

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110921\
 Data File : BP007885.D
 Acq On : 09 Nov 2021 11:15
 Operator : CG/JU
 Sample : PB140492BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB140492BS

Quant Time: Nov 09 11:58:59 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 09 10:45:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	149702	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	675256	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	471794	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	1104440	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1281354	20.000	ng	0.00
86) Perylene-d12	23.763	264	1433628	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1155044	130.852	ng	0.00
7) Phenol-d6	7.046	99	1520932	119.043	ng	0.00
23) Nitrobenzene-d5	9.028	82	902292	71.778	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	819781	121.752	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	2269246	70.044	ng	0.00
79) Terphenyl-d14	19.822	244	4463348	70.930	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	97420	31.081	ng	97
3) Pyridine	3.752	79	263634	26.918	ng	95
4) n-Nitrosodimethylamine	3.658	42	153642	36.682	ng	# 94
6) Aniline	7.193	93	571389	39.705	ng	98
8) 2-Chlorophenol	7.434	128	450267	46.288	ng	96
9) Benzaldehyde	7.005	77	228455	32.884	ng	96
10) Phenol	7.069	94	571136	46.813	ng	97
11) bis(2-Chloroethyl)ether	7.293	93	379007	38.918	ng	96
12) 1,3-Dichlorobenzene	7.758	146	412439	38.123	ng	98
13) 1,4-Dichlorobenzene	7.899	146	424110	38.367	ng	98
14) 1,2-Dichlorobenzene	8.216	146	416743	39.012	ng	99
15) Benzyl Alcohol	8.111	79	426077	44.049	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.405	45	442194	38.736	ng	95
17) 2-Methylphenol	8.316	107	392574	46.531	ng	99
18) Hexachloroethane	8.946	117	150253	39.307	ng	94
19) n-Nitroso-di-n-propyla...	8.681	70	313988	40.156	ng	94
20) 3+4-Methylphenols	8.646	107	548172	46.189	ng	99
22) Acetophenone	8.693	105	638773	37.543	ng	# 96
24) Nitrobenzene	9.069	77	473009	39.542	ng	96
25) Isophorone	9.599	82	883527	38.674	ng	98
26) 2-Nitrophenol	9.781	139	249996	41.267	ng	95
27) 2,4-Dimethylphenol	9.846	122	447371	48.054	ng	96
28) bis(2-Chloroethoxy)met...	10.081	93	550152	36.494	ng	99
29) 2,4-Dichlorophenol	10.316	162	492183	43.971	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	461450	37.067	ng	97
31) Naphthalene	10.716	128	1300419	38.070	ng	99
32) Benzoic acid	10.010	122	336755	41.962	ng	99
33) 4-Chloroaniline	10.828	127	458980	30.504	ng	99
34) Hexachlorobutadiene	11.010	225	300347	36.746	ng	99
35) Caprolactam	11.628	113	89182	22.825	ng	93
36) 4-Chloro-3-methylphenol	11.963	107	549220	43.435	ng	99
37) 2-Methylnaphthalene	12.328	142	1019332	40.456	ng	99
38) 1-Methylnaphthalene	12.546	142	950924	38.519	ng	100
40) 1,2,4,5-Tetrachloroben...	12.699	216	578728	39.130	ng	99
41) Hexachlorocyclopentadiene	12.681	237	666261	84.111	ng	97
43) 2,4,6-Trichlorophenol	12.940	196	404107	39.118	ng	98

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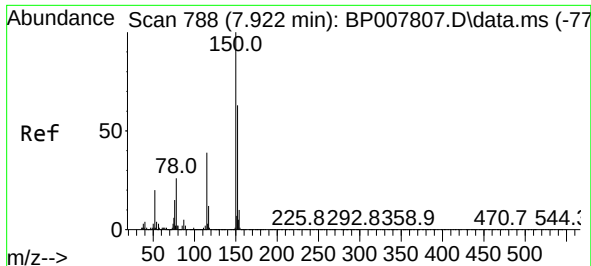
Quant Time: Nov 09 11:58:59 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	451630	40.359	ng	97
46) 1,1'-Biphenyl	13.340	154	1237494	36.328	ng	98
47) 2-Chloronaphthalene	13.381	162	993232	37.521	ng	99
48) 2-Nitroaniline	13.581	65	319516	41.948	ng	97
49) Acenaphthylene	14.222	152	1635543	39.342	ng	99
50) Dimethylphthalate	13.969	163	1424366	39.115	ng	99
51) 2,6-Dinitrotoluene	14.081	165	315174	41.852	ng	95
52) Acenaphthene	14.569	154	966498	38.494	ng	100
53) 3-Nitroaniline	14.410	138	266419	33.161	ng #	93
54) 2,4-Dinitrophenol	14.622	184	400367	86.483	ng #	88
55) Dibenzofuran	14.904	168	1615494	38.036	ng	99
56) 4-Nitrophenol	14.734	139	559034	81.923	ng	91
57) 2,4-Dinitrotoluene	14.875	165	451565	43.557	ng	87
58) Fluorene	15.551	166	1277961	39.669	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	410455	40.746	ng	100
60) Diethylphthalate	15.334	149	1441198	40.766	ng	98
61) 4-Chlorophenyl-phenyle...	15.545	204	682974	38.813	ng	99
62) 4-Nitroaniline	15.575	138	332201	40.712	ng	92
63) Azobenzene	15.840	77	1202917	40.314	ng	98
65) 4,6-Dinitro-2-methylph...	15.640	198	269121	37.214	ng	89
66) n-Nitrosodiphenylamine	15.763	169	1198666	38.123	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	464872	38.021	ng	98
68) Hexachlorobenzene	16.563	284	539532	39.546	ng	96
69) Atrazine	16.728	200	508427	42.228	ng	98
70) Pentachlorophenol	16.910	266	706512	80.514	ng	96
71) Phenanthrene	17.298	178	2242827	38.630	ng	100
72) Anthracene	17.392	178	2299363	40.242	ng	100
73) Carbazole	17.663	167	2121587	37.355	ng	99
74) Di-n-butylphthalate	18.216	149	2598990	40.180	ng	100
75) Fluoranthene	19.269	202	2925549	39.944	ng	98
77) Benzidine	19.445	184	1617931	50.100	ng	99
78) Pyrene	19.622	202	2995784	38.119	ng	99
80) Butylbenzylphthalate	20.498	149	1310158	39.666	ng	95
81) Benzo(a)anthracene	21.333	228	3182137	37.696	ng	100
82) 3,3'-Dichlorobenzidine	21.263	252	1048570	36.991	ng	99
83) Chrysene	21.386	228	3076745	38.500	ng	100
84) Bis(2-ethylhexyl)phtha...	21.263	149	1900861	40.127	ng #	97
85) Di-n-octyl phthalate	22.192	149	3565000	41.835	ng	96
87) Indeno(1,2,3-cd)pyrene	26.298	276	4067957	38.067	ng	95
88) Benzo(b)fluoranthene	23.033	252	3625200	42.897	ng #	98
89) Benzo(k)fluoranthene	23.080	252	3384905	40.357	ng #	98
90) Benzo(a)pyrene	23.663	252	3456035	47.230	ng #	98
91) Dibenzo(a,h)anthracene	26.315	278	3449418	38.945	ng	97
92) Benzo(g,h,i)perylene	27.080	276	3445518	39.213	ng #	96

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

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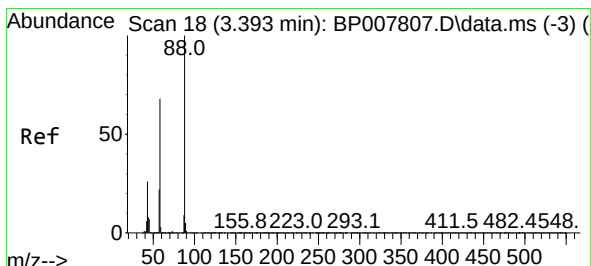
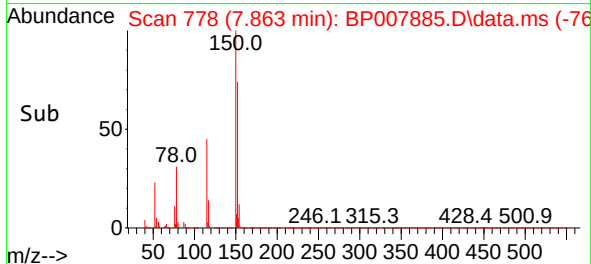
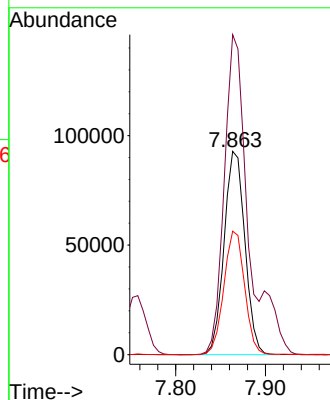
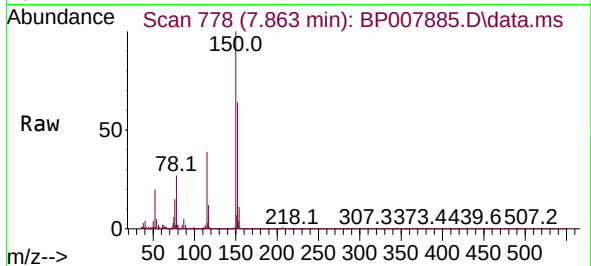




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 7
Delta R.T. -0.001 min
Lab File: BP007885.D
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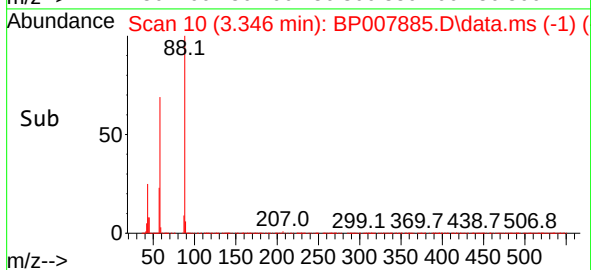
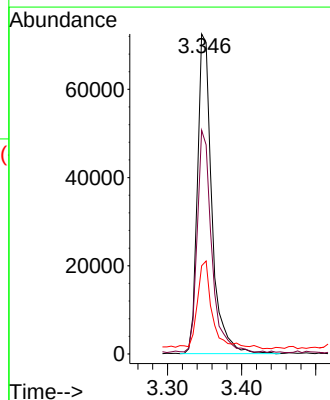
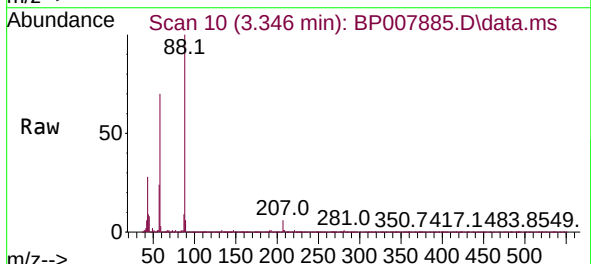
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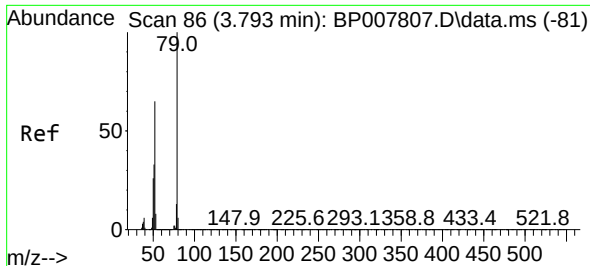
Tgt Ion:152 Resp: 149702
Ion Ratio Lower Upper
152 100
150 157.4 124.1 186.1
115 60.8 48.1 72.1



#2
1,4-Dioxane
Concen: 31.081 ng
RT: 3.346 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 88 Resp: 97420
Ion Ratio Lower Upper
88 100
58 69.1 58.1 87.1
43 28.4 22.2 33.4

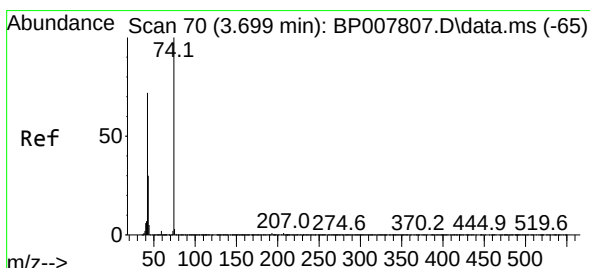
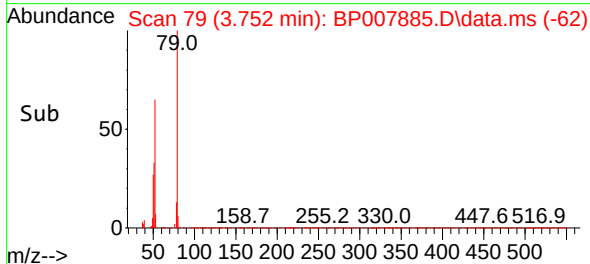
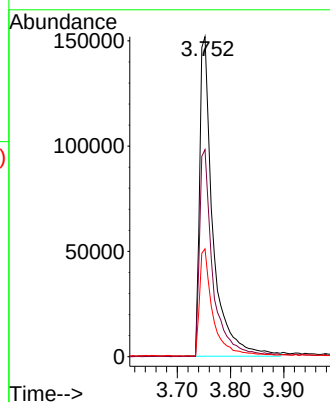
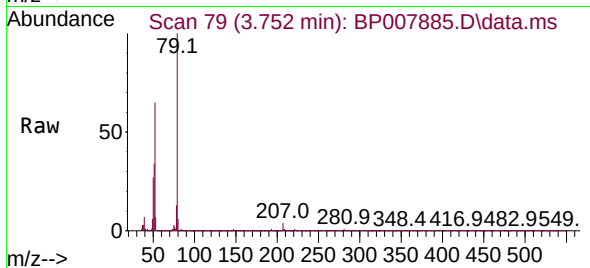




#3
 Pyridine
 Concen: 26.918 ng
 RT: 3.752 min Scan# 79
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

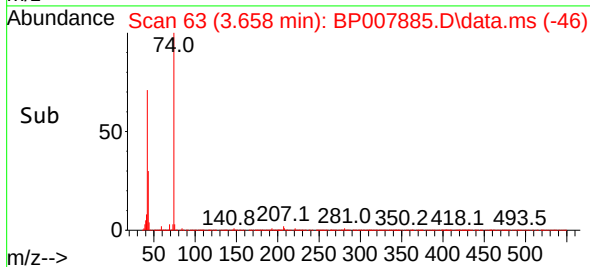
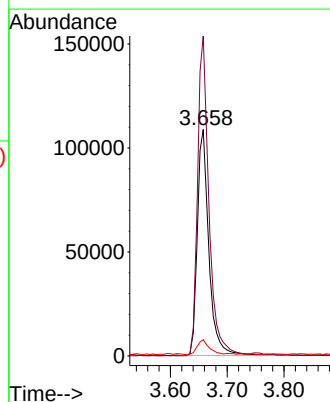
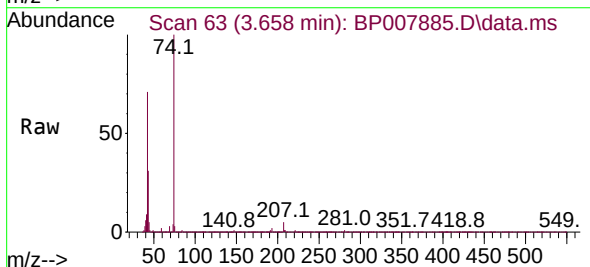
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 ClientSampleId :
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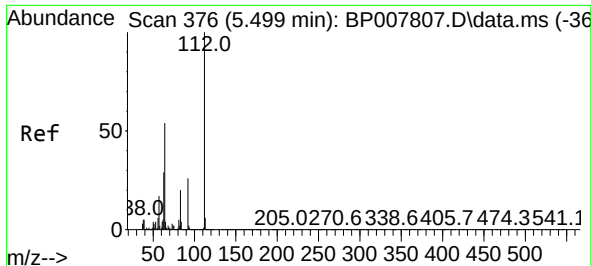
Tgt Ion: 79 Resp: 263634
 Ion Ratio Lower Upper
 79 100
 52 64.7 55.7 83.5
 51 33.7 28.5 42.7



#4
 n-Nitrosodimethylamine
 Concen: 36.682 ng
 RT: 3.658 min Scan# 63
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

Tgt Ion: 42 Resp: 153642
 Ion Ratio Lower Upper
 42 100
 74 141.3 107.0 160.4
 44 7.2 7.4 11.2

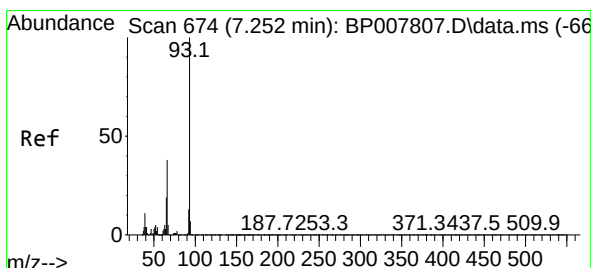
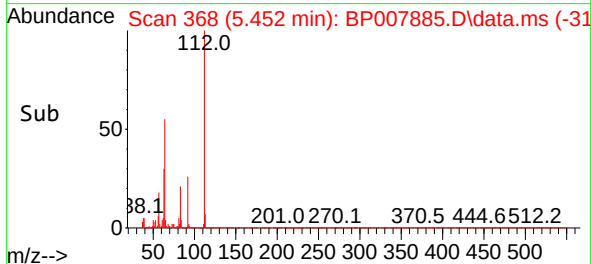
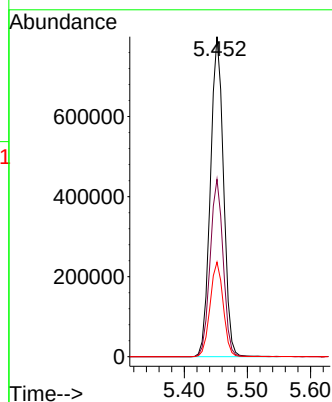
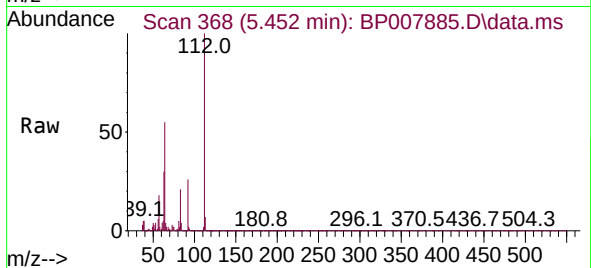




#5
2-Fluorophenol
Concen: 130.852 ng
RT: 5.452 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

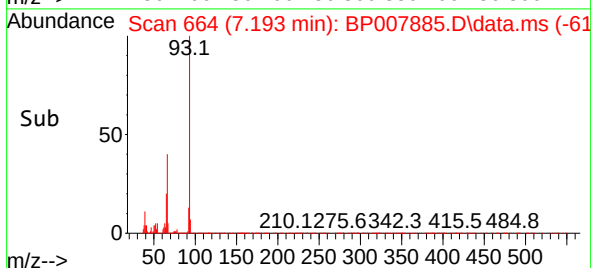
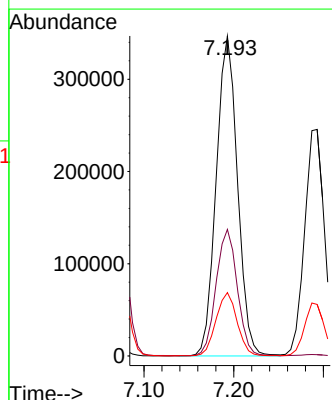
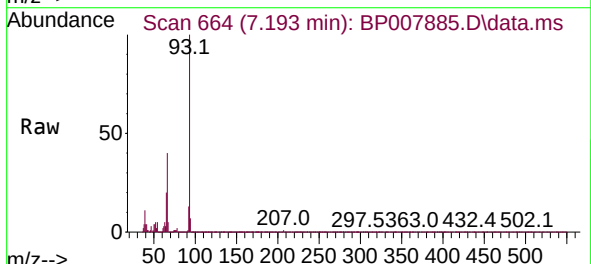
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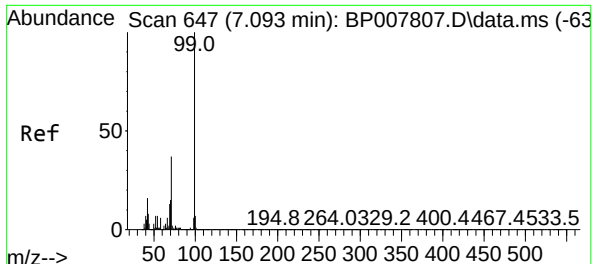
Tgt Ion:112 Resp: 1155044
Ion Ratio Lower Upper
112 100
64 55.4 46.6 70.0
63 29.6 25.0 37.6



#6
Aniline
Concen: 39.705 ng
RT: 7.193 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 93 Resp: 571389
Ion Ratio Lower Upper
93 100
66 39.5 30.5 45.7
65 19.8 15.8 23.8

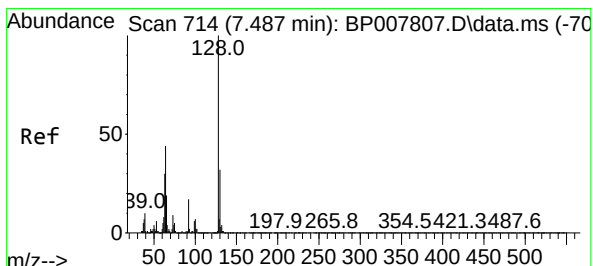
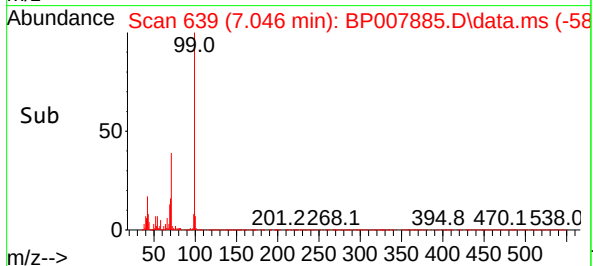
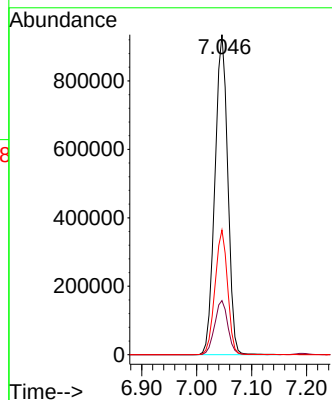
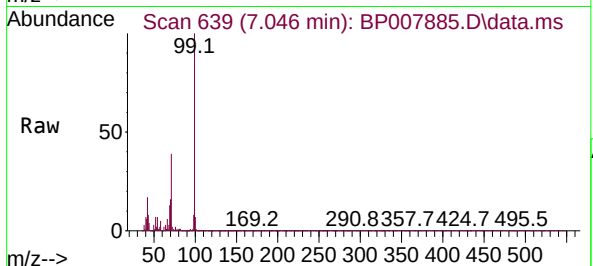




#7
Phenol-d6
Concen: 119.043 ng
RT: 7.046 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

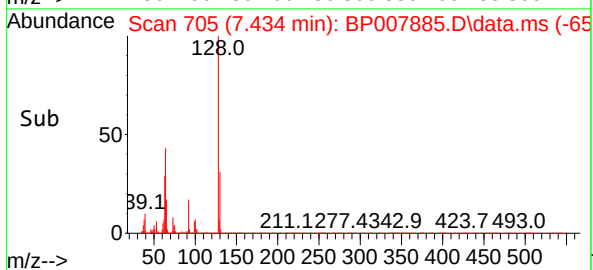
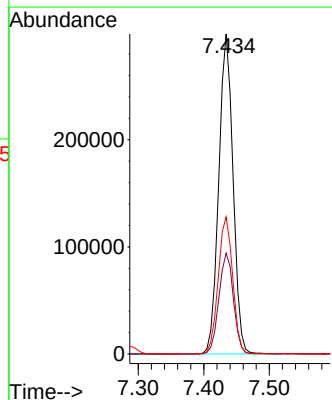
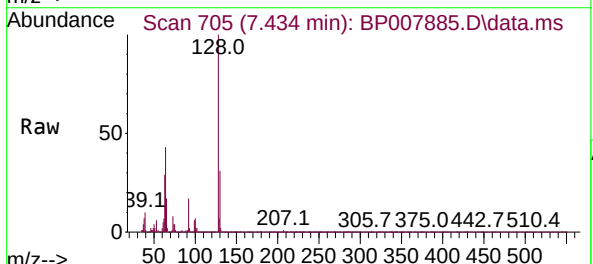
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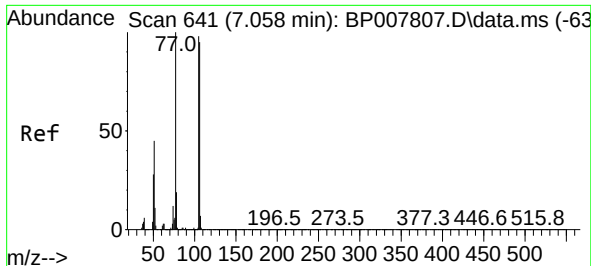
Tgt Ion: 99 Resp: 1520932
Ion Ratio Lower Upper
99 100
42 16.9 14.9 22.3
71 39.0 29.2 43.8



#8
2-Chlorophenol
Concen: 46.288 ng
RT: 7.434 min Scan# 705
Delta R.T. -0.000 min
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Tgt Ion: 128 Resp: 450267
Ion Ratio Lower Upper
128 100
130 31.5 12.0 52.0
64 42.9 27.0 67.0

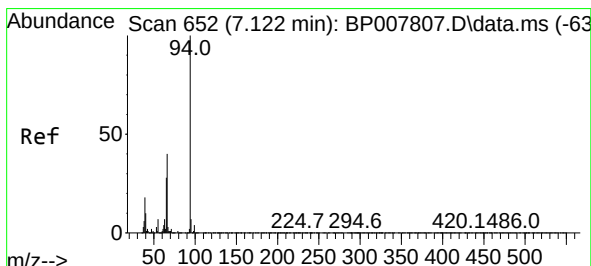
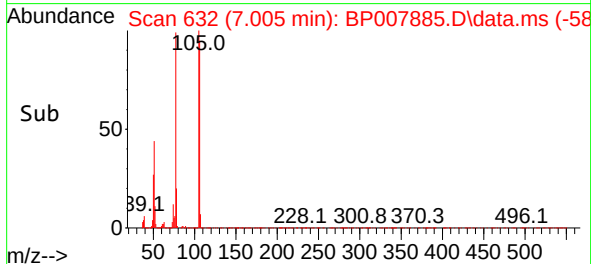
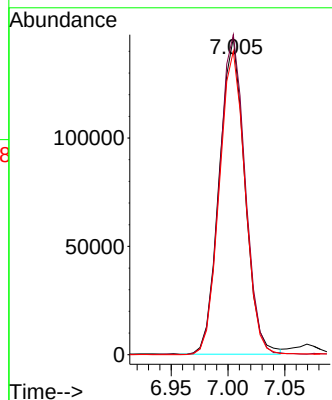
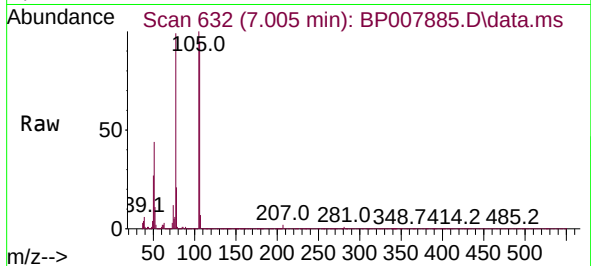




#9
Benzaldehyde
Concen: 32.884 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

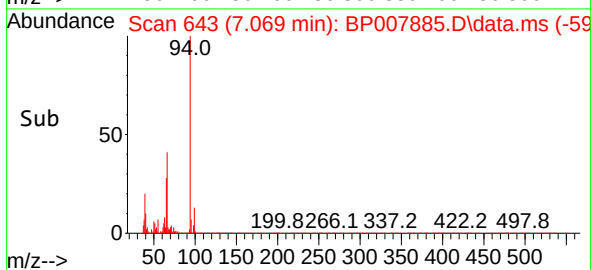
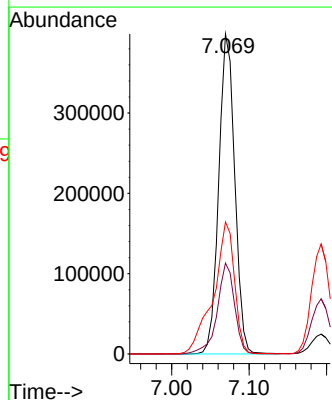
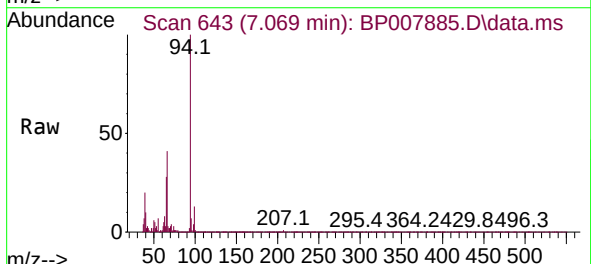
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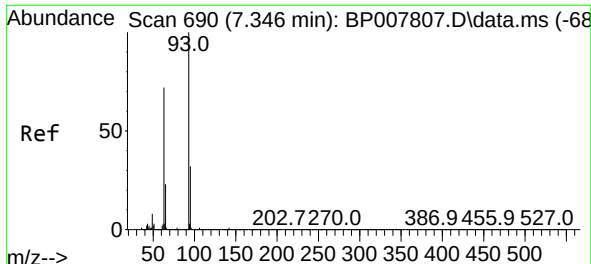
Tgt Ion: 77 Resp: 228455
Ion Ratio Lower Upper
77 100
105 101.0 77.5 117.5
106 95.8 72.1 112.1



#10
Phenol
Concen: 46.813 ng
RT: 7.069 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP007885.D
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Tgt Ion: 94 Resp: 571136
Ion Ratio Lower Upper
94 100
65 28.4 8.2 48.2
66 41.3 18.8 58.8

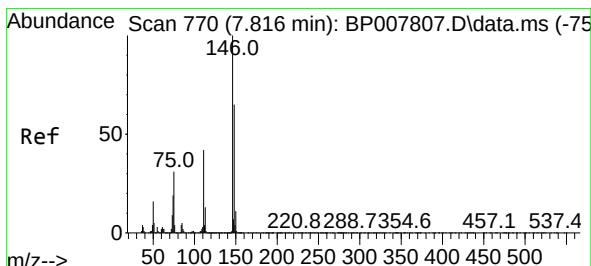
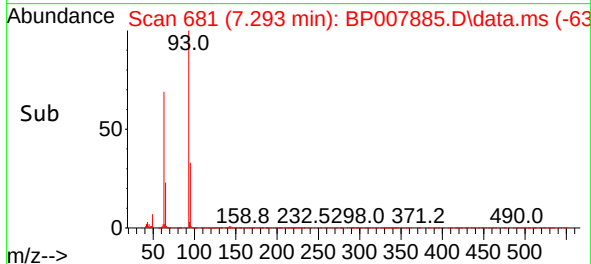
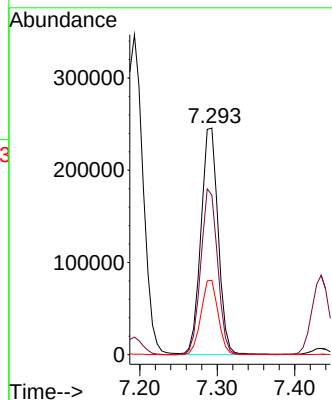
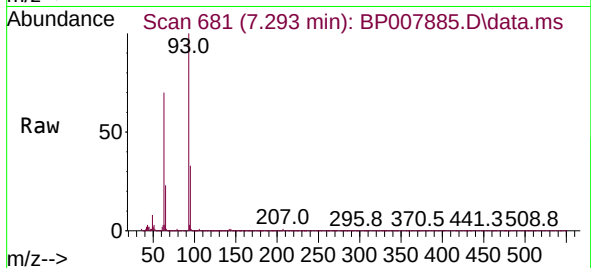




#11
 bis(2-Chloroethyl)ether
 Concen: 38.918 ng
 RT: 7.293 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

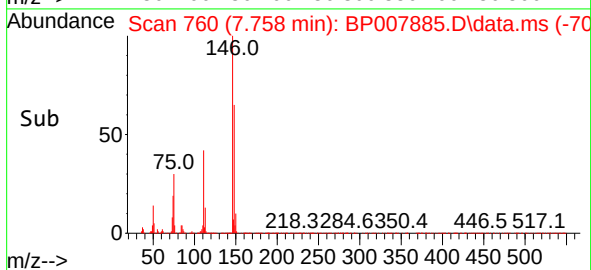
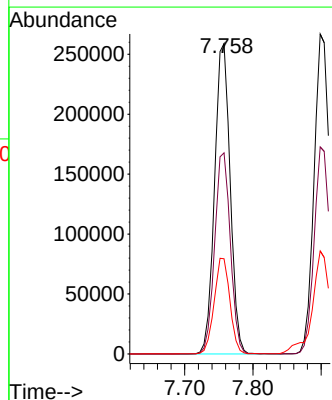
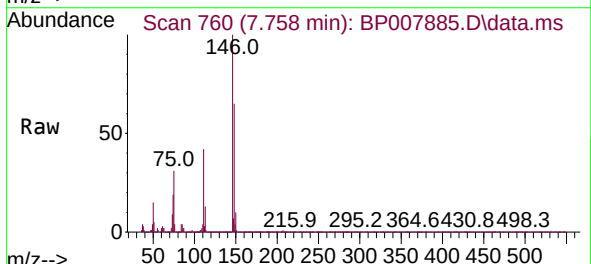
Instrument :
 BNA_P
 ClientSampleId :
 PB140492BS

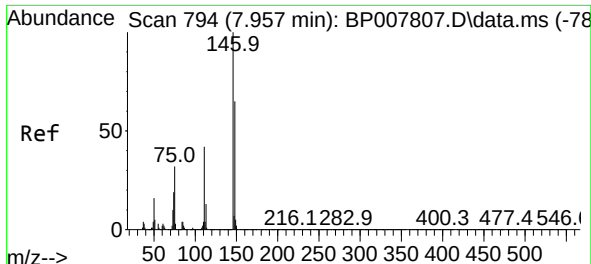
Tgt Ion: 93 Resp: 379007
 Ion Ratio Lower Upper
 93 100
 63 70.4 55.7 95.7
 95 32.8 12.7 52.7



#12
 1,3-Dichlorobenzene
 Concen: 38.123 ng
 RT: 7.758 min Scan# 760
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

Tgt Ion: 146 Resp: 412439
 Ion Ratio Lower Upper
 146 100
 148 64.8 51.4 77.0
 75 30.7 26.1 39.1

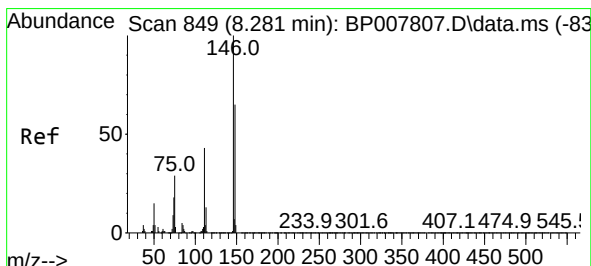
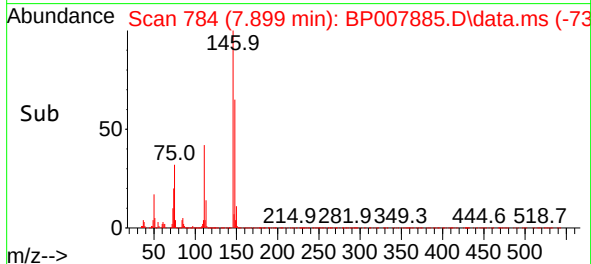
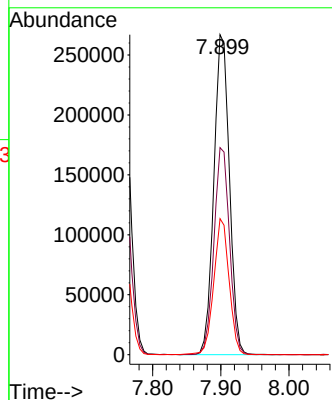
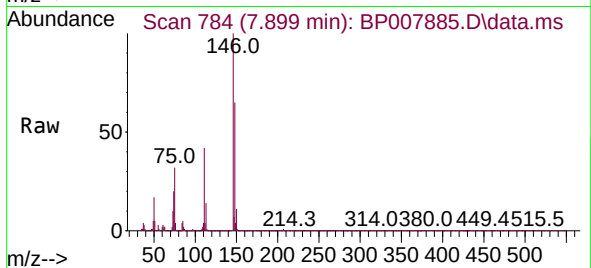




#13
1,4-Dichlorobenzene
Concen: 38.367 ng
RT: 7.899 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

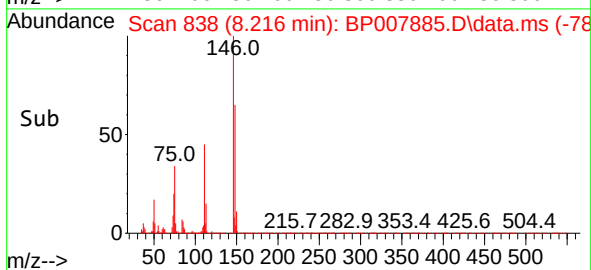
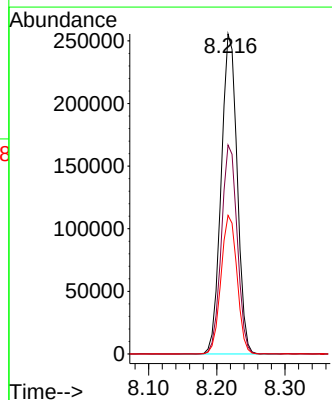
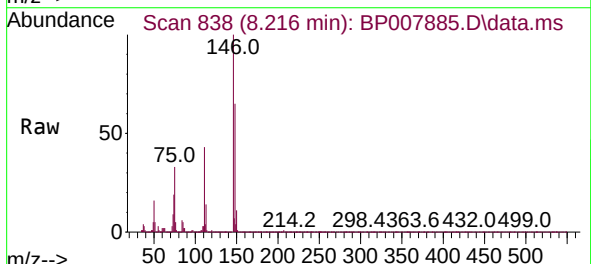
Instrument :
BNA_P
ClientSampleId :
PB140492BS

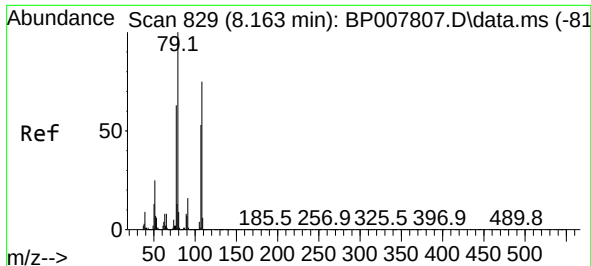
Tgt Ion:146 Resp: 424110
Ion Ratio Lower Upper
146 100
148 64.7 51.0 76.6
111 42.5 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.012 ng
RT: 8.216 min Scan# 838
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:146 Resp: 416743
Ion Ratio Lower Upper
146 100
148 65.3 51.5 77.3
111 43.3 35.1 52.7

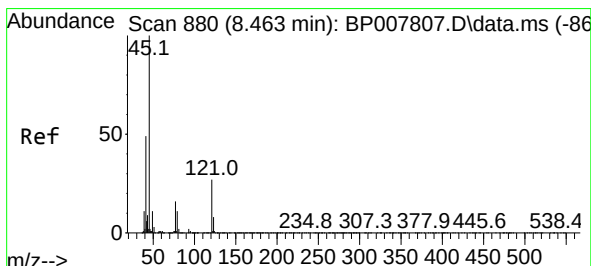
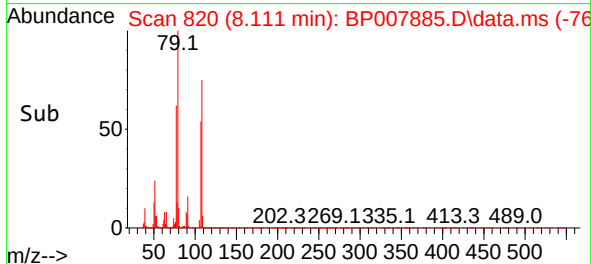
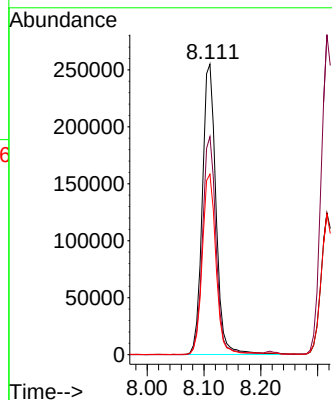
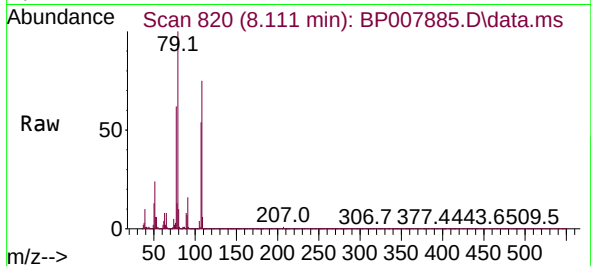




#15
Benzyl Alcohol
Concen: 44.049 ng
RT: 8.111 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

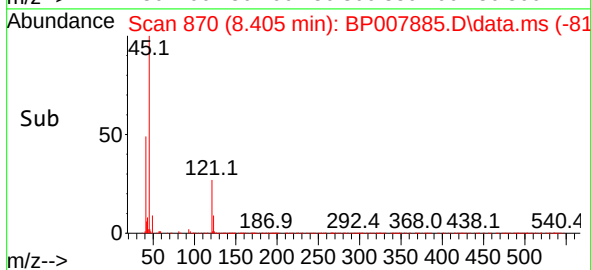
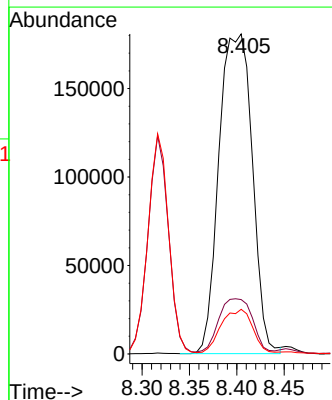
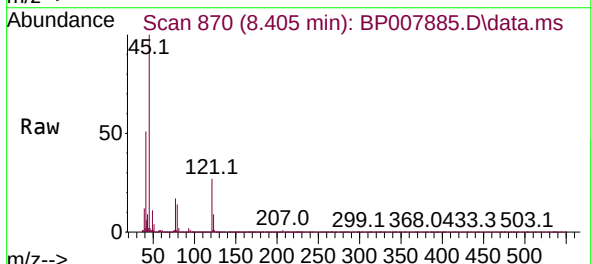
Instrument :
BNA_P
ClientSampleId :
PB140492BS

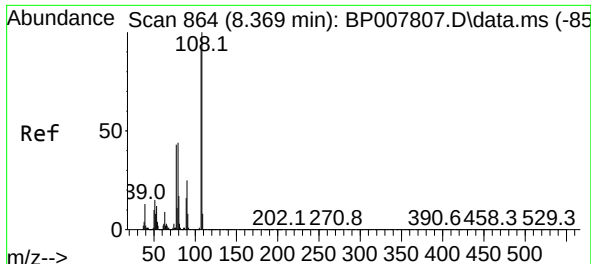
Tgt Ion: 79 Resp: 426077
Ion Ratio Lower Upper
79 100
108 75.1 59.9 89.9
77 62.1 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.736 ng
RT: 8.405 min Scan# 870
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 45 Resp: 442194
Ion Ratio Lower Upper
45 100
77 17.0 0.0 34.9
79 14.0 0.0 31.7





#17

2-Methylphenol

Concen: 46.531 ng

RT: 8.316 min Scan# 81

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

Instrument :

BNA_P

ClientSampleId :

PB140492BS

Tgt Ion:107 Resp: 392574

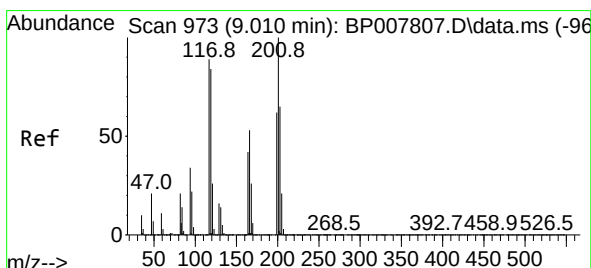
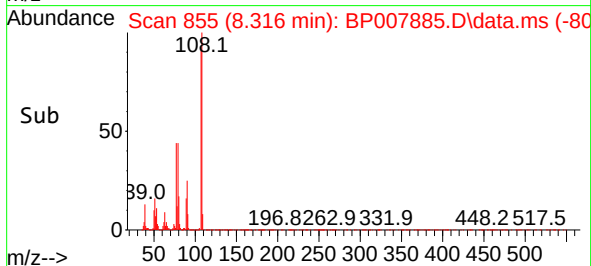
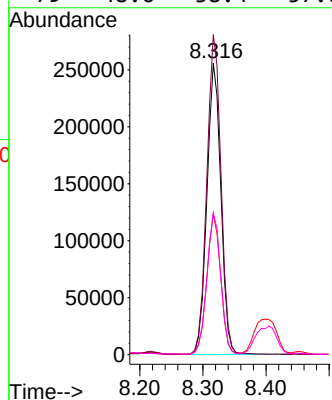
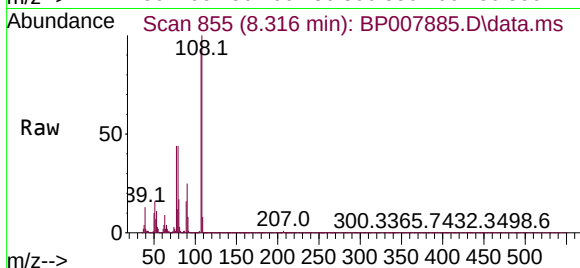
Ion Ratio Lower Upper

107 100

108 109.8 89.2 133.8

77 48.2 38.5 57.7

79 48.6 38.4 57.6



#18

Hexachloroethane

Concen: 39.307 ng

RT: 8.946 min Scan# 962

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

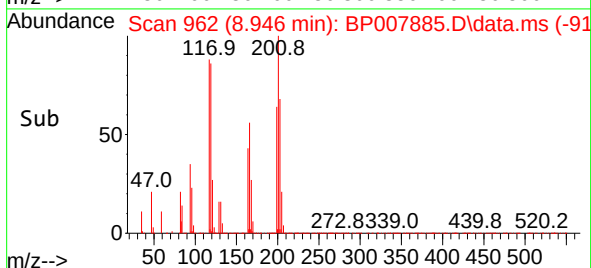
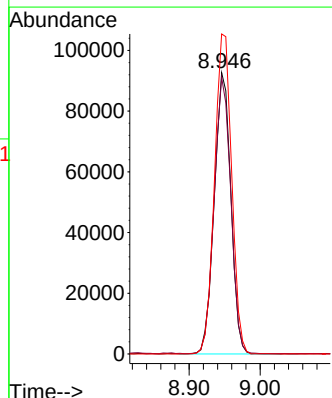
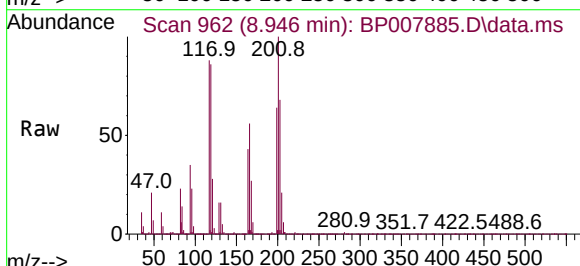
Tgt Ion:117 Resp: 150253

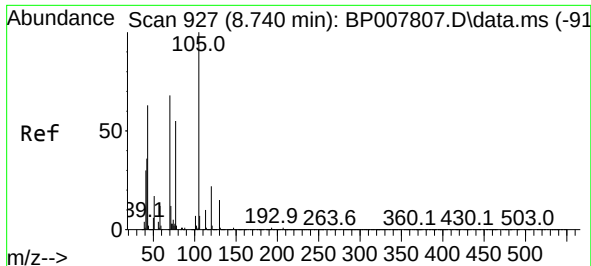
Ion Ratio Lower Upper

117 100

119 98.3 77.6 116.4

201 113.8 82.9 124.3



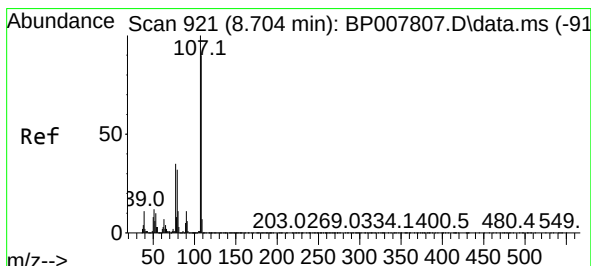
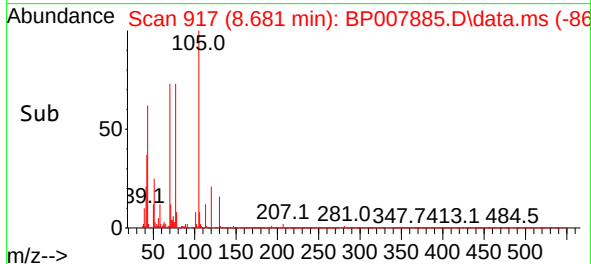
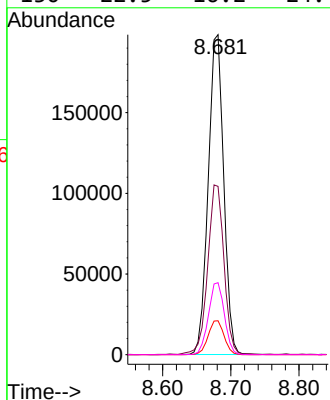
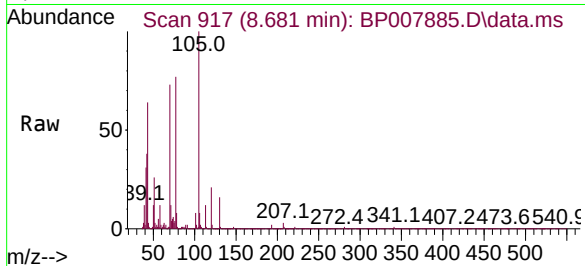


#19
n-Nitroso-di-n-propylamine
Concen: 40.156 ng
RT: 8.681 min Scan# 917
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Instrument :
BNA_P
ClientSampleId :
PB140492BS

Tgt Ion: 70 Resp: 313988

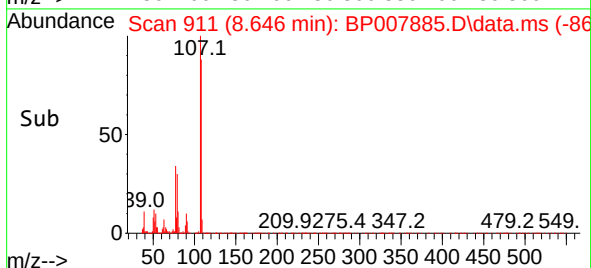
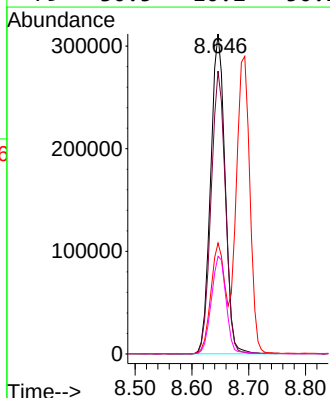
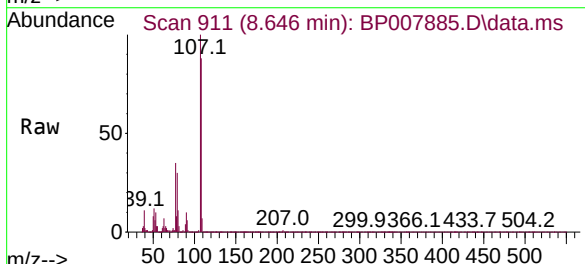
Ion	Ratio	Lower	Upper
70	100		
42	52.6	46.2	69.2
101	10.6	7.7	11.5
130	22.5	16.2	24.4

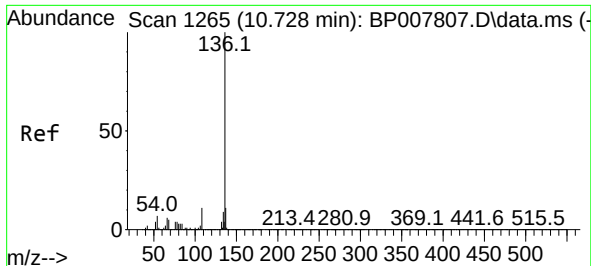


#20
3+4-Methylphenols
Concen: 46.189 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 107 Resp: 548172

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.2	109.2
77	34.7	13.8	53.8
79	30.5	10.2	50.2

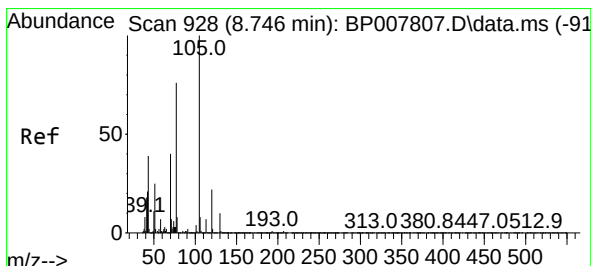
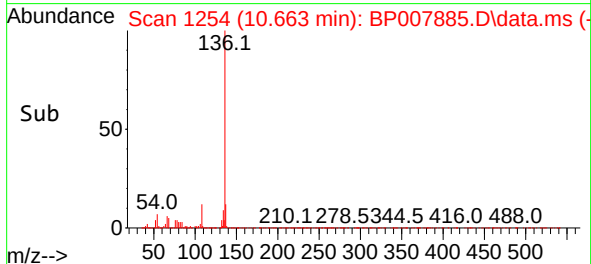
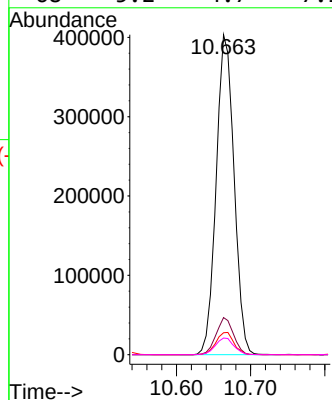
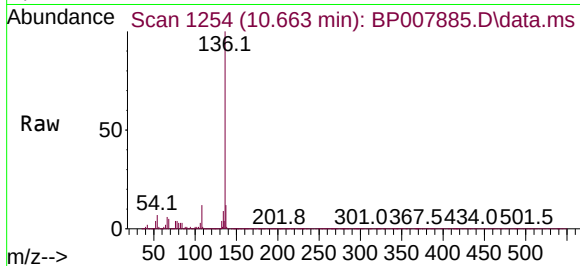




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

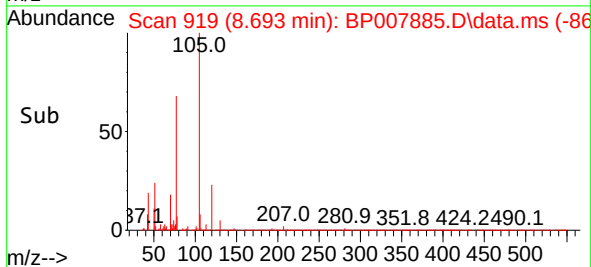
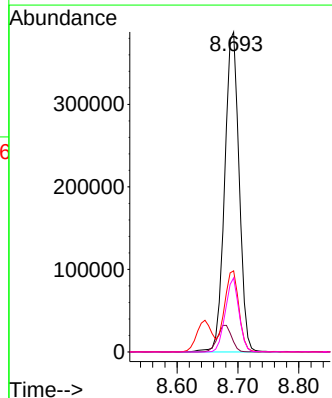
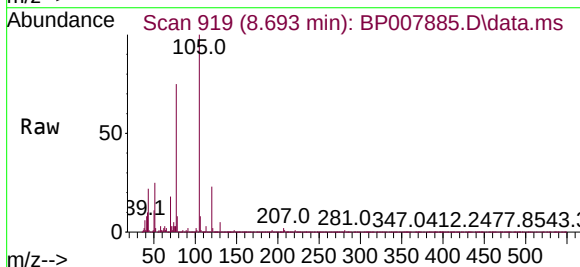
Instrument :
BNA_P
ClientSampleId :
PB140492BS

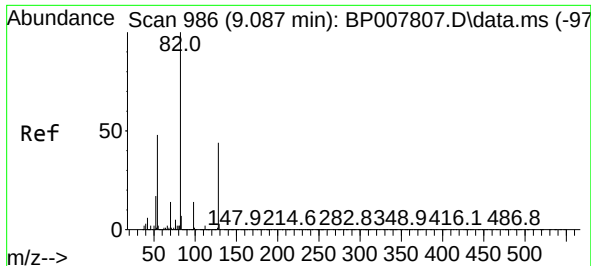
Tgt Ion:	136	Resp:	675256
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.6	13.0
54	6.9	6.2	9.4
68	5.2	4.7	7.1



#22
Acetophenone
Concen: 37.543 ng
RT: 8.693 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:	105	Resp:	638773
Ion Ratio	Lower	Upper	
105	100		
71	3.2	4.5	6.7#
51	25.3	21.8	32.8
120	23.1	17.6	26.4

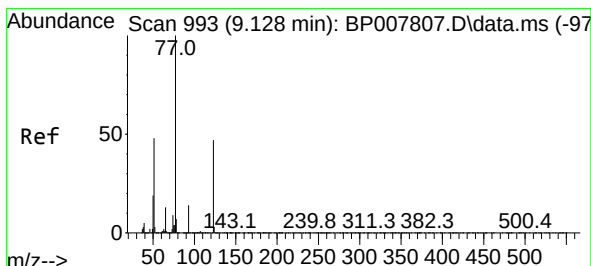
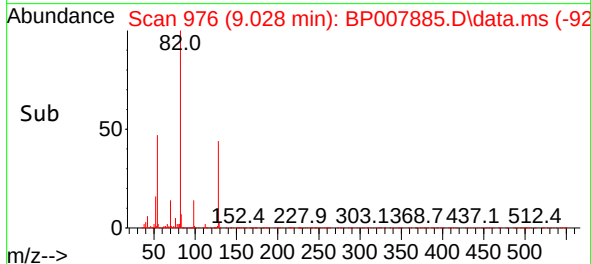
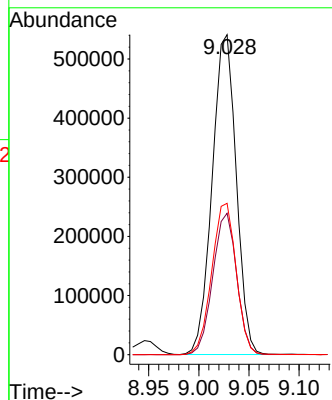
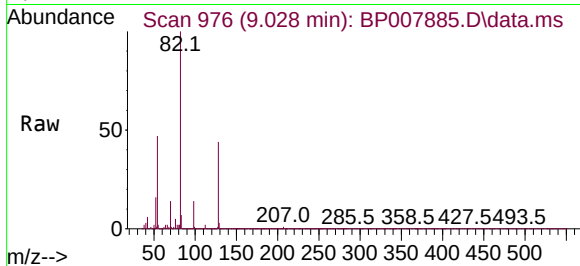




#23
Nitrobenzene-d5
Concen: 71.778 ng
RT: 9.028 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

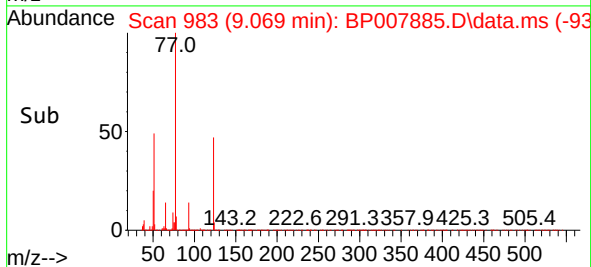
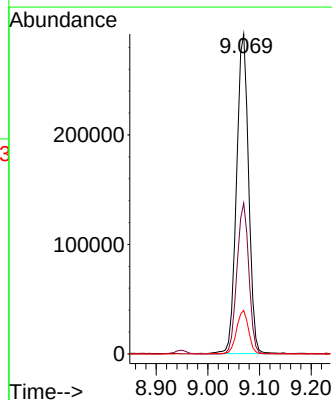
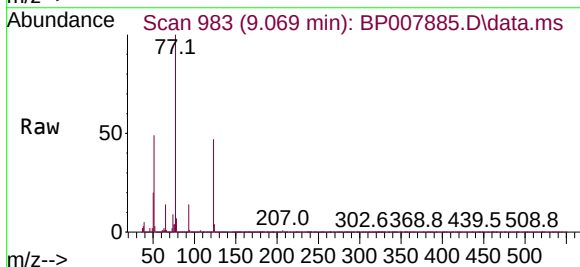
Instrument :
BNA_P
ClientSampleId :
PB140492BS

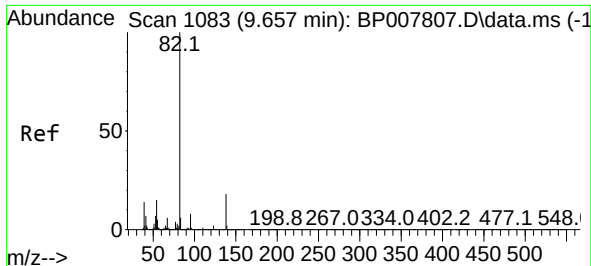
Tgt Ion: 82 Resp: 902292
Ion Ratio Lower Upper
82 100
128 44.2 32.6 48.8
54 47.3 40.4 60.6



#24
Nitrobenzene
Concen: 39.542 ng
RT: 9.069 min Scan# 983
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 77 Resp: 473009
Ion Ratio Lower Upper
77 100
123 47.2 35.3 52.9
65 13.6 10.9 16.3

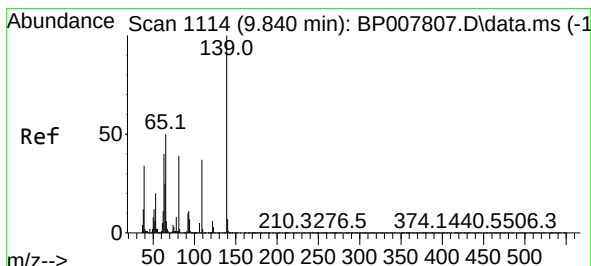
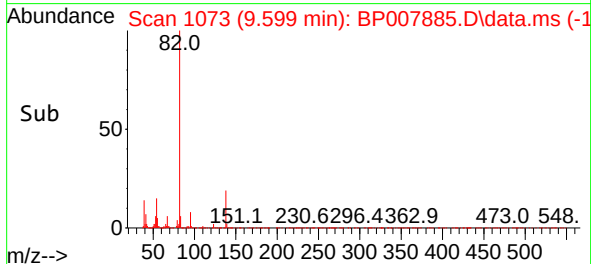
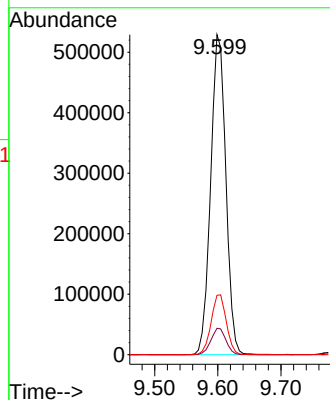
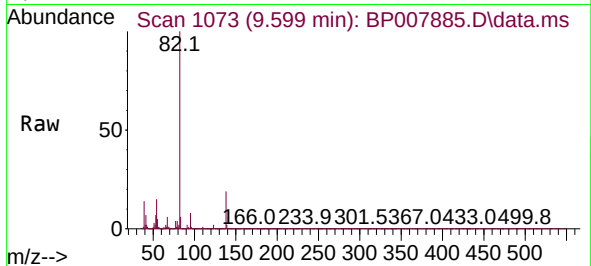




#25
Isophorone
Concen: 38.674 ng
RT: 9.599 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

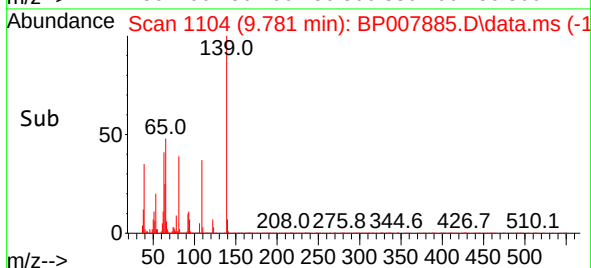
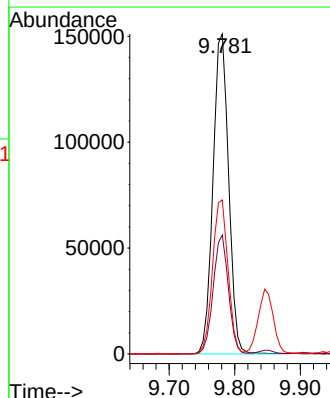
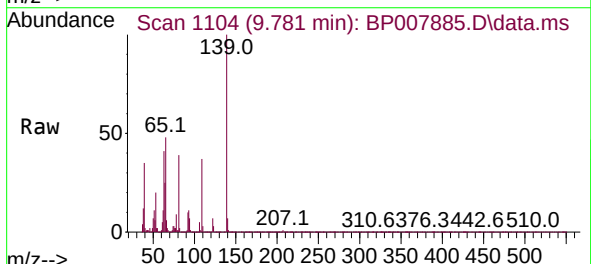
Instrument :
BNA_P
ClientSampleId :
PB140492BS

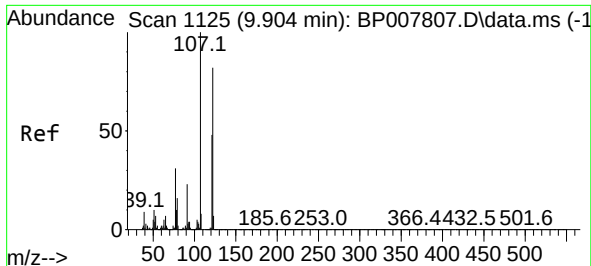
Tgt Ion: 82 Resp: 883527
Ion Ratio Lower Upper
82 100
95 8.3 6.2 9.2
138 18.6 14.0 21.0



#26
2-Nitrophenol
Concen: 41.267 ng
RT: 9.781 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 139 Resp: 249996
Ion Ratio Lower Upper
139 100
109 37.1 26.2 39.2
65 48.2 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 48.054 ng

RT: 9.846 min Scan# 1115

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

Instrument :

BNA_P

ClientSampleId :

PB140492BS

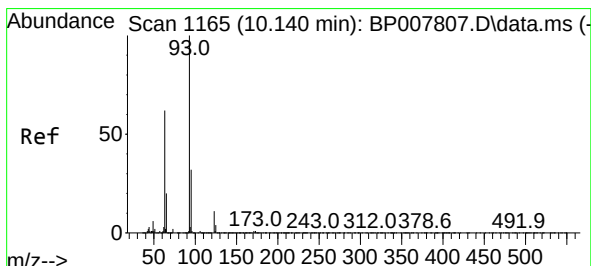
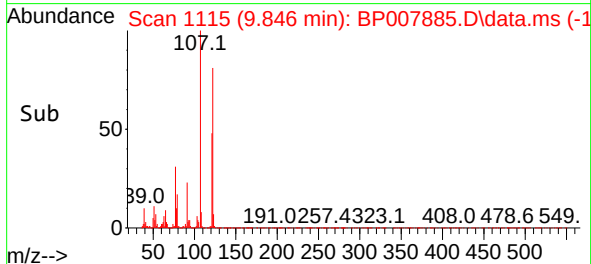
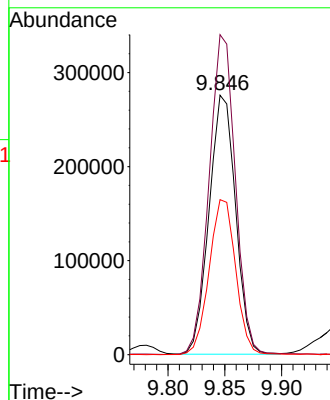
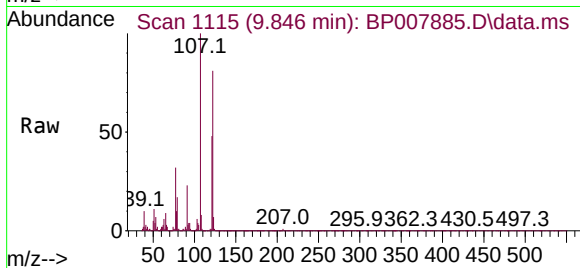
Tgt Ion:122 Resp: 447371

Ion Ratio Lower Upper

122 100

107 123.3 93.8 140.6

121 59.7 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 36.494 ng

RT: 10.081 min Scan# 1155

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

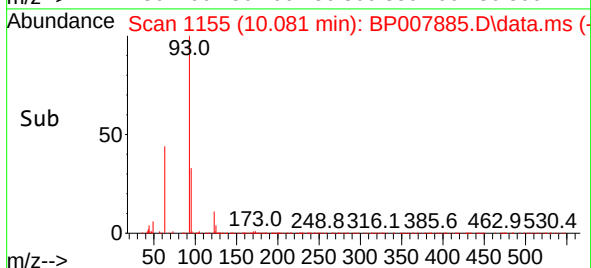
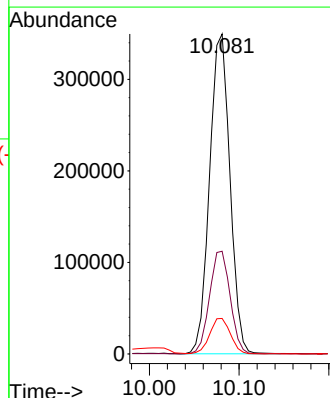
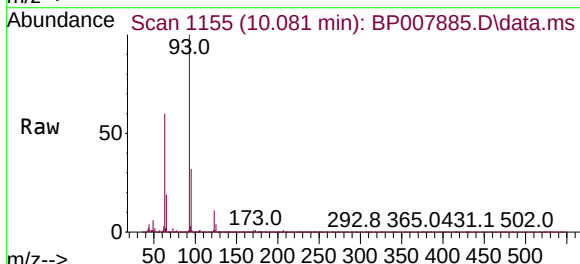
Tgt Ion: 93 Resp: 550152

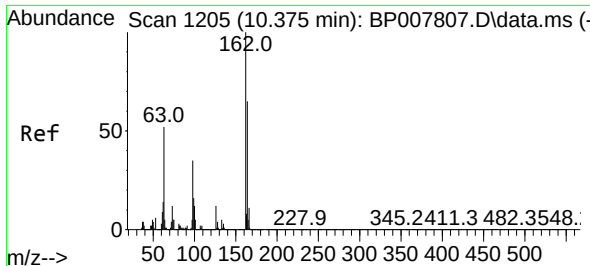
Ion Ratio Lower Upper

93 100

95 32.1 26.1 39.1

123 11.1 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 43.971 ng

RT: 10.316 min Scan# 1195

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

Instrument :

BNA_P

ClientSampleId :

PB140492BS

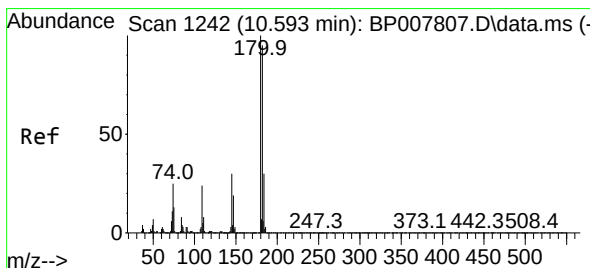
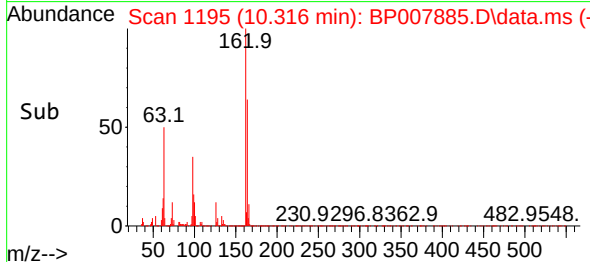
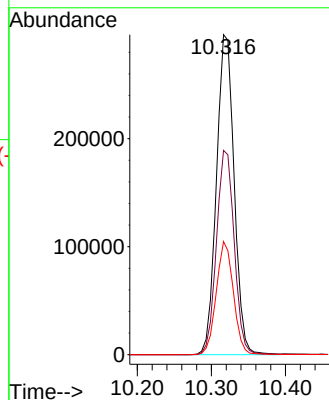
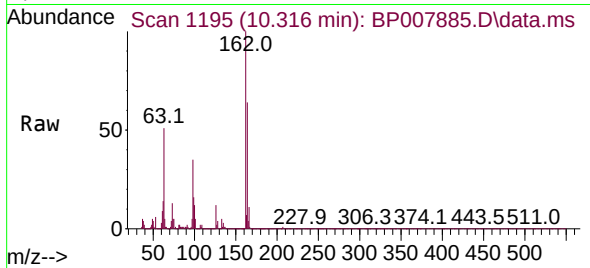
Tgt Ion:162 Resp: 492183

Ion Ratio Lower Upper

162 100

164 63.9 44.0 84.0

98 35.4 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 37.067 ng

RT: 10.528 min Scan# 1231

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

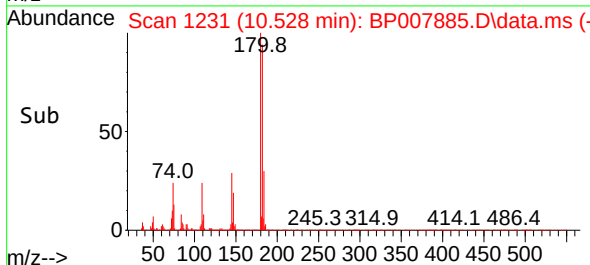
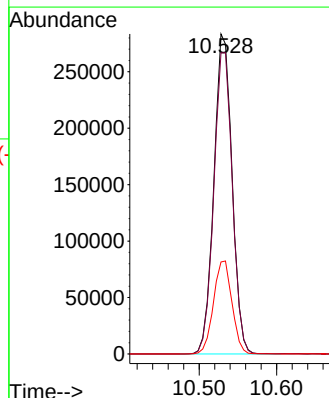
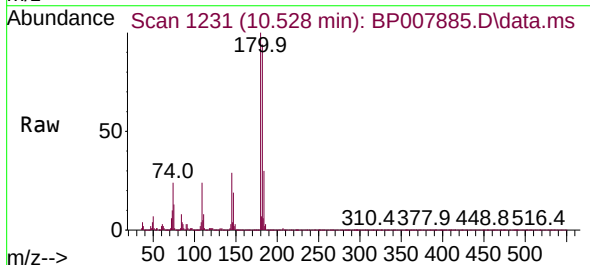
Tgt Ion:180 Resp: 461450

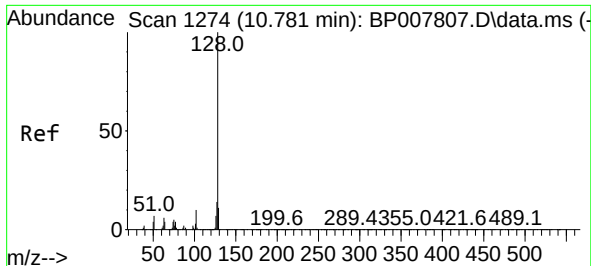
Ion Ratio Lower Upper

180 100

182 94.1 78.4 117.6

145 28.7 23.8 35.8

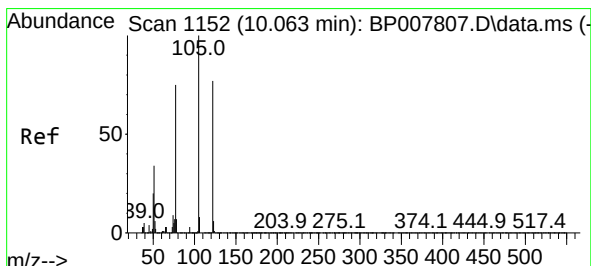
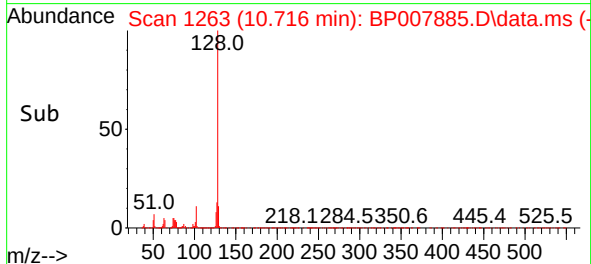
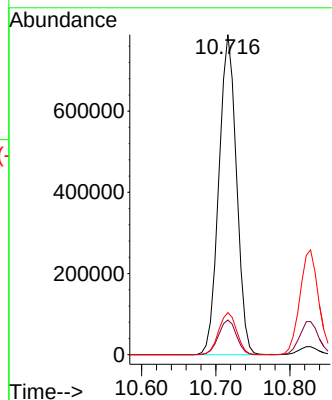
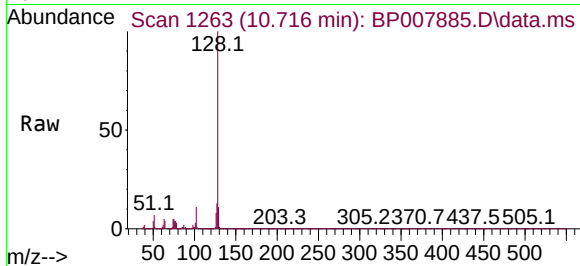




#31
Naphthalene
Concen: 38.070 ng
RT: 10.716 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

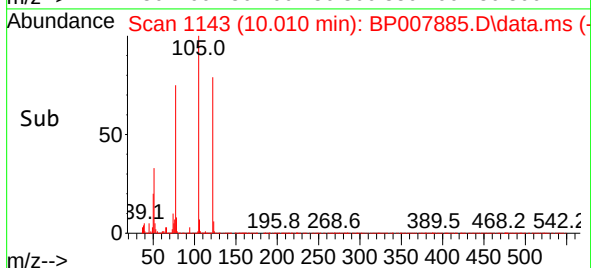
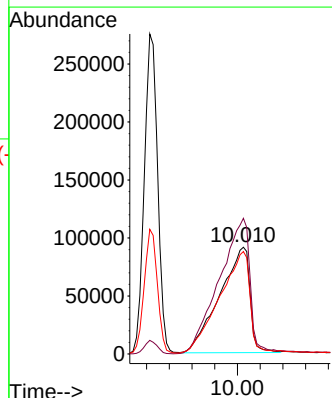
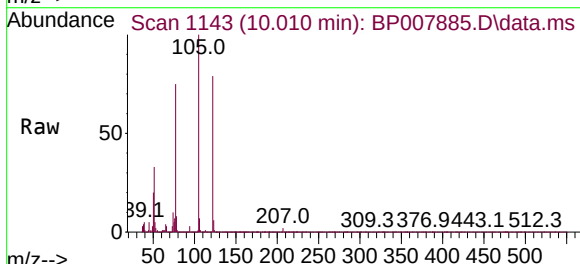
Instrument :
BNA_P
ClientSampleId :
PB140492BS

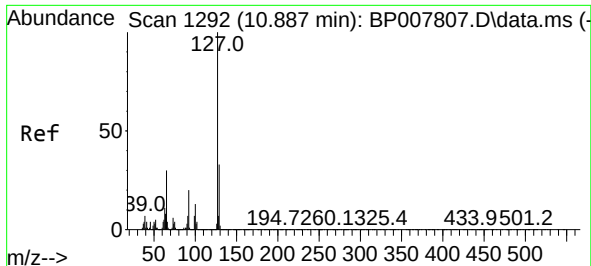
Tgt Ion:128 Resp: 1300419
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 41.962 ng
RT: 10.010 min Scan# 1143
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:122 Resp: 336755
Ion Ratio Lower Upper
122 100
105 127.0 105.9 145.9
77 95.8 74.6 114.6

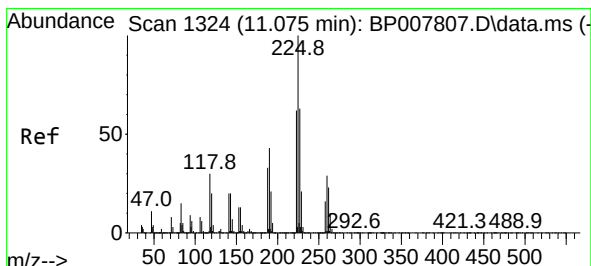
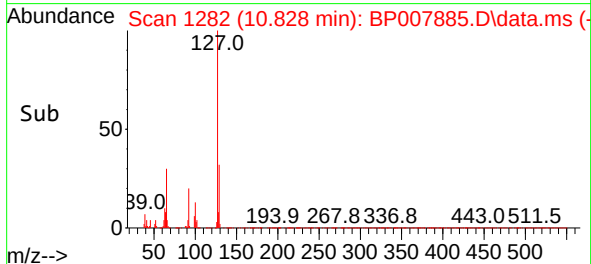
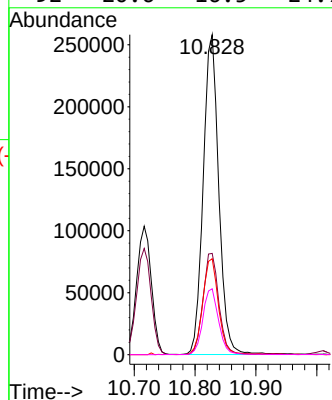
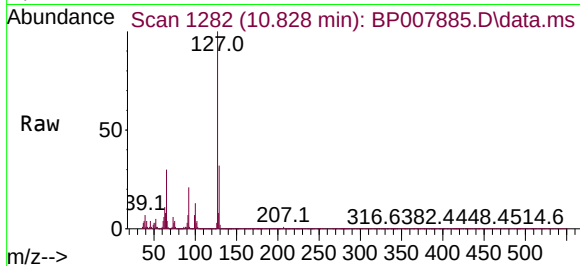




#33
4-Chloroaniline
Concen: 30.504 ng
RT: 10.828 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

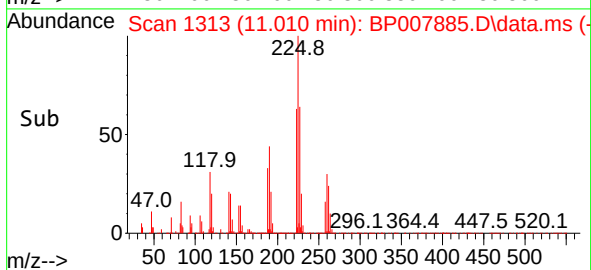
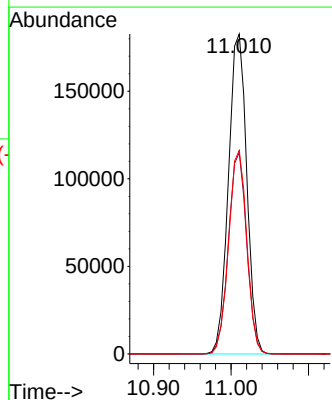
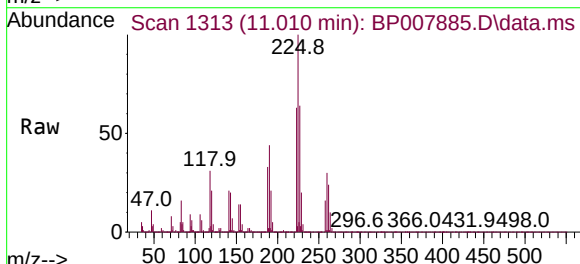
Instrument :
BNA_P
ClientSampleId :
PB140492BS

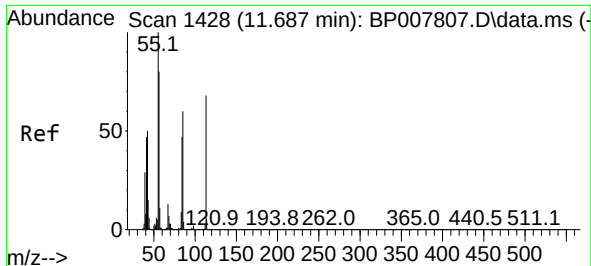
Tgt Ion:	127	Resp:	458980
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.1	37.7
65	30.0	25.5	38.3
92	20.6	16.5	24.7



#34
Hexachlorobutadiene
Concen: 36.746 ng
RT: 11.010 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:	225	Resp:	300347
Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.4	74.0
227	63.6	51.0	76.6

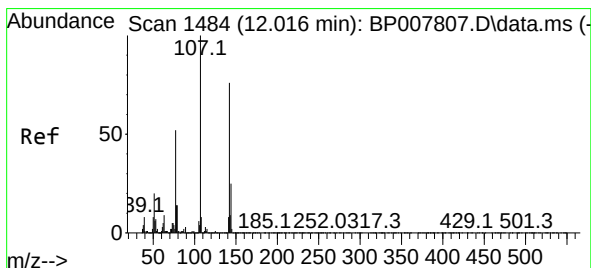
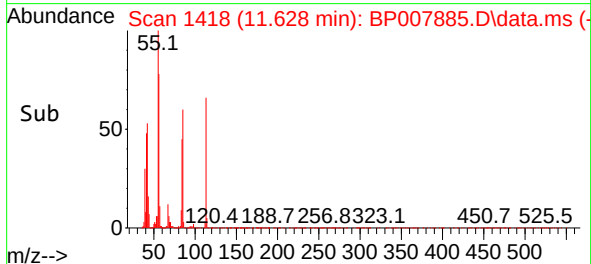
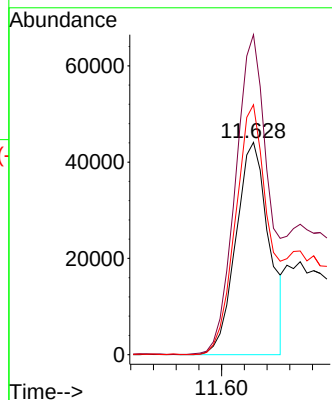
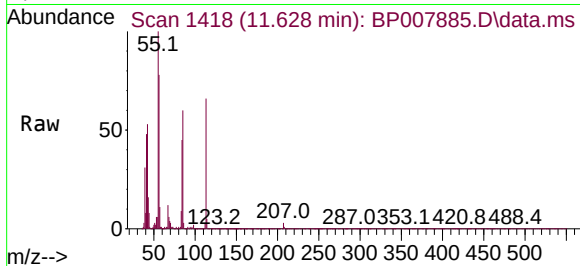




#35
Caprolactam
Concen: 22.825 ng
RT: 11.628 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

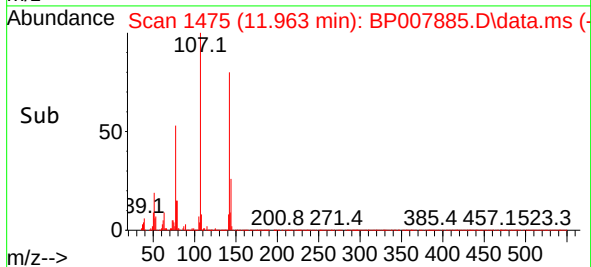
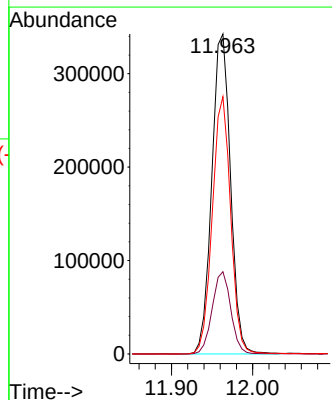
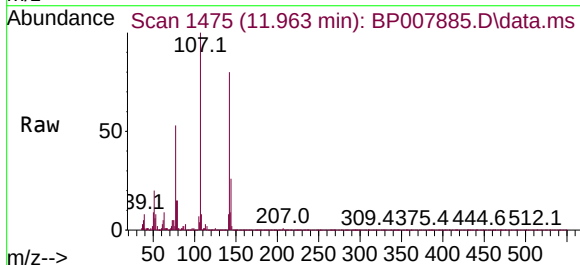
Instrument :
BNA_P
ClientSampleId :
PB140492BS

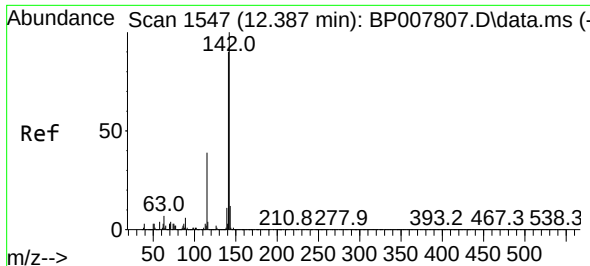
Tgt Ion:113 Resp: 89182
Ion Ratio Lower Upper
113 100
55 150.7 143.9 183.9
56 117.7 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 43.435 ng
RT: 11.963 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:107 Resp: 549220
Ion Ratio Lower Upper
107 100
144 25.7 20.5 30.7
142 80.4 63.0 94.4

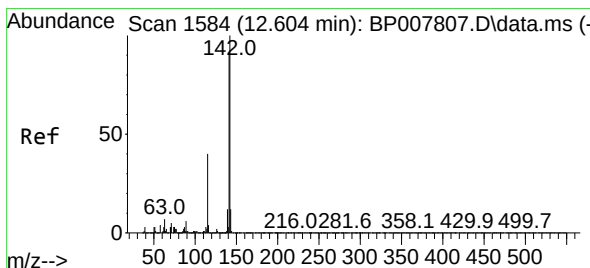
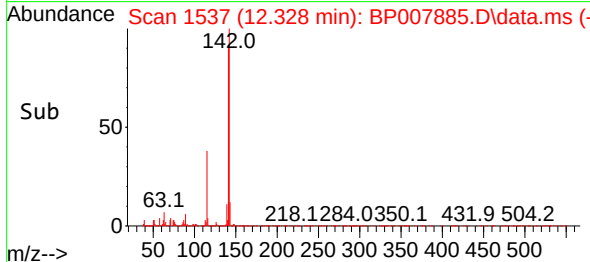
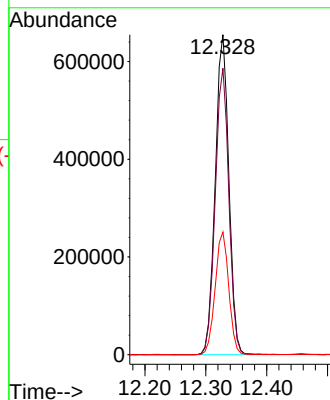
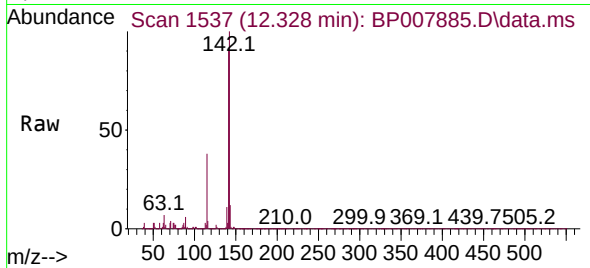




#37
2-Methylnaphthalene
Concen: 40.456 ng
RT: 12.328 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

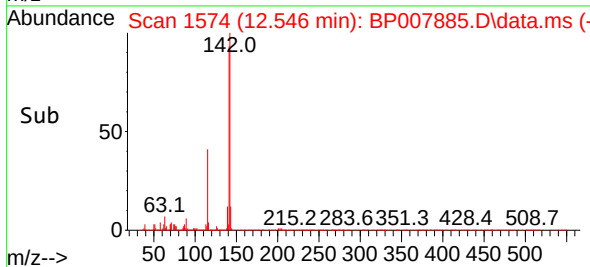
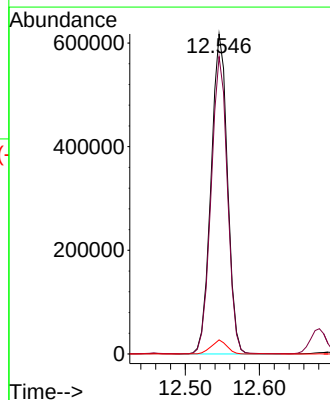
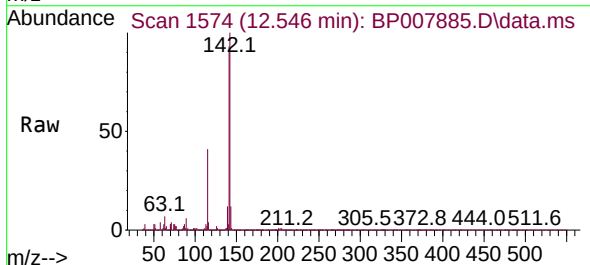
Instrument :
BNA_P
ClientSampleId :
PB140492BS

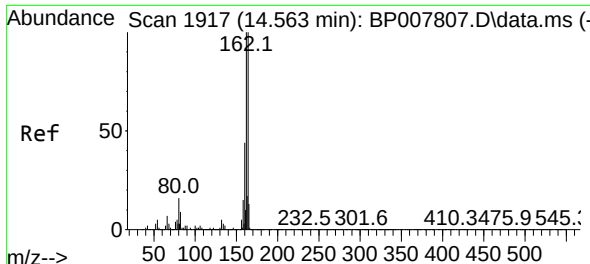
Tgt Ion:142 Resp: 1019332
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.0
115 38.3 29.5 44.3



#38
1-Methylnaphthalene
Concen: 38.519 ng
RT: 12.546 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:142 Resp: 950924
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 4.4 3.4 5.0

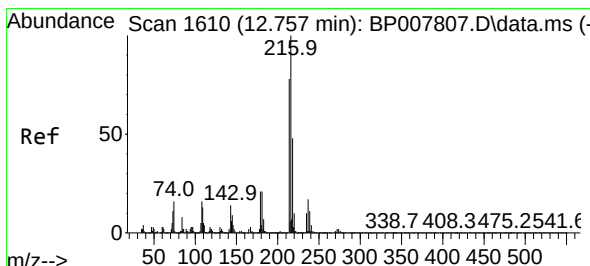
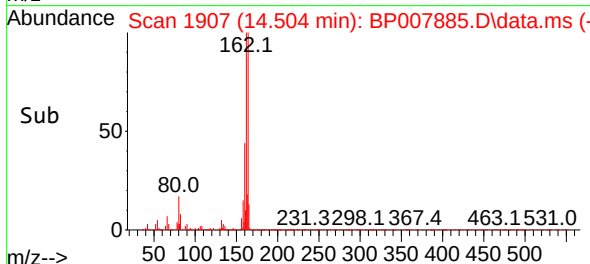
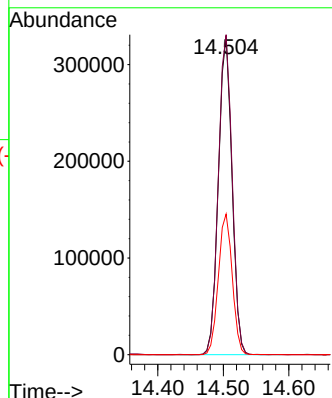
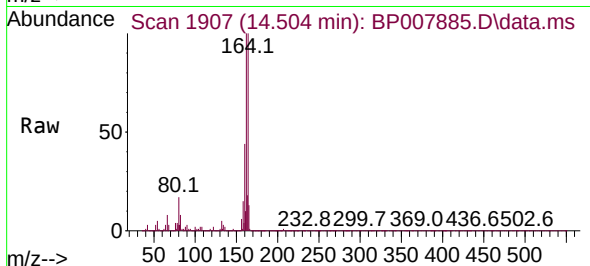




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 14
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

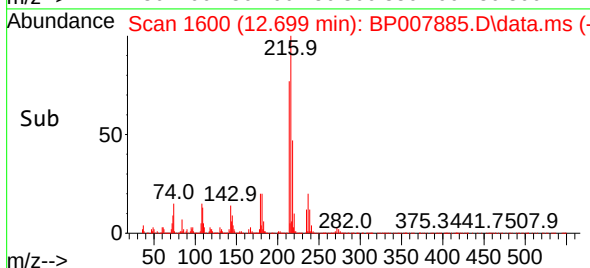
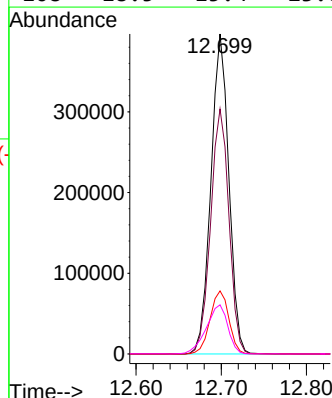
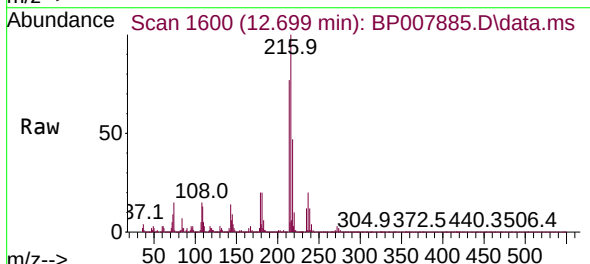
Instrument :
BNA_P
ClientSampleId :
PB140492BS

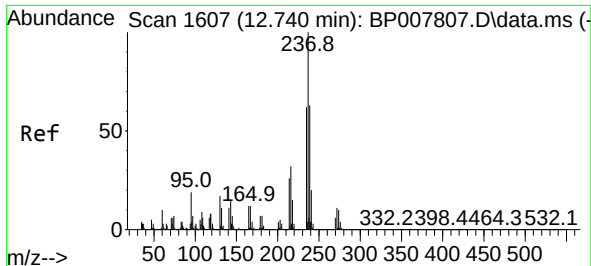
Tgt Ion:164 Resp: 471794
Ion Ratio Lower Upper
164 100
162 100.4 81.1 121.7
160 44.1 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.130 ng
RT: 12.699 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:216 Resp: 578728
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 20.8 17.1 25.7
108 18.5 15.4 23.0

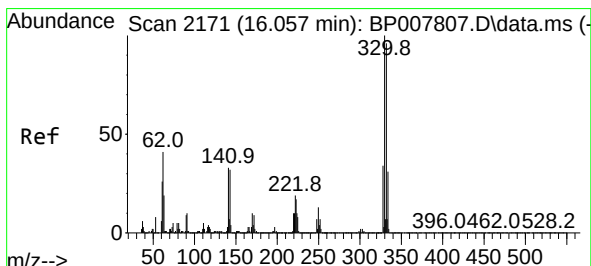
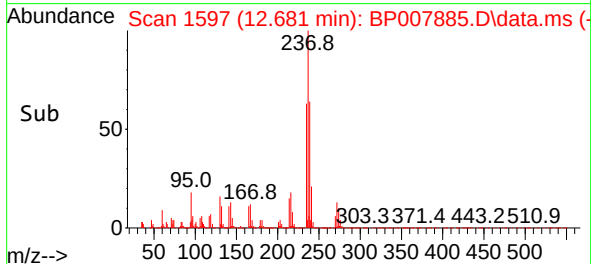
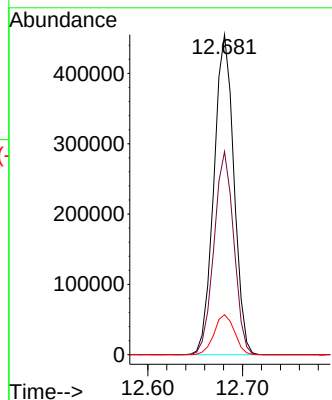
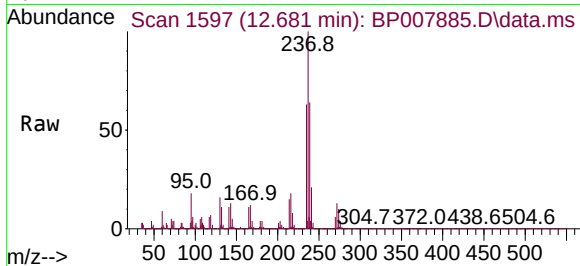




#41
Hexachlorocyclopentadiene
Concen: 84.111 ng
RT: 12.681 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

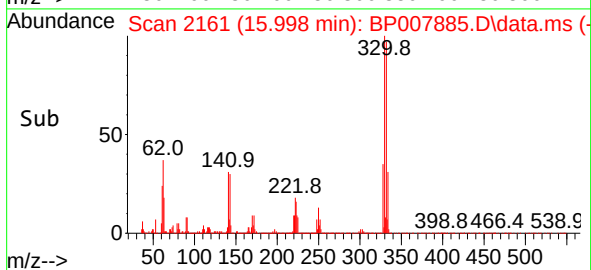
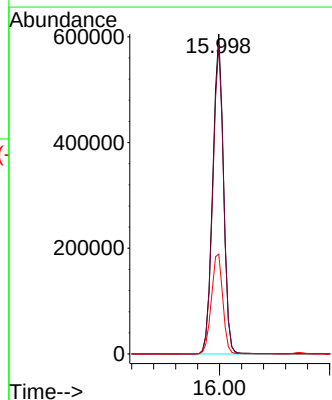
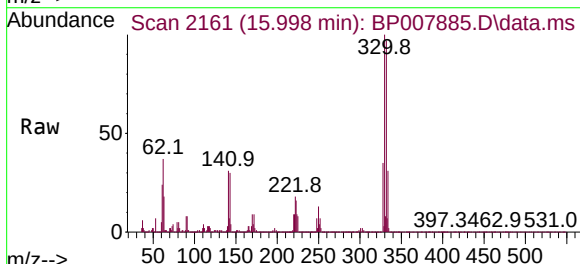
Instrument :
BNA_P
ClientSampleId :
PB140492BS

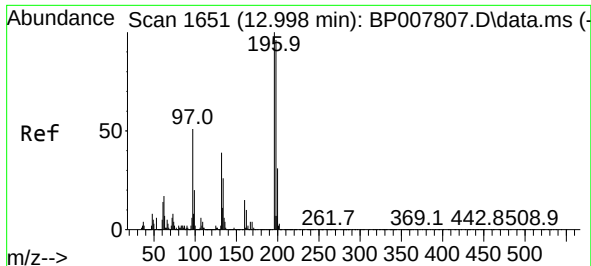
Tgt Ion:237 Resp: 666261
Ion Ratio Lower Upper
237 100
235 63.5 41.2 81.2
272 12.5 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 121.752 ng
RT: 15.998 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:330 Resp: 819781
Ion Ratio Lower Upper
330 100
332 96.5 78.9 118.3
141 33.2 30.7 46.1

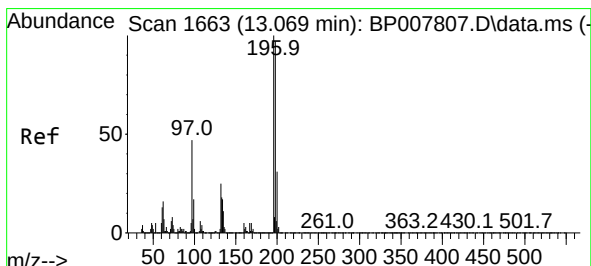
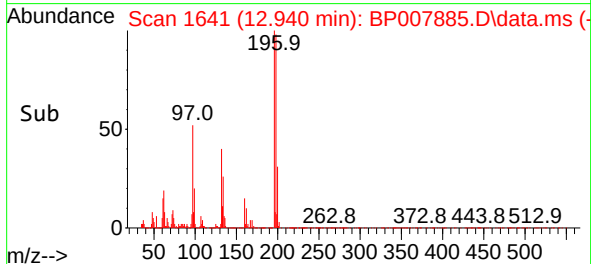
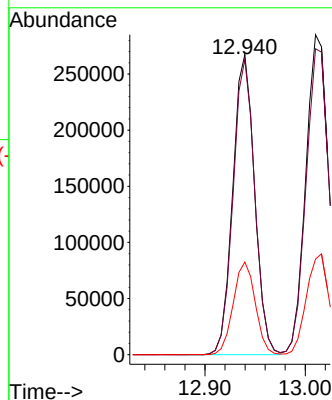
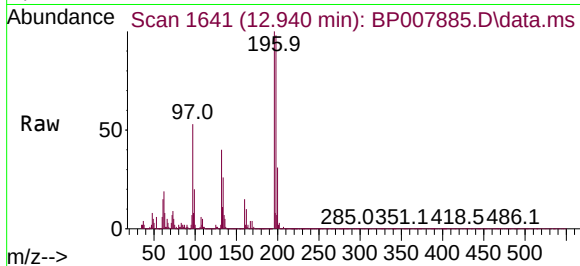




#43
2,4,6-Trichlorophenol
Concen: 39.118 ng
RT: 12.940 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

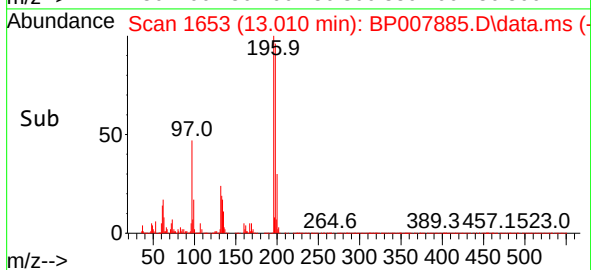
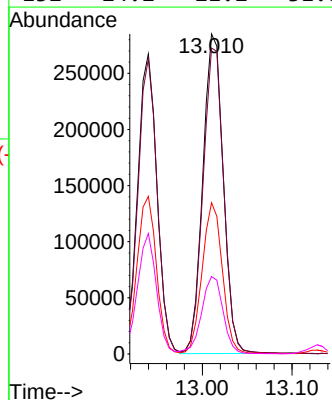
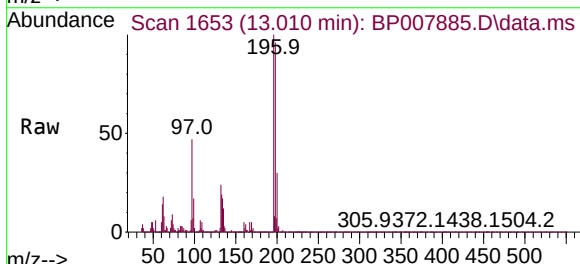
Instrument :
BNA_P
ClientSampleId :
PB140492BS

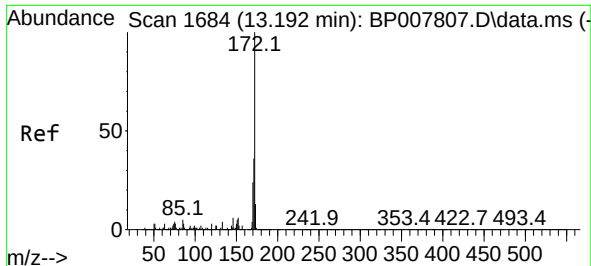
Tgt Ion:196 Resp: 404107
Ion Ratio Lower Upper
196 100
198 98.4 76.4 114.6
200 30.9 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 40.359 ng
RT: 13.010 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:196 Resp: 451630
Ion Ratio Lower Upper
196 100
198 95.6 77.1 115.7
97 47.3 40.9 61.3
132 24.2 21.2 31.8

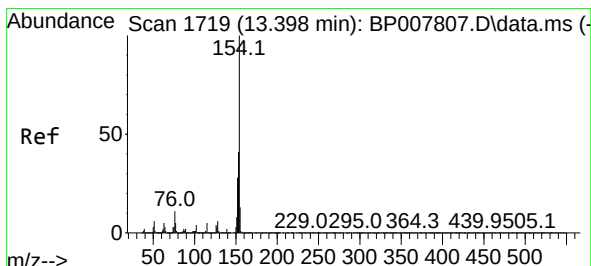
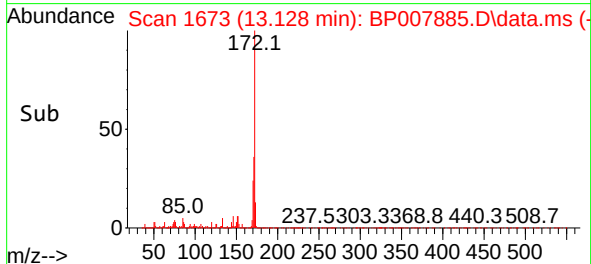
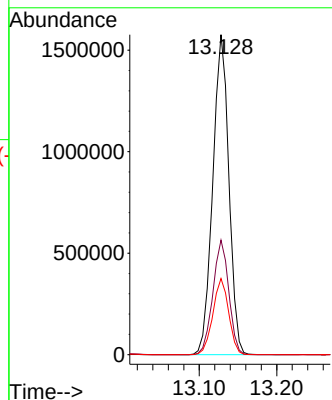
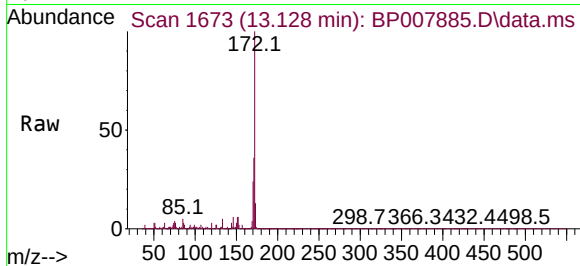




#45
2-Fluorobiphenyl
Concen: 70.044 ng
RT: 13.128 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

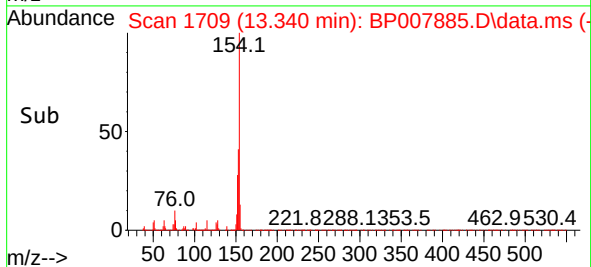
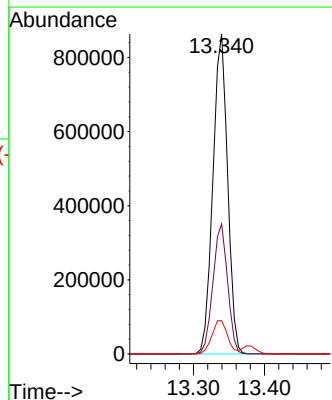
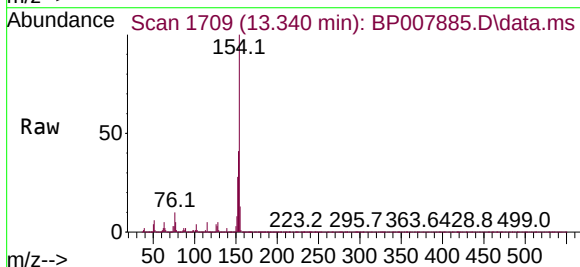
Instrument :
BNA_P
ClientSampleId :
PB140492BS

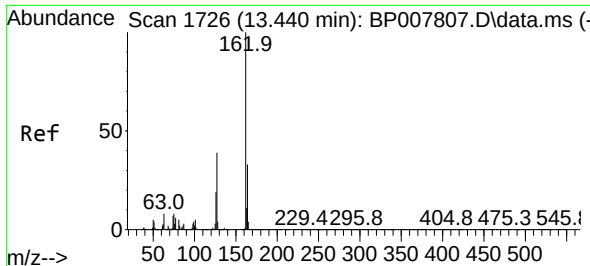
Tgt Ion:172 Resp: 2269246
Ion Ratio Lower Upper
172 100
171 35.8 28.2 42.2
170 23.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 36.328 ng
RT: 13.340 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:154 Resp: 1237494
Ion Ratio Lower Upper
154 100
153 40.6 19.9 59.9
76 10.4 0.0 32.4

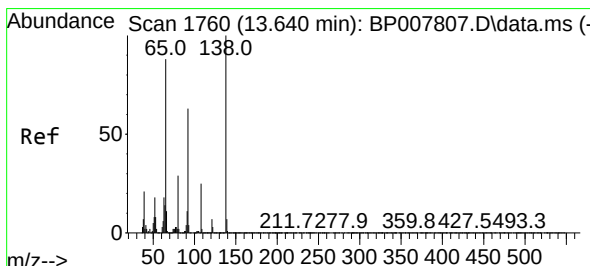
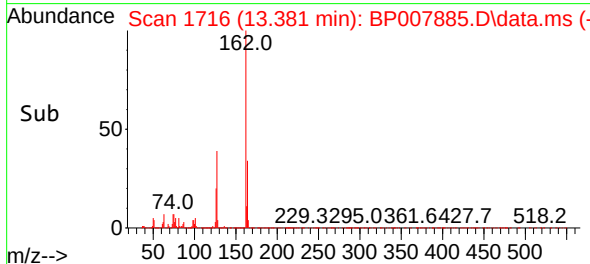
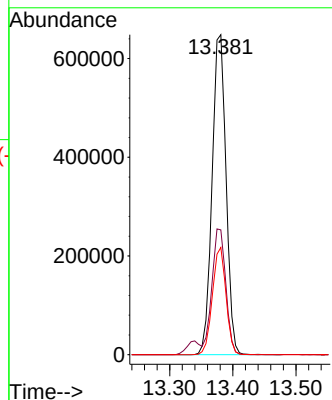
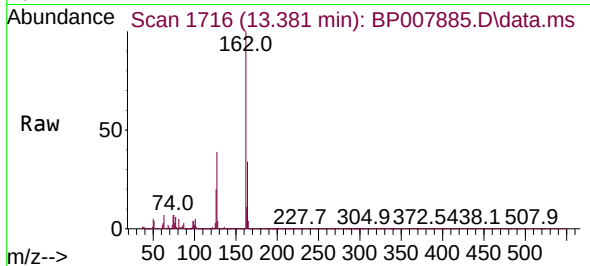




#47
2-Chloronaphthalene
Concen: 37.521 ng
RT: 13.381 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

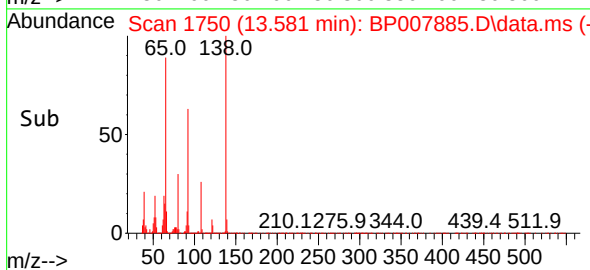
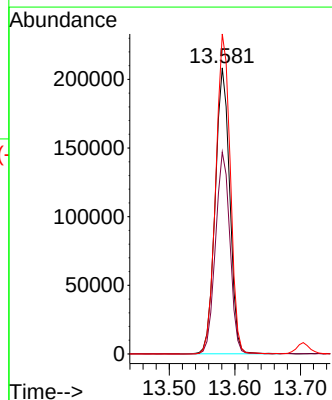
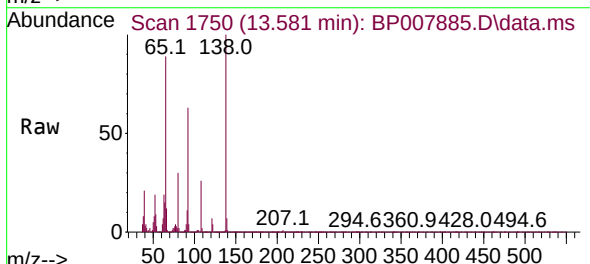
Instrument :
BNA_P
ClientSampleId :
PB140492BS

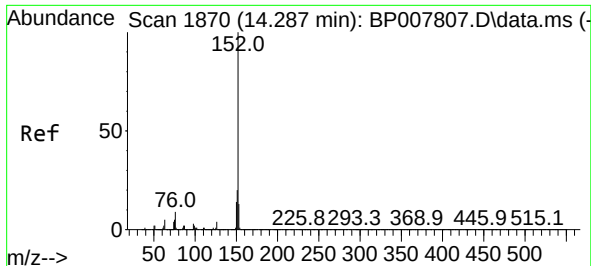
Tgt Ion:162 Resp: 993232
Ion Ratio Lower Upper
162 100
127 39.0 31.0 46.6
164 33.5 26.4 39.6



#48
2-Nitroaniline
Concen: 41.948 ng
RT: 13.581 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion: 65 Resp: 319516
Ion Ratio Lower Upper
65 100
92 70.6 55.9 83.9
138 111.9 86.3 129.5

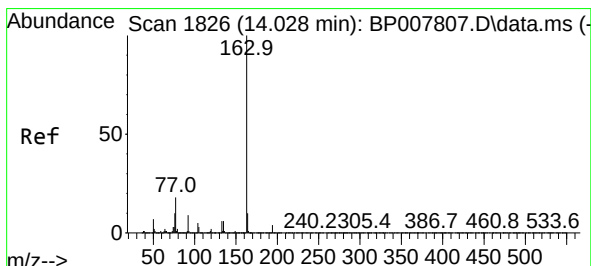
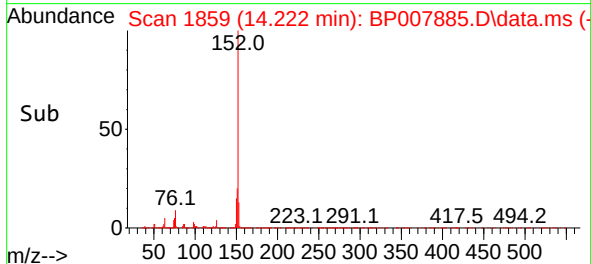
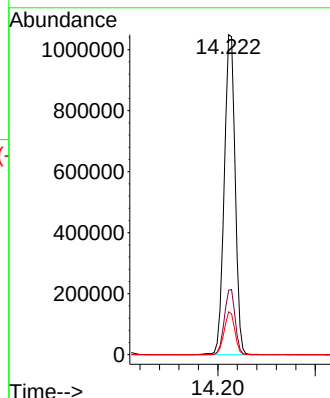
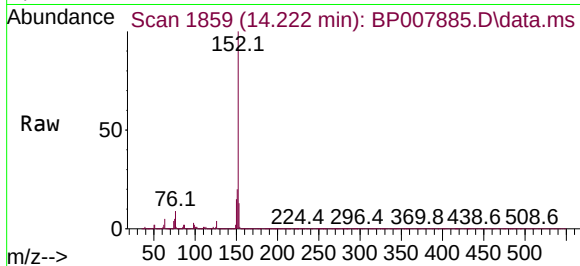




#49
Acenaphthylene
Concen: 39.342 ng
RT: 14.222 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

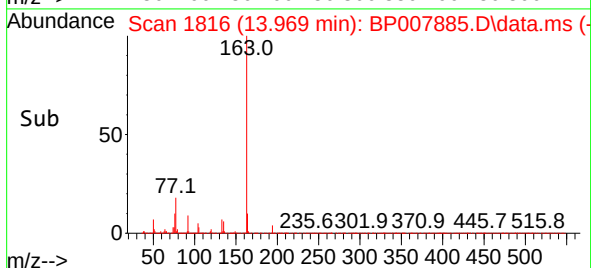
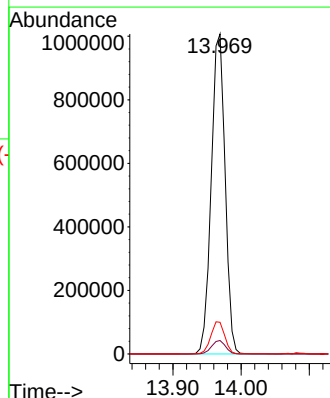
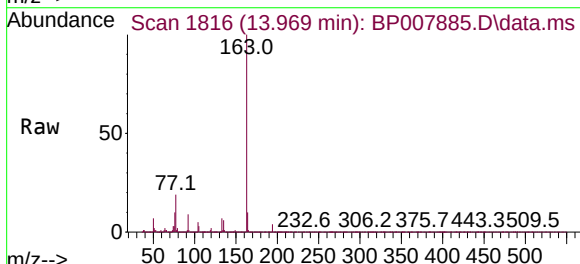
Instrument :
BNA_P
ClientSampleId :
PB140492BS

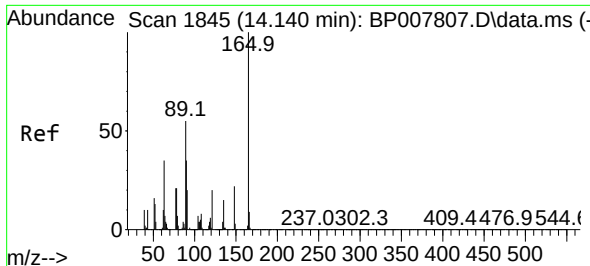
Tgt Ion:152 Resp: 1635543
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.4 10.2 15.2



#50
Dimethylphthalate
Concen: 39.115 ng
RT: 13.969 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:163 Resp: 1424366
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 9.9 8.2 12.2

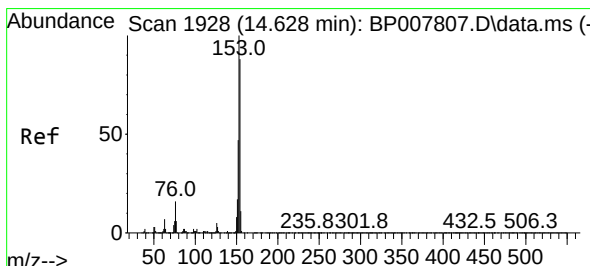
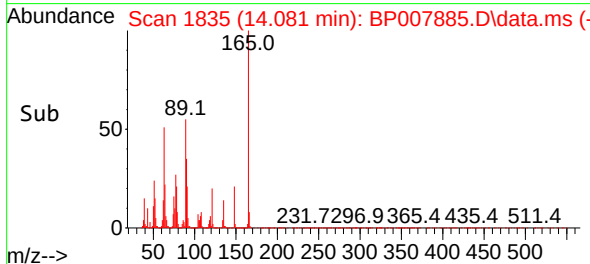
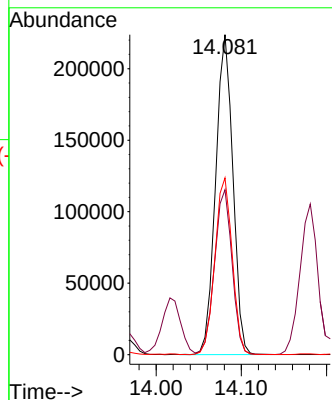
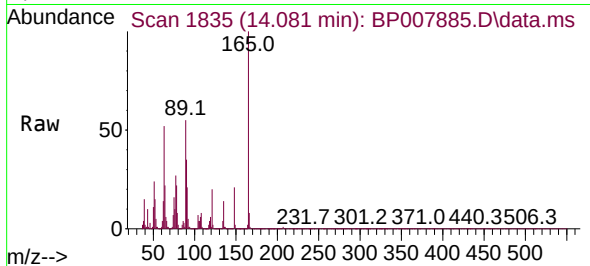




#51
2,6-Dinitrotoluene
Concen: 41.852 ng
RT: 14.081 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

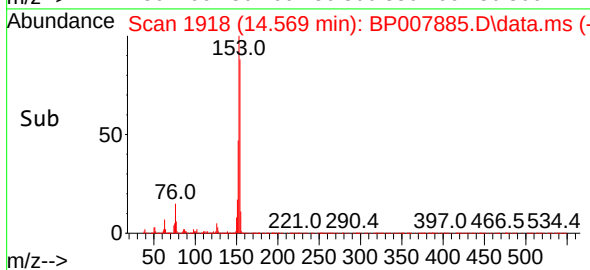
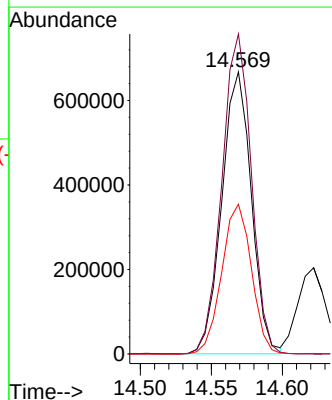
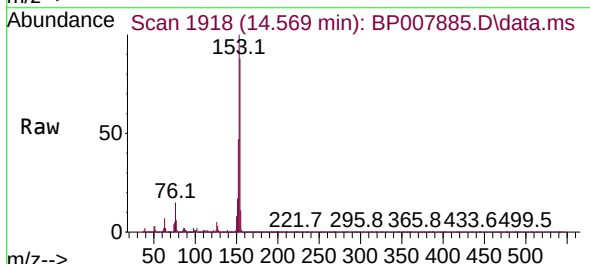
Instrument :
BNA_P
ClientSampleId :
PB140492BS

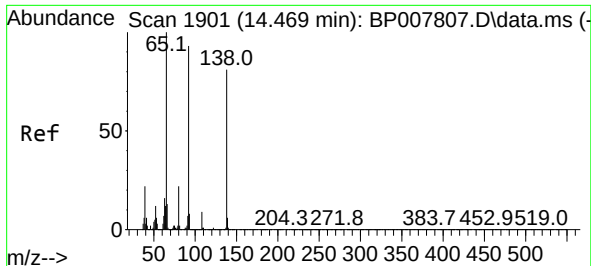
Tgt Ion:165 Resp: 315174
Ion Ratio Lower Upper
165 100
63 51.5 44.2 66.2
89 55.2 46.6 70.0



#52
Acenaphthene
Concen: 38.494 ng
RT: 14.569 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:154 Resp: 966498
Ion Ratio Lower Upper
154 100
153 113.4 90.4 135.6
152 53.1 42.3 63.5

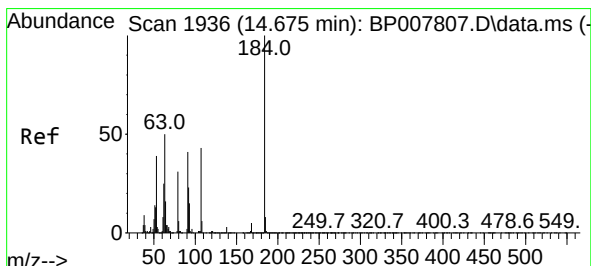
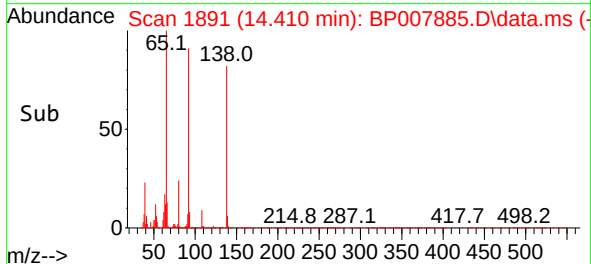
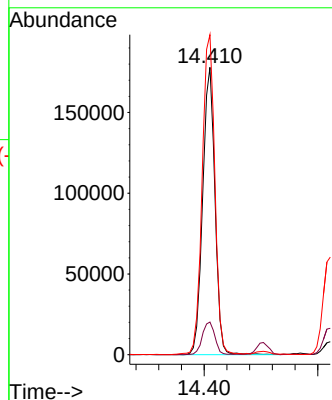
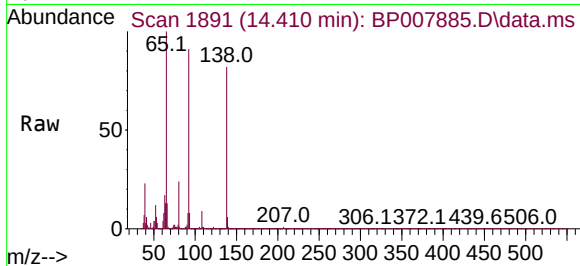




#53
3-Nitroaniline
Concen: 33.161 ng
RT: 14.410 min Scan# 1891
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

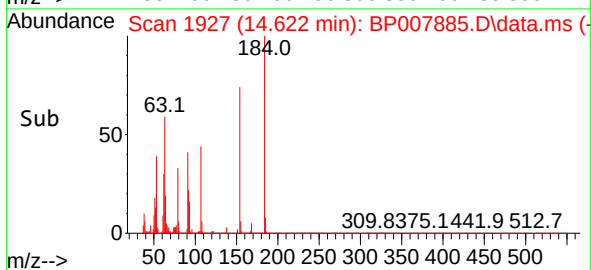
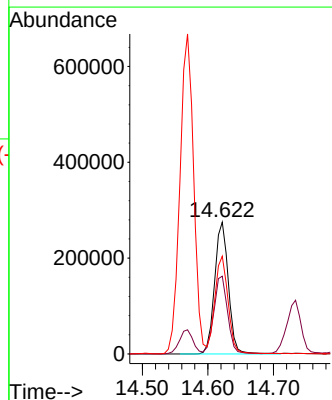
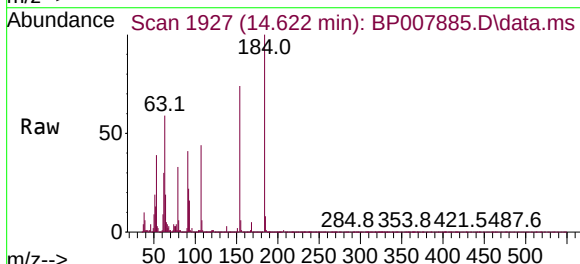
Instrument :
BNA_P
ClientSampleId :
PB140492BS

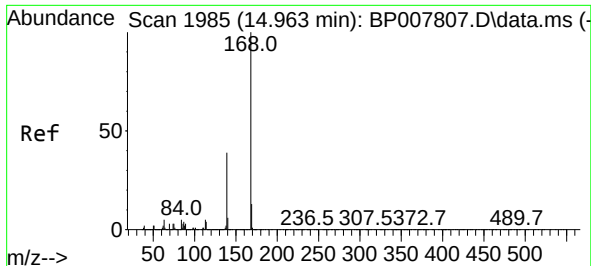
Tgt Ion:138 Resp: 266419
Ion Ratio Lower Upper
138 100
108 11.3 12.3 18.5#
92 111.4 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 86.483 ng
RT: 14.622 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:184 Resp: 400367
Ion Ratio Lower Upper
184 100
63 59.0 44.0 66.0
154 74.2 48.9 73.3#

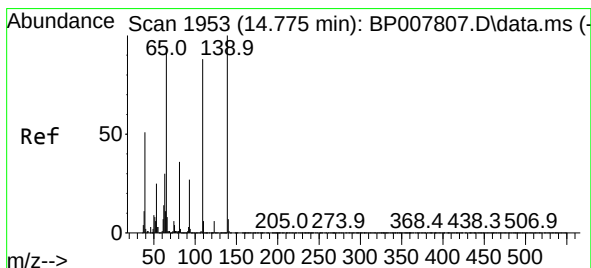
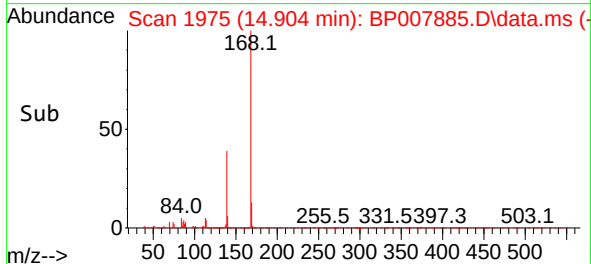
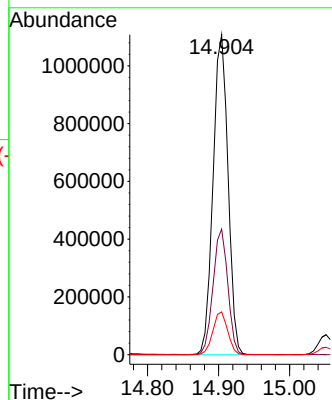
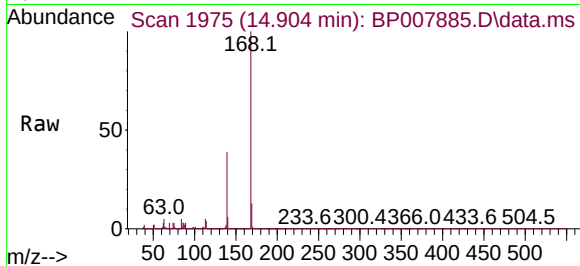




#55
Dibenzofuran
Concen: 38.036 ng
RT: 14.904 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

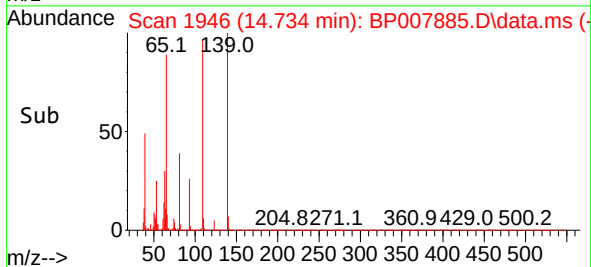
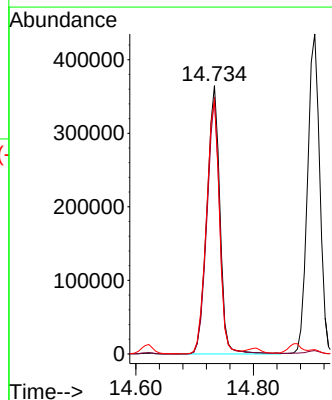
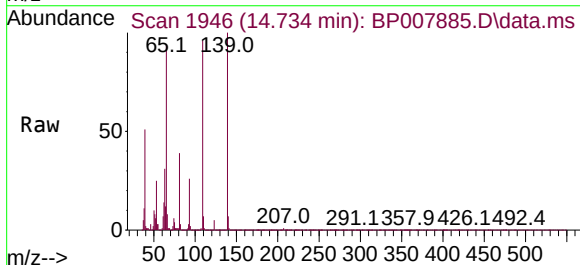
Instrument :
BNA_P
ClientSampleId :
PB140492BS

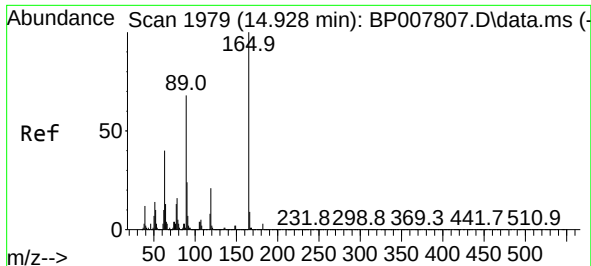
Tgt Ion:168 Resp: 1615494
Ion Ratio Lower Upper
168 100
139 39.3 30.8 46.2
169 13.3 11.0 16.6



#56
4-Nitrophenol
Concen: 81.923 ng
RT: 14.734 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:139 Resp: 559034
Ion Ratio Lower Upper
139 100
109 95.7 60.9 100.9
65 94.3 76.5 116.5

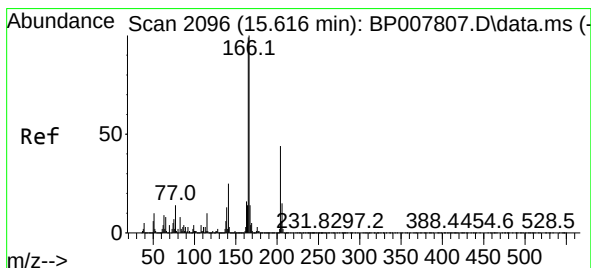
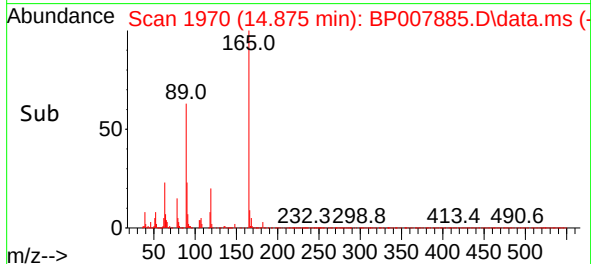
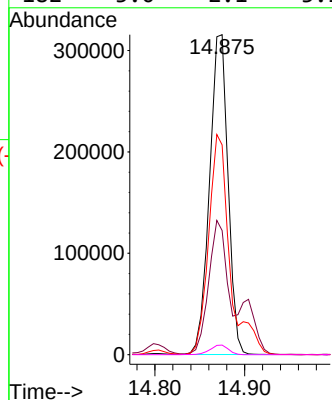
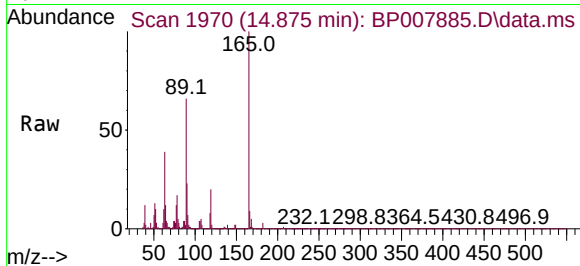




#57
2,4-Dinitrotoluene
Concen: 43.557 ng
RT: 14.875 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

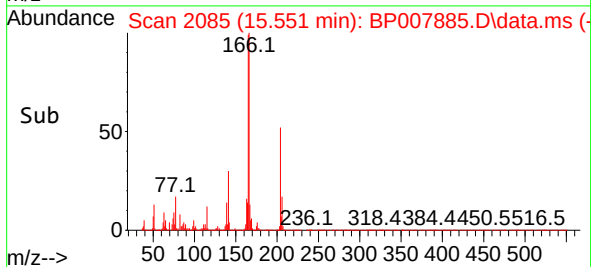
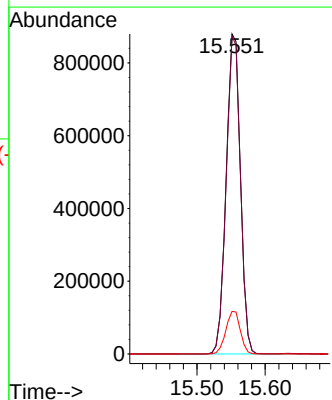
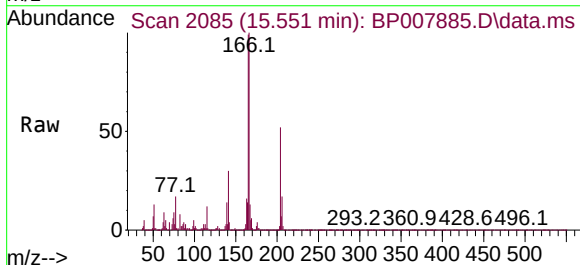
Instrument :
BNA_P
ClientSampleId :
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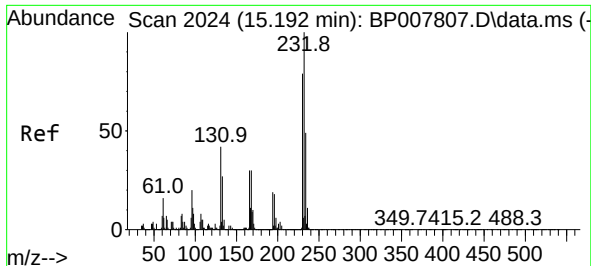
Tgt Ion:165 Resp: 451565
Ion Ratio Lower Upper
165 100
63 38.8 37.4 56.0
89 65.5 61.8 92.6
182 3.0 2.1 3.1



#58
Fluorene
Concen: 39.669 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:166 Resp: 1277961
Ion Ratio Lower Upper
166 100
165 99.3 78.9 118.3
167 13.3 10.9 16.3

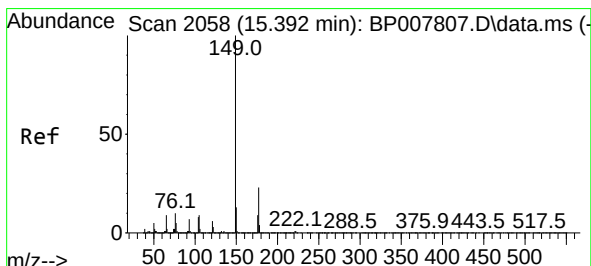
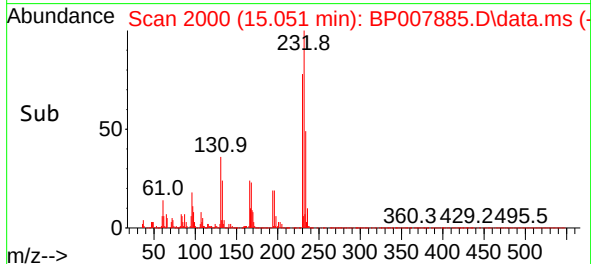
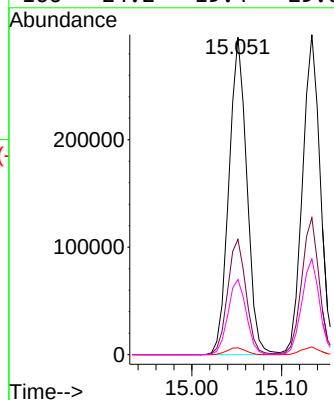
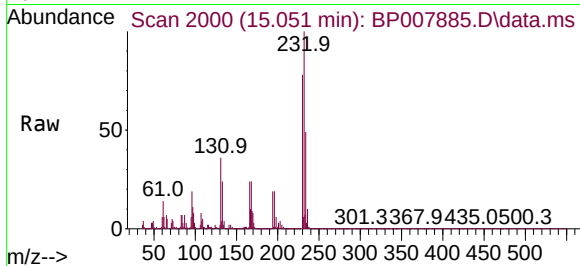




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.746 ng
RT: 15.051 min Scan# 20
Delta R.T. -0.082 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

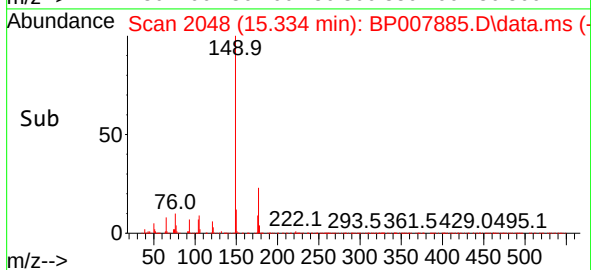
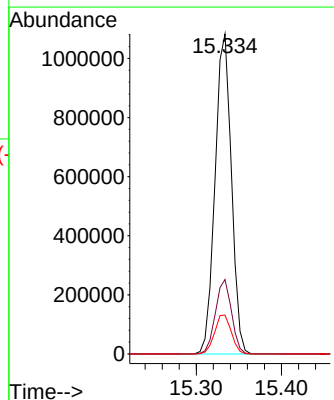
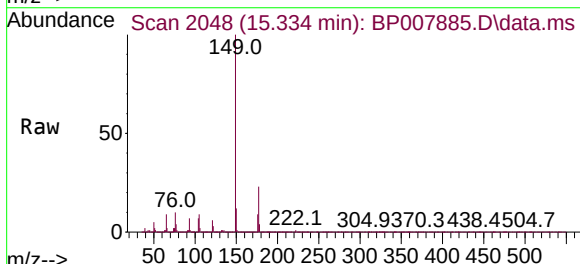
Instrument :
BNA_P
ClientSampleId :
PB140492BS

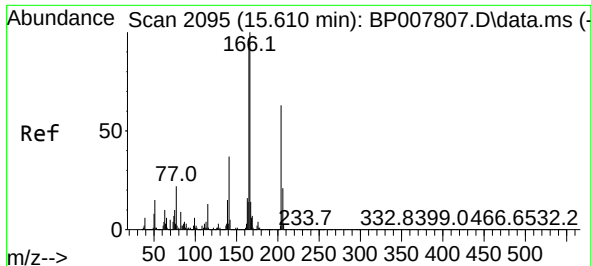
Tgt Ion:	232	Resp:	410455
Ion	Ratio	Lower	Upper
232	100		
131	37.5	30.3	45.5
130	2.3	1.8	2.8
166	24.2	19.4	29.0



#60
Diethylphthalate
Concen: 40.766 ng
RT: 15.334 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:	149	Resp:	1441198
Ion	Ratio	Lower	Upper
149	100		
177	23.3	17.8	26.8
150	12.2	10.2	15.2

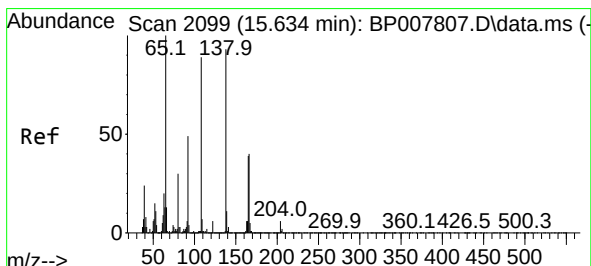
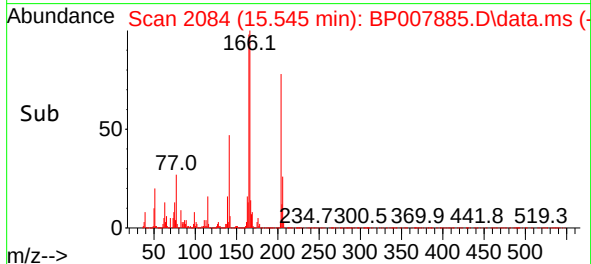
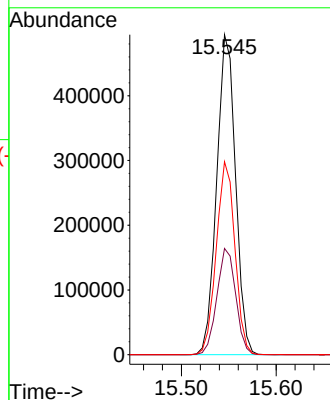
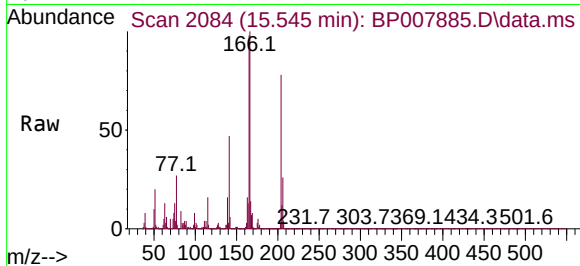




#61
4-Chlorophenyl-phenylether
Concen: 38.813 ng
RT: 15.545 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

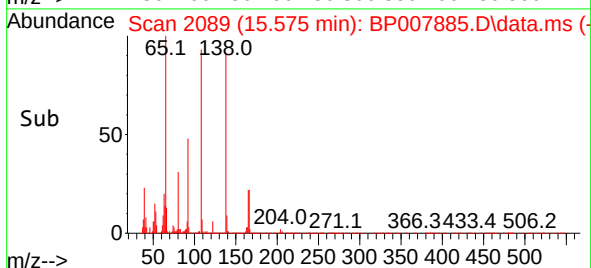
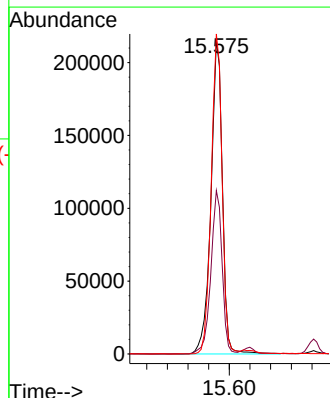
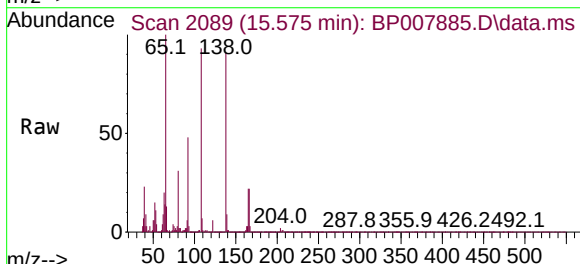
Instrument :
BNA_P
ClientSampleId :
PB140492BS

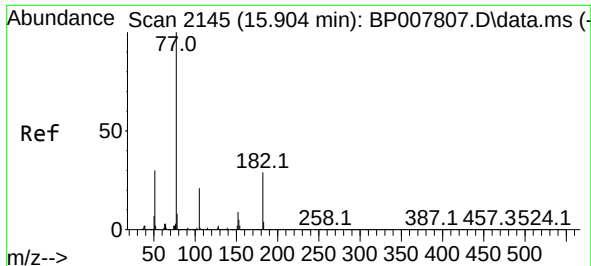
Tgt Ion:204 Resp: 682974
Ion Ratio Lower Upper
204 100
206 33.2 25.8 38.8
141 60.3 48.8 73.2



#62
4-Nitroaniline
Concen: 40.712 ng
RT: 15.575 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:138 Resp: 332201
Ion Ratio Lower Upper
138 100
92 52.1 30.7 70.7
108 102.1 71.2 111.2



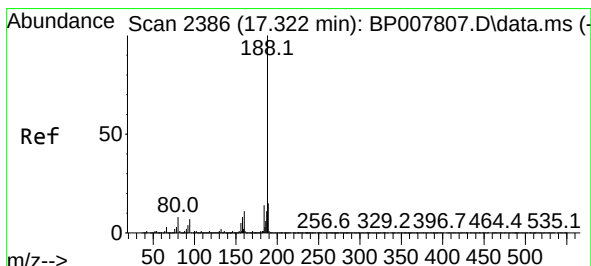
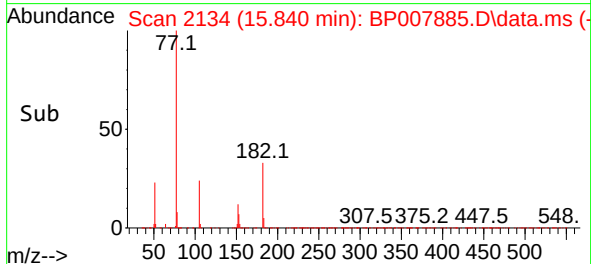
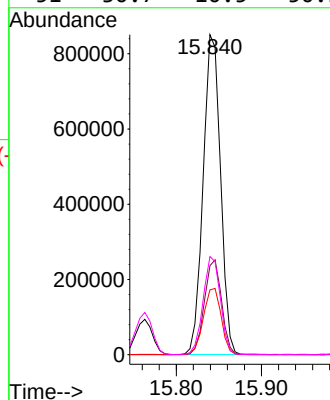
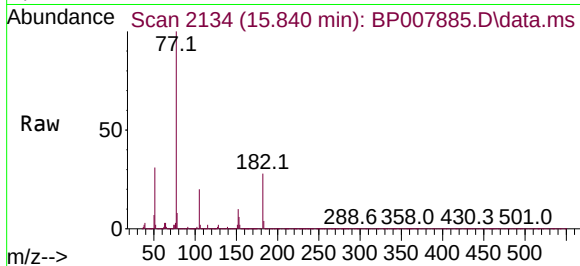


#63
Azobenzene
Concen: 40.314 ng
RT: 15.840 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Instrument :
BNA_P
ClientSampleId :
PB140492BS

Tgt Ion: 77 Resp: 1202917

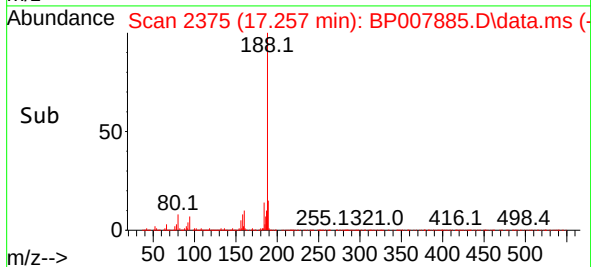
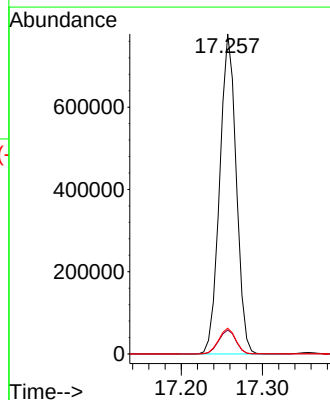
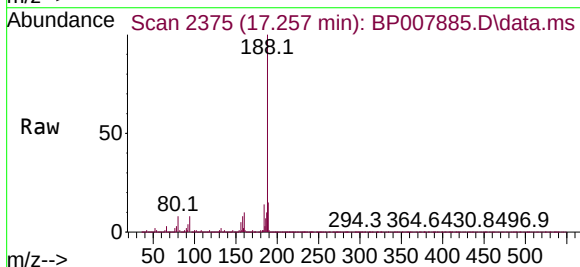
Ion	Ratio	Lower	Upper
77	100		
182	27.8	6.5	46.5
105	20.3	1.3	41.3
51	30.7	10.5	50.5

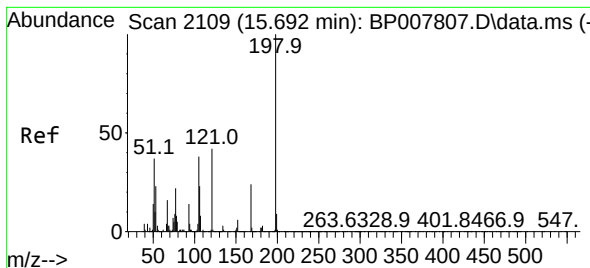


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2375
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:188 Resp: 1104440

Ion	Ratio	Lower	Upper
188	100		
94	7.5	7.1	10.7
80	8.1	7.8	11.6

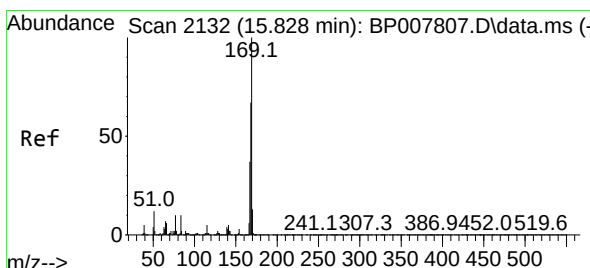
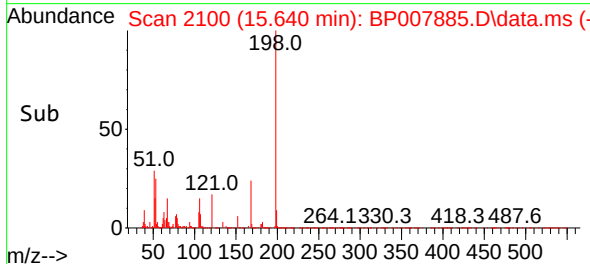
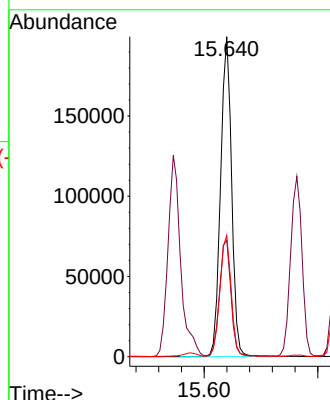
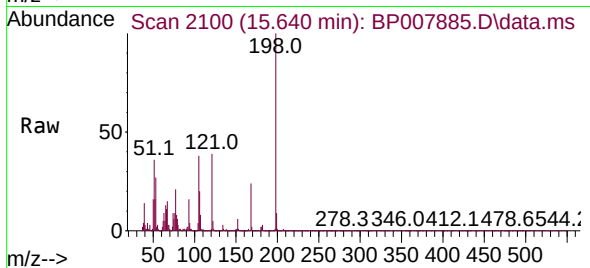




#65
4,6-Dinitro-2-methylphenol
Concen: 37.214 ng
RT: 15.640 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

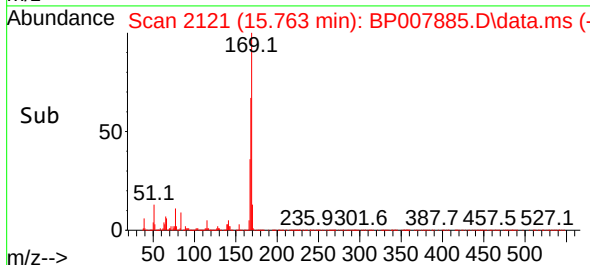
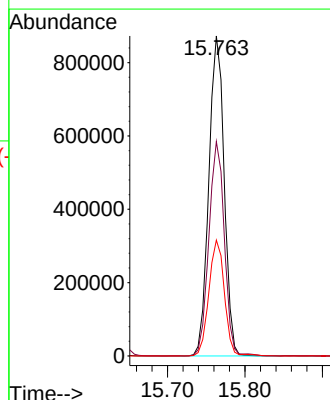
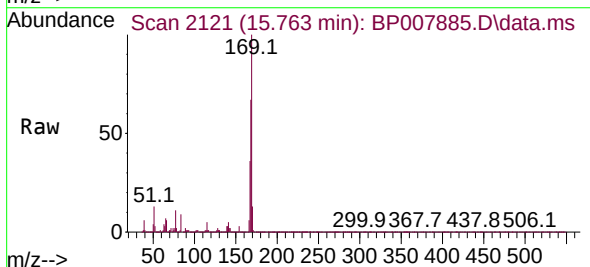
Instrument :
BNA_P
ClientSampleId :
PB140492BS

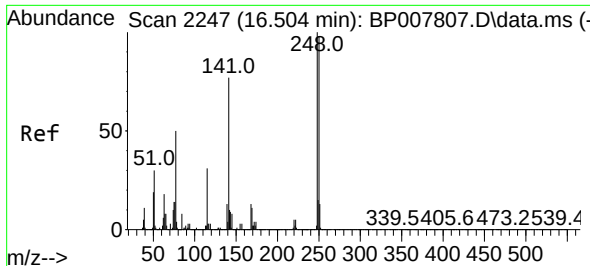
Tgt Ion:198 Resp: 269121
Ion Ratio Lower Upper
198 100
51 36.3 23.8 63.8
105 37.9 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 38.123 ng
RT: 15.763 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:169 Resp: 1198666
Ion Ratio Lower Upper
169 100
168 67.0 52.7 79.1
167 36.2 29.0 43.6

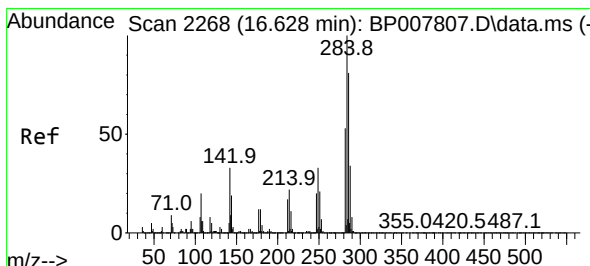
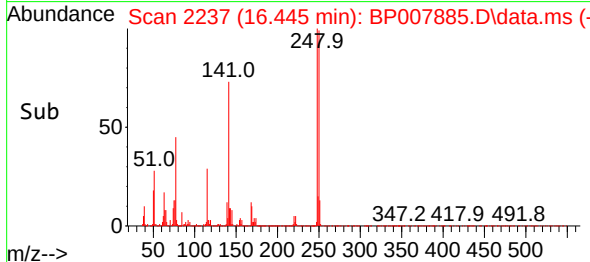
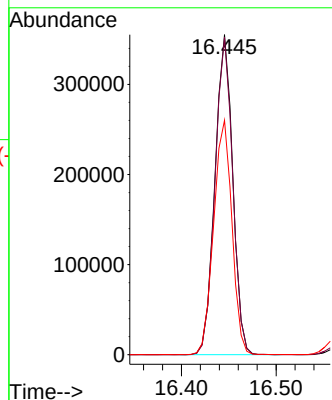
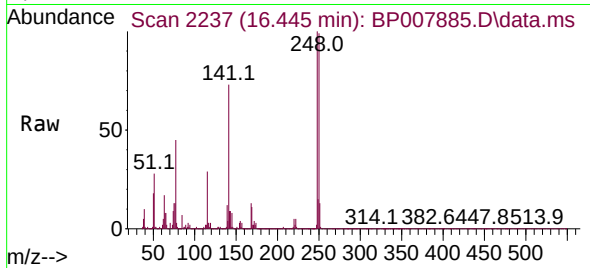




#67
4-Bromophenyl-phenylether
Concen: 38.021 ng
RT: 16.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

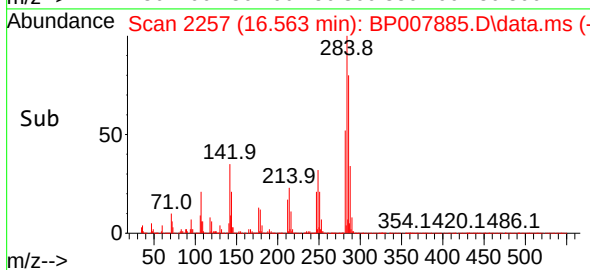
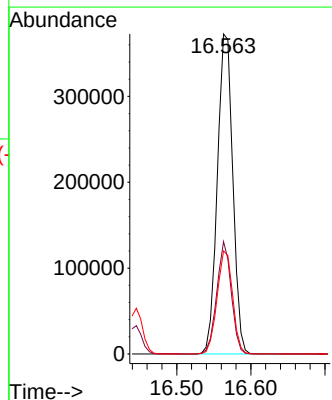
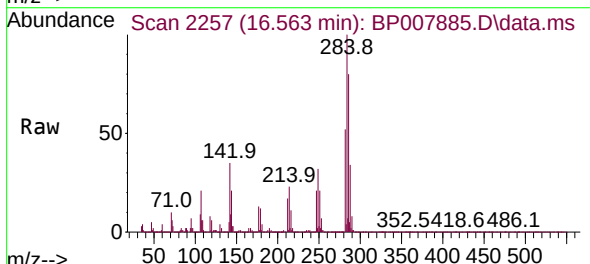
Instrument :
BNA_P
ClientSampleId :
PB140492BS

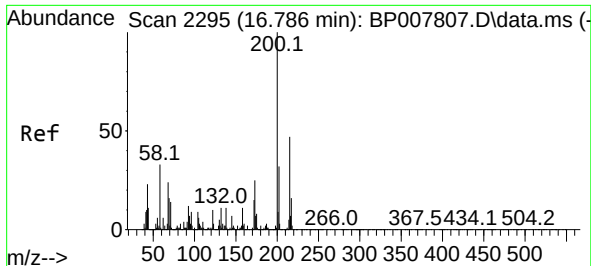
Tgt Ion:248 Resp: 464872
Ion Ratio Lower Upper
248 100
250 99.2 78.2 117.2
141 73.3 60.8 91.2



#68
Hexachlorobenzene
Concen: 39.546 ng
RT: 16.563 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:284 Resp: 539532
Ion Ratio Lower Upper
284 100
142 35.1 30.6 46.0
249 32.2 26.6 40.0

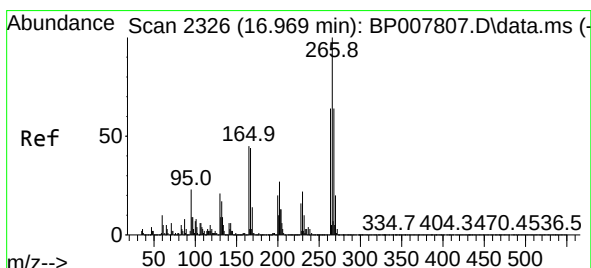
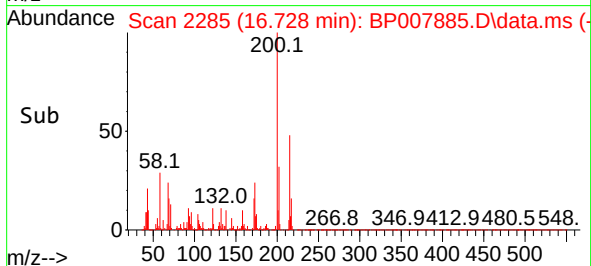
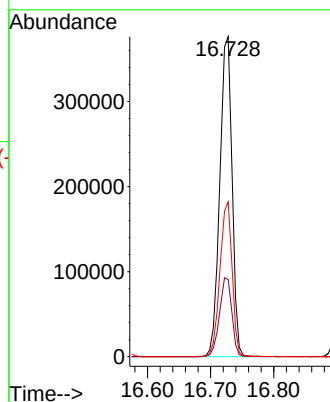
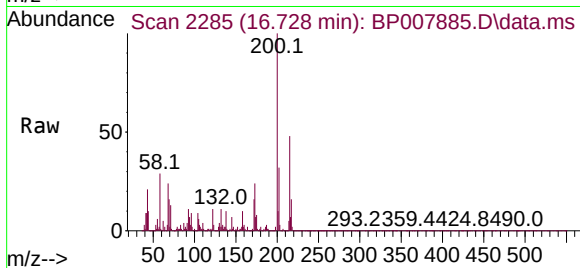




#69
Atrazine
Concen: 42.228 ng
RT: 16.728 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

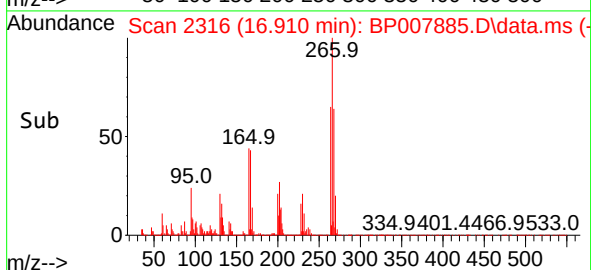
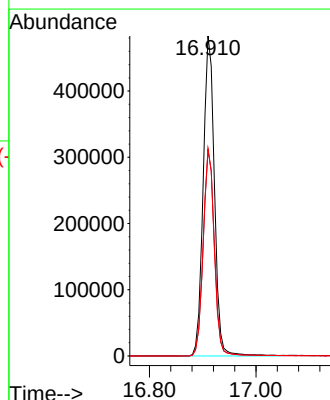
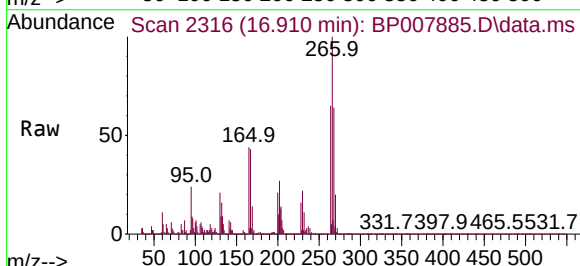
Instrument :
BNA_P
ClientSampleId :
PB140492BS

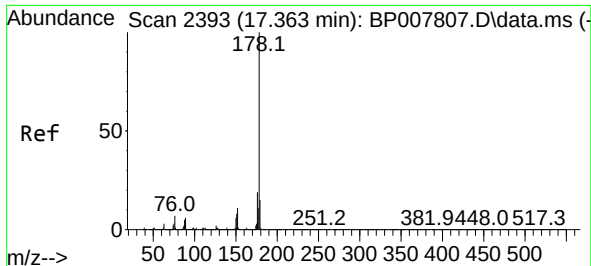
Tgt Ion:200 Resp: 508427
Ion Ratio Lower Upper
200 100
173 24.1 6.2 46.2
215 48.4 28.2 68.2



#70
Pentachlorophenol
Concen: 80.514 ng
RT: 16.910 min Scan# 2316
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:266 Resp: 706512
Ion Ratio Lower Upper
266 100
268 64.5 49.3 73.9
264 64.7 48.7 73.1

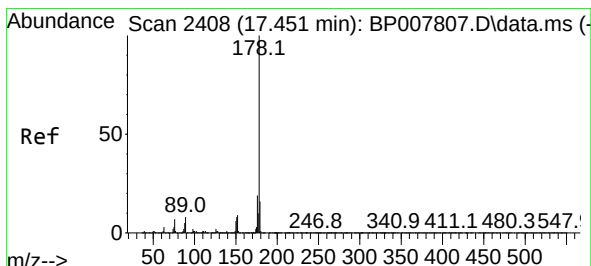
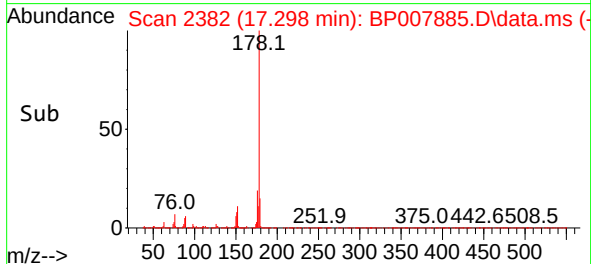
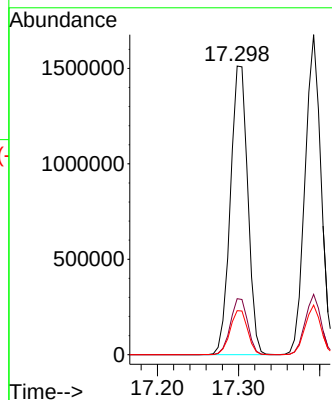
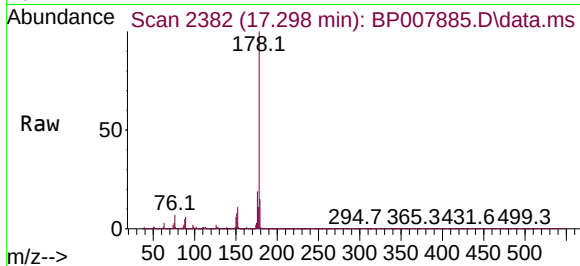




#71
Phenanthrene
Concen: 38.630 ng
RT: 17.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

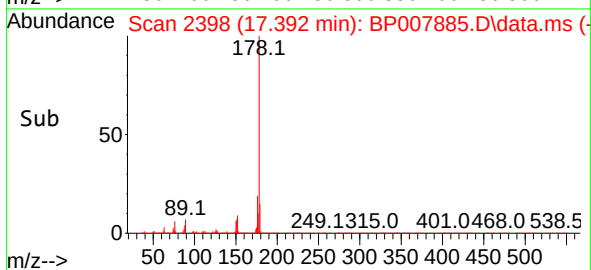
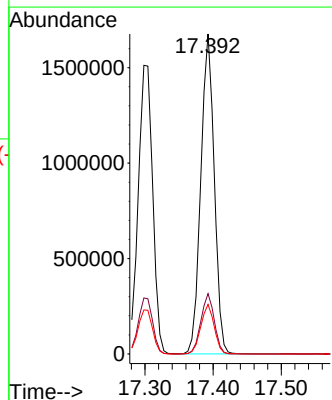
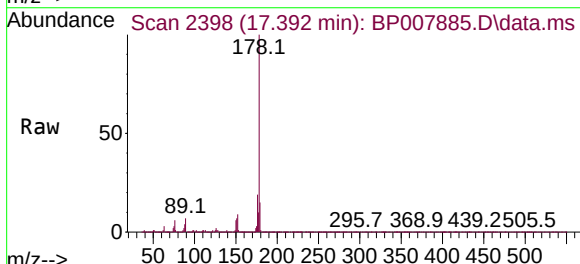
Instrument :
BNA_P
ClientSampleId :
PB140492BS

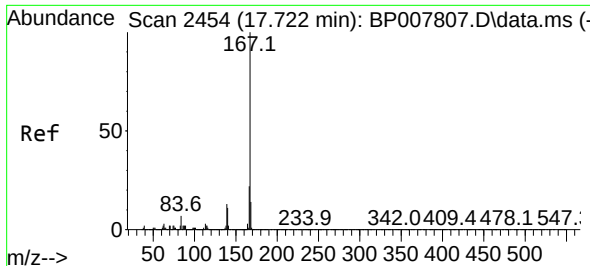
Tgt Ion:178 Resp: 2242827
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.2 12.3 18.5



#72
Anthracene
Concen: 40.242 ng
RT: 17.392 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:178 Resp: 2299363
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.5 12.2 18.4

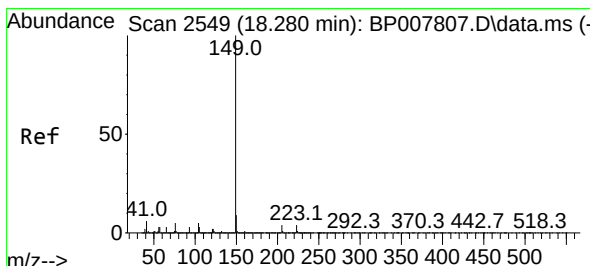
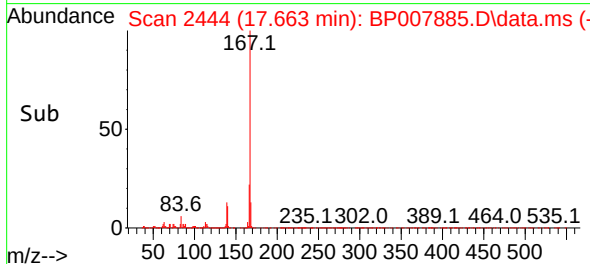
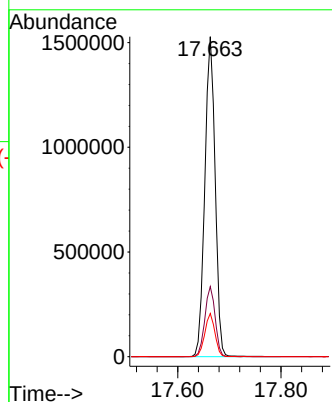
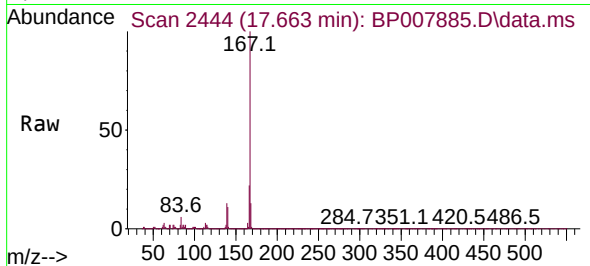




#73
 Carbazole
 Concen: 37.355 ng
 RT: 17.663 min Scan# 24
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

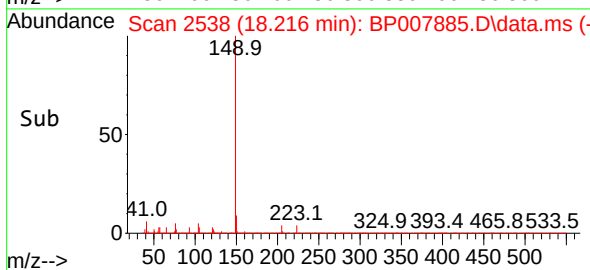
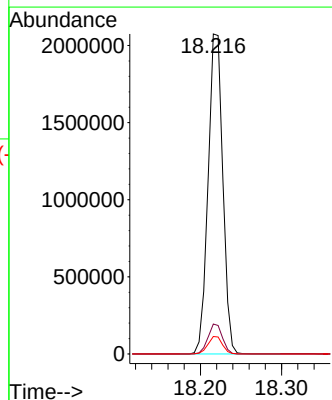
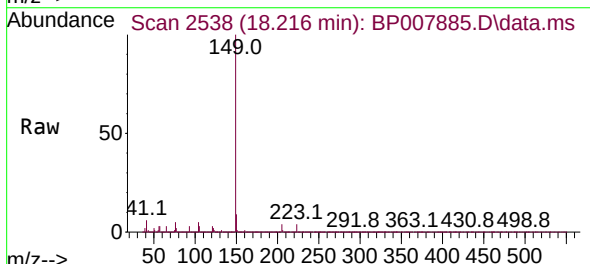
Instrument :
 BNA_P
 ClientSampleId :
 PB140492BS

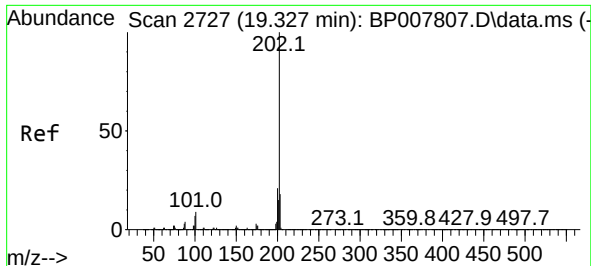
Tgt Ion:167 Resp: 2121587
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.3 25.9
 139 13.5 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 40.180 ng
 RT: 18.216 min Scan# 2538
 Delta R.T. -0.006 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

Tgt Ion:149 Resp: 2598990
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.4 4.2 6.4

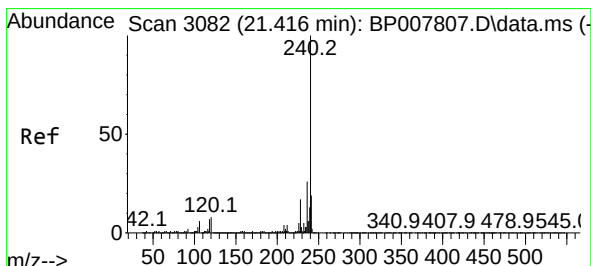
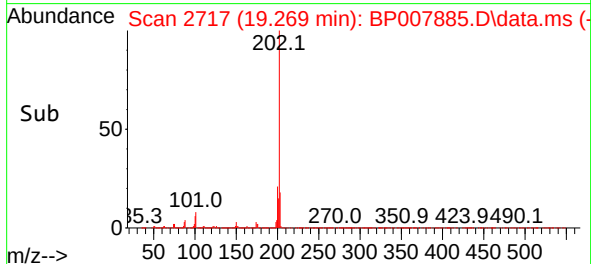
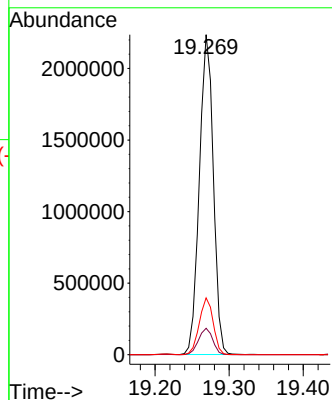
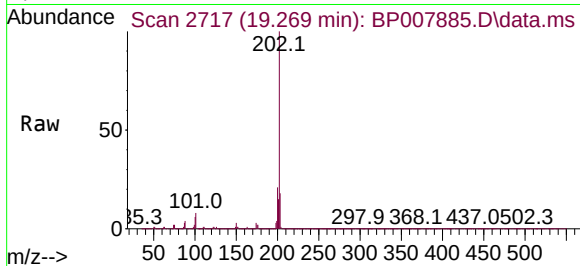




#75
Fluoranthene
Concen: 39.944 ng
RT: 19.269 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

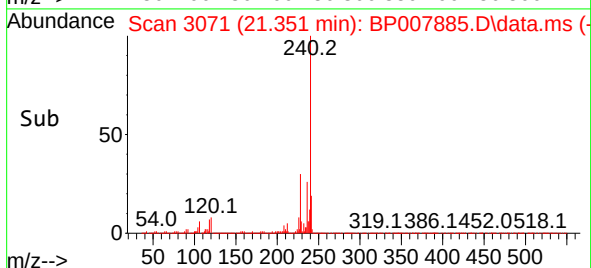
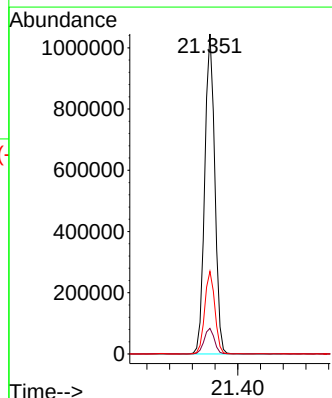
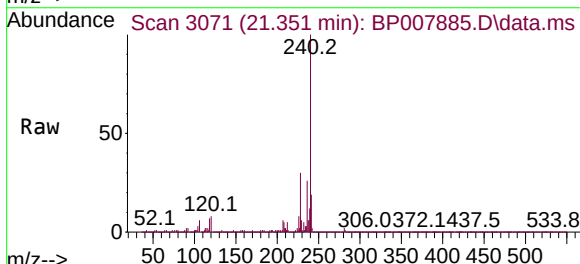
Instrument :
BNA_P
ClientSampleId :
PB140492BS

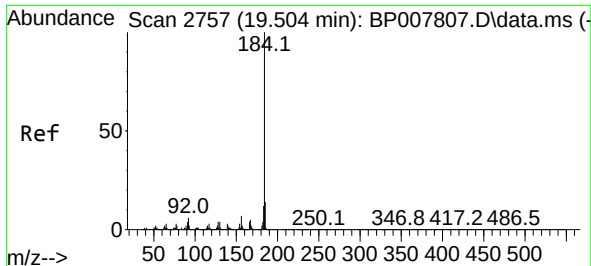
Tgt Ion:202 Resp: 2925549
Ion Ratio Lower Upper
202 100
101 8.3 0.0 30.4
203 17.7 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:240 Resp: 1281354
Ion Ratio Lower Upper
240 100
120 8.0 7.8 11.8
236 25.8 20.6 30.8

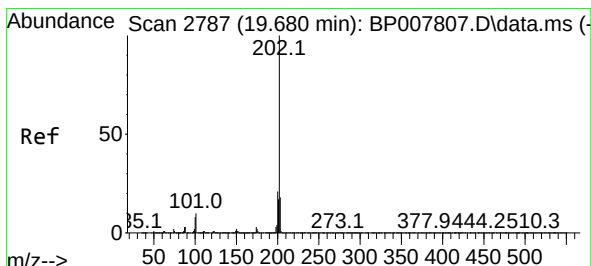
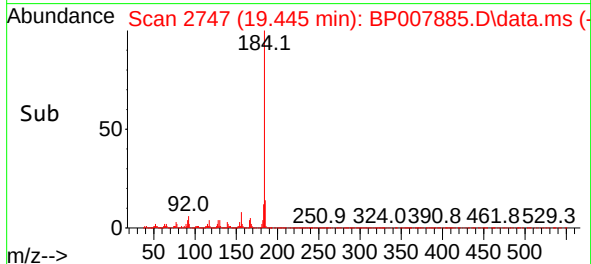
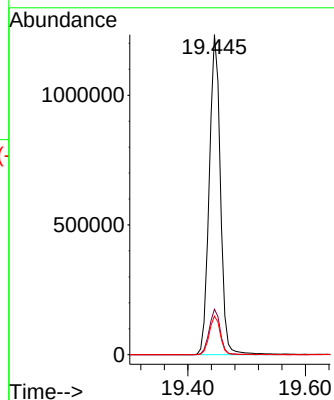
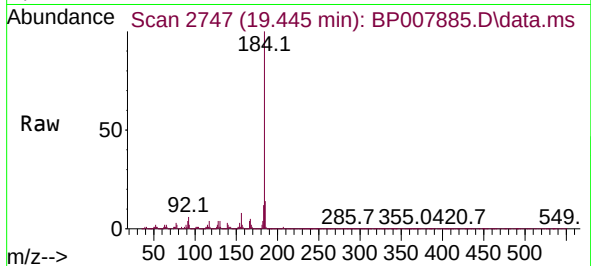




#77
Benzidine
Concen: 50.100 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

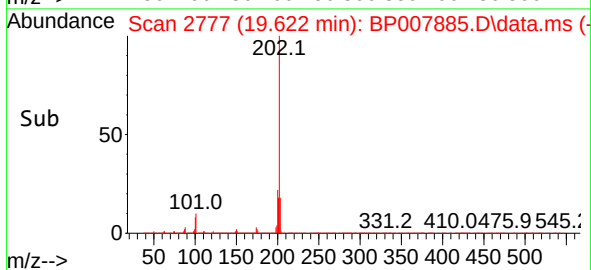
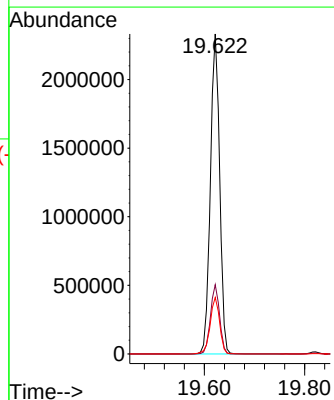
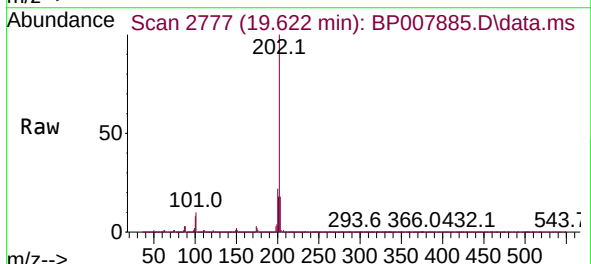
Instrument :
BNA_P
ClientSampleId :
PB140492BS

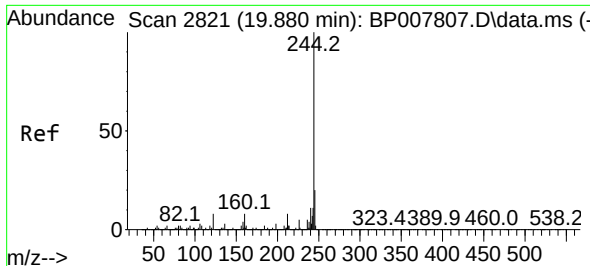
Tgt Ion:184 Resp: 1617931
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 12.1 9.1 13.7



#78
Pyrene
Concen: 38.119 ng
RT: 19.622 min Scan# 2777
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:202 Resp: 2995784
Ion Ratio Lower Upper
202 100
200 21.6 16.9 25.3
203 17.6 13.8 20.6

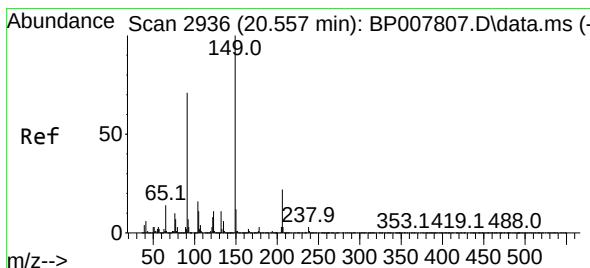
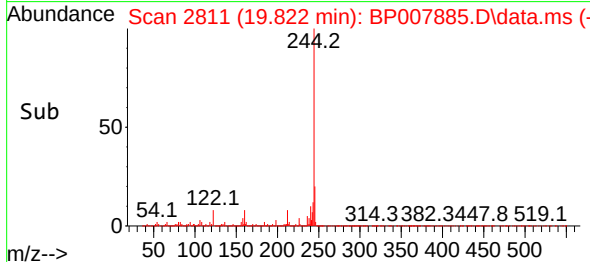
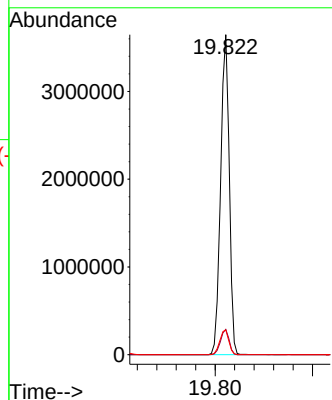
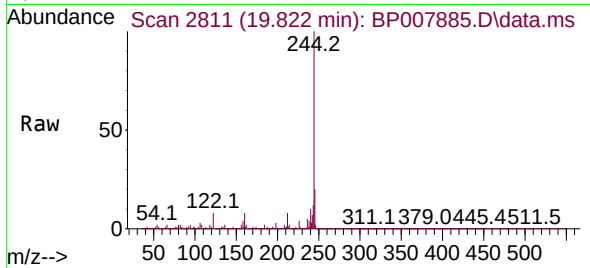




#79
 Terphenyl-d14
 Concen: 70.930 ng
 RT: 19.822 min Scan# 2811
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

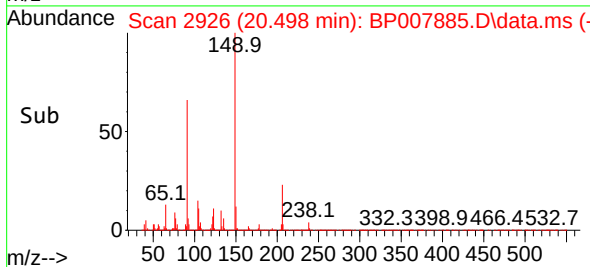
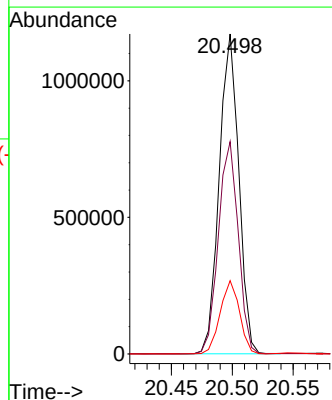
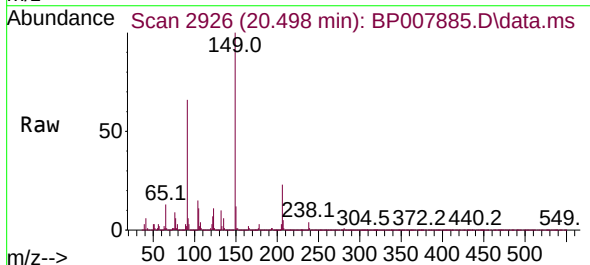
Instrument :
 BNA_P
 ClientSampleId :
 PB140492BS

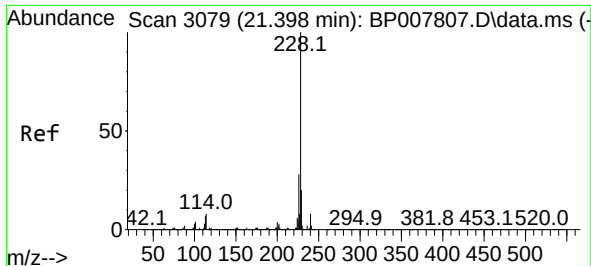
Tgt Ion:244 Resp: 4463348
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.2 9.2
 122 7.8 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 39.666 ng
 RT: 20.498 min Scan# 2926
 Delta R.T. -0.000 min
 Lab File: BP007885.D
 Acq: 09 Nov 2021 11:15

Tgt Ion:149 Resp: 1310158
 Ion Ratio Lower Upper
 149 100
 91 66.4 56.6 85.0
 206 22.9 17.4 26.2

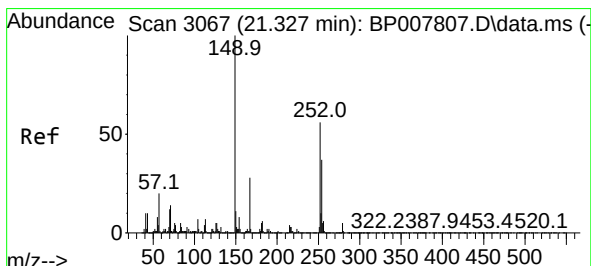
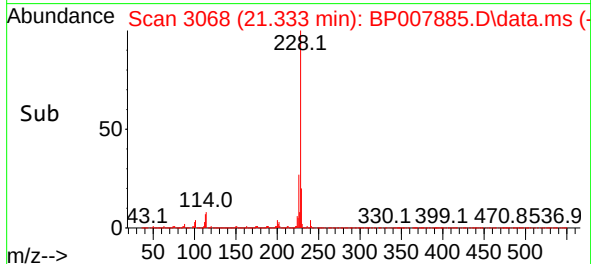
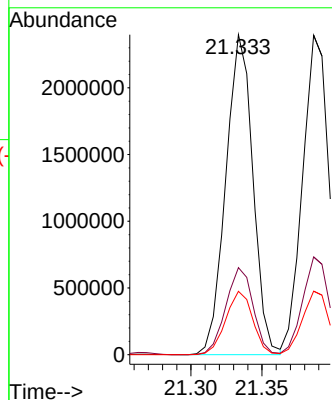
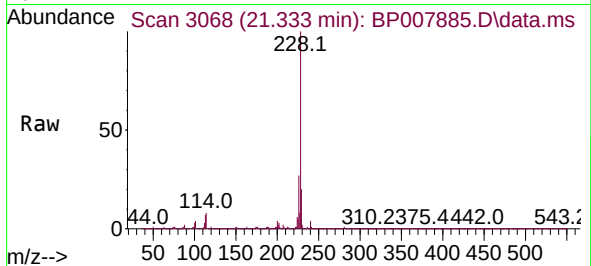




#81
Benzo(a)anthracene
Concen: 37.696 ng
RT: 21.333 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

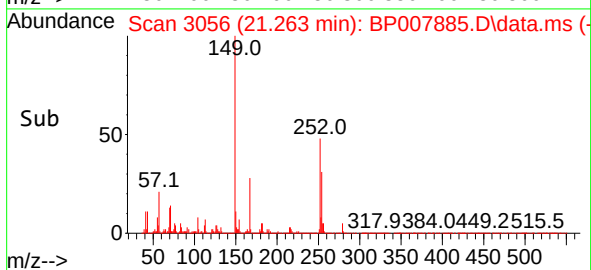
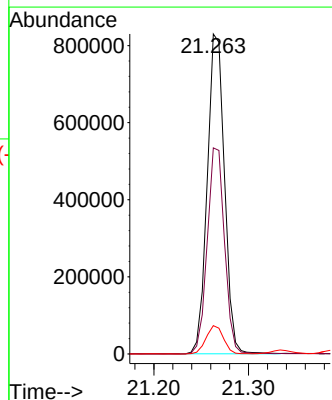
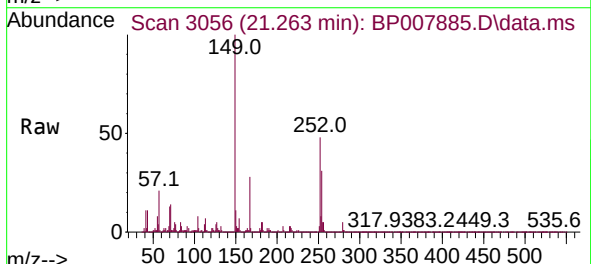
Instrument :
BNA_P
ClientSampleId :
PB140492BS

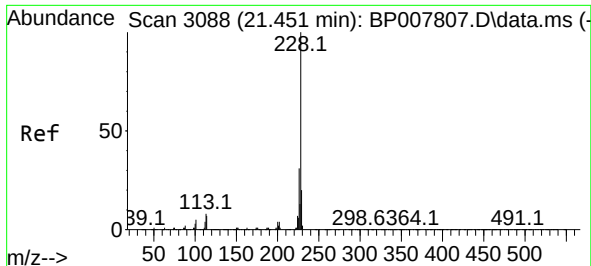
Tgt Ion:228 Resp: 3182137
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.6
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 36.991 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:252 Resp: 1048570
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 8.8 8.5 12.7

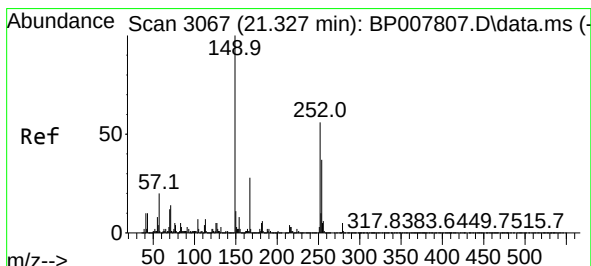
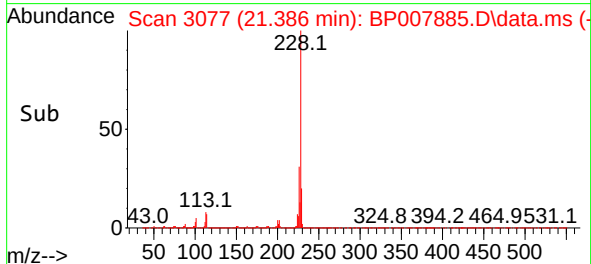
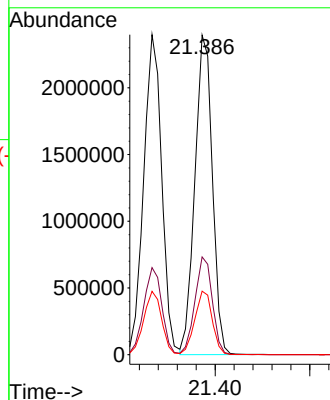
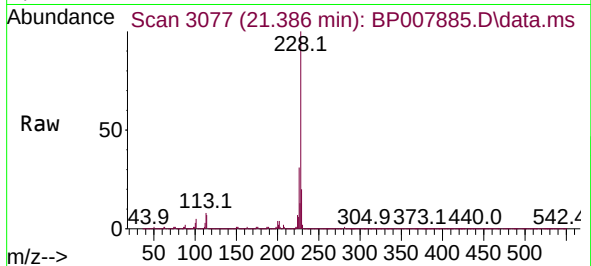




#83
Chrysene
Concen: 38.500 ng
RT: 21.386 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

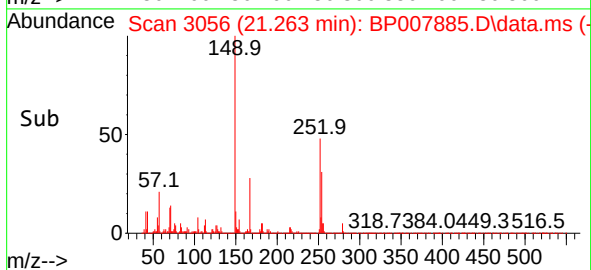
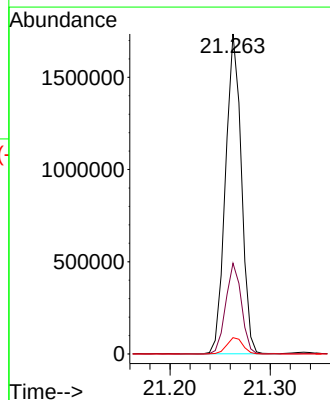
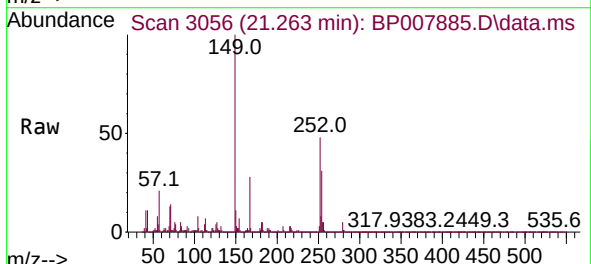
Instrument :
BNA_P
ClientSampleId :
PB140492BS

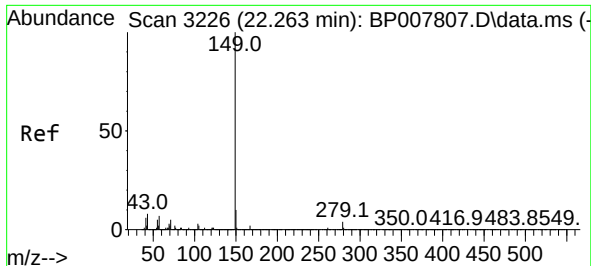
Tgt Ion:228 Resp: 3076745
Ion Ratio Lower Upper
228 100
226 30.6 24.6 37.0
229 19.9 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.127 ng
RT: 21.263 min Scan# 3056
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:149 Resp: 1900861
Ion Ratio Lower Upper
149 100
167 28.3 21.6 32.4
279 5.1 3.3 4.9#

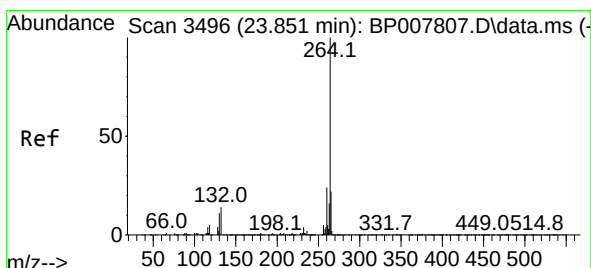
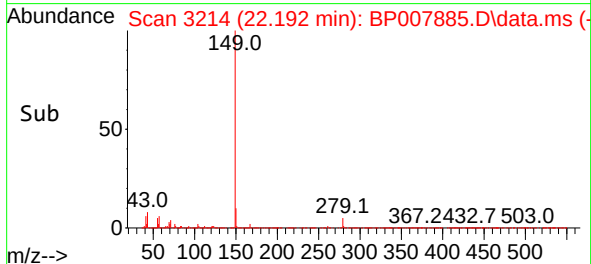
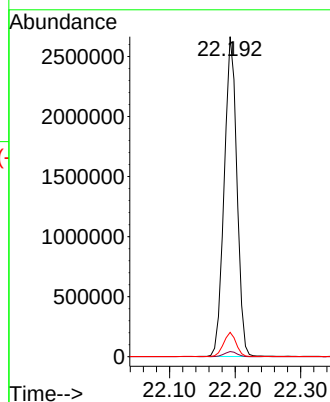
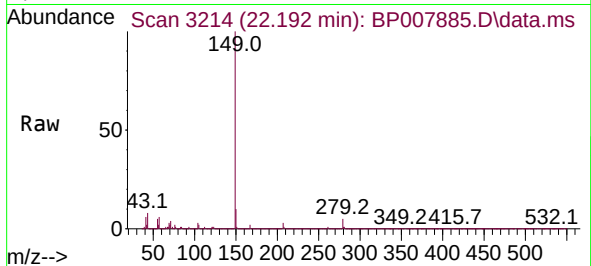




#85
Di-n-octyl phthalate
Concen: 41.835 ng
RT: 22.192 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

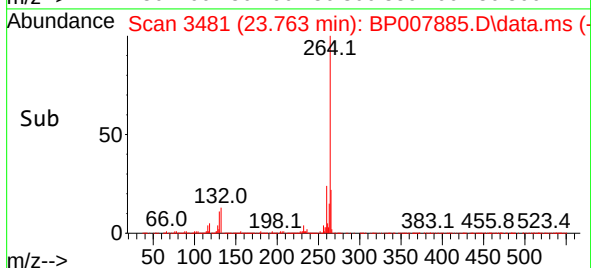
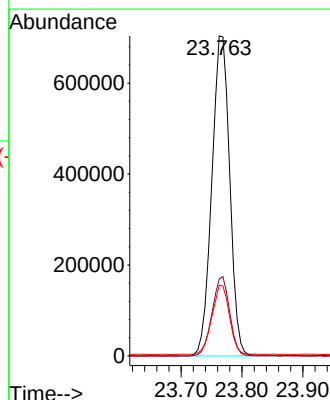
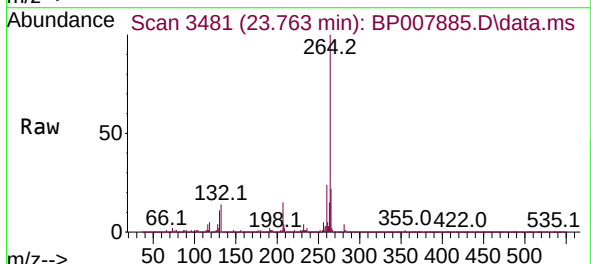
Instrument :
BNA_P
ClientSampleId :
PB140492BS

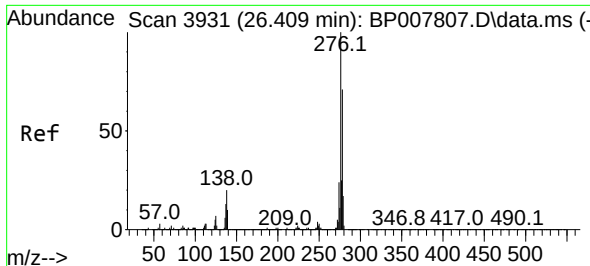
Tgt Ion:149 Resp: 3565000
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.4 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:264 Resp: 1433628
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.1 16.7 25.1

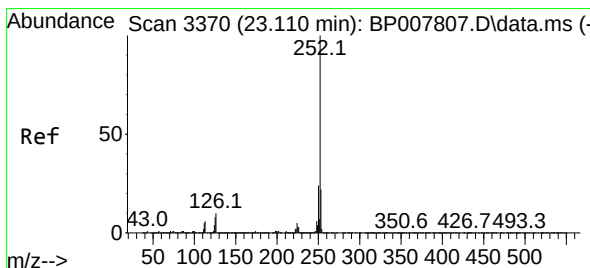
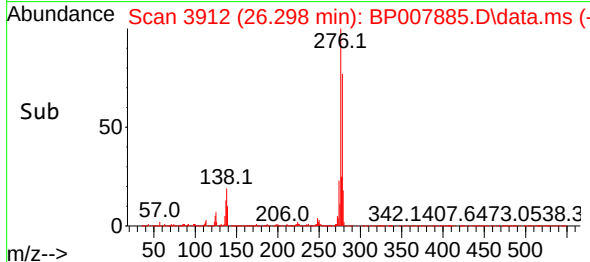
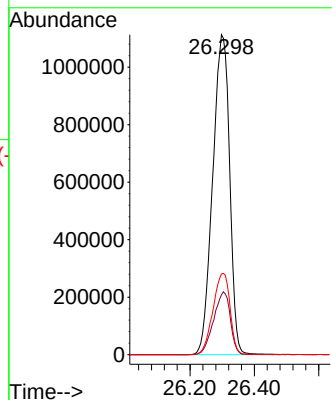
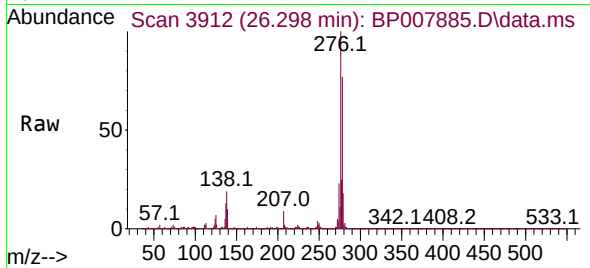




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.067 ng
RT: 26.298 min Scan# 3912
Delta R.T. -0.006 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

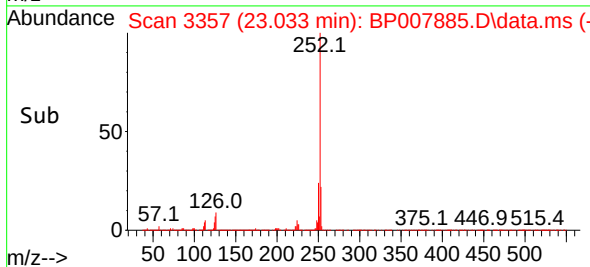
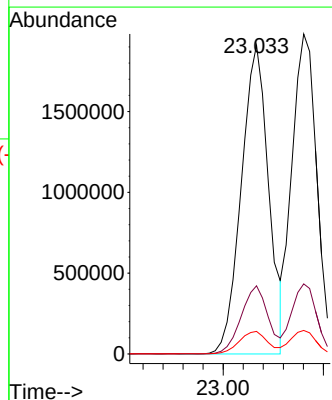
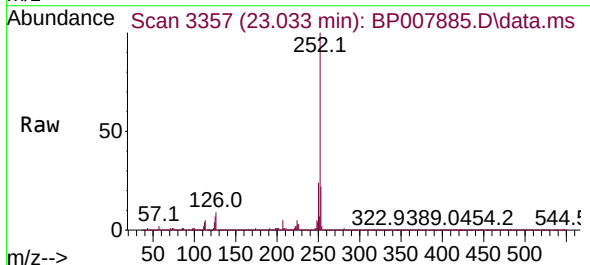
Instrument :
BNA_P
ClientSampleId :
PB140492BS

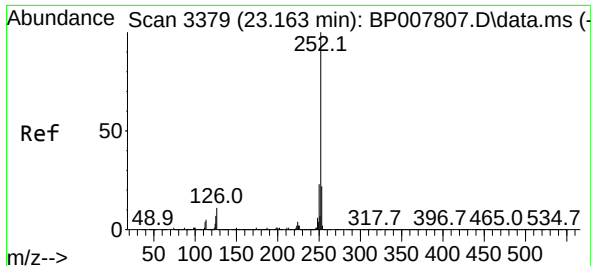
Tgt Ion:276 Resp: 4067957
Ion Ratio Lower Upper
276 100
138 19.4 19.4 29.0
277 25.6 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 42.897 ng
RT: 23.033 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:252 Resp: 3625200
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 7.3 7.4 11.0#

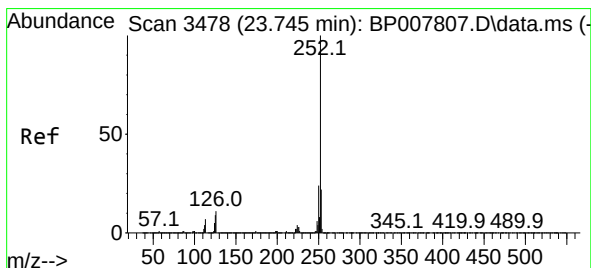
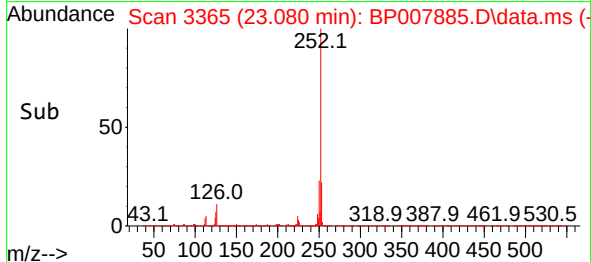
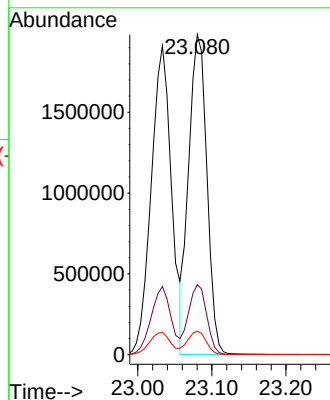
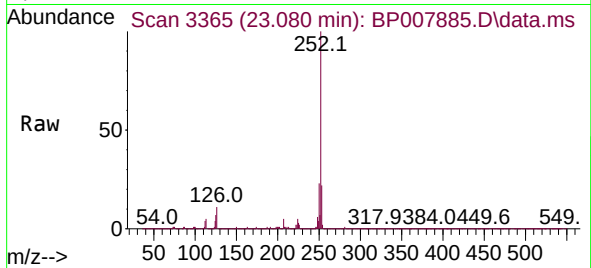




#89
Benzo(k)fluoranthene
Concen: 40.357 ng
RT: 23.080 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

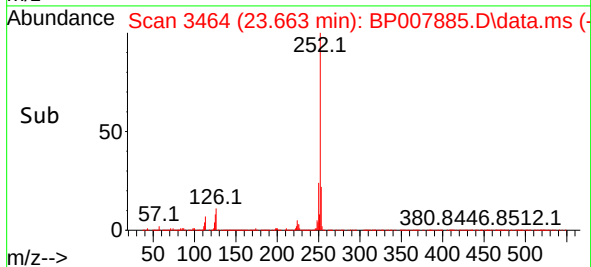
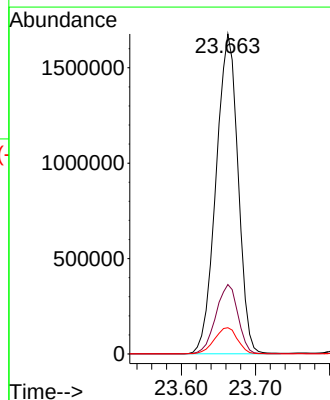
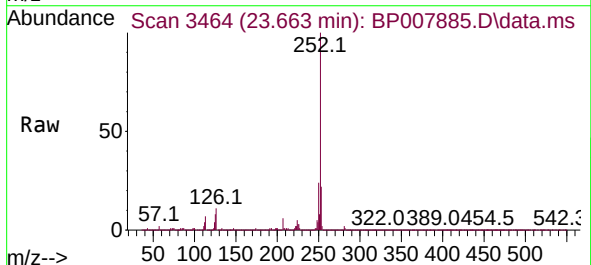
Instrument :
BNA_P
ClientSampleId :
PB140492BS

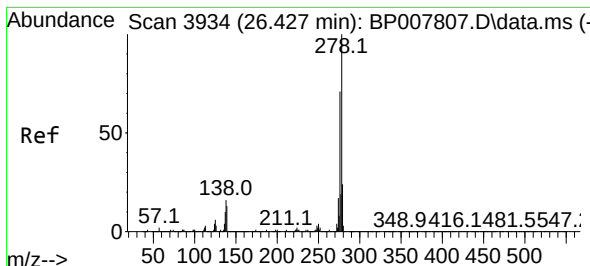
Tgt Ion:252 Resp: 3384905
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.3 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 47.230 ng
RT: 23.663 min Scan# 3464
Delta R.T. -0.000 min
Lab File: BP007885.D
Acq: 09 Nov 2021 11:15

Tgt Ion:252 Resp: 3456035
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.2 8.4 12.6#





#91

Dibenzo(a,h)anthracene

Concen: 38.945 ng

RT: 26.315 min Scan# 3934

Delta R.T. -0.006 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

Instrument :

BNA_P

ClientSampleId :

PB140492BS

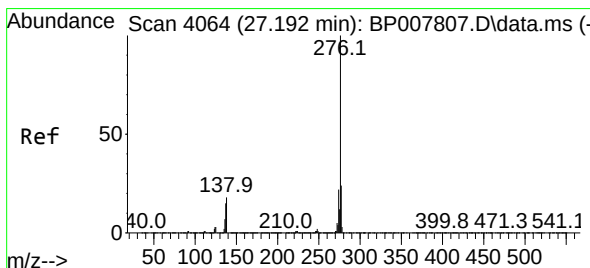
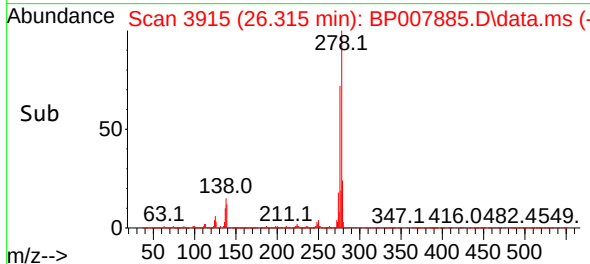
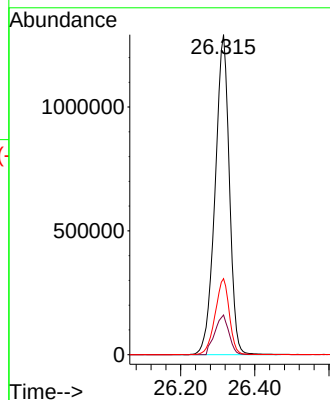
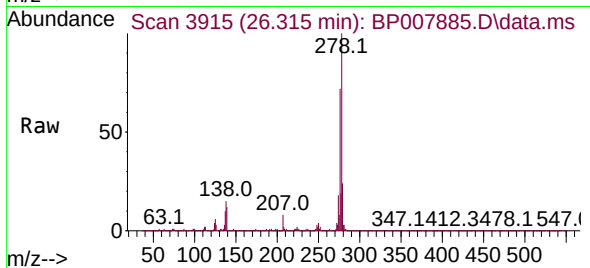
Tgt Ion:278 Resp: 3449418

Ion Ratio Lower Upper

278 100

139 12.4 11.8 17.6

279 23.7 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 39.213 ng

RT: 27.080 min Scan# 4045

Delta R.T. -0.000 min

Lab File: BP007885.D

Acq: 09 Nov 2021 11:15

Tgt Ion:276 Resp: 3445518

Ion Ratio Lower Upper

276 100

277 23.9 19.4 29.0

138 16.2 16.2 24.4#

