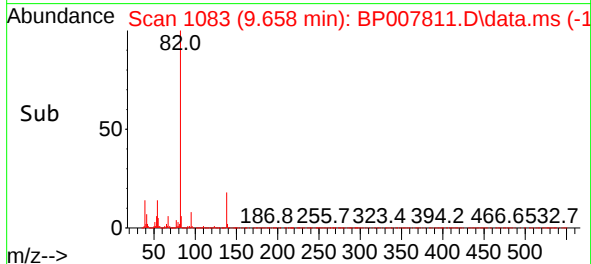
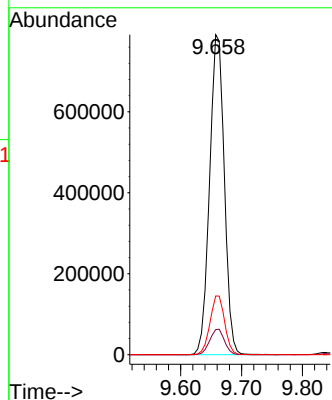
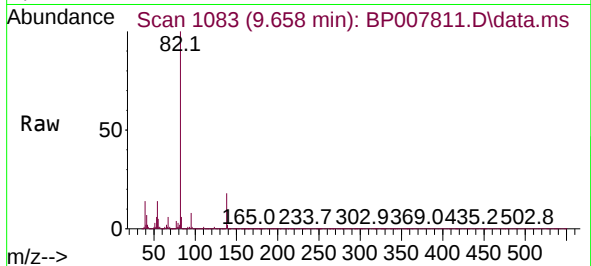




#25
Isophorone
Concen: 39.765 ng
RT: 9.658 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

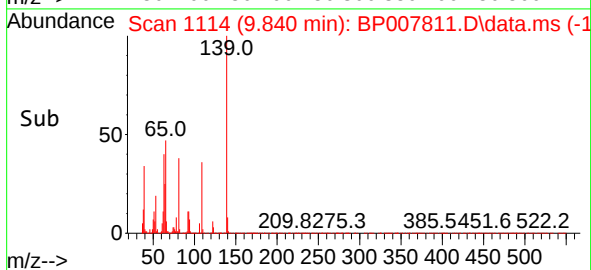
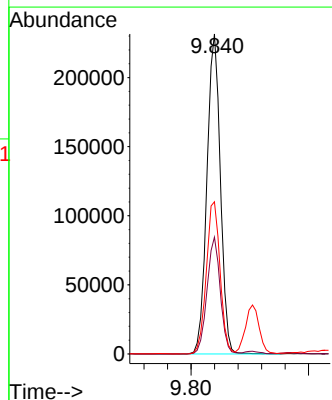
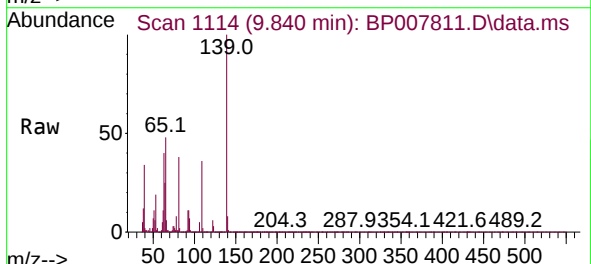
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

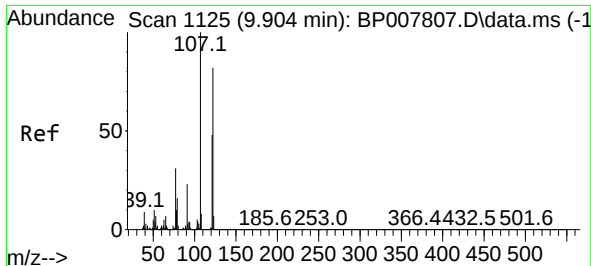
Tgt Ion: 82 Resp: 1329219
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 18.4 14.0 21.0



#26
2-Nitrophenol
Concen: 41.584 ng
RT: 9.840 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 139 Resp: 368595
Ion Ratio Lower Upper
139 100
109 36.5 26.2 39.2
65 47.5 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 39.744 ng

RT: 9.905 min Scan# 1125

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

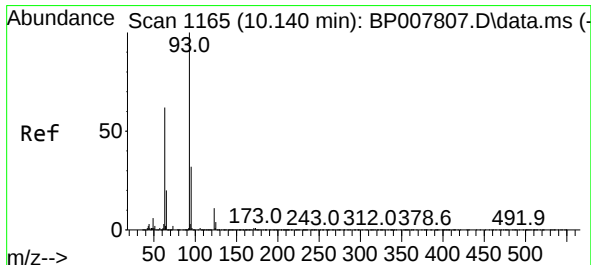
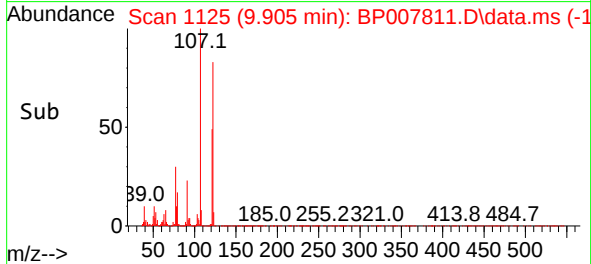
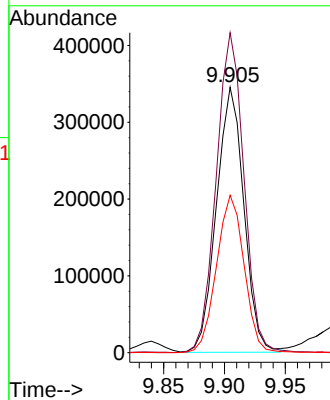
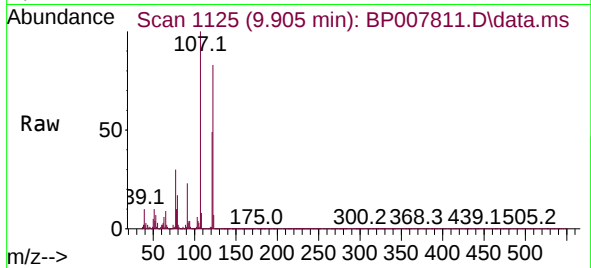
Tgt Ion:122 Resp: 541391

Ion Ratio Lower Upper

122 100

107 120.6 93.8 140.6

121 59.3 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 39.036 ng

RT: 10.140 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

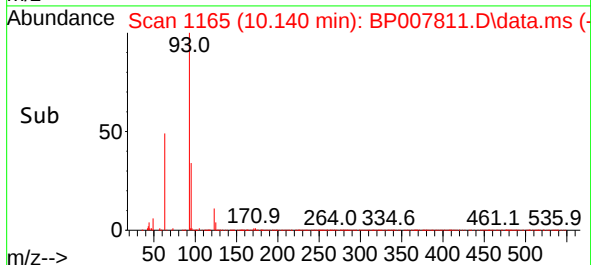
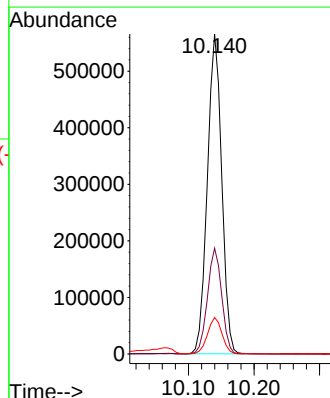
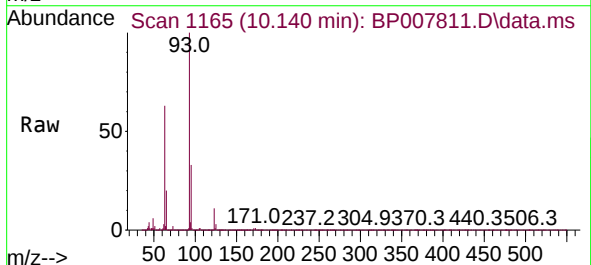
Tgt Ion: 93 Resp: 861040

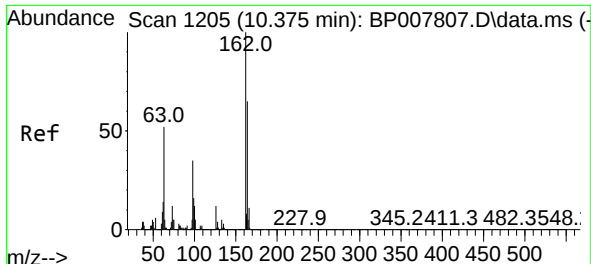
Ion Ratio Lower Upper

93 100

95 33.0 26.1 39.1

123 11.4 8.5 12.7

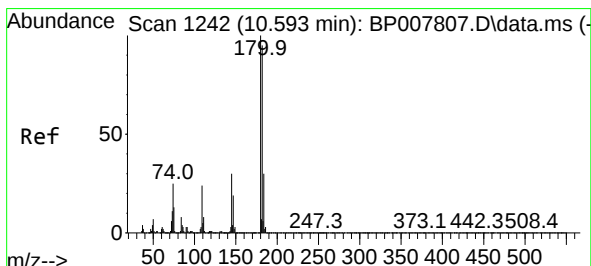
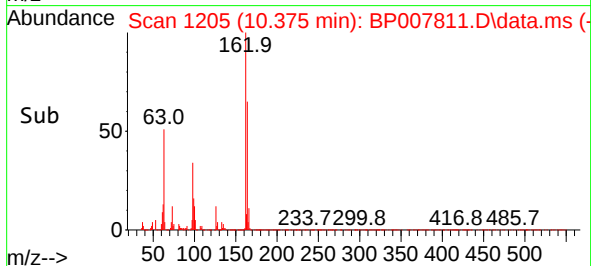
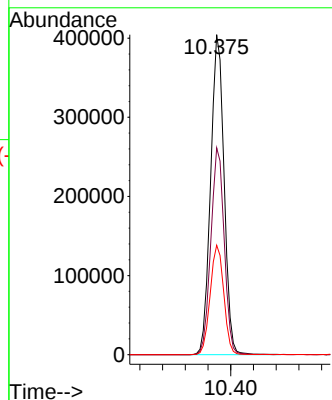
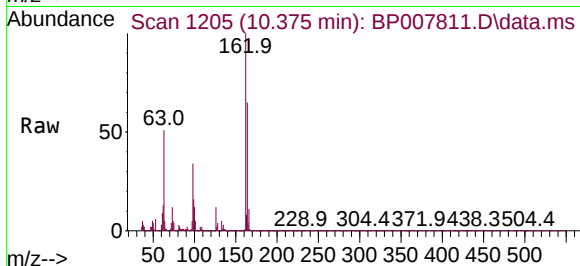




#29
2,4-Dichlorophenol
Concen: 40.444 ng
RT: 10.375 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

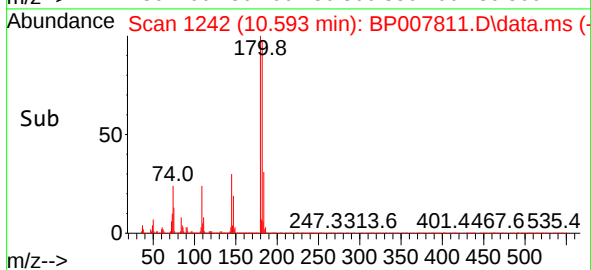
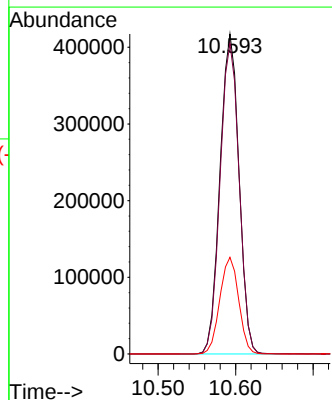
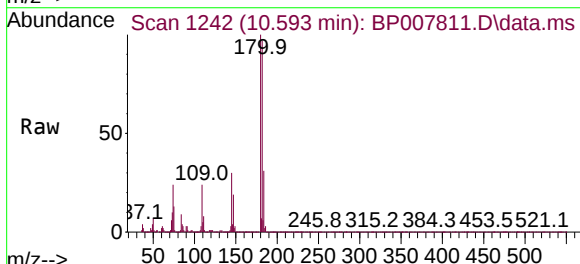
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

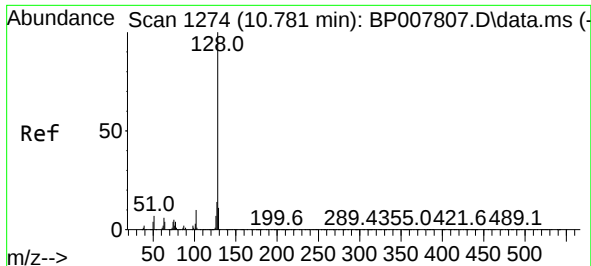
Tgt Ion:162 Resp: 662384
Ion Ratio Lower Upper
162 100
164 64.7 44.0 84.0
98 34.2 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.092 ng
RT: 10.593 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:180 Resp: 712073
Ion Ratio Lower Upper
180 100
182 97.0 78.4 117.6
145 30.2 23.8 35.8

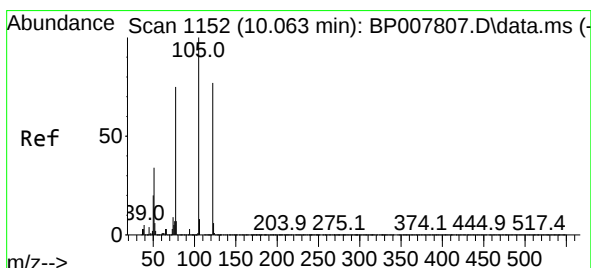
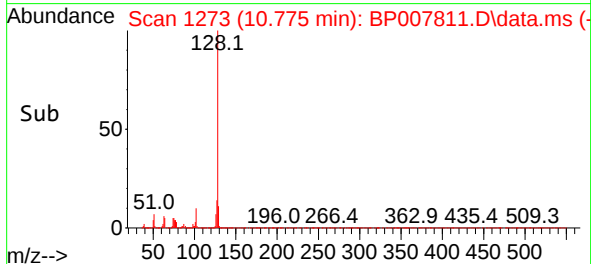
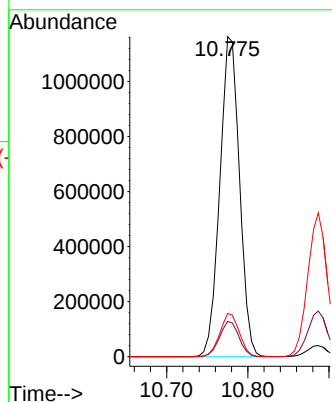
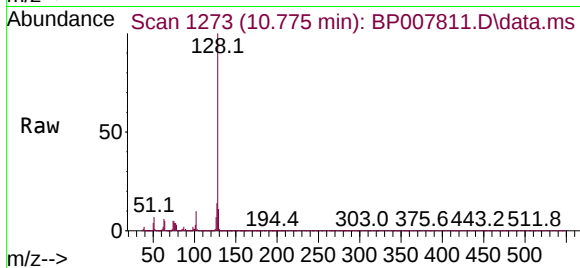




#31
Naphthalene
Concen: 39.223 ng
RT: 10.775 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

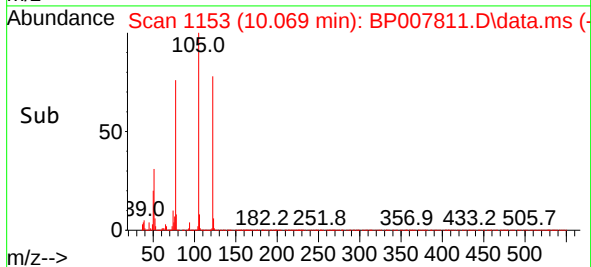
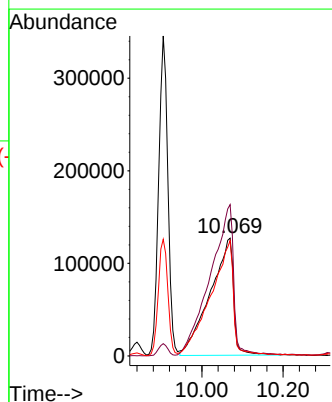
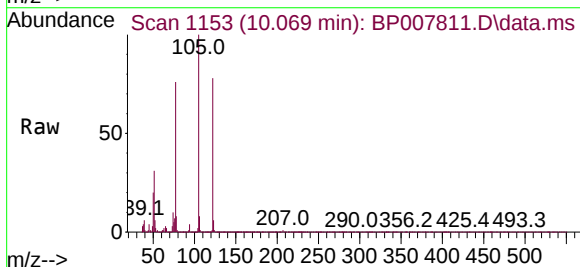
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

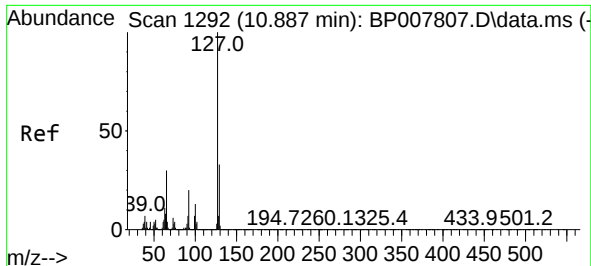
Tgt Ion:128 Resp: 1960363
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 43.289 ng
RT: 10.069 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:122 Resp: 508315
Ion Ratio Lower Upper
122 100
105 128.5 105.9 145.9
77 97.9 74.6 114.6

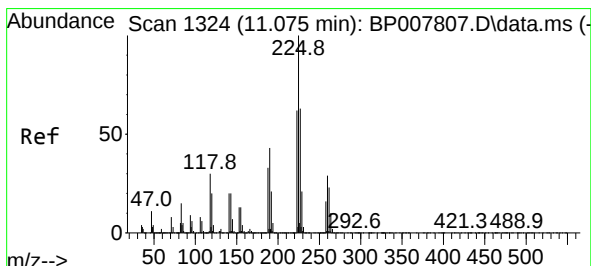
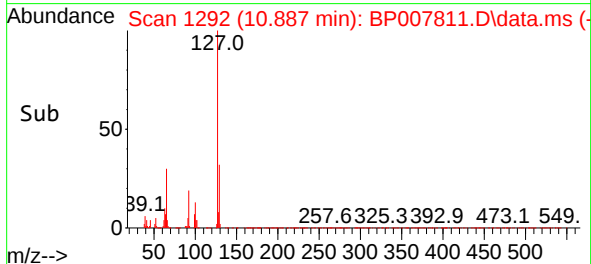
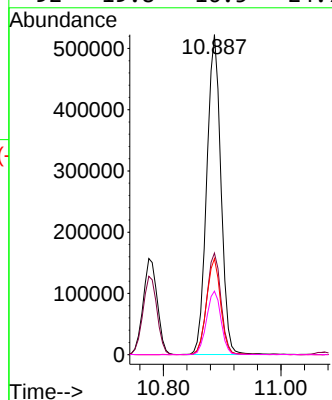
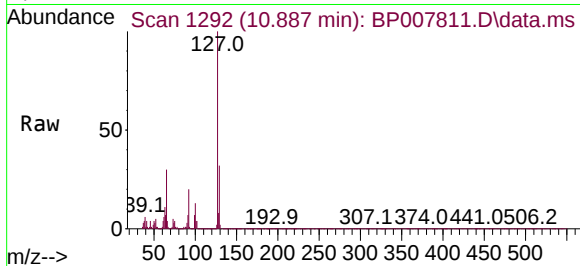




#33
4-Chloroaniline
Concen: 39.711 ng
RT: 10.887 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

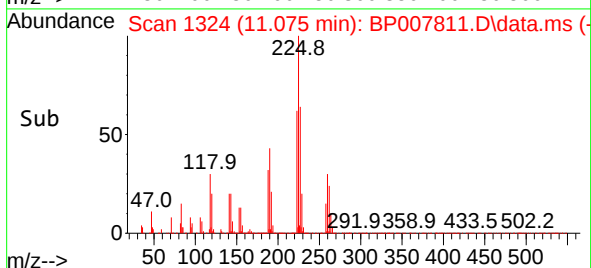
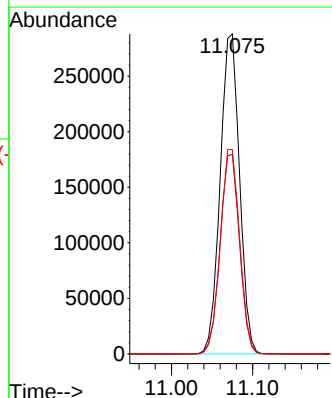
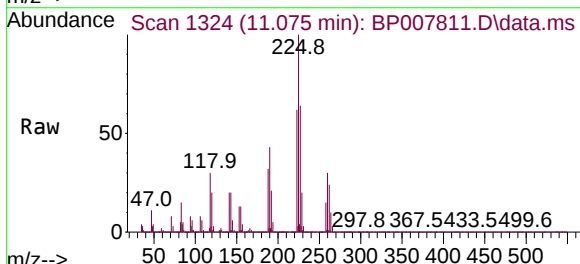
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

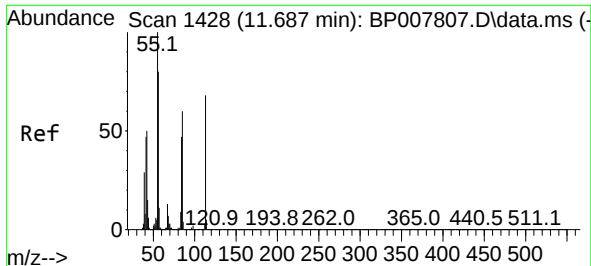
Tgt Ion:	127	Resp:	874249
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.1	37.7
65	30.0	25.5	38.3
92	19.8	16.5	24.7



#34
Hexachlorobutadiene
Concen: 39.916 ng
RT: 11.075 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:	225	Resp:	477365
Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.4	74.0
227	63.9	51.0	76.6

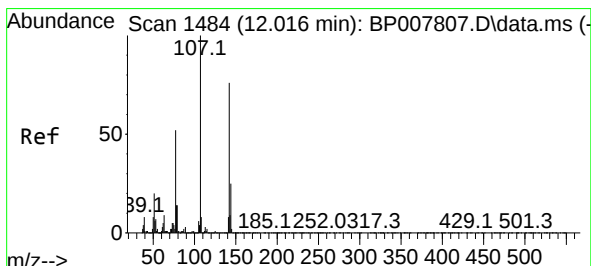
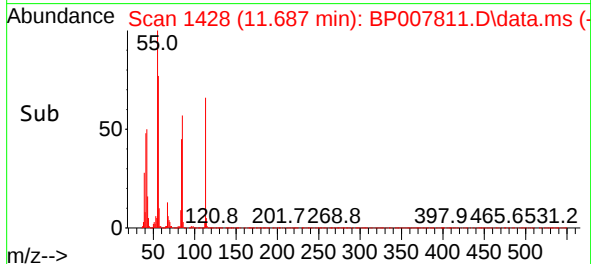
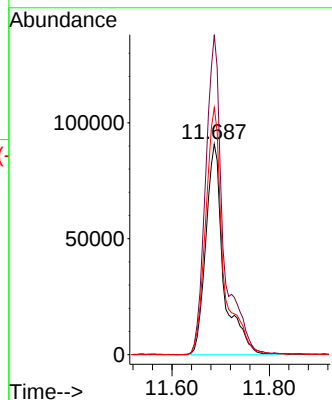
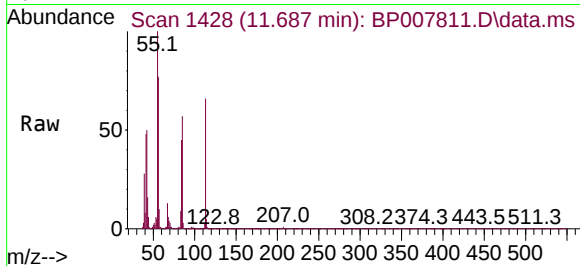




#35
Caprolactam
Concen: 40.260 ng
RT: 11.687 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

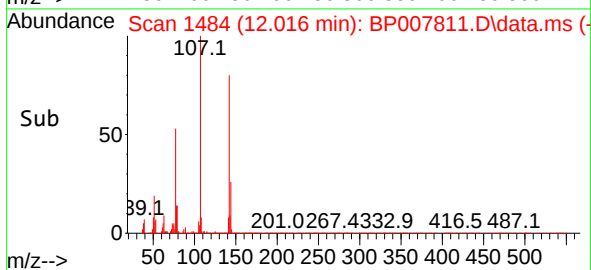
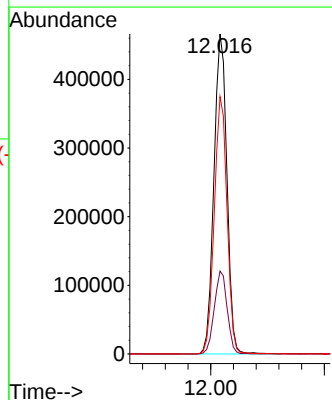
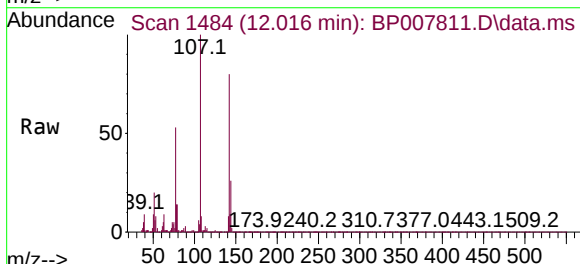
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

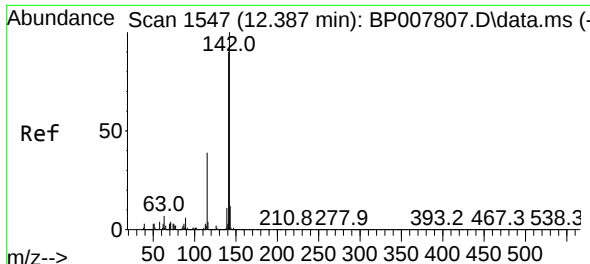
Tgt Ion:113 Resp: 230157
Ion Ratio Lower Upper
113 100
55 151.8 143.9 183.9
56 117.2 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 39.770 ng
RT: 12.016 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:107 Resp: 735790
Ion Ratio Lower Upper
107 100
144 25.9 20.5 30.7
142 80.4 63.0 94.4

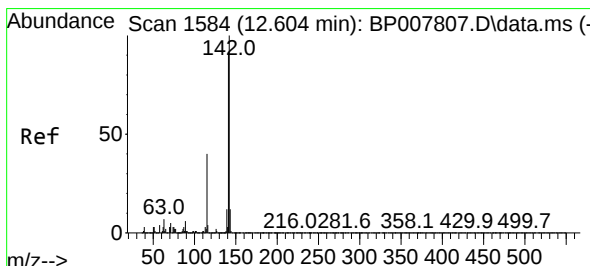
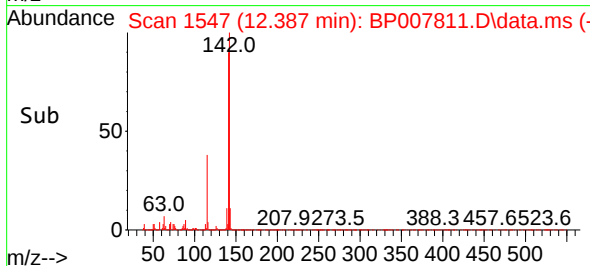
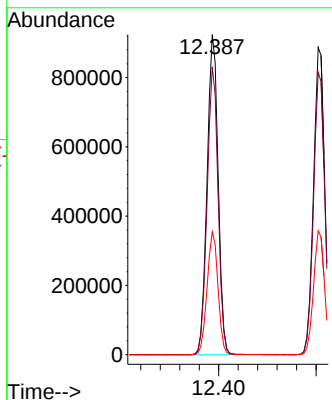
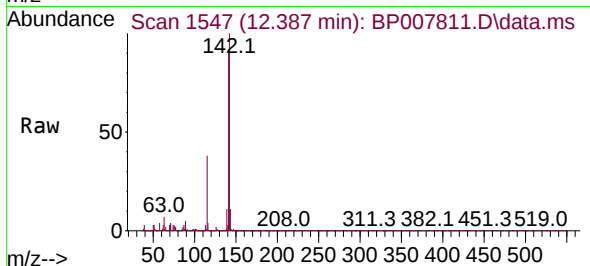




#37
2-Methylnaphthalene
Concen: 39.259 ng
RT: 12.387 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

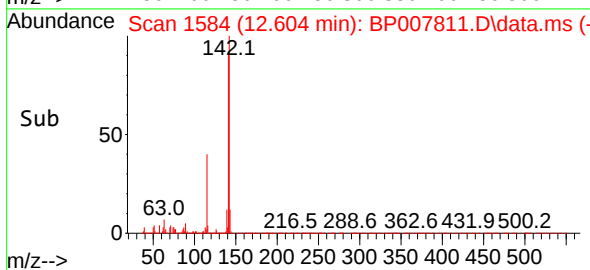
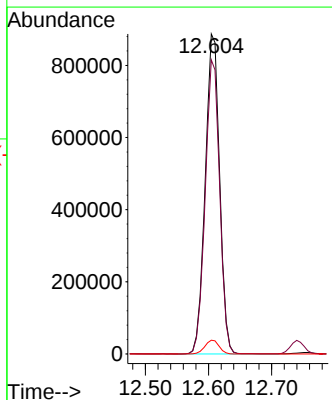
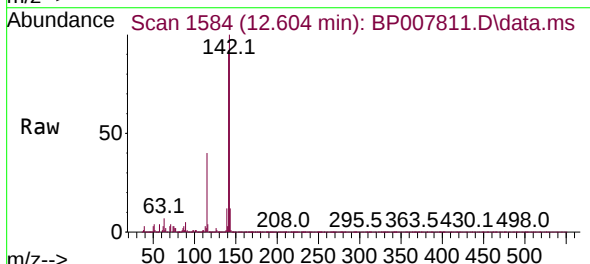
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

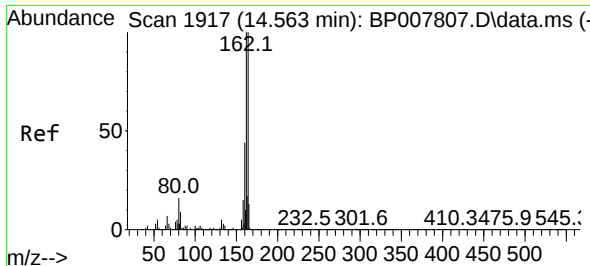
Tgt Ion:142 Resp: 1447324
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.0
115 38.4 29.5 44.3



#38
1-Methylnaphthalene
Concen: 38.917 ng
RT: 12.604 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:142 Resp: 1405723
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 4.3 3.4 5.0

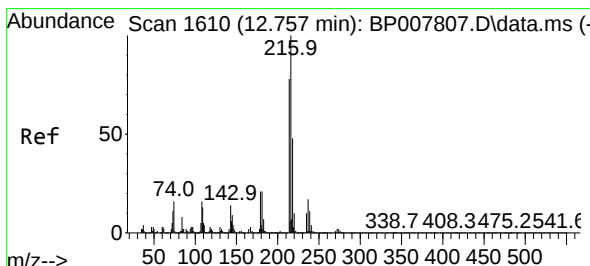
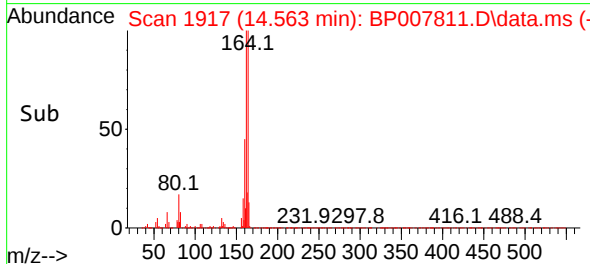
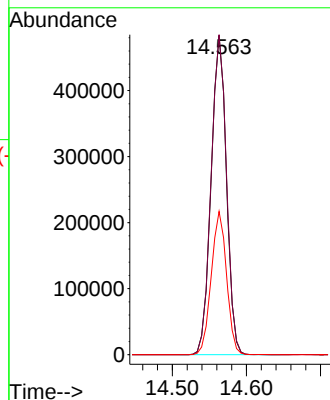
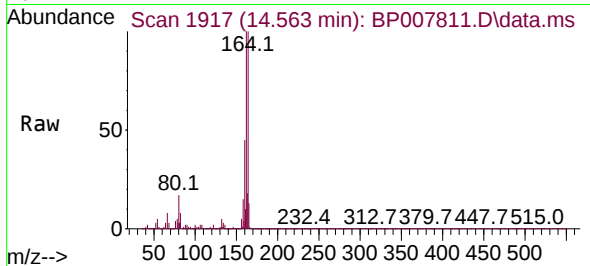




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

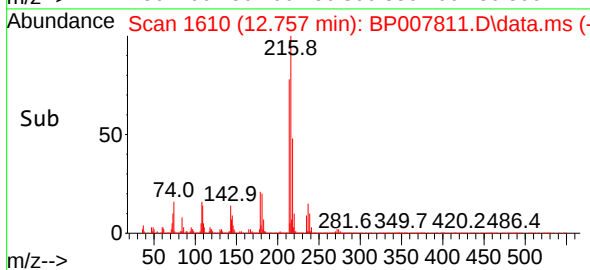
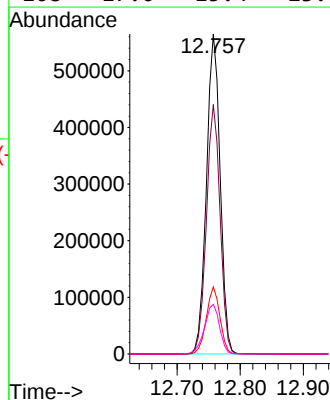
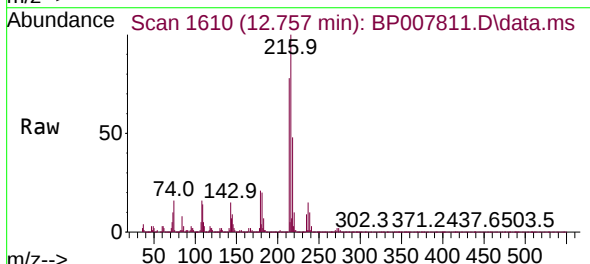
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

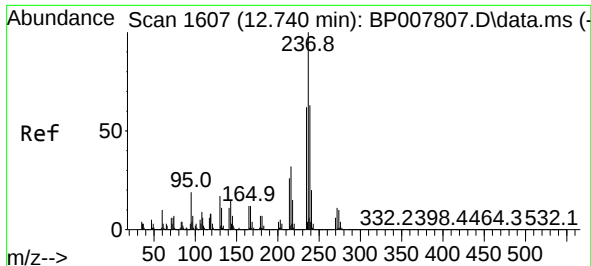
Tgt Ion:164 Resp: 692008
Ion Ratio Lower Upper
164 100
162 100.3 81.1 121.7
160 44.9 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.186 ng
RT: 12.757 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:216 Resp: 850078
Ion Ratio Lower Upper
216 100
214 77.9 62.2 93.4
179 20.7 17.1 25.7
108 17.0 15.4 23.0

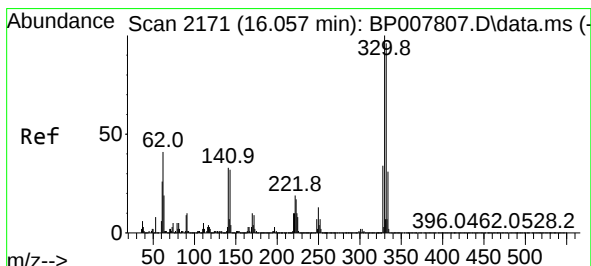
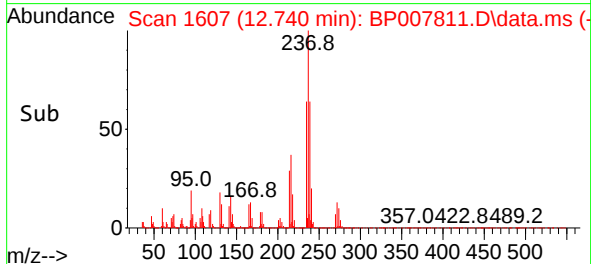
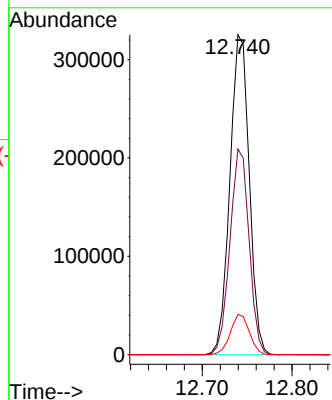
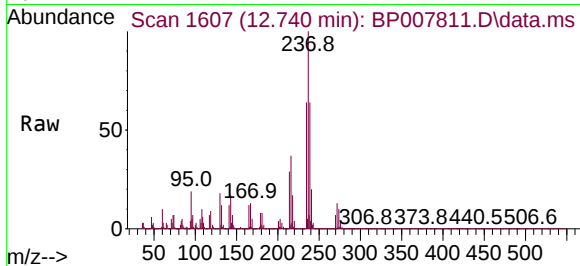




#41
Hexachlorocyclopentadiene
Concen: 41.862 ng
RT: 12.740 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

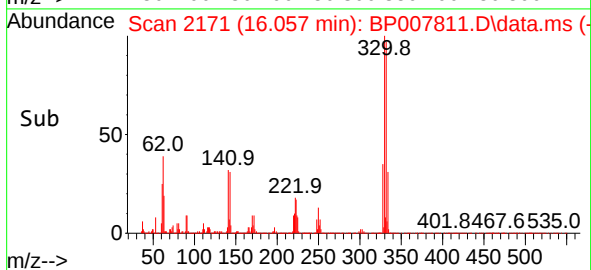
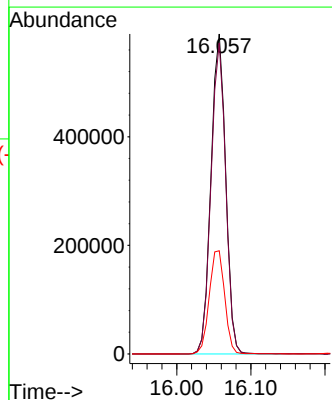
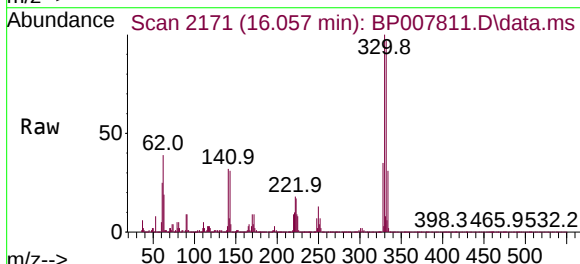
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

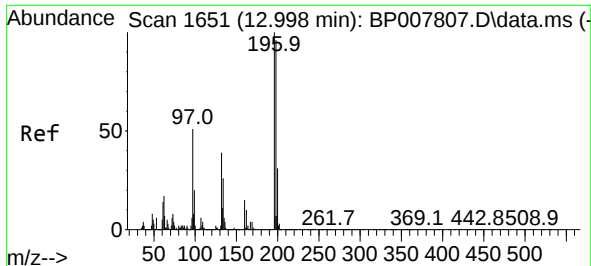
Tgt Ion:237 Resp: 486369
Ion Ratio Lower Upper
237 100
235 64.3 41.2 81.2
272 12.6 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 82.391 ng
RT: 16.057 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:330 Resp: 813685
Ion Ratio Lower Upper
330 100
332 97.0 78.9 118.3
141 33.9 30.7 46.1

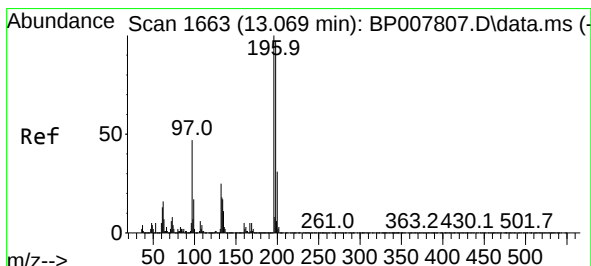
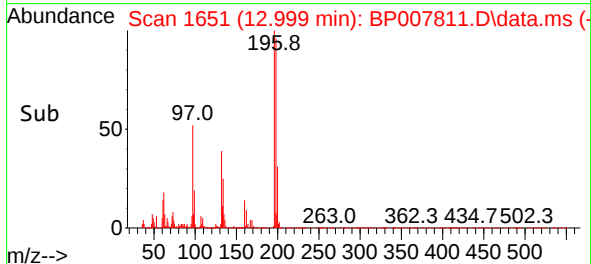
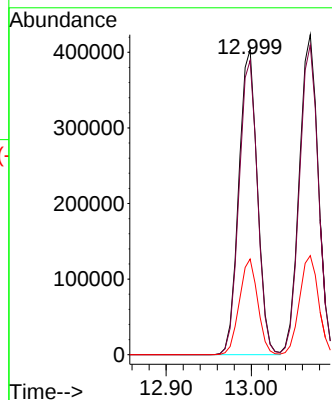
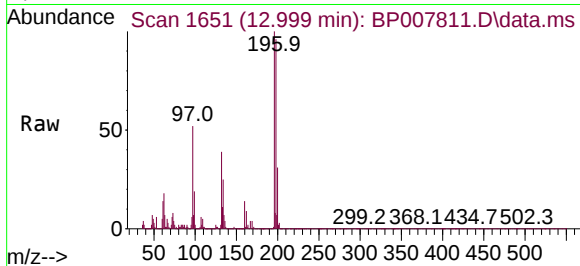




#43
2,4,6-Trichlorophenol
Concen: 40.350 ng
RT: 12.999 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

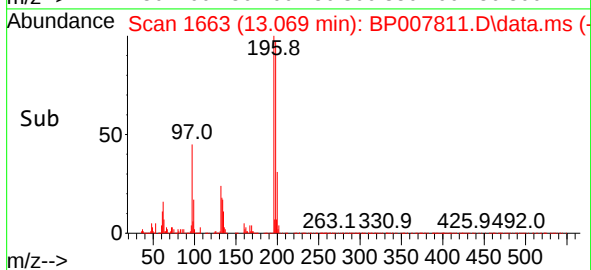
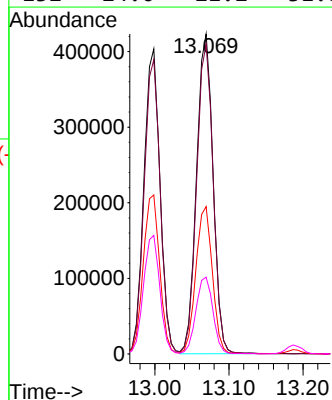
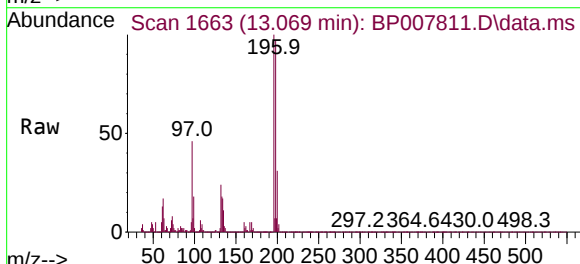
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

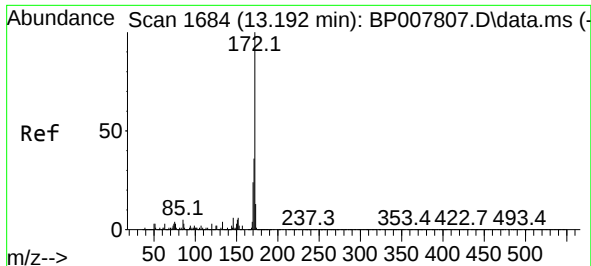
Tgt Ion:196 Resp: 611393
Ion Ratio Lower Upper
196 100
198 96.4 76.4 114.6
200 31.3 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 40.031 ng
RT: 13.069 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:196 Resp: 657058
Ion Ratio Lower Upper
196 100
198 96.8 77.1 115.7
97 46.1 40.9 61.3
132 24.0 21.2 31.8

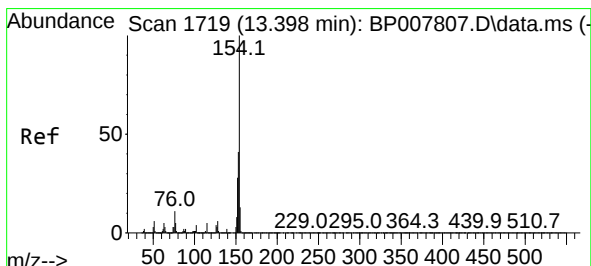
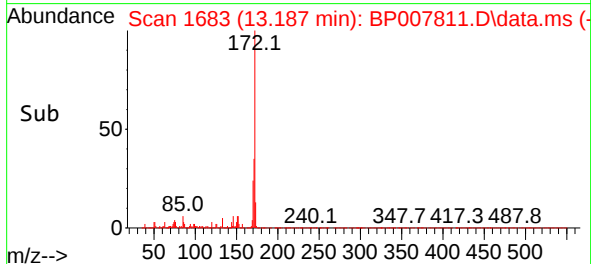
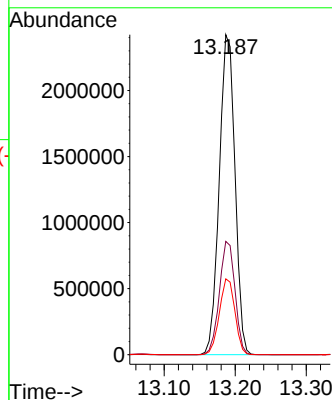
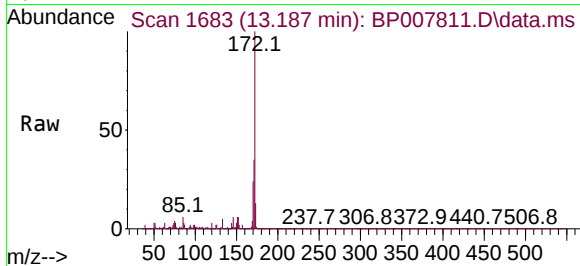




#45
2-Fluorobiphenyl
Concen: 78.021 ng
RT: 13.187 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

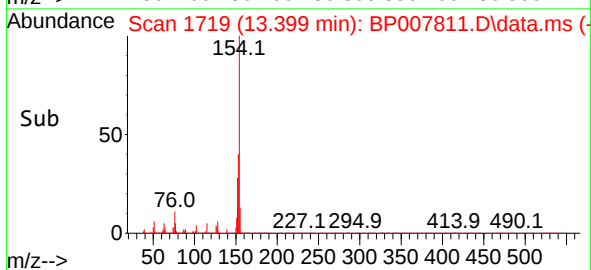
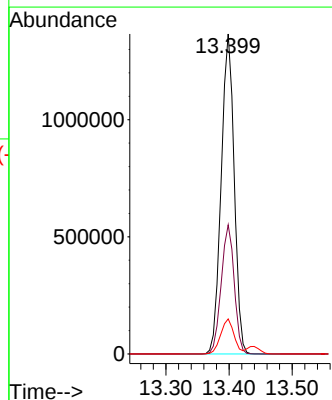
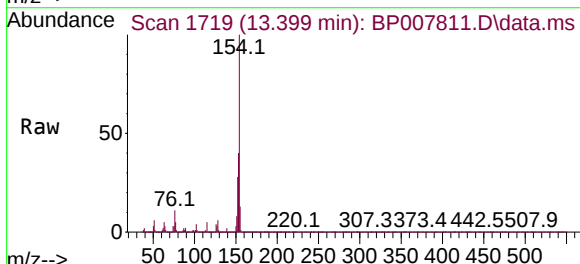
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

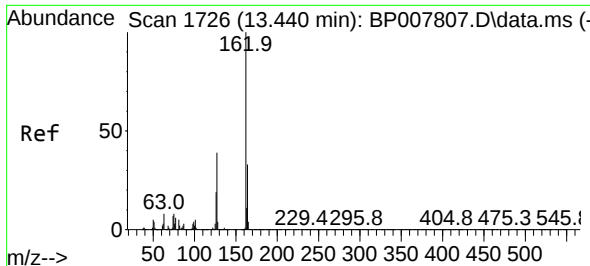
Tgt Ion:172 Resp: 3707462
Ion Ratio Lower Upper
172 100
171 35.4 28.2 42.2
170 23.7 19.0 28.4



#46
1,1'-Biphenyl
Concen: 39.111 ng
RT: 13.399 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:154 Resp: 1954145
Ion Ratio Lower Upper
154 100
153 40.4 19.9 59.9
76 10.9 0.0 32.4

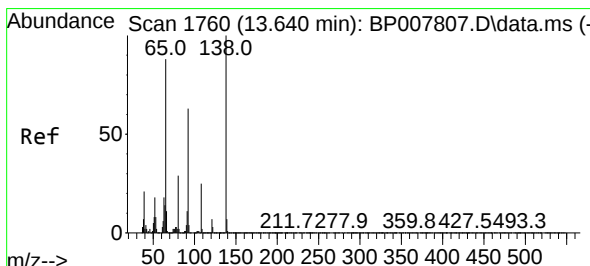
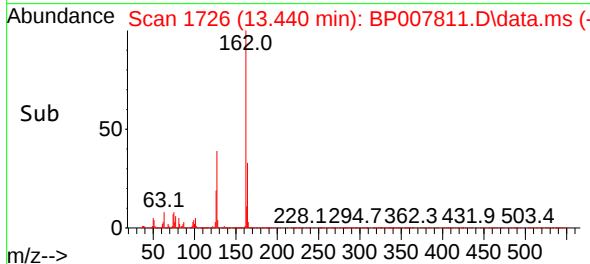
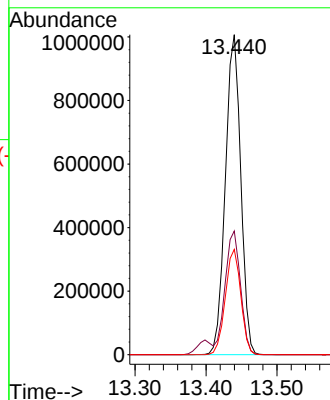
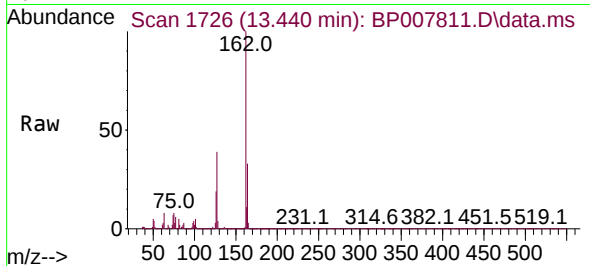




#47
2-Chloronaphthalene
Concen: 38.934 ng
RT: 13.440 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

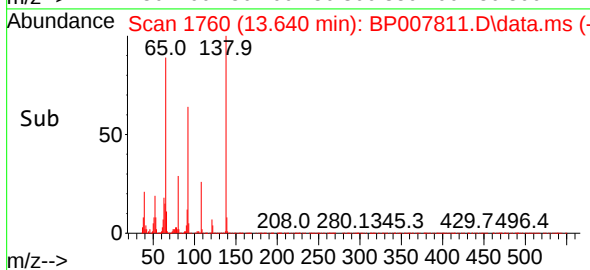
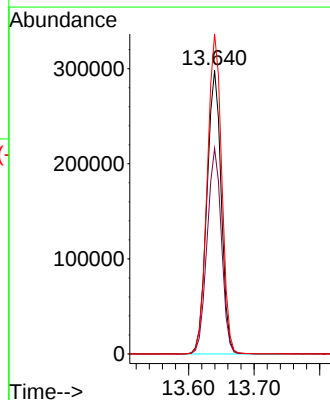
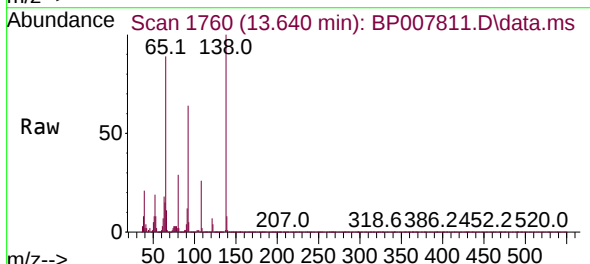
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

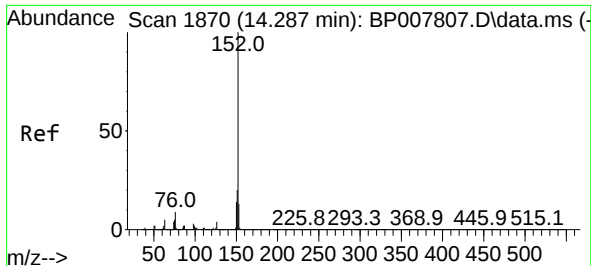
Tgt Ion:162 Resp: 1511689
Ion Ratio Lower Upper
162 100
127 38.6 31.0 46.6
164 32.9 26.4 39.6



#48
2-Nitroaniline
Concen: 40.622 ng
RT: 13.640 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 65 Resp: 453842
Ion Ratio Lower Upper
65 100
92 72.5 55.9 83.9
138 112.9 86.3 129.5

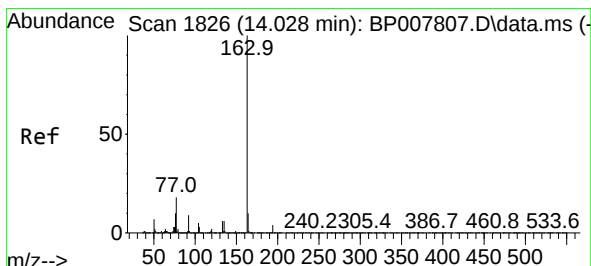
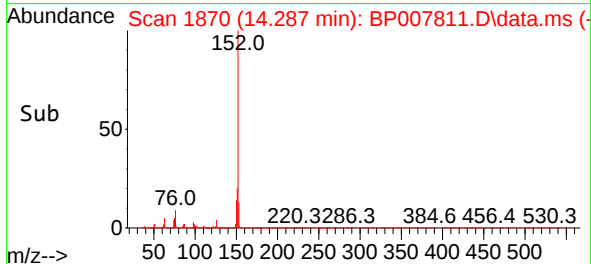
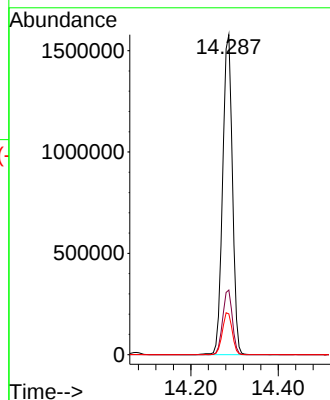
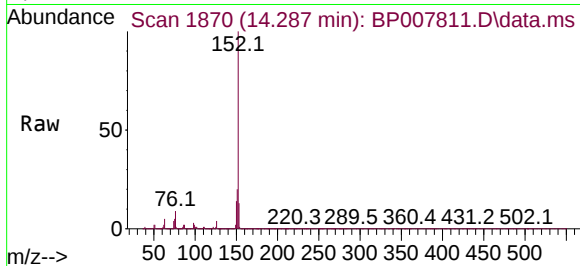




#49
Acenaphthylene
Concen: 39.671 ng
RT: 14.287 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

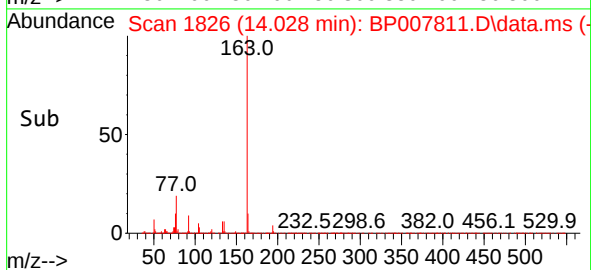
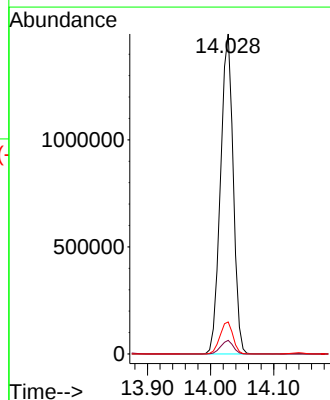
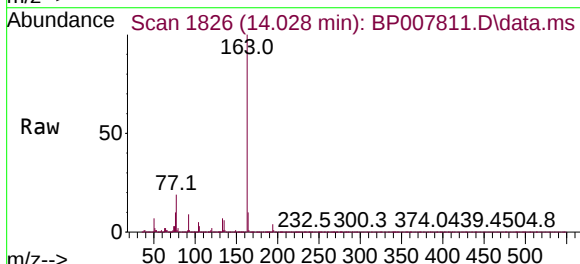
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

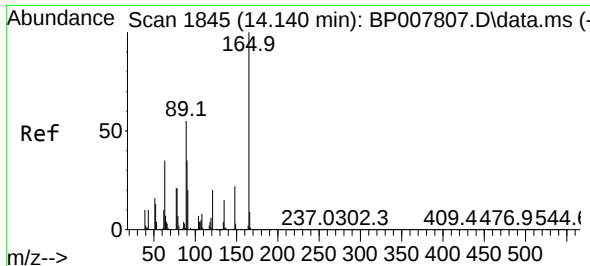
Tgt Ion:152 Resp: 2419021
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.7 10.2 15.2



#50
Dimethylphthalate
Concen: 39.161 ng
RT: 14.028 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:163 Resp: 2091633
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.0 8.2 12.2

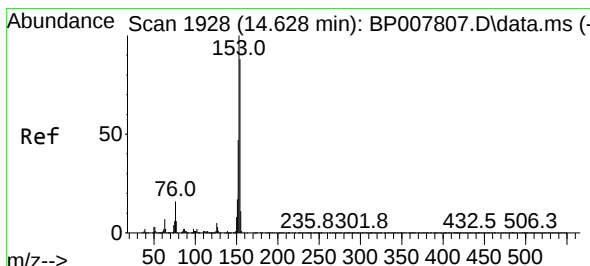
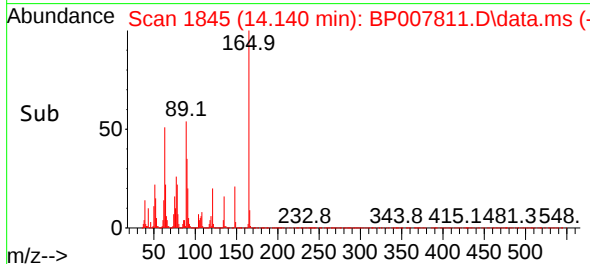
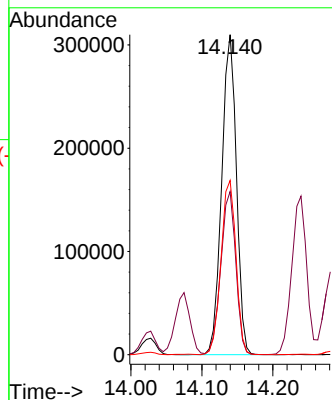
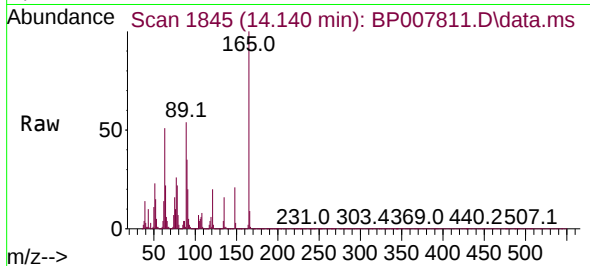




#51
2,6-Dinitrotoluene
Concen: 40.165 ng
RT: 14.140 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

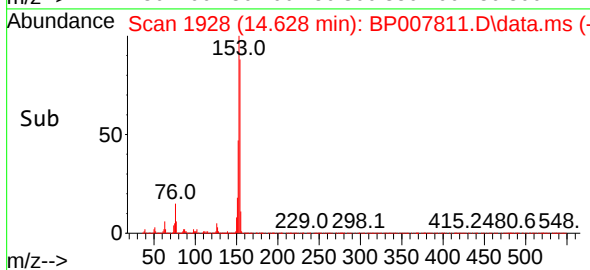
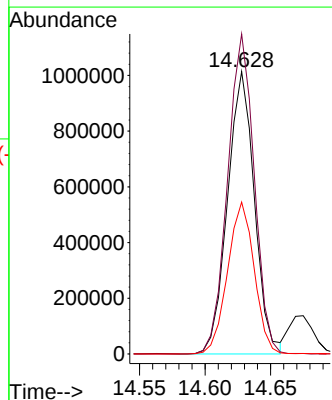
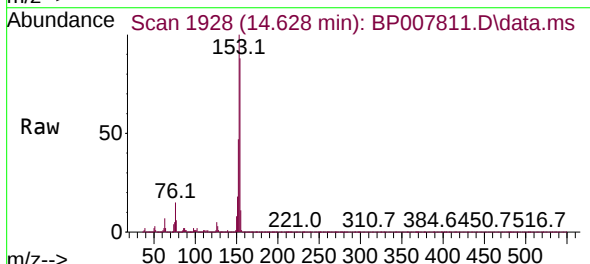
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

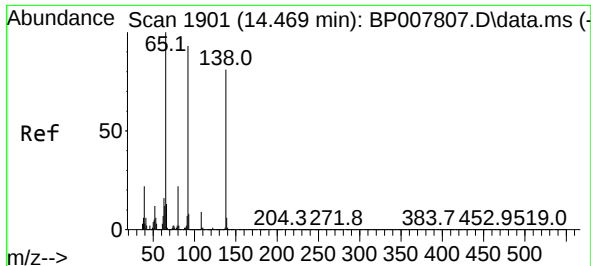
Tgt Ion:165 Resp: 443659
Ion Ratio Lower Upper
165 100
63 51.0 44.2 66.2
89 54.4 46.6 70.0



#52
Acenaphthene
Concen: 39.276 ng
RT: 14.628 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:154 Resp: 1446433
Ion Ratio Lower Upper
154 100
153 113.3 90.4 135.6
152 53.8 42.3 63.5

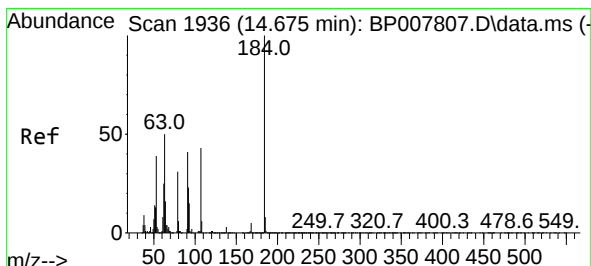
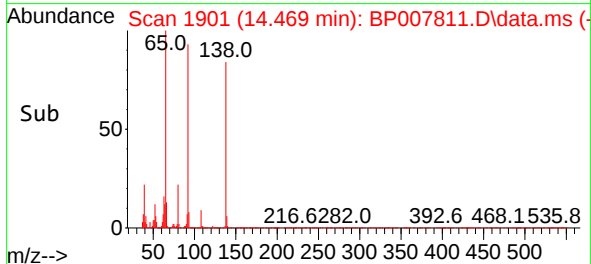
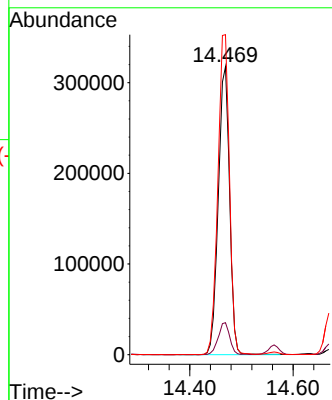
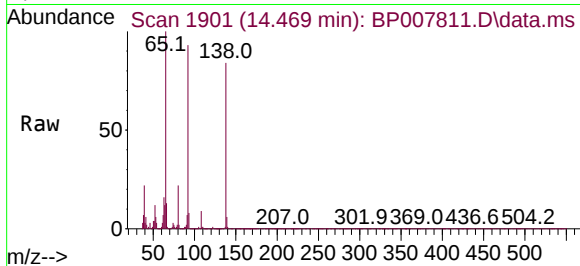




#53
3-Nitroaniline
Concen: 40.742 ng
RT: 14.469 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

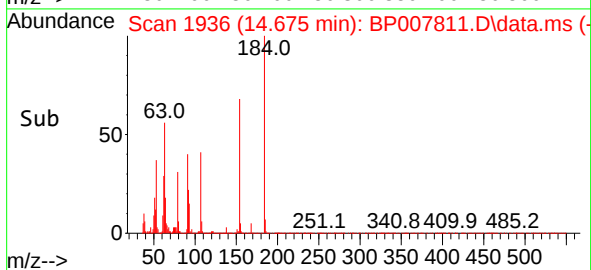
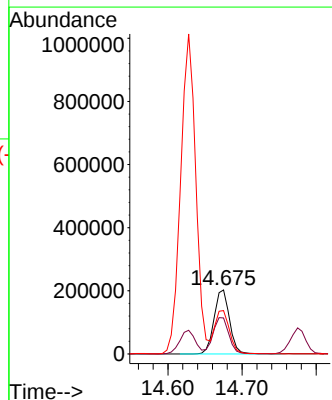
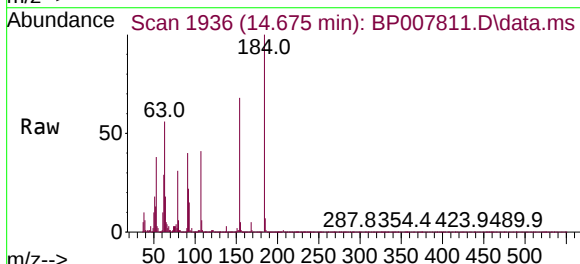
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

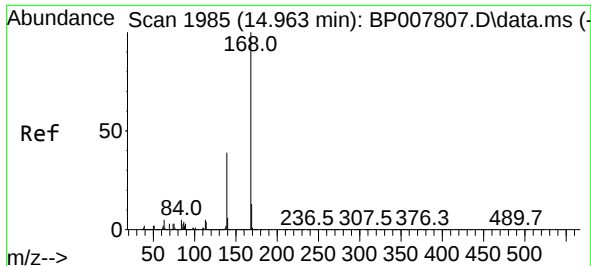
Tgt Ion:138 Resp: 480118
Ion Ratio Lower Upper
138 100
108 11.1 12.3 18.5#
92 111.2 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 43.195 ng
RT: 14.675 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:184 Resp: 293308
Ion Ratio Lower Upper
184 100
63 56.2 44.0 66.0
154 67.8 48.9 73.3

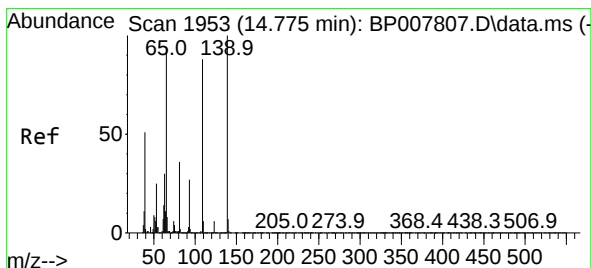
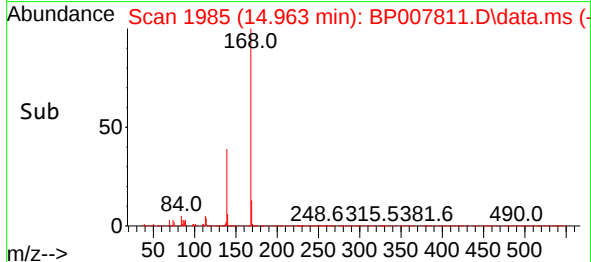
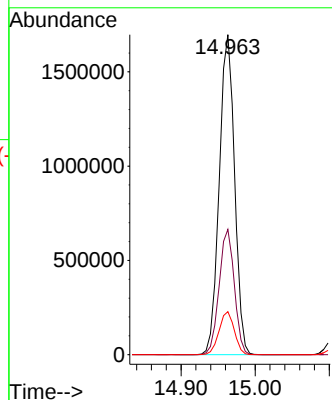
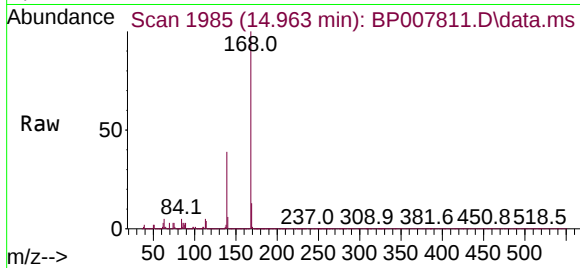




#55
Dibenzofuran
Concen: 39.089 ng
RT: 14.963 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

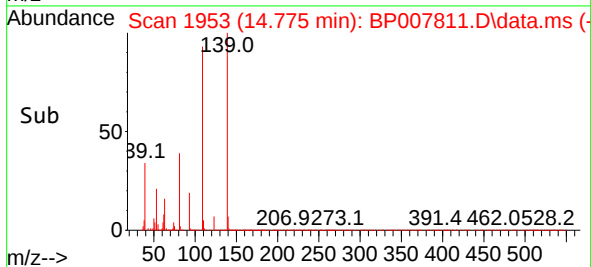
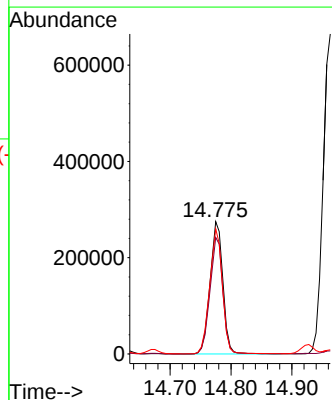
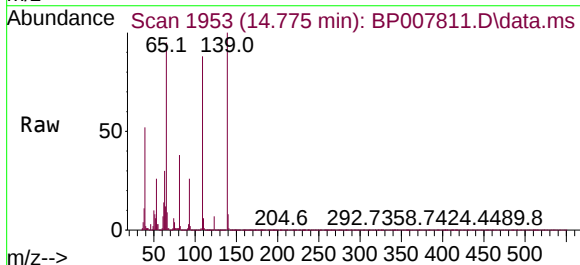
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

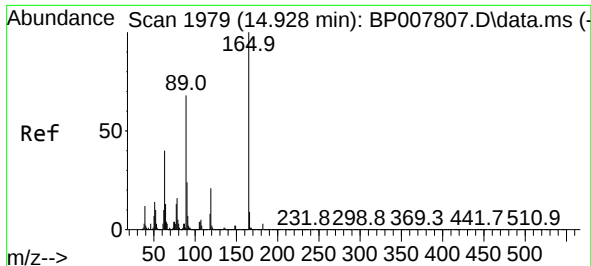
Tgt Ion:168 Resp: 2435124
Ion Ratio Lower Upper
168 100
139 39.2 30.8 46.2
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 40.198 ng
RT: 14.775 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:139 Resp: 402345
Ion Ratio Lower Upper
139 100
109 88.0 60.9 100.9
65 94.6 76.5 116.5

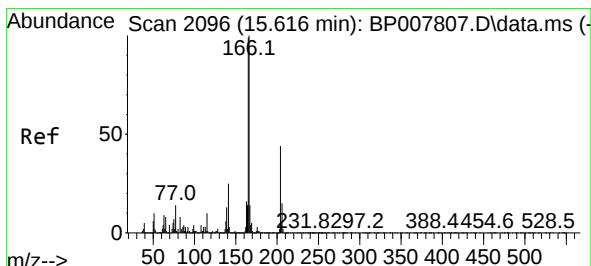
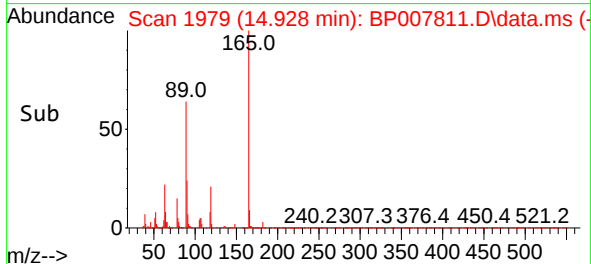
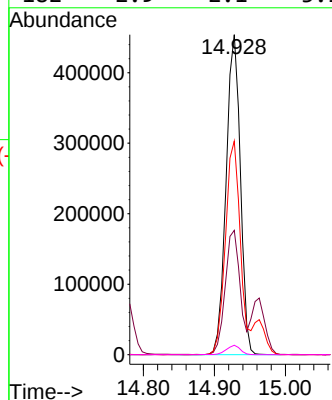
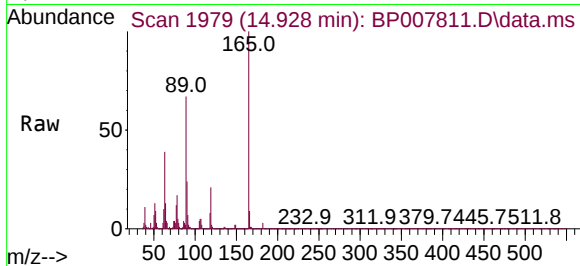




#57
2,4-Dinitrotoluene
Concen: 41.373 ng
RT: 14.928 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

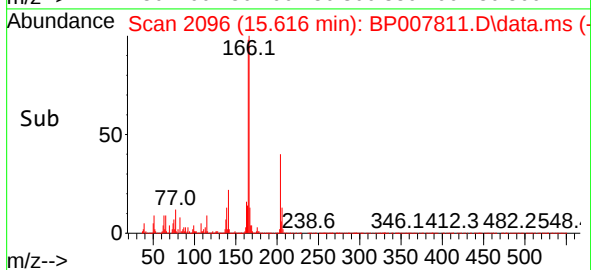
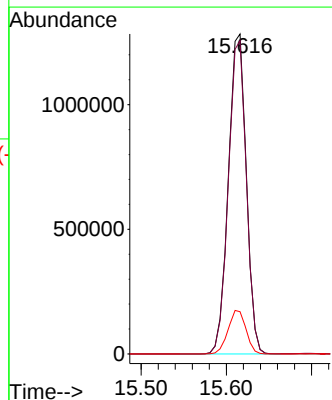
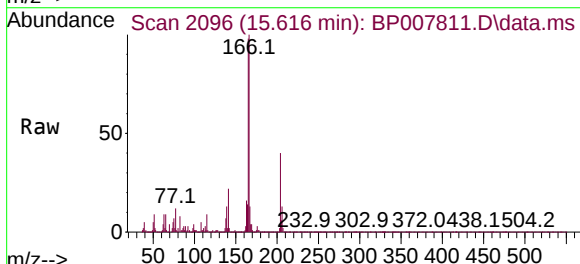
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

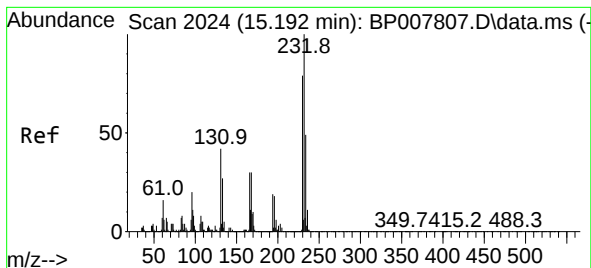
Tgt Ion:165 Resp: 629125
Ion Ratio Lower Upper
165 100
63 38.8 37.4 56.0
89 66.8 61.8 92.6
182 2.9 2.1 3.1



#58
Fluorene
Concen: 39.720 ng
RT: 15.616 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:166 Resp: 1876868
Ion Ratio Lower Upper
166 100
165 97.9 78.9 118.3
167 13.2 10.9 16.3

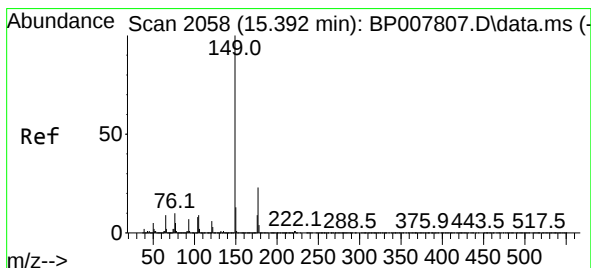
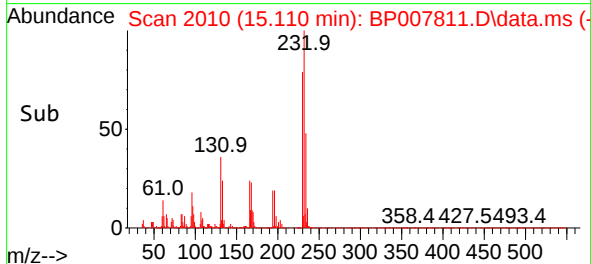
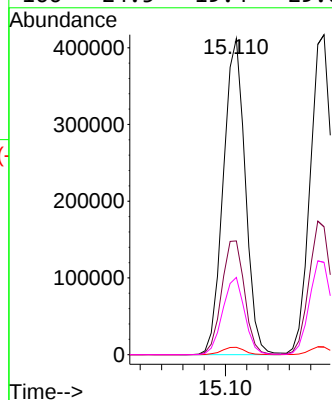
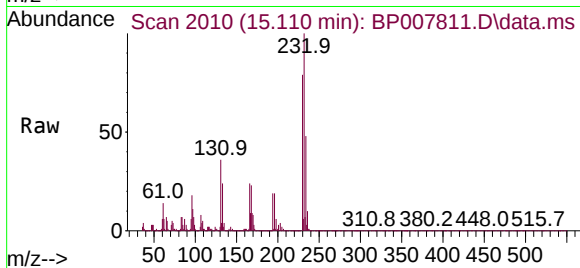




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.859 ng
RT: 15.110 min Scan# 20
Delta R.T. -0.082 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

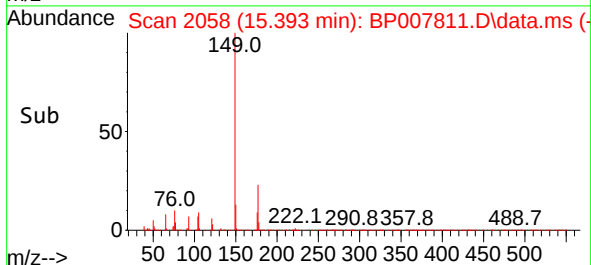
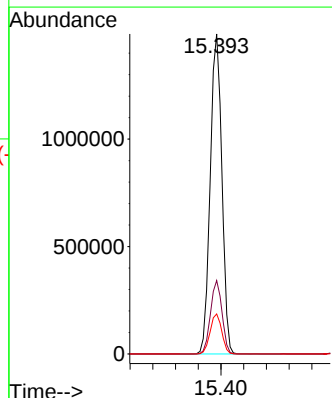
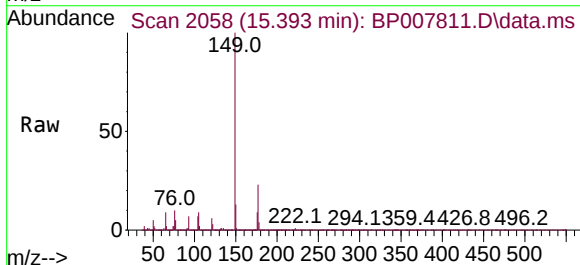
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

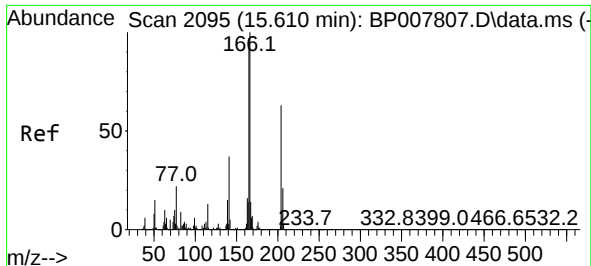
Tgt Ion:232 Resp: 588925
Ion Ratio Lower Upper
232 100
131 37.5 30.3 45.5
130 2.4 1.8 2.8
166 24.5 19.4 29.0



#60
Diethylphthalate
Concen: 40.550 ng
RT: 15.393 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:149 Resp: 2102696
Ion Ratio Lower Upper
149 100
177 22.9 17.8 26.8
150 12.5 10.2 15.2

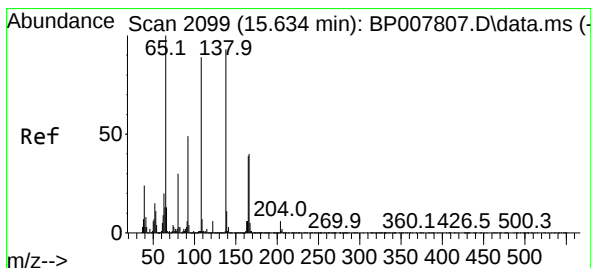
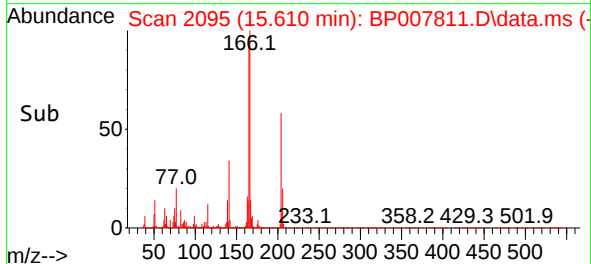
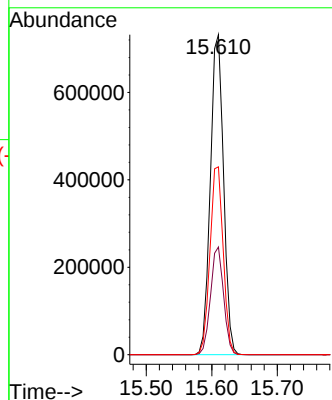
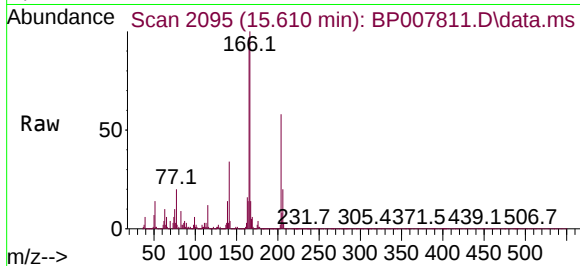




#61
4-Chlorophenyl-phenylether
Concen: 39.677 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

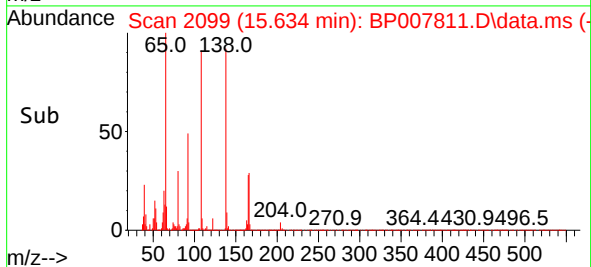
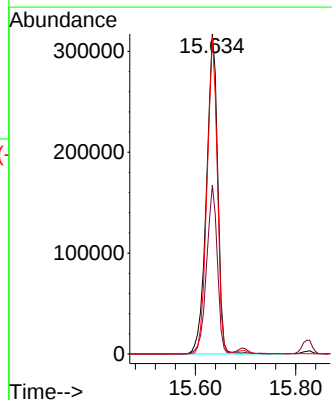
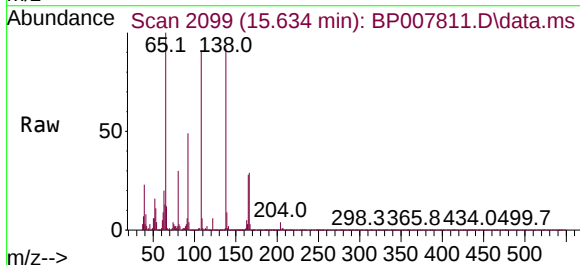
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

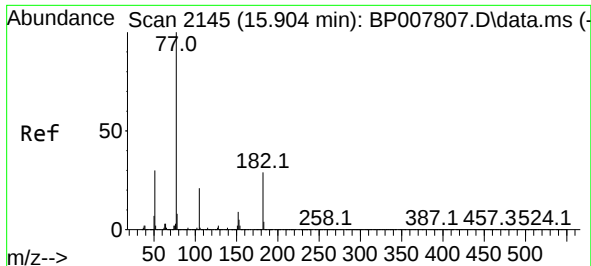
Tgt Ion:204 Resp: 1024058
Ion Ratio Lower Upper
204 100
206 33.7 25.8 38.8
141 58.7 48.8 73.2



#62
4-Nitroaniline
Concen: 41.426 ng
RT: 15.634 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:138 Resp: 495804
Ion Ratio Lower Upper
138 100
92 52.8 30.7 70.7
108 99.1 71.2 111.2



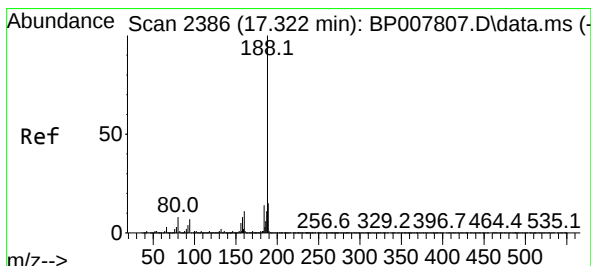
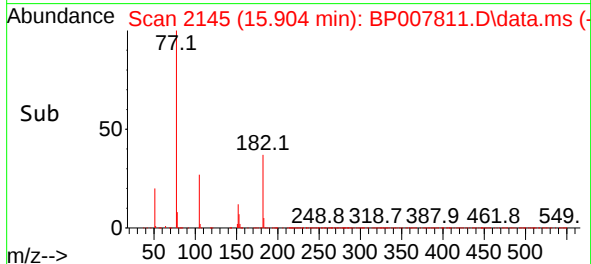
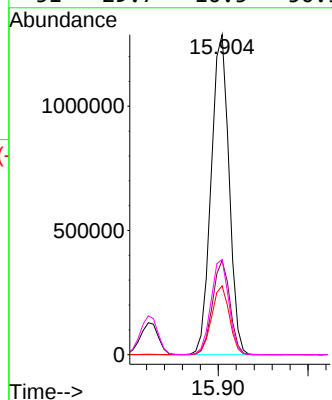
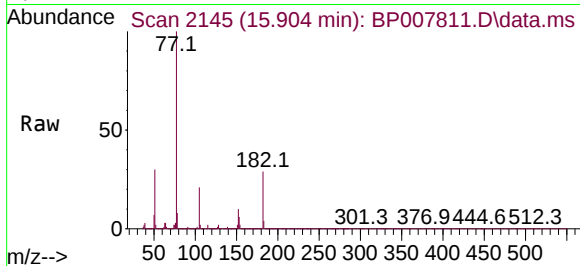


#63
Azobenzene
Concen: 40.681 ng
RT: 15.904 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Instrument :
BNA_P
ClientSampleId :
ICVBP110221

Tgt Ion: 77 Resp: 1780461

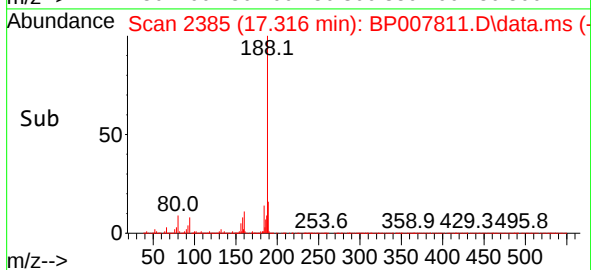
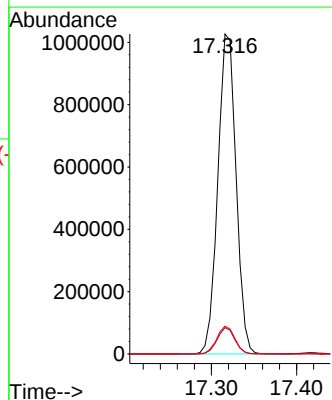
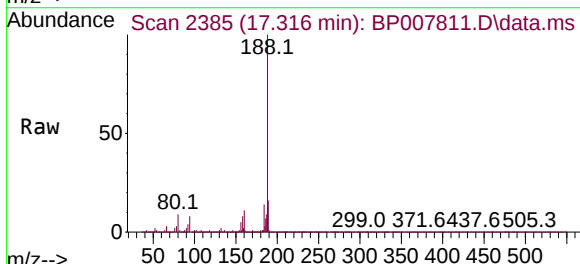
Ion	Ratio	Lower	Upper
77	100		
182	29.4	6.5	46.5
105	21.5	1.3	41.3
51	29.7	10.5	50.5

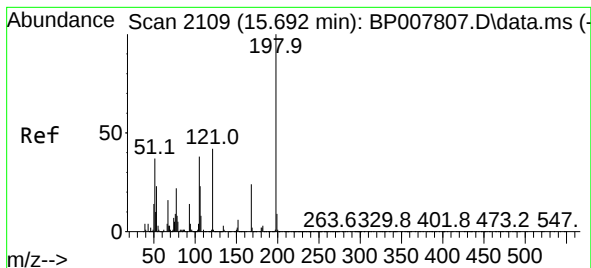


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion: 188 Resp: 1525836

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.1	10.7
80	8.7	7.8	11.6

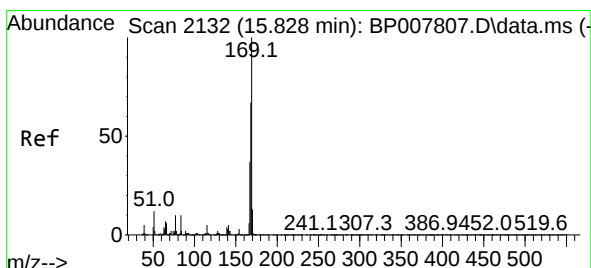
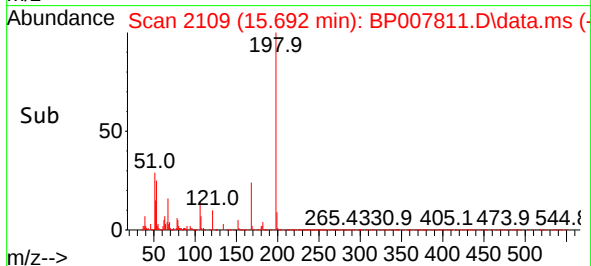
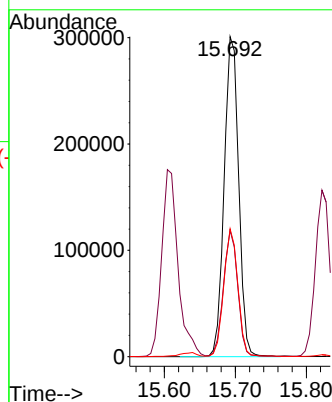
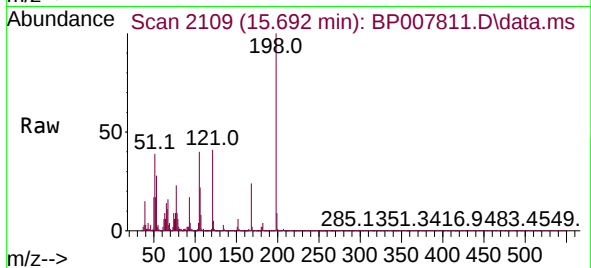




#65
4,6-Dinitro-2-methylphenol
Concen: 42.536 ng
RT: 15.692 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

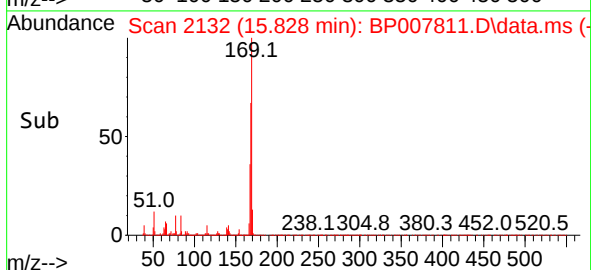
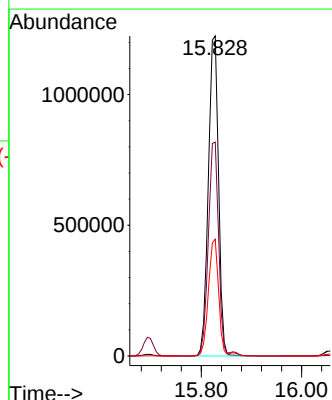
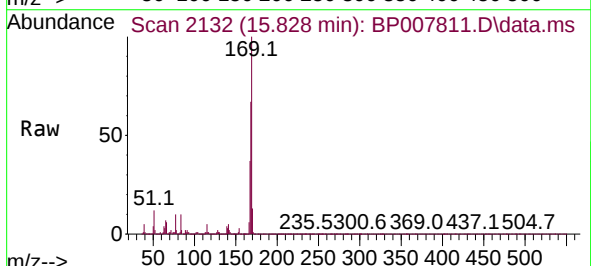
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

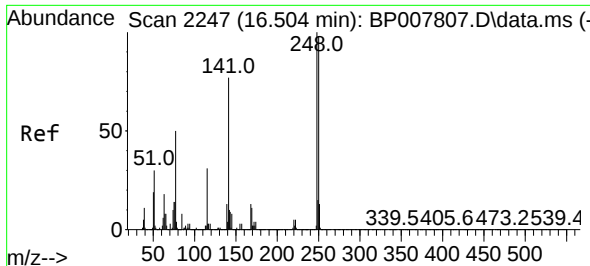
Tgt Ion:198 Resp: 424976
Ion Ratio Lower Upper
198 100
51 39.5 23.8 63.8
105 40.0 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 39.786 ng
RT: 15.828 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:169 Resp: 1728274
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.5 29.0 43.6

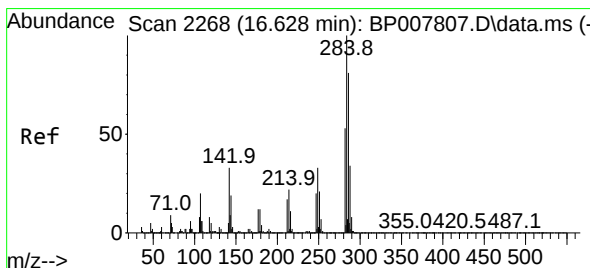
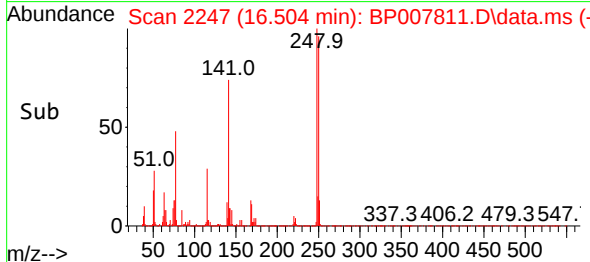
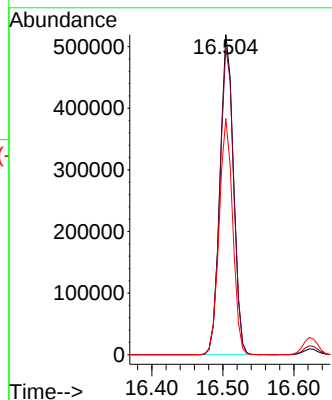
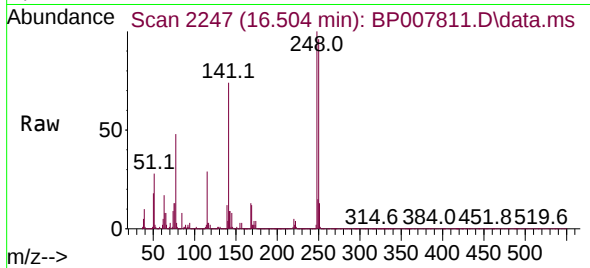




#67
4-Bromophenyl-phenylether
Concen: 40.439 ng
RT: 16.504 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

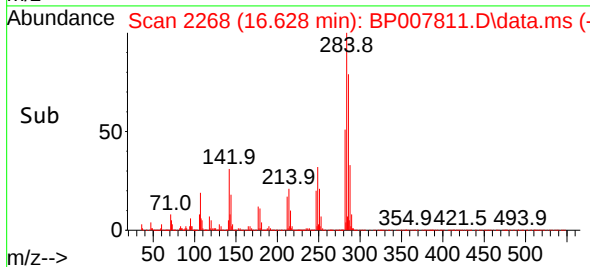
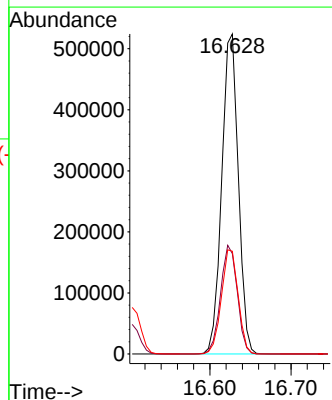
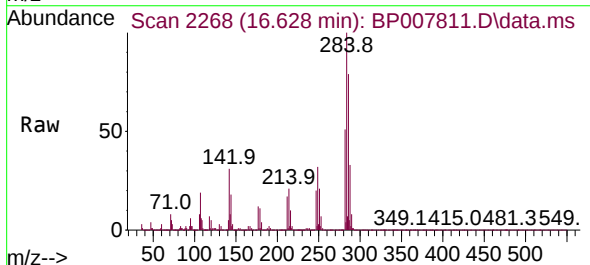
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

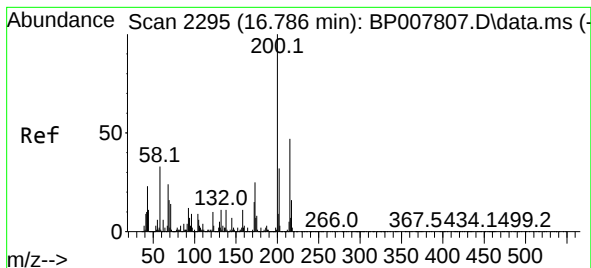
Tgt Ion:248 Resp: 683098
Ion Ratio Lower Upper
248 100
250 96.3 78.2 117.2
141 73.7 60.8 91.2



#68
Hexachlorobenzene
Concen: 39.516 ng
RT: 16.628 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:284 Resp: 744826
Ion Ratio Lower Upper
284 100
142 31.3 30.6 46.0
249 32.1 26.6 40.0





#69

Atrazine

Concen: 40.531 ng

RT: 16.787 min Scan# 2295

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

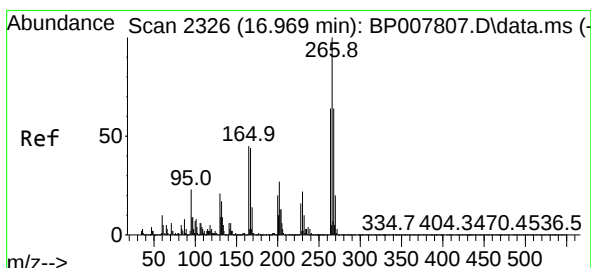
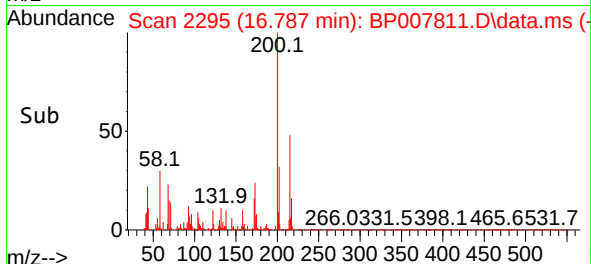
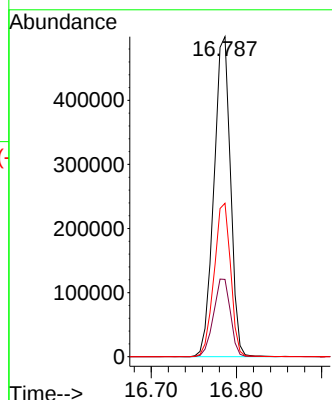
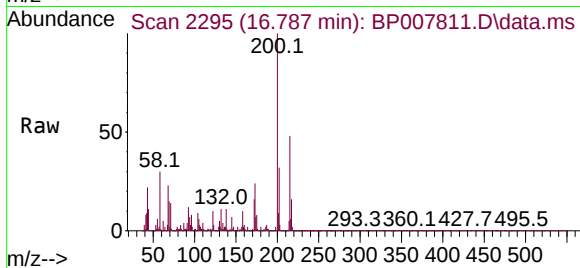
Tgt Ion:200 Resp: 674186

Ion Ratio Lower Upper

200 100

173 24.1 6.2 46.2

215 47.9 28.2 68.2



#70

Pentachlorophenol

Concen: 42.237 ng

RT: 16.969 min Scan# 2326

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

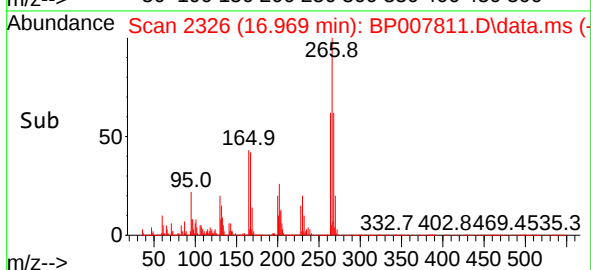
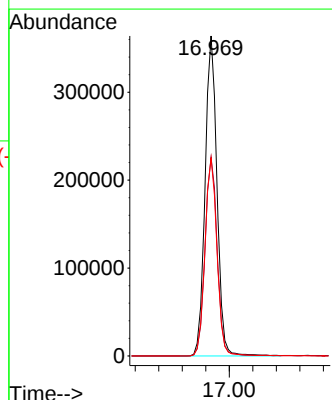
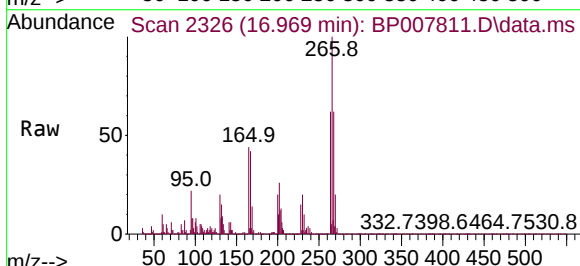
Tgt Ion:266 Resp: 512042

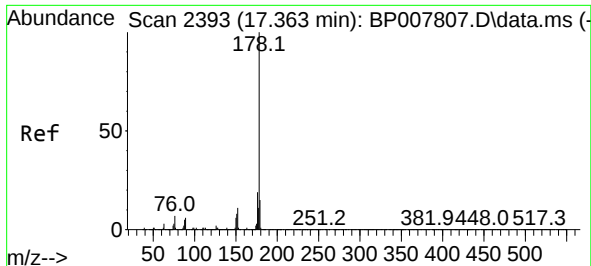
Ion Ratio Lower Upper

266 100

268 62.1 49.3 73.9

264 61.8 48.7 73.1

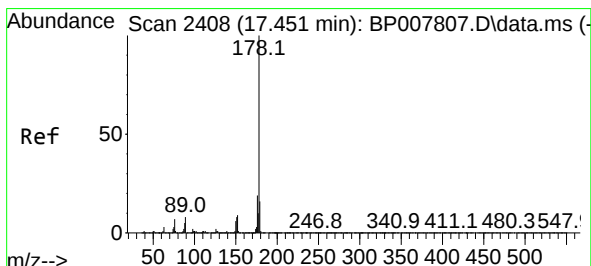
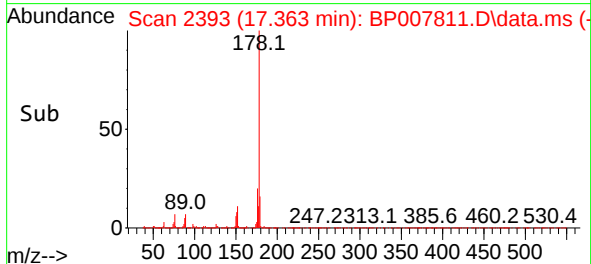
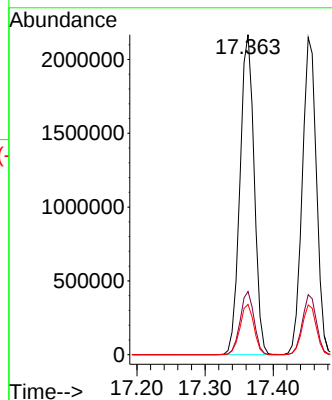
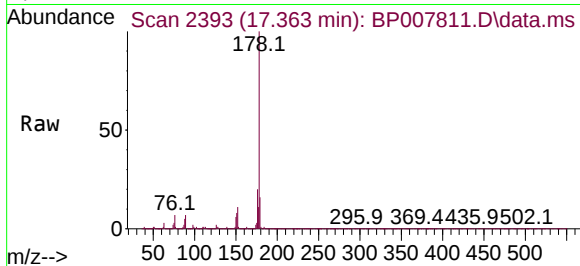




#71
Phenanthrene
Concen: 39.097 ng
RT: 17.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

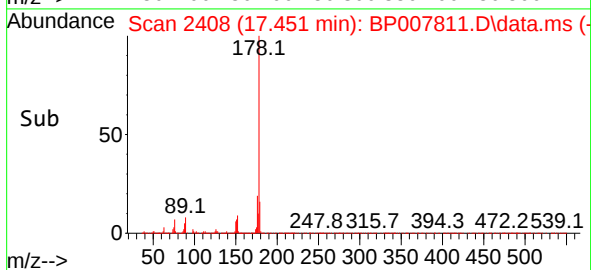
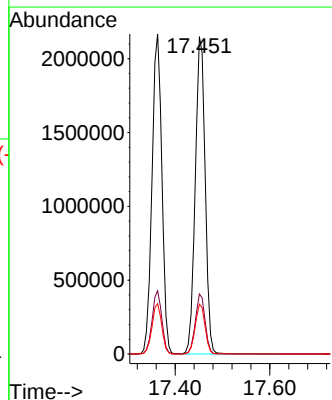
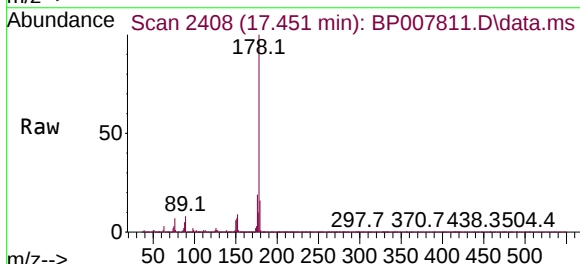
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

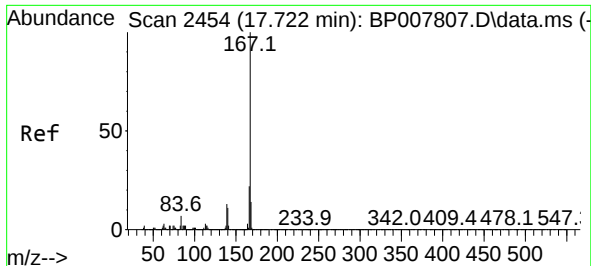
Tgt Ion:178 Resp: 3136072
Ion Ratio Lower Upper
178 100
176 19.7 15.4 23.0
179 15.7 12.3 18.5



#72
Anthracene
Concen: 39.532 ng
RT: 17.451 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:178 Resp: 3120613
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.7 12.2 18.4



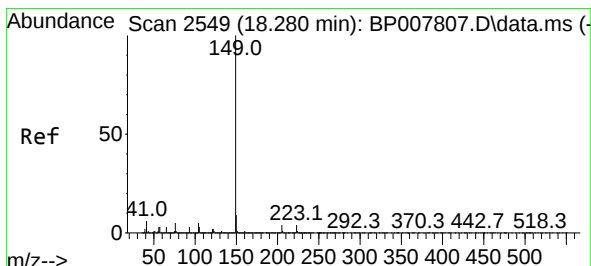
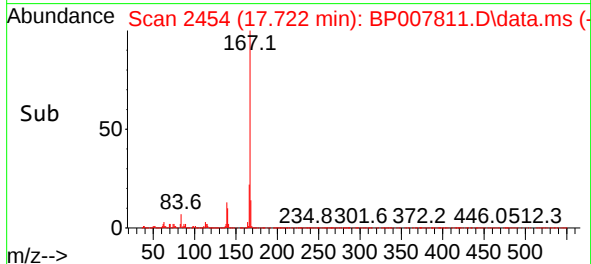
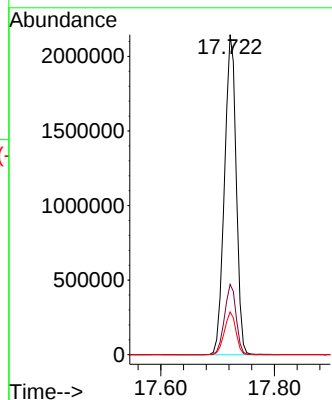
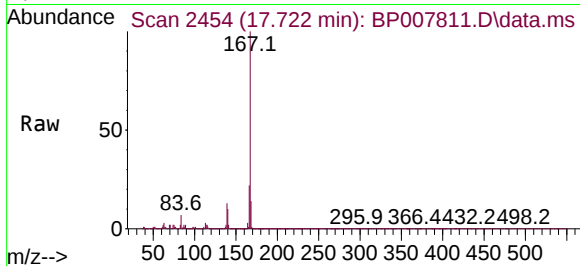


#73
 Carbazole
 Concen: 39.327 ng
 RT: 17.722 min Scan# 2454
 Delta R.T. 0.000 min
 Lab File: BP007811.D
 Acq: 02 Nov 2021 18:37

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP110221

Tgt Ion:167 Resp: 3085849

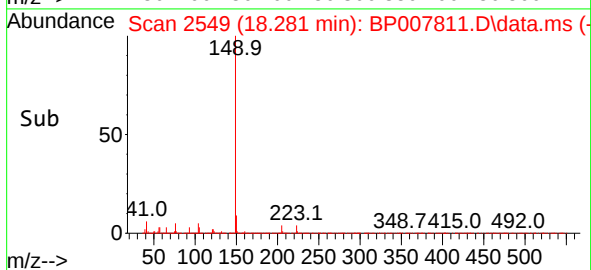
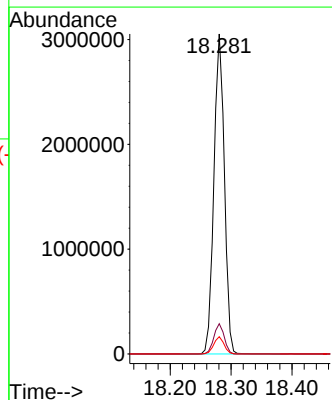
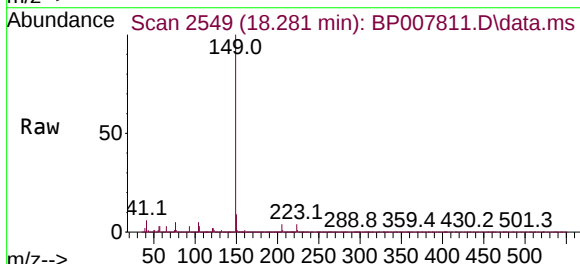
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.3	25.9
139	13.3	10.4	15.6

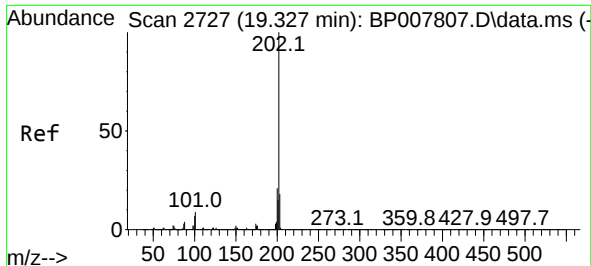


#74
 Di-n-butylphthalate
 Concen: 40.751 ng
 RT: 18.281 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP007811.D
 Acq: 02 Nov 2021 18:37

Tgt Ion:149 Resp: 3641691

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.4	4.2	6.4

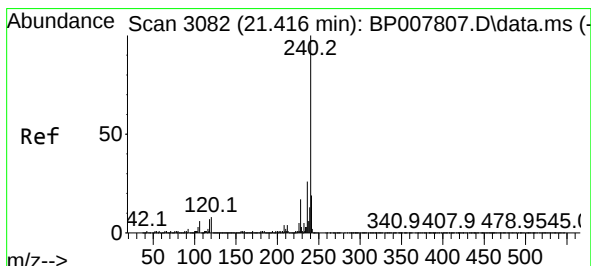
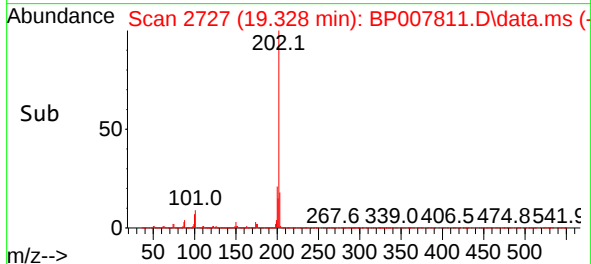
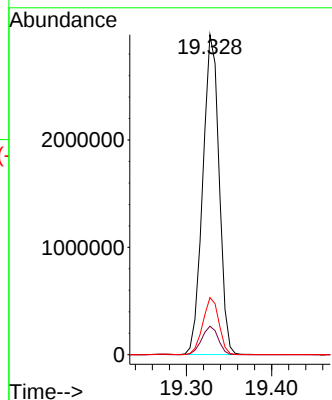
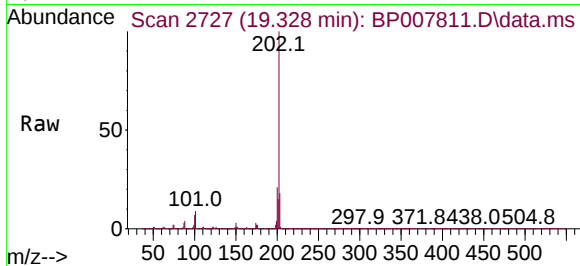




#75
Fluoranthene
Concen: 39.147 ng
RT: 19.328 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

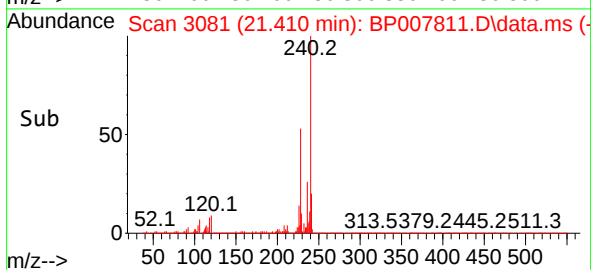
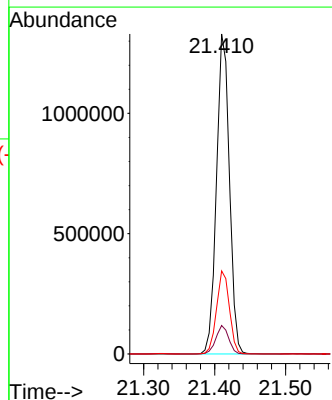
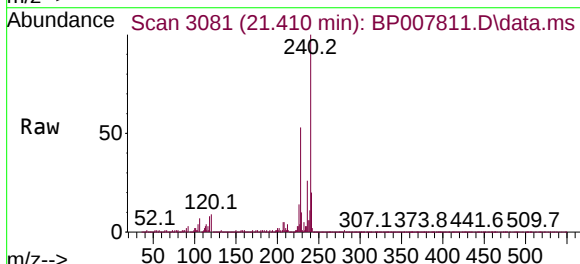
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

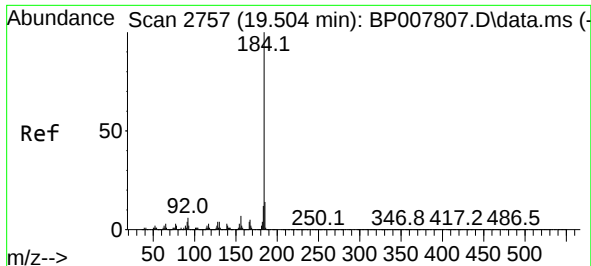
Tgt Ion:202 Resp: 3961169
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.4
203 17.9 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.410 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:240 Resp: 1674817
Ion Ratio Lower Upper
240 100
120 8.9 7.8 11.8
236 26.0 20.6 30.8

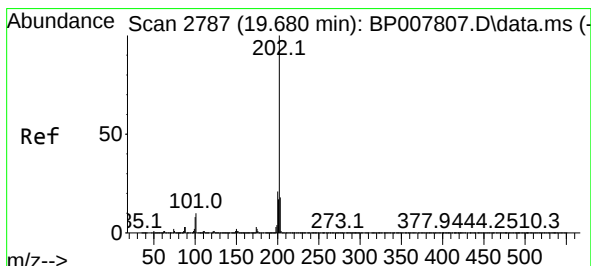
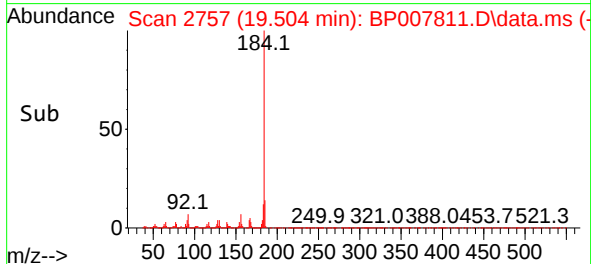
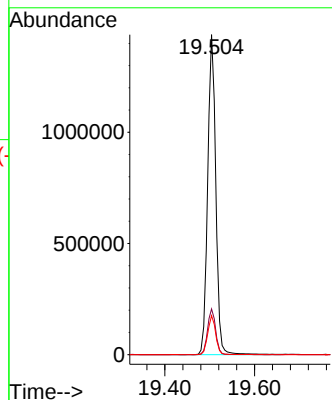
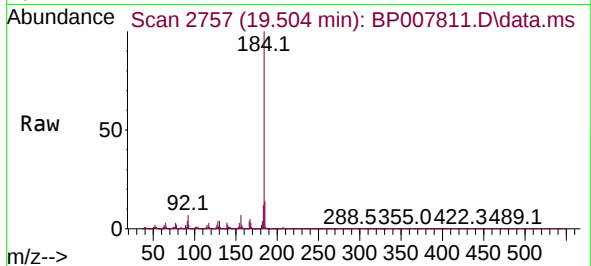




#77
Benzidine
Concen: 42.607 ng
RT: 19.504 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

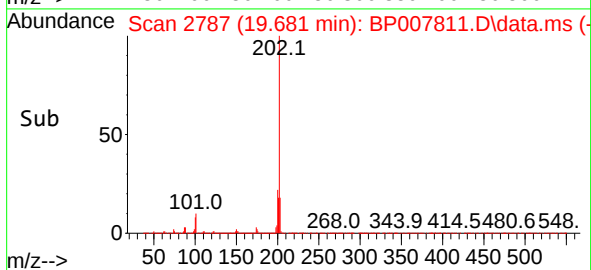
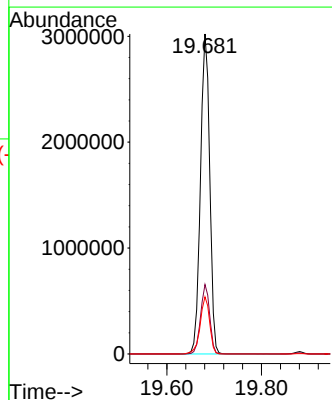
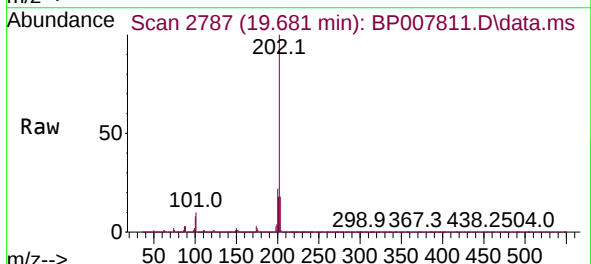
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

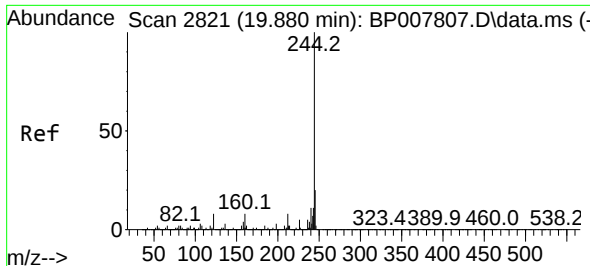
Tgt Ion:184 Resp: 1798451
Ion Ratio Lower Upper
184 100
185 14.3 11.2 16.8
183 12.2 9.1 13.7



#78
Pyrene
Concen: 39.809 ng
RT: 19.681 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:202 Resp: 4089360
Ion Ratio Lower Upper
202 100
200 21.7 16.9 25.3
203 17.8 13.8 20.6

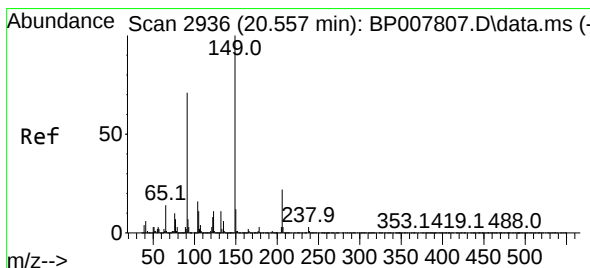
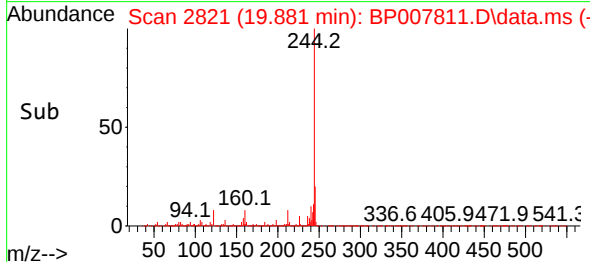
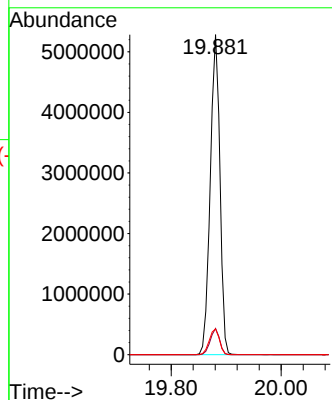
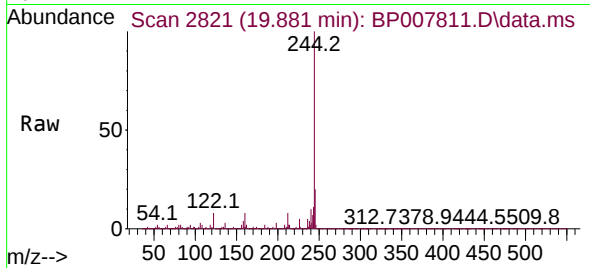




#79
 Terphenyl-d14
 Concen: 77.868 ng
 RT: 19.881 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BP007811.D
 Acq: 02 Nov 2021 18:37

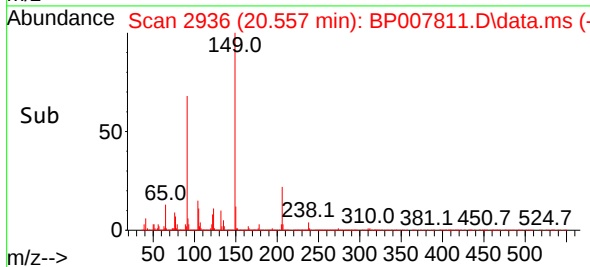
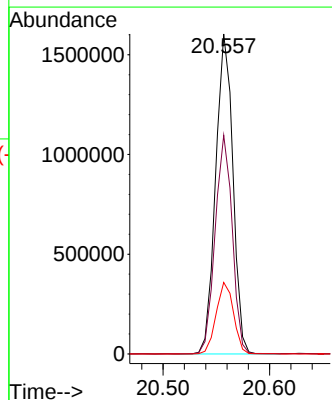
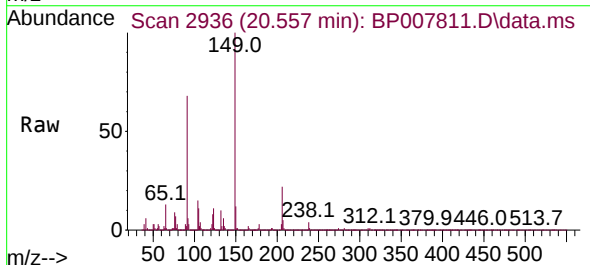
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP110221

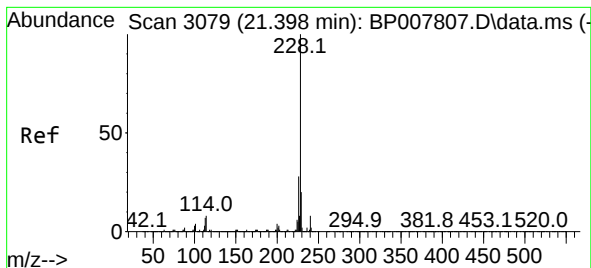
Tgt Ion:244 Resp: 6404495
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.2 9.2
 122 8.0 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 41.773 ng
 RT: 20.557 min Scan# 2936
 Delta R.T. 0.000 min
 Lab File: BP007811.D
 Acq: 02 Nov 2021 18:37

Tgt Ion:149 Resp: 1803422
 Ion Ratio Lower Upper
 149 100
 91 68.3 56.6 85.0
 206 22.4 17.4 26.2





#81

Benzo(a)anthracene

Concen: 39.291 ng

RT: 21.398 min Scan# 3079

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

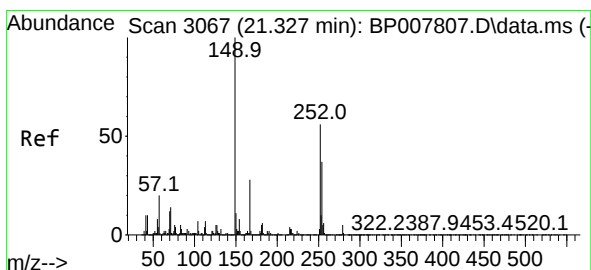
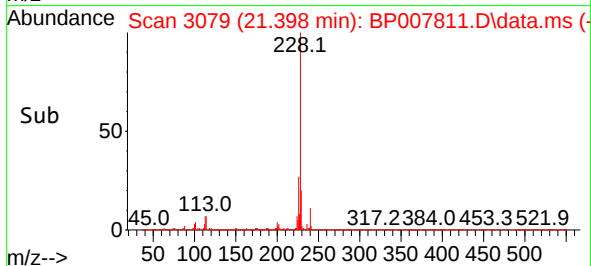
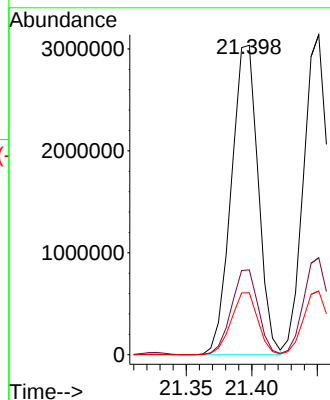
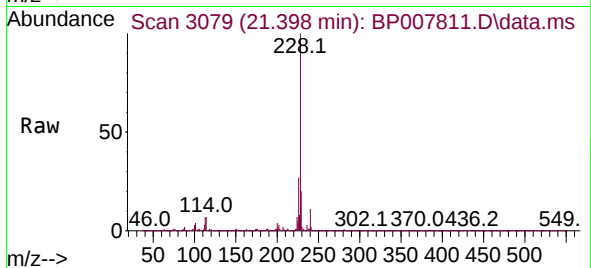
Tgt Ion:228 Resp: 4335260

Ion Ratio Lower Upper

228 100

226 27.4 21.8 32.6

229 20.0 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 39.592 ng

RT: 21.327 min Scan# 3067

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

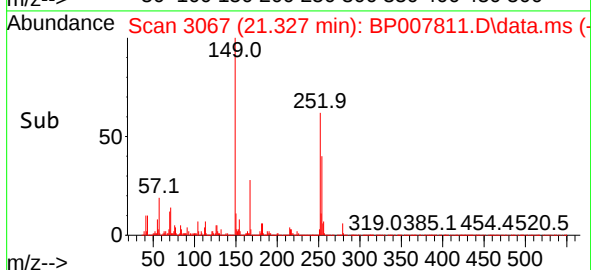
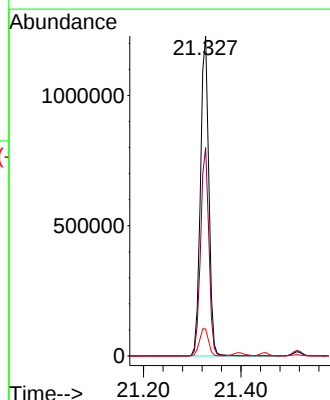
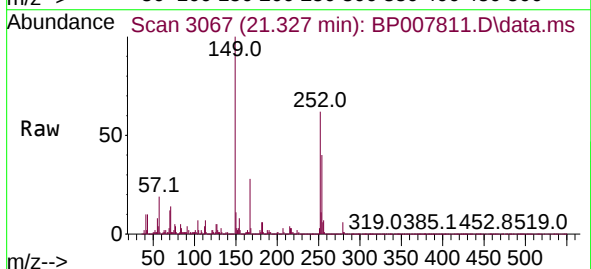
Tgt Ion:252 Resp: 1466930

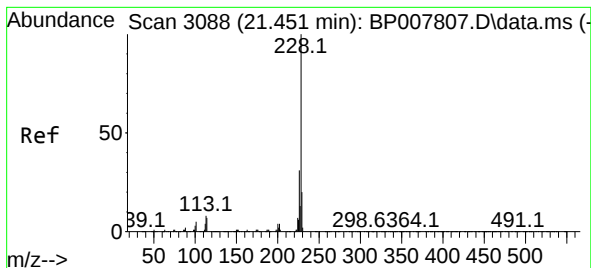
Ion Ratio Lower Upper

252 100

254 65.1 51.5 77.3

126 8.4 8.5 12.7#





#83

Chrysene

Concen: 39.085 ng

RT: 21.451 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

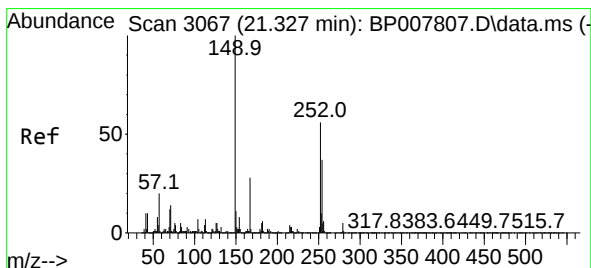
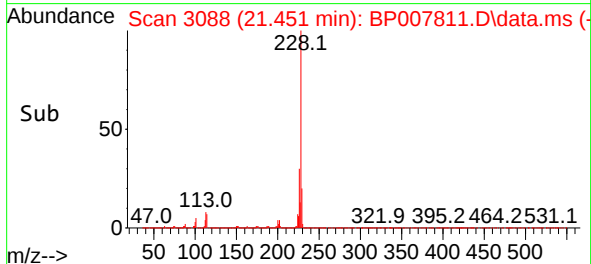
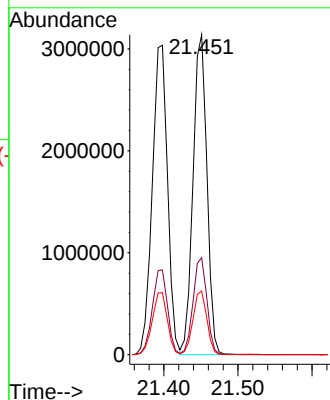
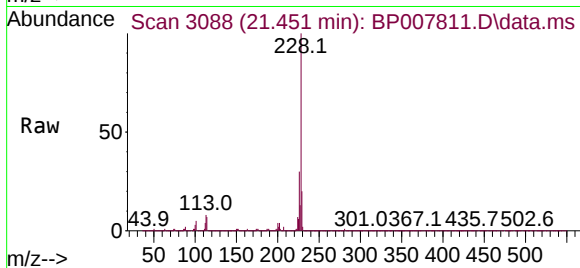
Tgt Ion:228 Resp: 4082642

Ion Ratio Lower Upper

228 100

226 30.3 24.6 37.0

229 19.9 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.208 ng

RT: 21.322 min Scan# 3066

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

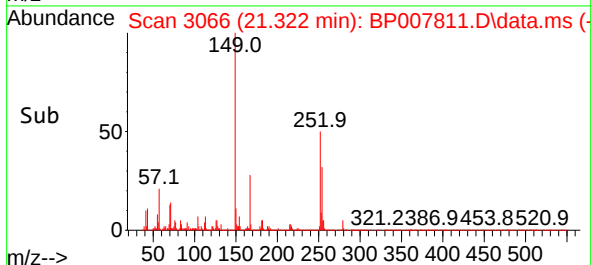
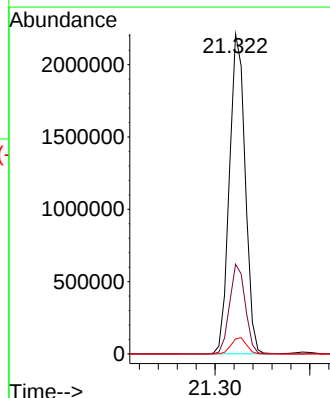
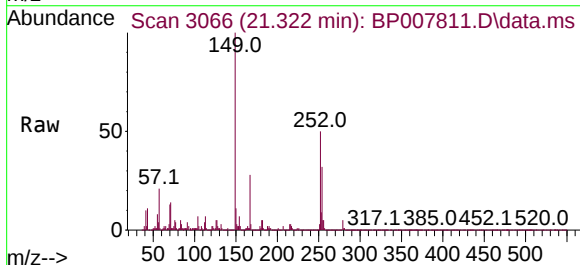
Tgt Ion:149 Resp: 2551499

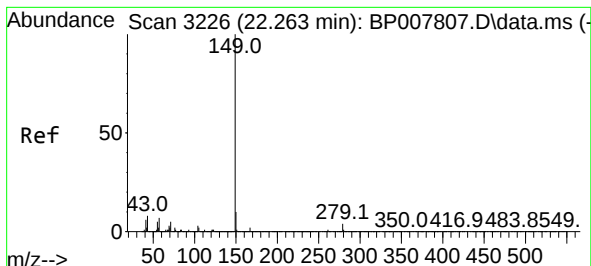
Ion Ratio Lower Upper

149 100

167 28.1 21.6 32.4

279 4.7 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 41.422 ng

RT: 22.263 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

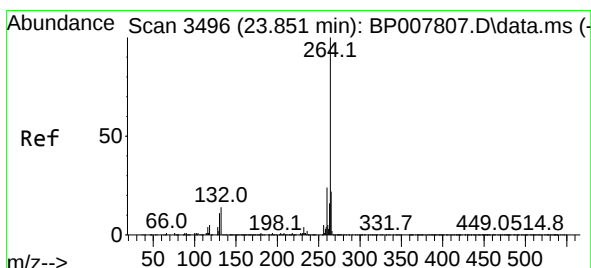
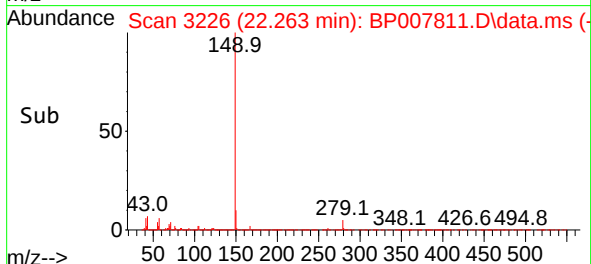
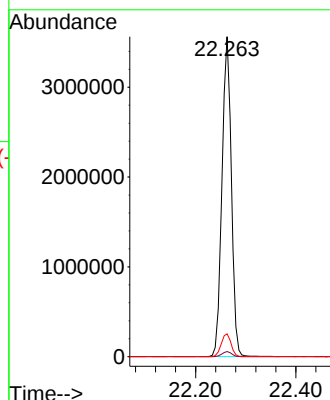
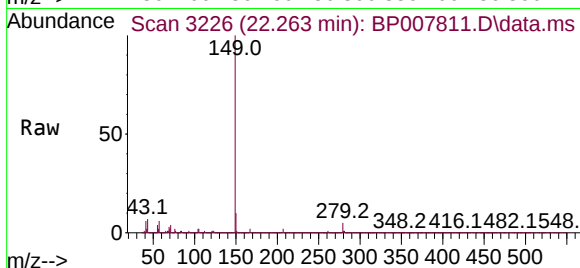
Tgt Ion:149 Resp: 4613664

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 7.5 7.3 10.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.845 min Scan# 3495

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

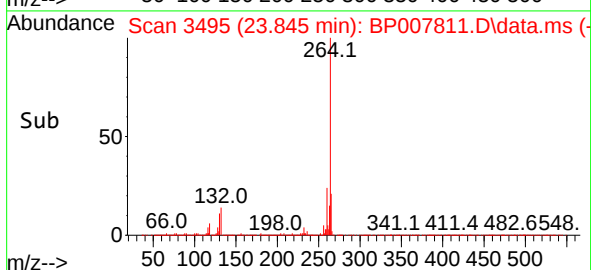
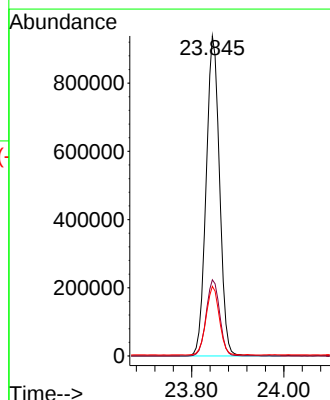
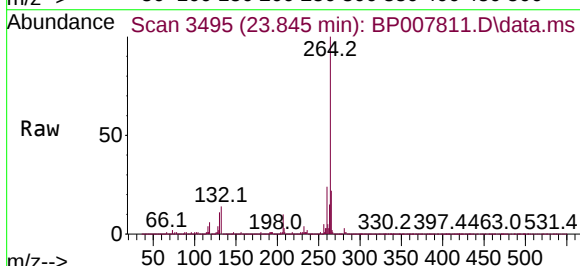
Tgt Ion:264 Resp: 1899331

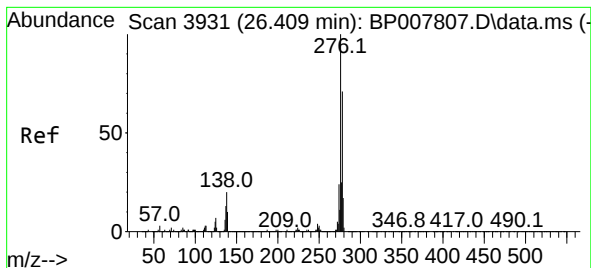
Ion Ratio Lower Upper

264 100

260 23.8 19.1 28.7

265 21.8 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 37.259 ng

RT: 26.404 min Scan# 3931

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

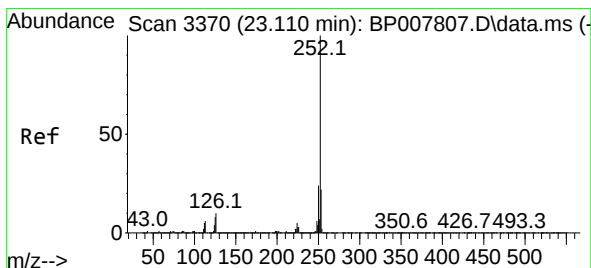
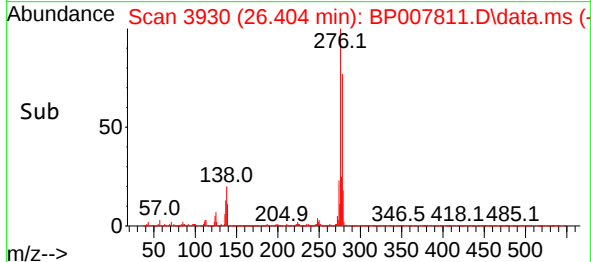
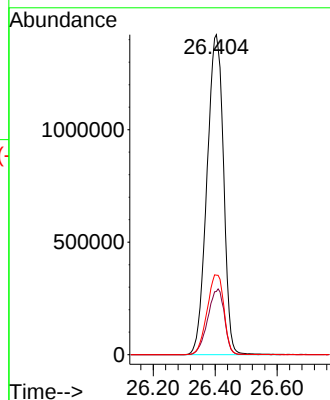
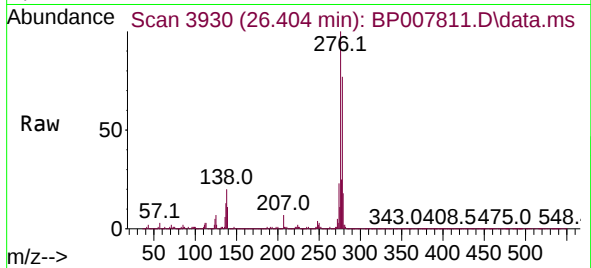
Tgt Ion:276 Resp: 5274987

Ion Ratio Lower Upper

276 100

138 20.7 19.4 29.0

277 25.5 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 39.305 ng

RT: 23.104 min Scan# 3369

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

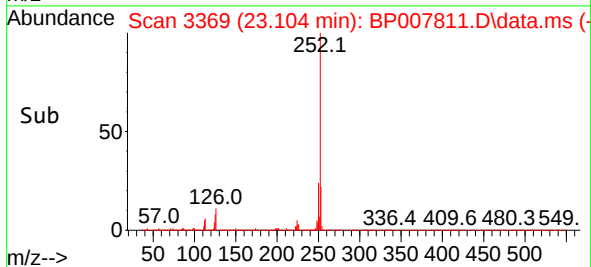
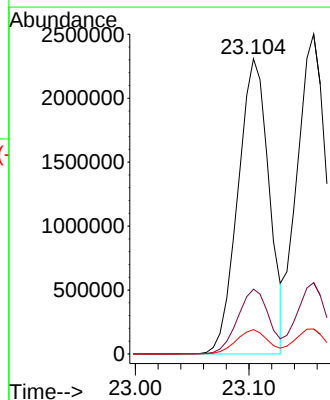
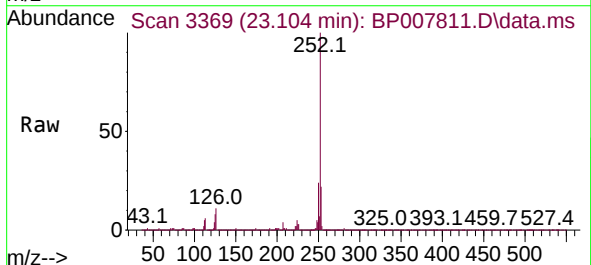
Tgt Ion:252 Resp: 4400652

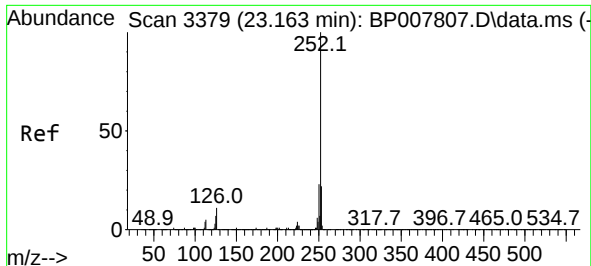
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 8.2 7.4 11.0

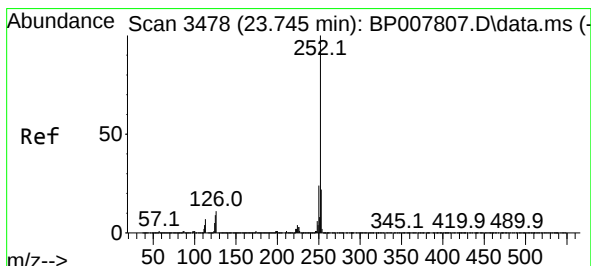
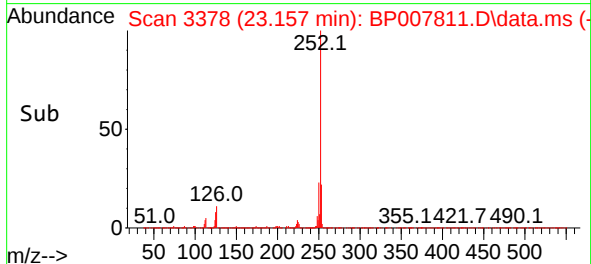
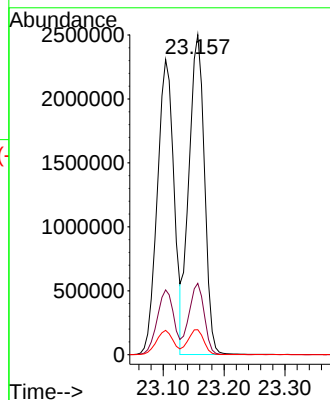
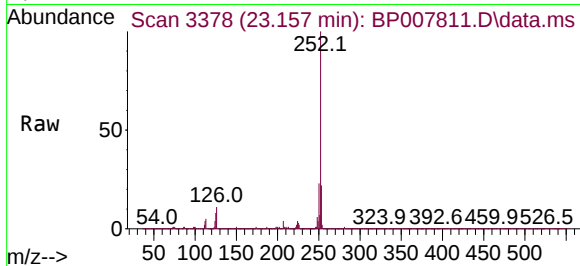




#89
Benzo(k)fluoranthene
Concen: 39.888 ng
RT: 23.157 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

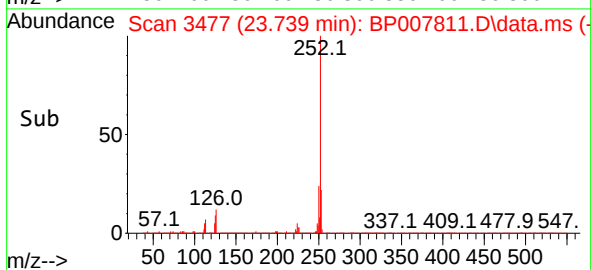
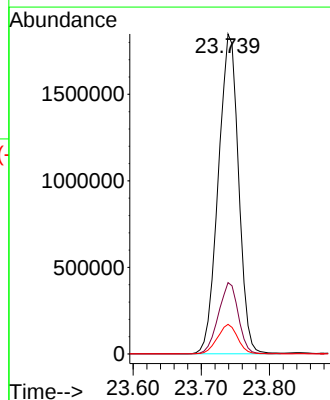
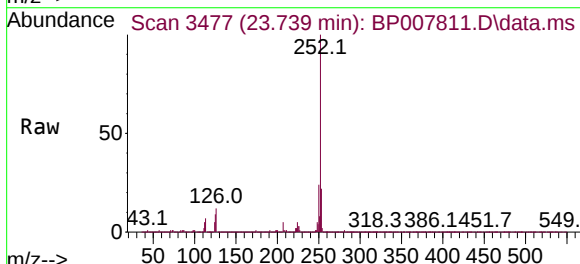
Instrument :
BNA_P
ClientSampleId :
ICVBP110221

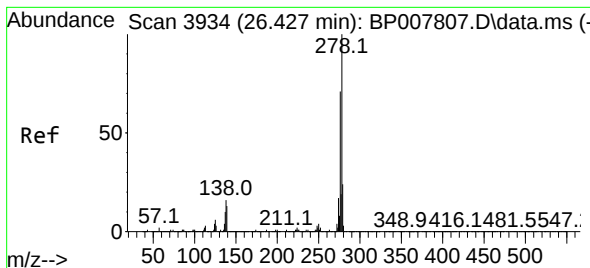
Tgt Ion:252 Resp: 4432418
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 7.8 7.4 11.0



#90
Benzo(a)pyrene
Concen: 39.431 ng
RT: 23.739 min Scan# 3477
Delta R.T. -0.006 min
Lab File: BP007811.D
Acq: 02 Nov 2021 18:37

Tgt Ion:252 Resp: 3822568
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 9.2 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 37.422 ng

RT: 26.421 min Scan# 3934

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Instrument :

BNA_P

ClientSampleId :

ICVBP110221

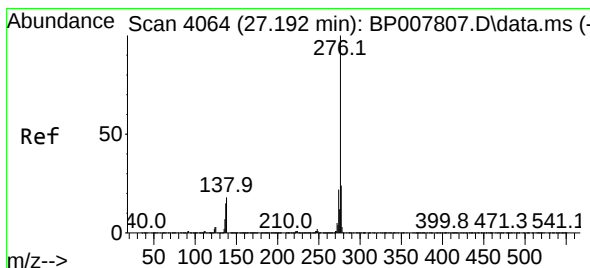
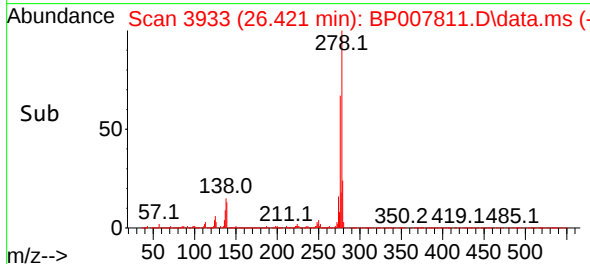
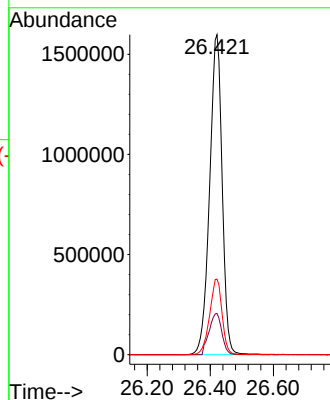
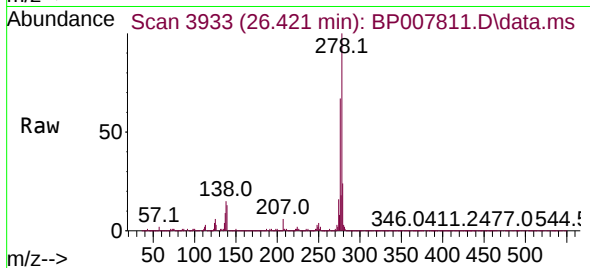
Tgt Ion:278 Resp: 4391294

Ion Ratio Lower Upper

278 100

139 12.9 11.8 17.6

279 23.6 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 36.876 ng

RT: 27.186 min Scan# 4063

Delta R.T. -0.006 min

Lab File: BP007811.D

Acq: 02 Nov 2021 18:37

Tgt Ion:276 Resp: 4292675

Ion Ratio Lower Upper

276 100

277 23.4 19.4 29.0

138 17.7 16.2 24.4

