

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111821\
 Data File : BP008021.D
 Acq On : 18 Nov 2021 17:53
 Operator : CG/JU
 Sample : M4713-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-2-COMPMSD

Quant Time: Nov 19 02:23:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	108637	20.000	ng	0.00
21) Naphthalene-d8	10.628	136	402619	20.000	ng	-0.01
39) Acenaphthene-d10	14.475	164	237789	20.000	ng	0.00
64) Phenanthrene-d10	17.228	188	521639	20.000	ng	#-0.01
76) Chrysene-d12	21.322	240	647611	20.000	ng	-0.01
86) Perylene-d12	23.721	264	756306	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	694925	103.770	ng	0.00
7) Phenol-d6	7.011	99	841582	94.464	ng	-0.01
23) Nitrobenzene-d5	8.993	82	515929	68.574	ng	-0.01
42) 2,4,6-Tribromophenol	15.969	330	418522	111.865	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	1253484	73.943	ng	0.00
79) Terphenyl-d14	19.792	244	2177374	68.175	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	100933	35.812	ng	94
3) Pyridine	3.728	79	257711	31.877	ng	97
4) n-Nitrosodimethylamine	3.634	42	127760	42.785	ng	95
6) Aniline	7.163	93	280434	27.875	ng	97
8) 2-Chlorophenol	7.399	128	323073	45.631	ng	96
9) Benzaldehyde	6.975	77	170217	33.945	ng	93
10) Phenol	7.040	94	384797	44.519	ng	96
11) bis(2-Chloroethyl)ether	7.258	93	275452	38.778	ng	98
12) 1,3-Dichlorobenzene	7.722	146	347566	43.655	ng	98
13) 1,4-Dichlorobenzene	7.869	146	353339	43.652	ng	100
14) 1,2-Dichlorobenzene	8.187	146	338423	41.405	ng	98
15) Benzyl Alcohol	8.075	79	291105	43.199	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.369	45	310804	41.478	ng	94
17) 2-Methylphenol	8.287	107	260461	43.755	ng	98
18) Hexachloroethane	8.910	117	124388	45.318	ng	92
19) n-Nitroso-di-n-propyla...	8.646	70	208615	37.615	ng	95
20) 3+4-Methylphenols	8.610	107	348439	42.240	ng	97
22) Acetophenone	8.658	105	440212	42.985	ng	# 97
24) Nitrobenzene	9.034	77	321663	44.735	ng	96
25) Isophorone	9.569	82	563687	43.074	ng	98
26) 2-Nitrophenol	9.746	139	169651	46.215	ng	# 94
27) 2,4-Dimethylphenol	9.816	122	281373	51.891	ng	97
28) bis(2-Chloroethoxy)met...	10.046	93	353921	40.758	ng	99
29) 2,4-Dichlorophenol	10.287	162	316693	47.444	ng	97
30) 1,2,4-Trichlorobenzene	10.499	180	340588	44.593	ng	99
31) Naphthalene	10.681	128	899436	43.747	ng	98
32) Benzoic acid	9.969	122	212453	45.340	ng	99
33) 4-Chloroaniline	10.793	127	122826	13.909	ng	99
34) Hexachlorobutadiene	10.975	225	239211	45.837	ng	99
35) Caprolactam	11.593	113	94818	64.681	ng	# 88
36) 4-Chloro-3-methylphenol	11.928	107	329989	43.751	ng	98
37) 2-Methylnaphthalene	12.293	142	662918	44.122	ng	98
38) 1-Methylnaphthalene	12.510	142	616289	42.055	ng	99
40) 1,2,4,5-Tetrachloroben...	12.663	216	392082	49.488	ng	99
41) Hexachlorocyclopentadiene	12.646	237	504780	124.495	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	270404	49.945	ng	99

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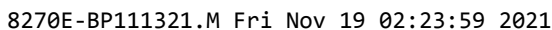
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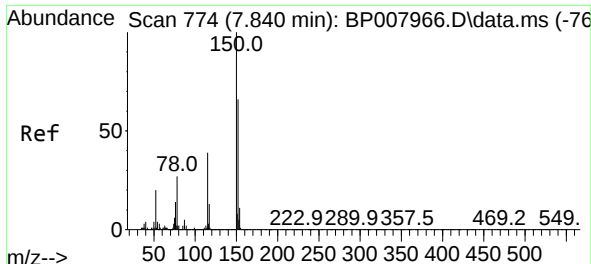
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	289388	49.195	ng	95
46) 1,1'-Biphenyl	13.304	154	821244	46.240	ng	97
47) 2-Chloronaphthalene	13.346	162	660510	47.541	ng	99
48) 2-Nitroaniline	13.551	65	190425	48.291	ng	98
49) Acenaphthylene	14.193	152	967538	45.780	ng	98
50) Dimethylphthalate	13.940	163	815006	43.322	ng	99
51) 2,6-Dinitrotoluene	14.051	165	180119	46.086	ng	96
52) Acenaphthene	14.540	154	572931	45.289	ng	98
53) 3-Nitroaniline	14.381	138	91953	23.075	ng #	97
54) 2,4-Dinitrophenol	14.592	184	232675	98.648	ng #	89
55) Dibenzofuran	14.875	168	932718	43.356	ng	98
56) 4-Nitrophenol	14.704	139	306010	94.226	ng	90
57) 2,4-Dinitrotoluene	14.840	165	253713	48.768	ng #	92
58) Fluorene	15.522	166	752310	43.952	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	247278	46.153	ng	94
60) Diethylphthalate	15.304	149	814972	44.943	ng	98
61) 4-Chlorophenyl-phenyle...	15.522	204	416213	44.961	ng	97
62) 4-Nitroaniline	15.545	138	174590	42.631	ng	89
63) Azobenzene	15.816	77	669420	43.849	ng	95
65) 4,6-Dinitro-2-methylph...	15.610	198	149754	43.804	ng	92
66) n-Nitrosodiphenylamine	15.734	169	681247	45.625	ng	98
67) 4-Bromophenyl-phenylether	16.416	248	279283	45.777	ng	98
68) Hexachlorobenzene	16.534	284	324026	47.157	ng	94
69) Atrazine	16.698	200	289157	74.281	ng	98
70) Pentachlorophenol	16.881	266	423256	101.015	ng	96
71) Phenanthrene	17.269	178	1248337	44.920	ng	100
72) Anthracene	17.363	178	1287669	47.265	ng	100
73) Carbazole	17.634	167	1166564	43.482	ng	99
74) Di-n-butylphthalate	18.192	149	1451636	47.811	ng	99
75) Fluoranthene	19.245	202	1623445	46.137	ng	96
77) Benzidine	19.422	184	870816	87.638	ng	99
78) Pyrene	19.598	202	1701757	43.941	ng	99
80) Butylbenzylphthalate	20.475	149	772811	48.329	ng	93
81) Benzo(a)anthracene	21.310	228	1911516	44.835	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	403438	20.501	ng #	98
83) Chrysene	21.363	228	1915765	46.881	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	1112543	48.729	ng #	96
85) Di-n-octyl phthalate	22.163	149	2081096	49.461	ng	96
87) Indeno(1,2,3-cd)pyrene	26.233	276	2564474	46.964	ng #	93
88) Benzo(b)fluoranthene	22.998	252	2177071	48.359	ng #	98
89) Benzo(k)fluoranthene	23.045	252	2180501	48.484	ng #	97
90) Benzo(a)pyrene	23.621	252	2080727	54.038	ng #	97
91) Dibenzo(a,h)anthracene	26.251	278	2166168	47.821	ng #	96
92) Benzo(g,h,i)perylene	26.998	276	2176202	48.738	ng #	94

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

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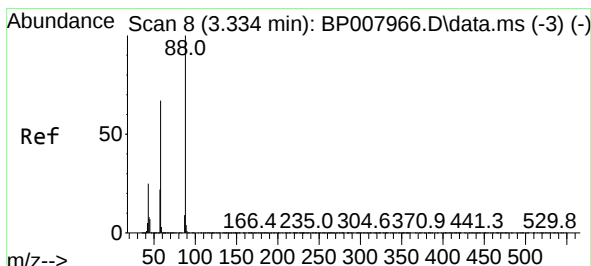
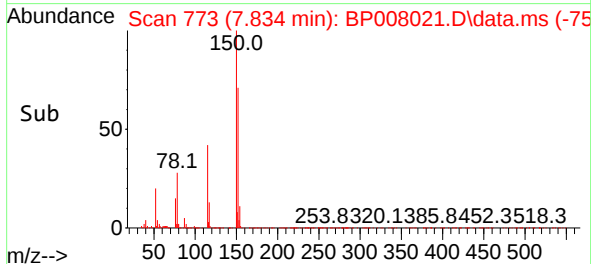
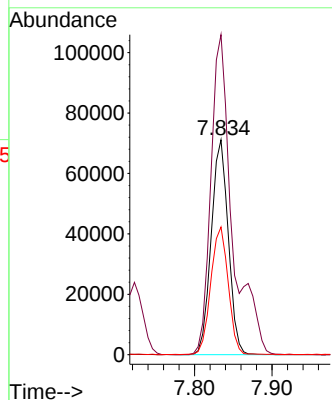
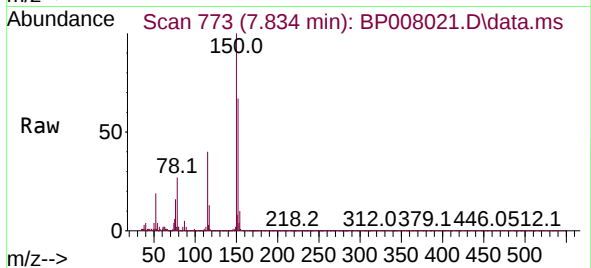




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.834 min Scan# 7
 Delta R.T. -0.006 min
 Lab File: BP008021.D
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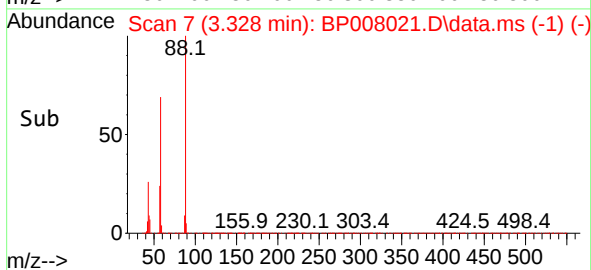
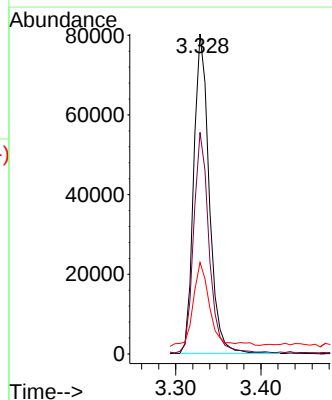
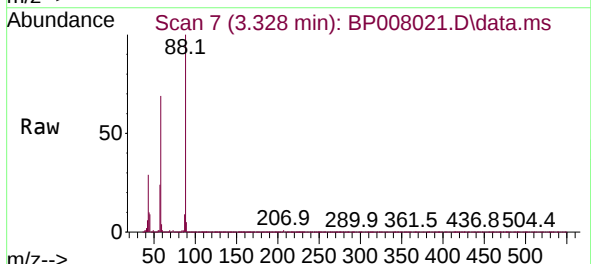
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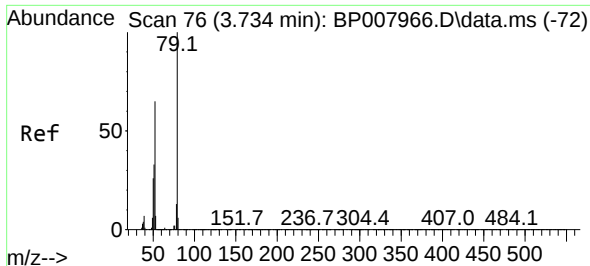
Tgt Ion:152 Resp: 108637
 Ion Ratio Lower Upper
 152 100
 150 148.9 124.1 186.1
 115 59.4 48.1 72.1



#2
 1,4-Dioxane
 Concen: 35.812 ng
 RT: 3.328 min Scan# 7
 Delta R.T. -0.006 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

Tgt Ion: 88 Resp: 100933
 Ion Ratio Lower Upper
 88 100
 58 68.4 58.1 87.1
 43 24.2 22.2 33.4

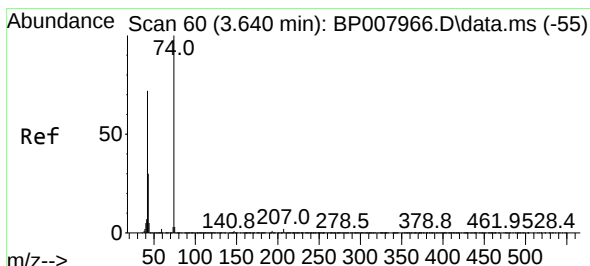
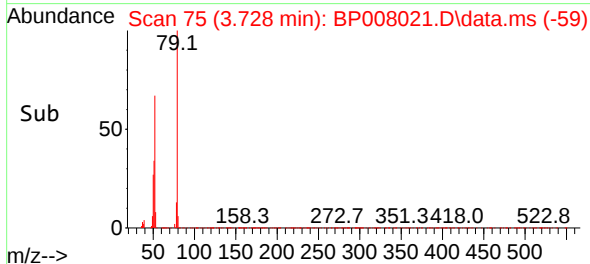
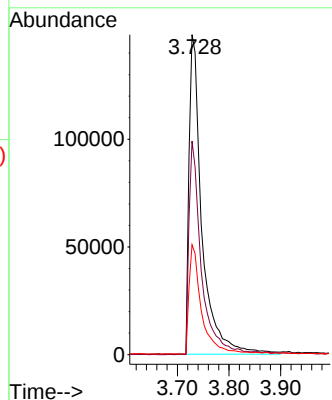
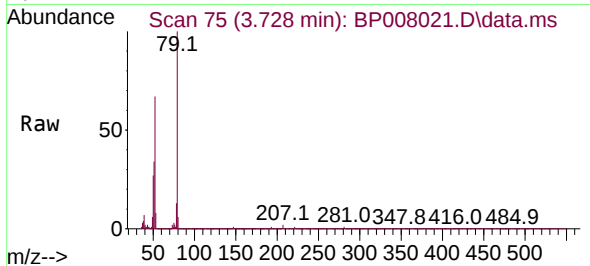




#3
Pyridine
Concen: 31.877 ng
RT: 3.728 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

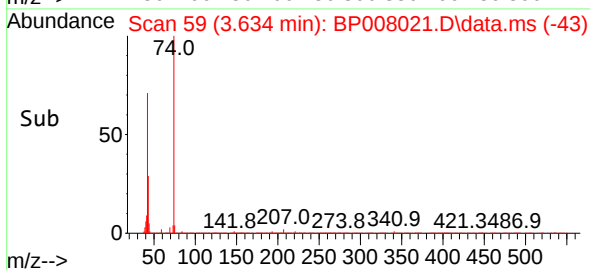
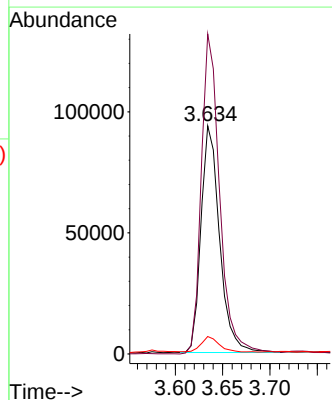
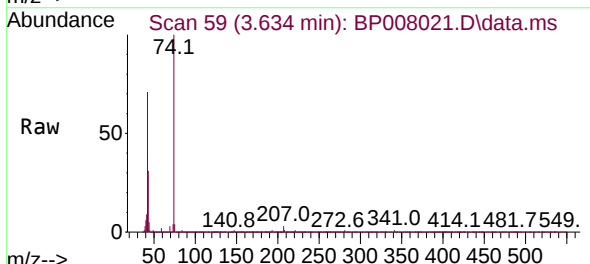
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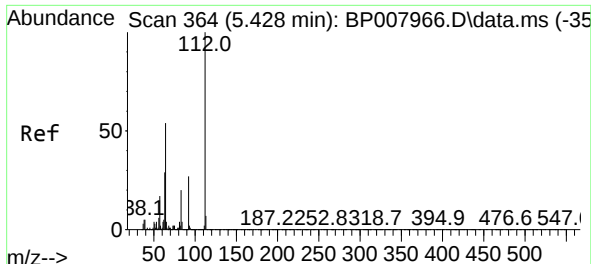
Tgt Ion: 79 Resp: 257711
Ion Ratio Lower Upper
79 100
52 66.8 55.7 83.5
51 34.4 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 42.785 ng
RT: 3.634 min Scan# 59
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 42 Resp: 127760
Ion Ratio Lower Upper
42 100
74 140.2 107.0 160.4
44 7.7 7.4 11.2

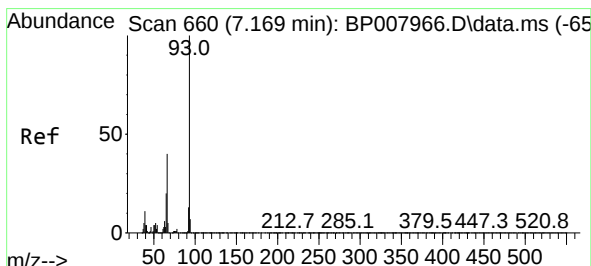
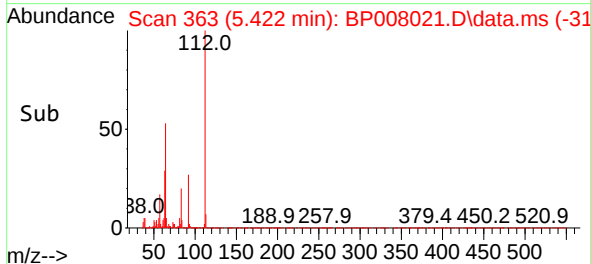
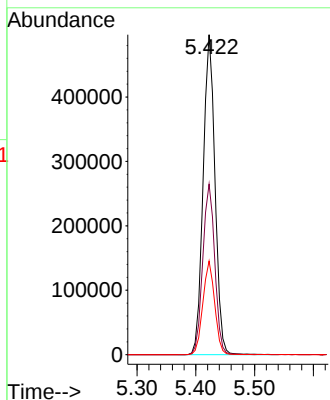
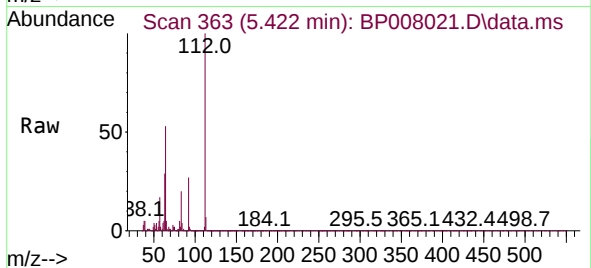




#5
2-Fluorophenol
Concen: 103.770 ng
RT: 5.422 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

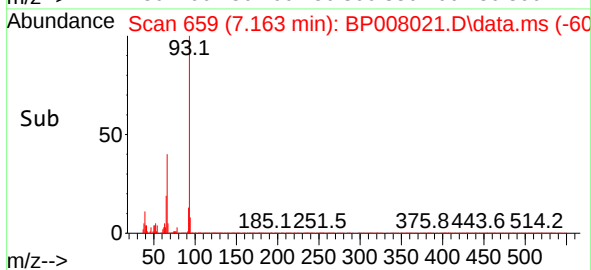
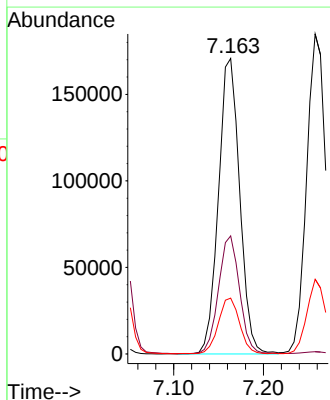
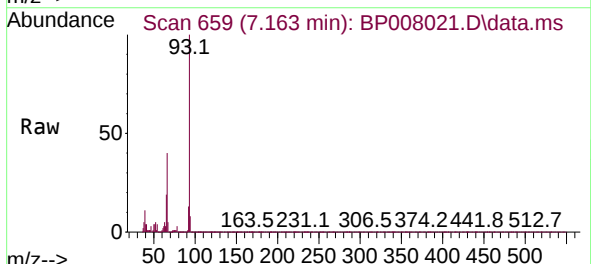
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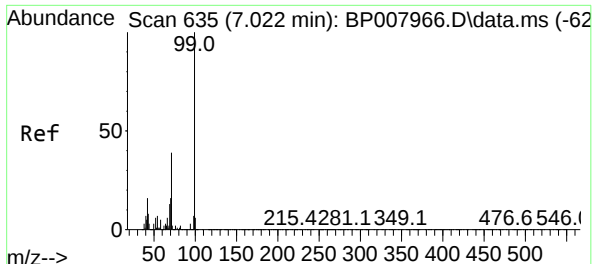
Tgt Ion:112 Resp: 694925
Ion Ratio Lower Upper
112 100
64 53.3 46.6 70.0
63 29.3 25.0 37.6



#6
Aniline
Concen: 27.875 ng
RT: 7.163 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 93 Resp: 280434
Ion Ratio Lower Upper
93 100
66 40.0 30.5 45.7
65 18.9 15.8 23.8

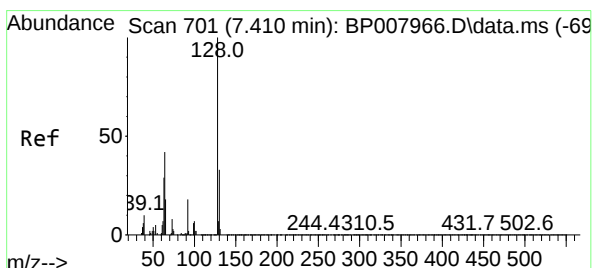
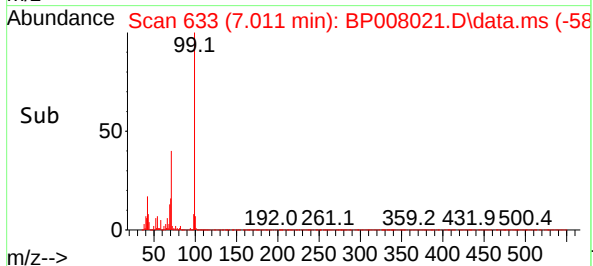
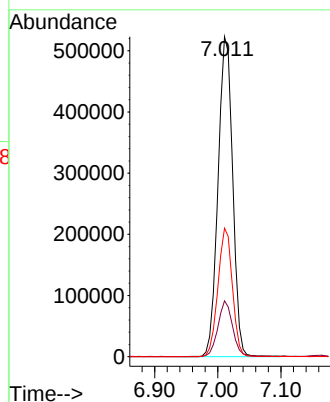
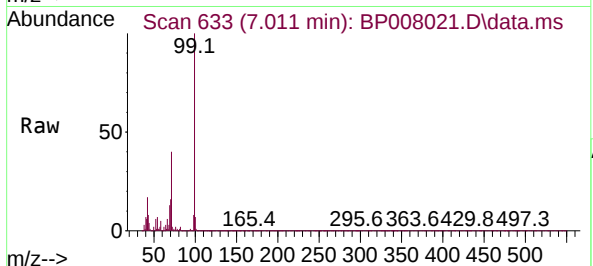




#7
Phenol-d6
Concen: 94.464 ng
RT: 7.011 min Scan# 611
Delta R.T. -0.011 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

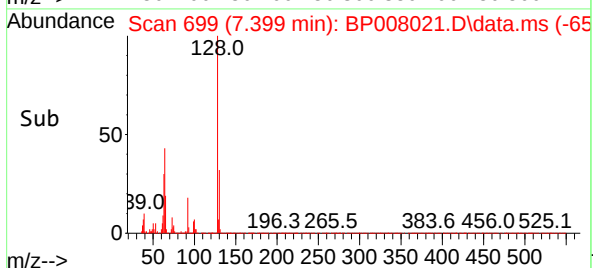
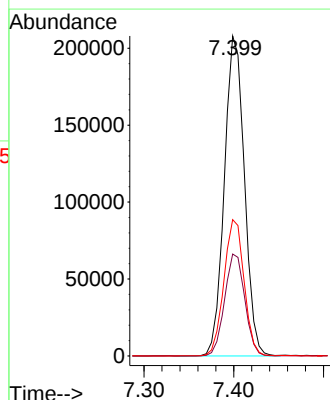
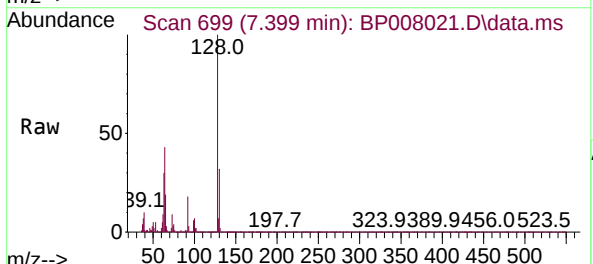
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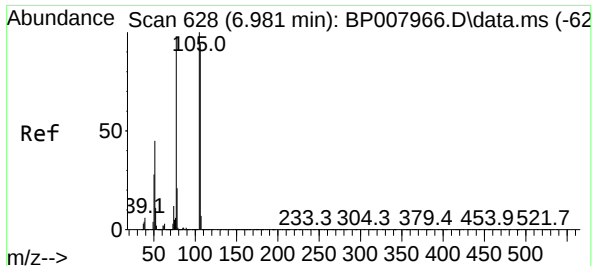
Tgt Ion: 99 Resp: 841582
Ion Ratio Lower Upper
99 100
42 17.5 14.9 22.3
71 40.2 29.2 43.8



#8
2-Chlorophenol
Concen: 45.631 ng
RT: 7.399 min Scan# 699
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:128 Resp: 323073
Ion Ratio Lower Upper
128 100
130 31.8 12.0 52.0
64 42.6 27.0 67.0

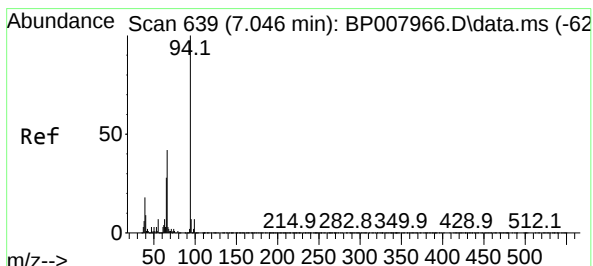
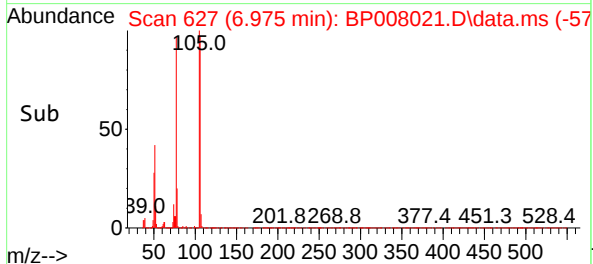
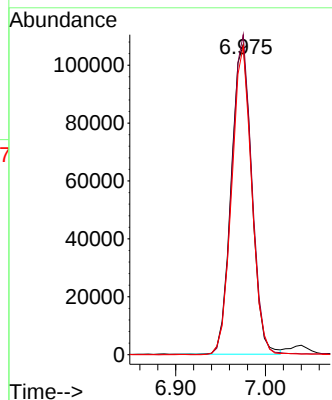
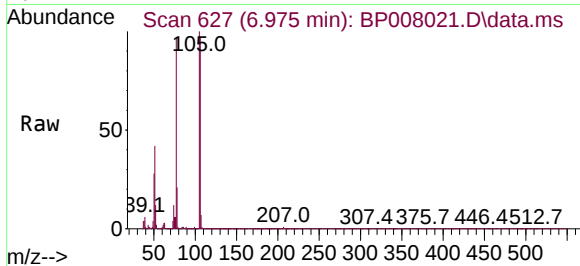




#9
Benzaldehyde
Concen: 33.945 ng
RT: 6.975 min Scan# 61
Delta R.T. -0.006 min
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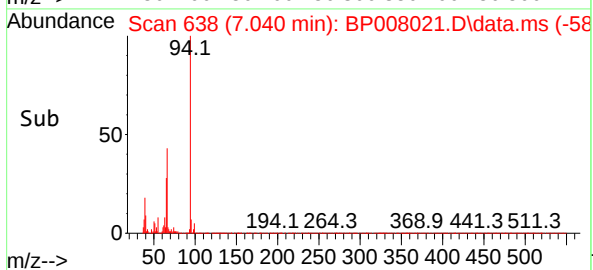
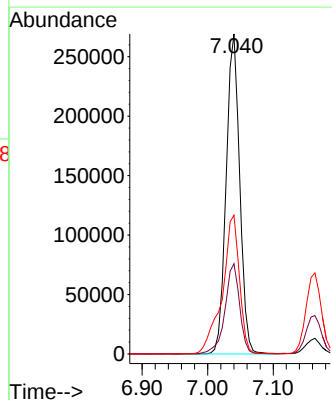
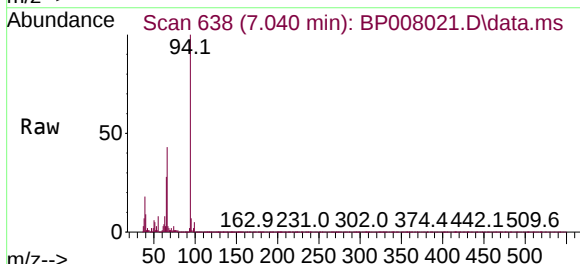
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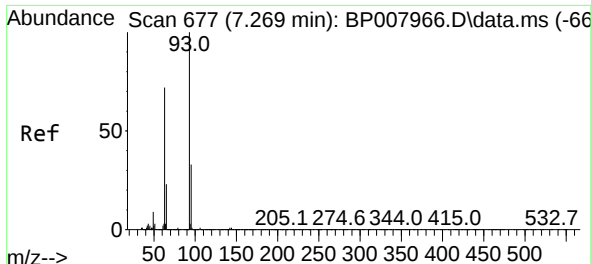
Tgt Ion: 77 Resp: 170217
Ion Ratio Lower Upper
77 100
105 103.2 77.5 117.5
106 99.6 72.1 112.1



#10
Phenol
Concen: 44.519 ng
RT: 7.040 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 94 Resp: 384797
Ion Ratio Lower Upper
94 100
65 28.2 8.2 48.2
66 43.4 18.8 58.8

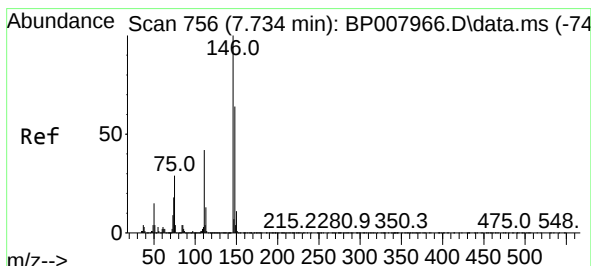
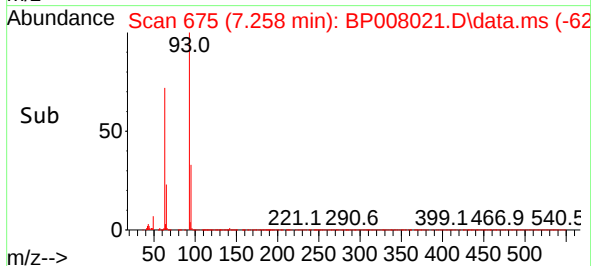
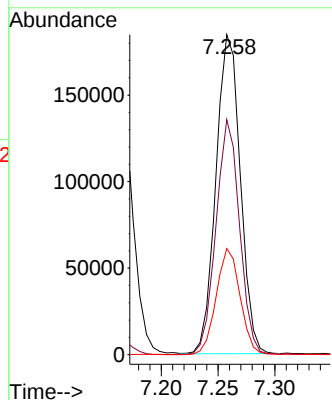
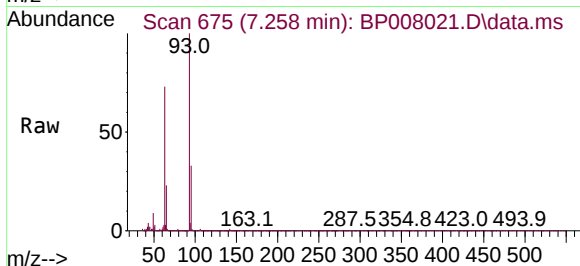




#11
bis(2-Chloroethyl)ether
Concen: 38.778 ng
RT: 7.258 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

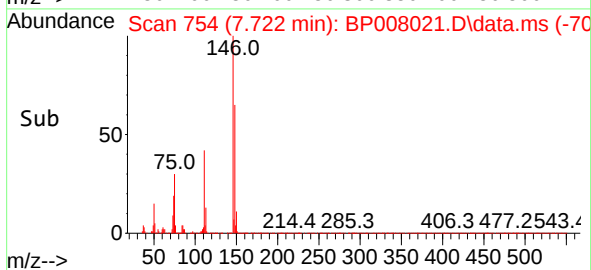
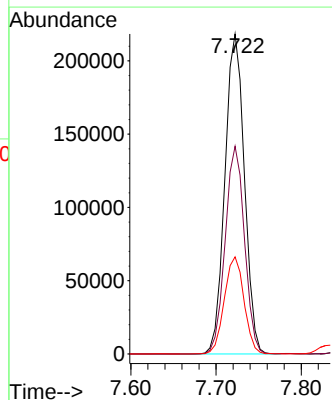
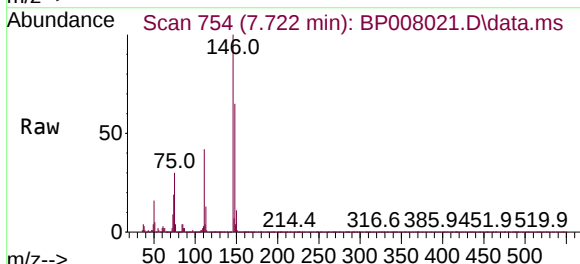
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

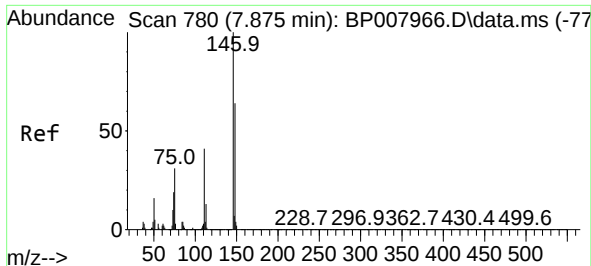
Tgt Ion: 93 Resp: 275452
Ion Ratio Lower Upper
93 100
63 73.5 55.7 95.7
95 33.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 43.655 ng
RT: 7.722 min Scan# 754
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:146 Resp: 347566
Ion Ratio Lower Upper
146 100
148 64.9 51.4 77.0
75 30.4 26.1 39.1

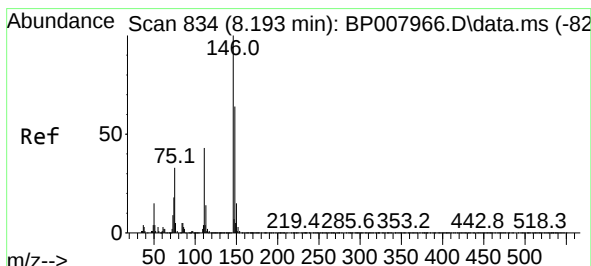
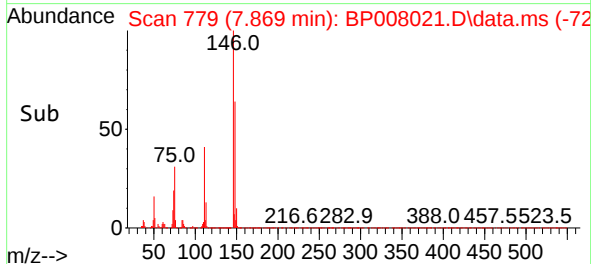
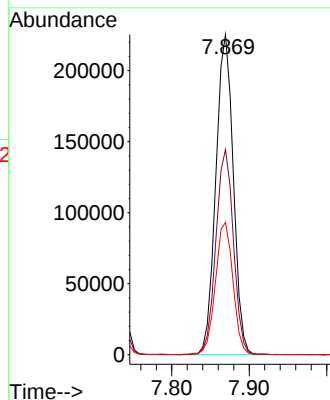
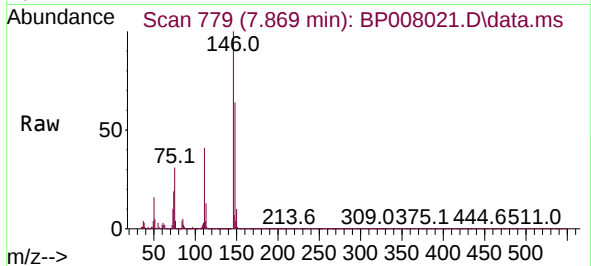




#13
1,4-Dichlorobenzene
Concen: 43.652 ng
RT: 7.869 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

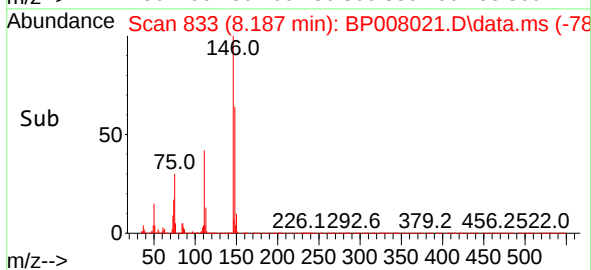
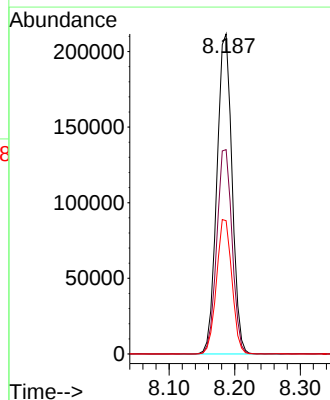
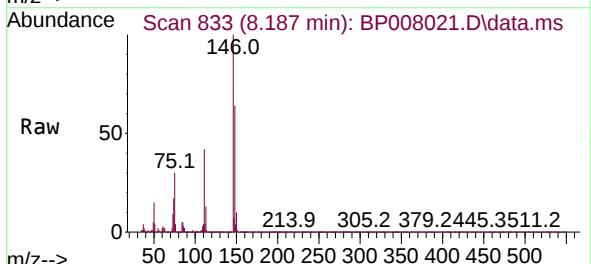
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

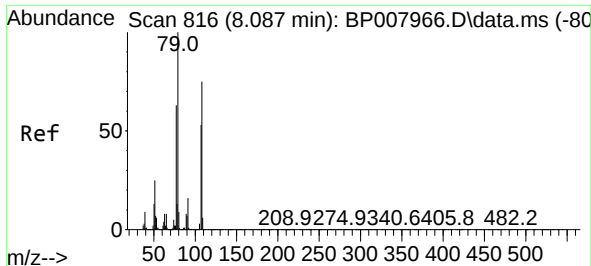
Tgt Ion:146 Resp: 353339
Ion Ratio Lower Upper
146 100
148 64.1 51.0 76.6
111 41.3 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 41.405 ng
RT: 8.187 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:146 Resp: 338423
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 41.7 35.1 52.7

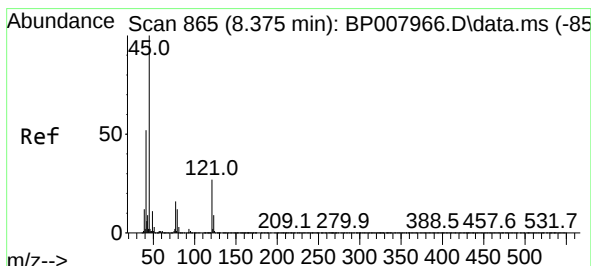
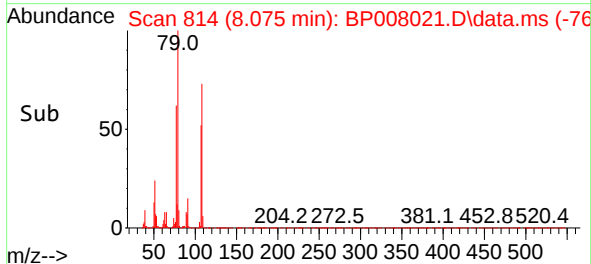
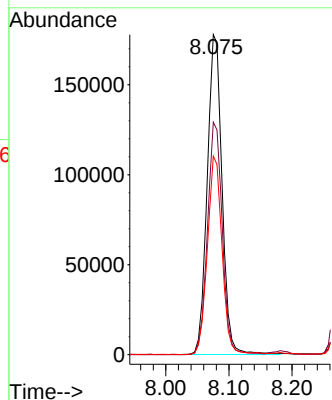
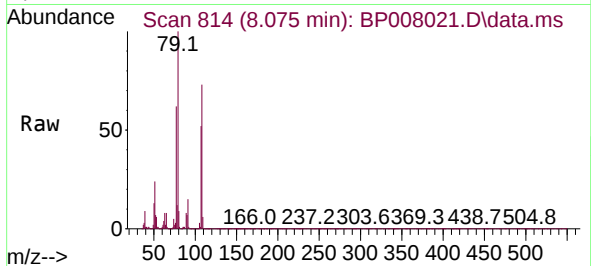




#15
Benzyl Alcohol
Concen: 43.199 ng
RT: 8.075 min Scan# 816
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

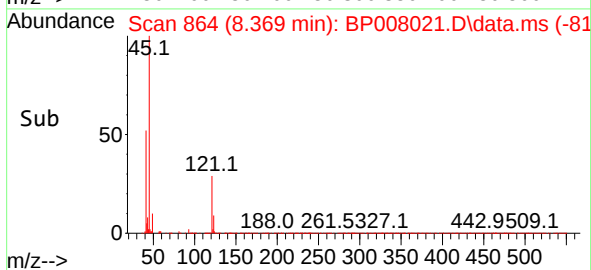
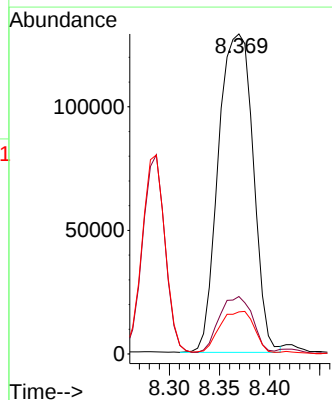
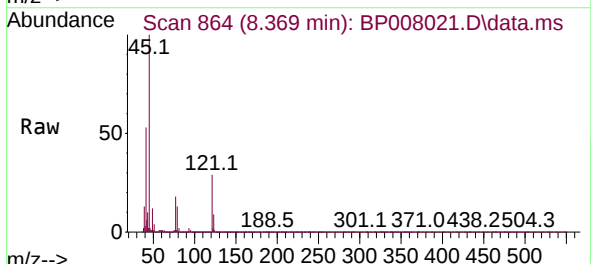
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

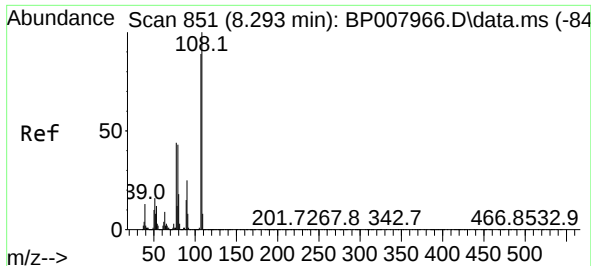
Tgt Ion: 79 Resp: 291105
Ion Ratio Lower Upper
79 100
108 72.7 59.9 89.9
77 62.1 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.478 ng
RT: 8.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 45 Resp: 310804
Ion Ratio Lower Upper
45 100
77 18.0 0.0 34.9
79 13.1 0.0 31.7





#17

2-Methylphenol

Concen: 43.755 ng

RT: 8.287 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP008021.D

Acq: 18 Nov 2021 17:53

Instrument :

BNA_P

ClientSampleId :

TP-2-COMPMSD

Tgt Ion:107 Resp: 260461

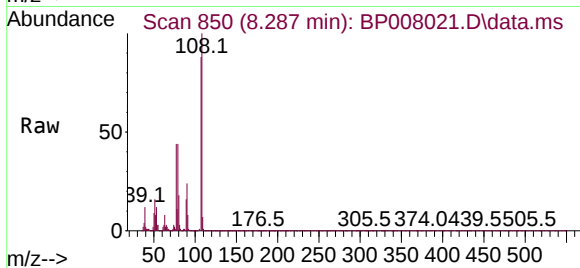
Ion Ratio Lower Upper

107 100

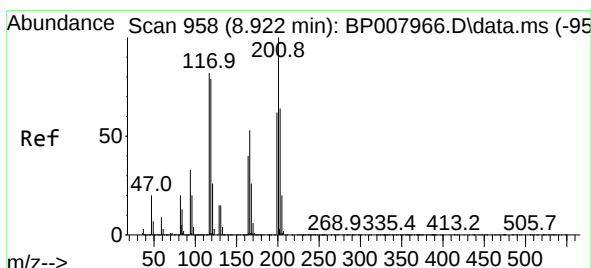
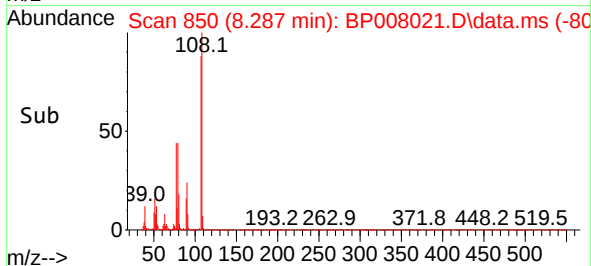
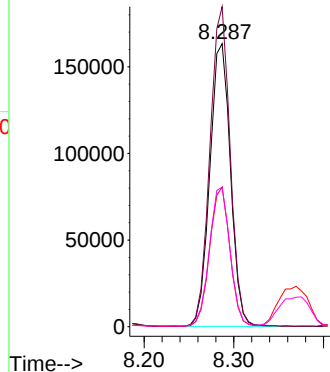
108 113.1 89.2 133.8

77 49.4 38.5 57.7

79 49.3 38.4 57.6



Abundance



#18

Hexachloroethane

Concen: 45.318 ng

RT: 8.910 min Scan# 956

Delta R.T. -0.012 min

Lab File: BP008021.D

Acq: 18 Nov 2021 17:53

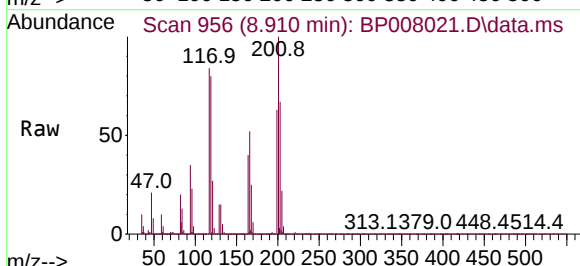
Tgt Ion:117 Resp: 124388

Ion Ratio Lower Upper

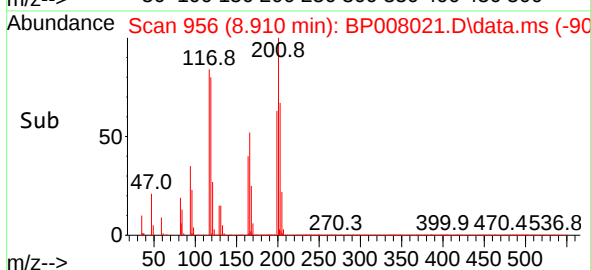
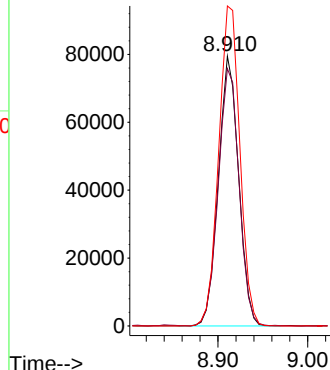
117 100

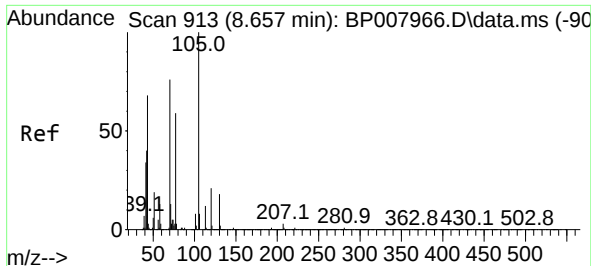
119 95.4 77.6 116.4

201 118.6 82.9 124.3



Abundance



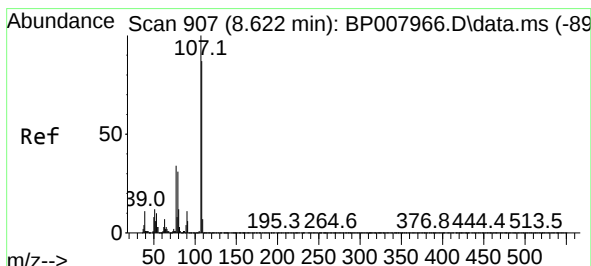
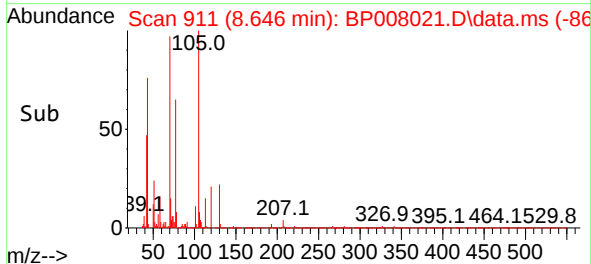
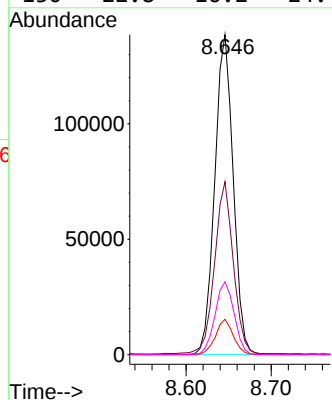
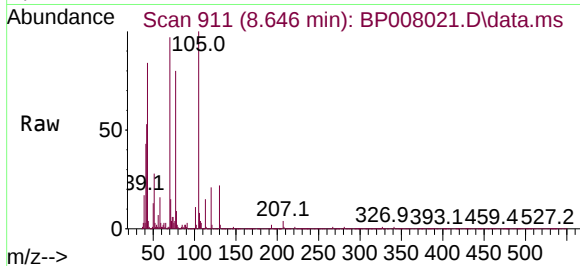


#19
n-Nitroso-di-n-propylamine
Concen: 37.615 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

Tgt Ion: 70 Resp: 208615

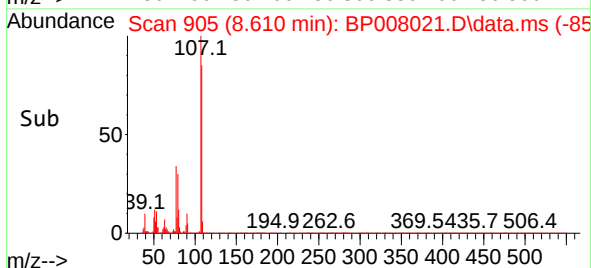
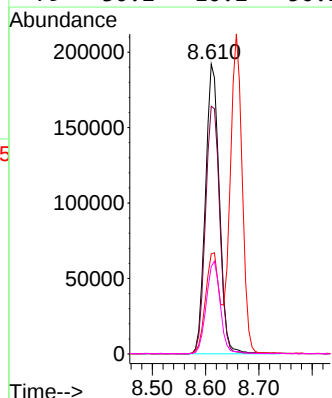
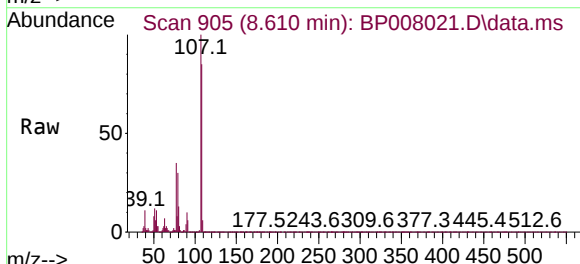
Ion	Ratio	Lower	Upper
70	100		
42	54.0	46.2	69.2
101	11.0	7.7	11.5
130	22.8	16.2	24.4

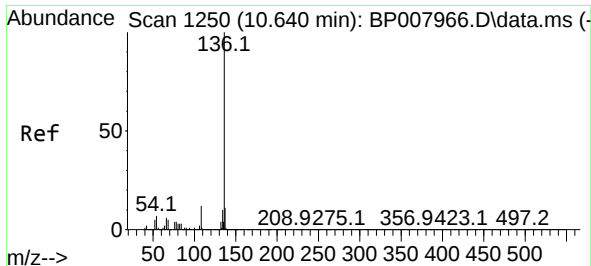


#20
3+4-Methylphenols
Concen: 42.240 ng
RT: 8.610 min Scan# 905
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 107 Resp: 348439

Ion	Ratio	Lower	Upper
107	100		
108	85.4	69.2	109.2
77	34.5	13.8	53.8
79	30.2	10.2	50.2

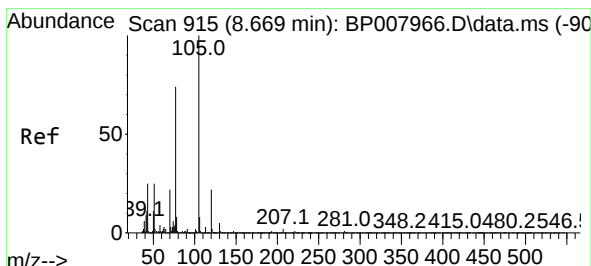
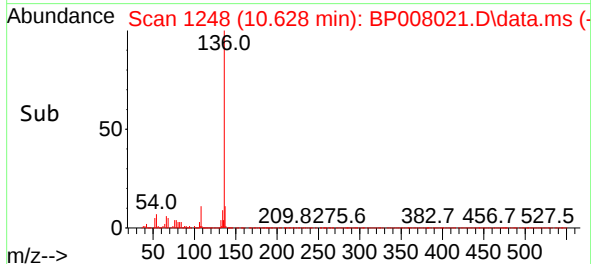
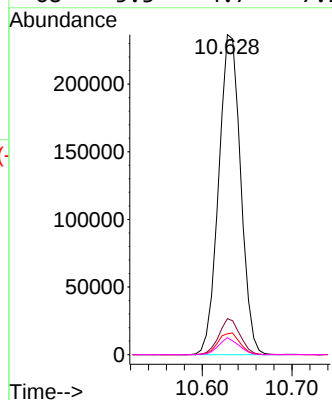
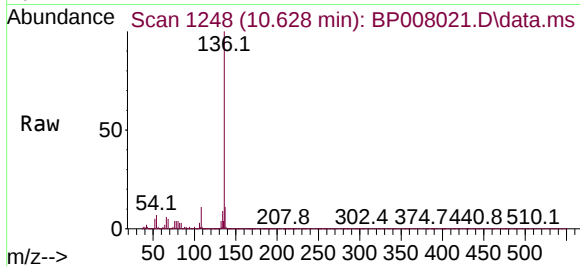




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.628 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

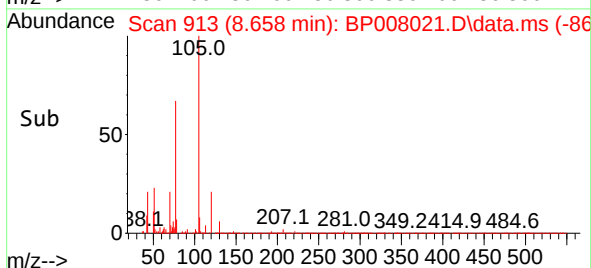
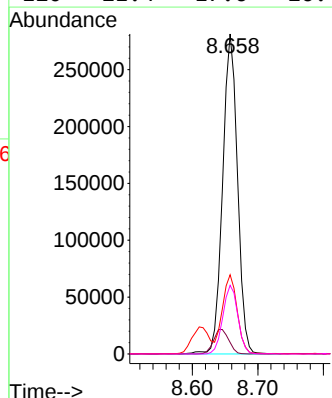
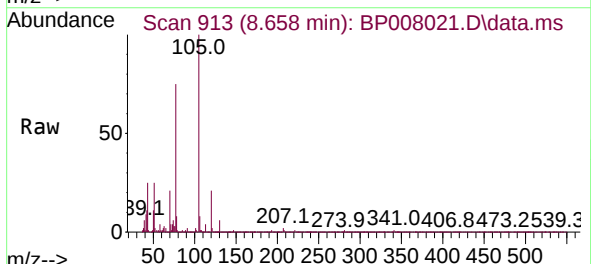
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

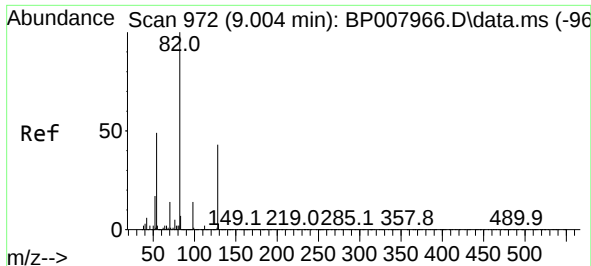
Tgt Ion:	136	Resp:	402619
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	6.6	6.2	9.4
68	5.3	4.7	7.1



#22
Acetophenone
Concen: 42.985 ng
RT: 8.658 min Scan# 913
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:	105	Resp:	440212
Ion	Ratio	Lower	Upper
105	100		
71	3.6	4.5	6.7#
51	24.8	21.8	32.8
120	21.4	17.6	26.4

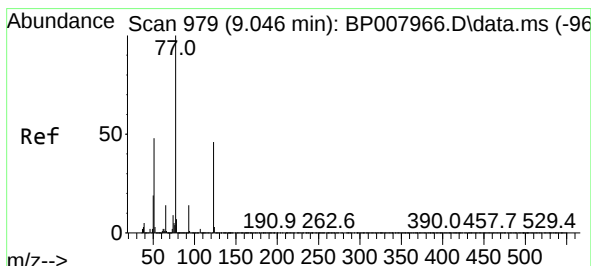
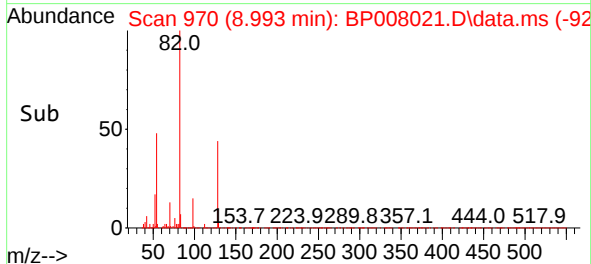
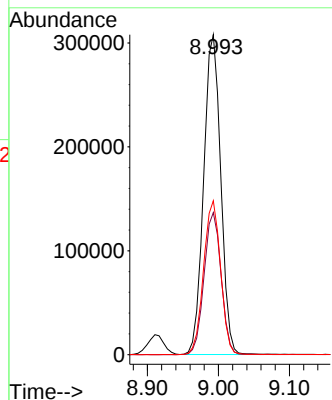
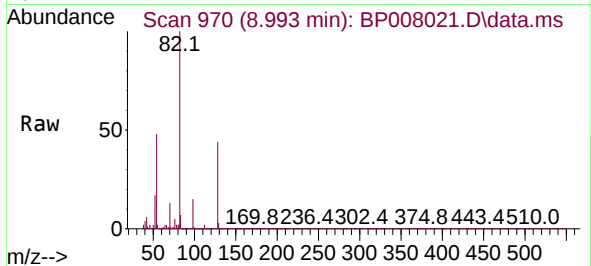




#23
Nitrobenzene-d5
Concen: 68.574 ng
RT: 8.993 min Scan# 91
Delta R.T. -0.011 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

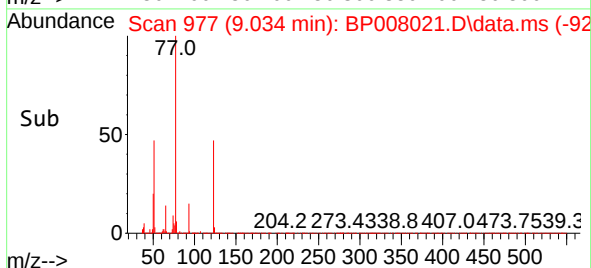
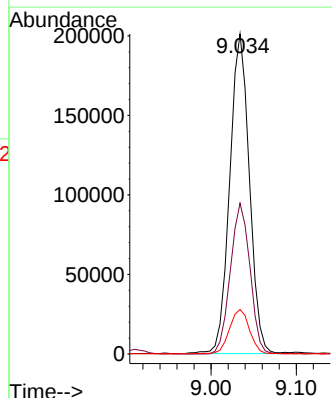
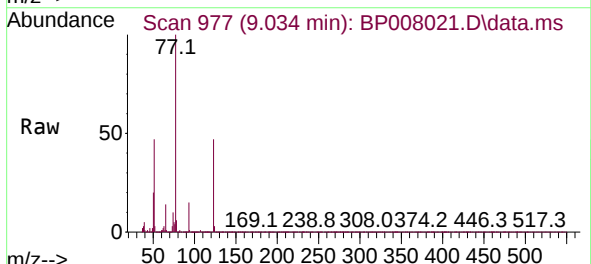
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

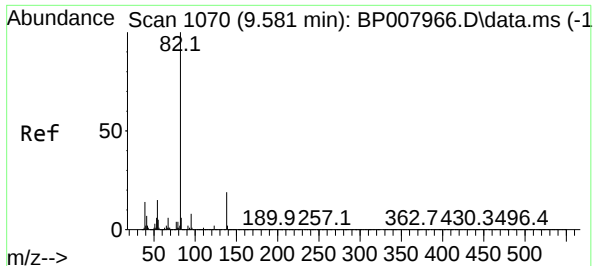
Tgt Ion: 82 Resp: 515929
Ion Ratio Lower Upper
82 100
128 44.4 32.6 48.8
54 48.1 40.4 60.6



#24
Nitrobenzene
Concen: 44.735 ng
RT: 9.034 min Scan# 977
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 77 Resp: 321663
Ion Ratio Lower Upper
77 100
123 47.1 35.3 52.9
65 13.9 10.9 16.3

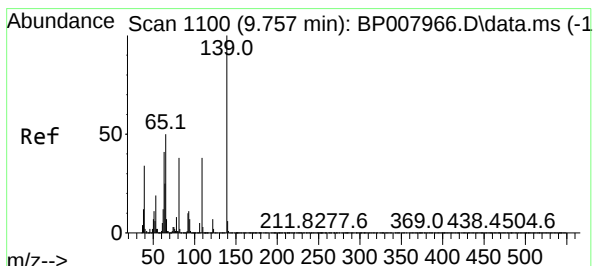
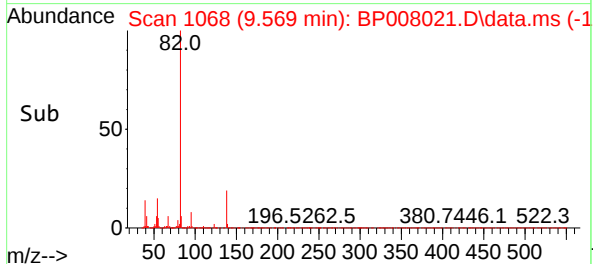
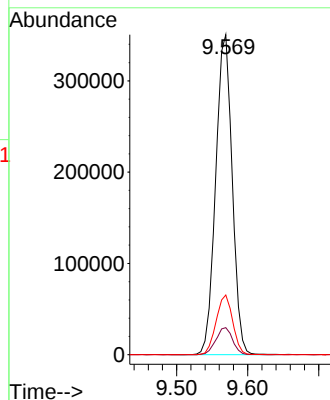
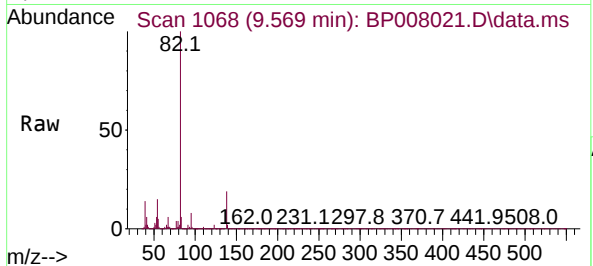




#25
Isophorone
Concen: 43.074 ng
RT: 9.569 min Scan# 1068
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

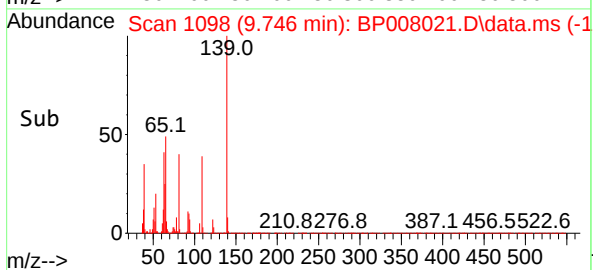
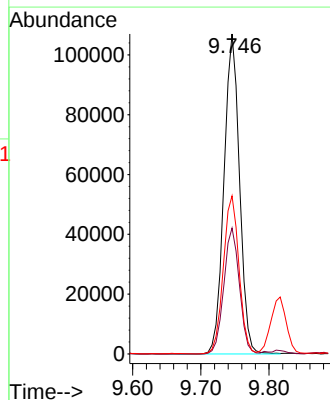
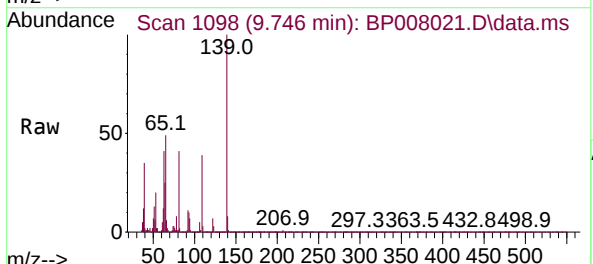
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

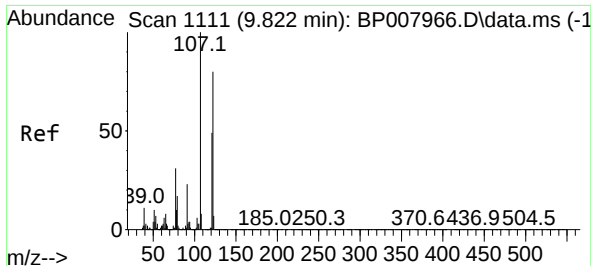
Tgt Ion: 82 Resp: 563687
Ion Ratio Lower Upper
82 100
95 8.4 6.2 9.2
138 18.6 14.0 21.0



#26
2-Nitrophenol
Concen: 46.215 ng
RT: 9.746 min Scan# 1098
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 139 Resp: 169651
Ion Ratio Lower Upper
139 100
109 39.3 26.2 39.2#
65 49.4 40.3 60.5





#27

2,4-Dimethylphenol

Concen: 51.891 ng

RT: 9.816 min Scan# 1111

Delta R.T. -0.006 min

Lab File: BP008021.D

Acq: 18 Nov 2021 17:53

Instrument :

BNA_P

ClientSampleId :

TP-2-COMPMSD

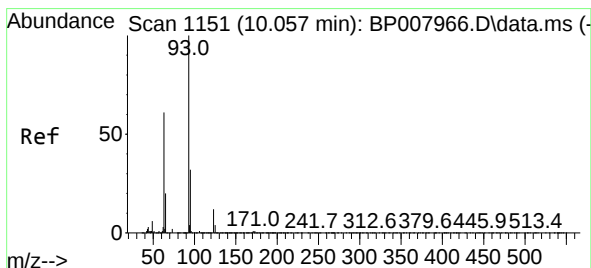
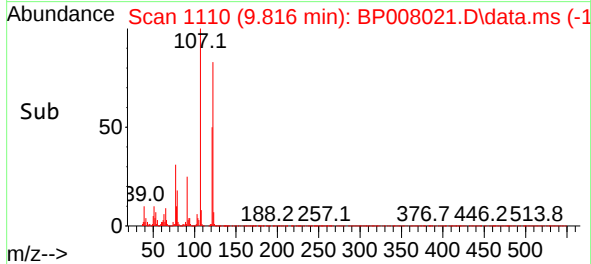
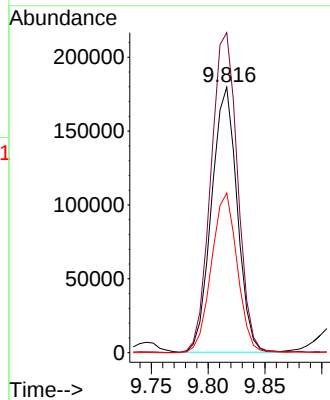
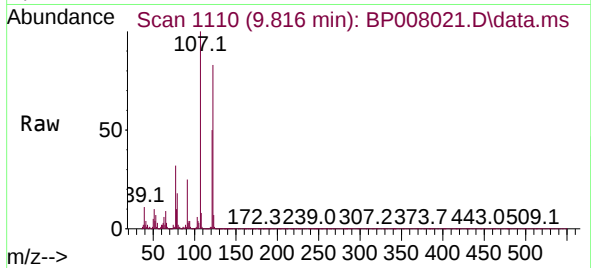
Tgt Ion:122 Resp: 281373

Ion Ratio Lower Upper

122 100

107 120.5 93.8 140.6

121 60.1 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 40.758 ng

RT: 10.046 min Scan# 1149

Delta R.T. -0.012 min

Lab File: BP008021.D

Acq: 18 Nov 2021 17:53

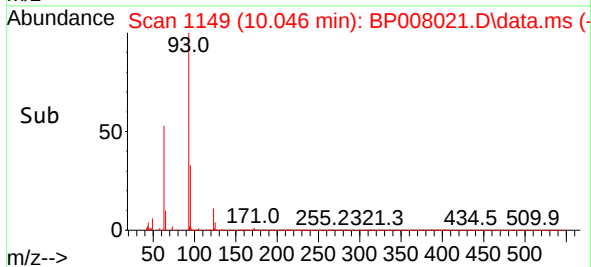
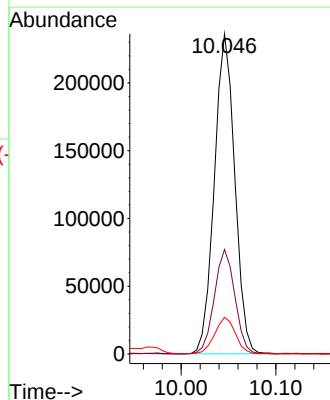
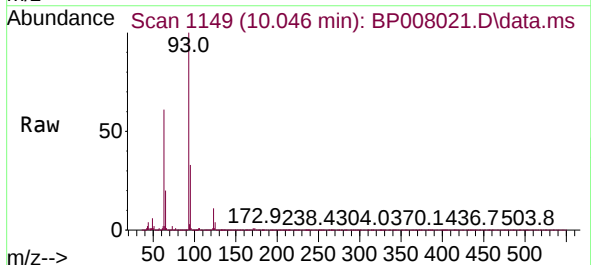
Tgt Ion: 93 Resp: 353921

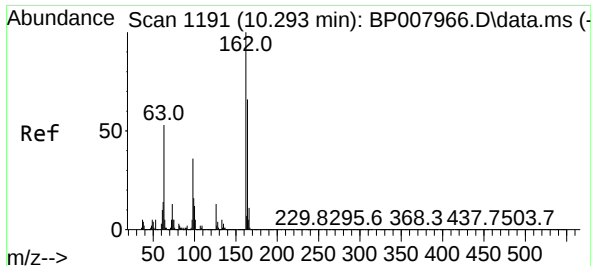
Ion Ratio Lower Upper

93 100

95 32.7 26.1 39.1

123 11.4 8.5 12.7

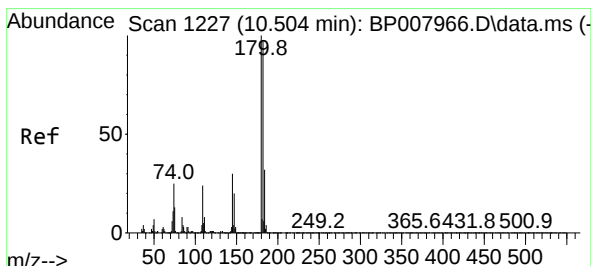
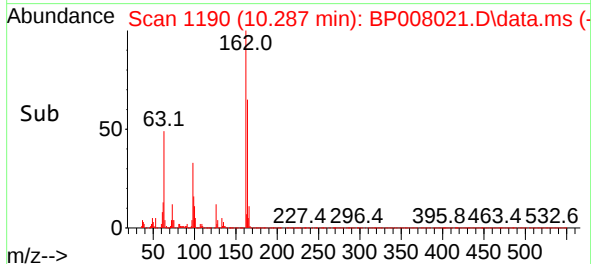
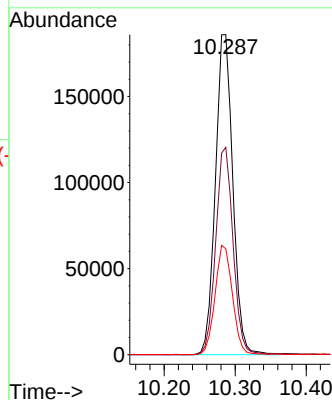
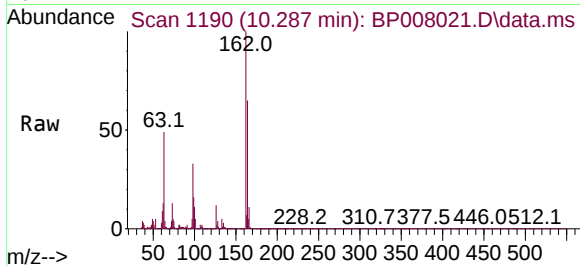




#29
2,4-Dichlorophenol
Concen: 47.444 ng
RT: 10.287 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

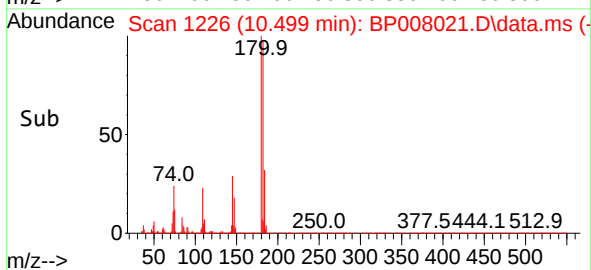
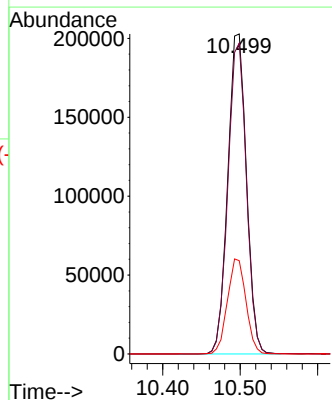
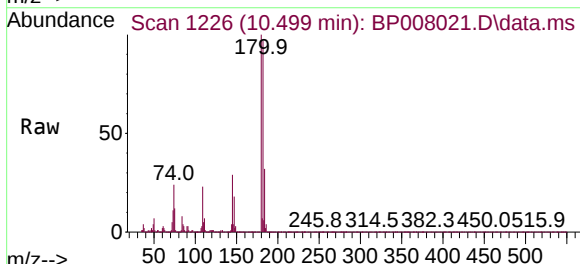
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

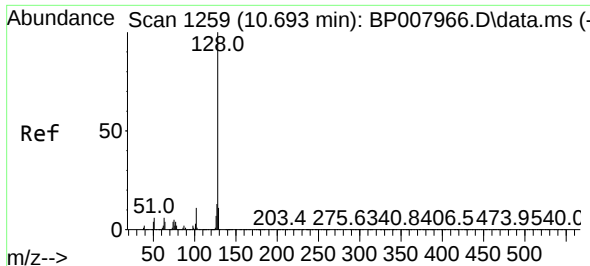
Tgt Ion:162 Resp: 316693
Ion Ratio Lower Upper
162 100
164 64.8 44.0 84.0
98 33.1 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 44.593 ng
RT: 10.499 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:180 Resp: 340588
Ion Ratio Lower Upper
180 100
182 97.2 78.4 117.6
145 29.1 23.8 35.8

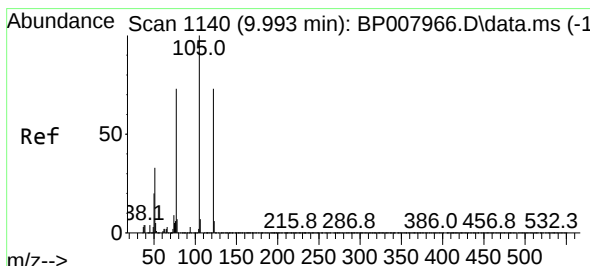
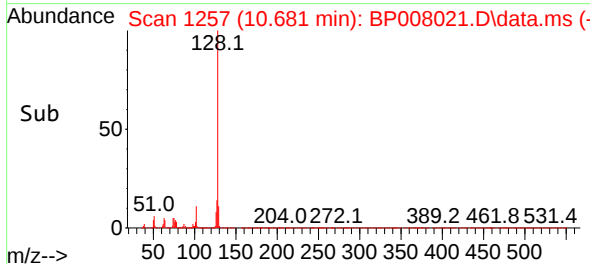
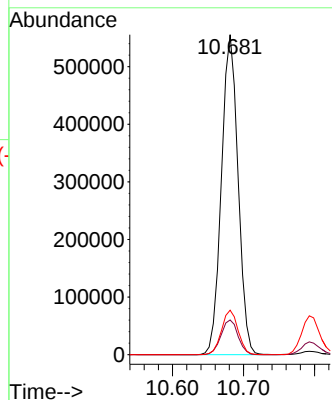
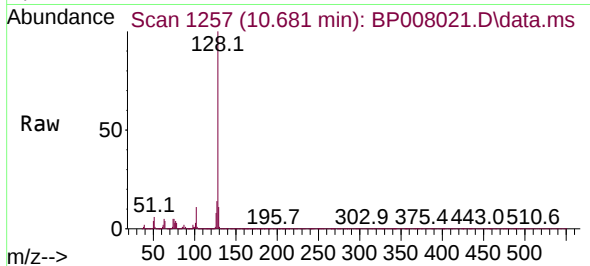




#31
Naphthalene
Concen: 43.747 ng
RT: 10.681 min Scan# 1136
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

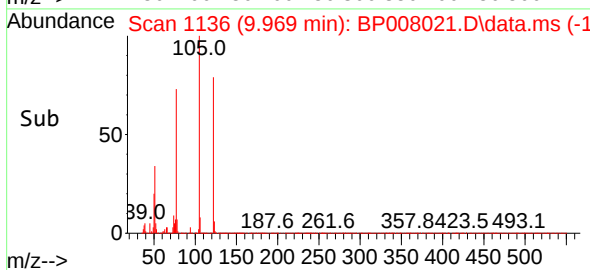
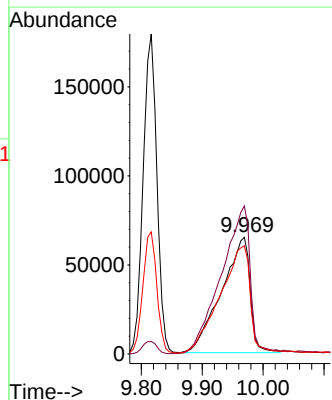
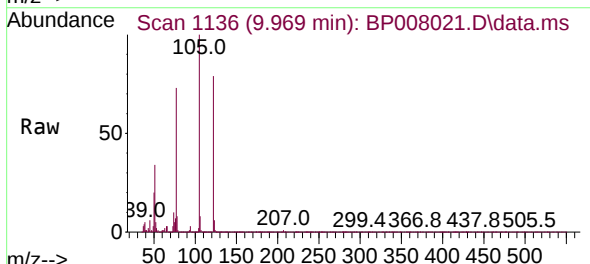
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

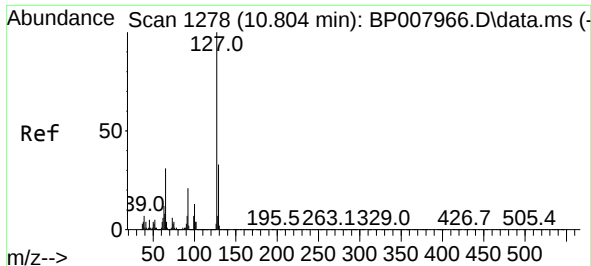
Tgt Ion:128 Resp: 899436
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.9 10.2 15.4



#32
Benzoic acid
Concen: 45.340 ng
RT: 9.969 min Scan# 1136
Delta R.T. -0.023 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:122 Resp: 212453
Ion Ratio Lower Upper
122 100
105 126.9 105.9 145.9
77 92.7 74.6 114.6

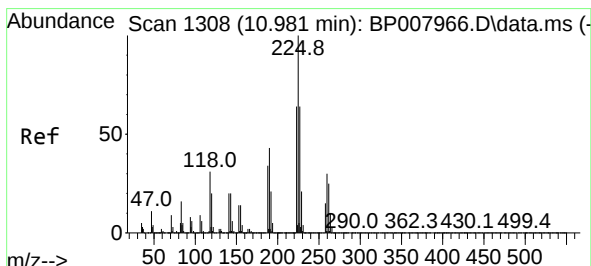
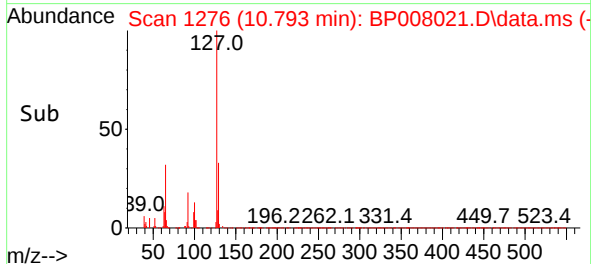
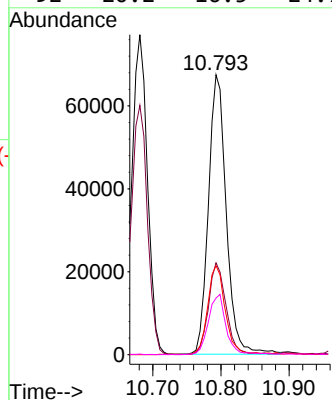
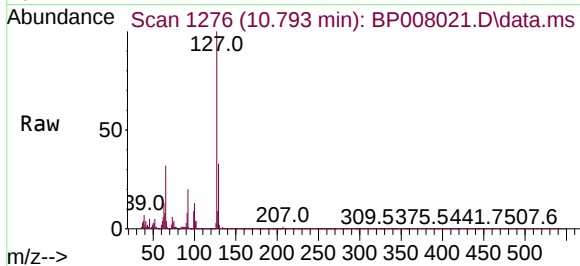




#33
4-Chloroaniline
Concen: 13.909 ng
RT: 10.793 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

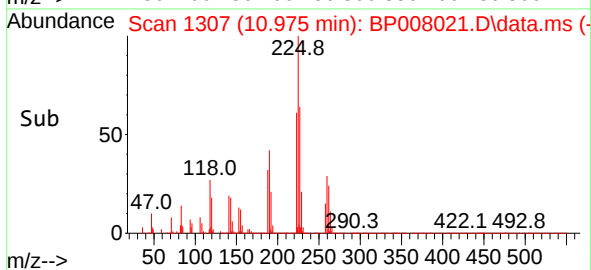
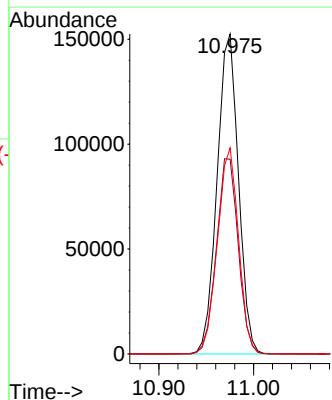
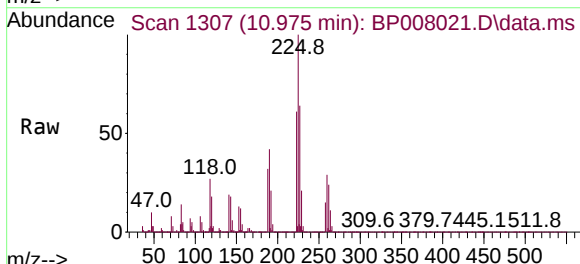
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

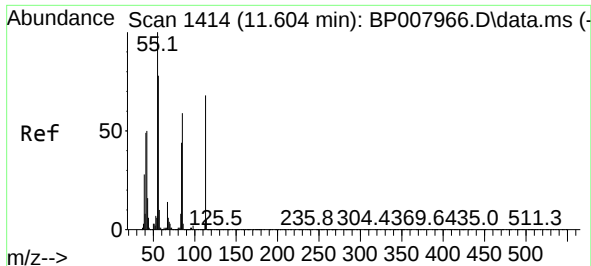
Tgt Ion:	127	Resp:	122826
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.1	37.7
65	31.8	25.5	38.3
92	20.2	16.5	24.7



#34
Hexachlorobutadiene
Concen: 45.837 ng
RT: 10.975 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:	225	Resp:	239211
Ion	Ratio	Lower	Upper
225	100		
223	60.9	49.4	74.0
227	64.4	51.0	76.6

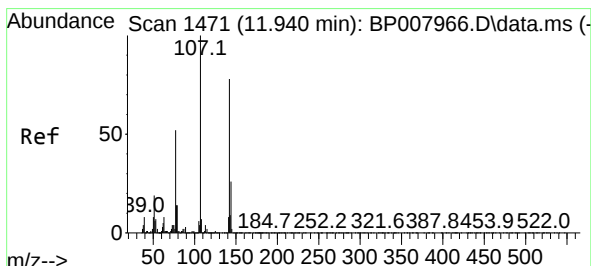
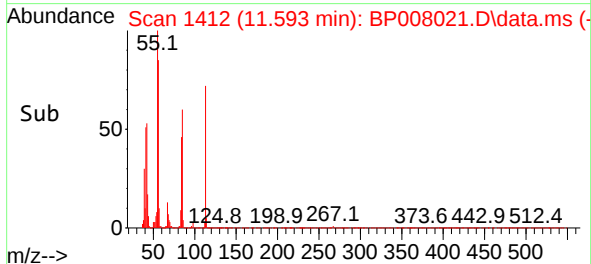
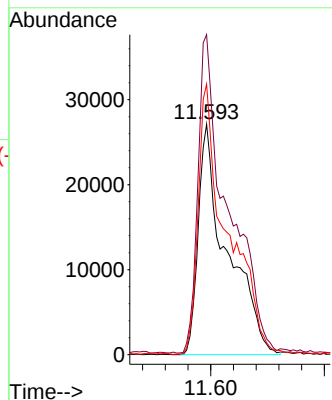
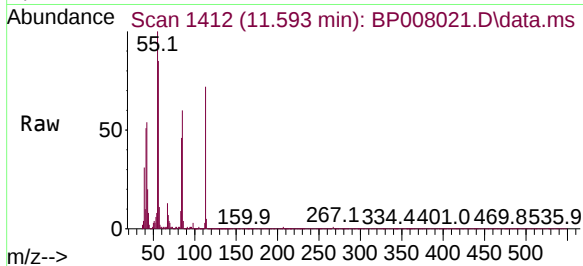




#35
Caprolactam
Concen: 64.681 ng
RT: 11.593 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

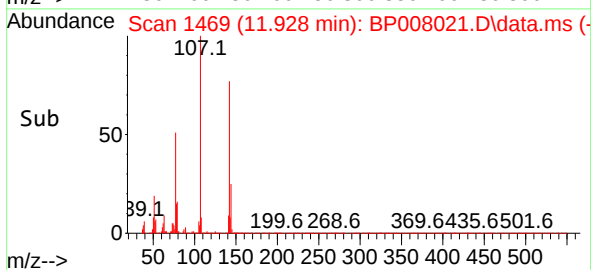
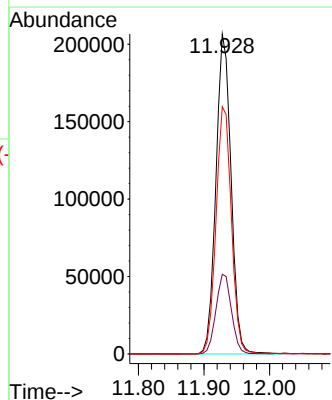
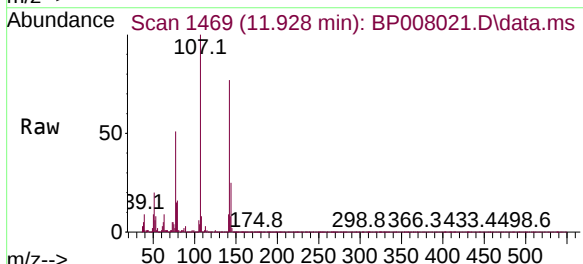
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

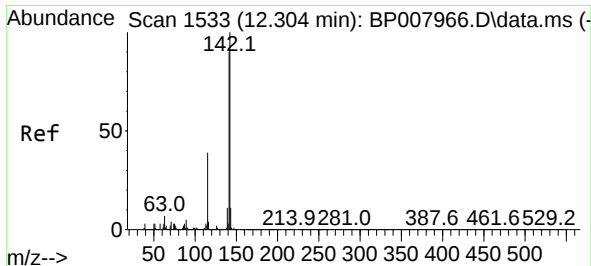
Tgt Ion:113 Resp: 94818
Ion Ratio Lower Upper
113 100
55 138.8 143.9 183.9#
56 117.3 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 43.751 ng
RT: 11.928 min Scan# 1469
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:107 Resp: 329989
Ion Ratio Lower Upper
107 100
144 24.9 20.5 30.7
142 77.2 63.0 94.4





#37

2-Methylnaphthalene

Concen: 44.122 ng

RT: 12.293 min Scan# 1531

Delta R.T. -0.012 min

Lab File: BP008021.D

Acq: 18 Nov 2021 17:53

Instrument :

BNA_P

ClientSampleId :

TP-2-COMPMSD

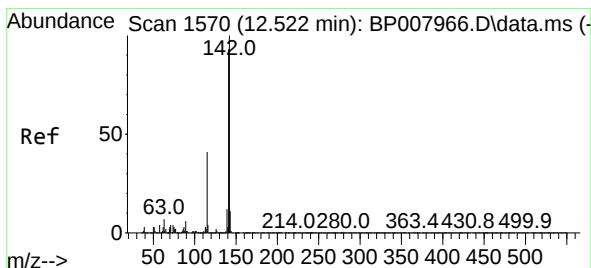
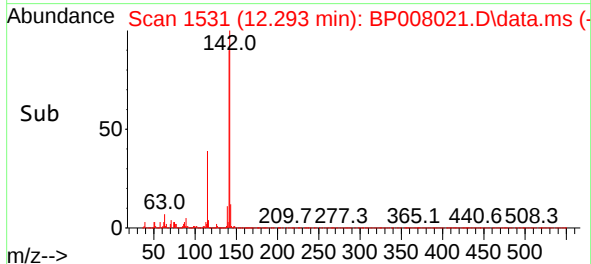
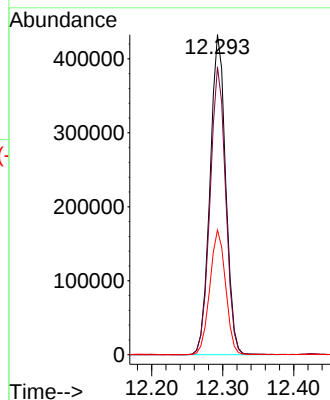
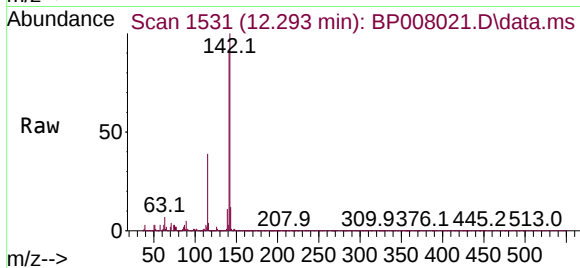
Tgt Ion:142 Resp: 662918

Ion Ratio Lower Upper

142 100

141 90.0 71.4 107.0

115 38.9 29.5 44.3



#38

1-Methylnaphthalene

Concen: 42.055 ng

RT: 12.510 min Scan# 1568

Delta R.T. -0.012 min

Lab File: BP008021.D

Acq: 18 Nov 2021 17:53

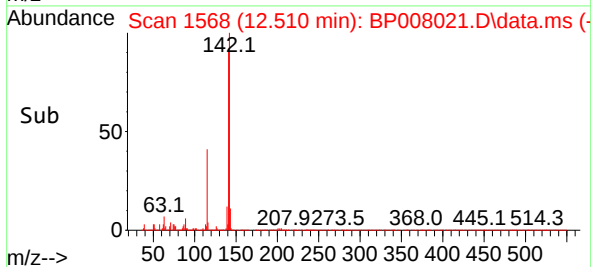
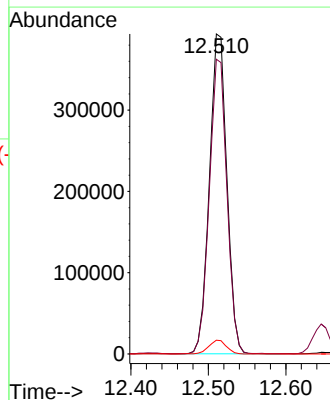
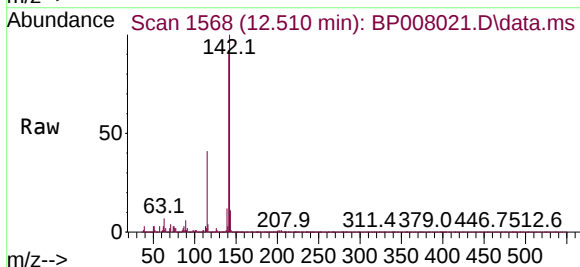
Tgt Ion:142 Resp: 616289

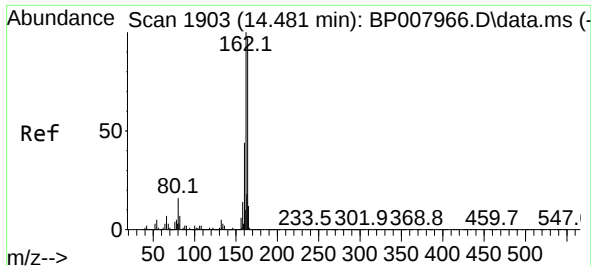
Ion Ratio Lower Upper

142 100

141 92.1 74.4 111.6

116 4.3 3.4 5.0

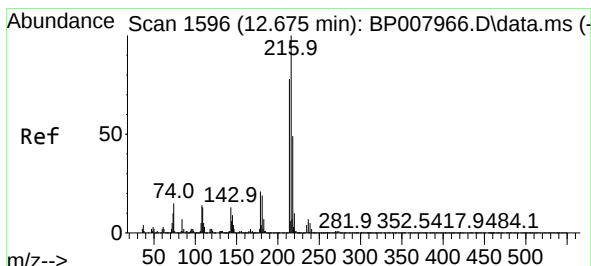
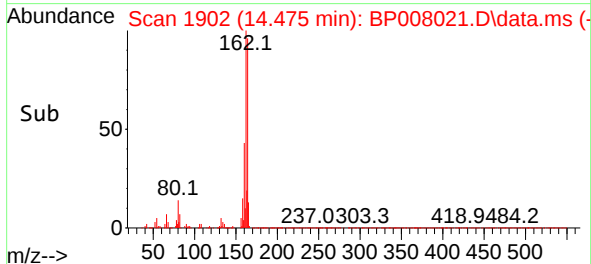
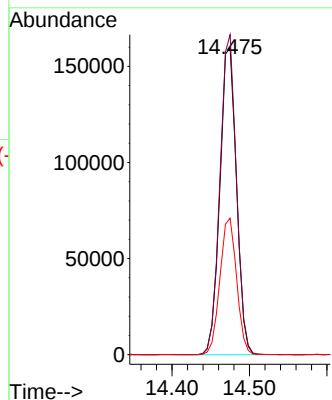
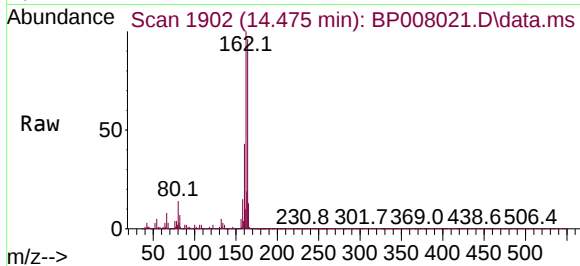




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

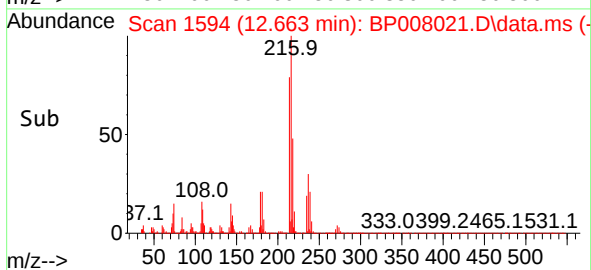
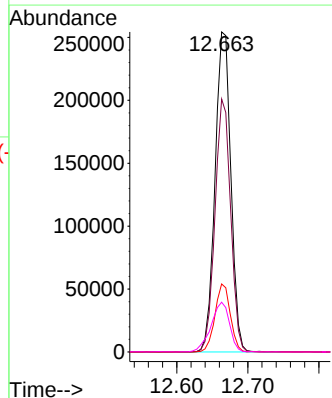
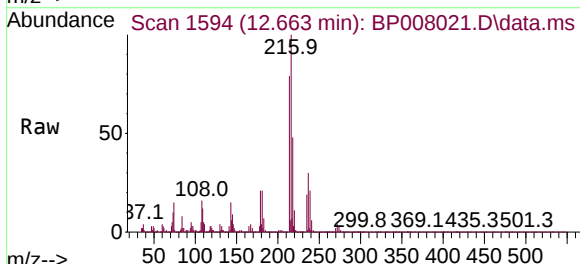
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

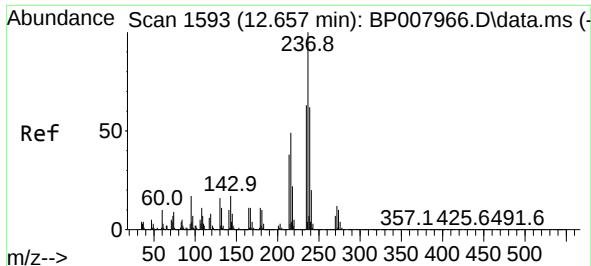
Tgt Ion:164 Resp: 237789
Ion Ratio Lower Upper
164 100
162 104.3 81.1 121.7
160 44.5 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.488 ng
RT: 12.663 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:216 Resp: 392082
Ion Ratio Lower Upper
216 100
214 78.2 62.2 93.4
179 20.7 17.1 25.7
108 18.3 15.4 23.0

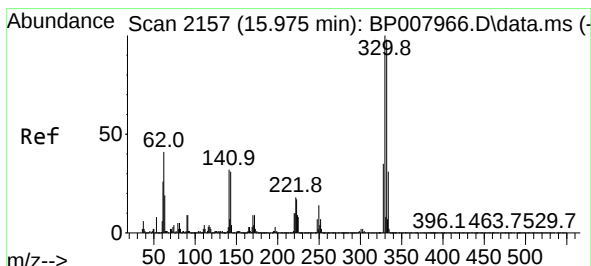
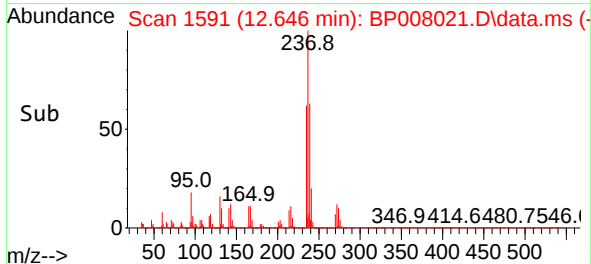
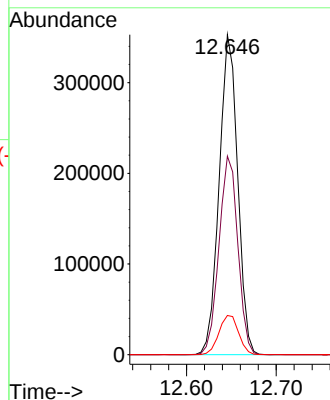
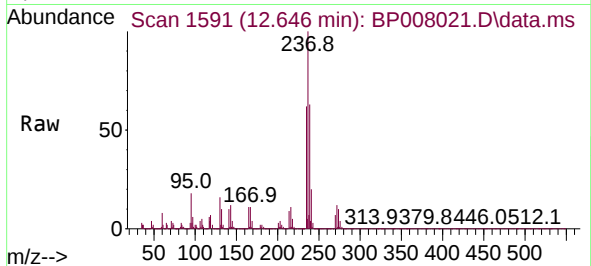




#41
Hexachlorocyclopentadiene
Concen: 124.495 ng
RT: 12.646 min Scan# 11
Delta R.T. -0.011 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

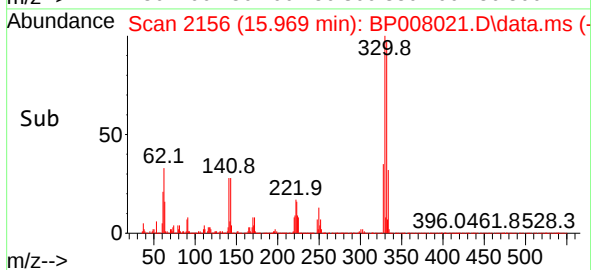
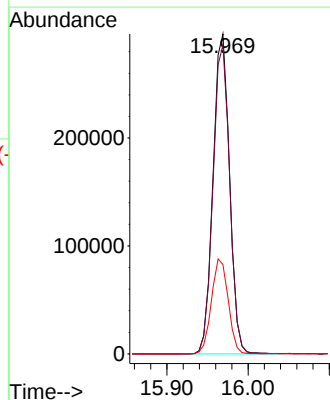
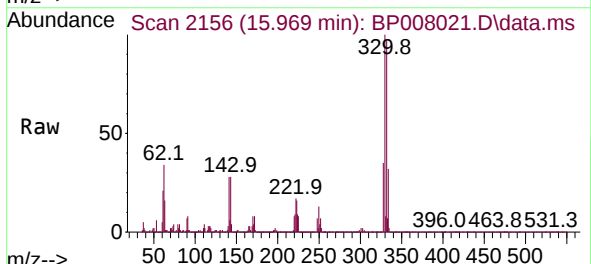
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

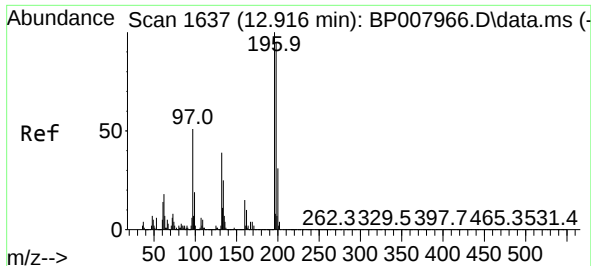
Tgt Ion:237 Resp: 504780
Ion Ratio Lower Upper
237 100
235 62.1 41.2 81.2
272 12.2 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 111.865 ng
RT: 15.969 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:330 Resp: 418522
Ion Ratio Lower Upper
330 100
332 97.4 78.9 118.3
141 30.1 30.7 46.1#

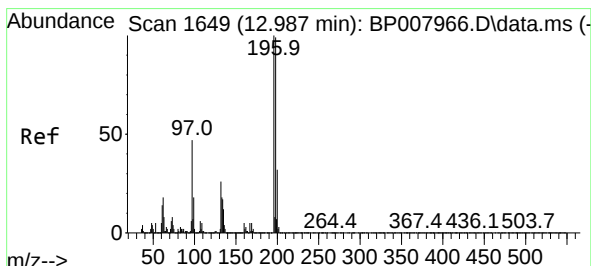
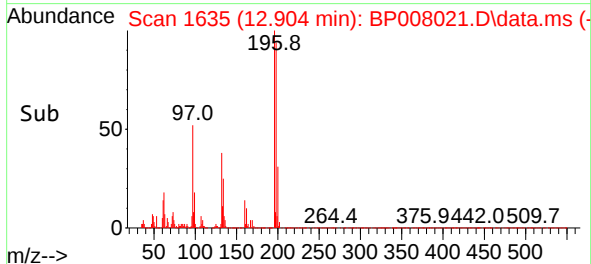
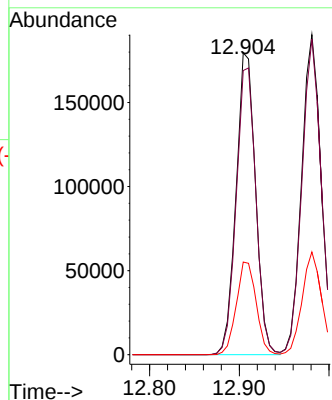
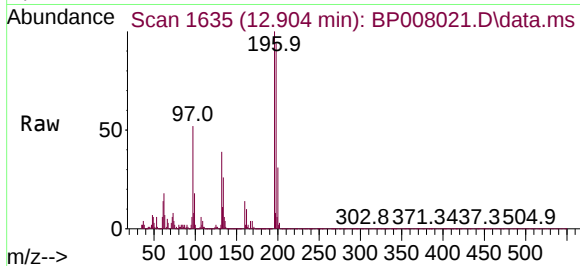




#43
2,4,6-Trichlorophenol
Concen: 49.945 ng
RT: 12.904 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

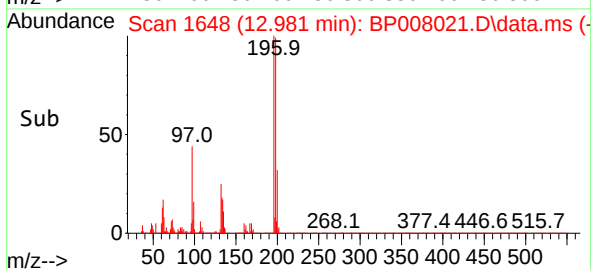
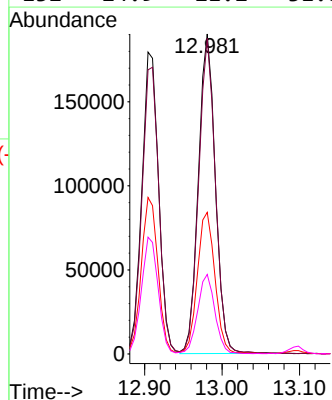
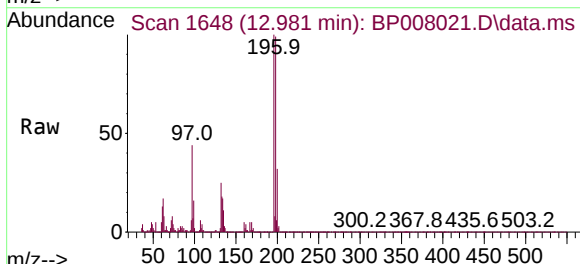
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

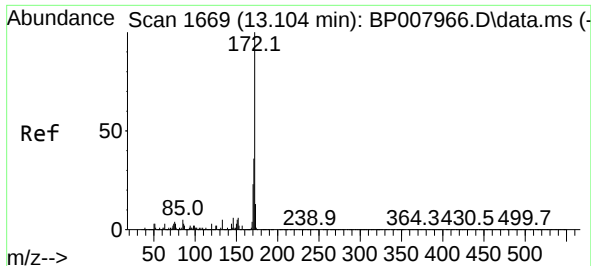
Tgt Ion:196 Resp: 270404
Ion Ratio Lower Upper
196 100
198 94.1 76.4 114.6
200 30.7 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 49.195 ng
RT: 12.981 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:196 Resp: 289388
Ion Ratio Lower Upper
196 100
198 98.6 77.1 115.7
97 44.3 40.9 61.3
132 24.9 21.2 31.8

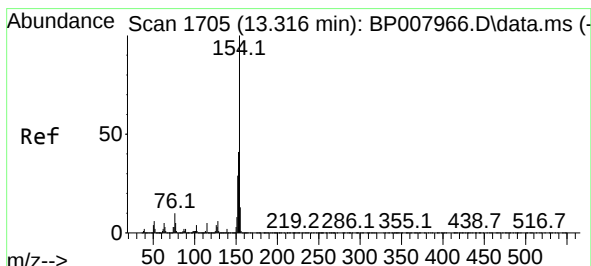
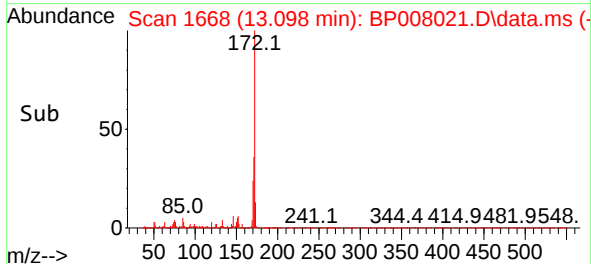
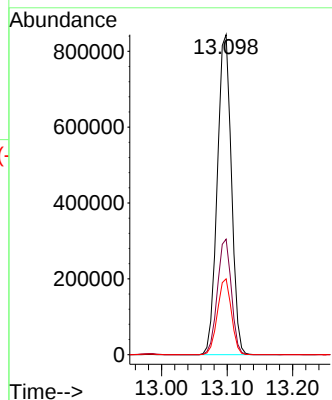
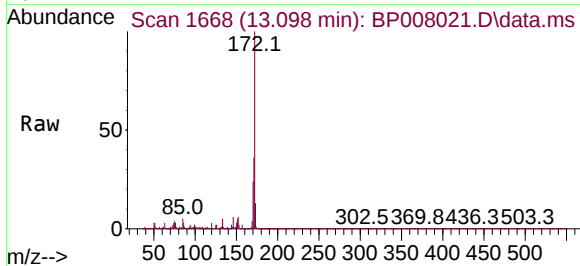




#45
2-Fluorobiphenyl
Concen: 73.943 ng
RT: 13.098 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

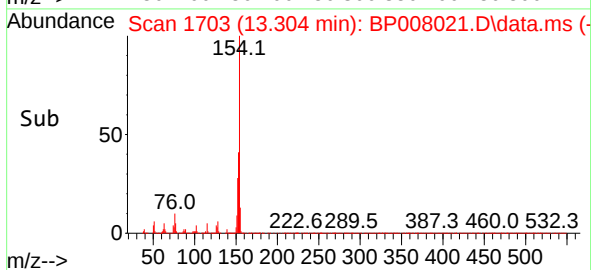
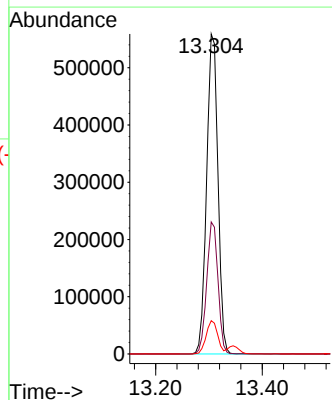
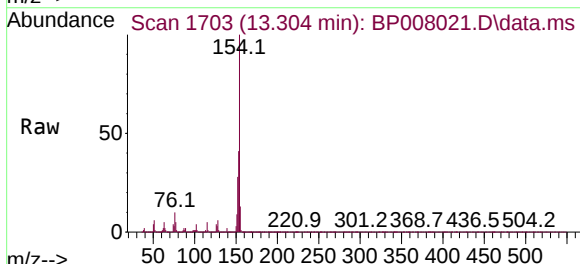
Instrument :
BNA_P
ClientSampleId :
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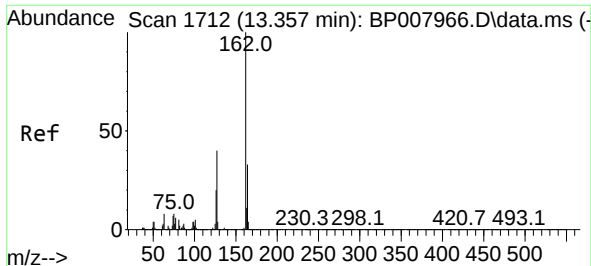
Tgt Ion:172 Resp: 1253484
Ion Ratio Lower Upper
172 100
171 36.1 28.2 42.2
170 23.7 19.0 28.4



#46
1,1'-Biphenyl
Concen: 46.240 ng
RT: 13.304 min Scan# 1703
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:154 Resp: 821244
Ion Ratio Lower Upper
154 100
153 41.2 19.9 59.9
76 10.4 0.0 32.4

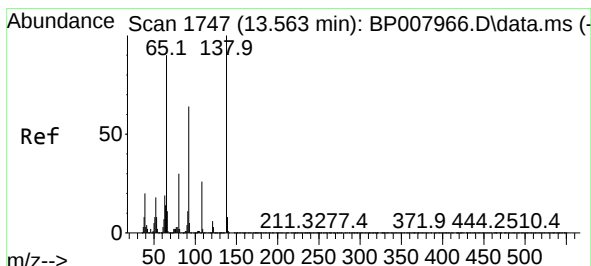
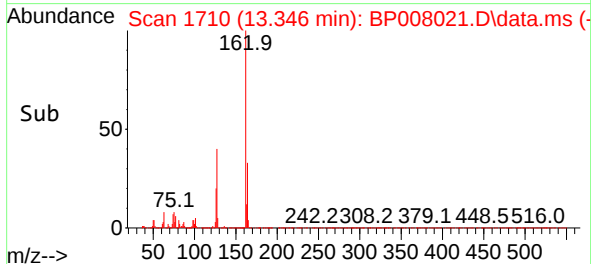
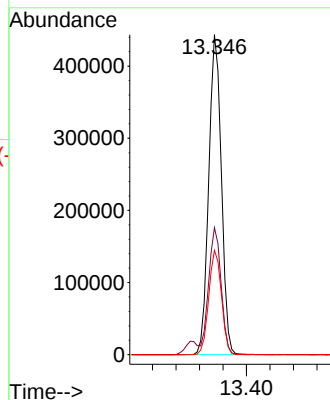
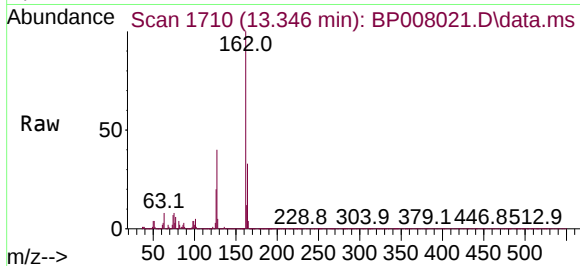




#47
2-Chloronaphthalene
Concen: 47.541 ng
RT: 13.346 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

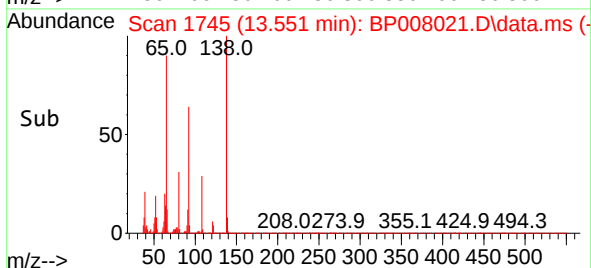
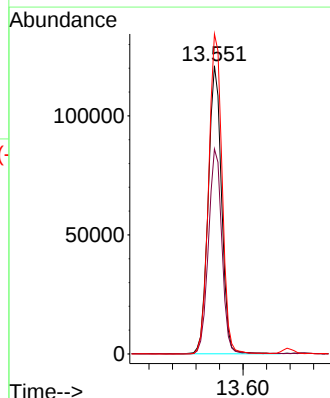
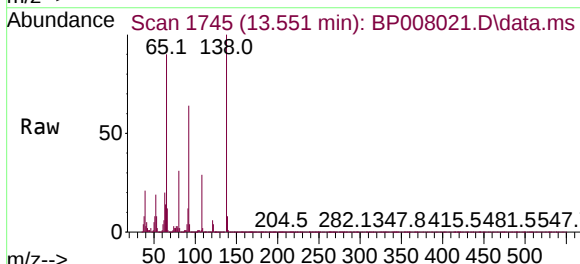
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

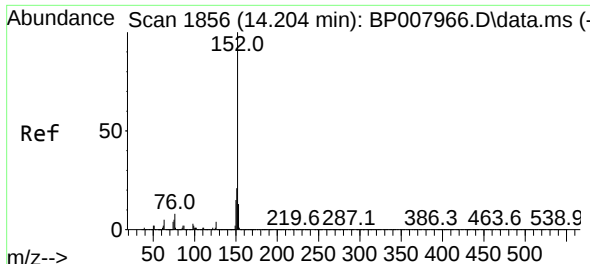
Tgt Ion:162 Resp: 660510
Ion Ratio Lower Upper
162 100
127 39.7 31.0 46.6
164 32.6 26.4 39.6



#48
2-Nitroaniline
Concen: 48.291 ng
RT: 13.551 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 65 Resp: 190425
Ion Ratio Lower Upper
65 100
92 71.1 55.9 83.9
138 111.1 86.3 129.5

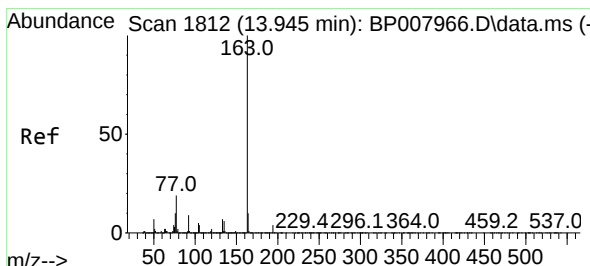
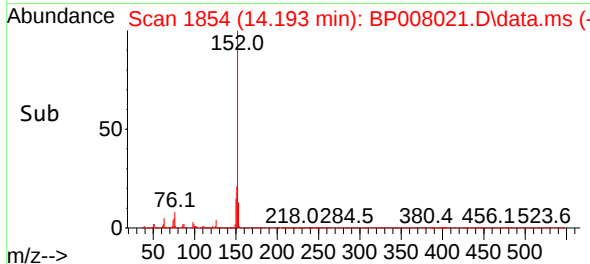
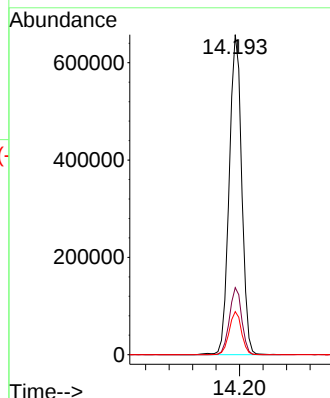
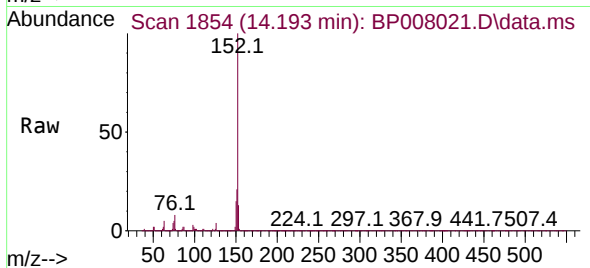




#49
Acenaphthylene
Concen: 45.780 ng
RT: 14.193 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

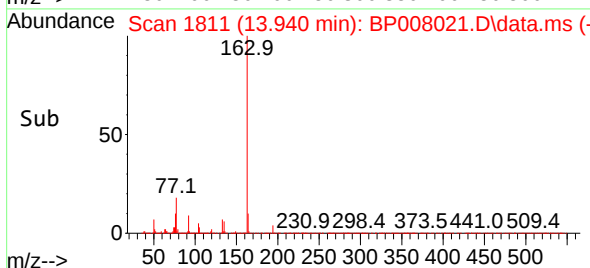
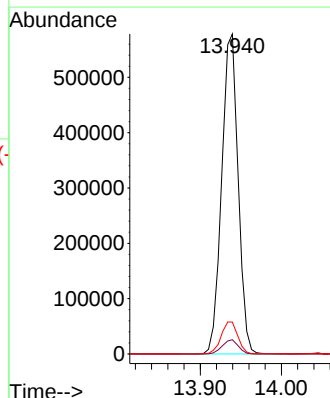
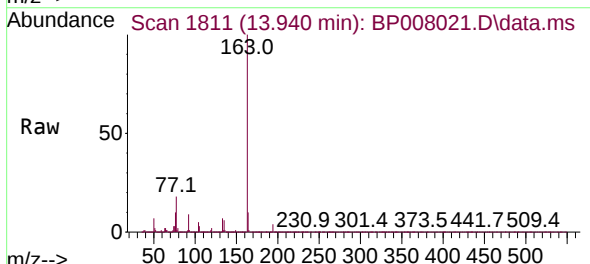
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

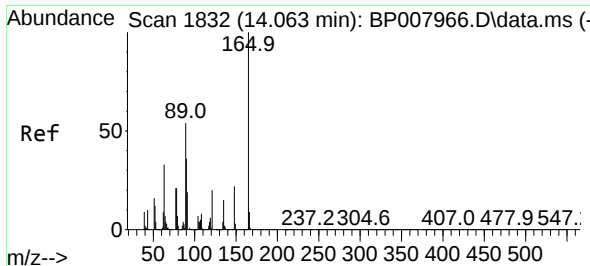
Tgt Ion:152 Resp: 967538
Ion Ratio Lower Upper
152 100
151 21.0 15.8 23.6
153 13.5 10.2 15.2



#50
Dimethylphthalate
Concen: 43.322 ng
RT: 13.940 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:163 Resp: 815006
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.0 8.2 12.2

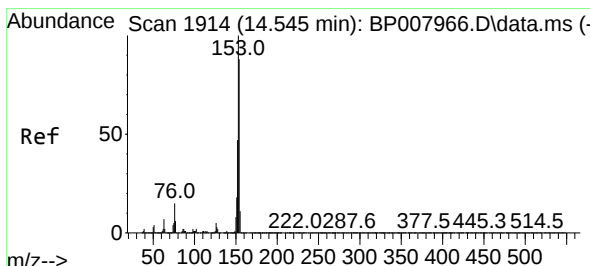
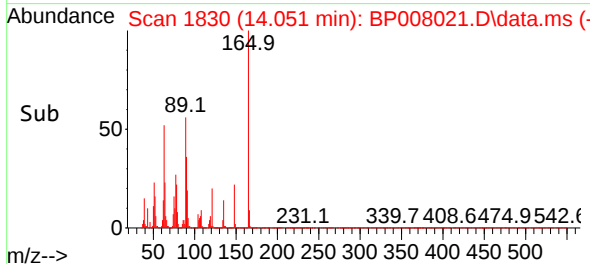
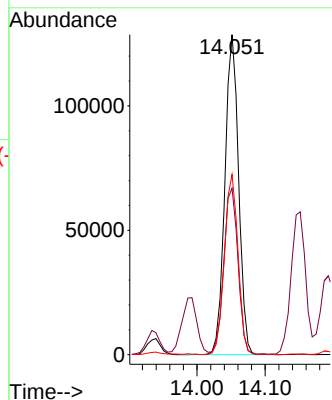
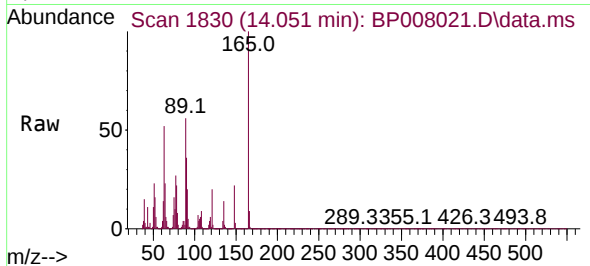




#51
2,6-Dinitrotoluene
Concen: 46.086 ng
RT: 14.051 min Scan# 1830
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

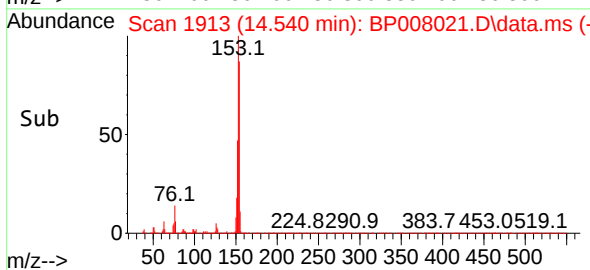
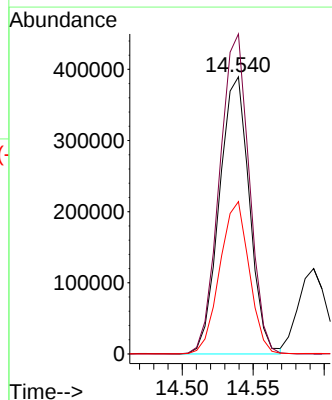
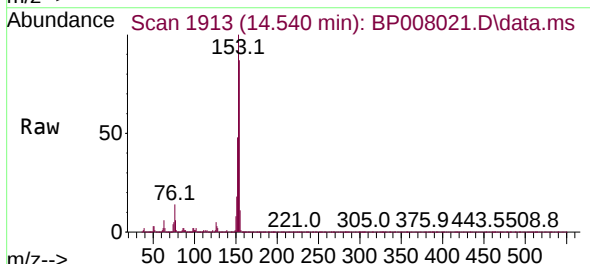
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

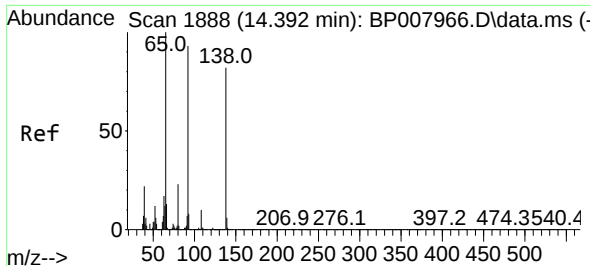
Tgt Ion:165 Resp: 180119
Ion Ratio Lower Upper
165 100
63 52.0 44.2 66.2
89 56.3 46.6 70.0



#52
Acenaphthene
Concen: 45.289 ng
RT: 14.540 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:154 Resp: 572931
Ion Ratio Lower Upper
154 100
153 115.5 90.4 135.6
152 54.9 42.3 63.5

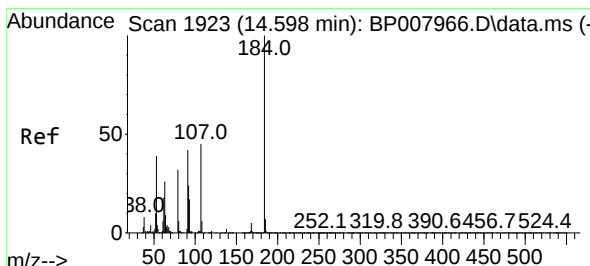
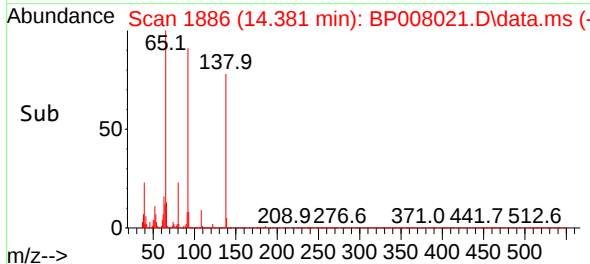
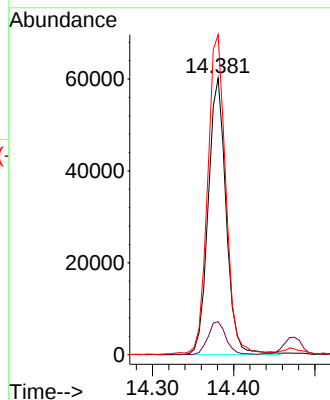
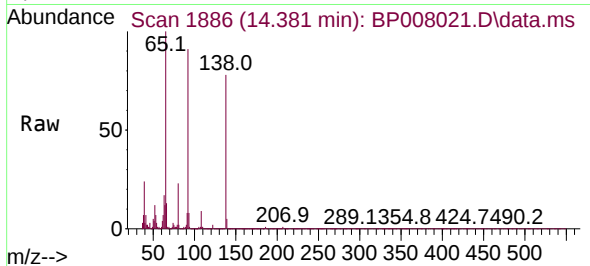




#53
3-Nitroaniline
Concen: 23.075 ng
RT: 14.381 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

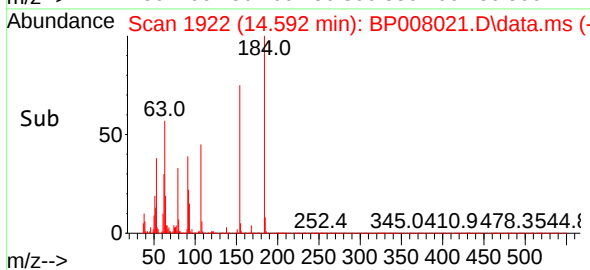
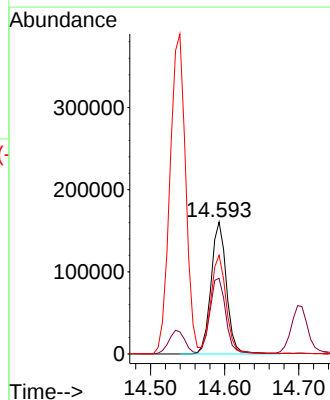
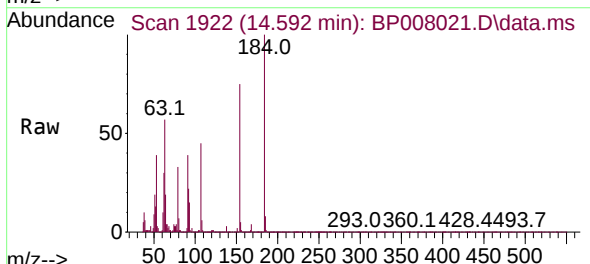
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

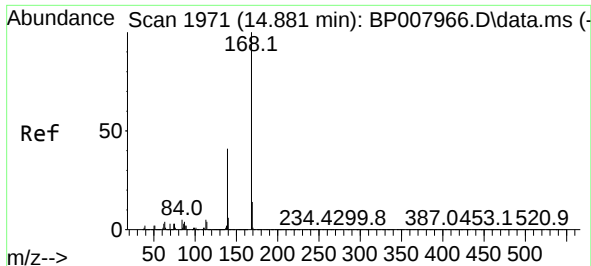
Tgt Ion:138 Resp: 91953
Ion Ratio Lower Upper
138 100
108 11.9 12.3 18.5#
92 115.8 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 98.648 ng
RT: 14.592 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:184 Resp: 232675
Ion Ratio Lower Upper
184 100
63 57.3 44.0 66.0
154 74.8 48.9 73.3#

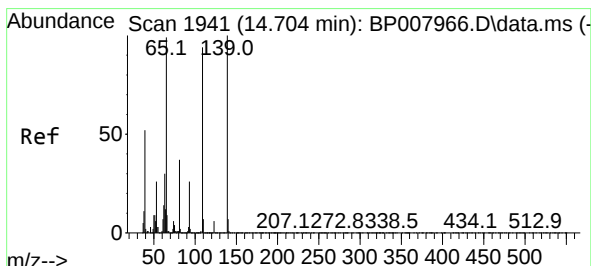
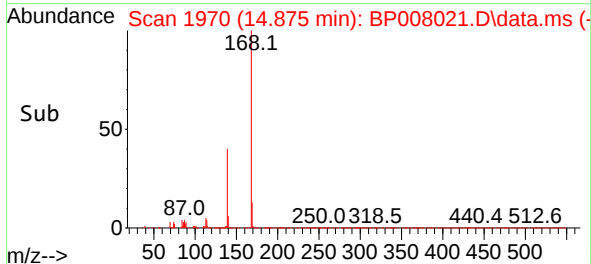
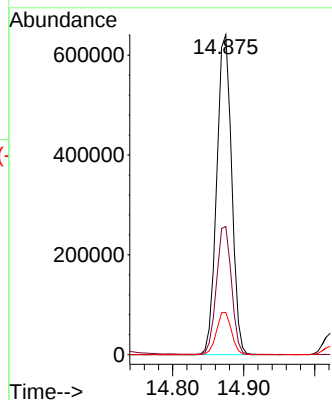
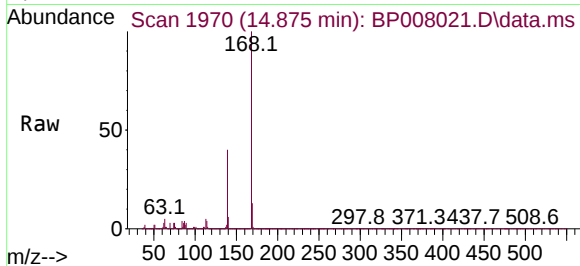




#55
Dibenzenofuran
Concen: 43.356 ng
RT: 14.875 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

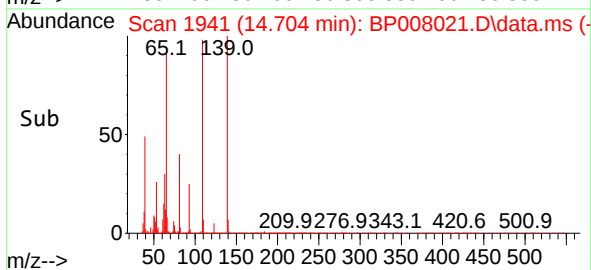
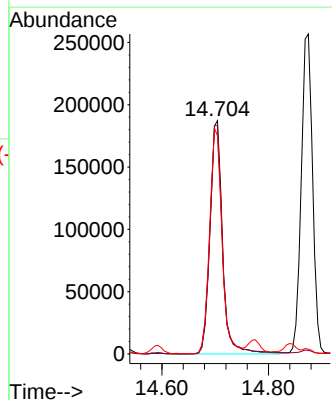
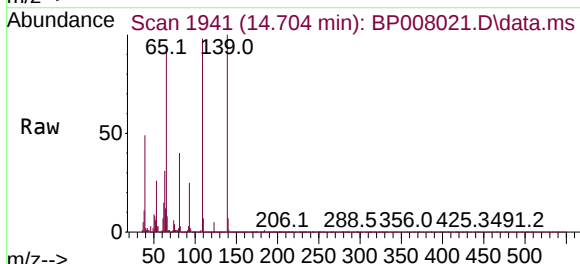
Instrument :
BNA_P
ClientSampleId :
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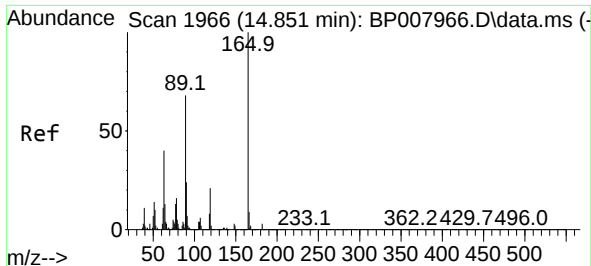
Tgt Ion:168 Resp: 932718
Ion Ratio Lower Upper
168 100
139 40.1 30.8 46.2
169 13.2 11.0 16.6



#56
4-Nitrophenol
Concen: 94.226 ng
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

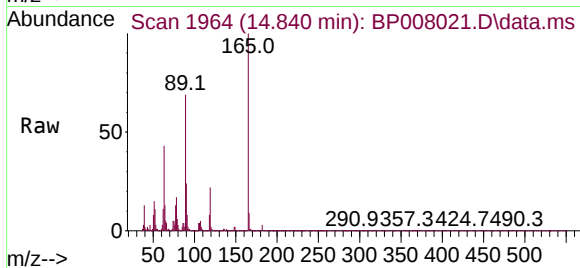
Tgt Ion:139 Resp: 306010
Ion Ratio Lower Upper
139 100
109 97.8 60.9 100.9
65 93.4 76.5 116.5



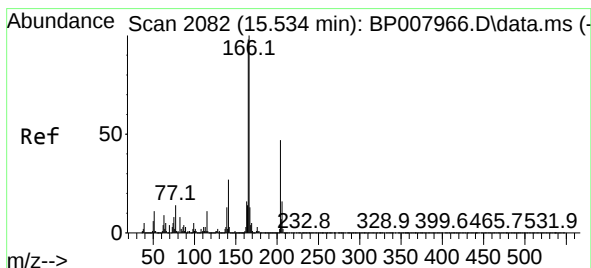
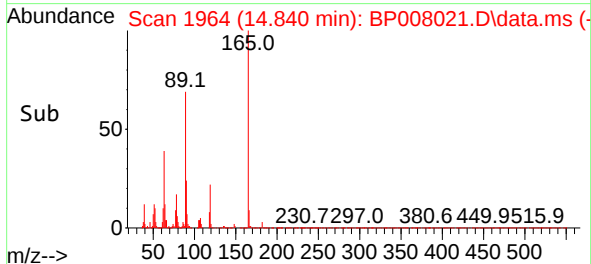
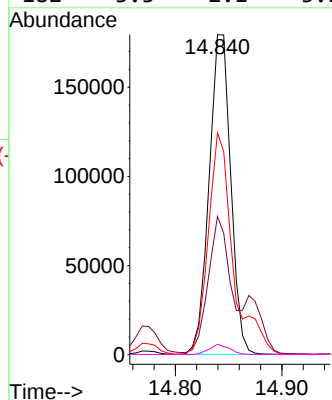


#57
2,4-Dinitrotoluene
Concen: 48.768 ng
RT: 14.840 min Scan# 1964
Delta R.T. -0.011 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

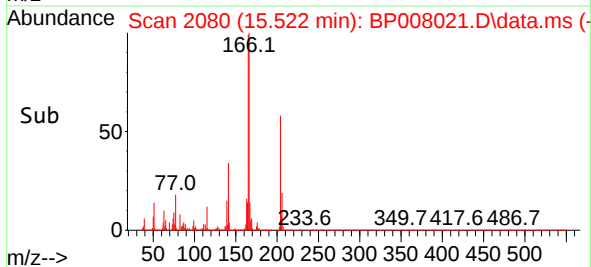
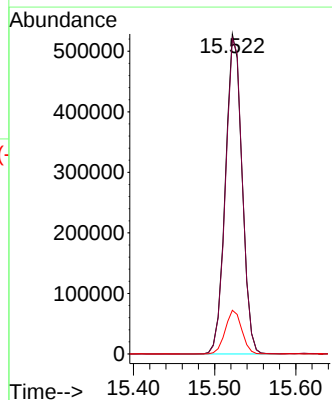
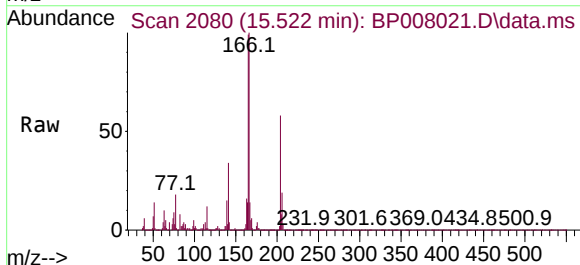


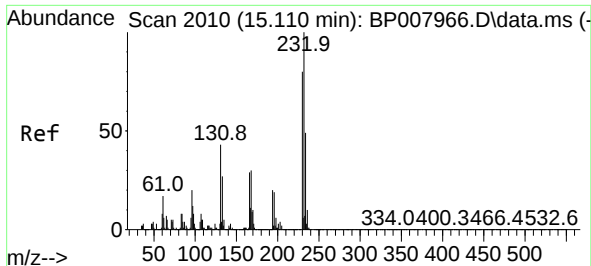
Tgt Ion:165 Resp: 253713
Ion Ratio Lower Upper
165 100
63 43.2 37.4 56.0
89 69.3 61.8 92.6
182 3.3 2.1 3.1#



#58
Fluorene
Concen: 43.952 ng
RT: 15.522 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:166 Resp: 752310
Ion Ratio Lower Upper
166 100
165 98.6 78.9 118.3
167 13.7 10.9 16.3

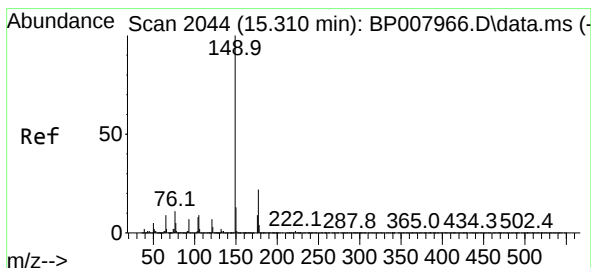
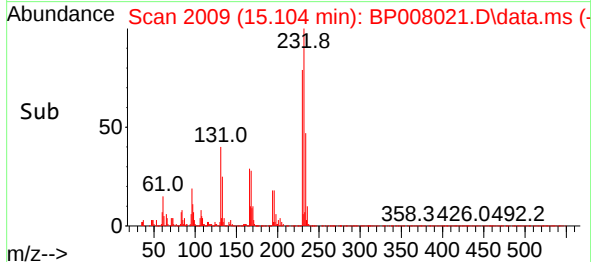
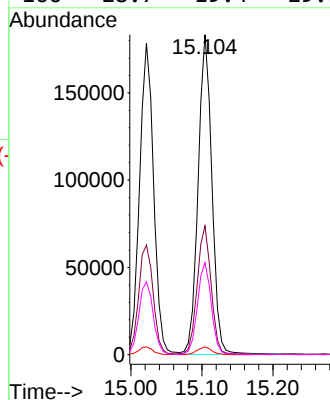
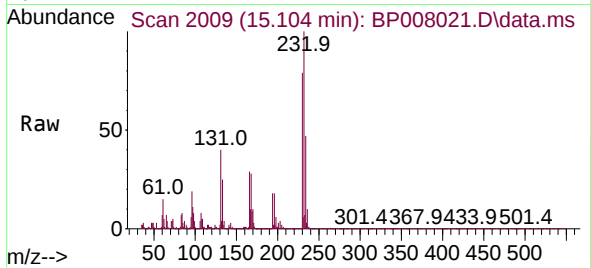




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.153 ng
RT: 15.104 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

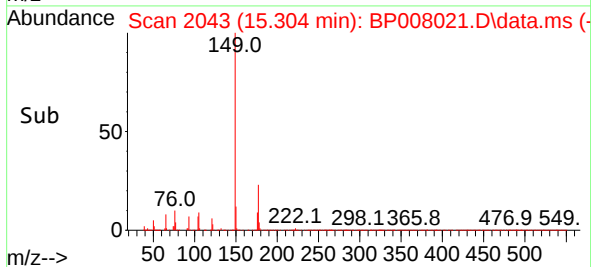
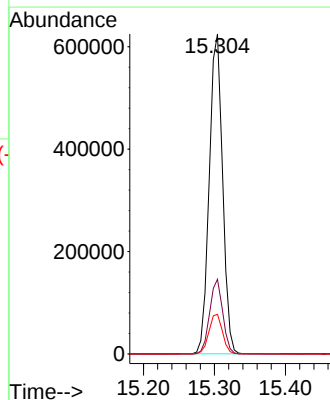
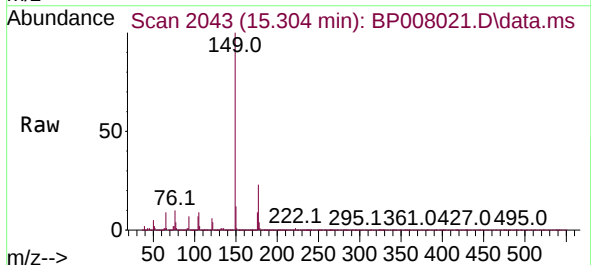
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

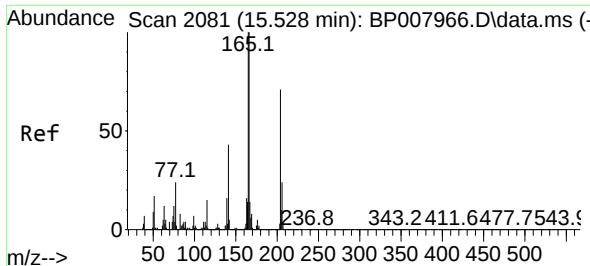
Tgt Ion:232 Resp: 247278
Ion Ratio Lower Upper
232 100
131 40.1 30.3 45.5
130 2.6 1.8 2.8
166 28.7 19.4 29.0



#60
Diethylphthalate
Concen: 44.943 ng
RT: 15.304 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:149 Resp: 814972
Ion Ratio Lower Upper
149 100
177 23.3 17.8 26.8
150 12.4 10.2 15.2

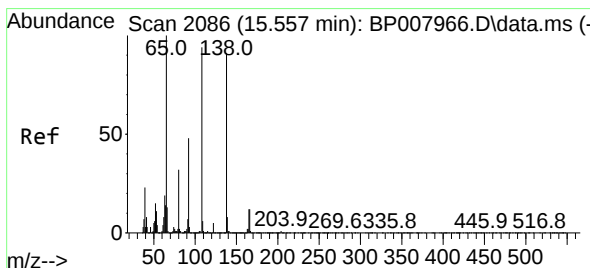
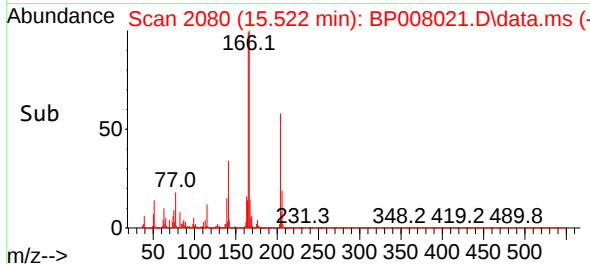
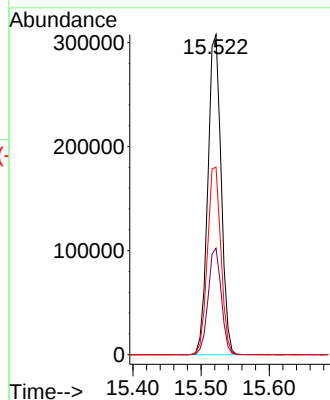
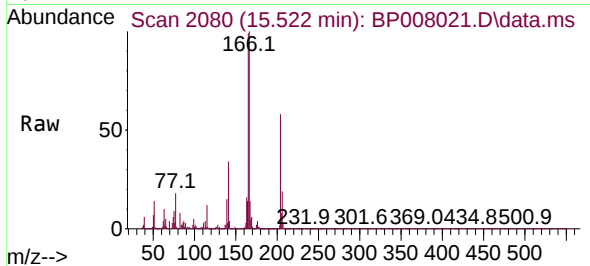




#61
4-Chlorophenyl-phenylether
Concen: 44.961 ng
RT: 15.522 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

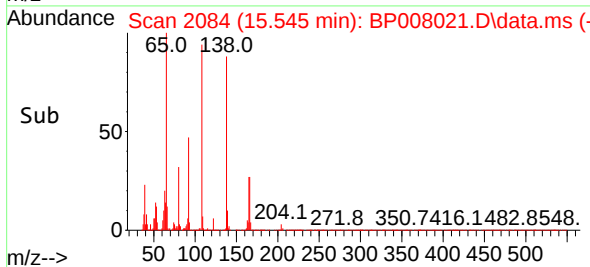
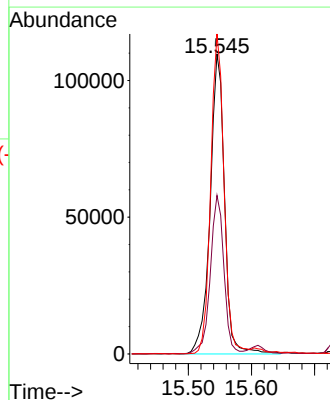
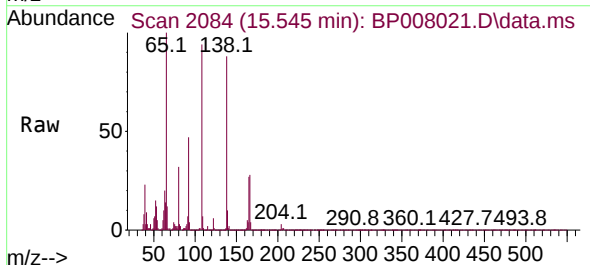
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

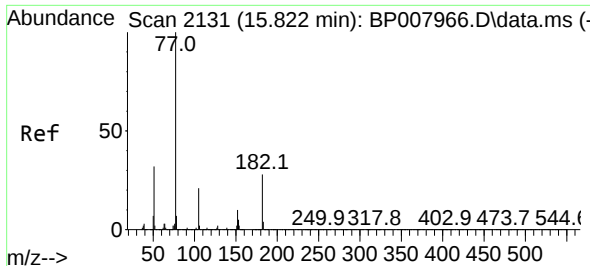
Tgt Ion:204 Resp: 416213
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 58.5 48.8 73.2



#62
4-Nitroaniline
Concen: 42.631 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:138 Resp: 174590
Ion Ratio Lower Upper
138 100
92 52.8 30.7 70.7
108 106.6 71.2 111.2

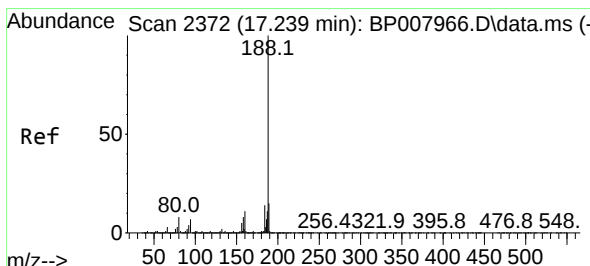
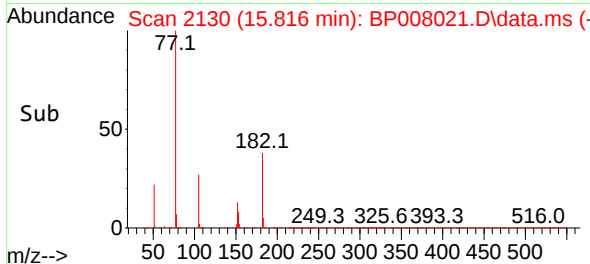
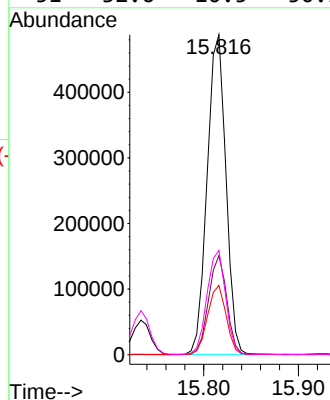
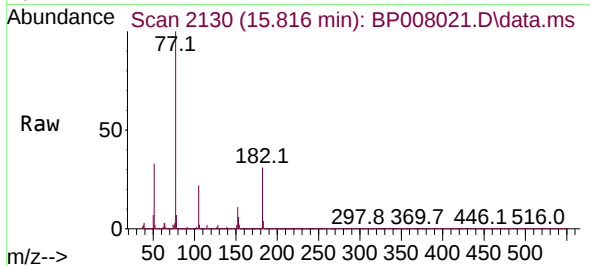




#63
Azobenzene
Concen: 43.849 ng
RT: 15.816 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

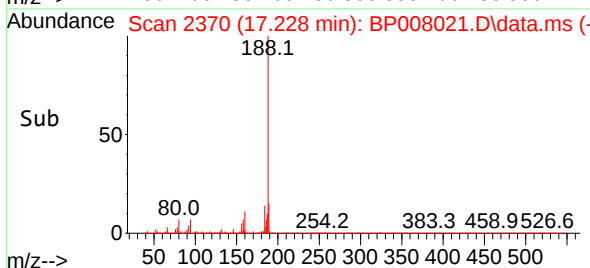
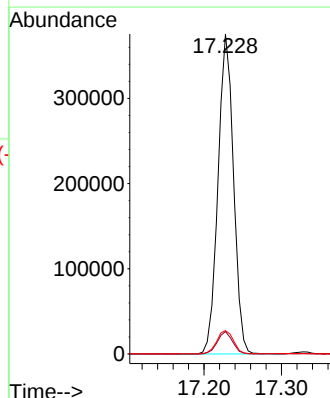
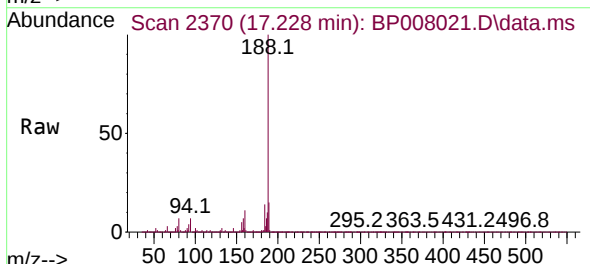
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

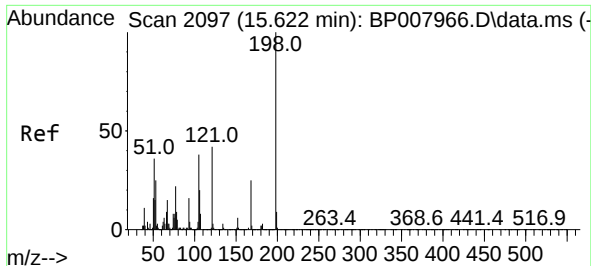
Tgt Ion: 77	Resp: 669420
Ion Ratio	Lower Upper
77 100	
182 30.9	6.5 46.5
105 21.7	1.3 41.3
51 32.6	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.228 min Scan# 2370
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion: 188	Resp: 521639
Ion Ratio	Lower Upper
188 100	
94 7.0	7.1 10.7#
80 7.3	7.8 11.6#

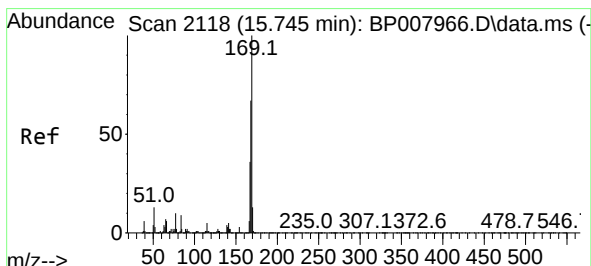
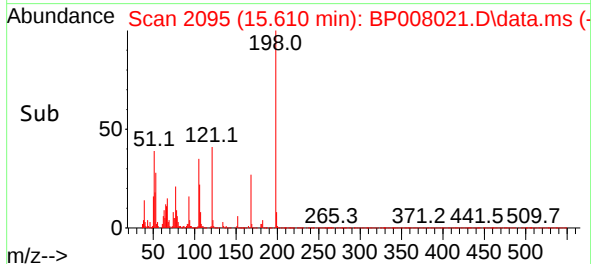
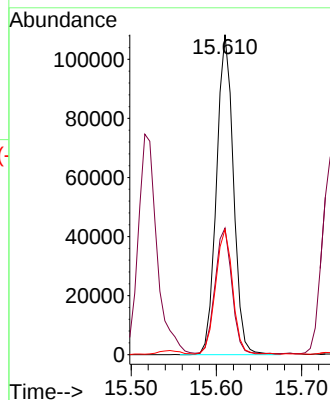
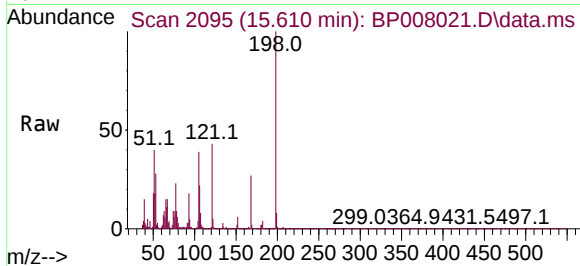




#65
4,6-Dinitro-2-methylphenol
Concen: 43.804 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

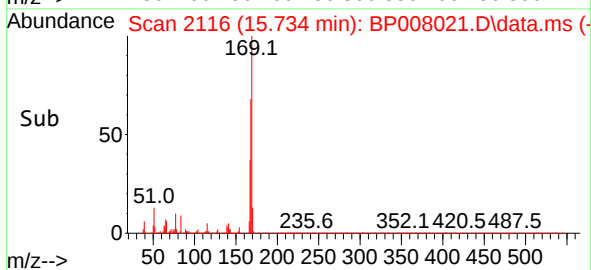
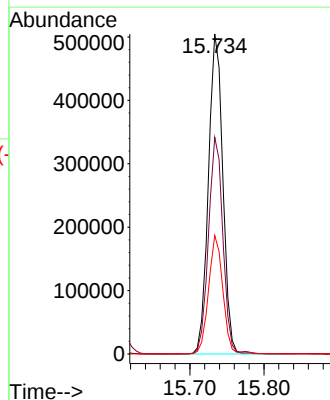
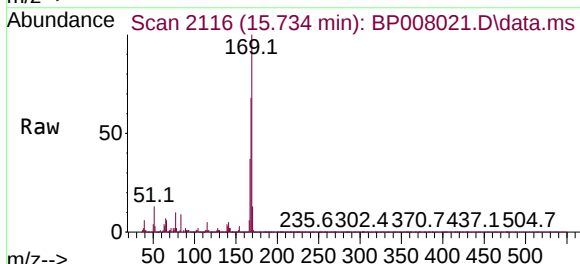
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

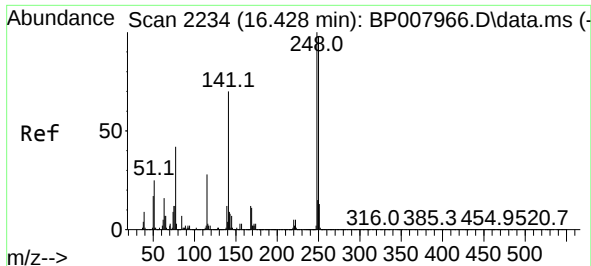
Tgt Ion:198 Resp: 149754
Ion Ratio Lower Upper
198 100
51 39.6 23.8 63.8
105 39.1 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 45.625 ng
RT: 15.734 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:169 Resp: 681247
Ion Ratio Lower Upper
169 100
168 67.7 52.7 79.1
167 37.0 29.0 43.6

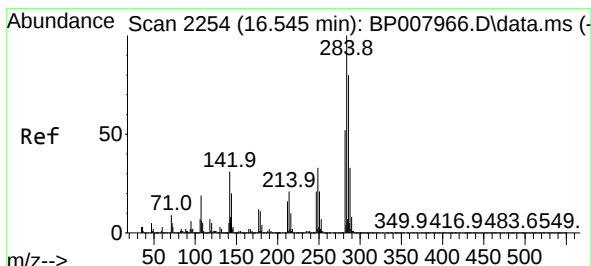
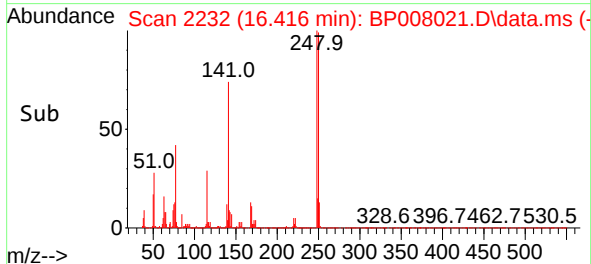
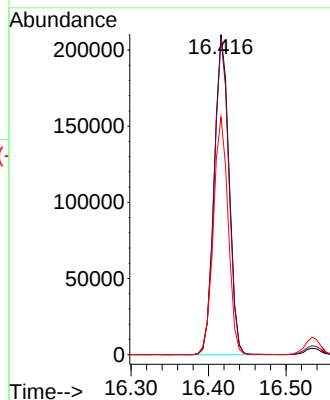
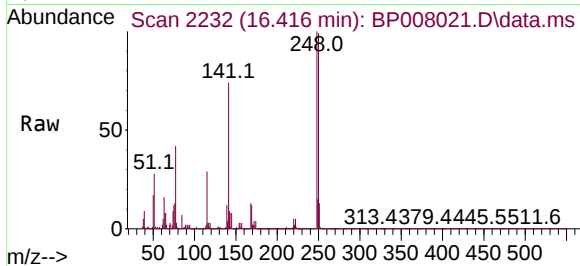




#67
4-Bromophenyl-phenylether
Concen: 45.777 ng
RT: 16.416 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

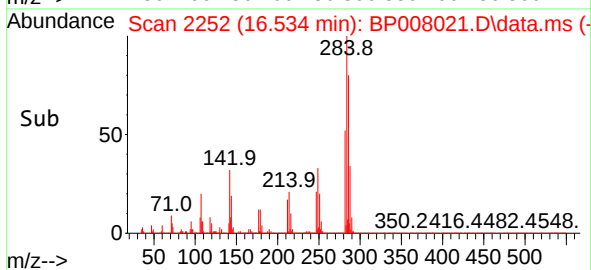
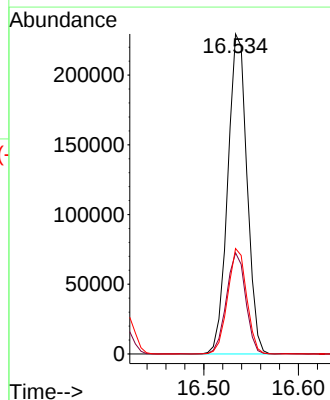
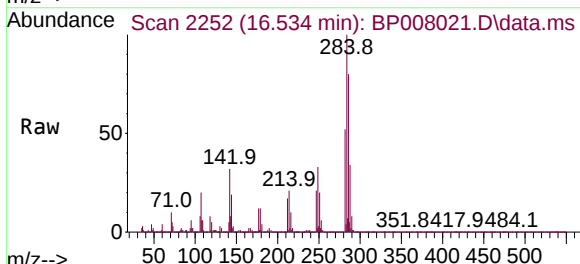
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

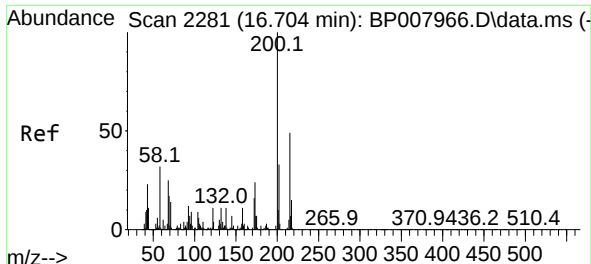
Tgt Ion:248 Resp: 279283
Ion Ratio Lower Upper
248 100
250 98.9 78.2 117.2
141 74.3 60.8 91.2



#68
Hexachlorobenzene
Concen: 47.157 ng
RT: 16.534 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:284 Resp: 324026
Ion Ratio Lower Upper
284 100
142 31.6 30.6 46.0
249 32.9 26.6 40.0

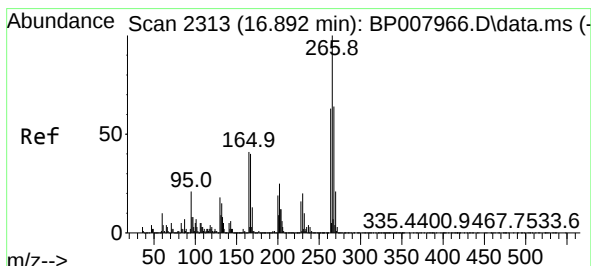
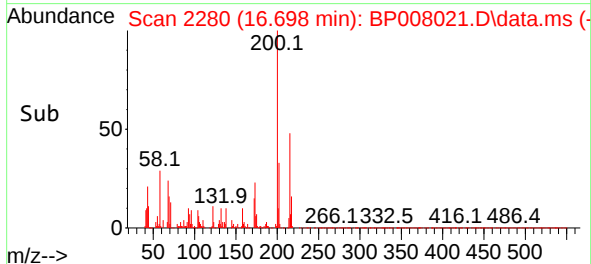
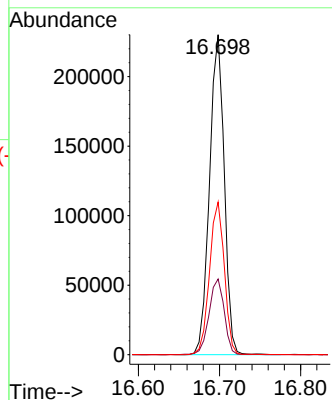
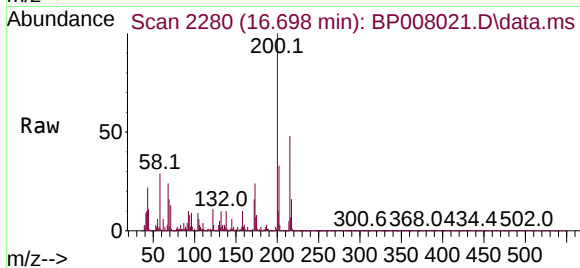




#69
 Atrazine
 Concen: 74.281 ng
 RT: 16.698 min Scan# 211
 Delta R.T. -0.006 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

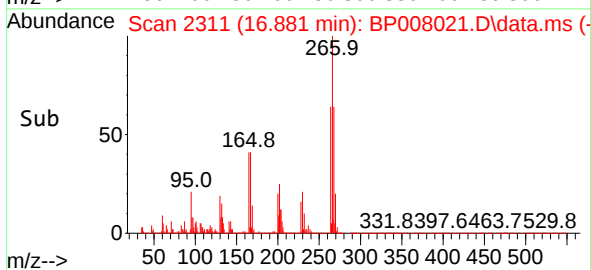
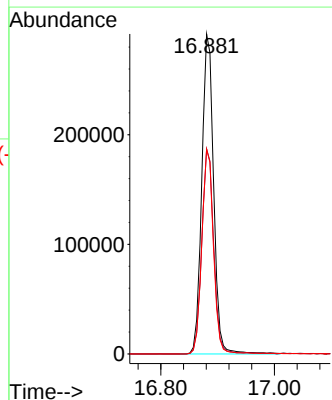
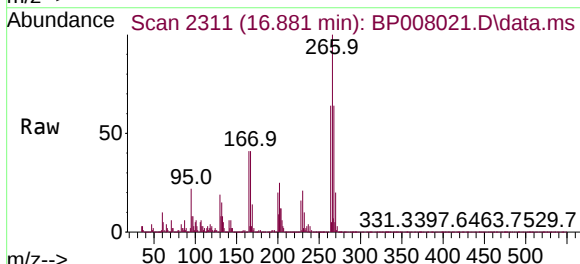
Instrument :
 BNA_P
 ClientSampleId :
 TP-2-COMPMSD

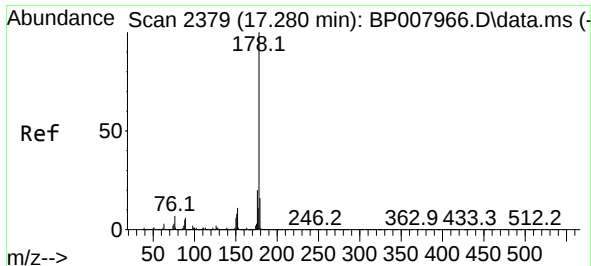
Tgt Ion:200 Resp: 289157
 Ion Ratio Lower Upper
 200 100
 173 23.6 6.2 46.2
 215 47.7 28.2 68.2



#70
 Pentachlorophenol
 Concen: 101.015 ng
 RT: 16.881 min Scan# 2311
 Delta R.T. -0.012 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

Tgt Ion:266 Resp: 423256
 Ion Ratio Lower Upper
 266 100
 268 64.0 49.3 73.9
 264 64.0 48.7 73.1

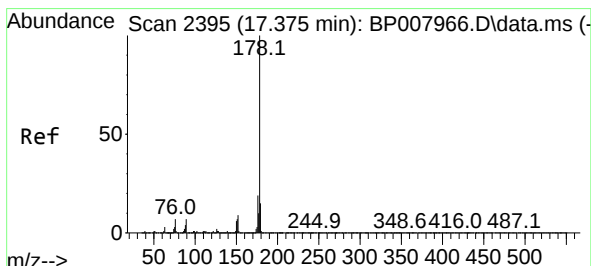
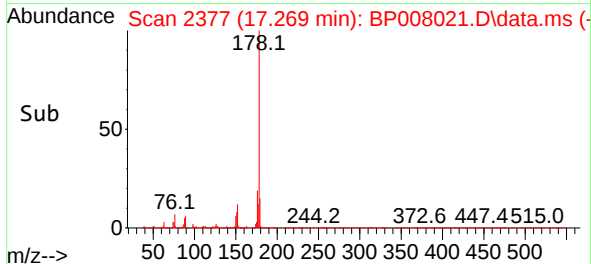
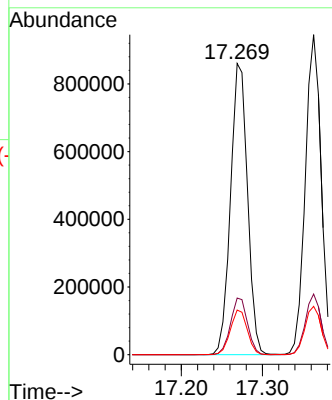
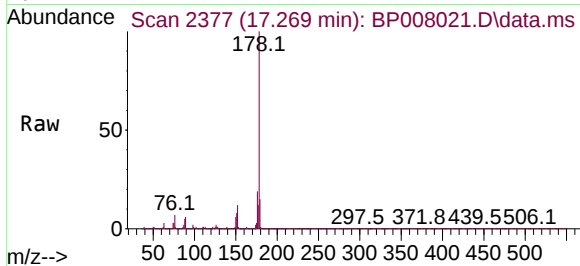




#71
Phenanthrene
Concen: 44.920 ng
RT: 17.269 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

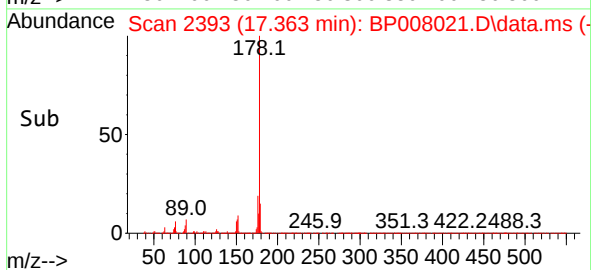
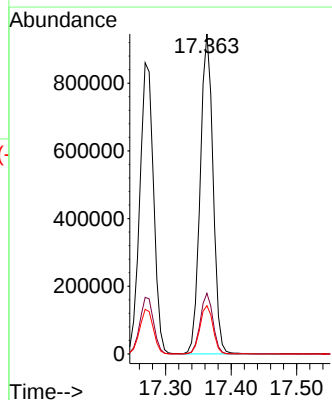
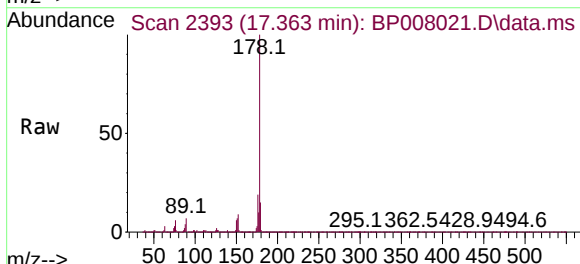
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

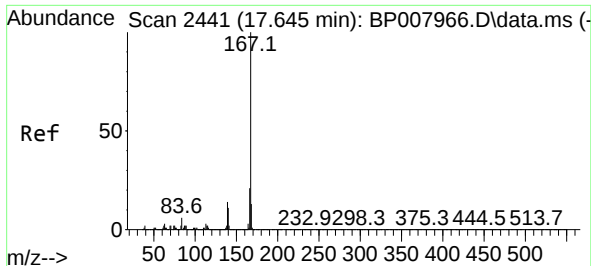
Tgt Ion:178 Resp: 1248337
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.3 12.3 18.5



#72
Anthracene
Concen: 47.265 ng
RT: 17.363 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:178 Resp: 1287669
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.1 12.2 18.4

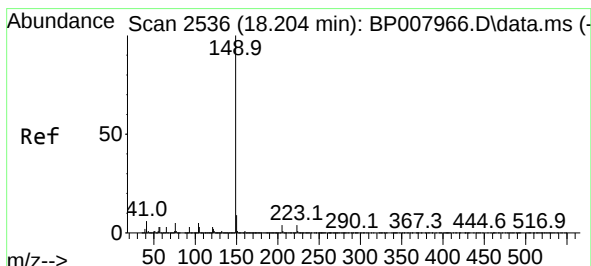
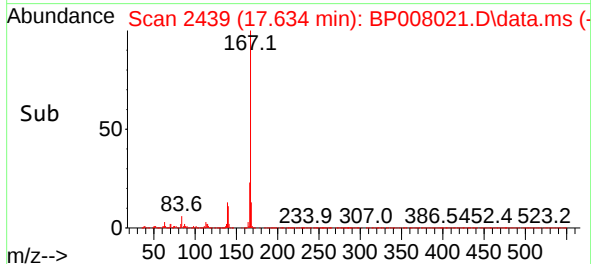
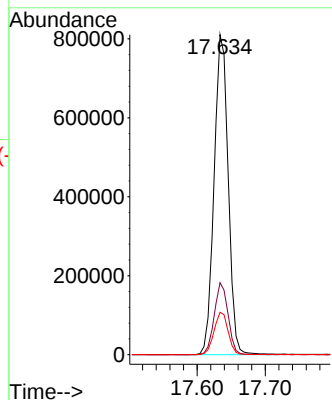
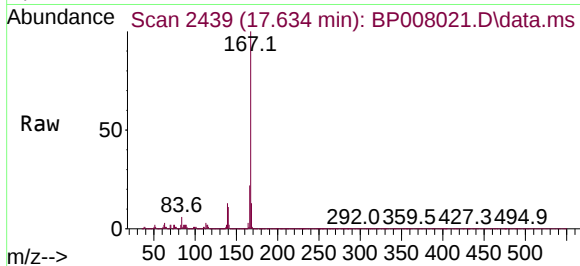




#73
 Carbazole
 Concen: 43.482 ng
 RT: 17.634 min Scan# 2441
 Delta R.T. -0.012 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

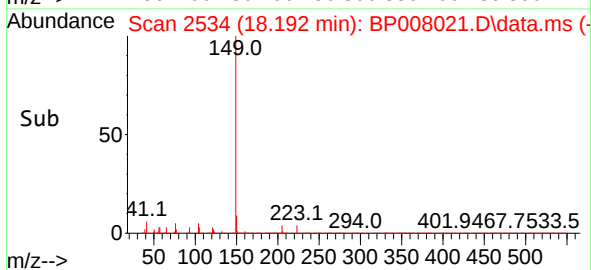
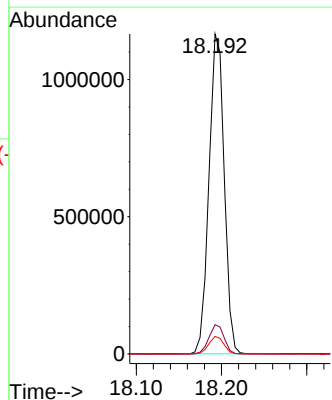
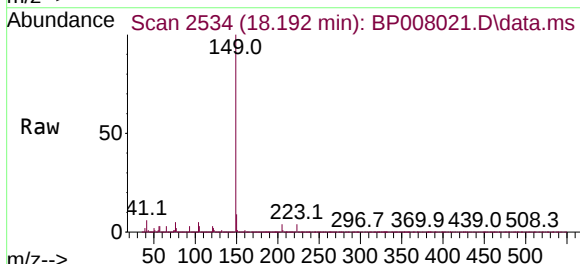
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 ClientSampleId :
 TP-2-COMPMSD

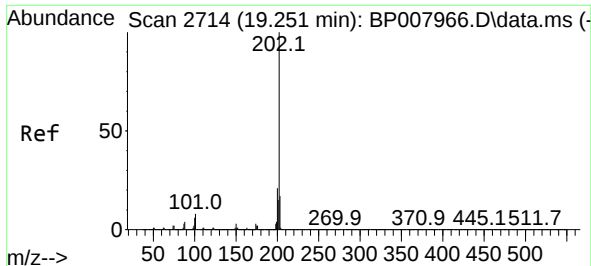
Tgt Ion:167 Resp: 1166564
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.3 25.9
 139 13.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 47.811 ng
 RT: 18.192 min Scan# 2534
 Delta R.T. -0.012 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

Tgt Ion:149 Resp: 1451636
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 5.5 4.2 6.4

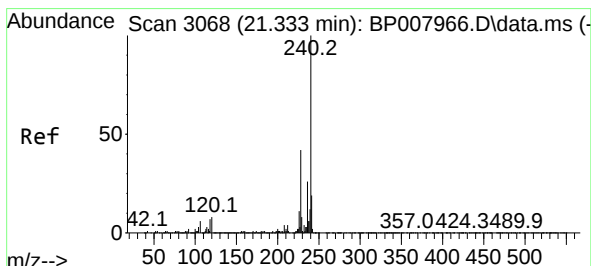
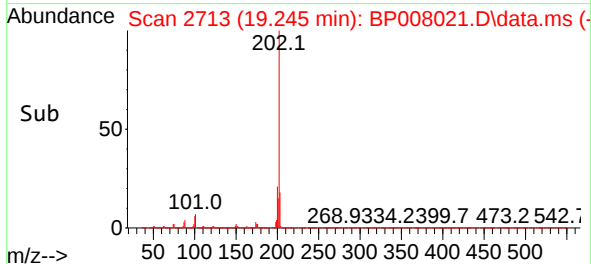
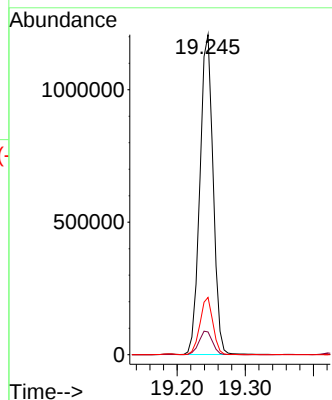
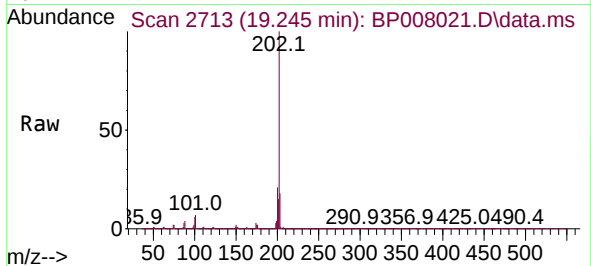




#75
Fluoranthene
Concen: 46.137 ng
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

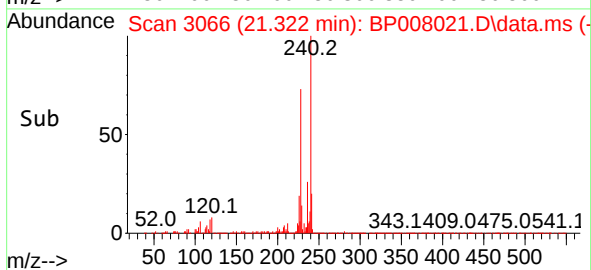
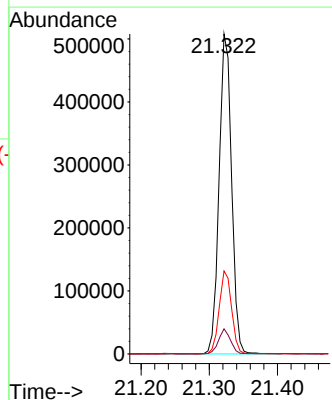
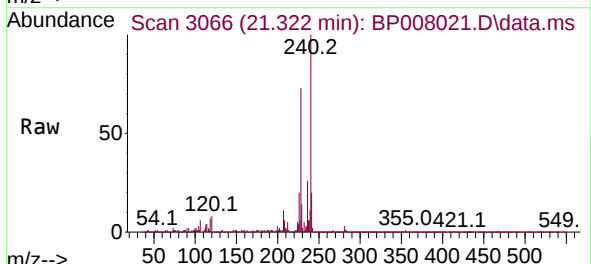
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

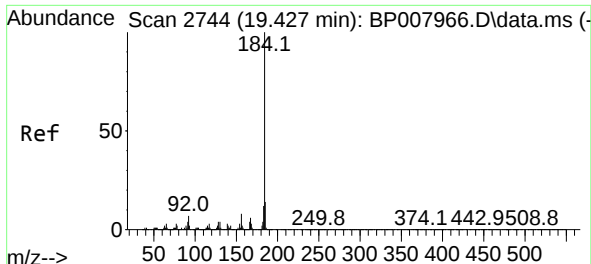
Tgt Ion:202 Resp: 1623445
Ion Ratio Lower Upper
202 100
101 7.1 0.0 30.4
203 17.9 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3066
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:240 Resp: 647611
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.8
236 25.9 20.6 30.8

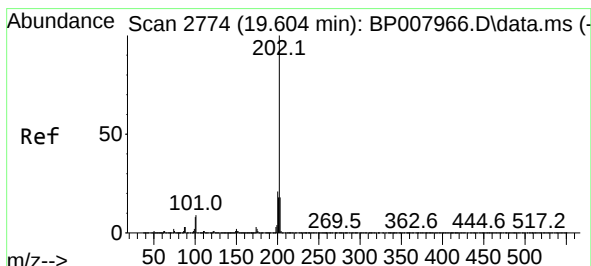
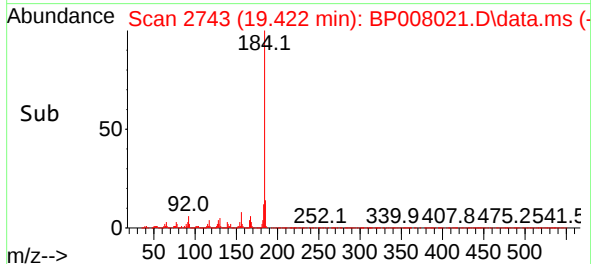
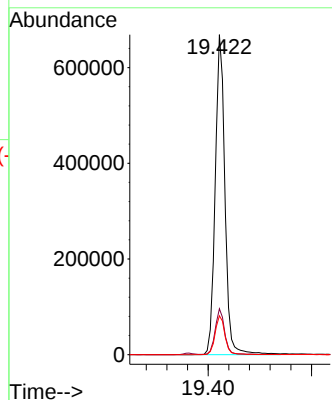
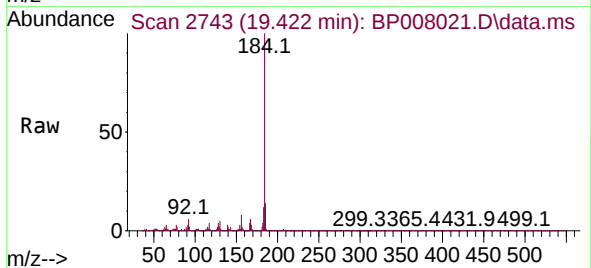




#77
Benzidine
Concen: 87.638 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

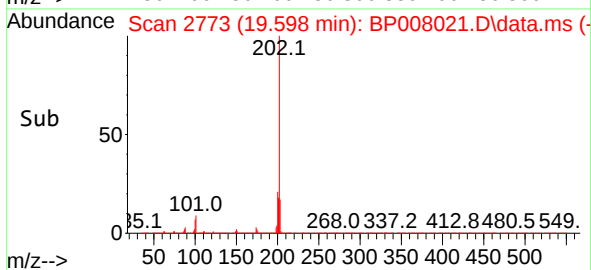
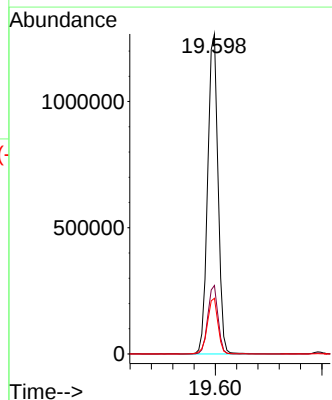
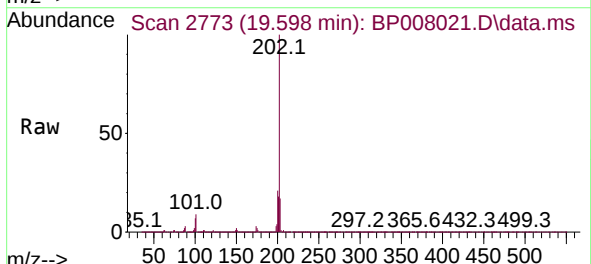
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

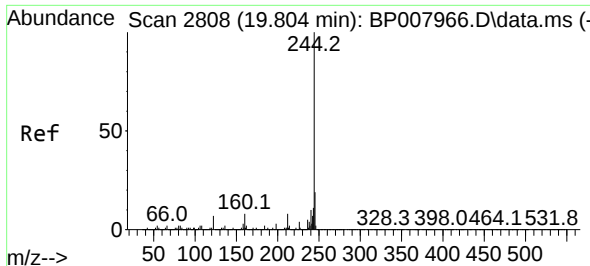
Tgt Ion:184 Resp: 870816
Ion Ratio Lower Upper
184 100
185 14.3 11.2 16.8
183 12.2 9.1 13.7



#78
Pyrene
Concen: 43.941 ng
RT: 19.598 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:202 Resp: 1701757
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.4 13.8 20.6

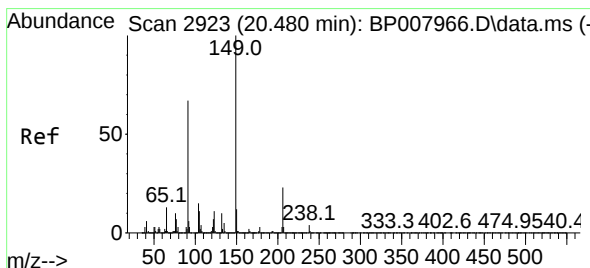
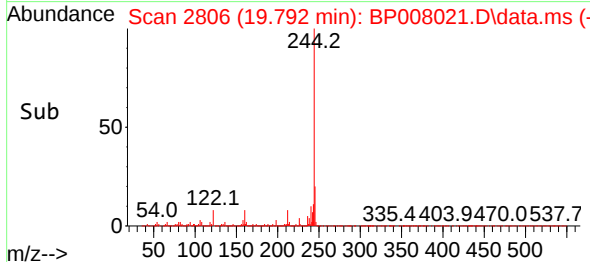
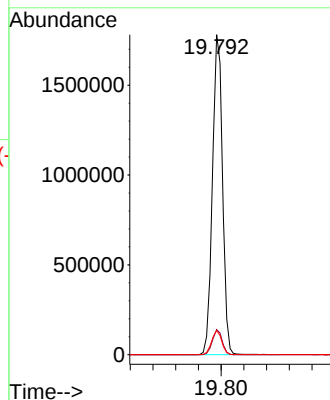
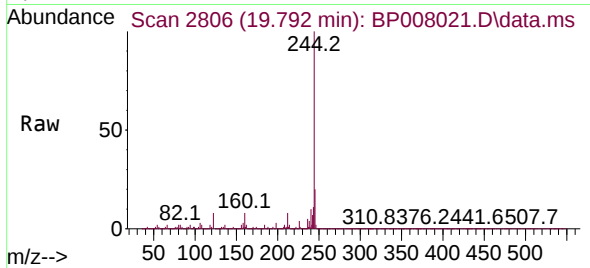




#79
 Terphenyl-d14
 Concen: 68.175 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

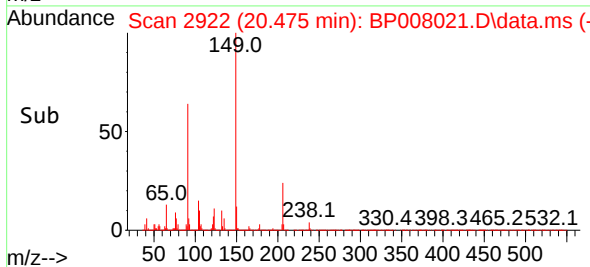
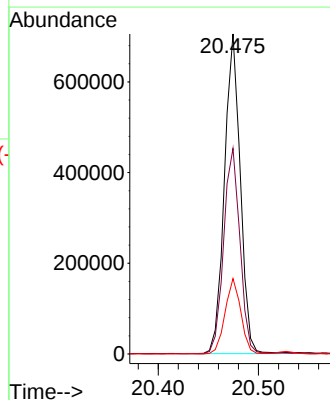
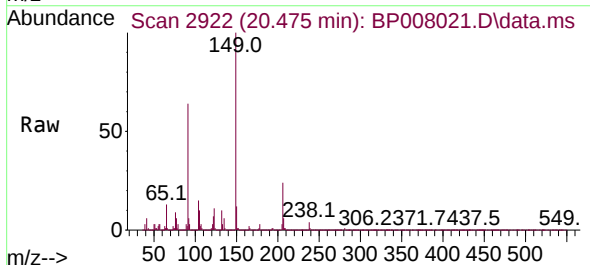
Instrument :
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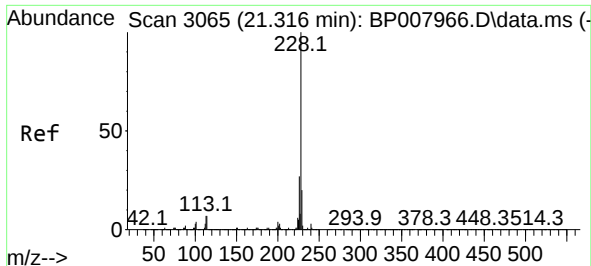
Tgt Ion:244 Resp: 2177374
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.2
 122 7.6 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 48.329 ng
 RT: 20.475 min Scan# 2922
 Delta R.T. -0.006 min
 Lab File: BP008021.D
 Acq: 18 Nov 2021 17:53

Tgt Ion:149 Resp: 772811
 Ion Ratio Lower Upper
 149 100
 91 64.2 56.6 85.0
 206 23.5 17.4 26.2

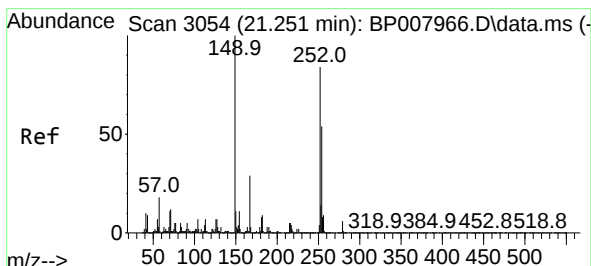
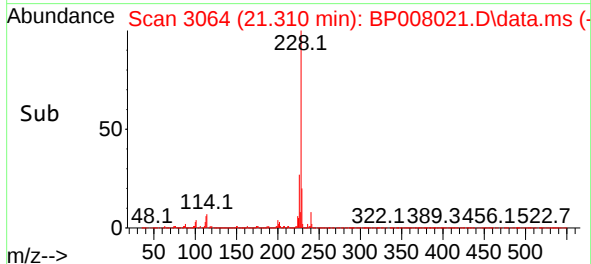
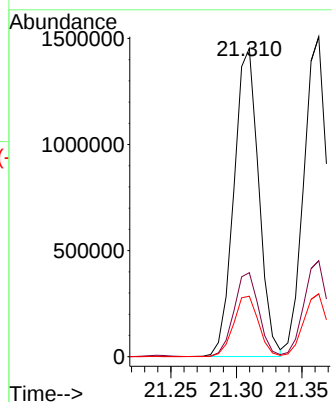
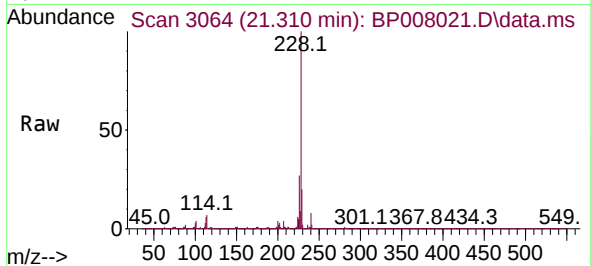




#81
Benzo(a)anthracene
Concen: 44.835 ng
RT: 21.310 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

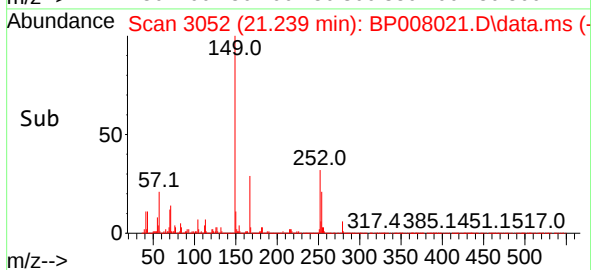
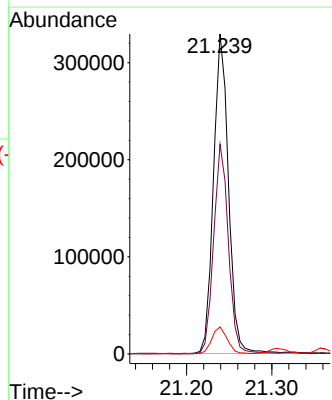
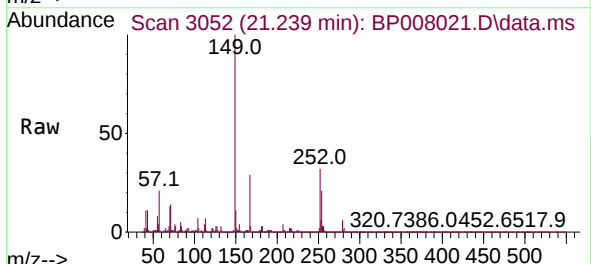
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

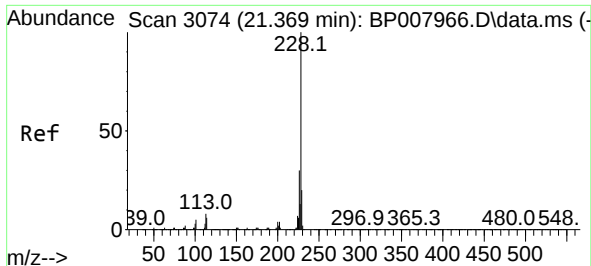
Tgt Ion:228 Resp: 1911516
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 20.501 ng
RT: 21.239 min Scan# 3052
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:252 Resp: 403438
Ion Ratio Lower Upper
252 100
254 65.5 51.5 77.3
126 8.5 8.5 12.7#

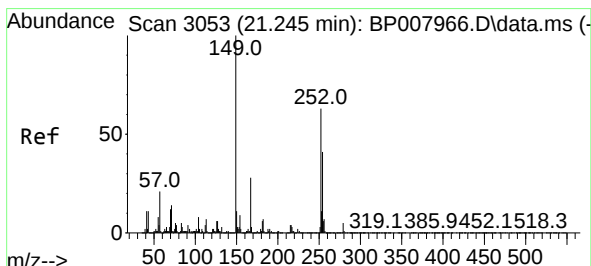
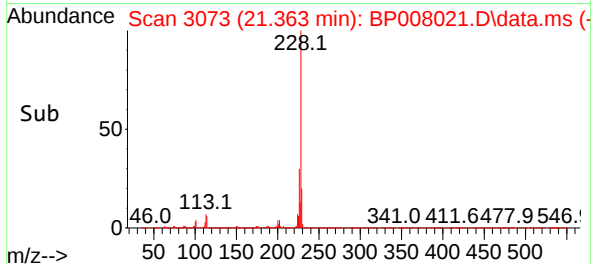
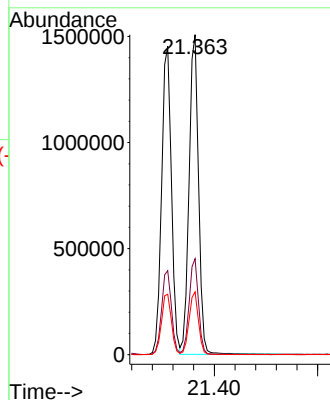
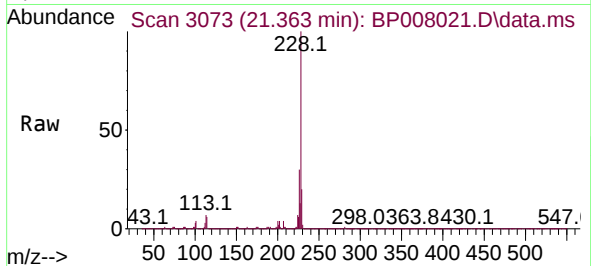




#83
Chrysene
Concen: 46.881 ng
RT: 21.363 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

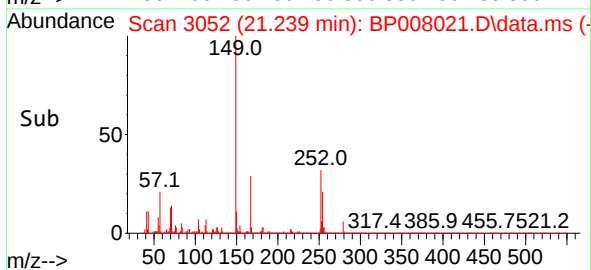
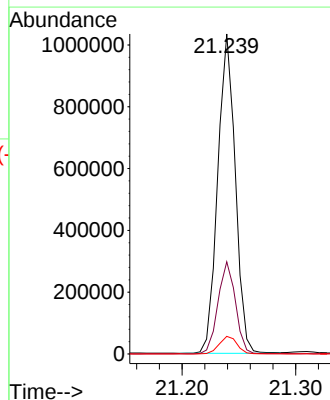
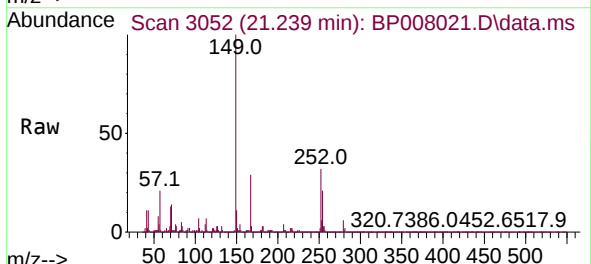
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

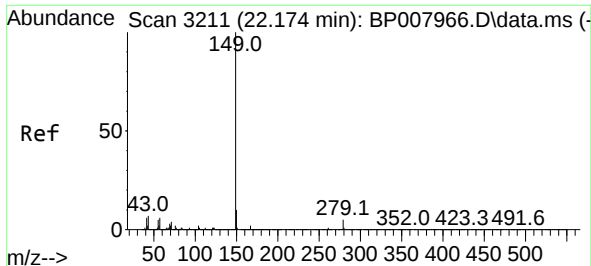
Tgt Ion:228 Resp: 1915765
Ion Ratio Lower Upper
228 100
226 30.0 24.6 37.0
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.729 ng
RT: 21.239 min Scan# 3052
Delta R.T. -0.006 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:149 Resp: 1112543
Ion Ratio Lower Upper
149 100
167 28.8 21.6 32.4
279 5.5 3.3 4.9#

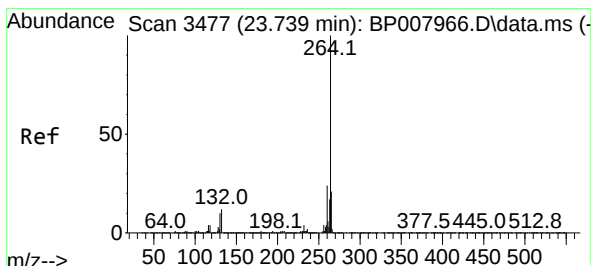
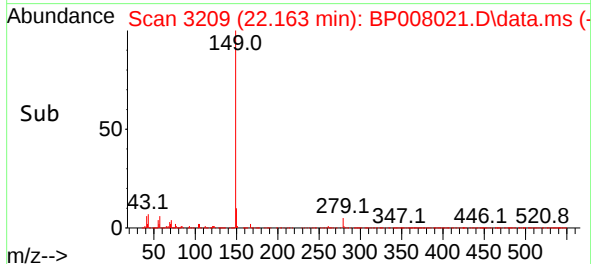
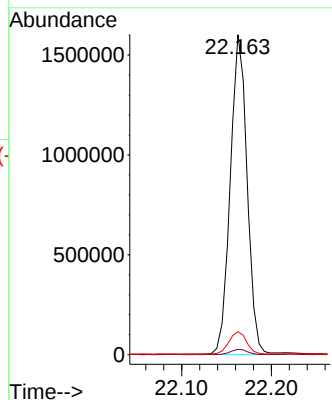
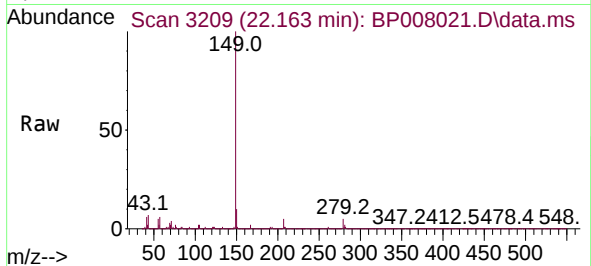




#85
Di-n-octyl phthalate
Concen: 49.461 ng
RT: 22.163 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

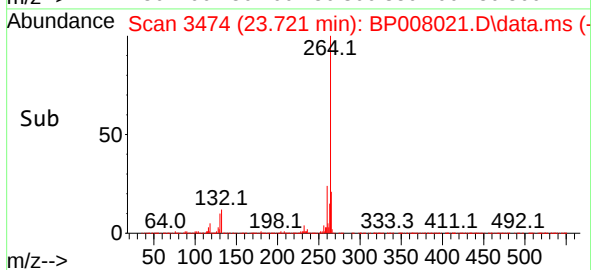
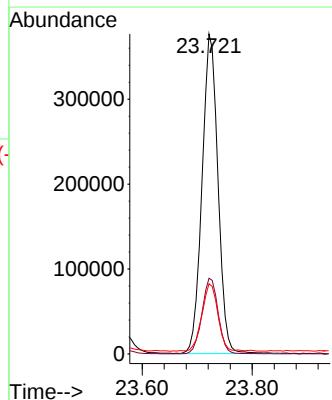
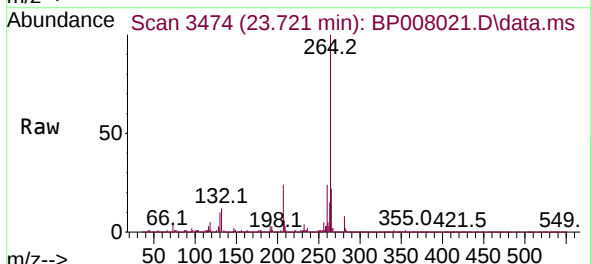
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

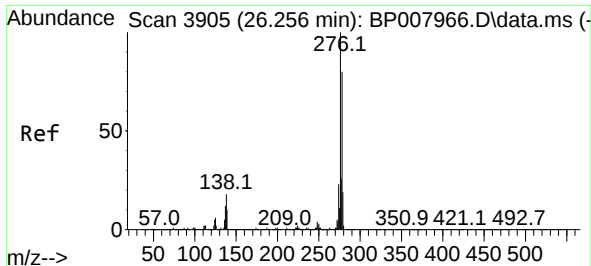
Tgt Ion:149 Resp: 2081096
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.3 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.721 min Scan# 3474
Delta R.T. -0.018 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:264 Resp: 756306
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 22.0 16.7 25.1

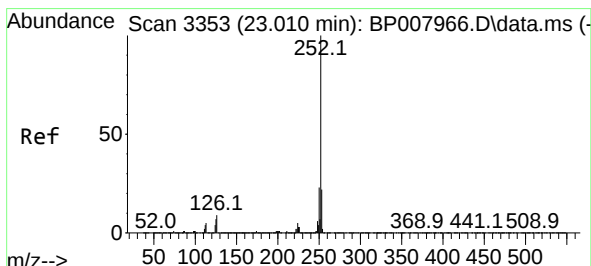
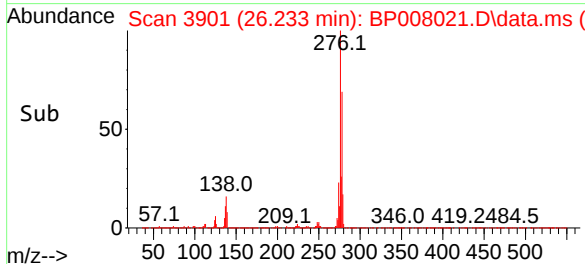
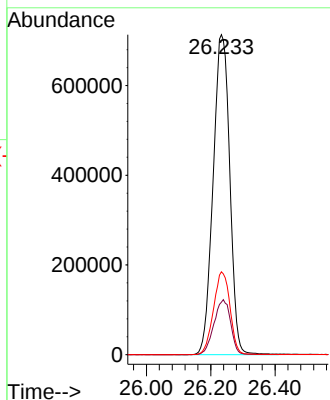
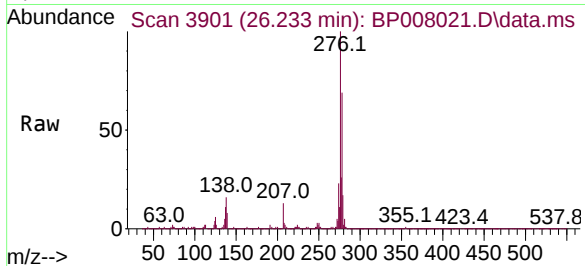




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.964 ng
RT: 26.233 min Scan# 3901
Delta R.T. -0.023 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

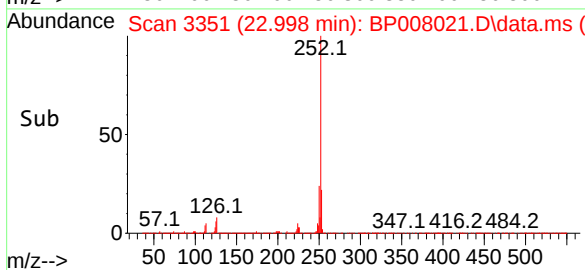
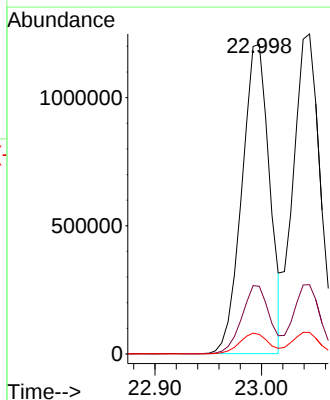
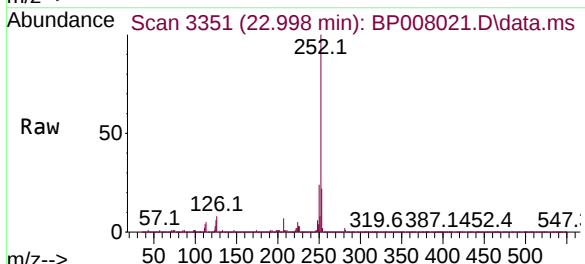
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

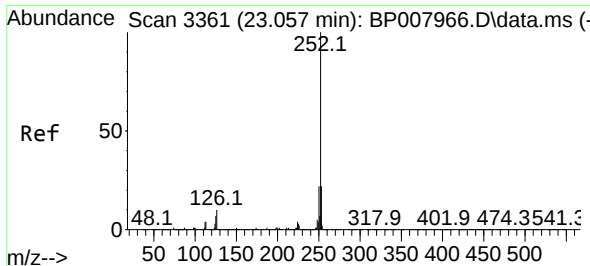
Tgt Ion:276 Resp: 2564474
Ion Ratio Lower Upper
276 100
138 17.3 19.4 29.0#
277 25.7 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 48.359 ng
RT: 22.998 min Scan# 3351
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:252 Resp: 2177071
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 6.3 7.4 11.0#

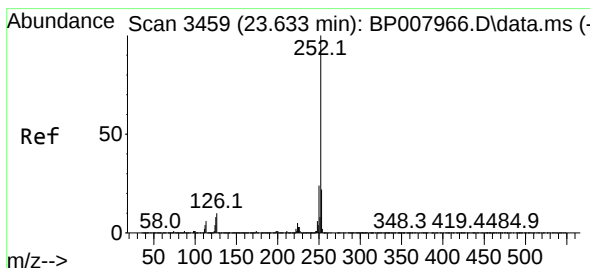
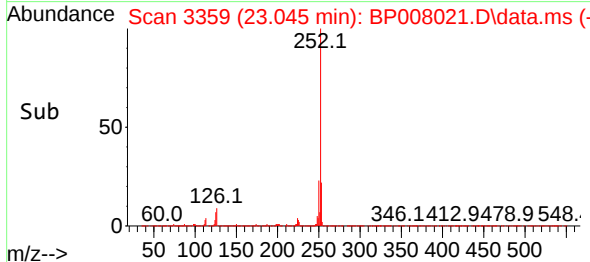
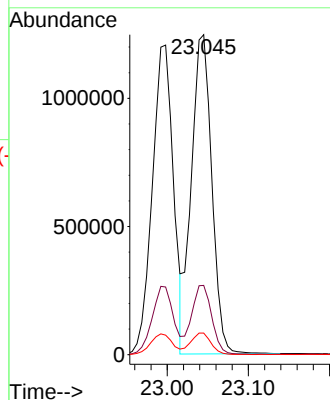
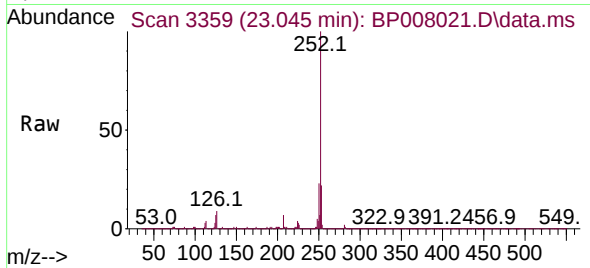




#89
Benzo(k)fluoranthene
Concen: 48.484 ng
RT: 23.045 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

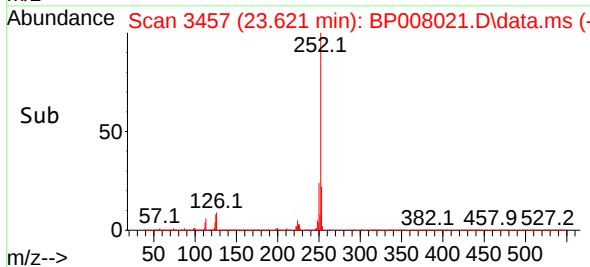
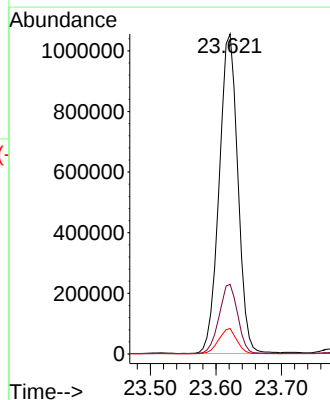
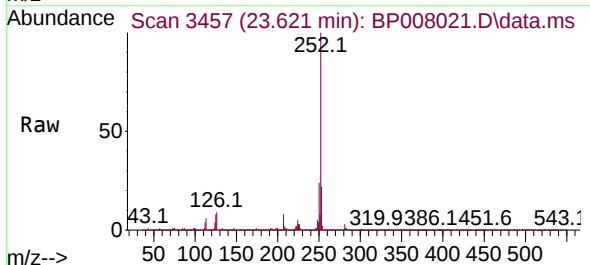
Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

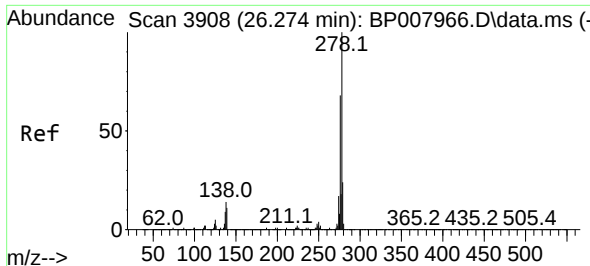
Tgt Ion:252 Resp: 2180501
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 6.7 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 54.038 ng
RT: 23.621 min Scan# 3457
Delta R.T. -0.012 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:252 Resp: 2080727
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 7.9 8.4 12.6#

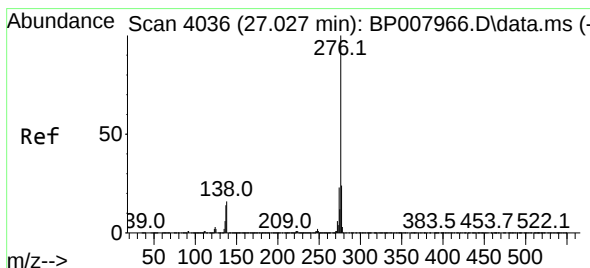
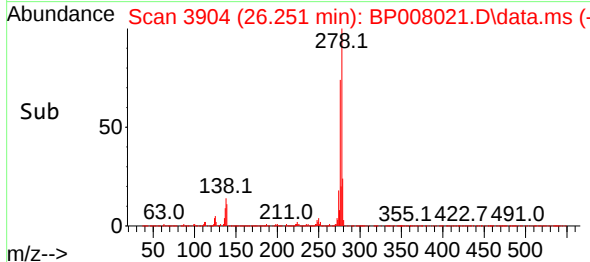
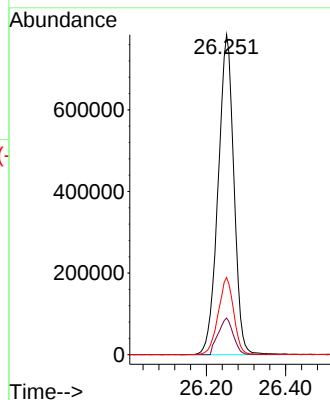
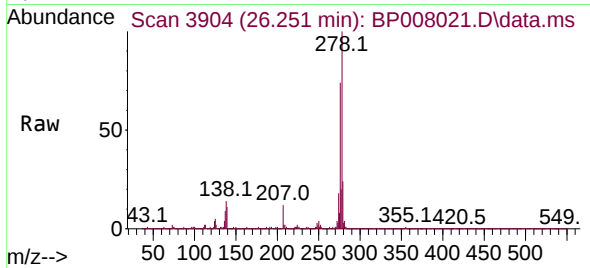




#91
Dibenzo(a,h)anthracene
Concen: 47.821 ng
RT: 26.251 min Scan# 3908
Delta R.T. -0.023 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Instrument :
BNA_P
ClientSampleId :
TP-2-COMPMSD

Tgt Ion:278 Resp: 2166168
Ion Ratio Lower Upper
278 100
139 11.5 11.8 17.6#
279 24.1 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 48.738 ng
RT: 26.998 min Scan# 4031
Delta R.T. -0.029 min
Lab File: BP008021.D
Acq: 18 Nov 2021 17:53

Tgt Ion:276 Resp: 2176202
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.0
138 14.8 16.2 24.4#

