

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120721\
 Data File : BP008257.D
 Acq On : 07 Dec 2021 18:59
 Operator : CG/JU
 Sample : M4920-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FDR-20211202-WC-SMSD

Quant Time: Dec 08 01:09:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 03 14:39:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	71517	20.000	ng	-0.01
21) Naphthalene-d8	10.581	136	264516	20.000	ng	-0.02
39) Acenaphthene-d10	14.434	164	173977	20.000	ng	-0.01
64) Phenanthrene-d10	17.198	188	371070	20.000	ng	-0.01
76) Chrysene-d12	21.304	240	424125	20.000	ng	-0.01
86) Perylene-d12	23.698	264	437893	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.381	112	610553	137.457	ng	0.00
7) Phenol-d6	6.975	99	753846	125.723	ng	-0.01
23) Nitrobenzene-d5	8.946	82	571840	98.306	ng	-0.02
42) 2,4,6-Tribromophenol	15.940	330	342776	154.145	ng	-0.01
45) 2-Fluorobiphenyl	13.052	172	1142612	95.397	ng	-0.02
79) Terphenyl-d14	19.769	244	2017548	99.417	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.299	88	85927	41.465	ng	Qvalue
3) Pyridine	3.705	79	179429	32.441	ng	# 48
4) n-Nitrosodimethylamine	3.599	42	120829	52.376	ng	99
6) Aniline	7.117	93	137983	19.631	ng	98
8) 2-Chlorophenol	7.358	128	241785	53.175	ng	96
9) Benzaldehyde	6.928	77	82360	22.897	ng	98
10) Phenol	7.005	94	308562	50.077	ng	93
11) bis(2-Chloroethyl)ether	7.217	93	248586	50.474	ng	99
12) 1,3-Dichlorobenzene	7.675	146	253444	48.290	ng	100
13) 1,4-Dichlorobenzene	7.822	146	257548	48.400	ng	99
14) 1,2-Dichlorobenzene	8.134	146	248298	46.919	ng	97
15) Benzyl Alcohol	8.034	79	263182	55.398	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.322	45	369844	49.769	ng	98
17) 2-Methylphenol	8.246	107	213706	53.311	ng	99
18) Hexachloroethane	8.858	117	97296	49.175	ng	98
19) n-Nitroso-di-n-propyla...	8.599	70	210129	50.645	ng	94
20) 3+4-Methylphenols	8.575	107	284261	51.380	ng	# 99
22) Acetophenone	8.616	105	378122	52.261	ng	98
24) Nitrobenzene	8.993	77	311165	55.159	ng	99
25) Isophorone	9.522	82	545913	53.643	ng	# 94
26) 2-Nitrophenol	9.699	139	131408	53.990	ng	97
27) 2,4-Dimethylphenol	9.775	122	224667	61.721	ng	99
28) bis(2-Chloroethoxy)met...	9.999	93	324661	50.056	ng	99
29) 2,4-Dichlorophenol	10.252	162	240836	55.398	ng	96
30) 1,2,4-Trichlorobenzene	10.446	180	253017	50.143	ng	99
31) Naphthalene	10.634	128	691243	51.013	ng	95
32) Benzoic acid	9.969	122	157204	52.796	ng	97
33) 4-Chloroaniline	10.758	127	51830	9.220	ng	98
34) Hexachlorobutadiene	10.916	225	173384	50.210	ng	98
35) Caprolactam	11.569	113	70331	72.829	ng	96
36) 4-Chloro-3-methylphenol	11.905	107	279129	56.166	ng	97
37) 2-Methylnaphthalene	12.246	142	506411	52.841	ng	98
38) 1-Methylnaphthalene	12.469	142	469752	50.356	ng	99
40) 1,2,4,5-Tetrachloroben...	12.622	216	299271	52.955	ng	99
41) Hexachlorocyclopentadiene	12.599	237	242717	111.710	ng	96
43) 2,4,6-Trichlorophenol	12.869	196	206188	53.850	ng	

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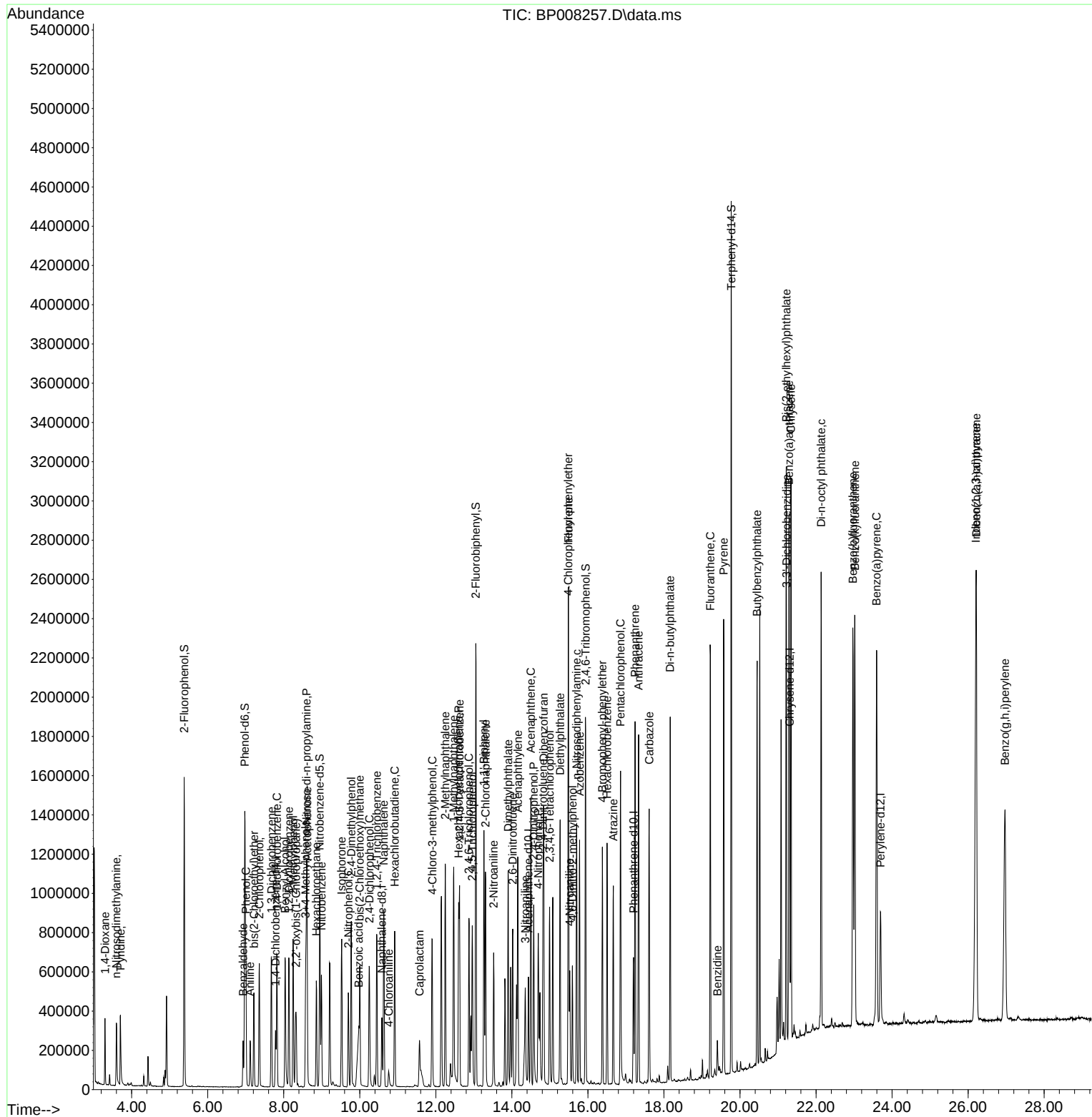
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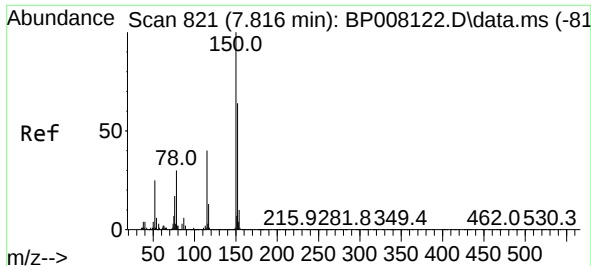
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	222221	54.162	ng	97
46) 1,1'-Biphenyl	13.263	154	648900	51.407	ng	99
47) 2-Chloronaphthalene	13.304	162	522994	52.465	ng	99
48) 2-Nitroaniline	13.522	65	199622	58.112	ng	100
49) Acenaphthylene	14.157	152	820195	53.333	ng	99
50) Dimethylphthalate	13.904	163	697535	53.392	ng	100
51) 2,6-Dinitrotoluene	14.022	165	154848	57.111	ng	98
52) Acenaphthene	14.499	154	483452	52.750	ng	99
53) 3-Nitroaniline	14.351	138	88985	32.384	ng	90
54) 2,4-Dinitrophenol	14.575	184	200781	125.246	ng	93
55) Dibenzofuran	14.834	168	792050	50.573	ng	98
56) 4-Nitrophenol	14.693	139	222767	105.771	ng	89
57) 2,4-Dinitrotoluene	14.816	165	215718	57.974	ng	96
58) Fluorene	15.487	166	631211	49.606	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.993	232	185240	50.772	ng	96
60) Diethylphthalate	15.269	149	684325	52.784	ng	100
61) 4-Chlorophenyl-phenyle...	15.481	204	338680	48.525	ng	97
62) 4-Nitroaniline	15.522	138	136129	47.743	ng	91
63) Azobenzene	15.781	77	698261	52.655	ng	98
65) 4,6-Dinitro-2-methylph...	15.593	198	127962	52.723	ng	99
66) n-Nitrosodiphenylamine	15.704	169	503081	46.804	ng	99
67) 4-Bromophenyl-phenylether	16.381	248	221144	53.594	ng	97
68) Hexachlorobenzene	16.504	284	243964	55.312	ng	97
69) Atrazine	16.669	200	181509	65.065	ng	98
70) Pentachlorophenol	16.857	266	292619	111.570	ng	97
71) Phenanthrene	17.240	178	1045311	53.355	ng	99
72) Anthracene	17.334	178	1072507	55.162	ng	100
73) Carbazole	17.610	167	865479	45.600	ng	99
74) Di-n-butylphthalate	18.163	149	1187397	49.976	ng	100
75) Fluoranthene	19.222	202	1314699	49.813	ng	98
77) Benzidine	19.404	184	134601	23.136	ng	97
78) Pyrene	19.569	202	1359143	51.237	ng	99
80) Butylbenzylphthalate	20.451	149	597286	49.455	ng	99
81) Benzo(a)anthracene	21.286	228	1442115	51.304	ng	100
82) 3,3'-Dichlorobenzidine	21.222	252	140344	10.597	ng	100
83) Chrysene	21.339	228	1434701	53.637	ng	99
84) Bis(2-ethylhexyl)phtha...	21.216	149	866012	47.227	ng	99
85) Di-n-octyl phthalate	22.133	149	1554538	49.905	ng	99
87) Indeno(1,2,3-cd)pyrene	26.204	276	1854912	58.226	ng	97
88) Benzo(b)fluoranthene	22.969	252	1591273	60.279	ng	98
89) Benzo(k)fluoranthene	23.022	252	1578692	61.085	ng	99
90) Benzo(a)pyrene	23.592	252	1531519	67.880	ng	99
91) Dibenzo(a,h)anthracene	26.216	278	1590317	60.108	ng	97
92) Benzo(g,h,i)perylene	26.968	276	1557041	58.335	ng	96

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

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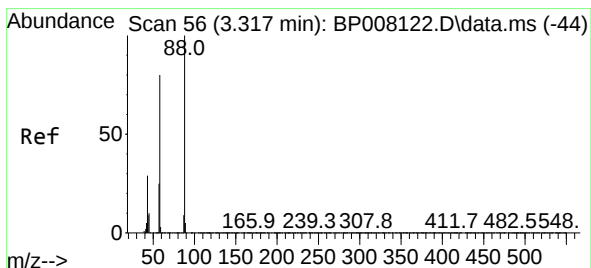
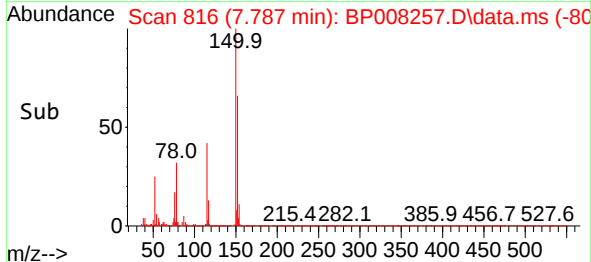
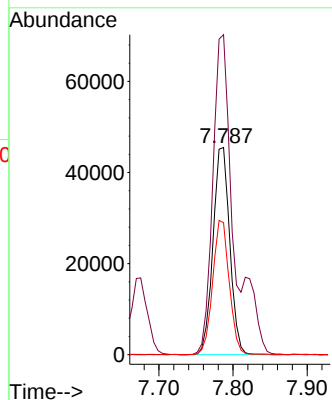
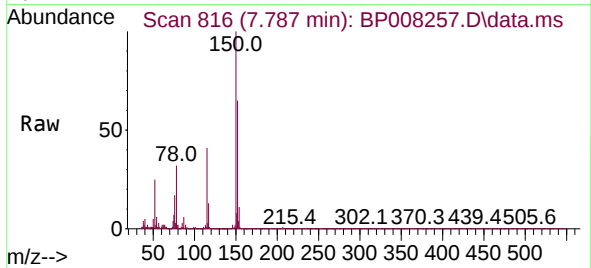




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.787 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: BP008257.D
 Acq: 07 Dec 2021 18:59

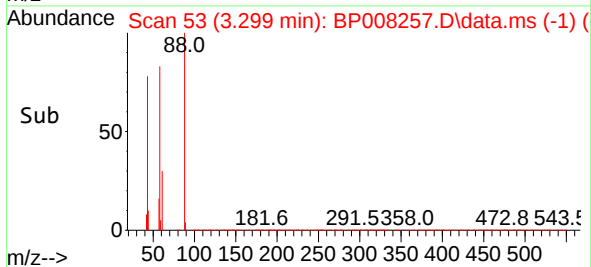
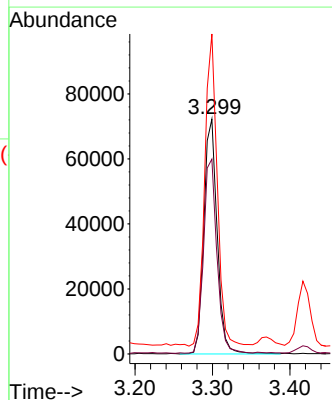
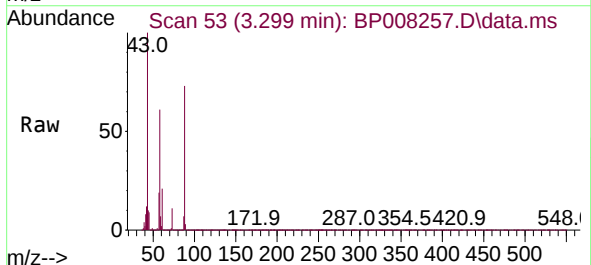
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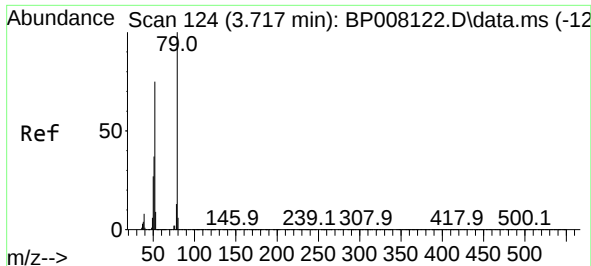
Tgt Ion:152 Resp: 71517
 Ion Ratio Lower Upper
 152 100
 150 154.4 125.7 188.5
 115 63.7 50.7 76.1



#2
 1,4-Dioxane
 Concen: 41.465 ng
 RT: 3.299 min Scan# 53
 Delta R.T. 0.006 min
 Lab File: BP008257.D
 Acq: 07 Dec 2021 18:59

Tgt Ion: 88 Resp: 85927
 Ion Ratio Lower Upper
 88 100
 58 83.4 63.5 95.3
 43 125.2 23.4 35.2#

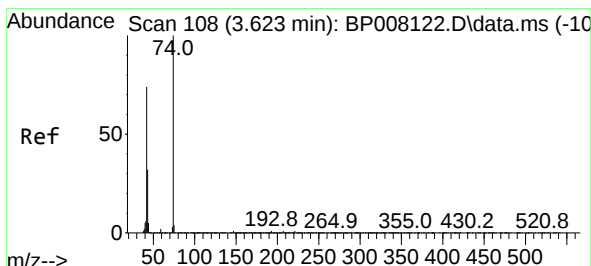
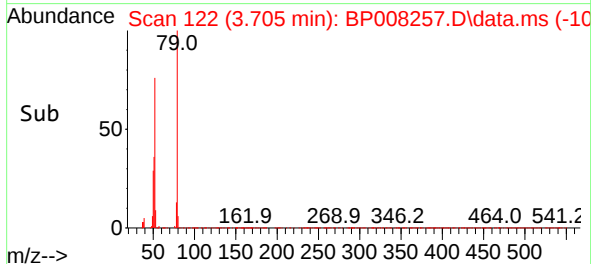
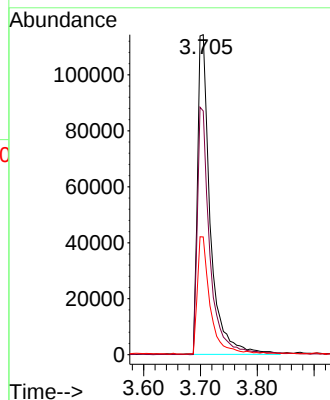
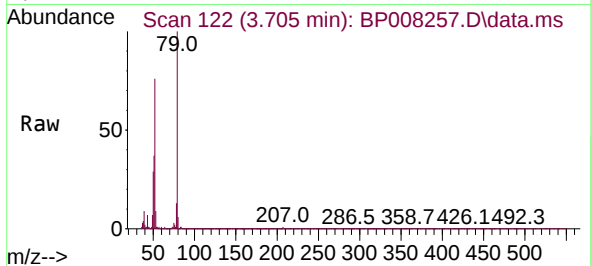




#3
Pyridine
Concen: 32.441 ng
RT: 3.705 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

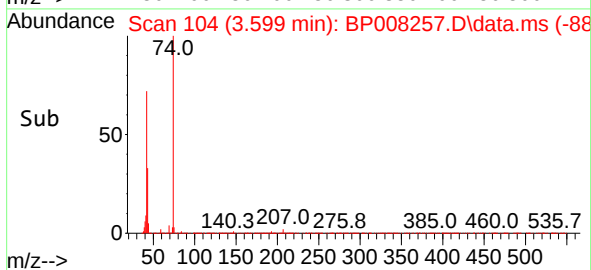
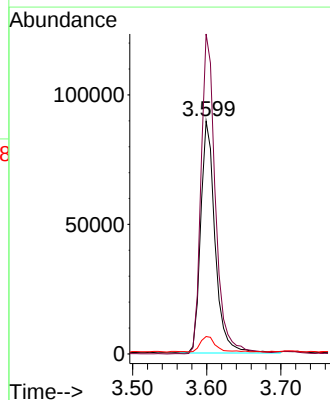
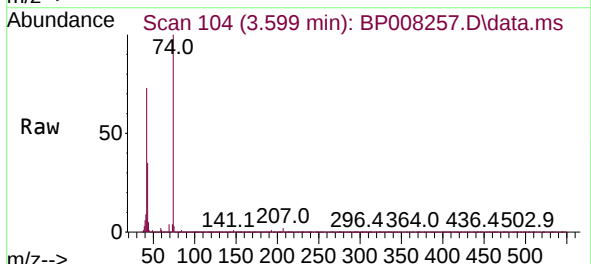
Instrument :
BNA_P
ClientSampleId :
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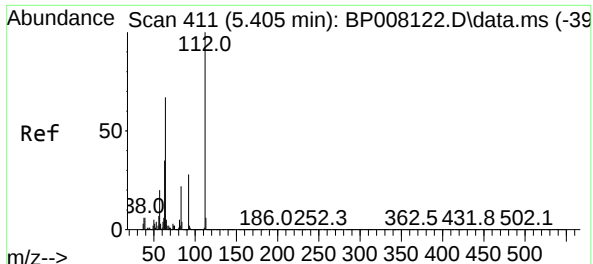
Tgt Ion: 79 Resp: 179429
Ion Ratio Lower Upper
79 100
52 76.1 60.0 90.0
51 36.8 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 52.376 ng
RT: 3.599 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 42 Resp: 120829
Ion Ratio Lower Upper
42 100
74 137.4 108.0 162.0
44 7.5 5.8 8.6

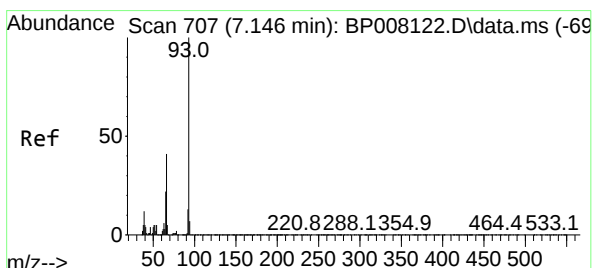
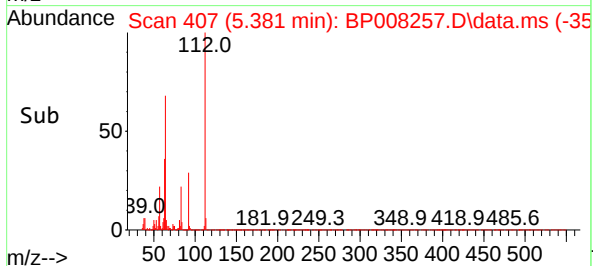
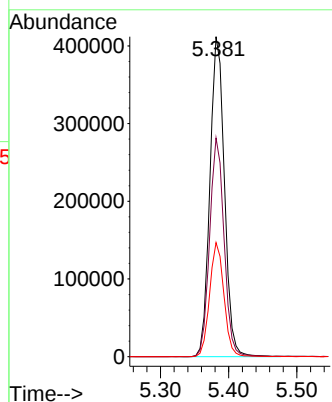
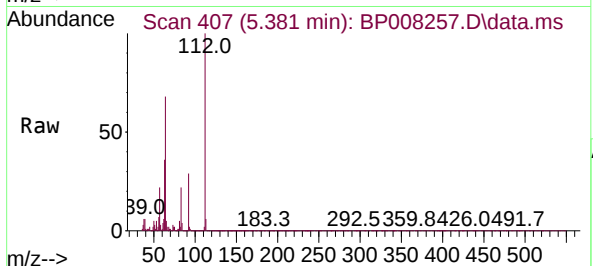




#5
2-Fluorophenol
Concen: 137.457 ng
RT: 5.381 min Scan# 407
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

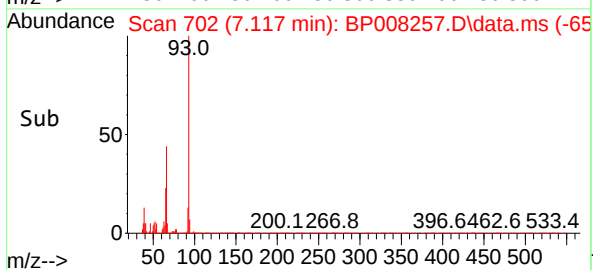
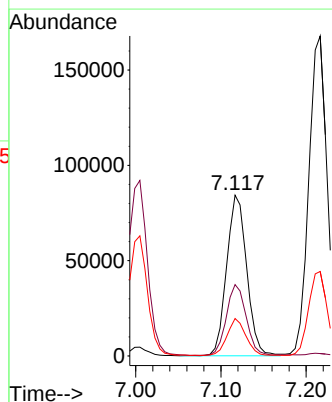
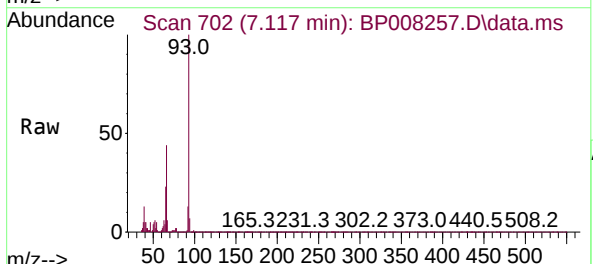
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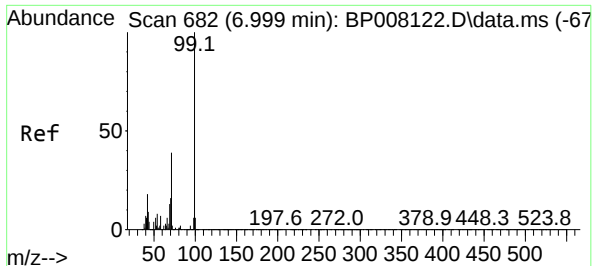
Tgt Ion:112 Resp: 610553
Ion Ratio Lower Upper
112 100
64 68.4 53.4 80.2
63 35.6 27.8 41.8



#6
Aniline
Concen: 19.631 ng
RT: 7.117 min Scan# 702
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 93 Resp: 137983
Ion Ratio Lower Upper
93 100
66 44.3 32.9 49.3
65 23.3 17.5 26.3

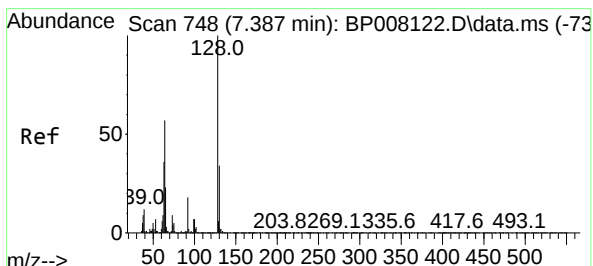
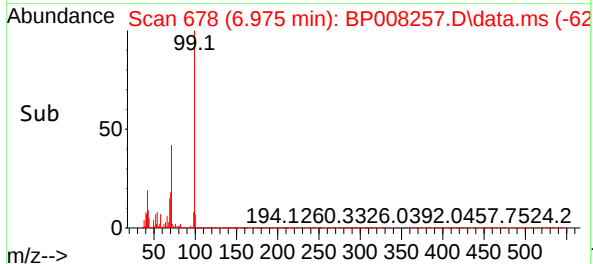
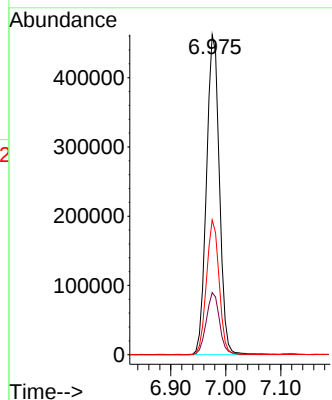
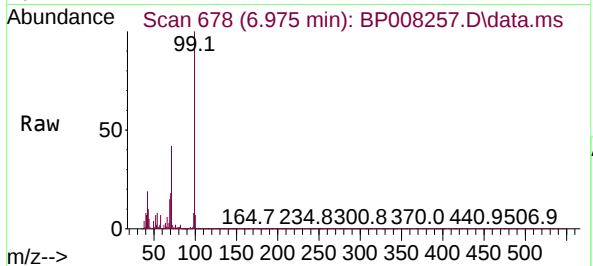




#7
Phenol-d6
Concen: 125.723 ng
RT: 6.975 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

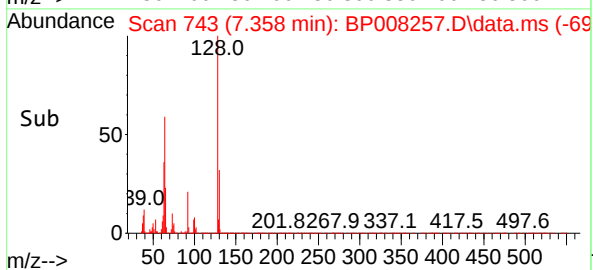
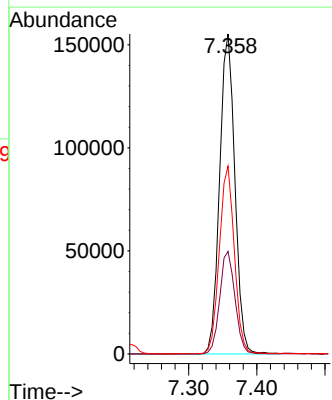
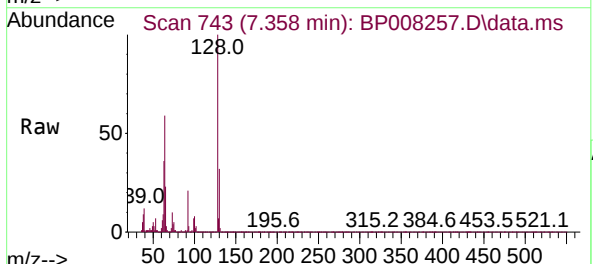
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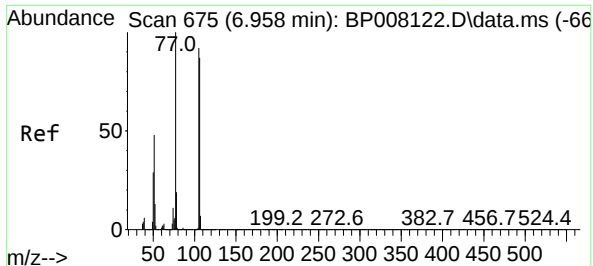
Tgt Ion: 99 Resp: 753846
Ion Ratio Lower Upper
99 100
42 19.4 14.6 22.0
71 42.1 31.1 46.7



#8
2-Chlorophenol
Concen: 53.175 ng
RT: 7.358 min Scan# 743
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 128 Resp: 241785
Ion Ratio Lower Upper
128 100
130 32.0 13.5 53.5
64 58.7 37.4 77.4

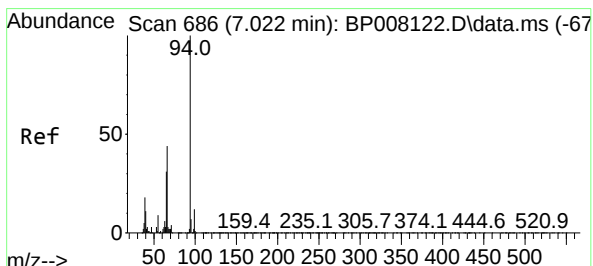
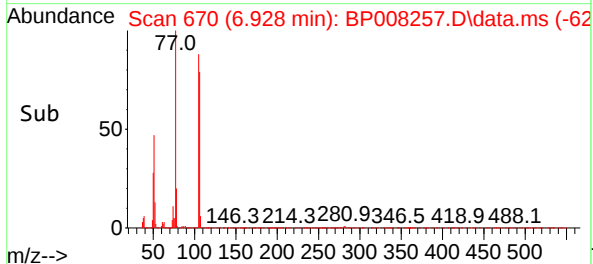
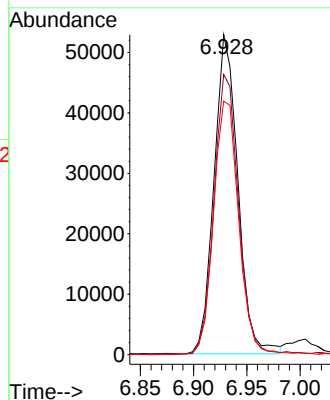
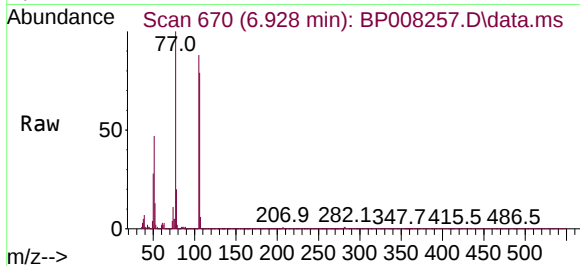




#9
Benzaldehyde
Concen: 22.897 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

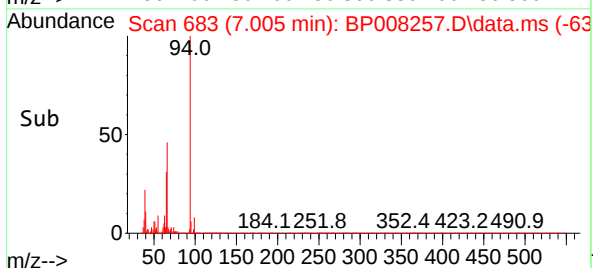
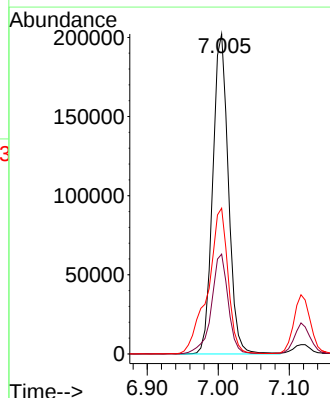
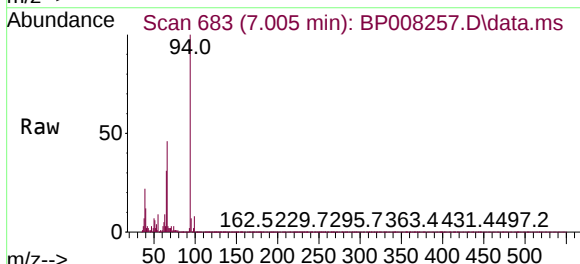
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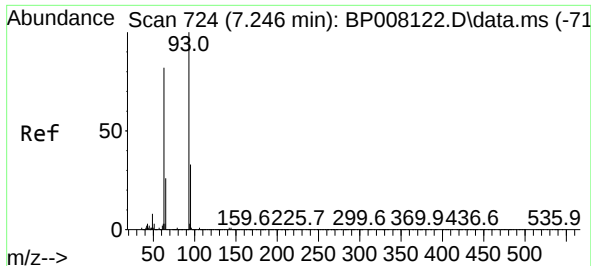
Tgt Ion: 77 Resp: 82360
Ion Ratio Lower Upper
77 100
105 87.6 71.8 111.8
106 79.3 67.3 107.3



#10
Phenol
Concen: 50.077 ng
RT: 7.005 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 94 Resp: 308562
Ion Ratio Lower Upper
94 100
65 31.2 10.9 50.9
66 45.6 24.3 64.3

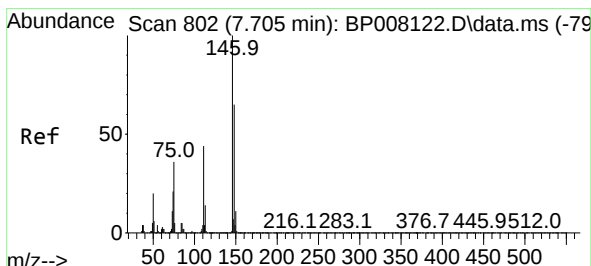
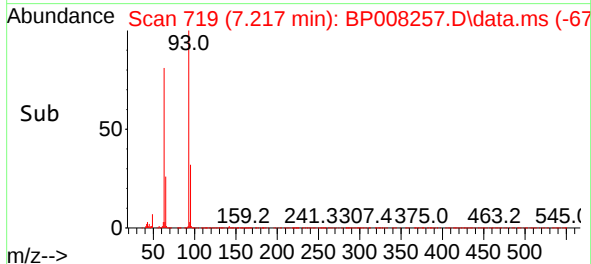
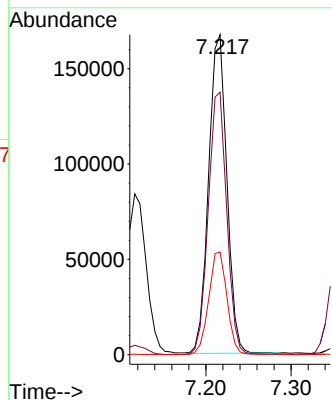
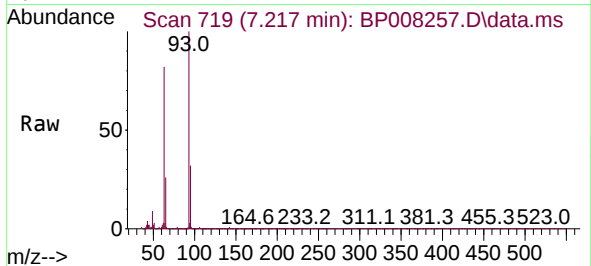




#11
bis(2-Chloroethyl)ether
Concen: 50.474 ng
RT: 7.217 min Scan# 719
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

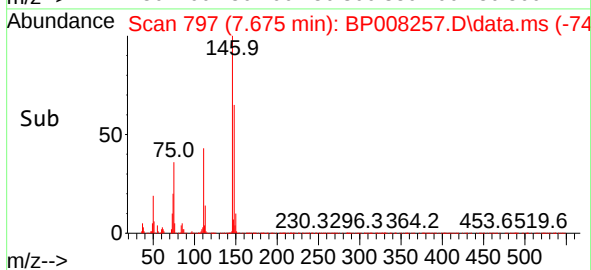
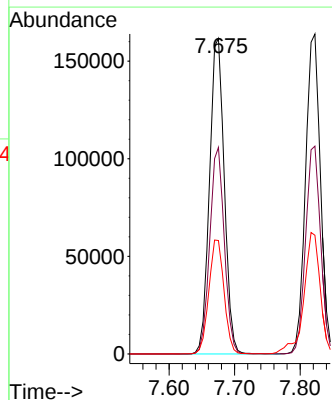
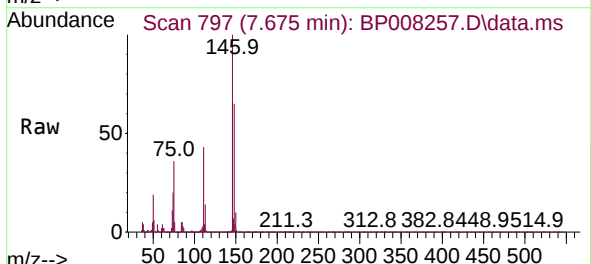
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

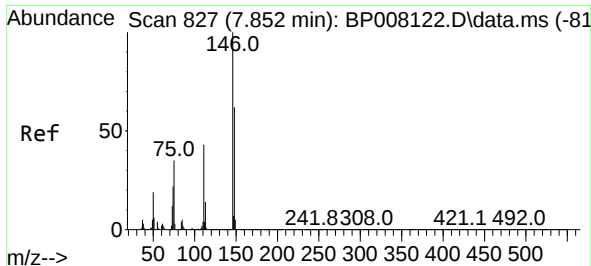
Tgt Ion: 93 Resp: 248586
Ion Ratio Lower Upper
93 100
63 82.0 61.8 101.8
95 32.1 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 48.290 ng
RT: 7.675 min Scan# 797
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:146 Resp: 253444
Ion Ratio Lower Upper
146 100
148 65.5 51.9 77.9
75 36.0 29.0 43.6

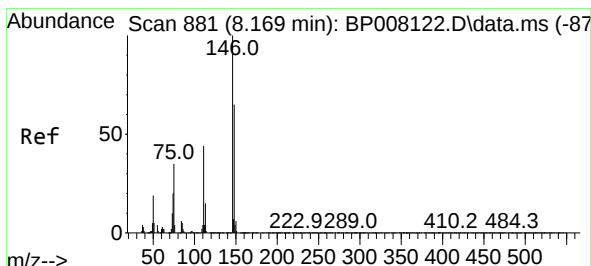
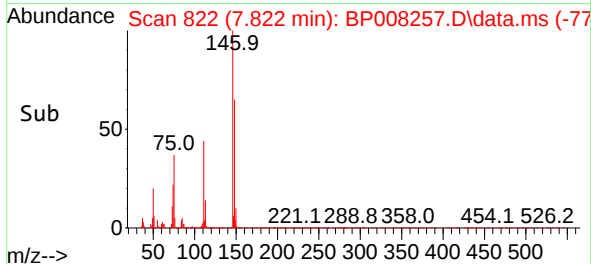
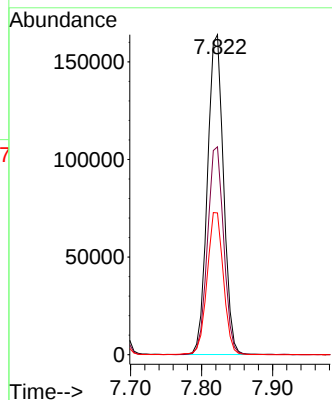
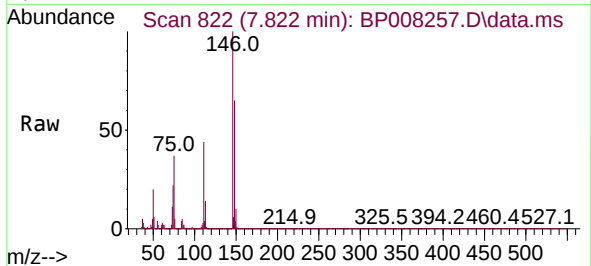




#13
1,4-Dichlorobenzene
Concen: 48.400 ng
RT: 7.822 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

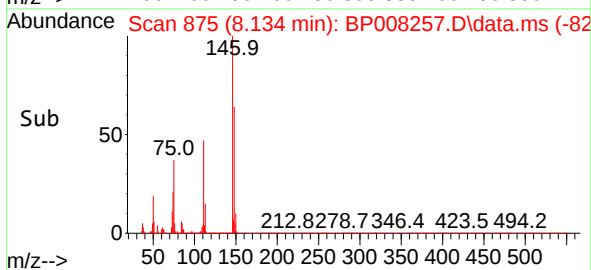
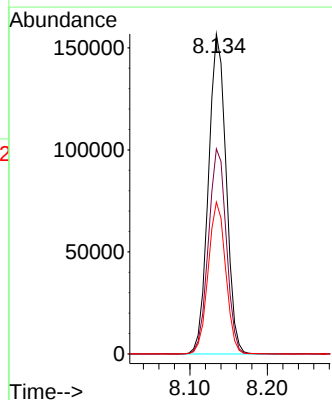
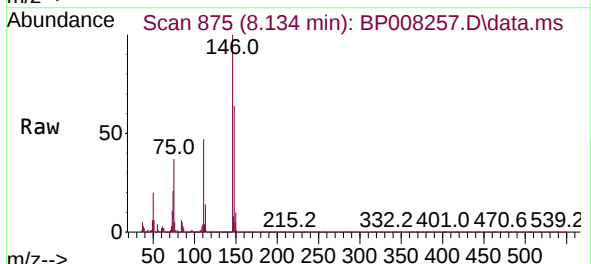
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

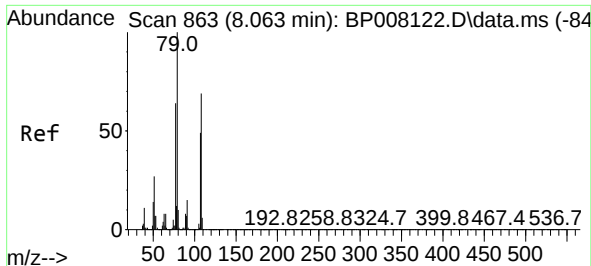
Tgt Ion:146 Resp: 257548
Ion Ratio Lower Upper
146 100
148 65.0 49.6 74.4
111 44.3 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 46.919 ng
RT: 8.134 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:146 Resp: 248298
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.6
111 47.4 35.0 52.6

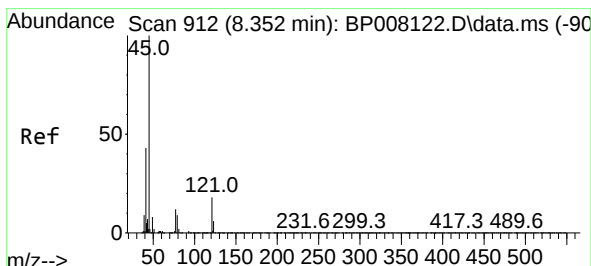
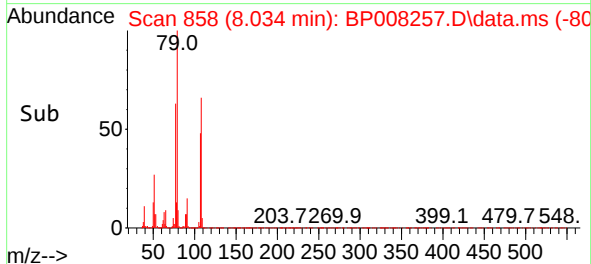
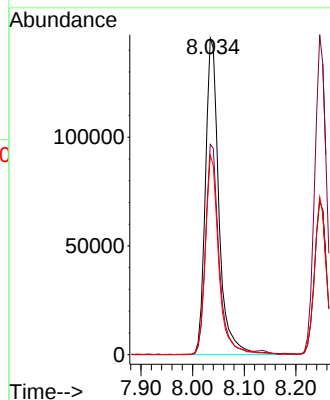
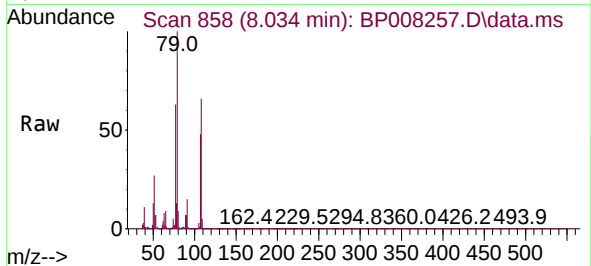




#15
Benzyl Alcohol
Concen: 55.398 ng
RT: 8.034 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

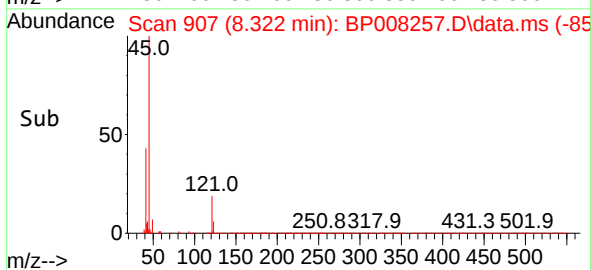
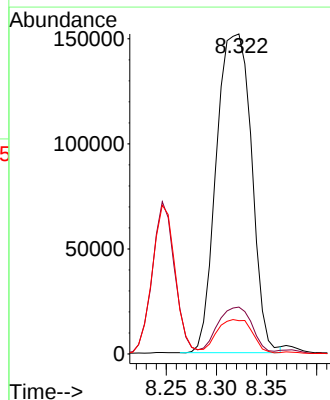
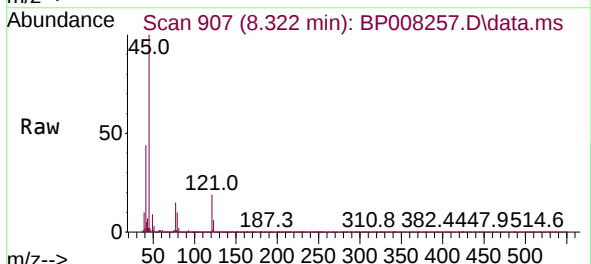
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

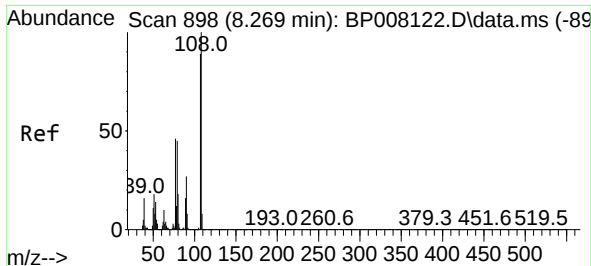
Tgt Ion: 79 Resp: 263182
Ion Ratio Lower Upper
79 100
108 66.4 55.5 83.3
77 63.0 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.769 ng
RT: 8.322 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 45 Resp: 369844
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.8
79 10.4 0.0 30.4





#17

2-Methylphenol

Concen: 53.311 ng

RT: 8.246 min Scan# 894

Delta R.T. -0.012 min

Lab File: BP008257.D

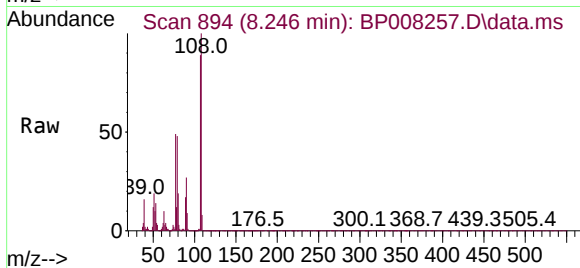
Acq: 07 Dec 2021 18:59

Instrument :

BNA_P

ClientSampleId :

FDR-20211202-WC-SMSD



Tgt Ion:107 Resp: 213706

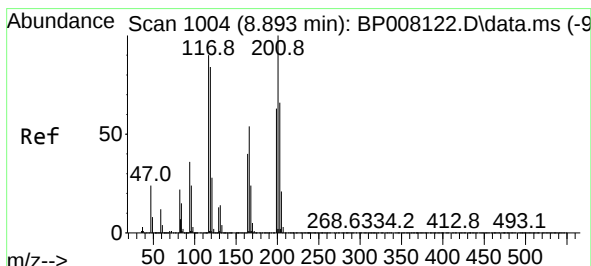
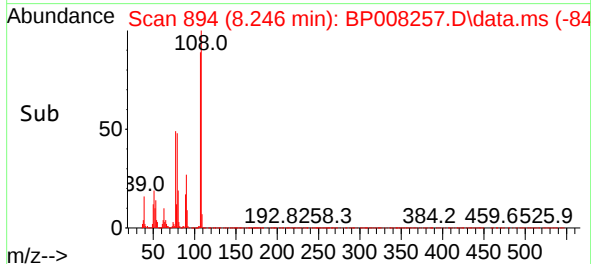
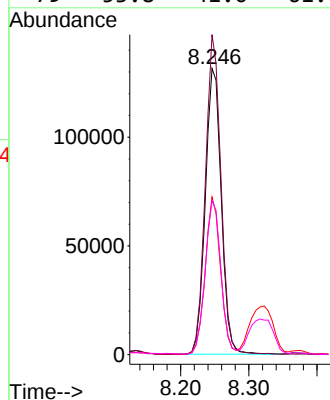
Ion Ratio Lower Upper

107 100

108 111.8 90.2 135.2

77 55.1 41.3 61.9

79 53.8 41.0 61.6



#18

Hexachloroethane

Concen: 49.175 ng

RT: 8.858 min Scan# 998

Delta R.T. -0.018 min

Lab File: BP008257.D

Acq: 07 Dec 2021 18:59

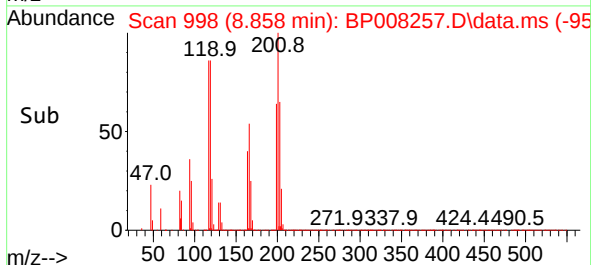
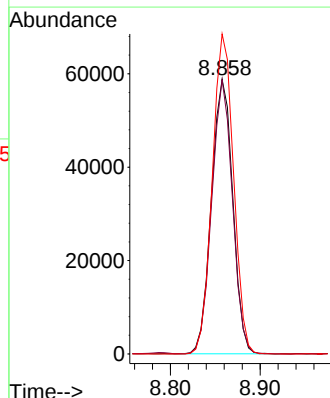
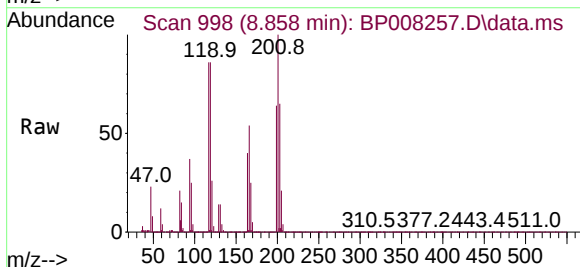
Tgt Ion:117 Resp: 97296

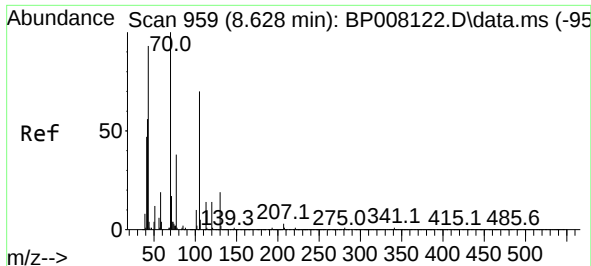
Ion Ratio Lower Upper

117 100

119 99.9 74.7 112.1

201 116.6 88.6 132.8

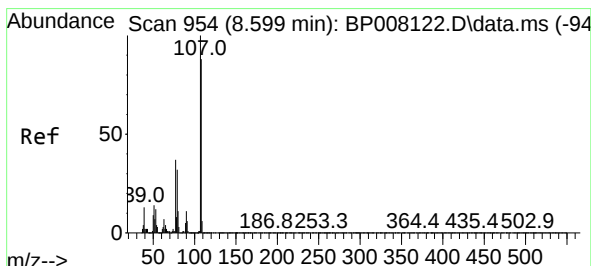
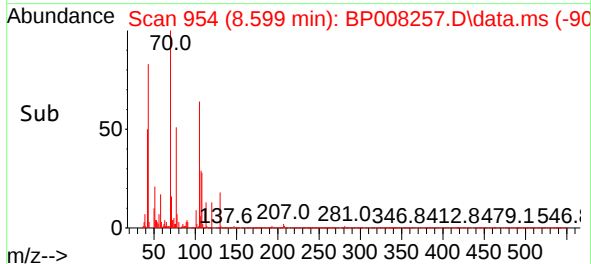
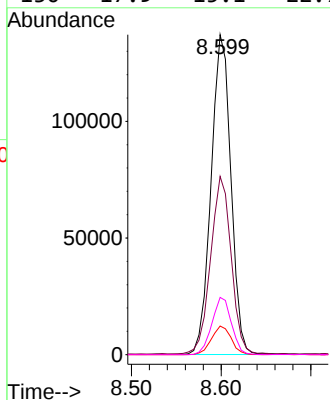
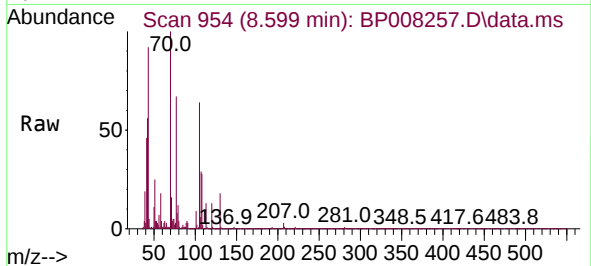




#19
n-Nitroso-di-n-propylamine
Concen: 50.645 ng
RT: 8.599 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

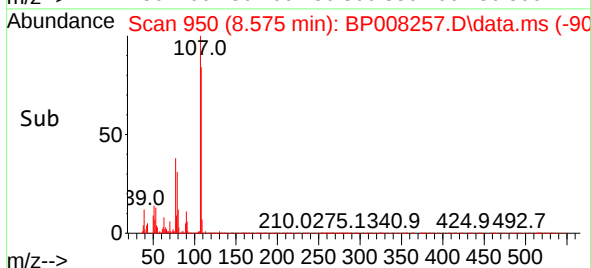
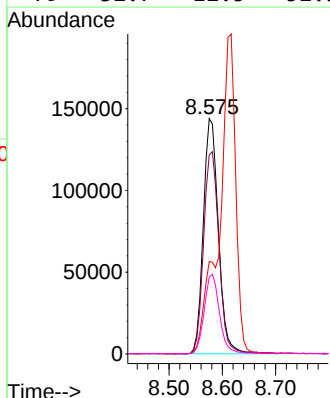
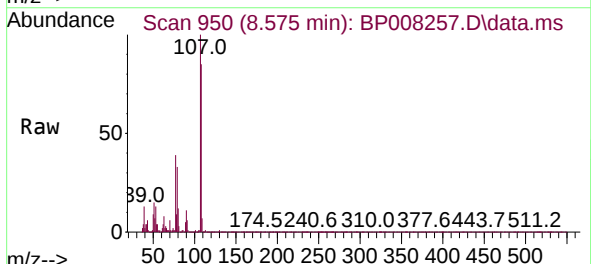
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

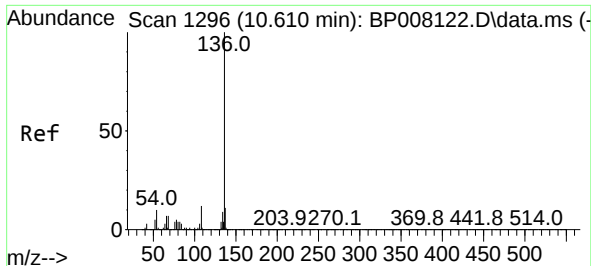
Tgt Ion:	70	Resp:	210129
Ion	Ratio	Lower	Upper
70	100		
42	55.7	45.4	68.2
101	9.0	7.6	11.4
130	17.9	15.1	22.7



#20
3+4-Methylphenols
Concen: 51.380 ng
RT: 8.575 min Scan# 950
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:	107	Resp:	284261
Ion	Ratio	Lower	Upper
107	100		
108	84.6	68.2	108.2
77	39.3	16.9	56.9
79	32.7	12.5	52.5

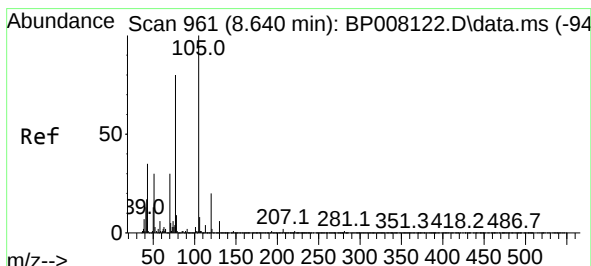
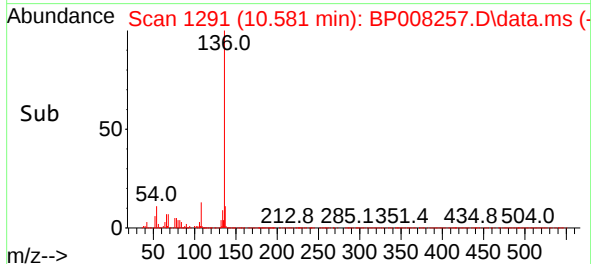
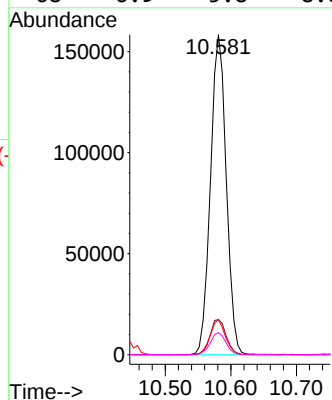
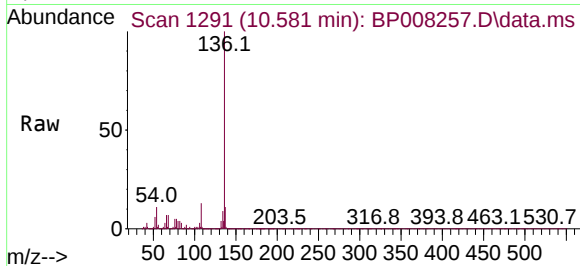




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.581 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

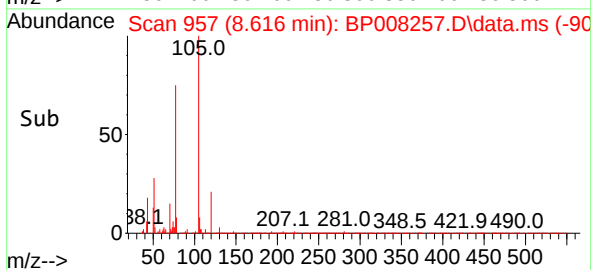
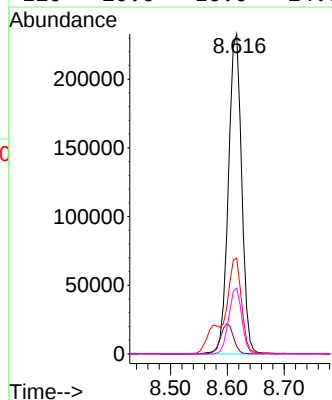
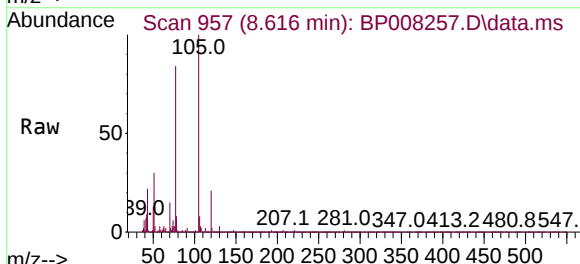
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

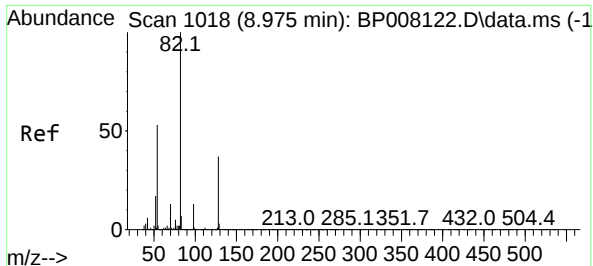
Tgt Ion:	136	Resp:	264516
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.6
54	11.0	8.2	12.4
68	6.9	5.8	8.8



#22
Acetophenone
Concen: 52.261 ng
RT: 8.616 min Scan# 957
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:	105	Resp:	378122
Ion	Ratio	Lower	Upper
105	100		
71	2.4	4.0	6.0
51	30.0	23.8	35.6
120	20.6	16.0	24.0

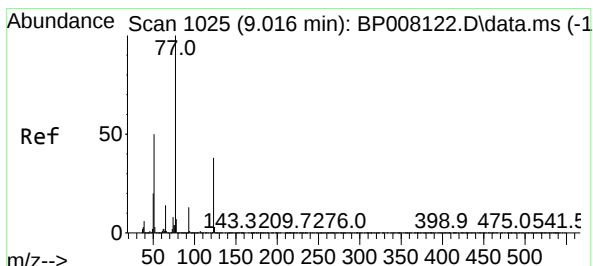
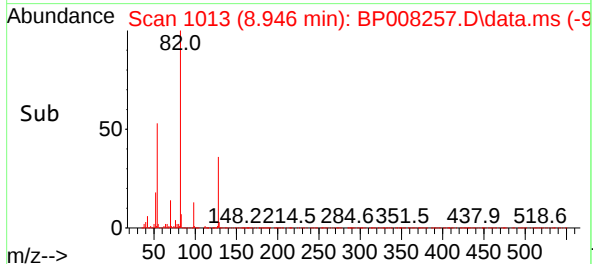
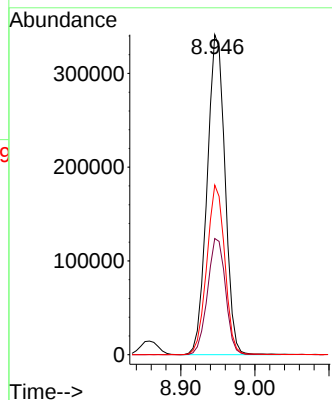
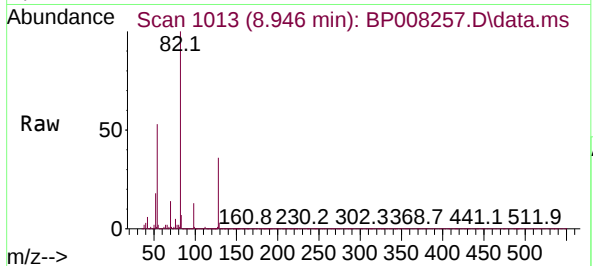




#23
Nitrobenzene-d5
Concen: 98.306 ng
RT: 8.946 min Scan# 1018
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

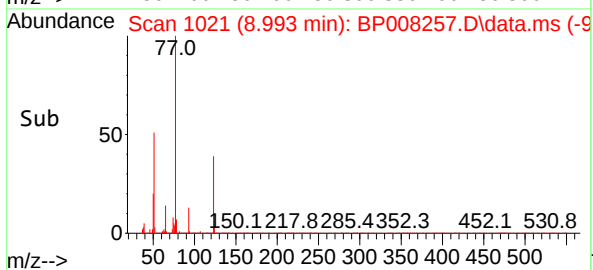
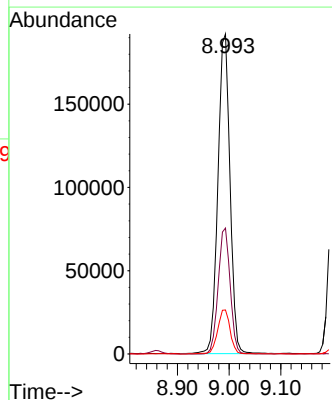
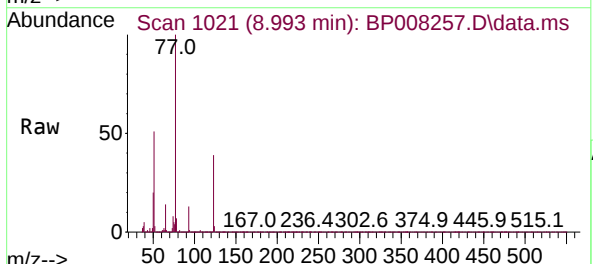
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

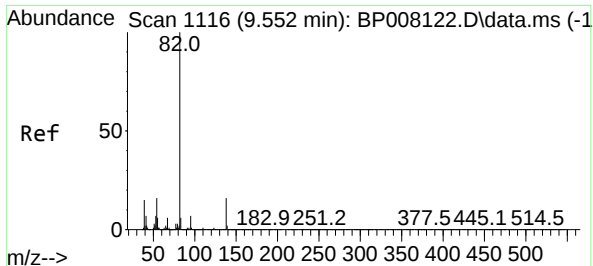
Tgt Ion: 82 Resp: 571840
Ion Ratio Lower Upper
82 100
128 36.3 29.6 44.4
54 53.0 42.7 64.1



#24
Nitrobenzene
Concen: 55.159 ng
RT: 8.993 min Scan# 1021
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 77 Resp: 311165
Ion Ratio Lower Upper
77 100
123 39.3 30.4 45.6
65 13.7 11.3 16.9

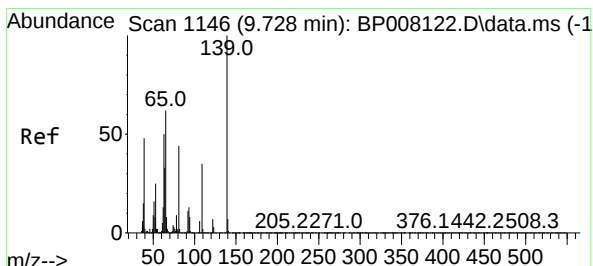
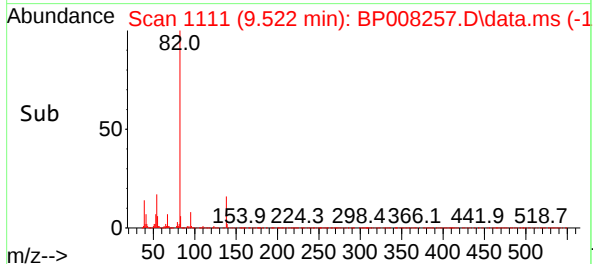
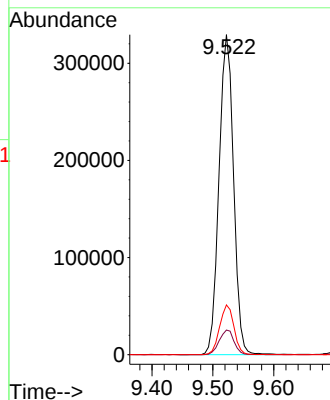
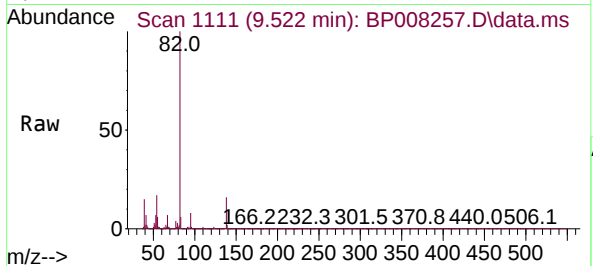




#25
Isophorone
Concen: 53.643 ng
RT: 9.522 min Scan# 1116
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

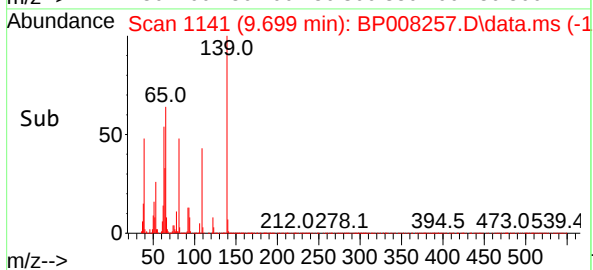
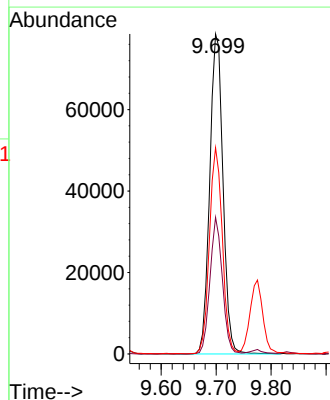
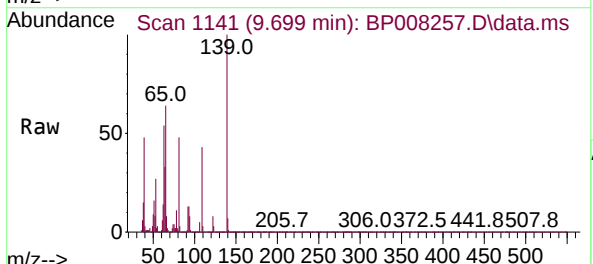
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

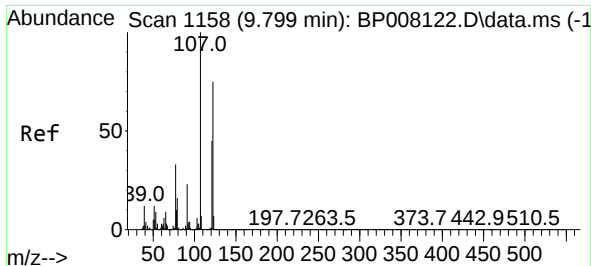
Tgt Ion: 82 Resp: 545913
Ion Ratio Lower Upper
82 100
95 7.7 5.9 8.9
138 15.5 12.7 19.1



#26
2-Nitrophenol
Concen: 53.990 ng
RT: 9.699 min Scan# 1141
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 139 Resp: 131408
Ion Ratio Lower Upper
139 100
109 42.7 28.3 42.5#
65 64.5 49.7 74.5

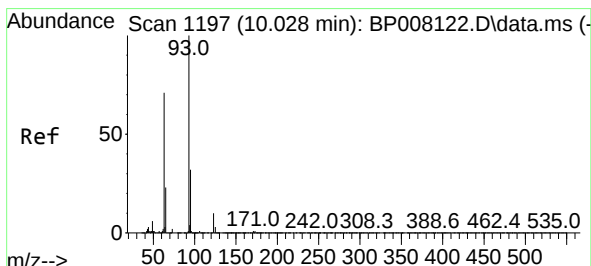
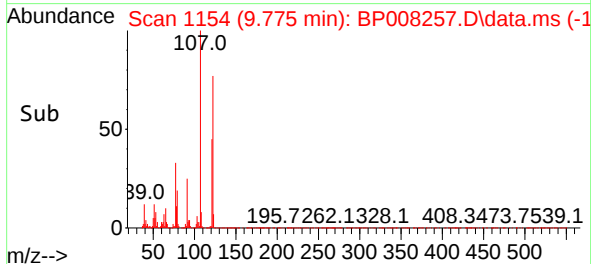
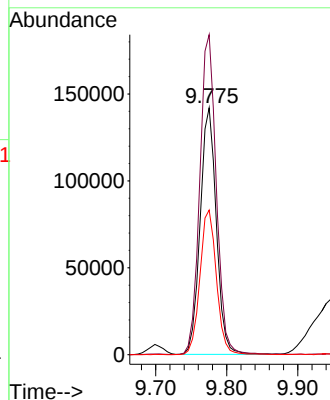
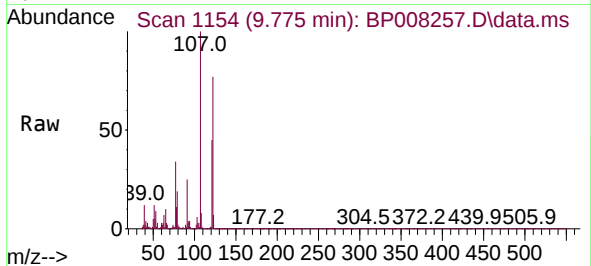




#27
2,4-Dimethylphenol
Concen: 61.721 ng
RT: 9.775 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

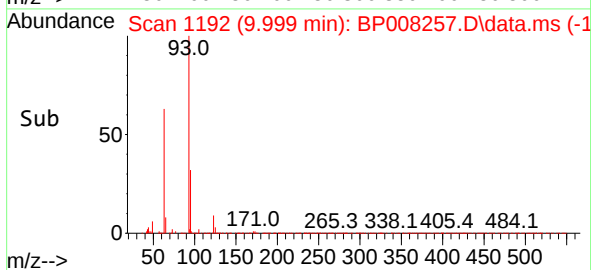
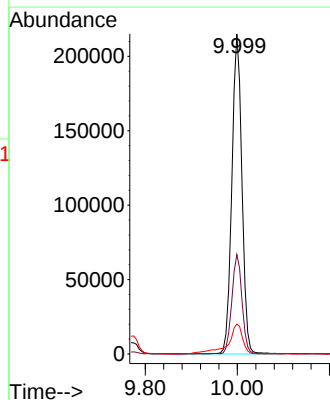
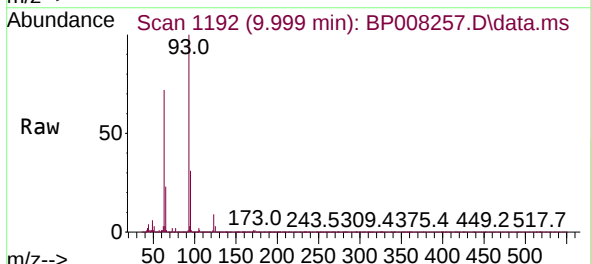
Instrument :
BNA_P
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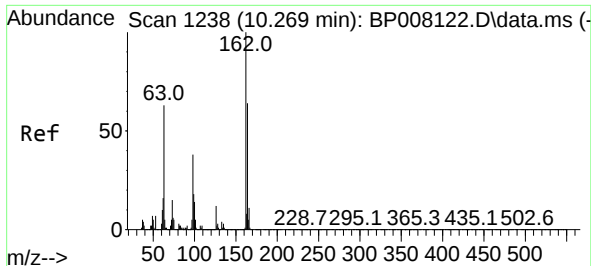
Tgt Ion:122 Resp: 224667
Ion Ratio Lower Upper
122 100
107 129.7 106.6 160.0
121 58.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 50.056 ng
RT: 9.999 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 93 Resp: 324661
Ion Ratio Lower Upper
93 100
95 31.1 25.4 38.2
123 9.3 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 55.398 ng

RT: 10.252 min Scan# 1235

Delta R.T. -0.006 min

Lab File: BP008257.D

Acq: 07 Dec 2021 18:59

Instrument :

BNA_P

ClientSampleId :

FDR-20211202-WC-SMSD

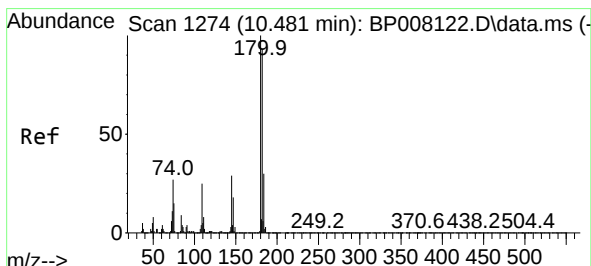
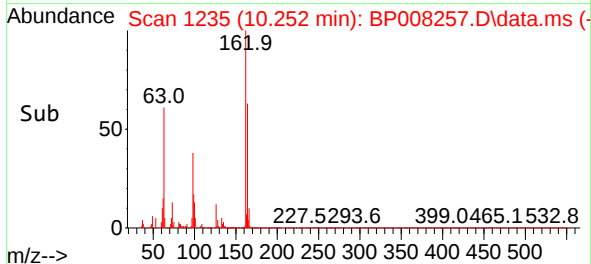
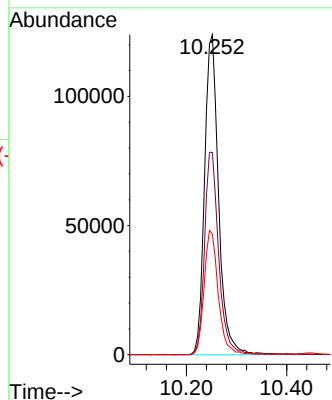
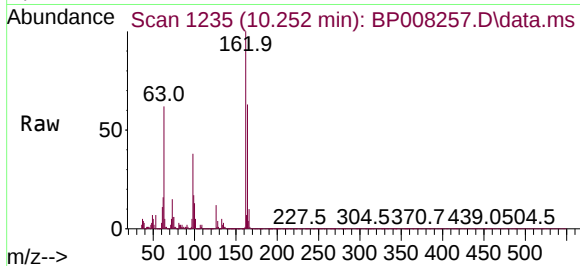
Tgt Ion:162 Resp: 240836

Ion Ratio Lower Upper

162 100

164 63.2 43.9 83.9

98 37.7 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 50.143 ng

RT: 10.446 min Scan# 1268

Delta R.T. -0.018 min

Lab File: BP008257.D

Acq: 07 Dec 2021 18:59

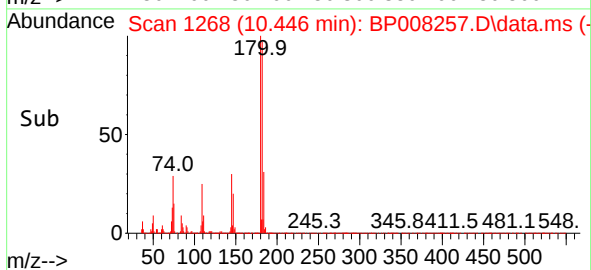
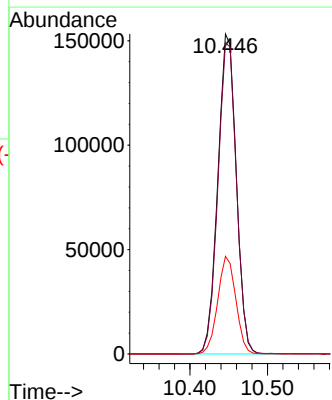
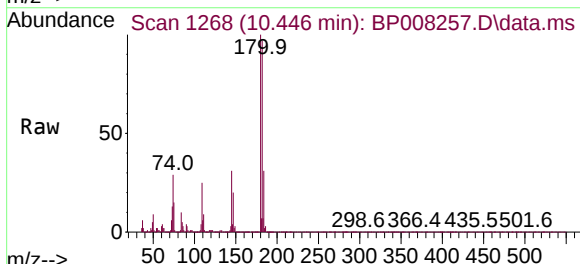
Tgt Ion:180 Resp: 253017

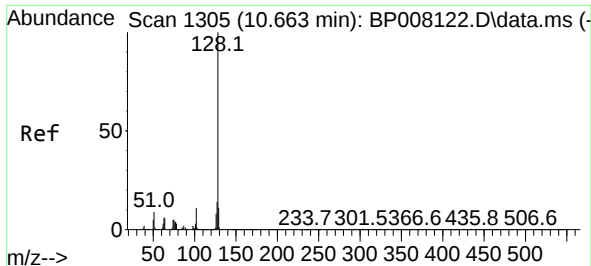
Ion Ratio Lower Upper

180 100

182 97.2 74.8 112.2

145 30.5 23.2 34.8

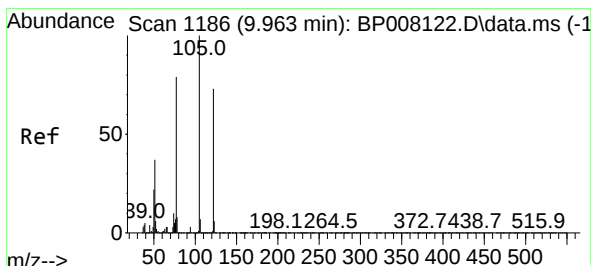
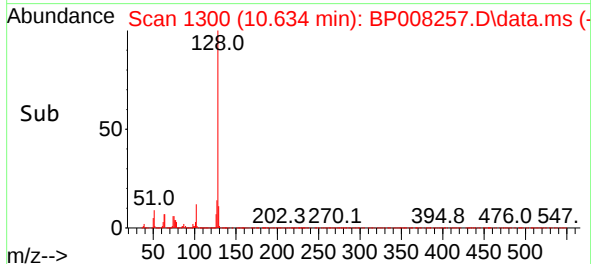
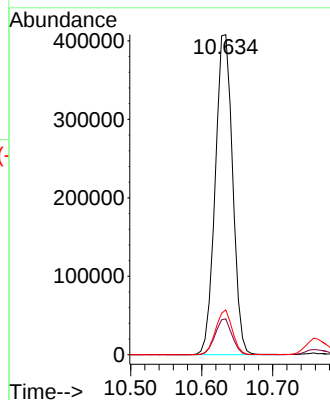
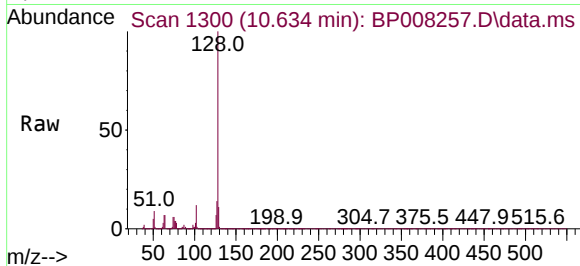




#31
Naphthalene
Concen: 51.013 ng
RT: 10.634 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

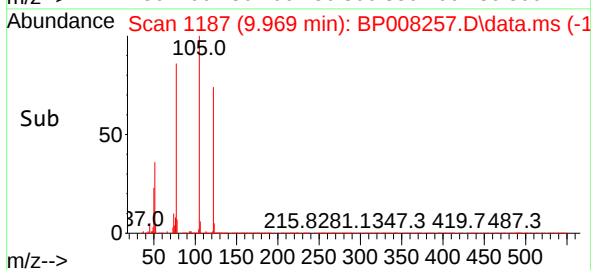
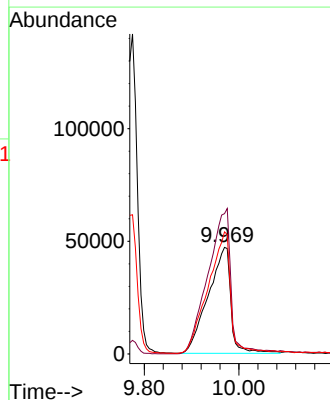
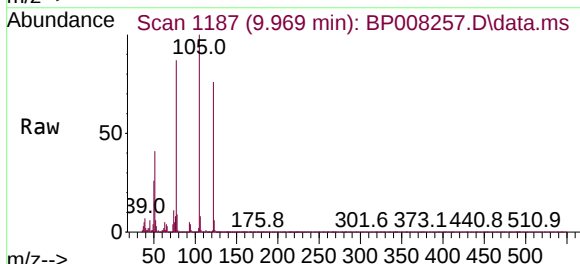
Instrument :
BNA_P
ClientSampleId :
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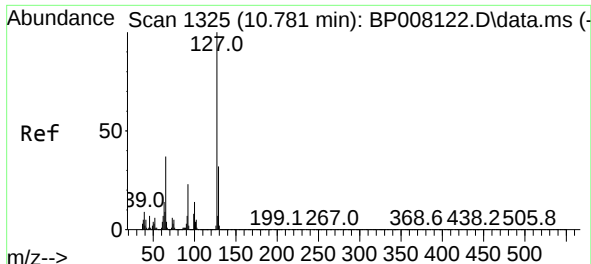
Tgt Ion:128 Resp: 691243
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.0 10.9 16.3



#32
Benzoic acid
Concen: 52.796 ng
RT: 9.969 min Scan# 1187
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:122 Resp: 157204
Ion Ratio Lower Upper
122 100
105 131.7 117.4 157.4
77 114.5 89.2 129.2

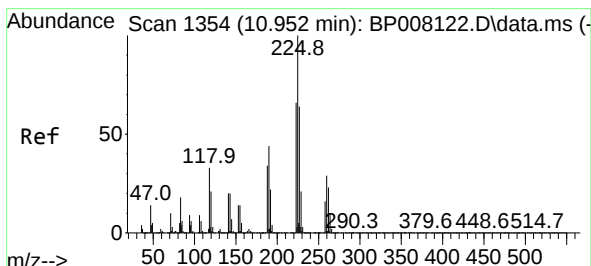
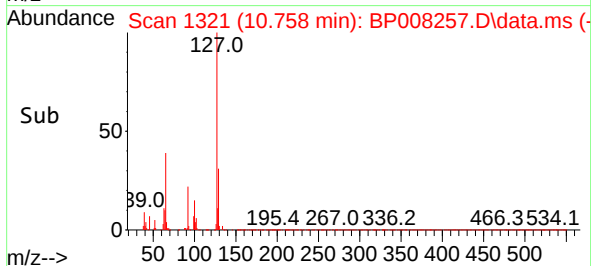
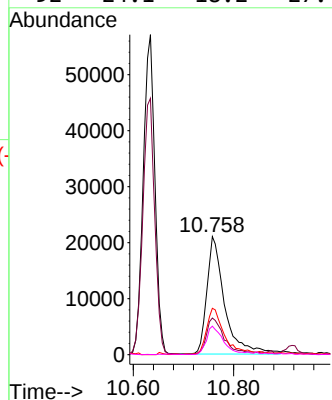
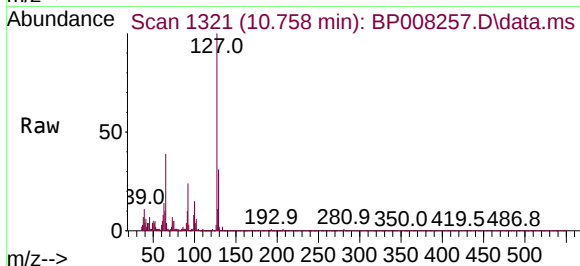




#33
4-Chloroaniline
Concen: 9.220 ng
RT: 10.758 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

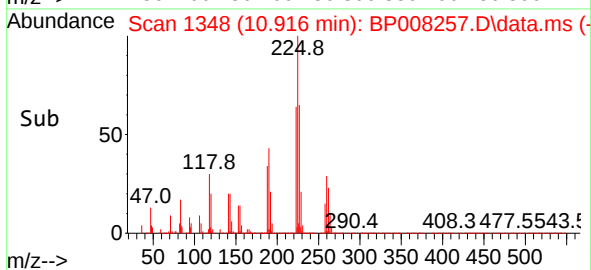
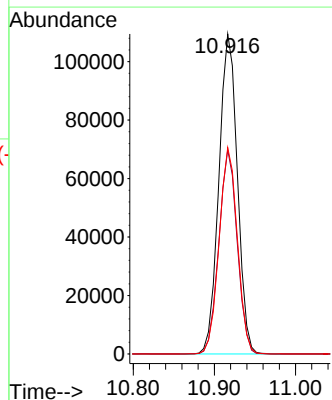
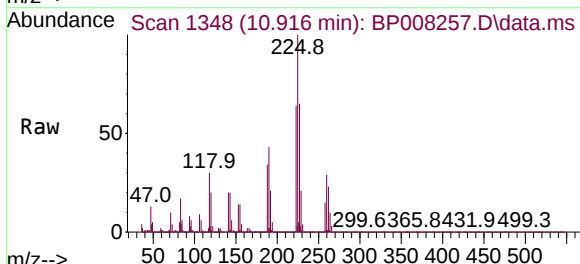
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

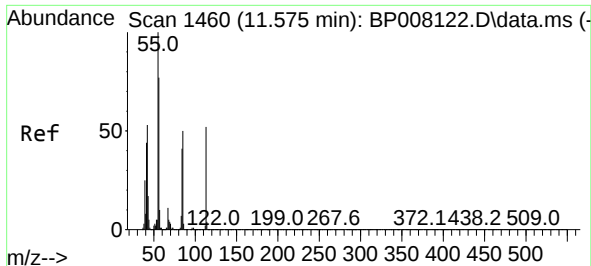
Tgt Ion:	127	Resp:	51830
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.4	38.2
65	39.4	29.5	44.3
92	24.1	18.2	27.4



#34
Hexachlorobutadiene
Concen: 50.210 ng
RT: 10.916 min Scan# 1348
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:	225	Resp:	173384
Ion	Ratio	Lower	Upper
225	100		
223	63.8	52.5	78.7
227	64.5	51.0	76.6

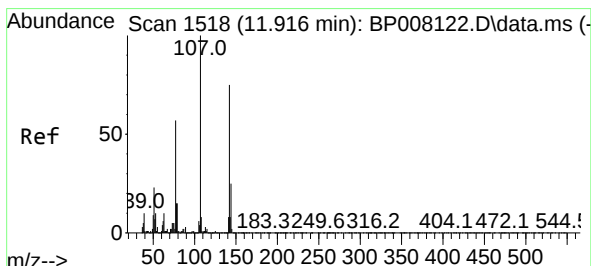
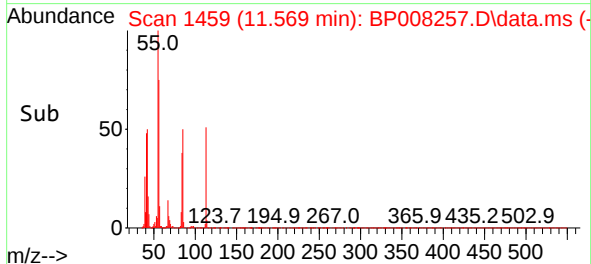
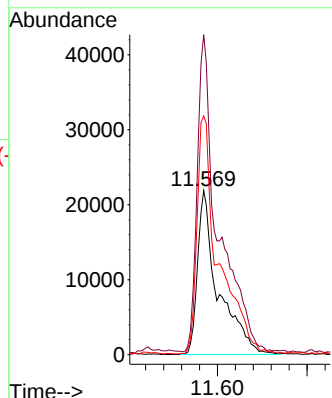
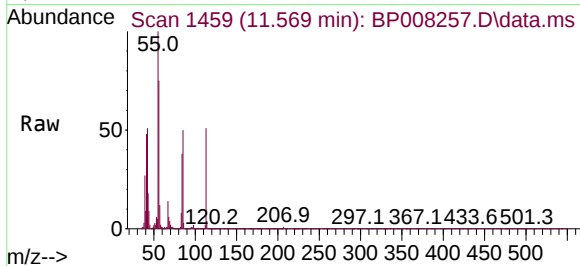




#35
Caprolactam
Concen: 72.829 ng
RT: 11.569 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

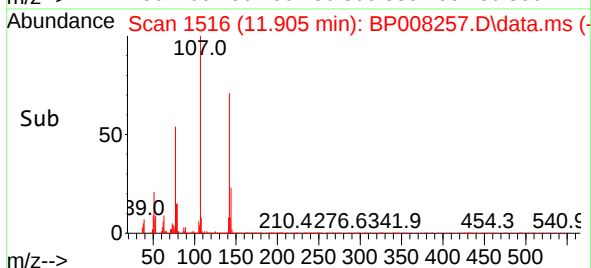
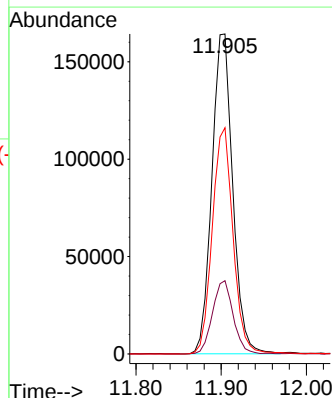
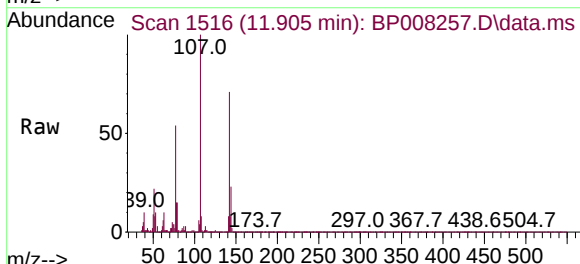
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

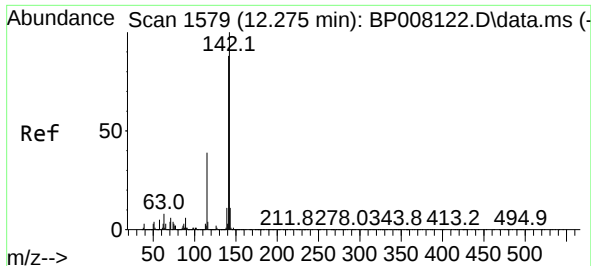
Tgt Ion:113 Resp: 70331
Ion Ratio Lower Upper
113 100
55 194.9 174.2 214.2
56 145.4 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 56.166 ng
RT: 11.905 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:107 Resp: 279129
Ion Ratio Lower Upper
107 100
144 22.9 19.7 29.5
142 70.7 59.6 89.4

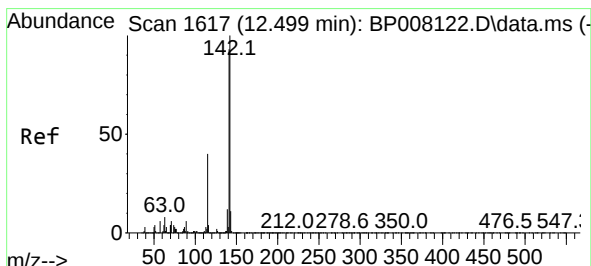
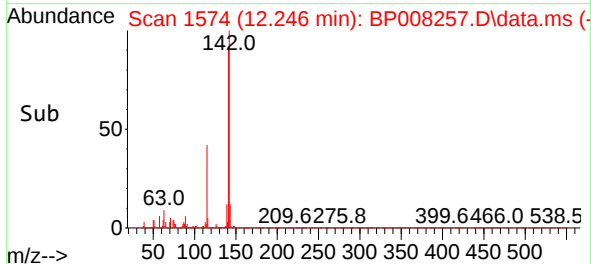
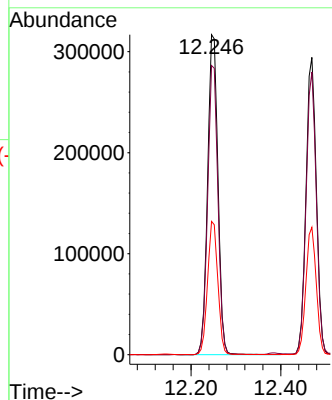
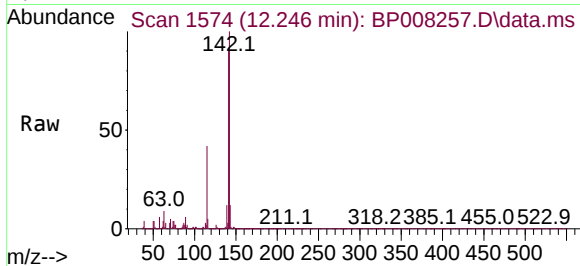




#37
2-Methylnaphthalene
Concen: 52.841 ng
RT: 12.246 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

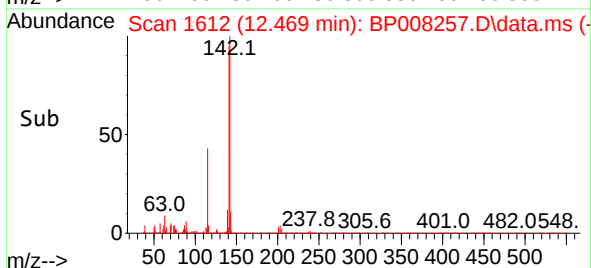
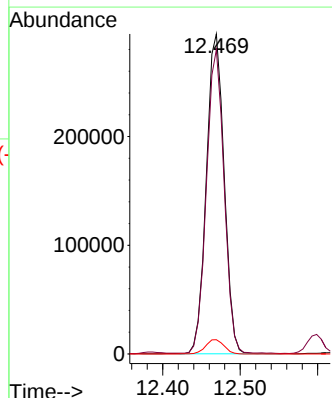
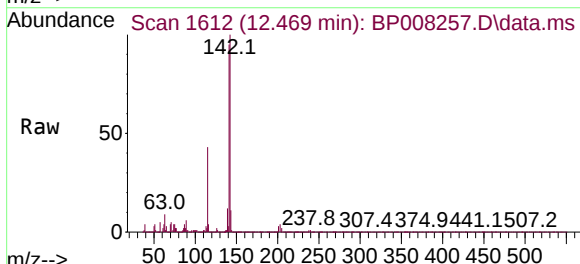
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

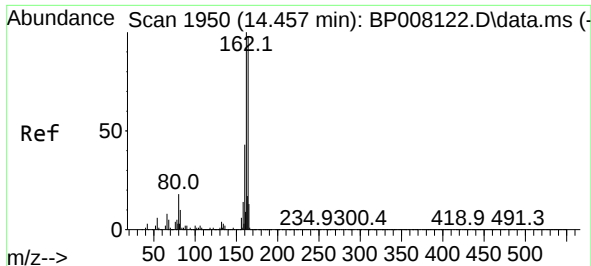
Tgt Ion:142 Resp: 506411
Ion Ratio Lower Upper
142 100
141 90.4 70.7 106.1
115 41.6 30.9 46.3



#38
1-Methylnaphthalene
Concen: 50.356 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:142 Resp: 469752
Ion Ratio Lower Upper
142 100
141 95.1 74.2 111.4
116 4.5 3.4 5.2

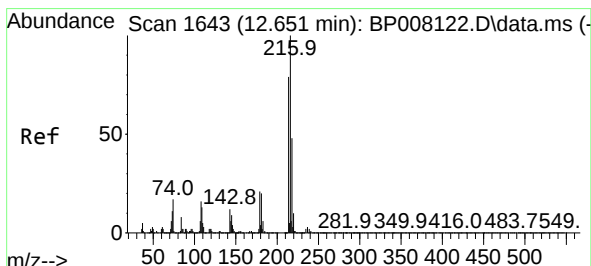
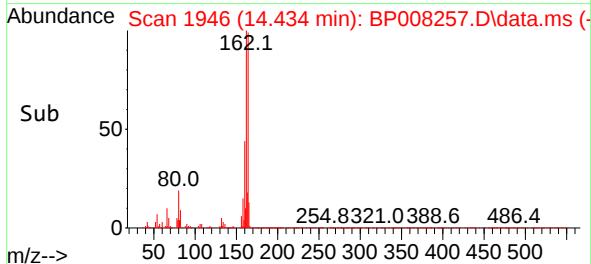
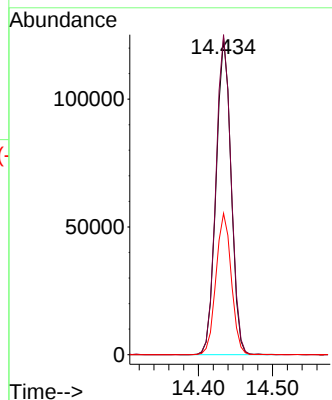
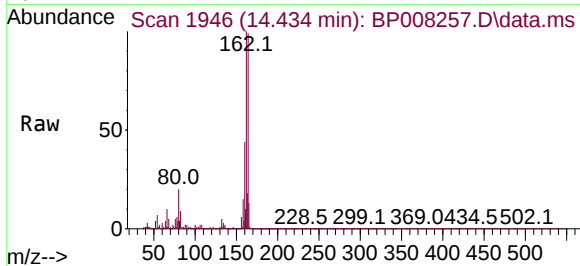




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.434 min Scan# 1946
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

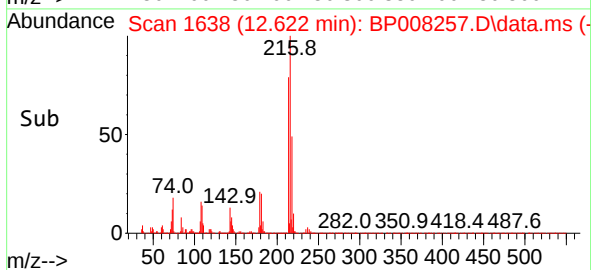
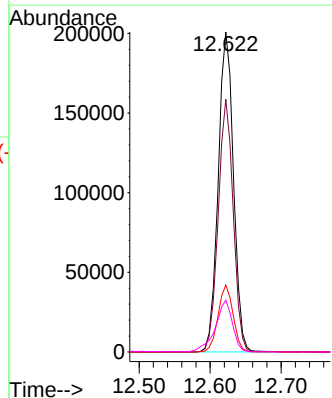
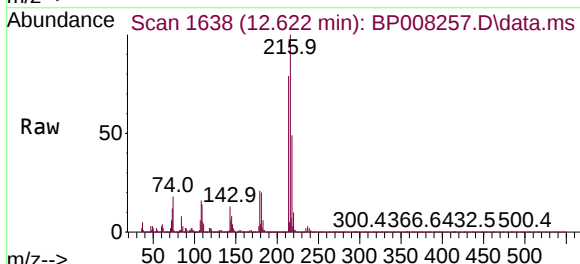
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

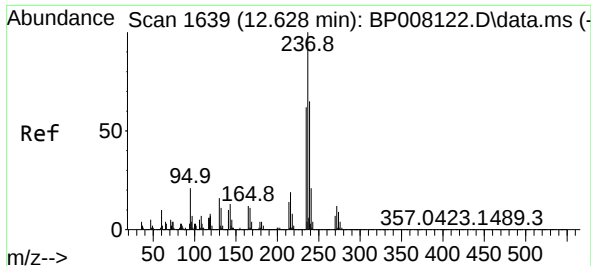
Tgt Ion:	164	Resp:	173977
Ion	Ratio	Lower	Upper
164	100		
162	101.0	81.9	122.9
160	44.6	35.4	53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.955 ng
RT: 12.622 min Scan# 1638
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:	216	Resp:	299271
Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.5	93.7
179	20.6	16.4	24.6
108	18.1	13.8	20.8

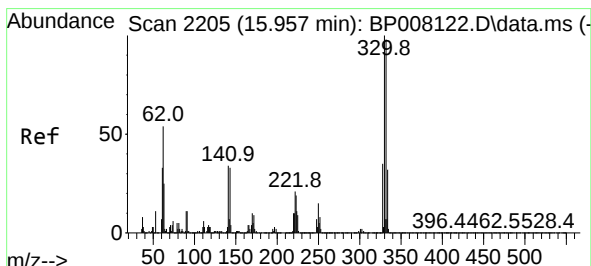
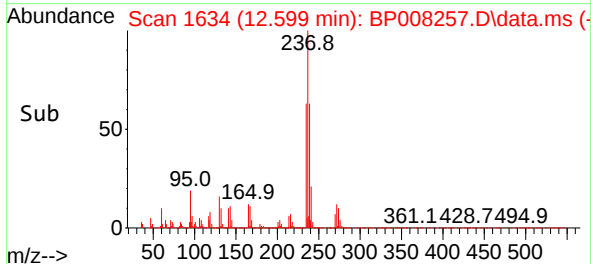
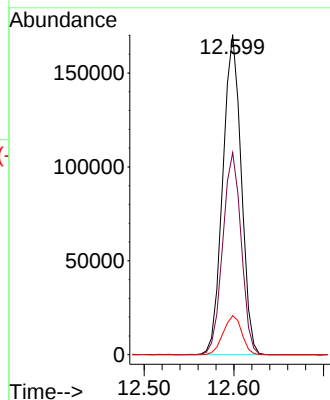
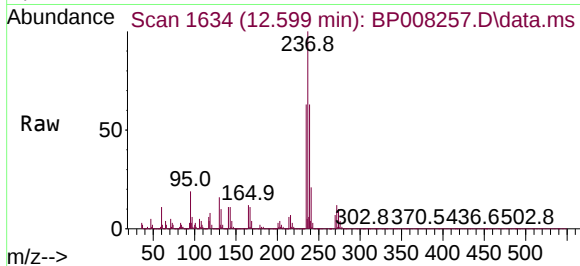




#41
Hexachlorocyclopentadiene
Concen: 111.710 ng
RT: 12.599 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

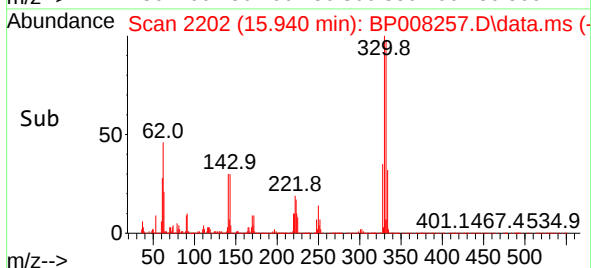
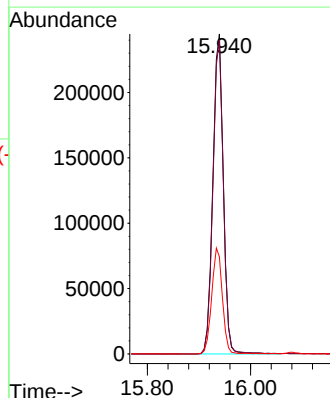
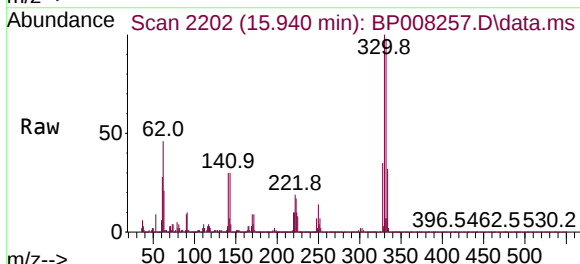
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

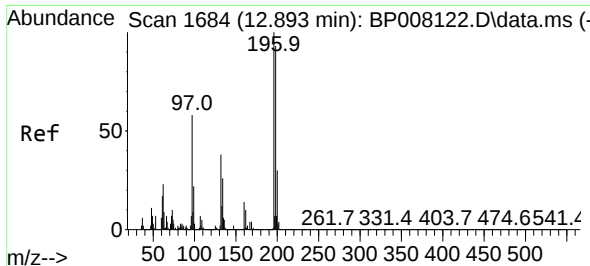
Tgt Ion:	237	Resp:	242717
Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.3	82.3
272	12.2	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 154.145 ng
RT: 15.940 min Scan# 2202
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:	330	Resp:	342776
Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.0	115.4
141	33.7	28.4	42.6

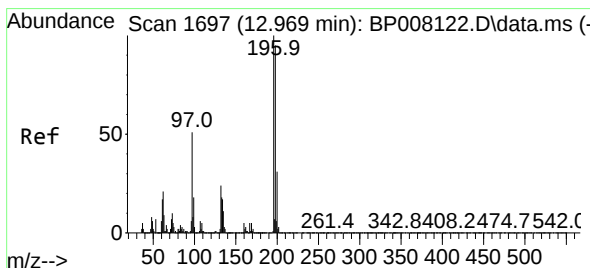
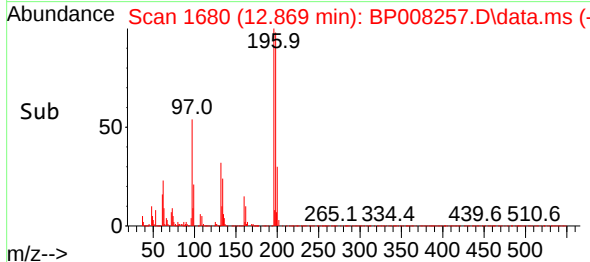
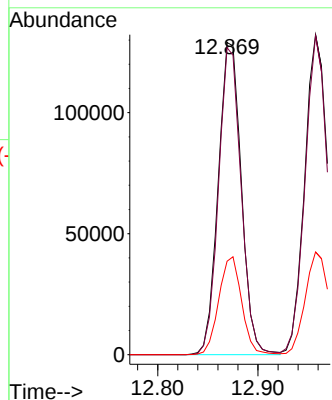
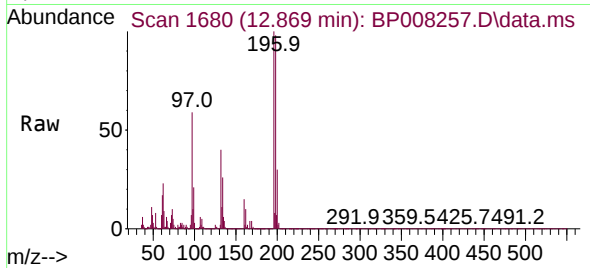




#43
2,4,6-Trichlorophenol
Concen: 53.850 ng
RT: 12.869 min Scan# 1680
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

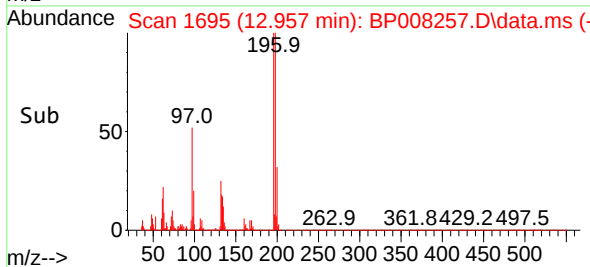
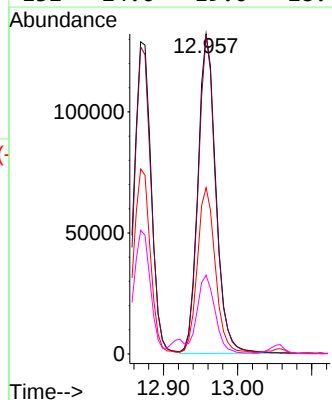
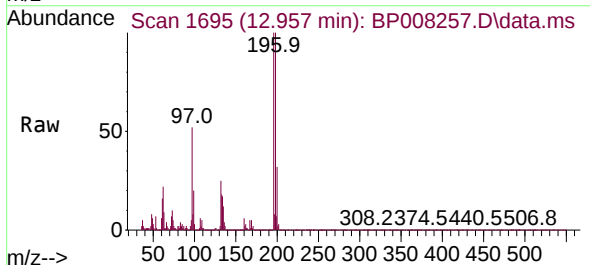
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

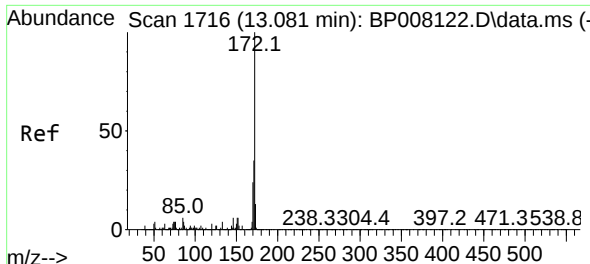
Tgt Ion:196 Resp: 206188
Ion Ratio Lower Upper
196 100
198 98.4 74.8 112.2
200 30.0 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 54.162 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:196 Resp: 222221
Ion Ratio Lower Upper
196 100
198 99.7 76.2 114.4
97 51.9 40.8 61.2
132 24.6 19.0 28.4

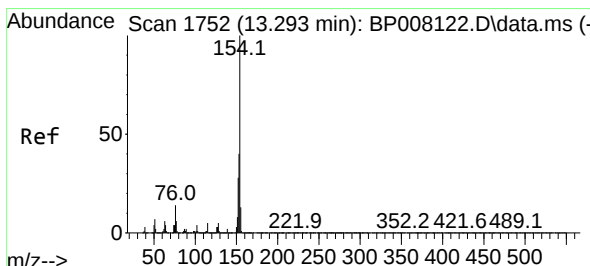
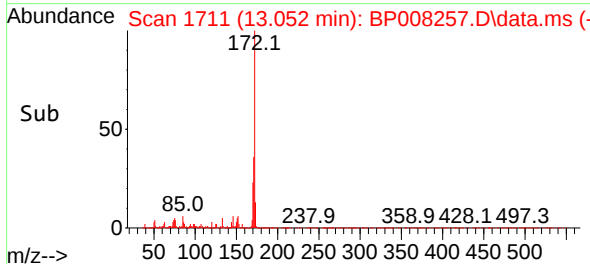
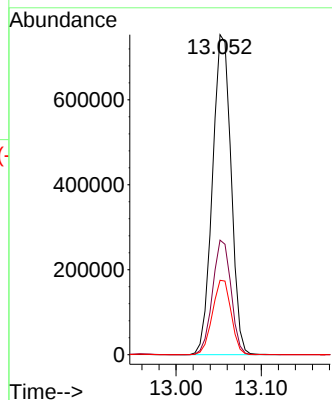
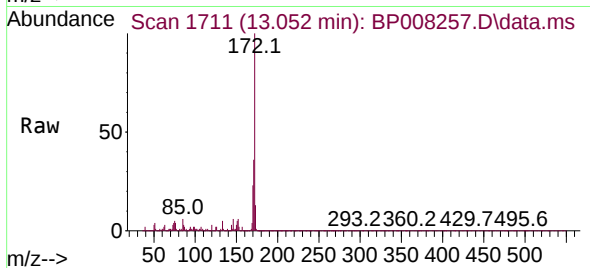




#45
2-Fluorobiphenyl
Concen: 95.397 ng
RT: 13.052 min Scan# 1711
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

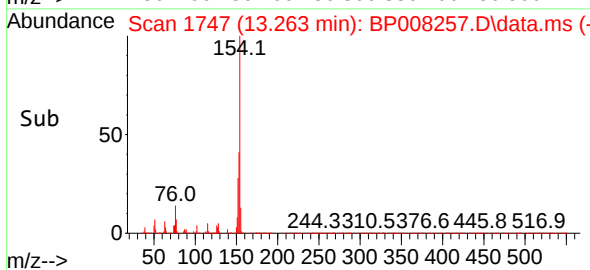
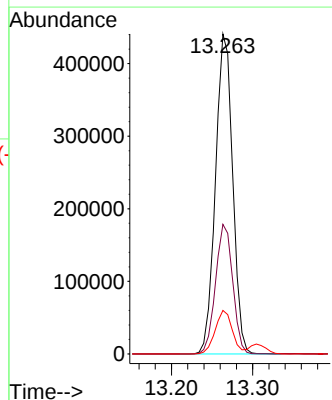
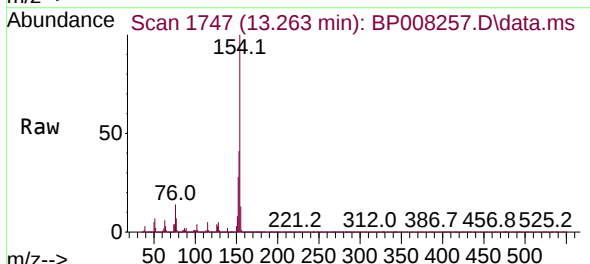
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

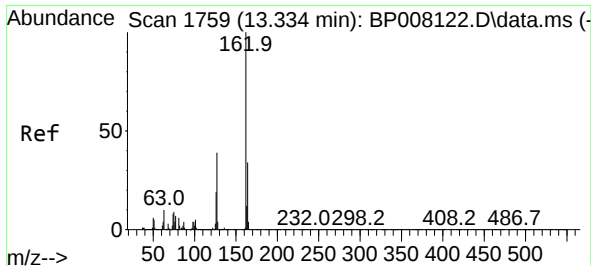
Tgt Ion:172 Resp: 1142612
Ion Ratio Lower Upper
172 100
171 35.8 28.0 42.0
170 23.3 18.9 28.3



#46
1,1'-Biphenyl
Concen: 51.407 ng
RT: 13.263 min Scan# 1747
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:154 Resp: 648900
Ion Ratio Lower Upper
154 100
153 40.5 19.7 59.7
76 13.6 0.0 33.7

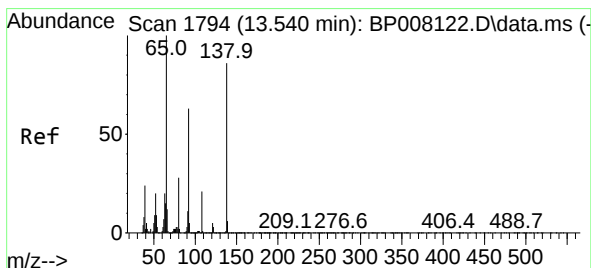
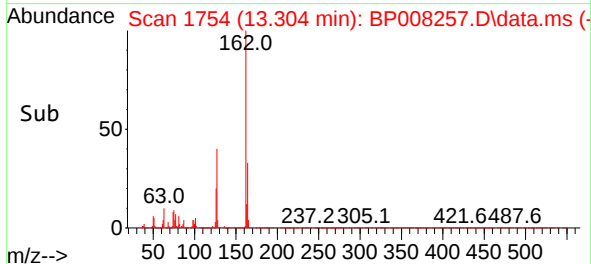
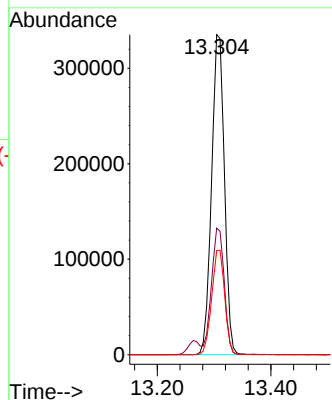
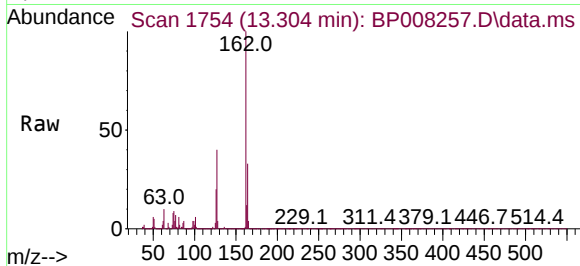




#47
2-Chloronaphthalene
Concen: 52.465 ng
RT: 13.304 min Scan# 1759
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

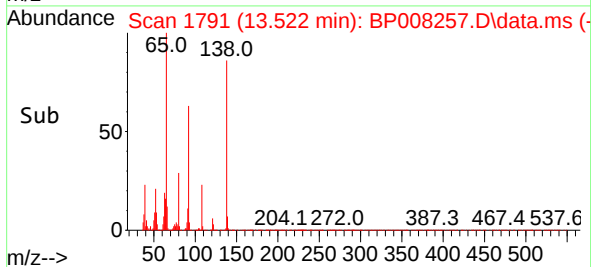
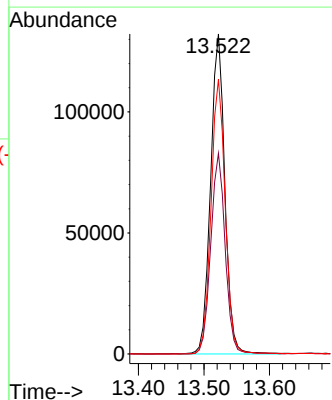
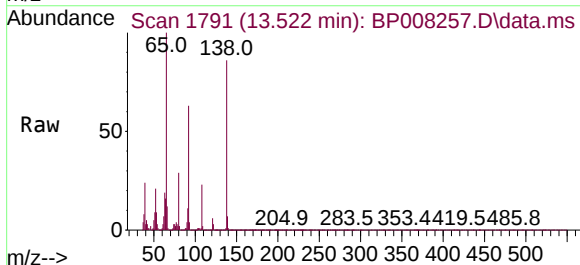
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

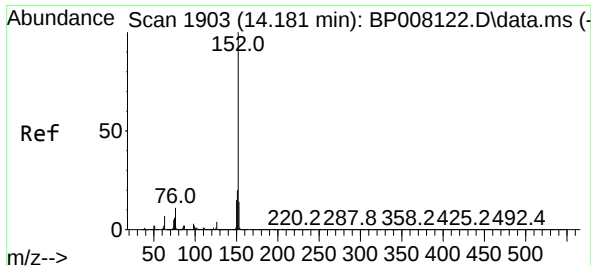
Tgt Ion:162 Resp: 522994
Ion Ratio Lower Upper
162 100
127 39.6 31.3 46.9
164 32.5 26.9 40.3



#48
2-Nitroaniline
Concen: 58.112 ng
RT: 13.522 min Scan# 1791
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 65 Resp: 199622
Ion Ratio Lower Upper
65 100
92 62.7 50.6 75.8
138 85.8 68.7 103.1

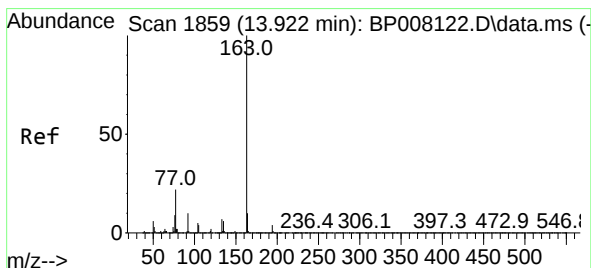
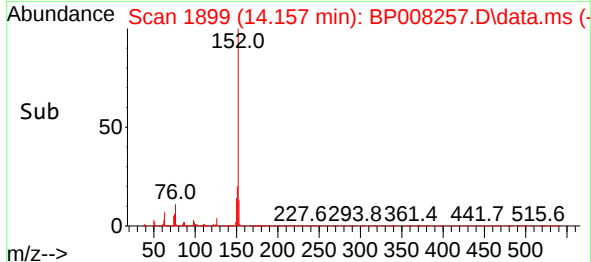
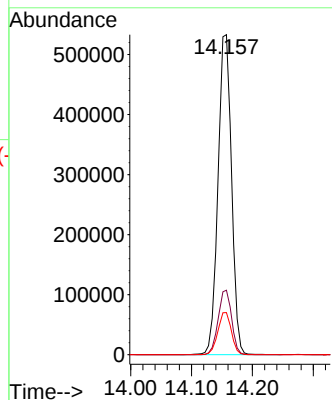
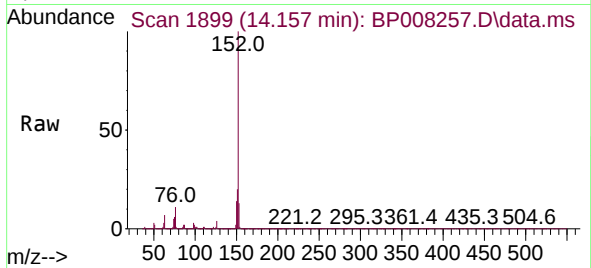




#49
Acenaphthylene
Concen: 53.333 ng
RT: 14.157 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

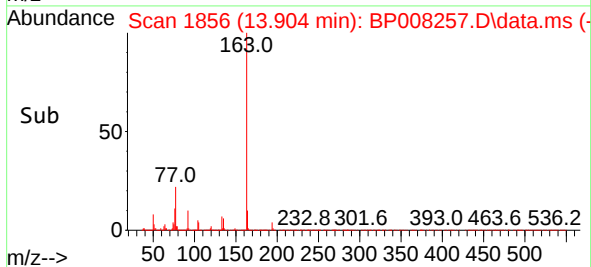
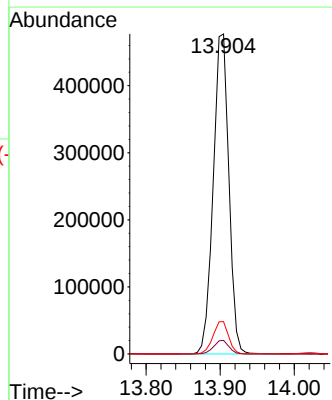
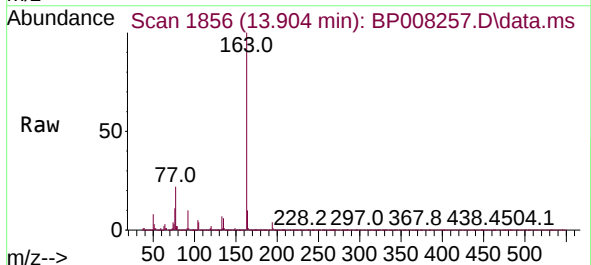
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

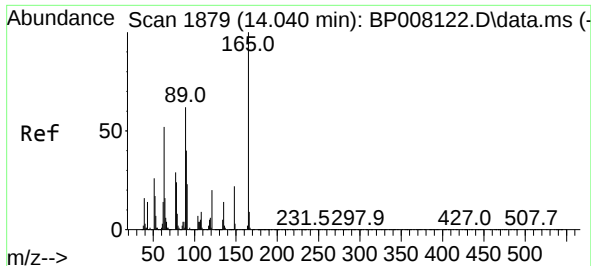
Tgt Ion:152	Resp:	820195
Ion Ratio	Lower	Upper
152	100	
151	20.2	16.2 24.4
153	13.1	10.9 16.3



#50
Dimethylphthalate
Concen: 53.392 ng
RT: 13.904 min Scan# 1856
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:163	Resp:	697535
Ion Ratio	Lower	Upper
163	100	
194	4.2	3.4 5.2
164	10.1	8.2 12.2

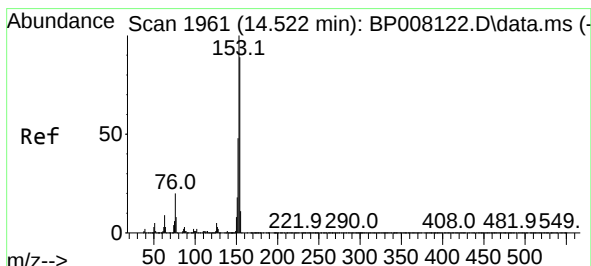
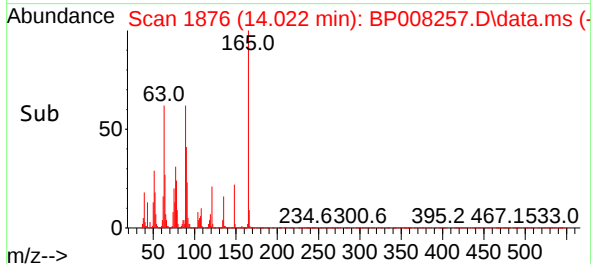
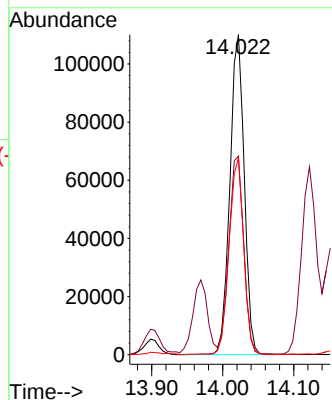
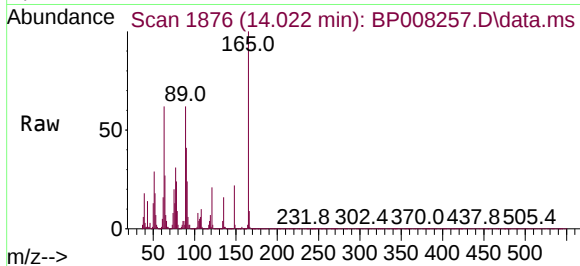




#51
2,6-Dinitrotoluene
Concen: 57.111 ng
RT: 14.022 min Scan# 1879
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

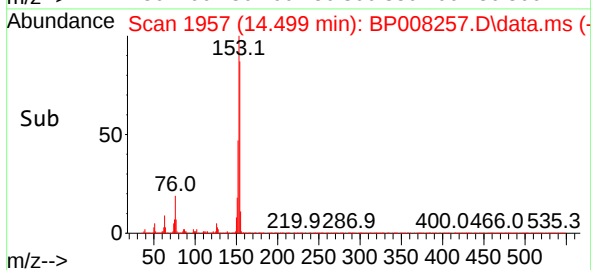
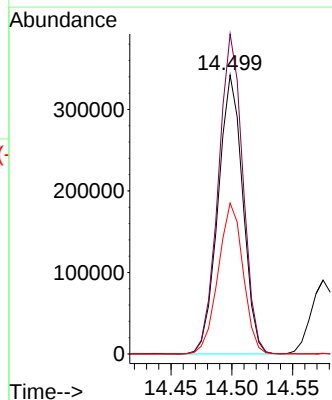
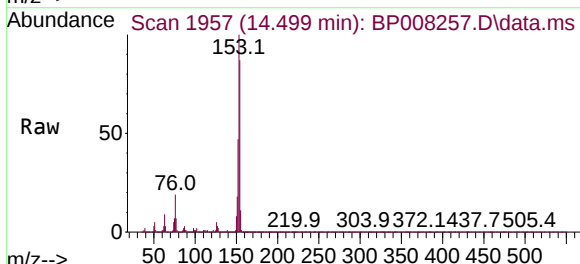
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

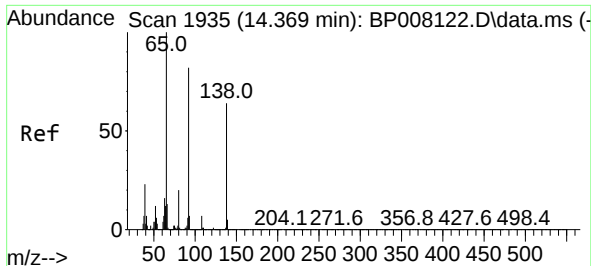
Tgt Ion:165 Resp: 154848
Ion Ratio Lower Upper
165 100
63 62.0 50.8 76.2
89 61.6 50.0 75.0



#52
Acenaphthene
Concen: 52.750 ng
RT: 14.499 min Scan# 1957
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:154 Resp: 483452
Ion Ratio Lower Upper
154 100
153 114.7 90.3 135.5
152 54.1 43.3 64.9

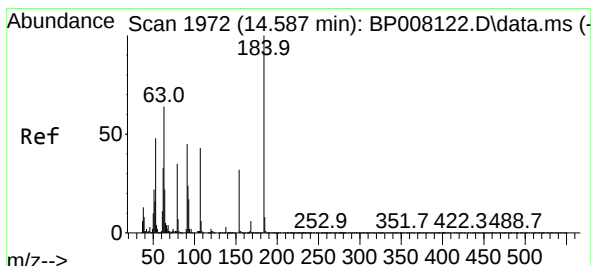
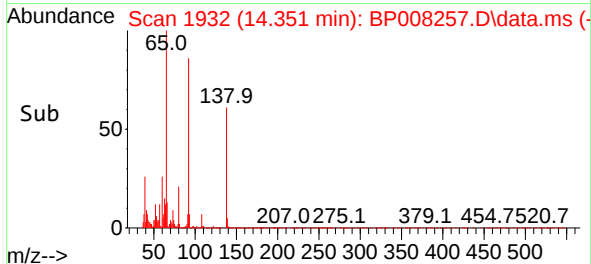
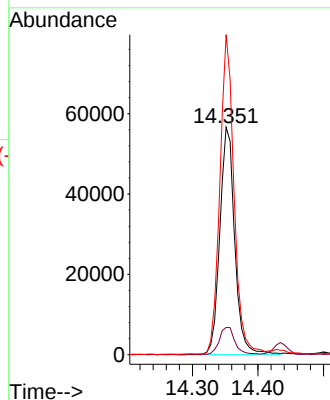
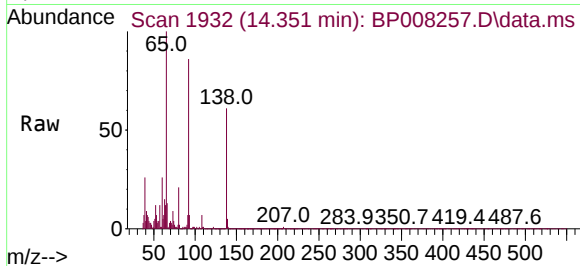




#53
3-Nitroaniline
Concen: 32.384 ng
RT: 14.351 min Scan# 1935
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

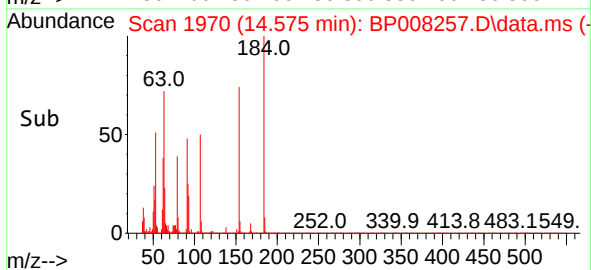
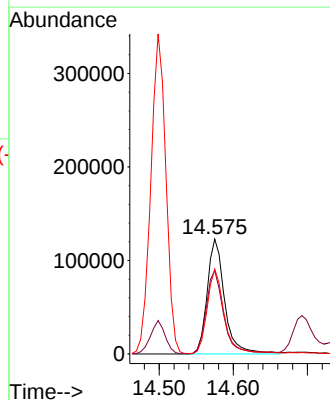
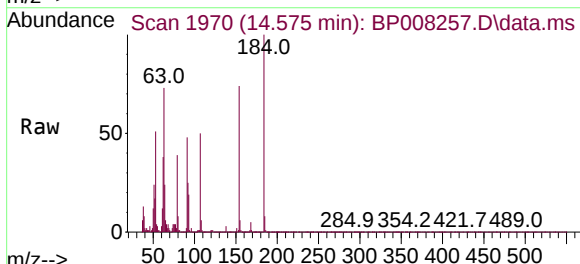
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

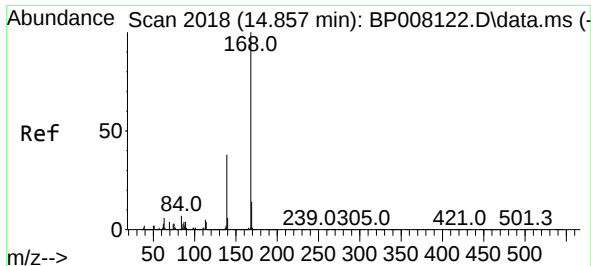
Tgt Ion:138 Resp: 88985
Ion Ratio Lower Upper
138 100
108 12.0 9.2 13.8
92 140.8 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 125.246 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:184 Resp: 200781
Ion Ratio Lower Upper
184 100
63 72.6 53.8 80.6
154 73.8 54.2 81.2

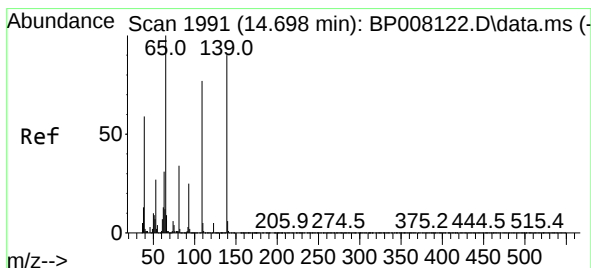
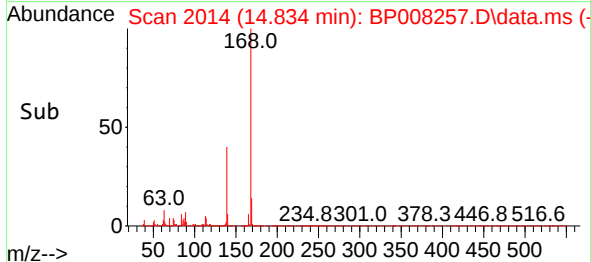
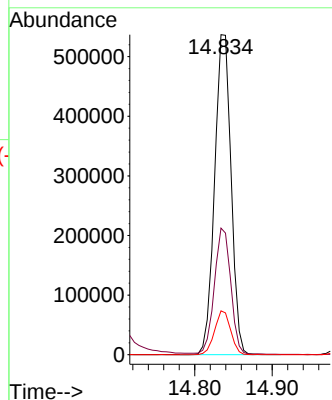
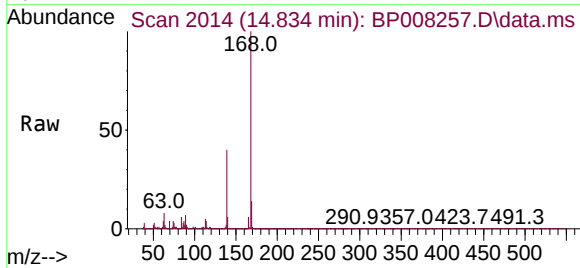




#55
Dibenzenofuran
Concen: 50.573 ng
RT: 14.834 min Scan# 2014
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

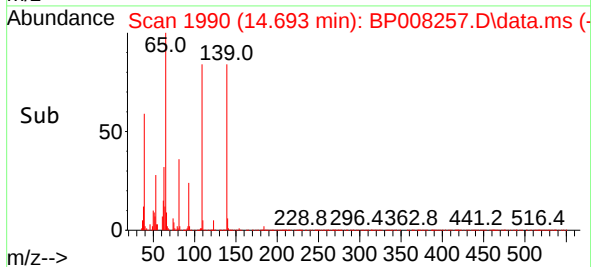
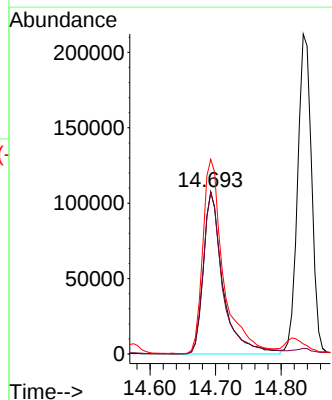
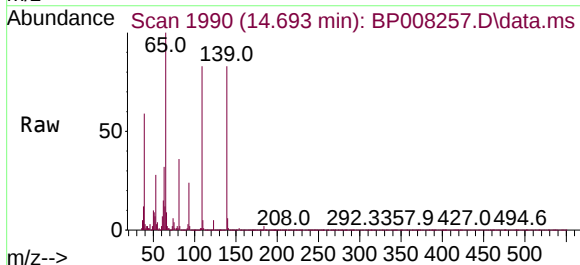
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

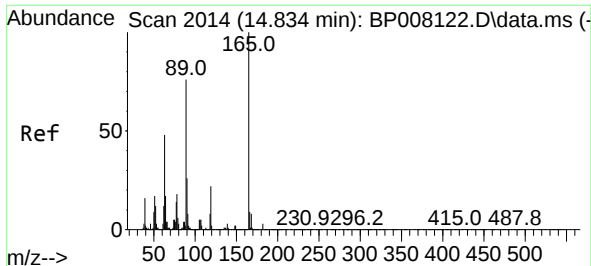
Tgt Ion:168 Resp: 792050
Ion Ratio Lower Upper
168 100
139 39.5 30.6 46.0
169 13.7 11.0 16.4



#56
4-Nitrophenol
Concen: 105.771 ng
RT: 14.693 min Scan# 1990
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:139 Resp: 222767
Ion Ratio Lower Upper
139 100
109 100.2 65.9 105.9
65 120.3 91.9 131.9

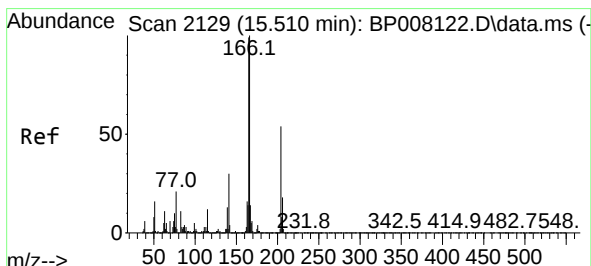
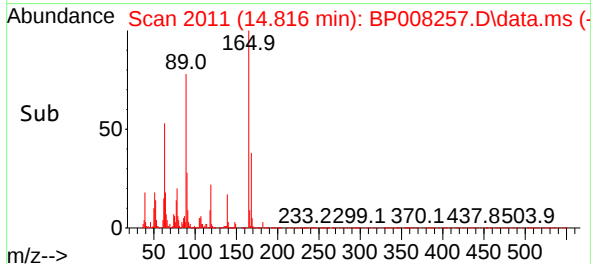
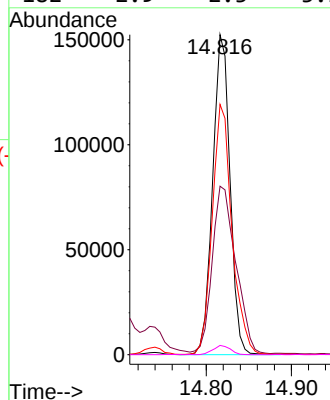
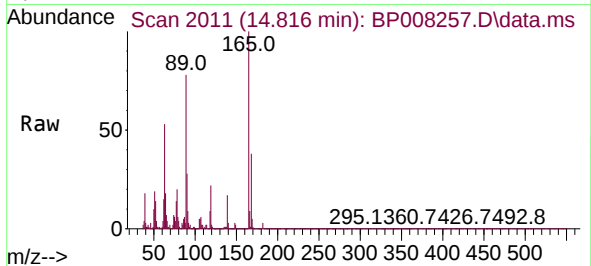




#57
2,4-Dinitrotoluene
Concen: 57.974 ng
RT: 14.816 min Scan# 2011
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

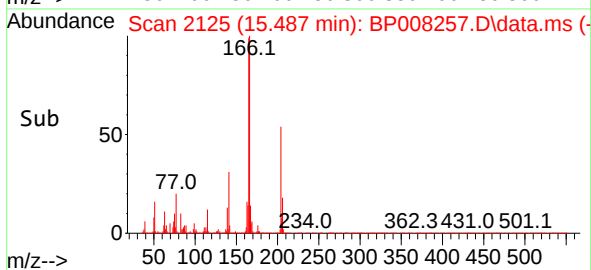
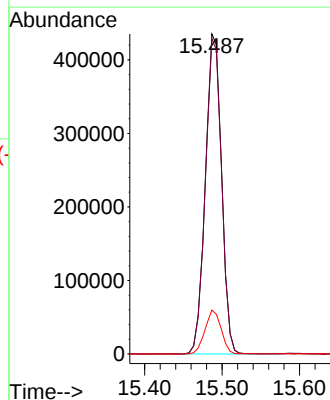
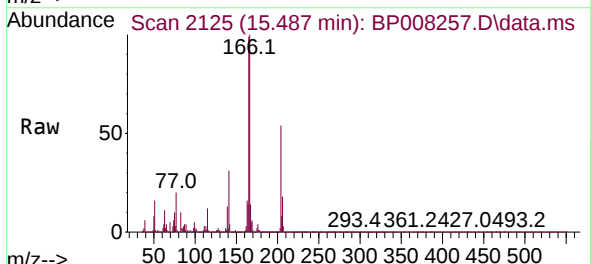
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

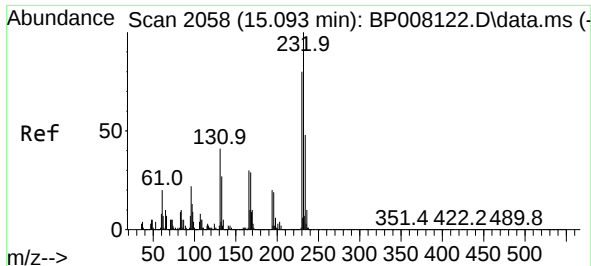
Tgt Ion:165 Resp: 215718
Ion Ratio Lower Upper
165 100
63 52.7 38.9 58.3
89 78.2 60.5 90.7
182 2.9 2.3 3.5



#58
Fluorene
Concen: 49.606 ng
RT: 15.487 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:166 Resp: 631211
Ion Ratio Lower Upper
166 100
165 98.5 79.4 119.2
167 13.7 10.9 16.3

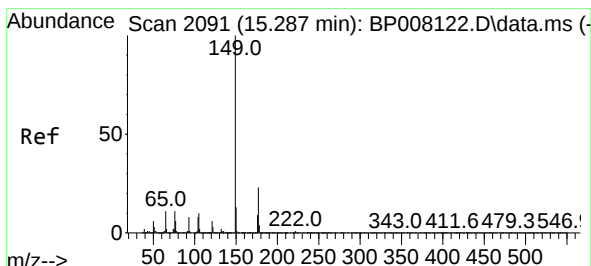
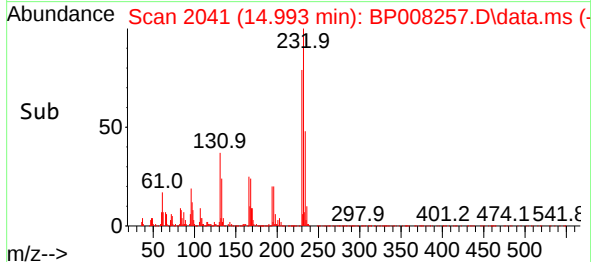
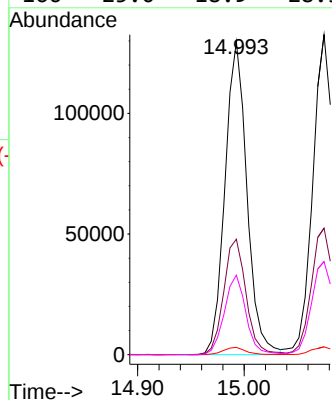
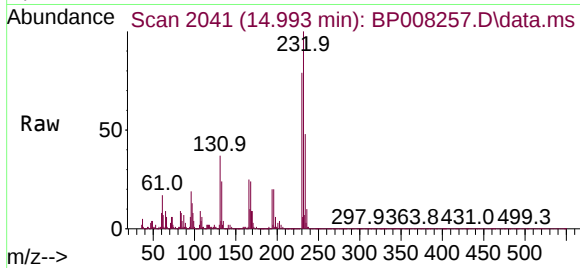




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.772 ng
RT: 14.993 min Scan# 20
Delta R.T. -0.094 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

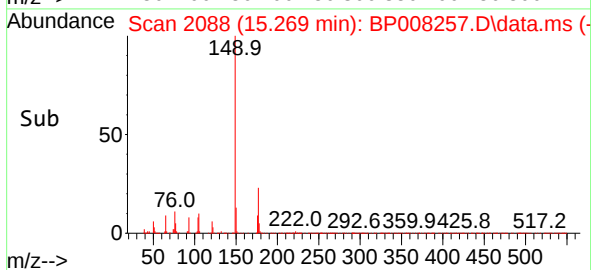
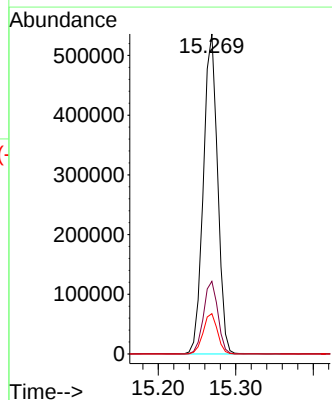
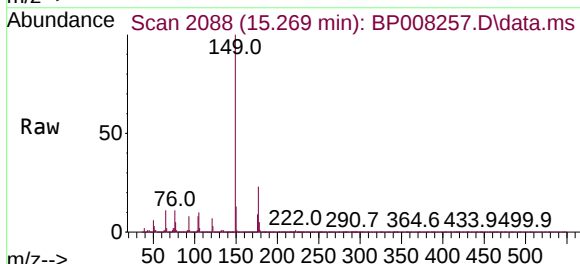
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

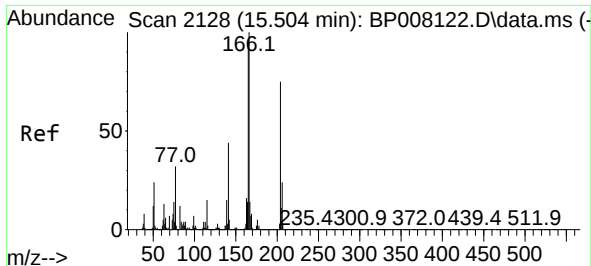
Tgt Ion:232	Resp:	185240
Ion Ratio	Lower	Upper
232	100	
131	37.8	28.1 42.1
130	2.4	1.8 2.8
166	25.0	18.9 28.3



#60
Diethylphthalate
Concen: 52.784 ng
RT: 15.269 min Scan# 2088
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:149	Resp:	684325
Ion Ratio	Lower	Upper
149	100	
177	22.7	18.2 27.2
150	12.6	10.3 15.5

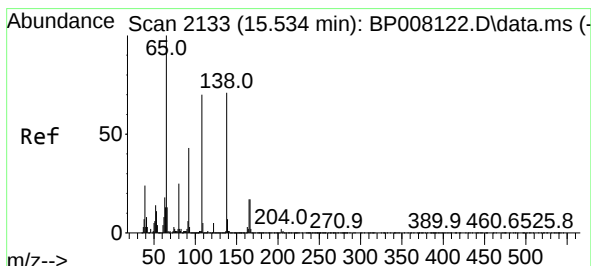
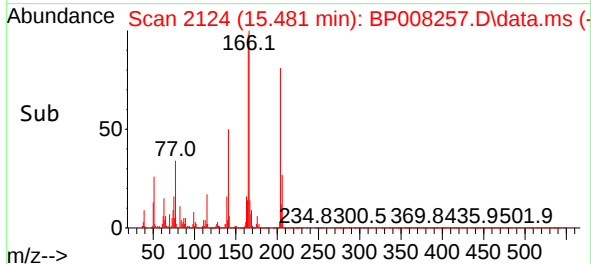
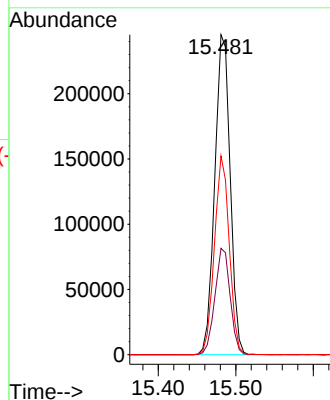
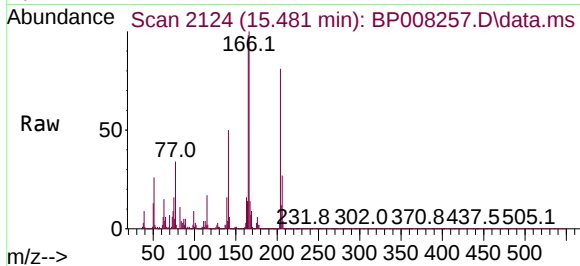




#61
4-Chlorophenyl-phenylether
Concen: 48.525 ng
RT: 15.481 min Scan# 2128
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

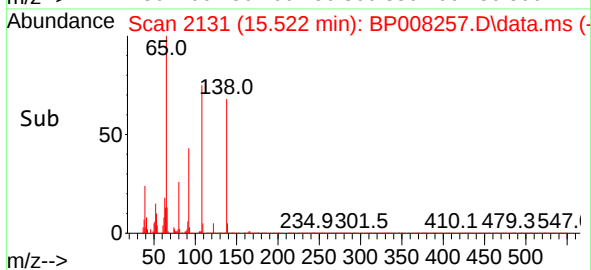
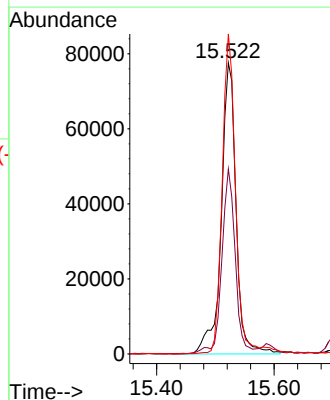
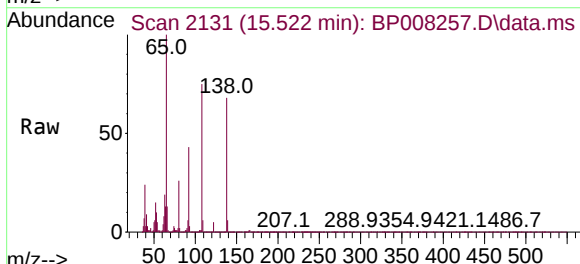
Instrument :
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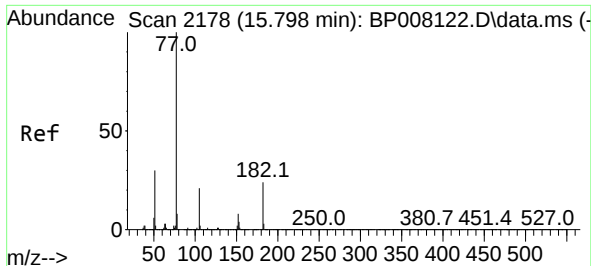
Tgt Ion:204 Resp: 338680
Ion Ratio Lower Upper
204 100
206 33.2 26.1 39.1
141 62.1 47.4 71.0



#62
4-Nitroaniline
Concen: 47.743 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:138 Resp: 136129
Ion Ratio Lower Upper
138 100
92 63.5 40.8 80.8
108 109.9 77.9 117.9

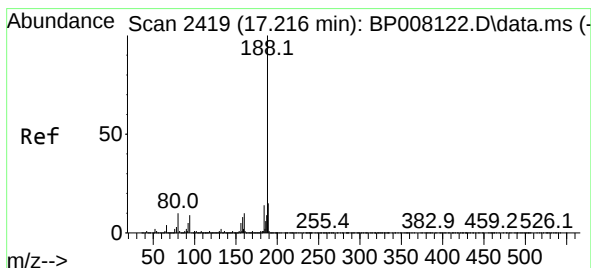
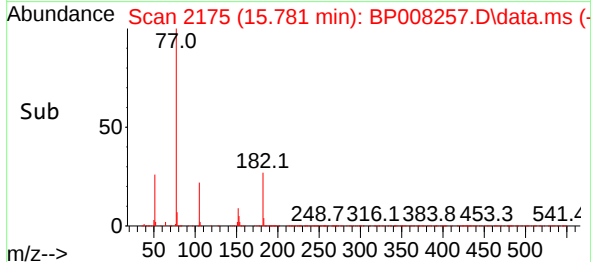
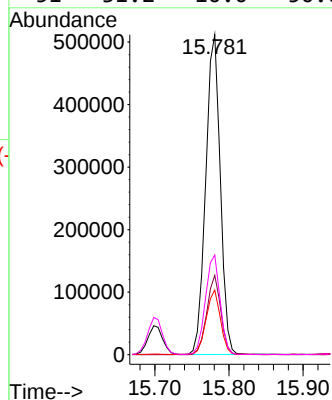
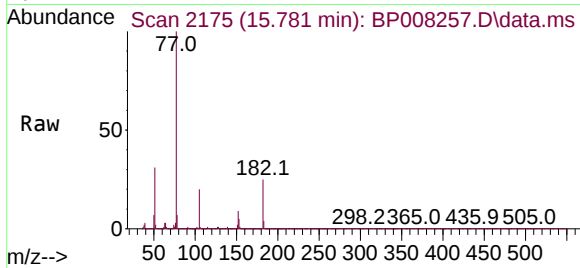




#63
Azobenzene
Concen: 52.655 ng
RT: 15.781 min Scan# 2175
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

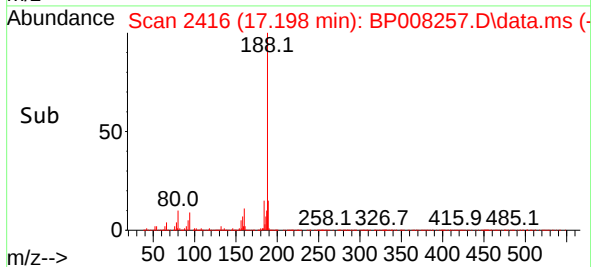
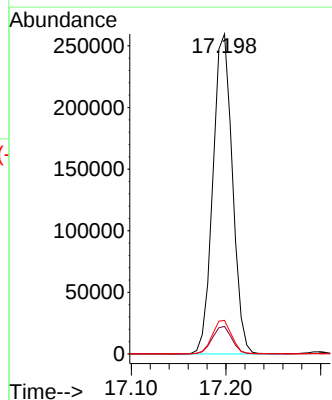
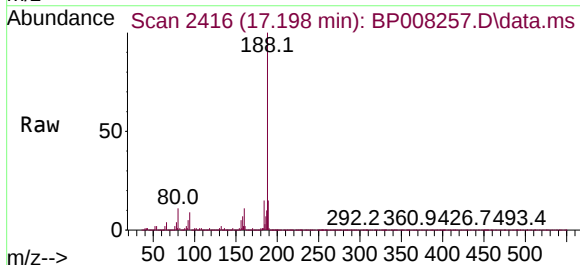
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

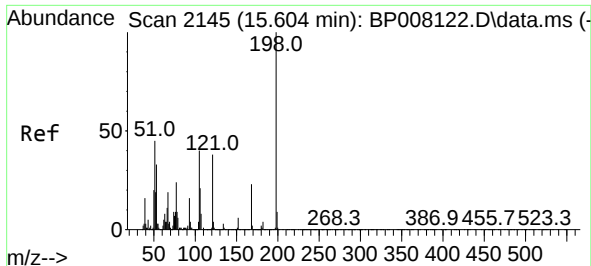
Tgt Ion: 77	Resp: 698261
Ion Ratio	Lower Upper
77 100	
182 24.8	3.8 43.8
105 20.2	0.5 40.5
51 31.2	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion: 188	Resp: 371070
Ion Ratio	Lower Upper
188 100	
94 8.6	7.2 10.8
80 10.5	8.2 12.4

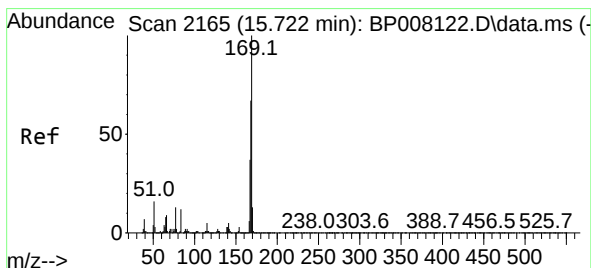
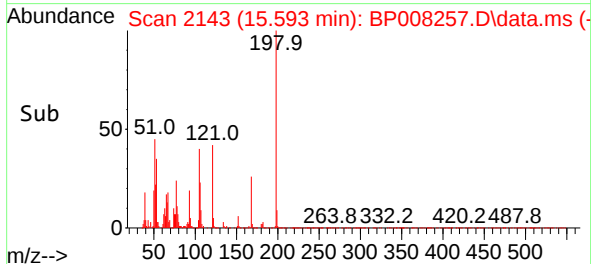
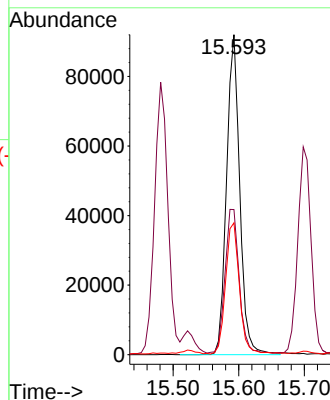
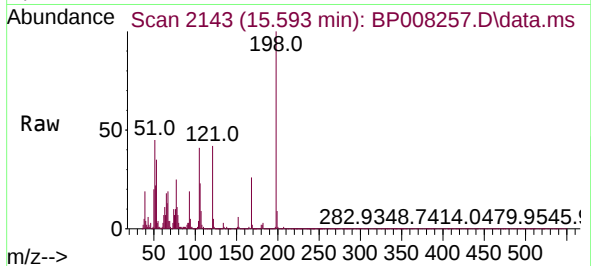




#65
4,6-Dinitro-2-methylphenol
Concen: 52.723 ng
RT: 15.593 min Scan# 2143
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

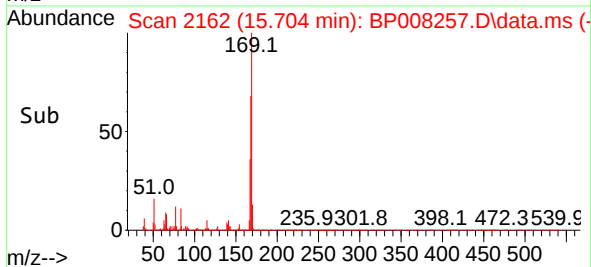
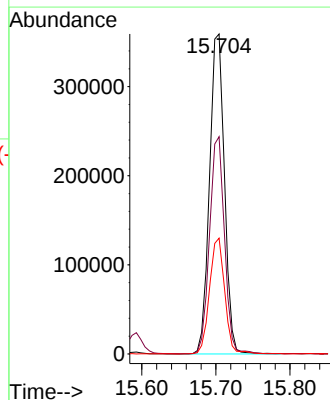
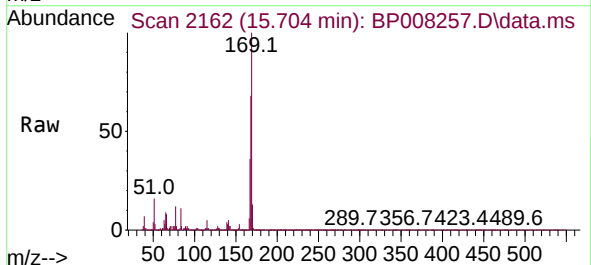
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

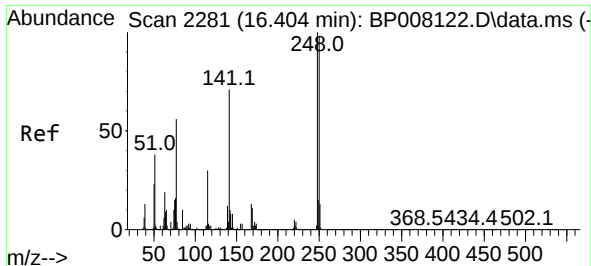
Tgt Ion:198 Resp: 127962
Ion Ratio Lower Upper
198 100
51 45.3 25.9 65.9
105 41.2 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 46.804 ng
RT: 15.704 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:169 Resp: 503081
Ion Ratio Lower Upper
169 100
168 67.9 53.5 80.3
167 36.2 29.3 43.9

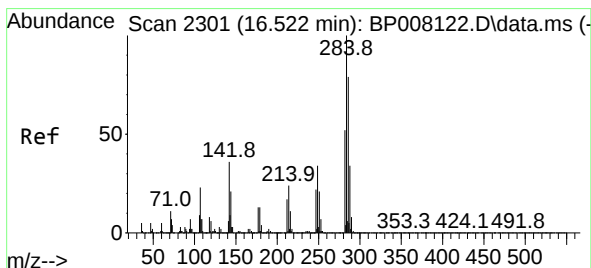
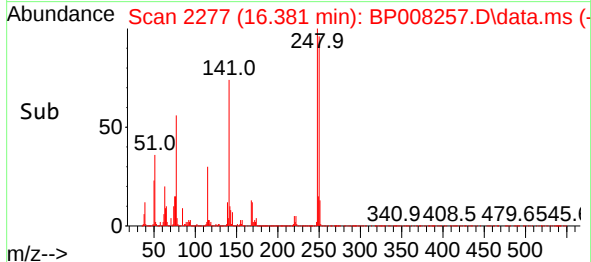
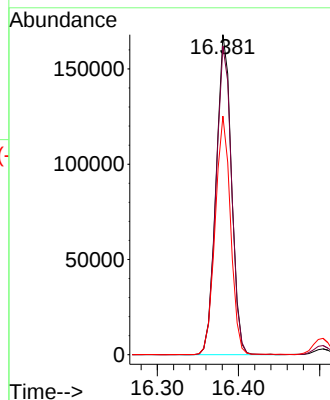
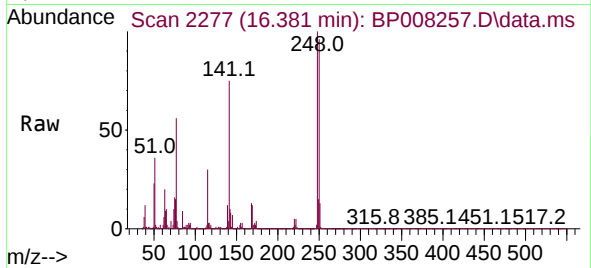




#67
4-Bromophenyl-phenylether
Concen: 53.594 ng
RT: 16.381 min Scan# 2277
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

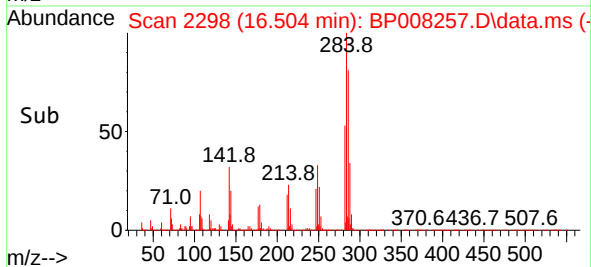
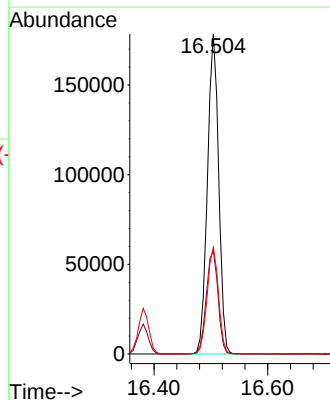
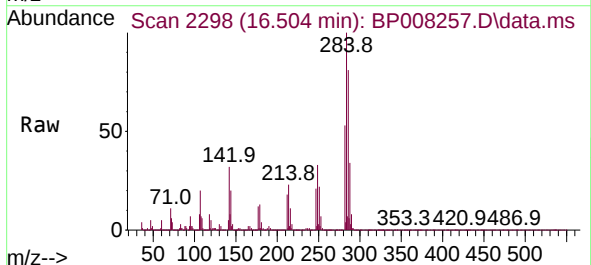
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

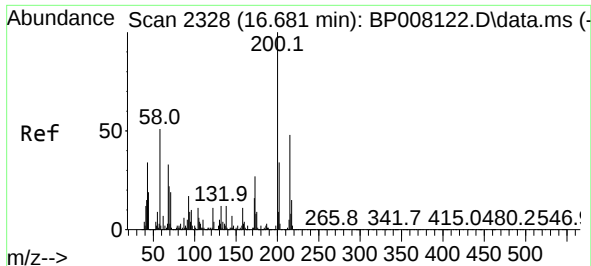
Tgt Ion:248 Resp: 221144
Ion Ratio Lower Upper
248 100
250 96.4 78.6 117.8
141 74.5 57.0 85.6



#68
Hexachlorobenzene
Concen: 55.312 ng
RT: 16.504 min Scan# 2298
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:284 Resp: 243964
Ion Ratio Lower Upper
284 100
142 32.3 28.6 42.8
249 33.3 27.1 40.7

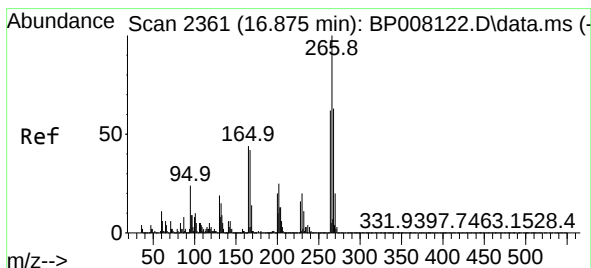
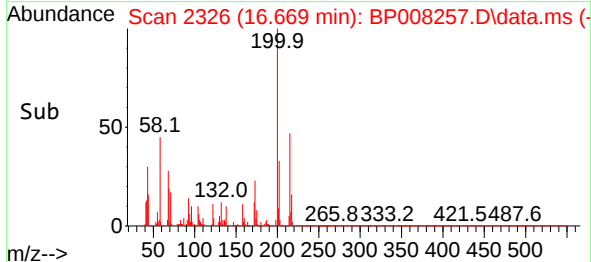
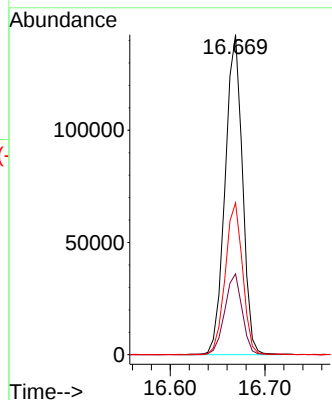
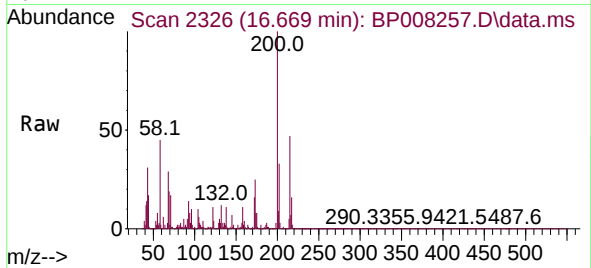




#69
Atrazine
Concen: 65.065 ng
RT: 16.669 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

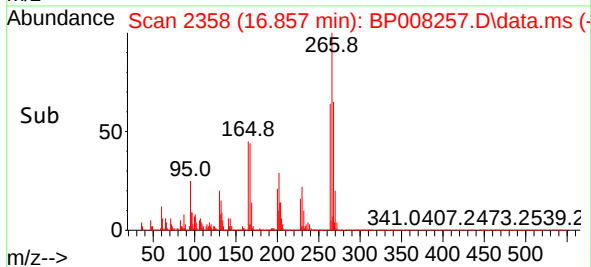
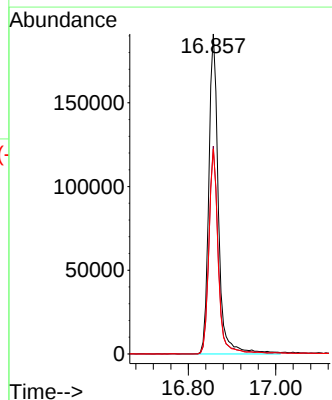
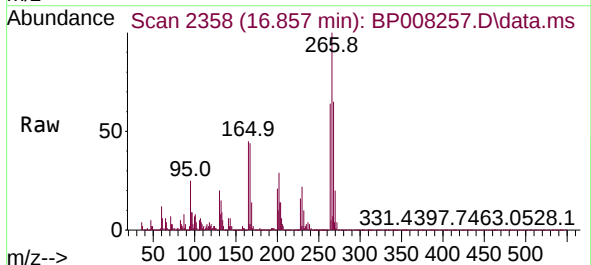
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

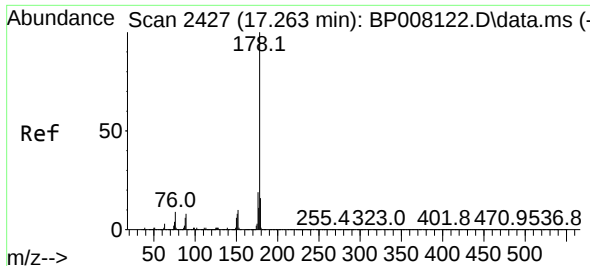
Tgt Ion:200 Resp: 181509
Ion Ratio Lower Upper
200 100
173 25.2 6.8 46.8
215 47.5 28.4 68.4



#70
Pentachlorophenol
Concen: 111.570 ng
RT: 16.857 min Scan# 2358
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:266 Resp: 292619
Ion Ratio Lower Upper
266 100
268 64.9 50.1 75.1
264 64.1 49.5 74.3

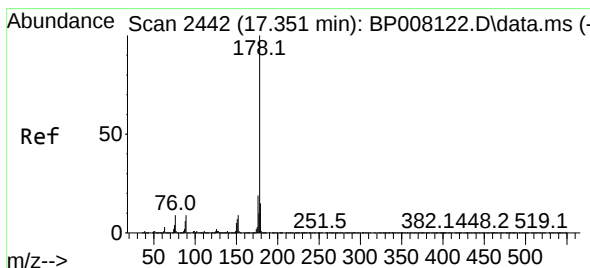
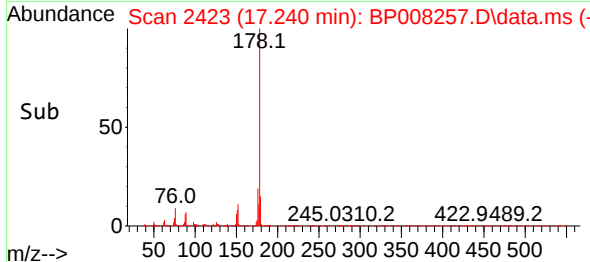
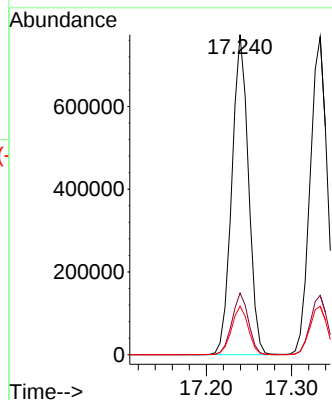
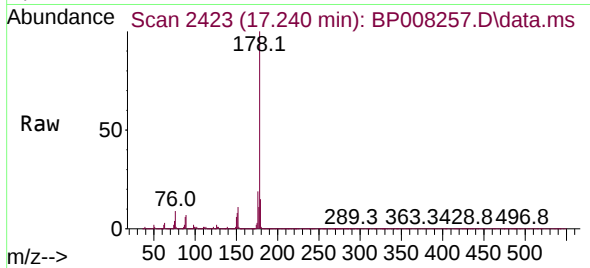




#71
Phenanthrene
Concen: 53.355 ng
RT: 17.240 min Scan# 2427
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

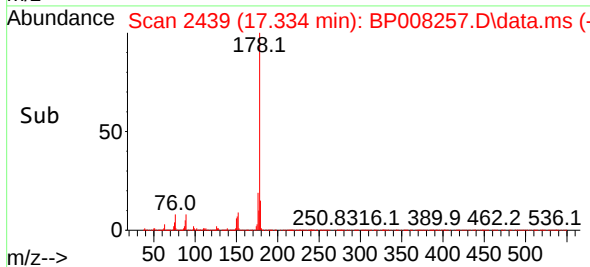
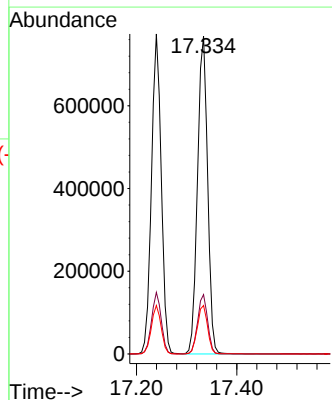
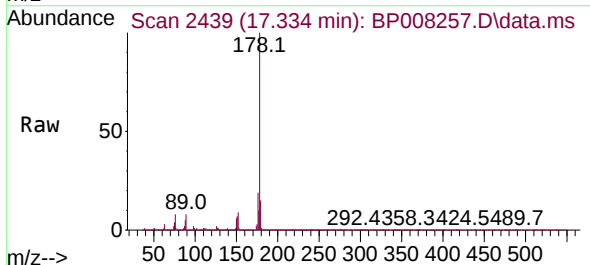
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

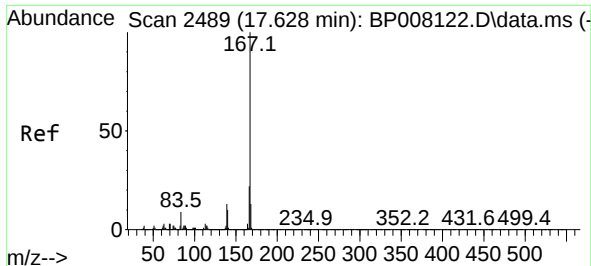
Tgt Ion:178 Resp: 1045311
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 55.162 ng
RT: 17.334 min Scan# 2439
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:178 Resp: 1072507
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.3 12.3 18.5

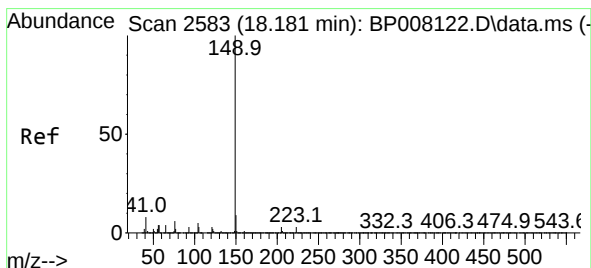
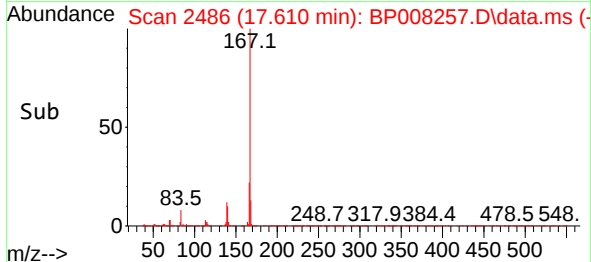
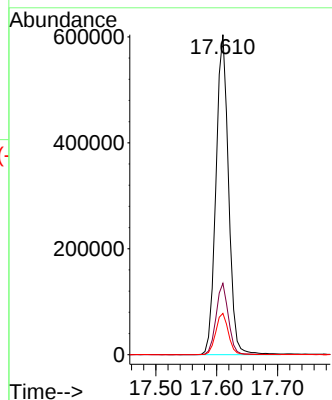
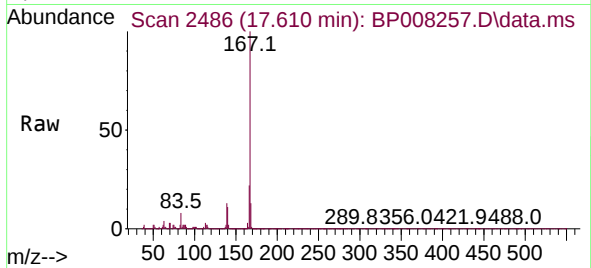




#73
 Carbazole
 Concen: 45.600 ng
 RT: 17.610 min Scan# 2486
 Delta R.T. -0.012 min
 Lab File: BP008257.D
 Acq: 07 Dec 2021 18:59

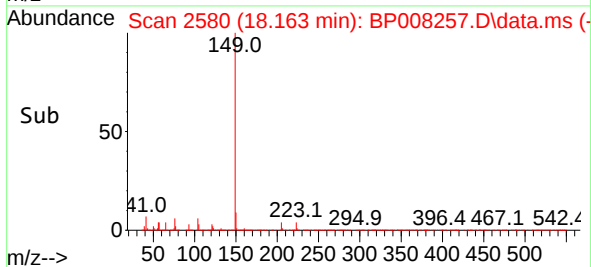
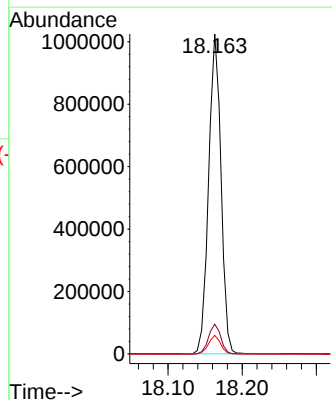
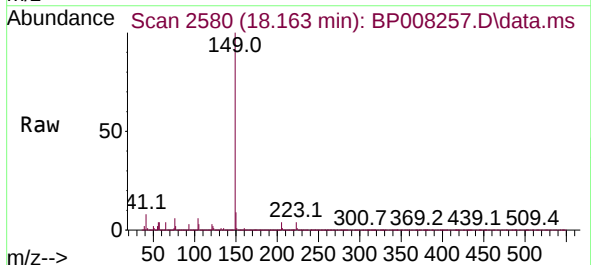
Instrument :
 BNA_P
 ClientSampleId :
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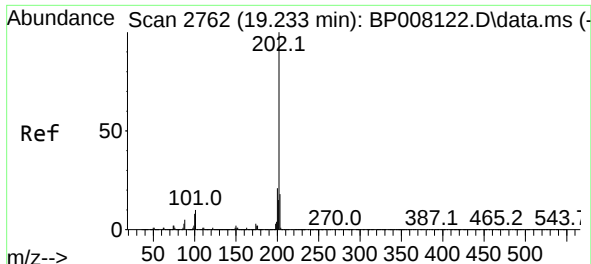
Tgt Ion:167 Resp: 865479
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 12.9 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 49.976 ng
 RT: 18.163 min Scan# 2580
 Delta R.T. -0.012 min
 Lab File: BP008257.D
 Acq: 07 Dec 2021 18:59

Tgt Ion:149 Resp: 1187397
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.8 4.4 6.6

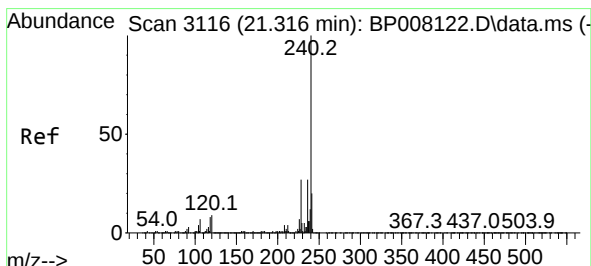
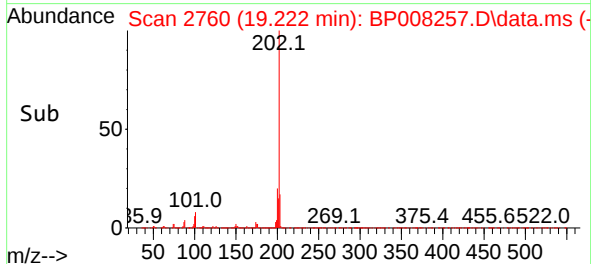
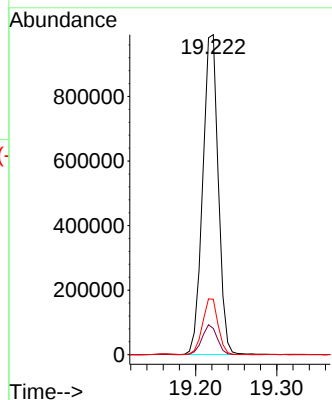
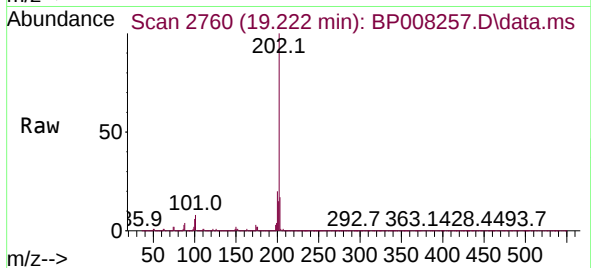




#75
Fluoranthene
Concen: 49.813 ng
RT: 19.222 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

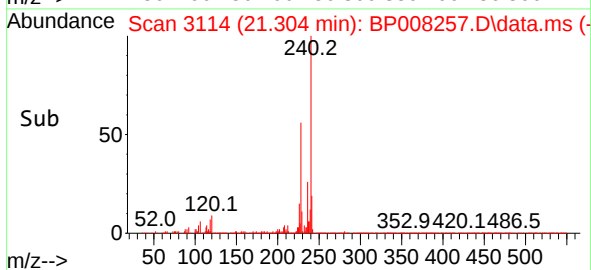
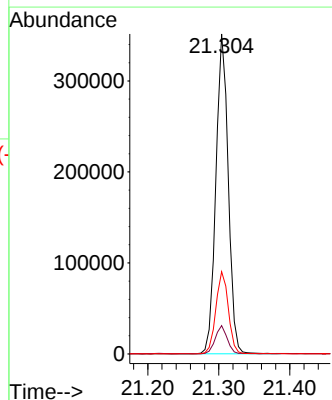
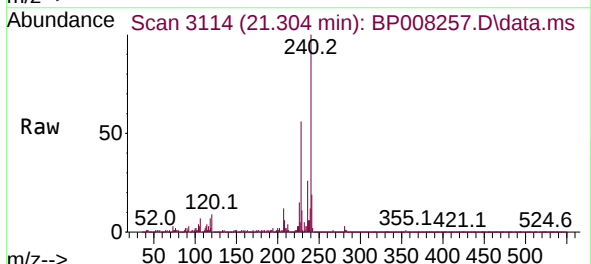
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

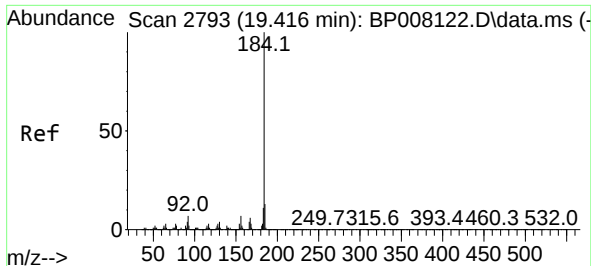
Tgt Ion:202 Resp: 1314699
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.8
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.304 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:240 Resp: 424125
Ion Ratio Lower Upper
240 100
120 8.8 7.3 10.9
236 25.7 21.4 32.2

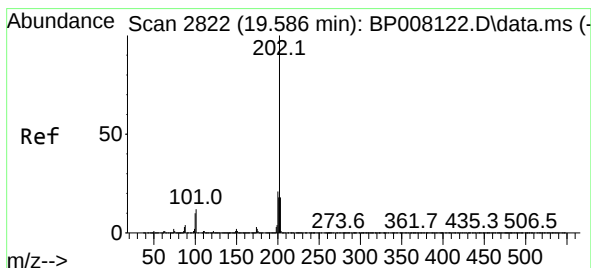
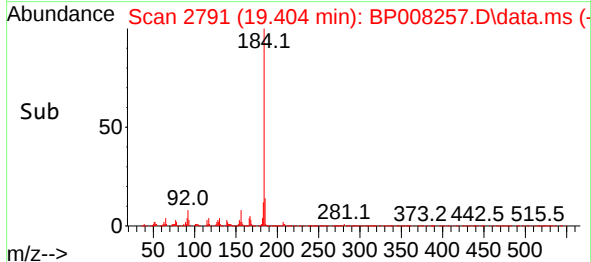
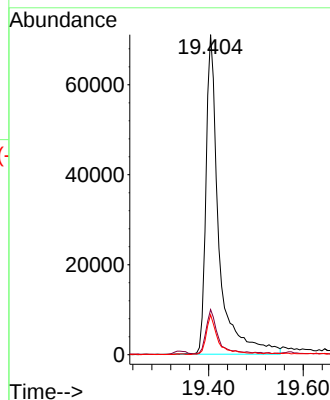
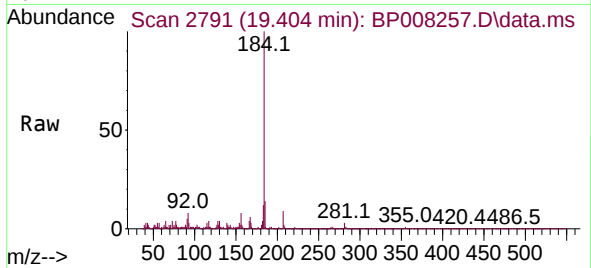




#77
Benzidine
Concen: 23.136 ng
RT: 19.404 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

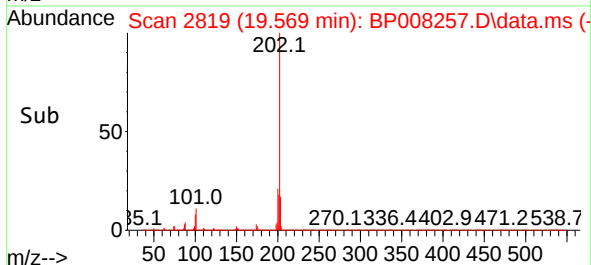
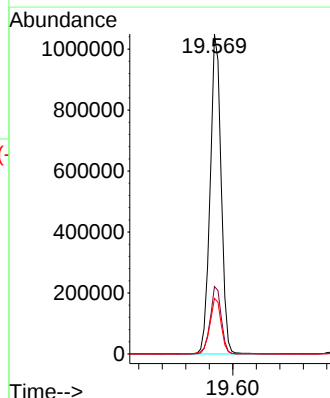
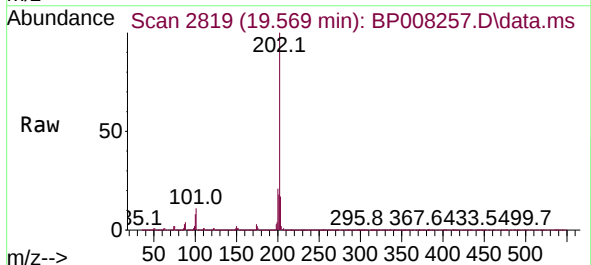
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

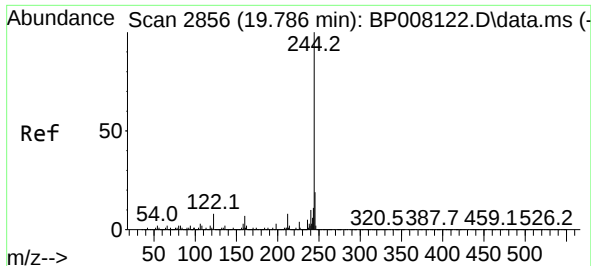
Tgt Ion:184 Resp: 134601
Ion Ratio Lower Upper
184 100
185 14.1 10.3 15.5
183 12.4 9.1 13.7



#78
Pyrene
Concen: 51.237 ng
RT: 19.569 min Scan# 2819
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:202 Resp: 1359143
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.4 14.2 21.2

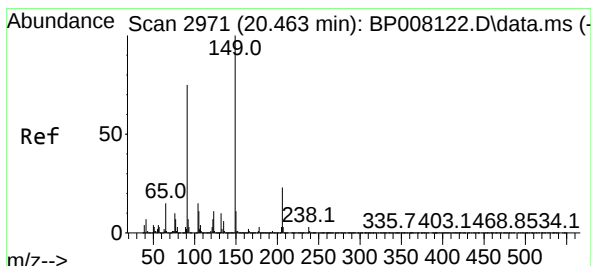
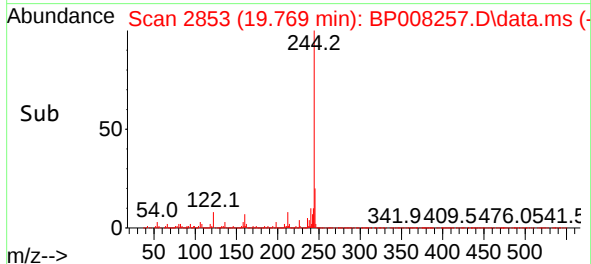
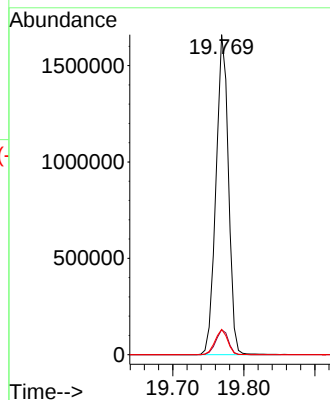
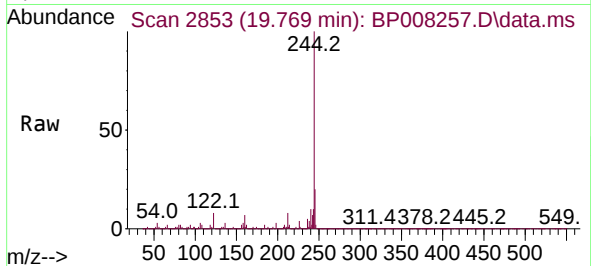




#79
 Terphenyl-d14
 Concen: 99.417 ng
 RT: 19.769 min Scan# 2853
 Delta R.T. -0.012 min
 Lab File: BP008257.D
 Acq: 07 Dec 2021 18:59

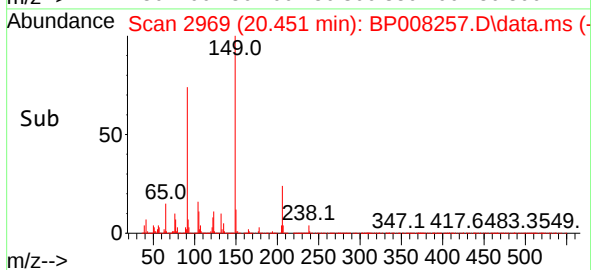
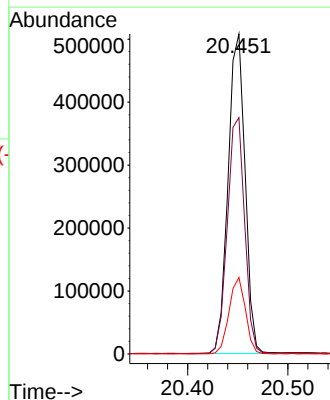
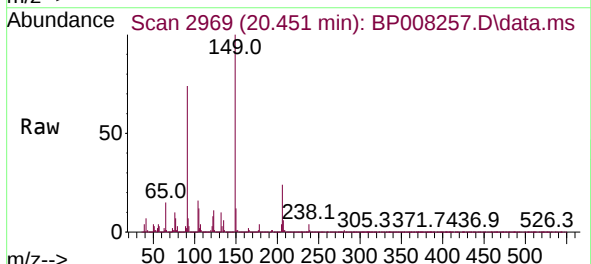
Instrument :
 BNA_P
 ClientSampleId :
 FDR-20211202-WC-SMSD

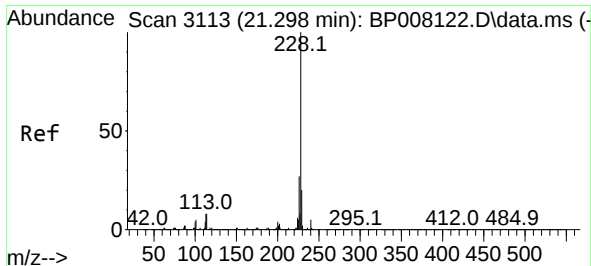
Tgt Ion:244 Resp: 2017548
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 7.9 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 49.455 ng
 RT: 20.451 min Scan# 2969
 Delta R.T. -0.012 min
 Lab File: BP008257.D
 Acq: 07 Dec 2021 18:59

Tgt Ion:149 Resp: 597286
 Ion Ratio Lower Upper
 149 100
 91 73.9 59.8 89.8
 206 23.9 18.6 27.8

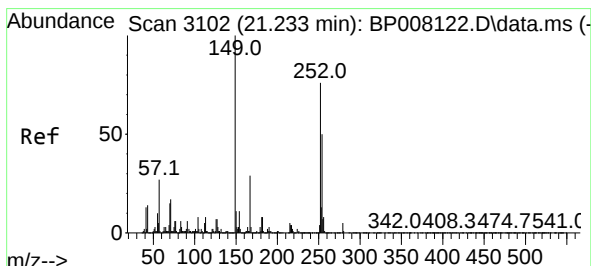
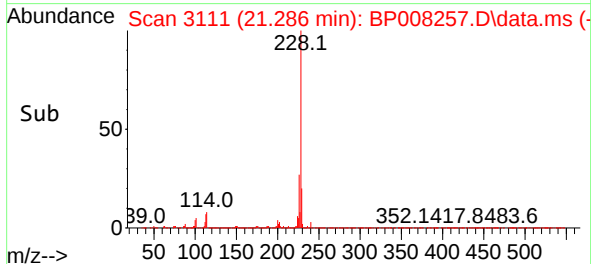
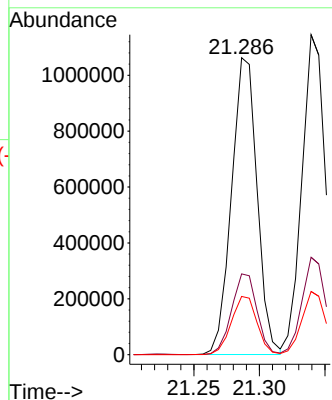
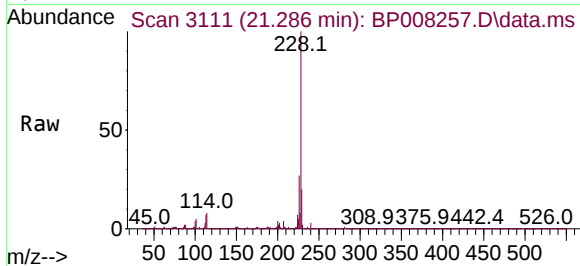




#81
Benzo(a)anthracene
Concen: 51.304 ng
RT: 21.286 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

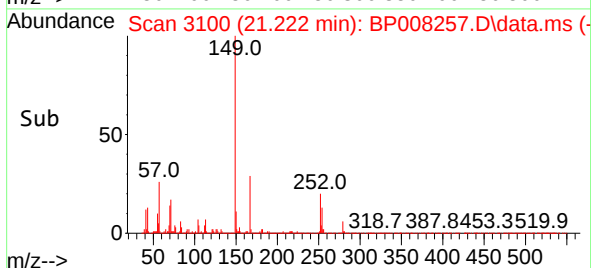
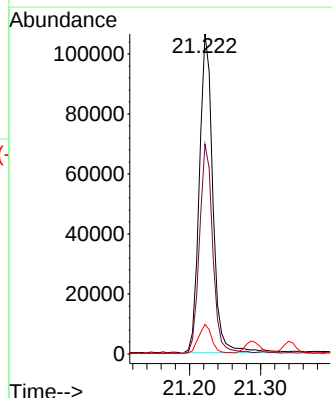
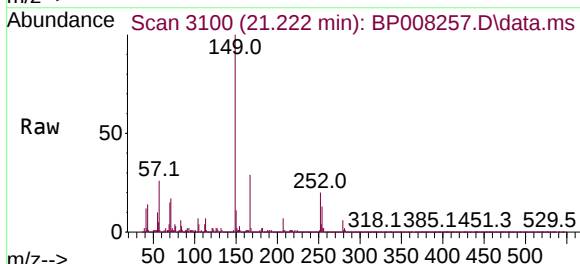
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

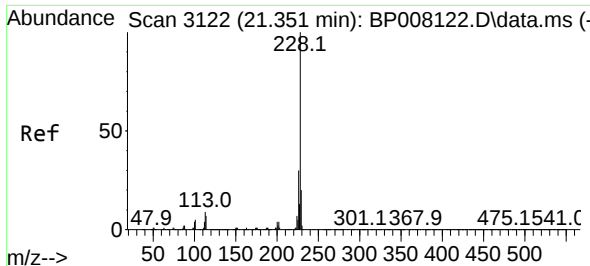
Tgt Ion:228 Resp: 1442115
Ion Ratio Lower Upper
228 100
226 27.2 21.9 32.9
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 10.597 ng
RT: 21.222 min Scan# 3100
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:252 Resp: 140344
Ion Ratio Lower Upper
252 100
254 65.5 52.4 78.6
126 9.3 7.6 11.4

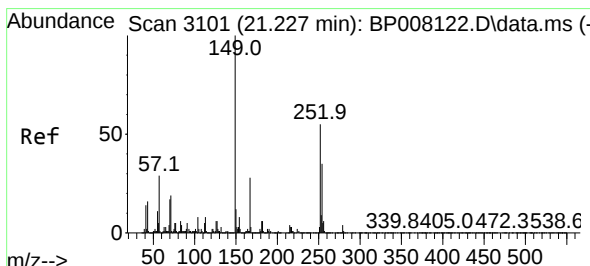
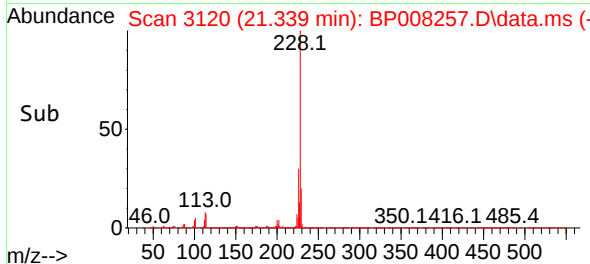
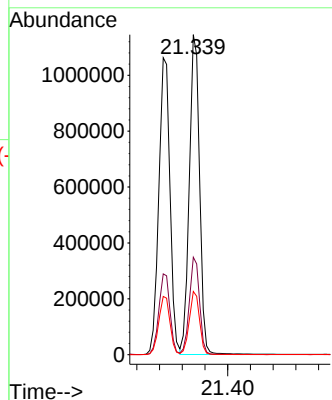
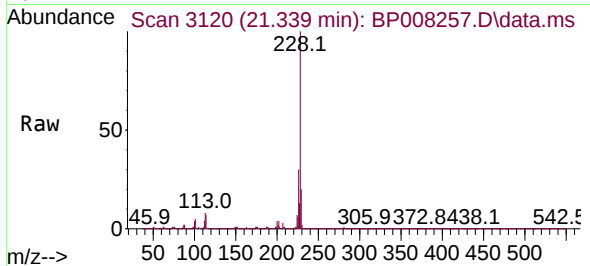




#83
Chrysene
Concen: 53.637 ng
RT: 21.339 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

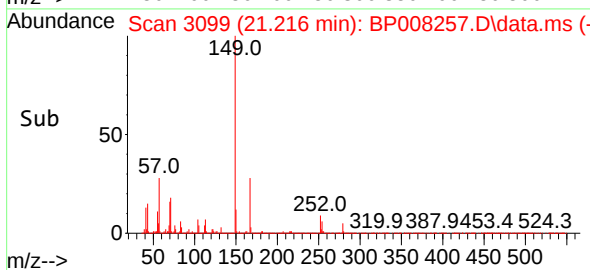
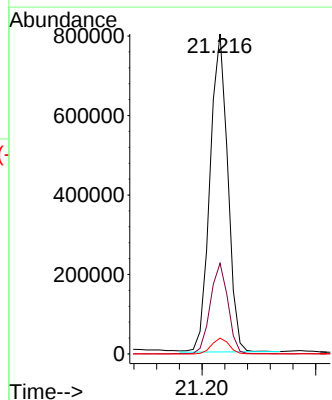
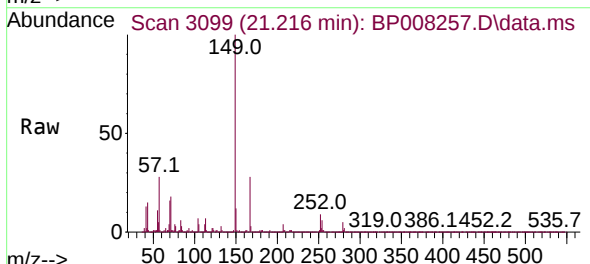
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

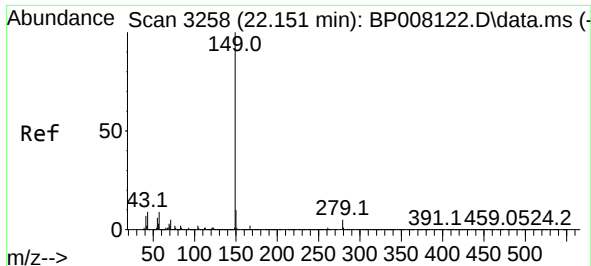
Tgt Ion:228 Resp: 1434701
Ion Ratio Lower Upper
228 100
226 30.5 24.0 36.0
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.227 ng
RT: 21.216 min Scan# 3099
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:149 Resp: 866012
Ion Ratio Lower Upper
149 100
167 28.4 22.5 33.7
279 4.9 3.5 5.3

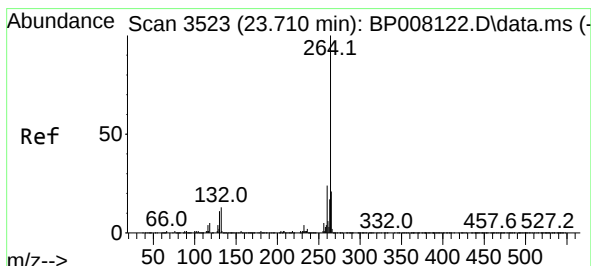
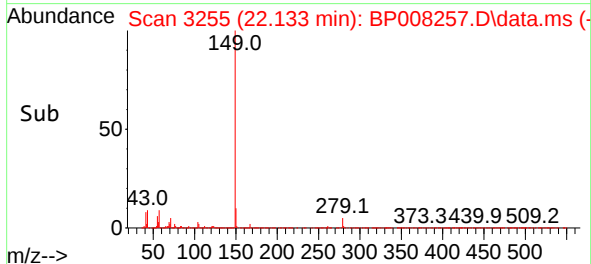
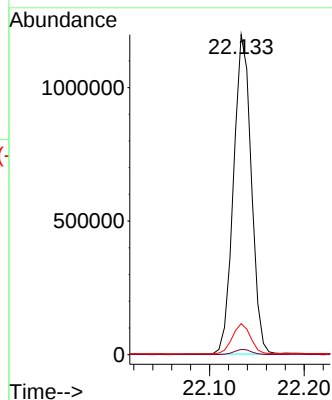
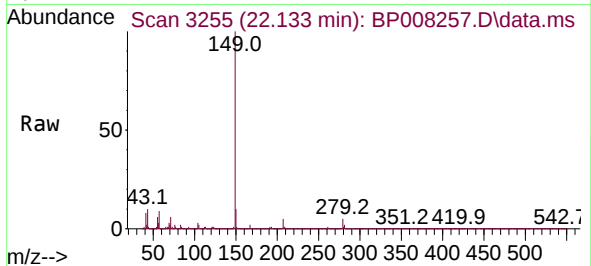




#85
Di-n-octyl phthalate
Concen: 49.905 ng
RT: 22.133 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

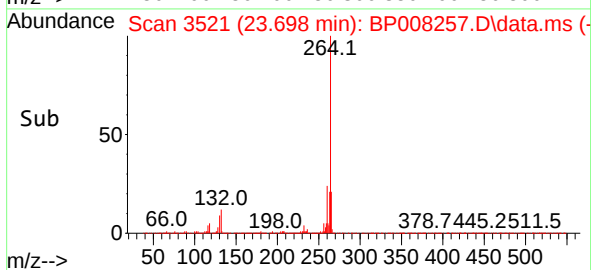
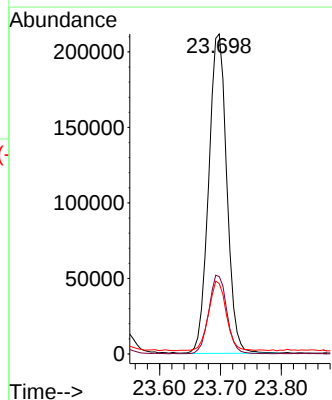
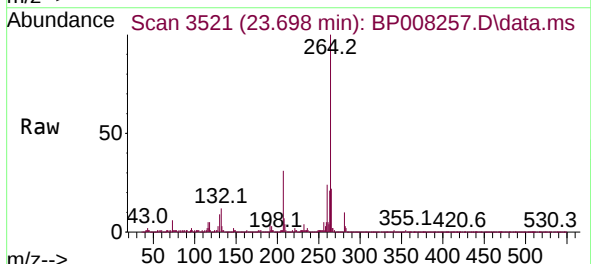
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

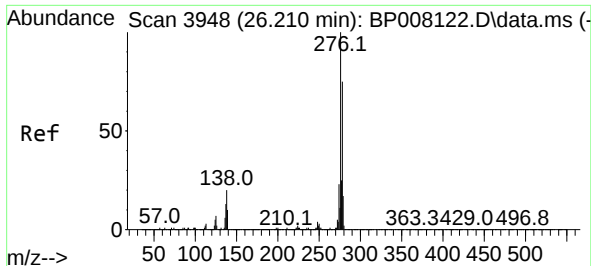
Tgt Ion:149 Resp: 1554538
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.698 min Scan# 3521
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:264 Resp: 437893
Ion Ratio Lower Upper
264 100
260 24.2 19.4 29.2
265 22.0 17.6 26.4

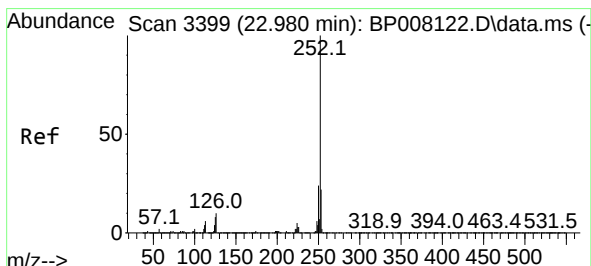
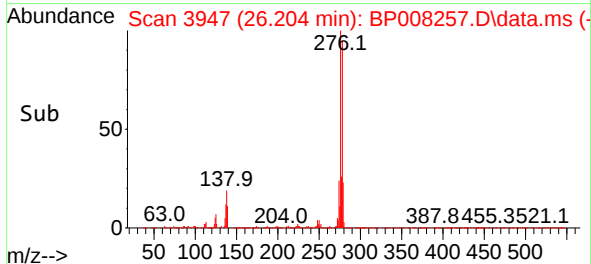
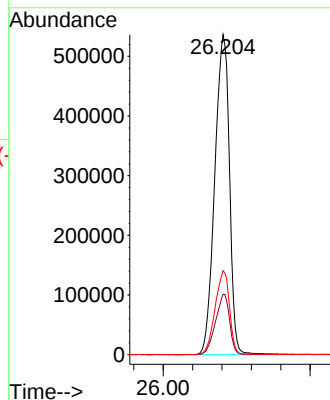
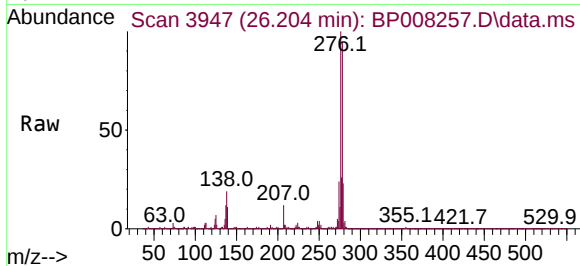




#87
Indeno(1,2,3-cd)pyrene
Concen: 58.226 ng
RT: 26.204 min Scan# 3948
Delta R.T. -0.023 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

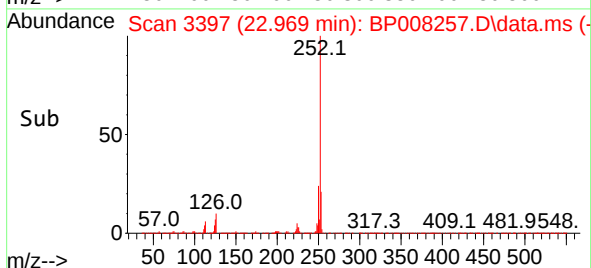
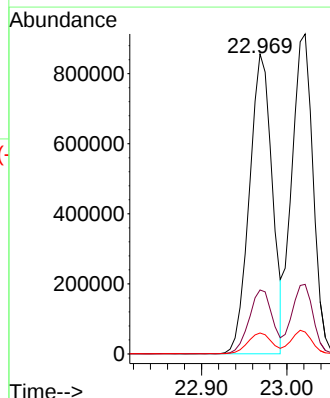
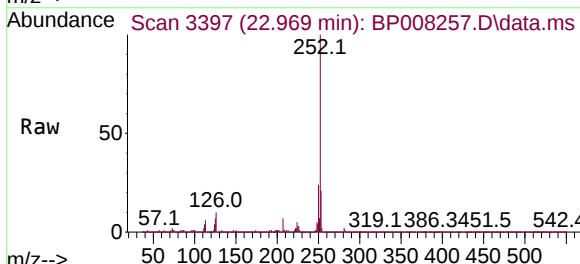
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

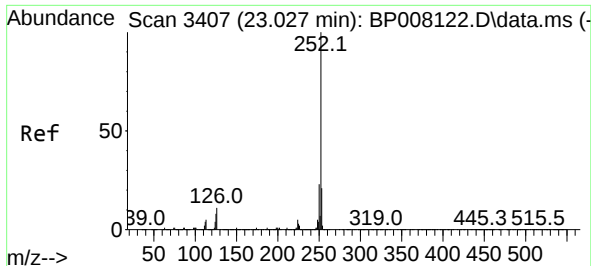
Tgt Ion:276 Resp: 1854912
Ion Ratio Lower Upper
276 100
138 18.0 16.6 25.0
277 25.6 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 60.279 ng
RT: 22.969 min Scan# 3397
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:252 Resp: 1591273
Ion Ratio Lower Upper
252 100
253 21.3 17.7 26.5
125 7.0 6.2 9.4

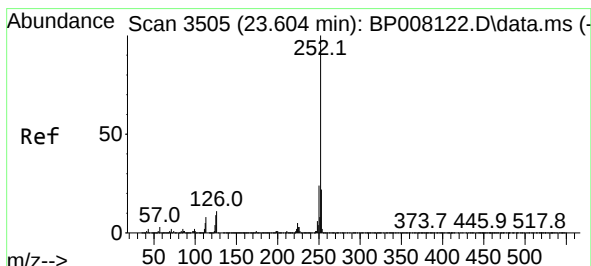
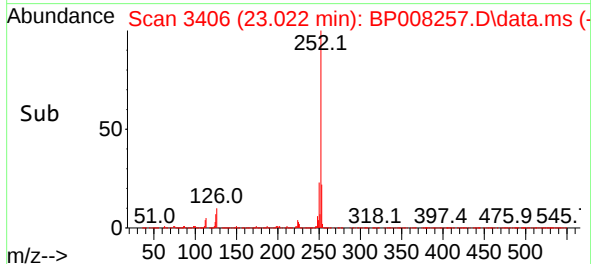
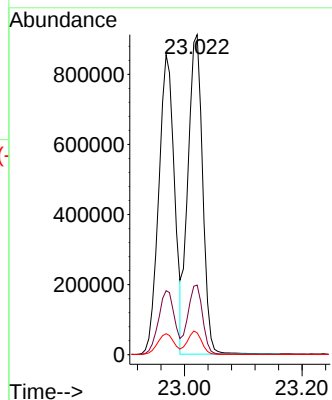
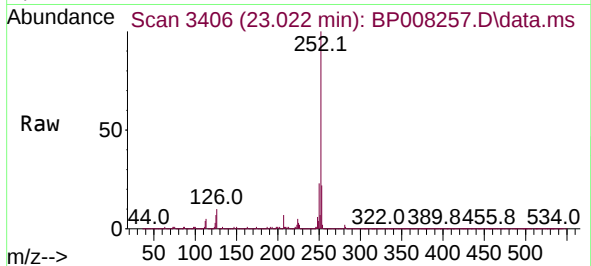




#89
Benzo(k)fluoranthene
Concen: 61.085 ng
RT: 23.022 min Scan# 3407
Delta R.T. -0.012 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

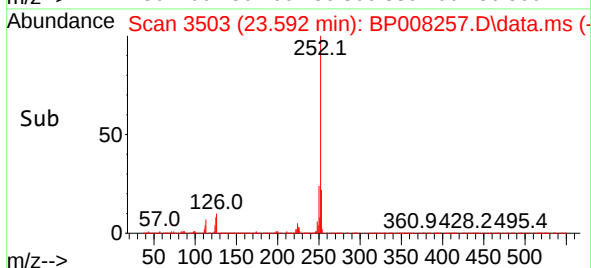
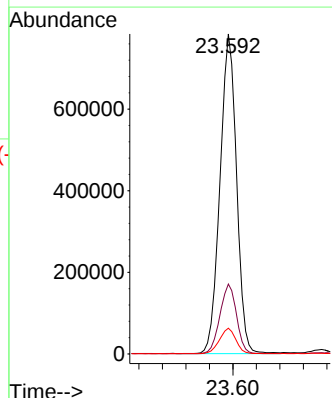
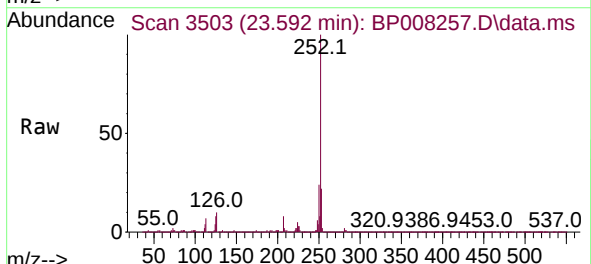
Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

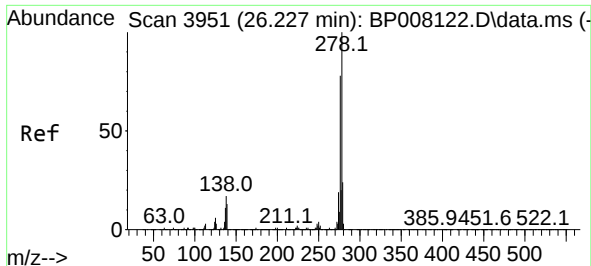
Tgt Ion:252 Resp: 1578692
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 6.9 6.5 9.7



#90
Benzo(a)pyrene
Concen: 67.880 ng
RT: 23.592 min Scan# 3503
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:252 Resp: 1531519
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.0 7.4 11.0

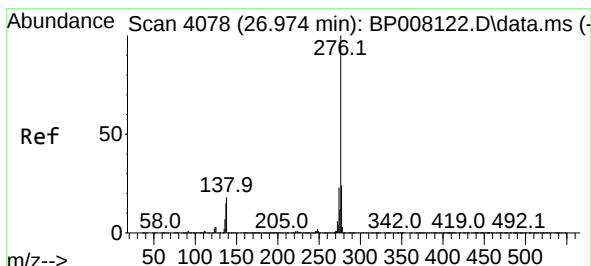
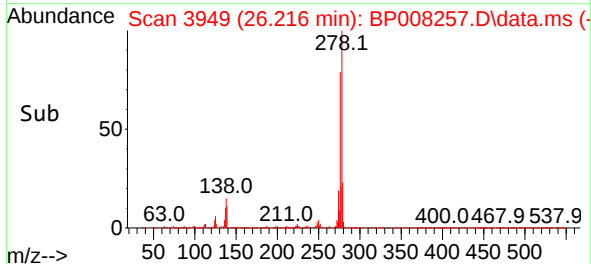
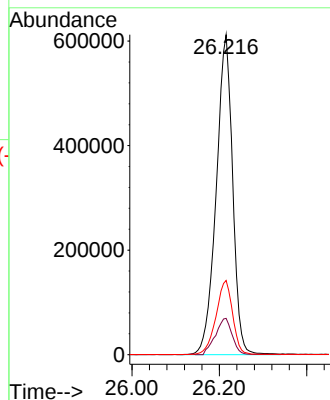
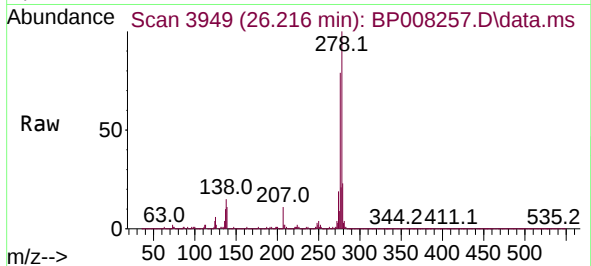




#91
Dibenzo(a,h)anthracene
Concen: 60.108 ng
RT: 26.216 min Scan# 3949
Delta R.T. -0.018 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Instrument :
BNA_P
ClientSampleId :
FDR-20211202-WC-SMSD

Tgt Ion:278 Resp: 1590317
Ion Ratio Lower Upper
278 100
139 11.4 10.8 16.2
279 23.2 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 58.335 ng
RT: 26.968 min Scan# 4077
Delta R.T. -0.029 min
Lab File: BP008257.D
Acq: 07 Dec 2021 18:59

Tgt Ion:276 Resp: 1557041
Ion Ratio Lower Upper
276 100
277 23.8 20.0 30.0
138 15.3 14.1 21.1

