

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
 Data File : BP006543.D
 Acq On : 06 Aug 2021 17:39
 Operator : CG/JU
 Sample : M3296-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-026-ABCDMS

Quant Time: Aug 06 18:44:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	230522	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	883926	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	412734	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	714374	20.000	ng	# 0.00
76) Chrysene-d12	21.233	240	640957	20.000	ng	# 0.00
86) Perylene-d12	23.563	264	730492	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1767985	117.799	ng	0.00
7) Phenol-d6	6.940	99	2155633	101.109	ng	0.00
23) Nitrobenzene-d5	8.916	82	1453851	75.918	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	471804	109.378	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	2181112	79.064	ng	0.00
79) Terphenyl-d14	19.710	244	2337126	73.064	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	288902	44.214	ng	91
3) Pyridine	3.693	79	724739	37.738	ng	94
4) n-Nitrosodimethylamine	3.611	42	305294	42.118	ng	# 79
6) Aniline	7.093	93	940930	40.630	ng	94
8) 2-Chlorophenol	7.322	128	692420	42.639	ng	91
9) Benzaldehyde	6.905	77	492389	38.372	ng	91
10) Phenol	6.963	94	872161	40.797	ng	98
11) bis(2-Chloroethyl)ether	7.193	93	704231	43.384	ng	91
12) 1,3-Dichlorobenzene	7.646	146	773713	45.715	ng	97
13) 1,4-Dichlorobenzene	7.793	146	780255	45.425	ng	97
14) 1,2-Dichlorobenzene	8.105	146	736192	44.666	ng	97
15) Benzyl Alcohol	8.005	79	649952	40.652	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.293	45	841543	43.566	ng	92
17) 2-Methylphenol	8.205	107	557402	41.292	ng	100
18) Hexachloroethane	8.822	117	315438	46.396	ng	87
19) n-Nitroso-di-n-propyla...	8.569	70	556966	38.939	ng	96
20) 3+4-Methylphenols	8.534	107	731233	39.798	ng	99
22) Acetophenone	8.581	105	1046787	44.656	ng	# 98
24) Nitrobenzene	8.957	77	827599	41.574	ng	93
25) Isophorone	9.481	82	1344022	39.075	ng	94
26) 2-Nitrophenol	9.657	139	340964	47.064	ng	90
27) 2,4-Dimethylphenol	9.728	122	568920	46.896	ng	98
28) bis(2-Chloroethoxy)met...	9.969	93	826343	44.901	ng	99
29) 2,4-Dichlorophenol	10.193	162	505731	41.176	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	578626	43.842	ng	98
31) Naphthalene	10.587	128	2004154	42.195	ng	99
32) Benzoic acid	9.857	122	277378	29.555	ng	92
33) 4-Chloroaniline	10.704	127	417326	21.712	ng	# 95
34) Hexachlorobutadiene	10.875	225	342435	44.525	ng	99
35) Caprolactam	11.504	113	162017	36.583	ng	# 67
36) 4-Chloro-3-methylphenol	11.834	107	579402	37.129	ng	91
37) 2-Methylnaphthalene	12.204	142	1279022	39.739	ng	99
38) 1-Methylnaphthalene	12.422	142	1176249	38.457	ng	99
40) 1,2,4,5-Tetrachloroben...	12.569	216	533565	49.393	ng	# 94
41) Hexachlorocyclopentadiene	12.551	237	782386	136.558	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	342939	46.494	ng	97

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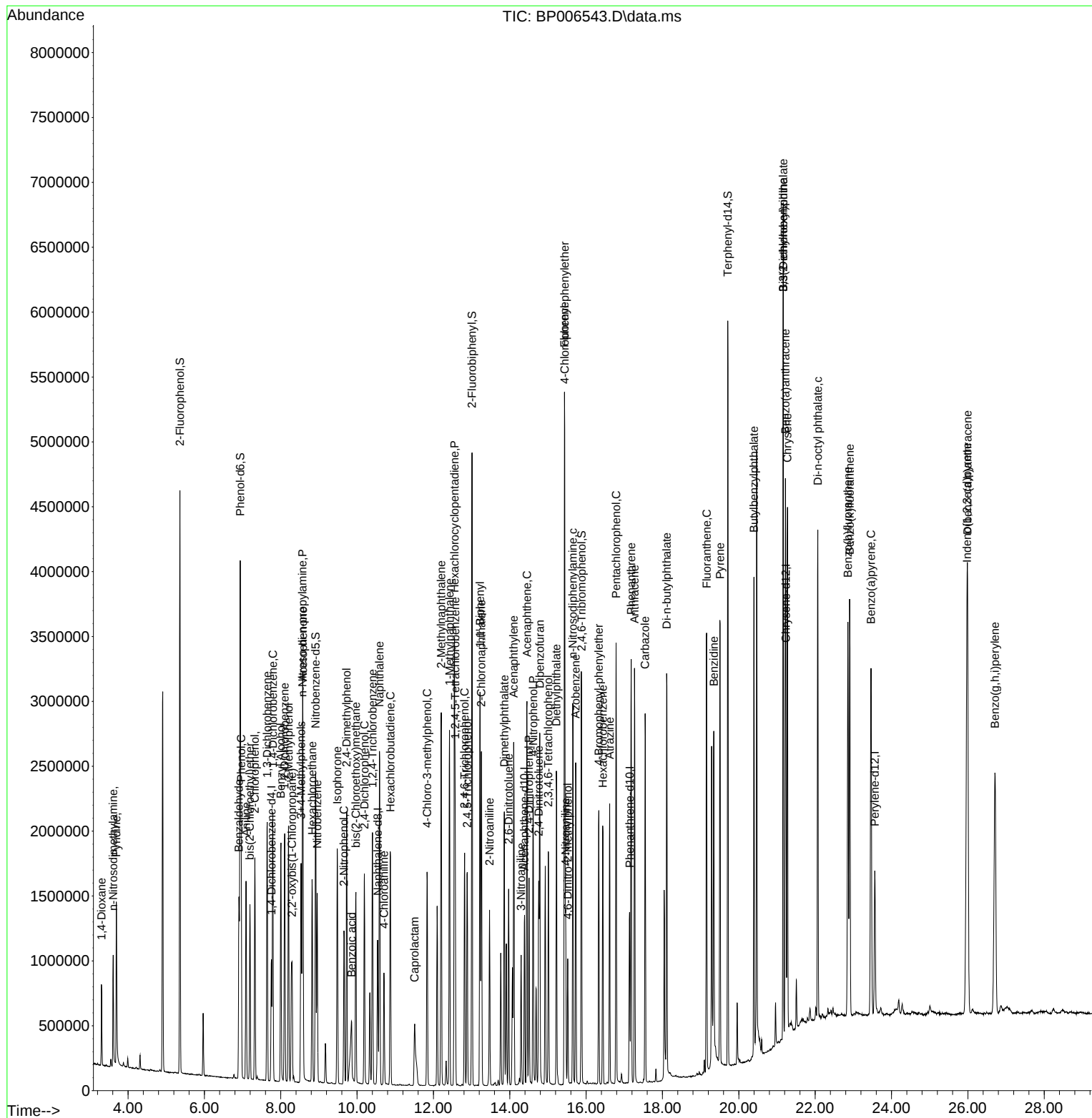
Instrument :
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 FK-BPM-03-026-ABCDMS

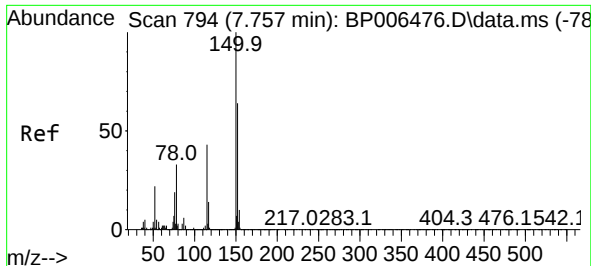
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	359598	44.043	ng	# 89
46) 1,1'-Biphenyl	13.222	154	1417609	45.378	ng	96
47) 2-Chloronaphthalene	13.257	162	1102210	45.816	ng	94
48) 2-Nitroaniline	13.469	65	378509	44.583	ng	86
49) Acenaphthylene	14.104	152	1738497	44.816	ng	100
50) Dimethylphthalate	13.857	163	1243110	41.377	ng	99
51) 2,6-Dinitrotoluene	13.969	165	267053	39.835	ng	# 77
52) Acenaphthene	14.451	154	1017647	43.105	ng	98
53) 3-Nitroaniline	14.298	138	214079	28.805	ng	85
54) 2,4-Dinitrophenol	14.504	184	258377	73.700	ng	# 81
55) Dibenzofuran	14.787	168	1519972	40.931	ng	95
56) 4-Nitrophenol	14.616	139	534923	82.891	ng	86
57) 2,4-Dinitrotoluene	14.757	165	361430	40.200	ng	# 80
58) Fluorene	15.434	166	1218002	41.036	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.010	232	278949	40.769	ng	# 71
60) Diethylphthalate	15.222	149	1290053	40.882	ng	97
61) 4-Chlorophenyl-phenyle...	15.439	204	554527	41.254	ng	92
62) 4-Nitroaniline	15.463	138	302643	38.375	ng	89
63) Azobenzene	15.728	77	1492715	40.574	ng	91
65) 4,6-Dinitro-2-methylph...	15.522	198	165082	37.820	ng	75
66) n-Nitrosodiphenylamine	15.651	169	1004168	44.721	ng	100
67) 4-Bromophenyl-phenylether	16.334	248	314359	45.863	ng	# 90
68) Hexachlorobenzene	16.439	284	351728	45.092	ng	# 89
69) Atrazine	16.616	200	327360	46.721	ng	96
70) Pentachlorophenol	16.786	266	478361	96.658	ng	100
71) Phenanthrene	17.181	178	1732018	42.984	ng	99
72) Anthracene	17.269	178	1769452	45.445	ng	100
73) Carbazole	17.545	167	1635093	41.171	ng	98
74) Di-n-butylphthalate	18.110	149	2143389	47.370	ng	99
75) Fluoranthene	19.157	202	1858846	41.100	ng	94
77) Benzidine	19.345	184	1225677	76.419	ng	98
78) Pyrene	19.510	202	1900072	44.381	ng	99
80) Butylbenzylphthalate	20.398	149	971912	51.626	ng	88
81) Benzo(a)anthracene	21.222	228	1801153	42.998	ng	100
82) 3,3'-Dichlorobenzidine	21.163	252	515209	46.850	ng	# 97
83) Chrysene	21.274	228	1770732	43.604	ng	100
84) Bis(2-ethylhexyl)phtha...	21.163	149	1442784	50.999	ng	# 97
85) Di-n-octyl phthalate	22.069	149	2506666	53.757	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.974	276	2610931	49.292	ng	# 89
88) Benzo(b)fluoranthene	22.857	252	1977066	41.643	ng	# 95
89) Benzo(k)fluoranthene	22.904	252	1923814	42.205	ng	# 96
90) Benzo(a)pyrene	23.463	252	1980171	46.501	ng	# 95
91) Dibenzo(a,h)anthracene	25.992	278	2212245	48.306	ng	# 93
92) Benzo(g,h,i)perylene	26.709	276	2225709	50.715	ng	# 89

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

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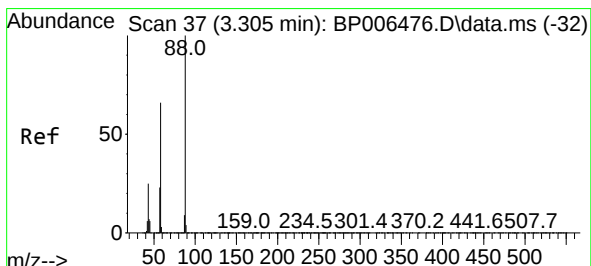
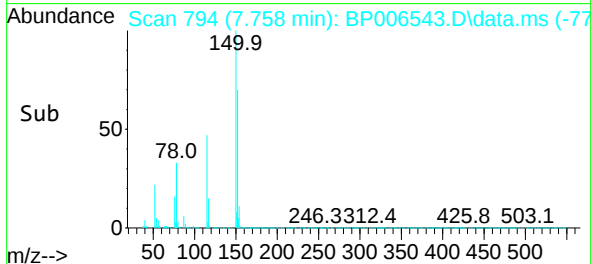
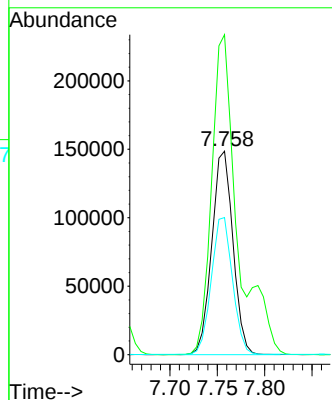
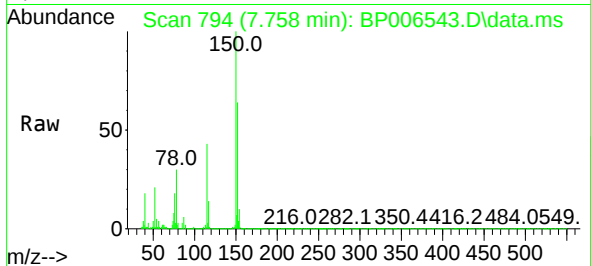




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.758 min Scan# 794
 Delta R.T. 0.001 min
 Lab File: BP006543.D
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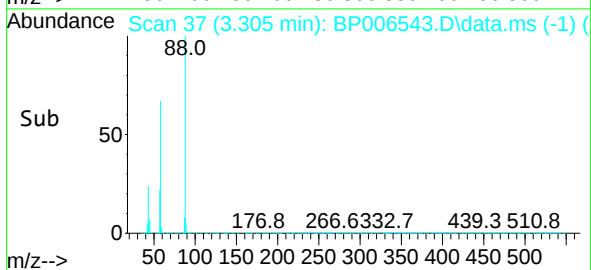
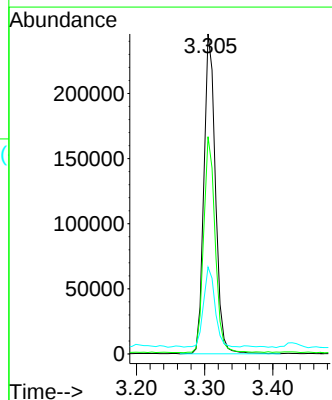
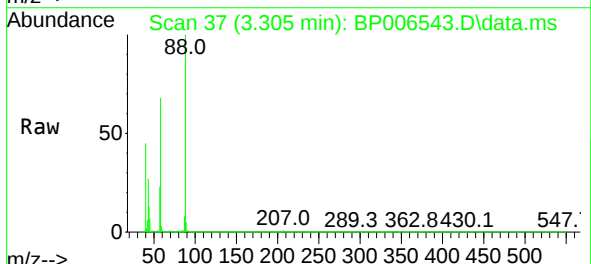
Instrument :
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 FK-BPM-03-026-ABCDMS

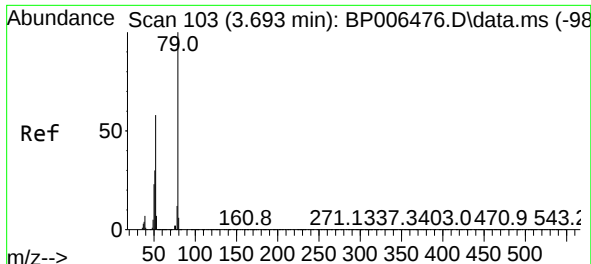
Tgt Ion:152 Resp: 230522
 Ion Ratio Lower Upper
 152 100
 150 157.2 125.6 188.4
 115 67.4 48.5 72.7



#2
 1,4-Dioxane
 Concen: 44.214 ng
 RT: 3.305 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BP006543.D
 Acq: 06 Aug 2021 17:39

Tgt Ion: 88 Resp: 288902
 Ion Ratio Lower Upper
 88 100
 58 67.4 46.7 70.1
 43 24.7 20.3 30.5

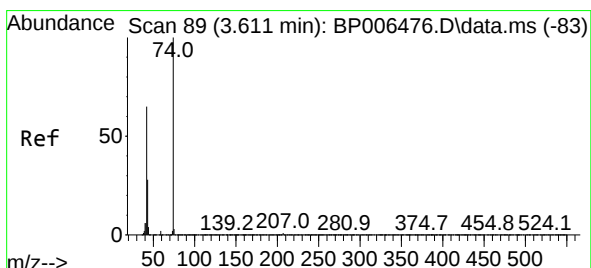
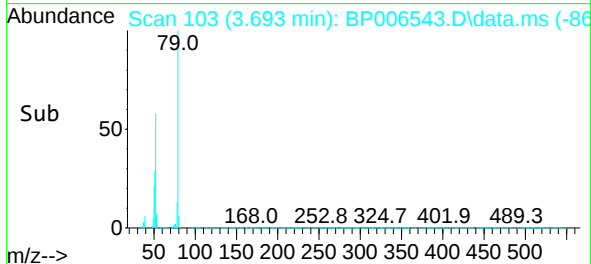
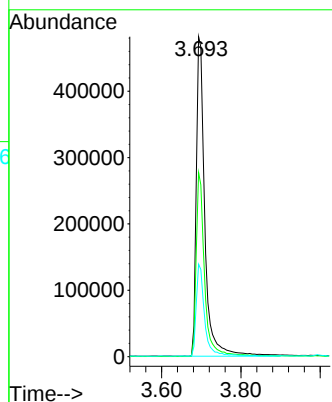
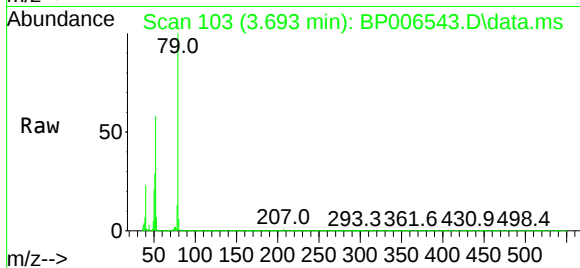




#3
Pyridine
Concen: 37.738 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

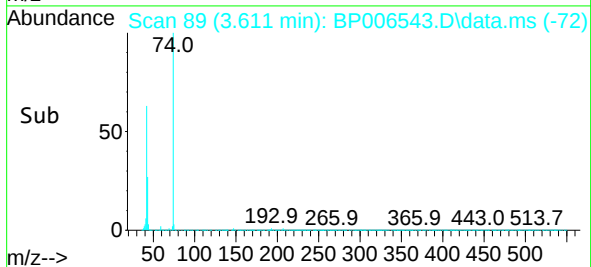
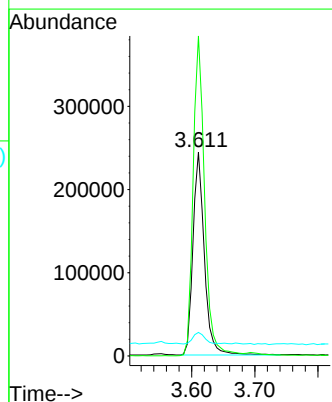
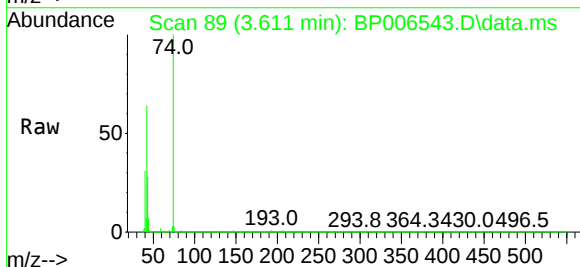
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

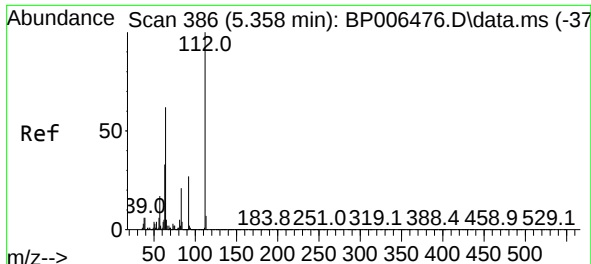
Tgt Ion: 79 Resp: 724739
Ion Ratio Lower Upper
79 100
52 57.5 41.7 62.5
51 28.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.118 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 42 Resp: 305294
Ion Ratio Lower Upper
42 100
74 157.0 105.4 158.0
44 11.5 4.2 6.4

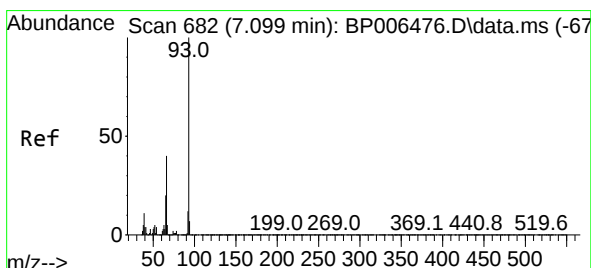
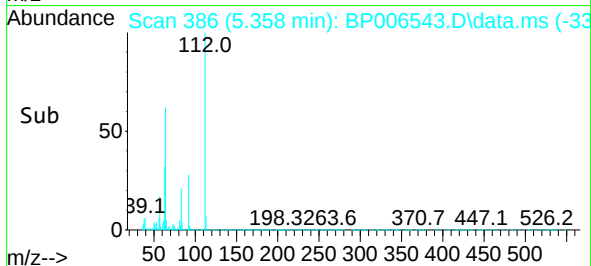
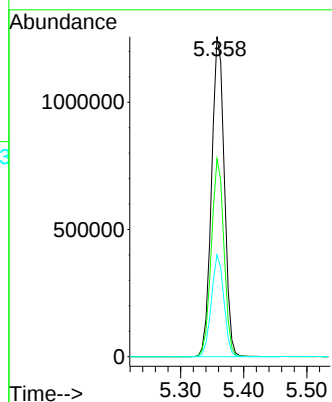
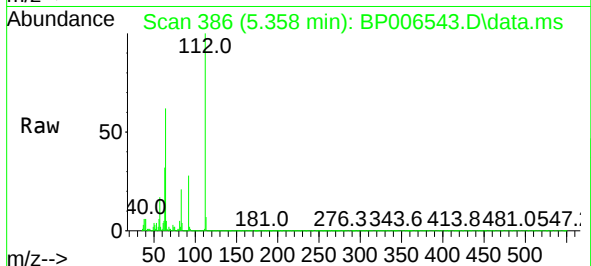




#5
2-Fluorophenol
Concen: 117.799 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

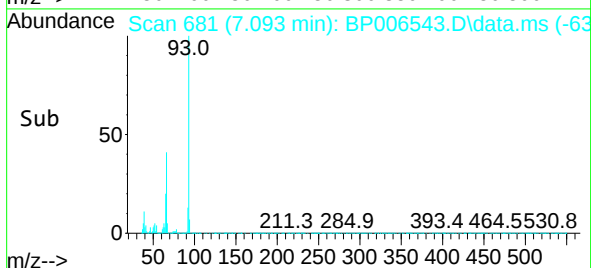
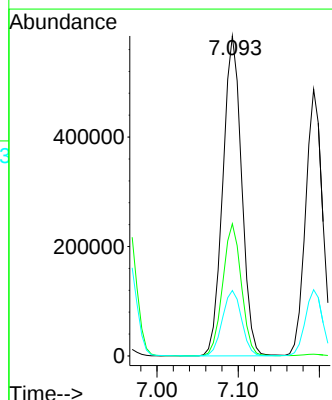
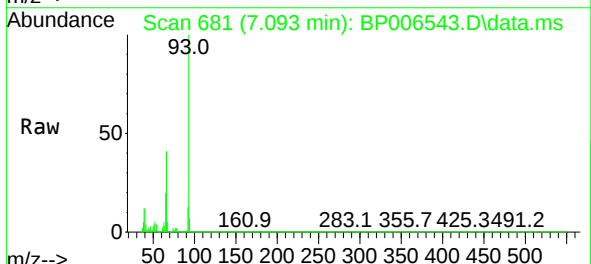
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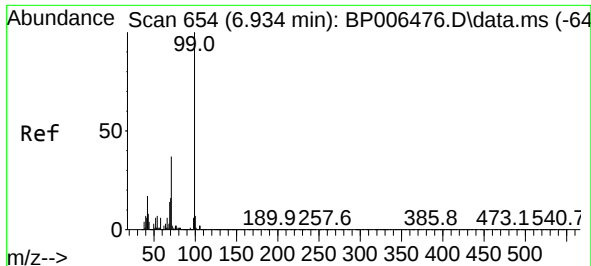
Tgt Ion:112 Resp: 1767985
Ion Ratio Lower Upper
112 100
64 61.8 41.4 62.2
63 31.8 23.8 35.8



#6
Aniline
Concen: 40.630 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

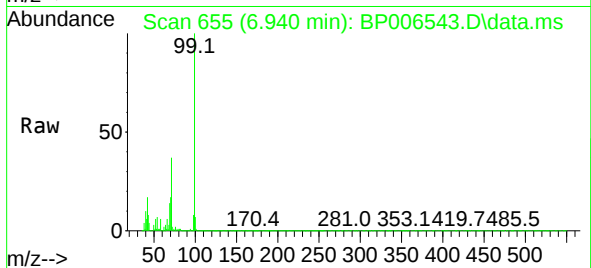
Tgt Ion: 93 Resp: 940930
Ion Ratio Lower Upper
93 100
66 41.3 29.7 44.5
65 20.4 15.3 22.9





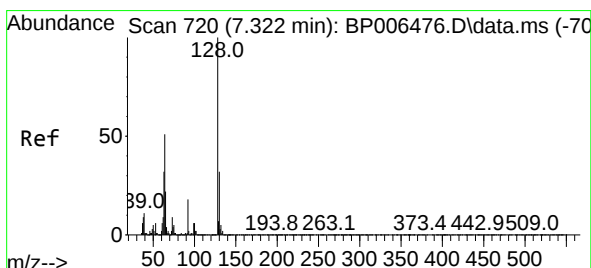
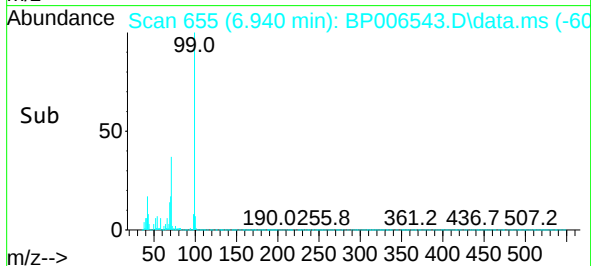
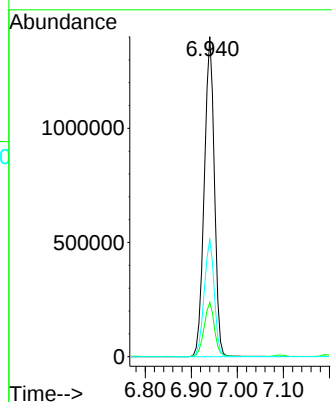
#7
Phenol-d6
Concen: 101.109 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 2155633

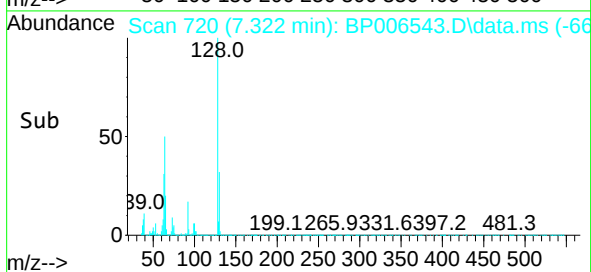
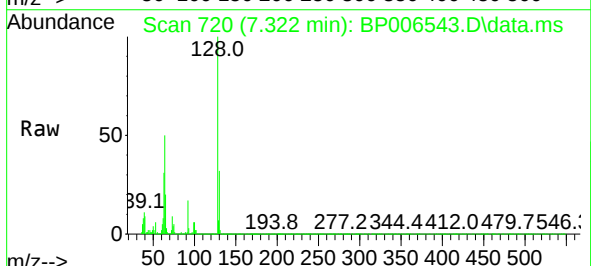
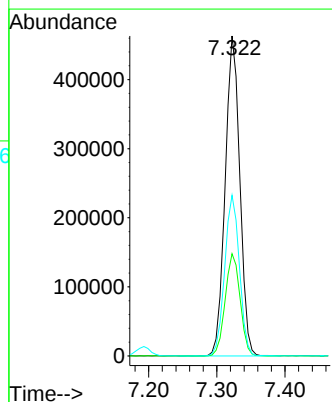
Ion	Ratio	Lower	Upper
99	100		
42	16.9	13.4	20.0
71	36.6	30.6	46.0

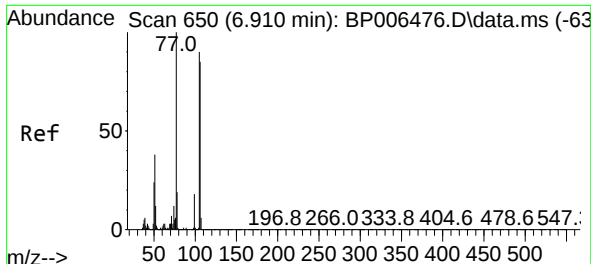


#8
2-Chlorophenol
Concen: 42.639 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 128 Resp: 692420

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.4	52.4
64	50.2	20.3	60.3

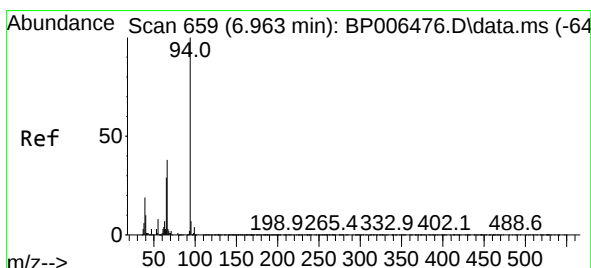
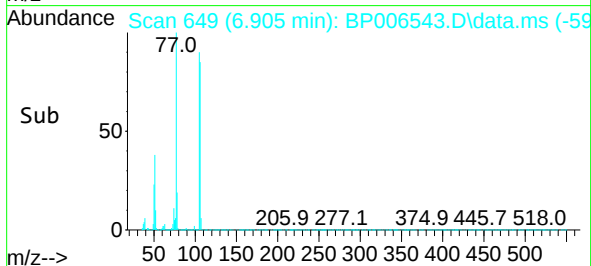
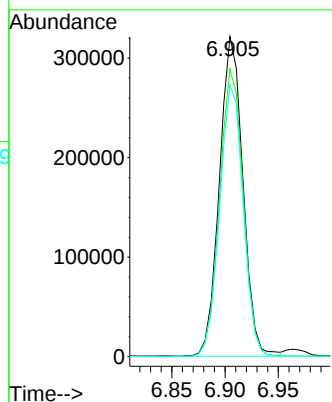
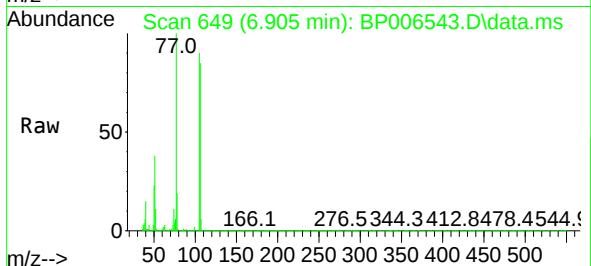




#9
Benzaldehyde
Concen: 38.372 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
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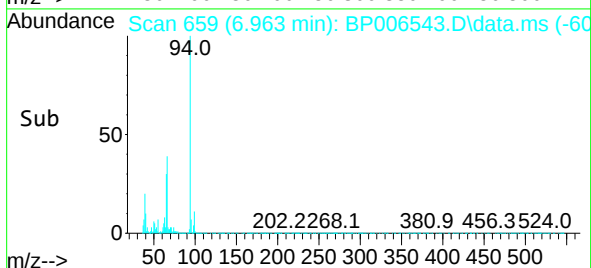
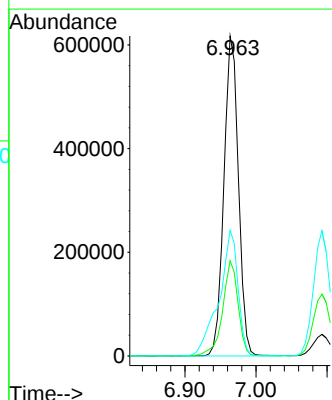
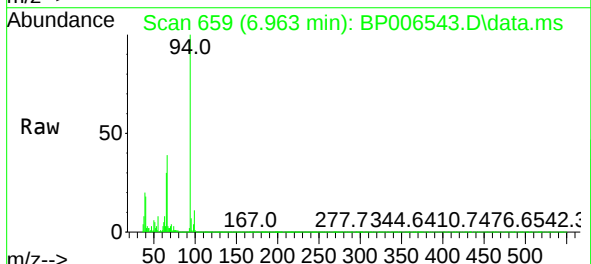
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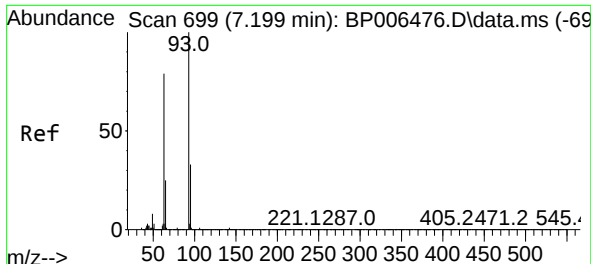
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Ion Ratio Lower Upper
77 100
105 89.9 76.7 116.7
106 85.0 76.2 116.2



#10
Phenol
Concen: 40.797 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

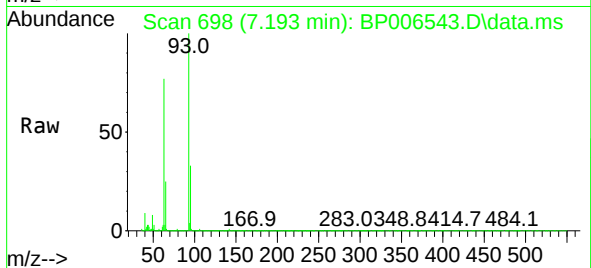
Tgt Ion: 94 Resp: 872161
Ion Ratio Lower Upper
94 100
65 29.7 8.8 48.8
66 39.3 20.7 60.7



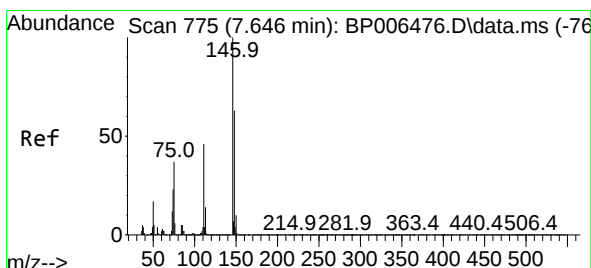
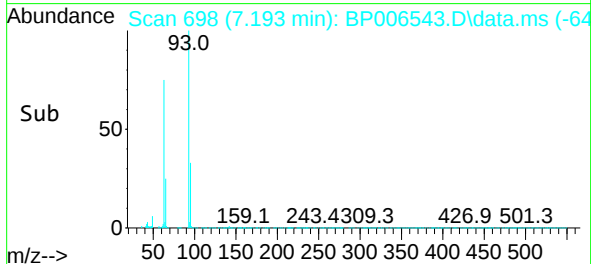
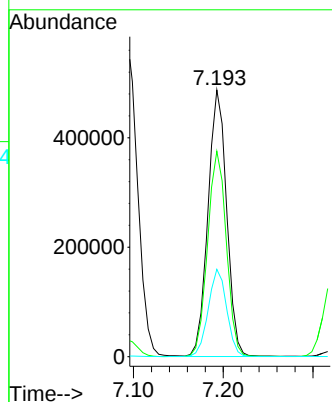


#11
bis(2-Chloroethyl)ether
Concen: 43.384 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

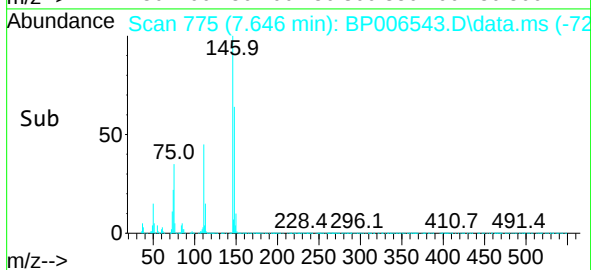
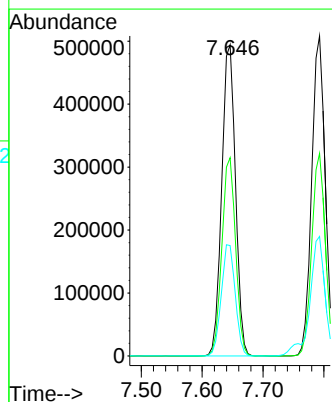
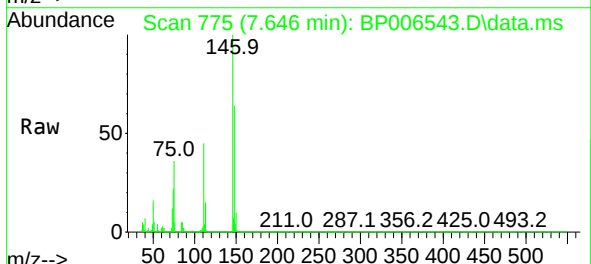


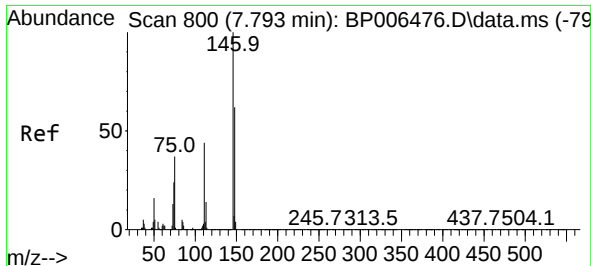
Tgt Ion: 93 Resp: 704231
Ion Ratio Lower Upper
93 100
63 77.0 46.2 86.2
95 32.8 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 45.715 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:146 Resp: 773713
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 35.5 25.7 38.5

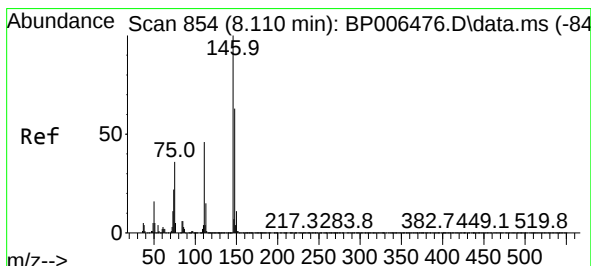
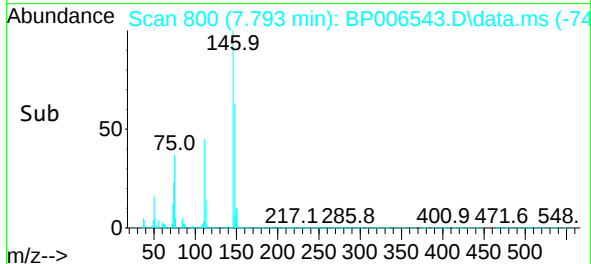
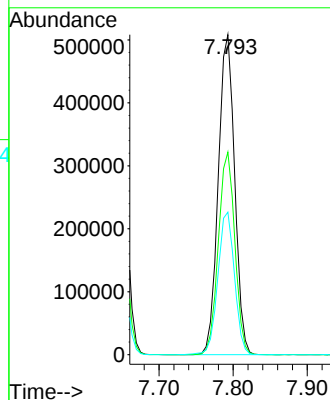
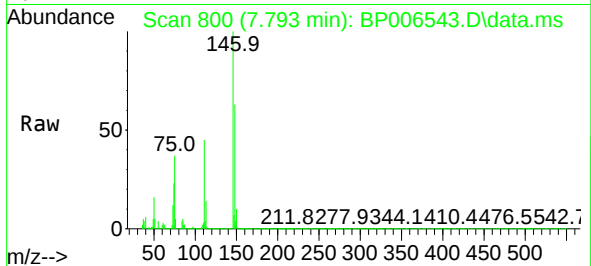




#13
1,4-Dichlorobenzene
Concen: 45.425 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

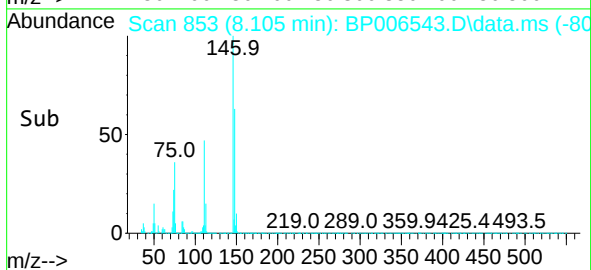
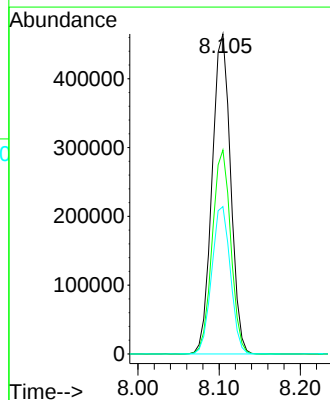
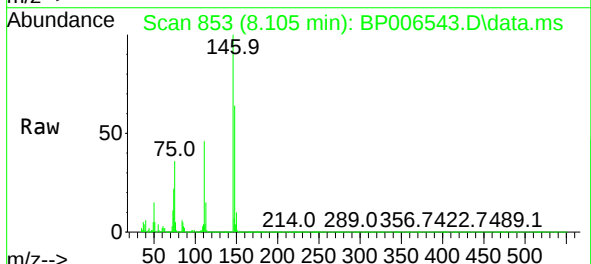
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

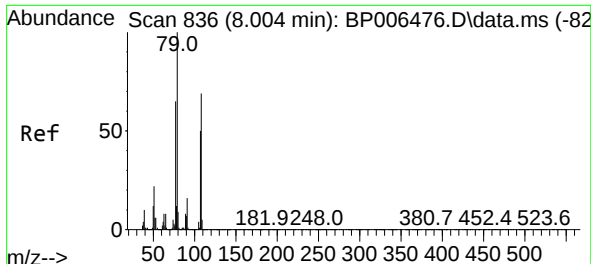
Tgt Ion:146 Resp: 780255
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 44.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 44.666 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:146 Resp: 736192
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 46.1 33.7 50.5

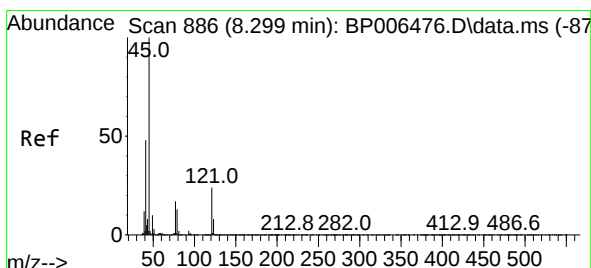
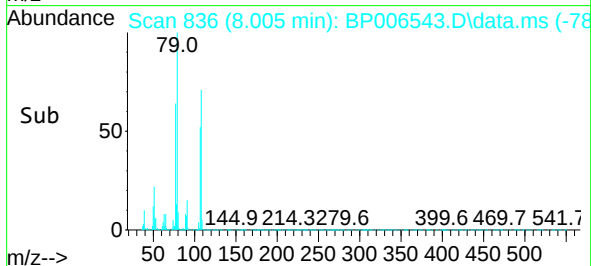
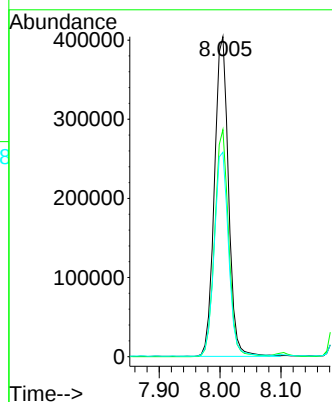
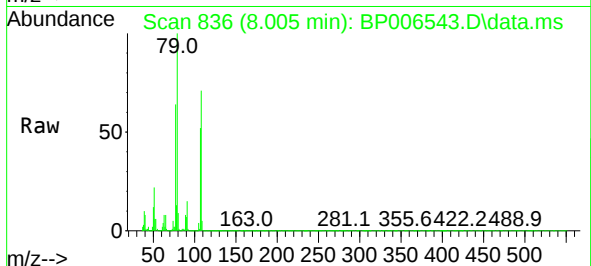




#15
Benzyl Alcohol
Concen: 40.652 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

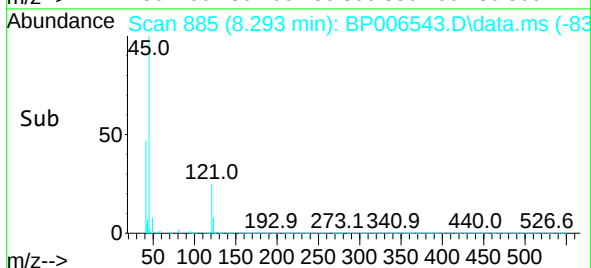
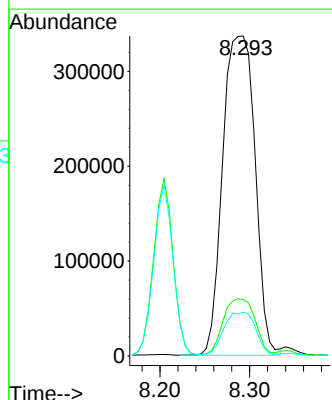
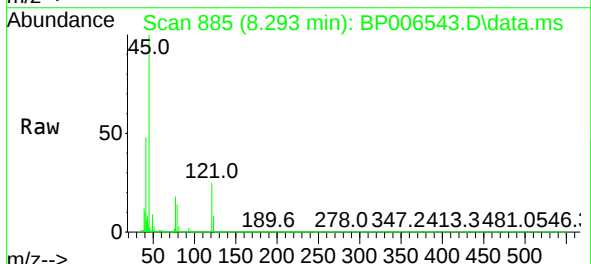
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

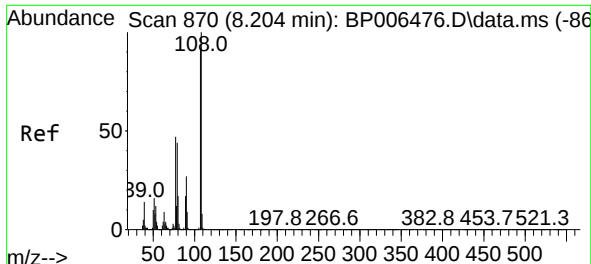
Tgt Ion: 79 Resp: 649952
Ion Ratio Lower Upper
79 100
108 71.0 62.5 93.7
77 63.9 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.566 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 45 Resp: 841543
Ion Ratio Lower Upper
45 100
77 17.6 2.0 42.0
79 13.6 0.0 36.7

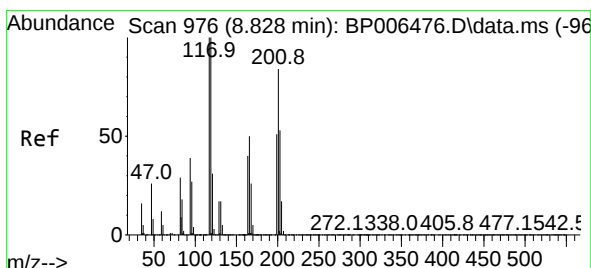
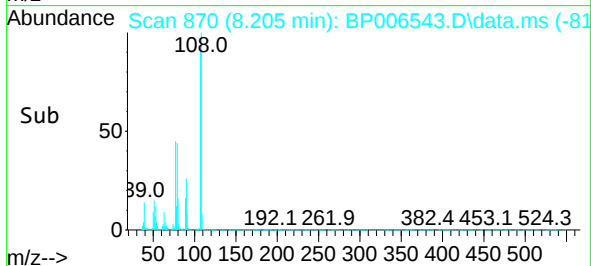
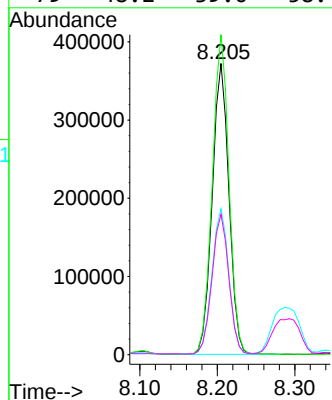
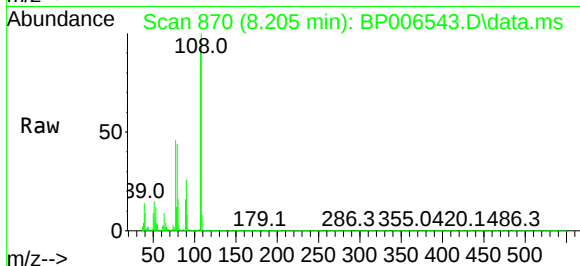




#17
2-Methylphenol
Concen: 41.292 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

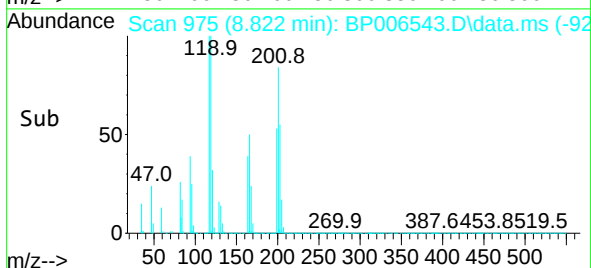
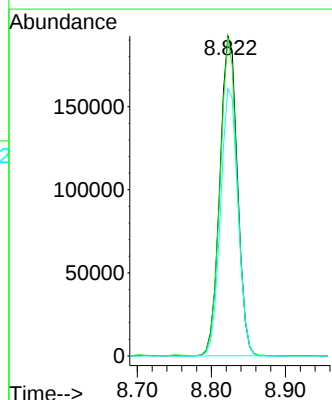
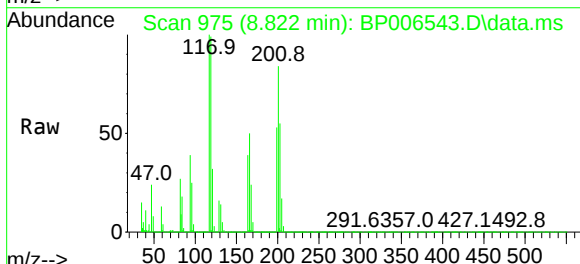
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

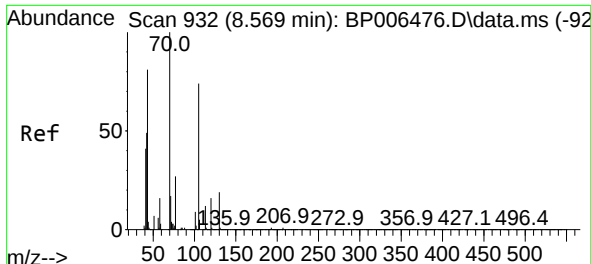
Tgt Ion:	107	Resp:	557402
Ion Ratio	Lower	Upper	
107	100		
108	109.9	87.7	131.5
77	50.1	40.2	60.2
79	48.2	39.0	58.4



#18
Hexachloroethane
Concen: 46.396 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:	117	Resp:	315438
Ion Ratio	Lower	Upper	
117	100		
119	99.5	76.2	114.2
201	83.6	83.4	125.0



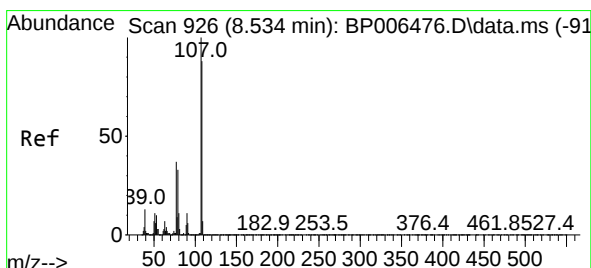
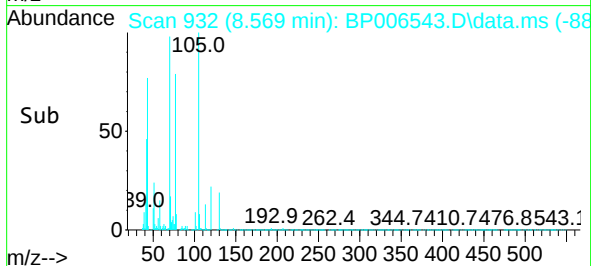
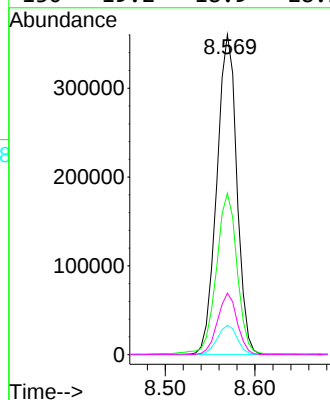
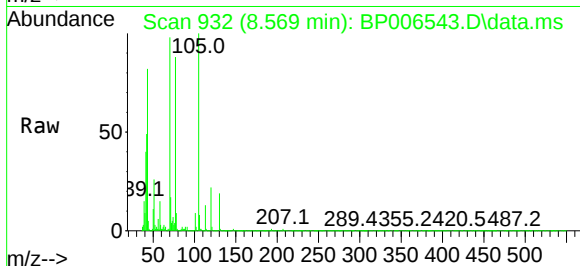


#19

n-Nitroso-di-n-propylamine
 Concen: 38.939 ng
 RT: 8.569 min Scan# 932
 Delta R.T. 0.000 min
 Lab File: BP006543.D
 Acq: 06 Aug 2021 17:39

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-026-ABCDMS

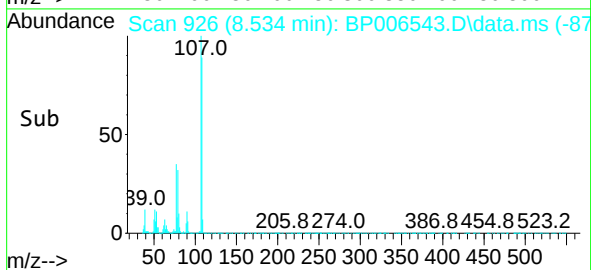
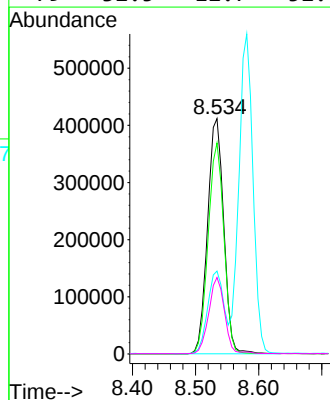
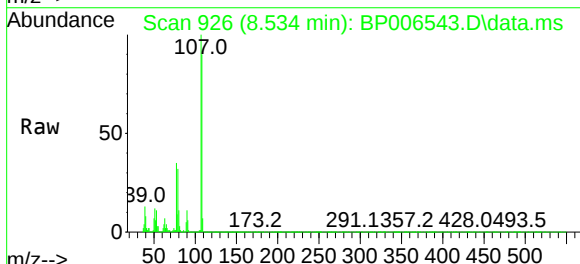
Tgt Ion:	70	Resp:	556966
Ion	Ratio	Lower	Upper
70	100		
42	50.4	40.8	61.2
101	9.2	8.8	13.2
130	19.2	18.9	28.3

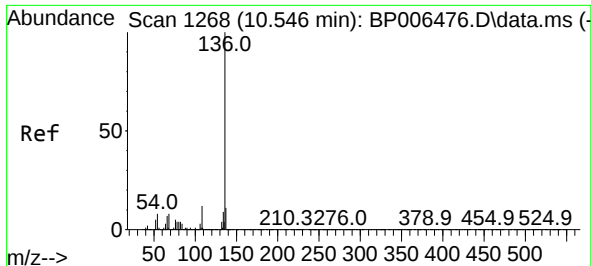


#20

3+4-Methylphenols
 Concen: 39.798 ng
 RT: 8.534 min Scan# 926
 Delta R.T. 0.000 min
 Lab File: BP006543.D
 Acq: 06 Aug 2021 17:39

Tgt Ion:	107	Resp:	731233
Ion	Ratio	Lower	Upper
107	100		
108	89.7	71.0	111.0
77	35.2	16.6	56.6
79	32.5	12.7	52.7

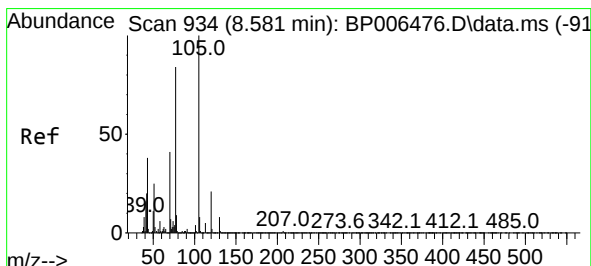
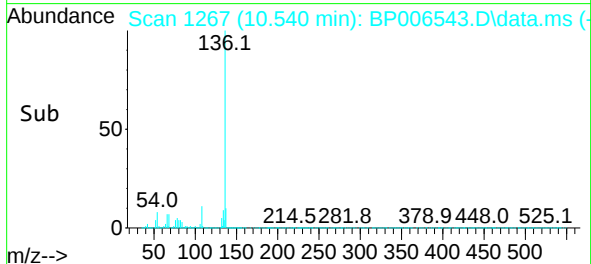
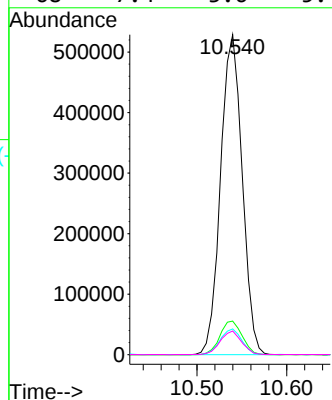
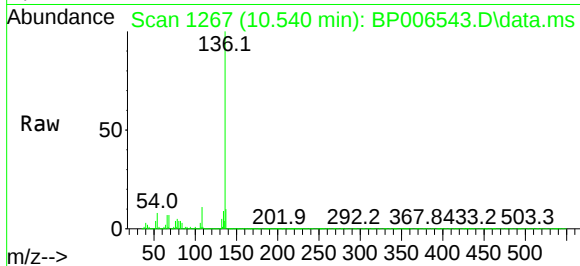




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

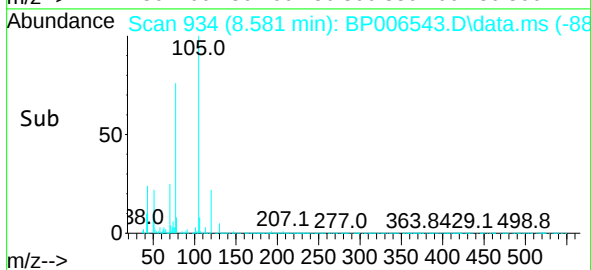
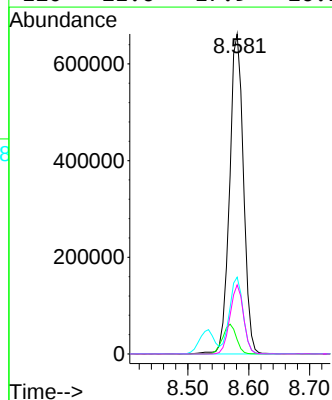
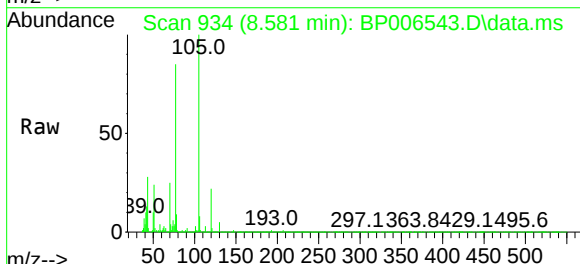
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

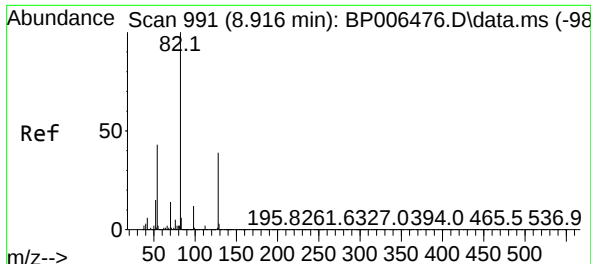
Tgt Ion:	136	Resp:	883926
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	8.1	4.6	6.8#
68	7.4	3.6	5.4#



#22
Acetophenone
Concen: 44.656 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:	105	Resp:	1046787
Ion Ratio	Lower	Upper	
105	100		
71	4.5	1.9	2.9#
51	24.0	18.4	27.6
120	21.6	17.9	26.9

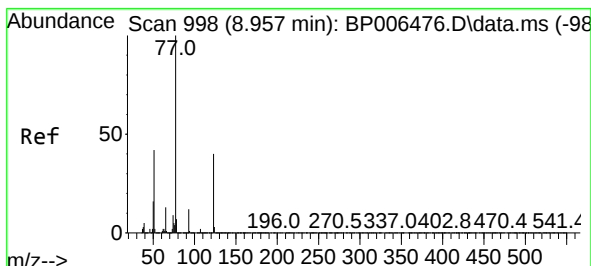
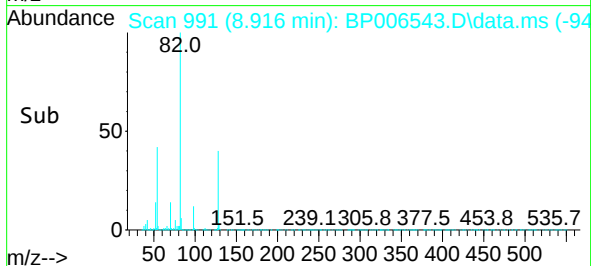
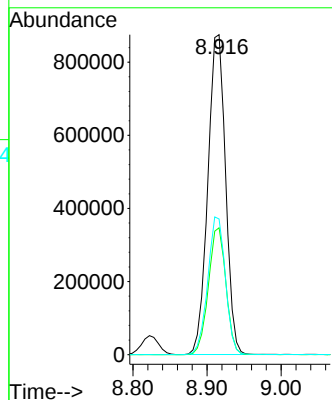
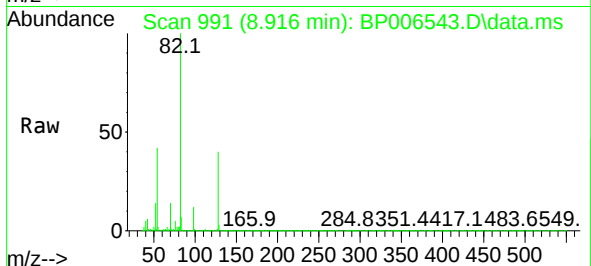




#23
Nitrobenzene-d5
Concen: 75.918 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

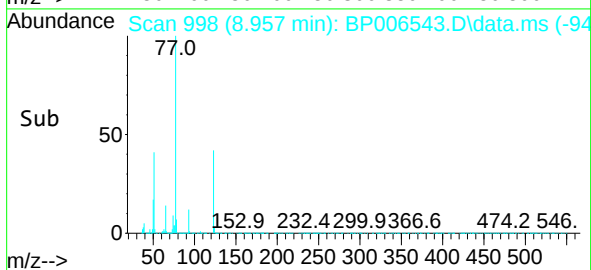
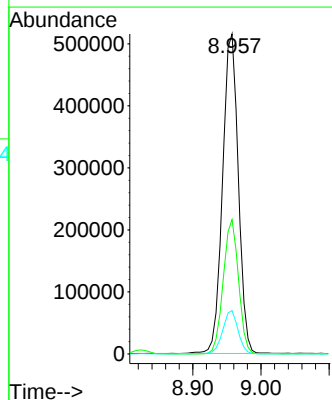
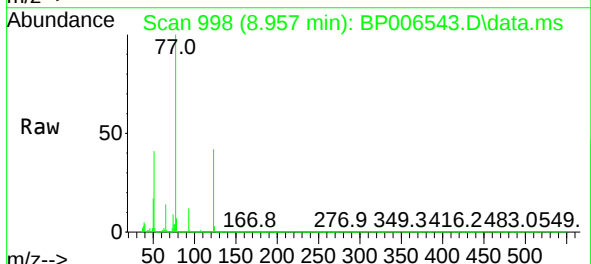
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

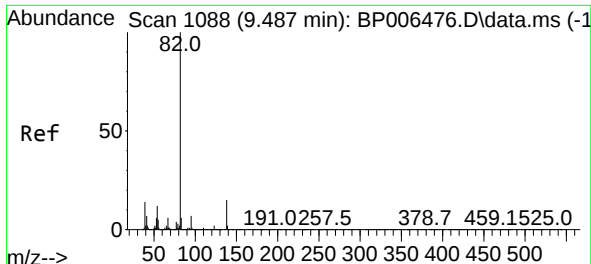
Tgt Ion: 82 Resp: 1453851
Ion Ratio Lower Upper
82 100
128 39.6 35.7 53.5
54 42.4 35.0 52.4



#24
Nitrobenzene
Concen: 41.574 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 77 Resp: 827599
Ion Ratio Lower Upper
77 100
123 42.0 38.2 57.2
65 13.6 11.4 17.2

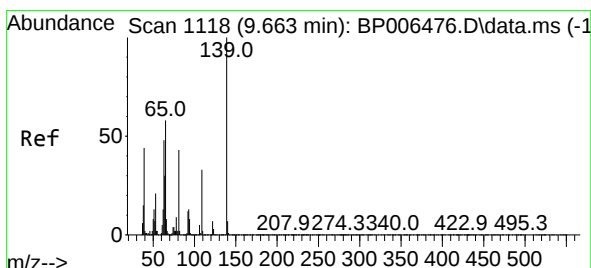
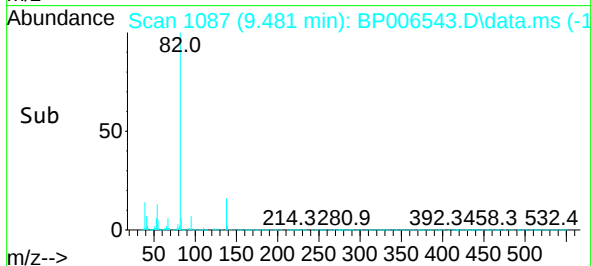
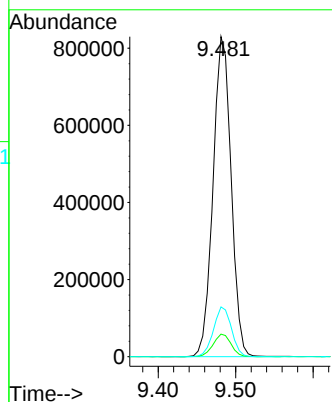
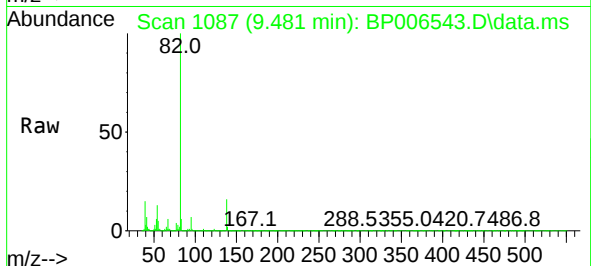




#25
Isophorone
Concen: 39.075 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

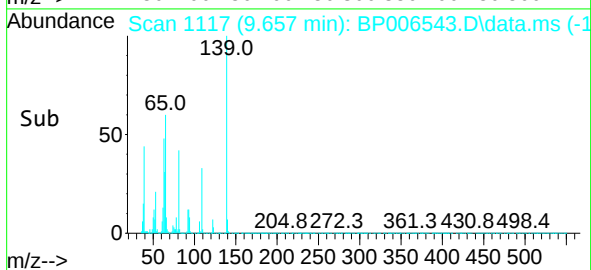
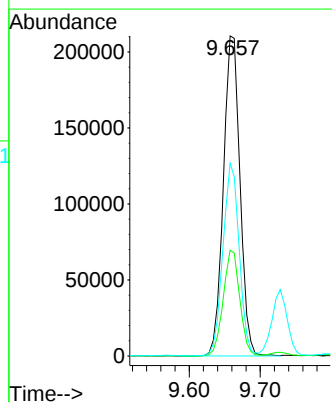
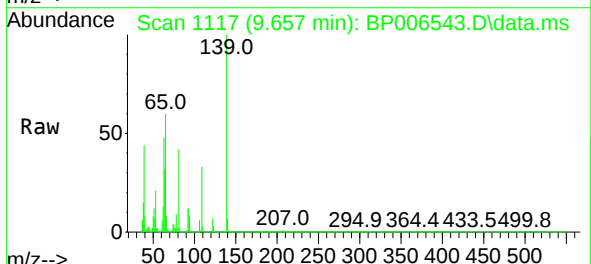
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

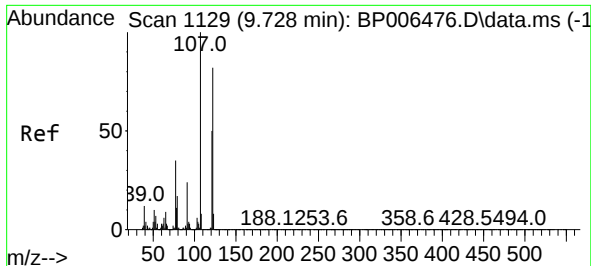
Tgt Ion: 82 Resp: 1344022
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 15.6 15.0 22.4



#26
2-Nitrophenol
Concen: 47.064 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 139 Resp: 340964
Ion Ratio Lower Upper
139 100
109 33.1 28.8 43.2
65 60.2 41.0 61.6

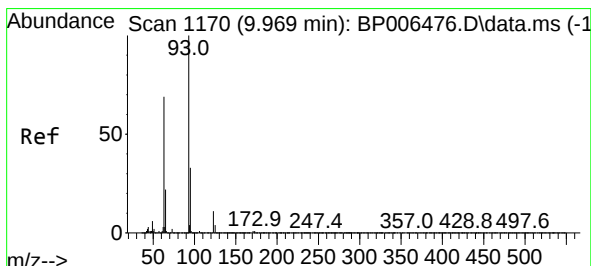
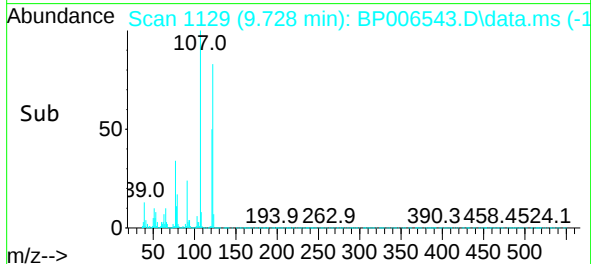
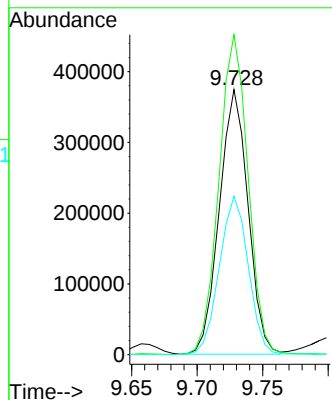
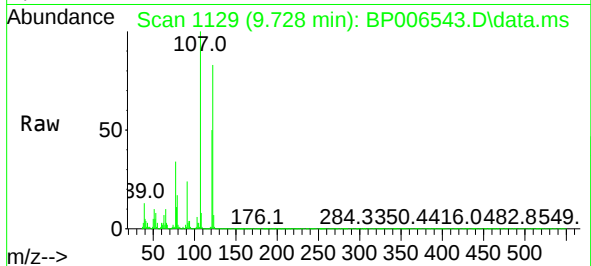




#27
2,4-Dimethylphenol
Concen: 46.896 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

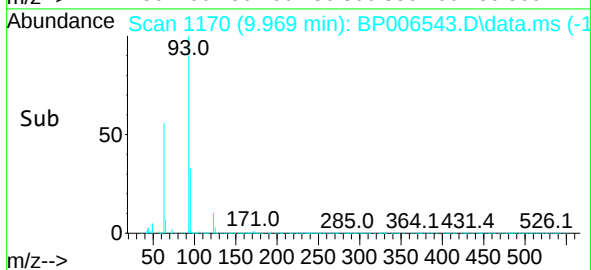
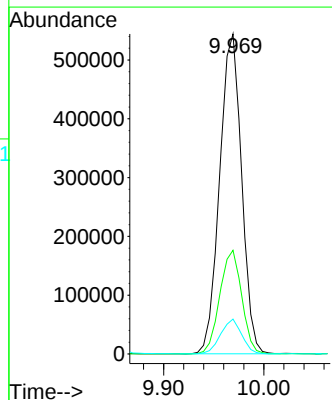
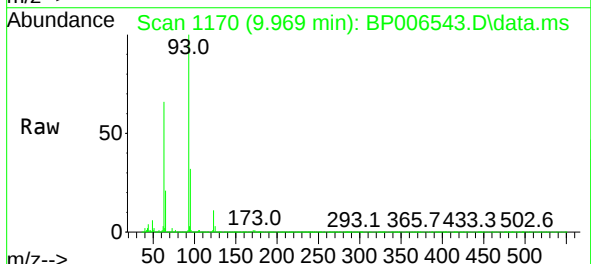
Instrument :
BNA_P
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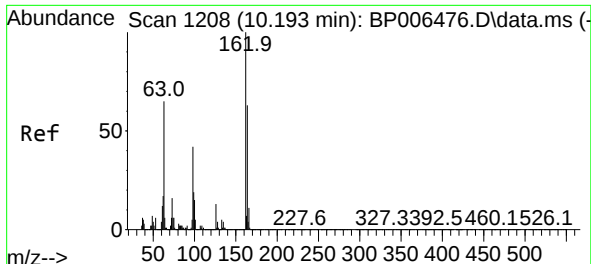
Tgt Ion:122 Resp: 568920
Ion Ratio Lower Upper
122 100
107 120.7 94.5 141.7
121 59.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 44.901 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 93 Resp: 826343
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 10.9 10.2 15.2

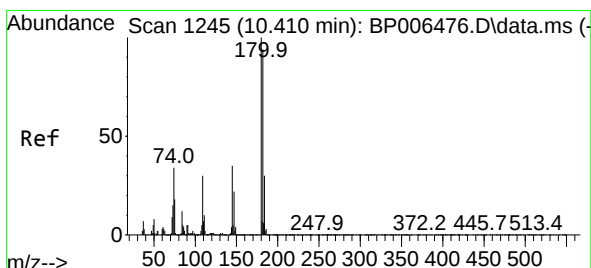
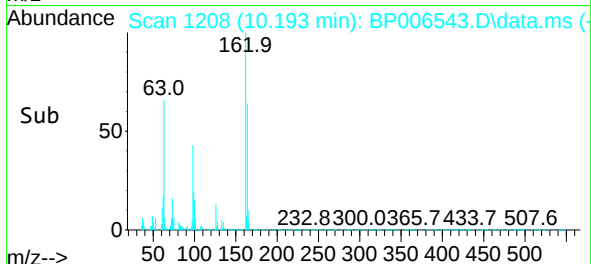
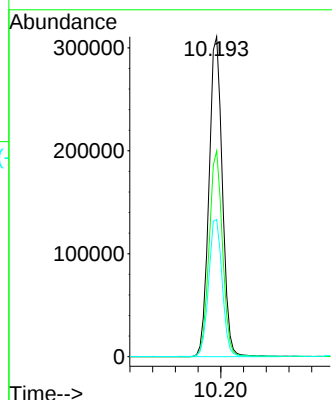
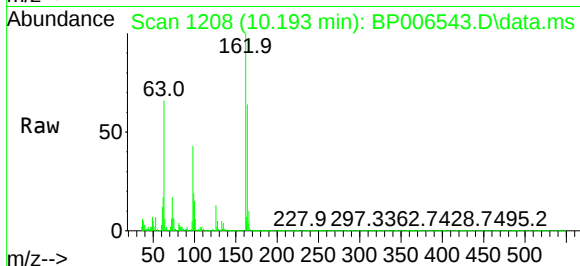




#29
2,4-Dichlorophenol
Concen: 41.176 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

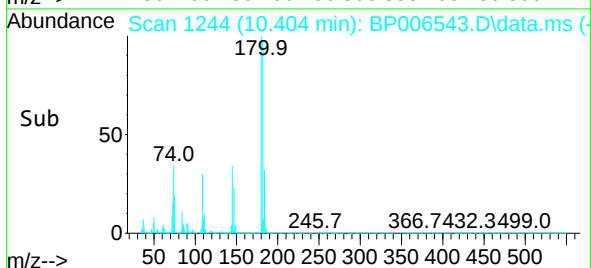
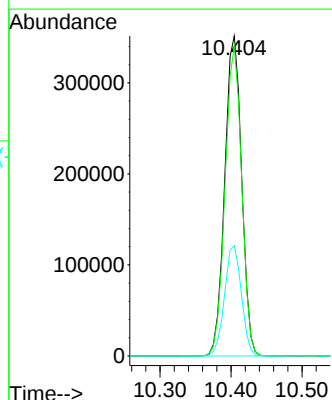
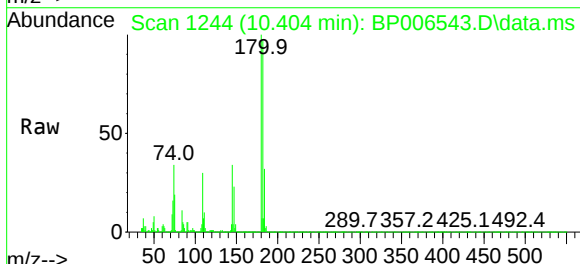
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

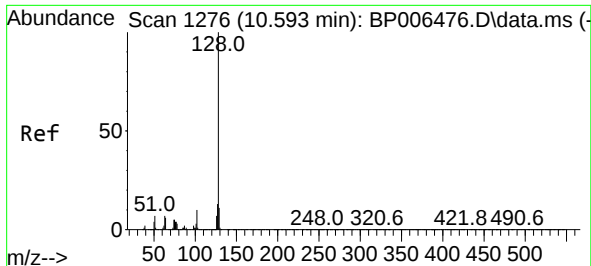
Tgt Ion:162 Resp: 505731
Ion Ratio Lower Upper
162 100
164 64.3 44.9 84.9
98 42.8 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 43.842 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:180 Resp: 578626
Ion Ratio Lower Upper
180 100
182 96.8 77.9 116.9
145 34.4 24.7 37.1

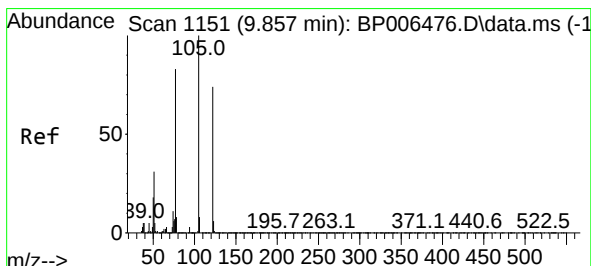
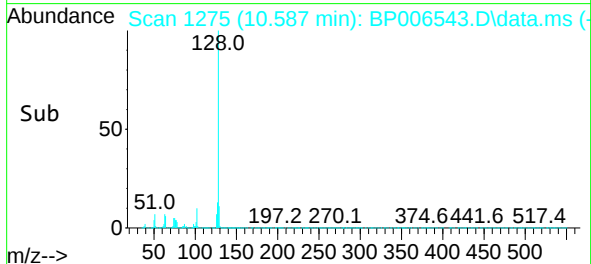
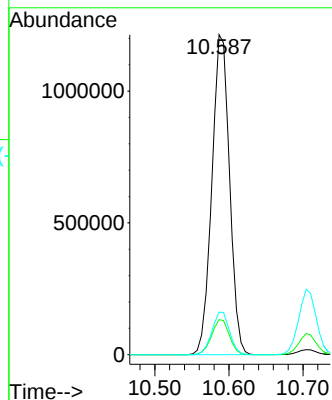
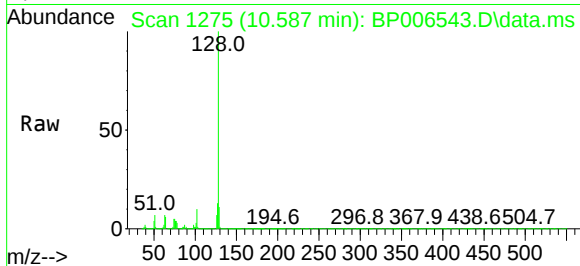




#31
Naphthalene
Concen: 42.195 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

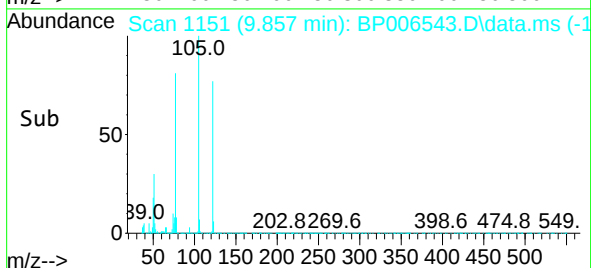
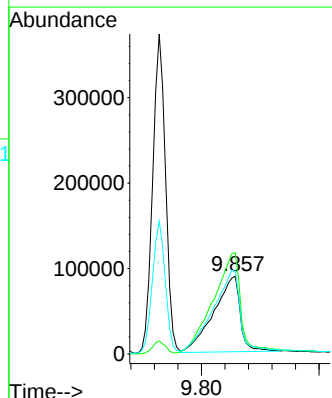
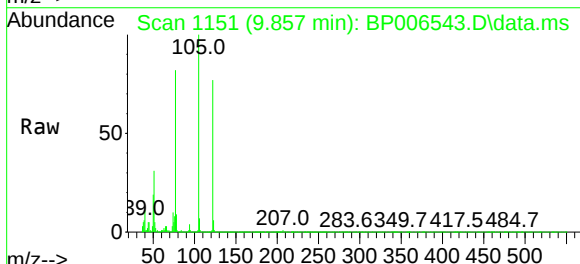
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

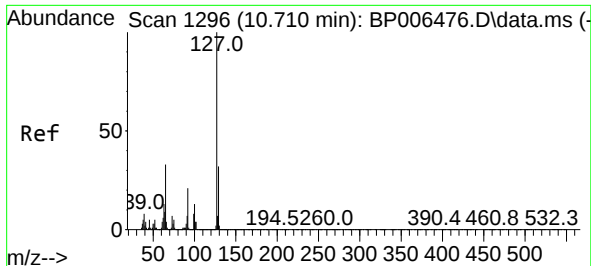
Tgt Ion:128 Resp: 2004154
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.3 10.7 16.1



#32
Benzoic acid
Concen: 29.555 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:122 Resp: 277378
Ion Ratio Lower Upper
122 100
105 130.3 103.2 143.2
77 106.7 76.2 116.2

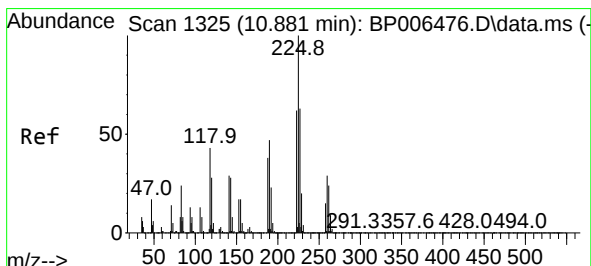
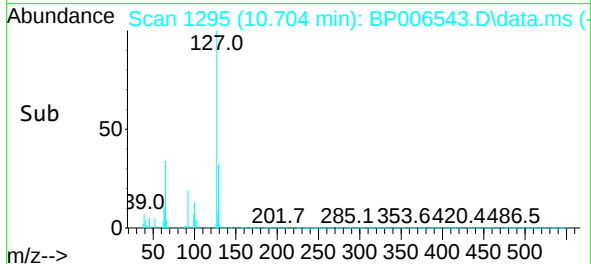
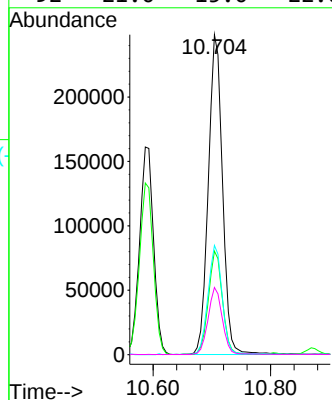
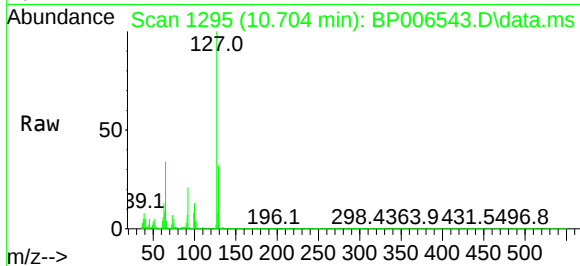




#33
4-Chloroaniline
Concen: 21.712 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

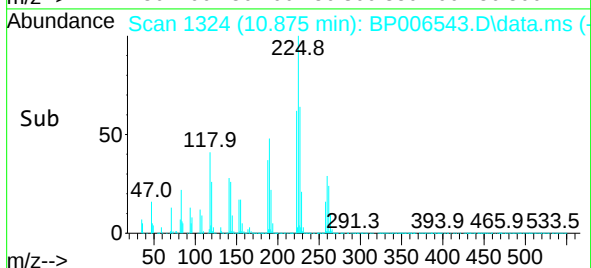
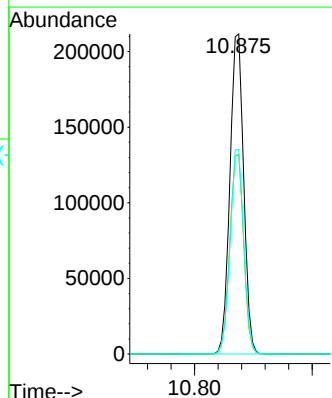
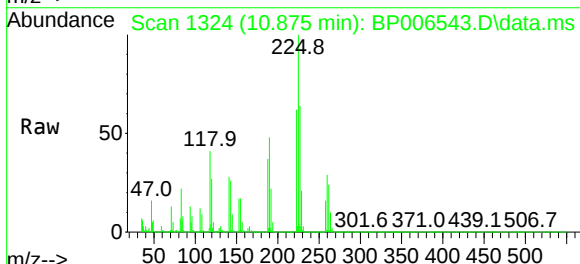
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

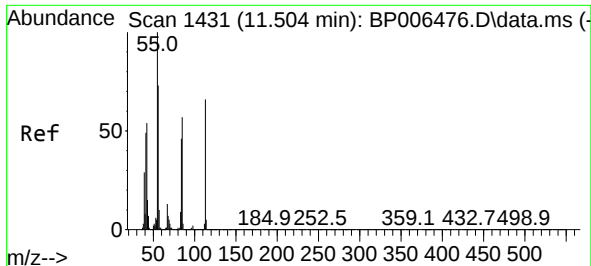
Tgt Ion:	127	Resp:	417326
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	34.2	22.5	33.7#
92	21.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 44.525 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:	225	Resp:	342435
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.0	76.6
227	63.9	51.4	77.2

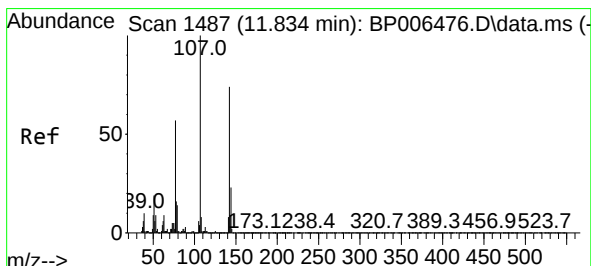
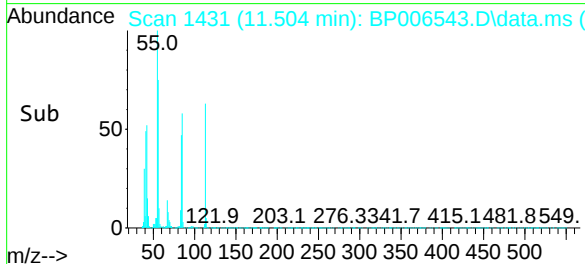
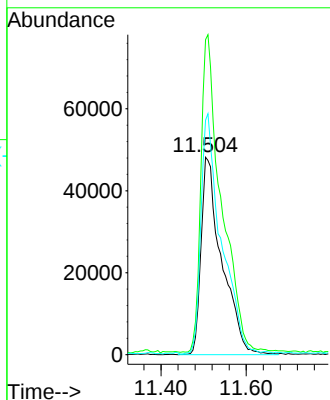
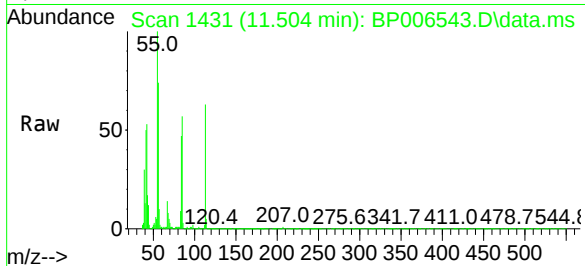




#35
Caprolactam
Concen: 36.583 ng
RT: 11.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

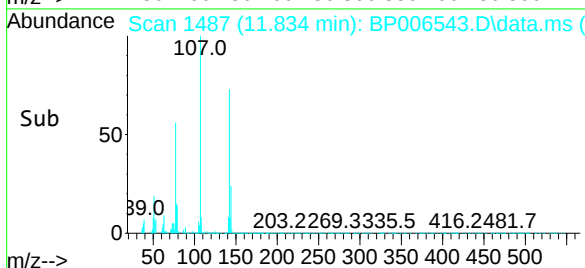
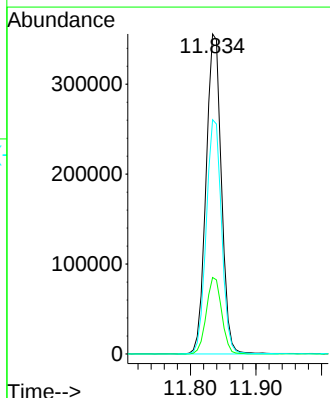
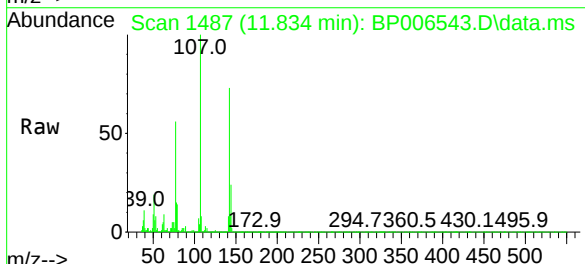
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

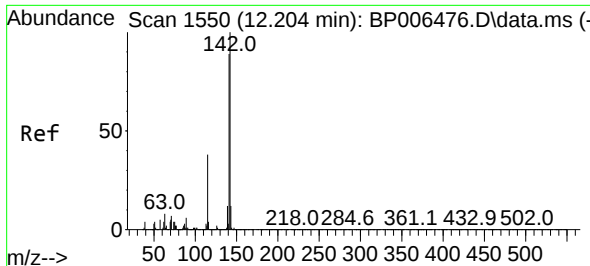
Tgt Ion:113 Resp: 162017
Ion Ratio Lower Upper
113 100
55 159.6 98.9 138.9#
56 118.9 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 37.129 ng
RT: 11.834 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:107 Resp: 579402
Ion Ratio Lower Upper
107 100
144 23.9 21.1 31.7
142 73.2 66.0 99.0

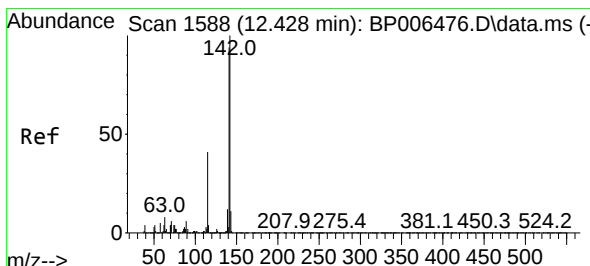
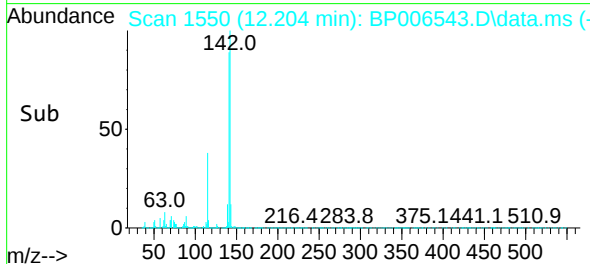
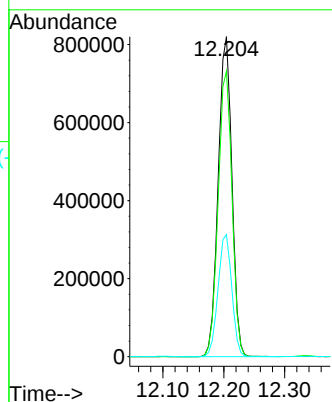
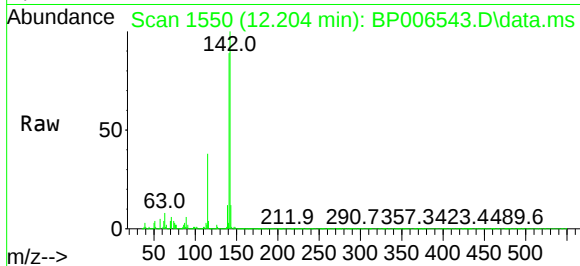




#37
2-Methylnaphthalene
Concen: 39.739 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

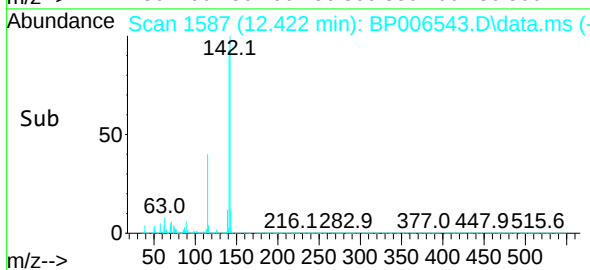
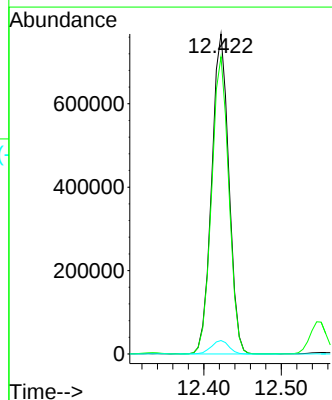
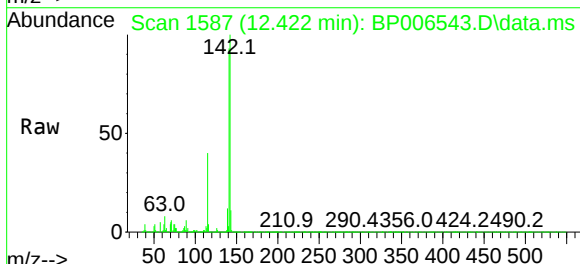
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

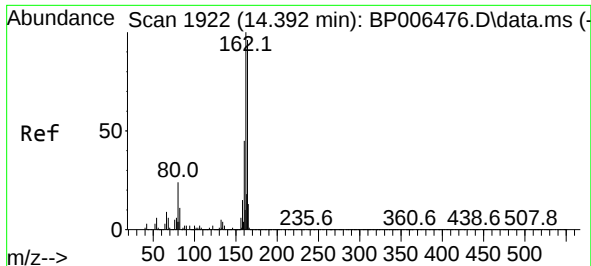
Tgt Ion:142 Resp: 1279022
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 38.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 38.457 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:142 Resp: 1176249
Ion Ratio Lower Upper
142 100
141 92.9 73.3 109.9
116 4.2 3.5 5.3

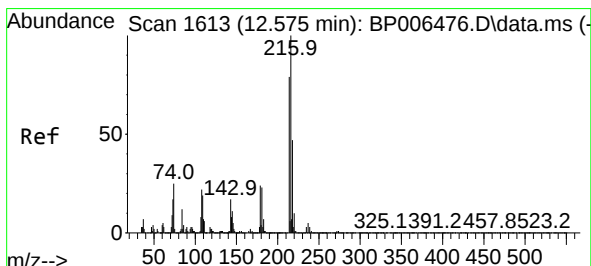
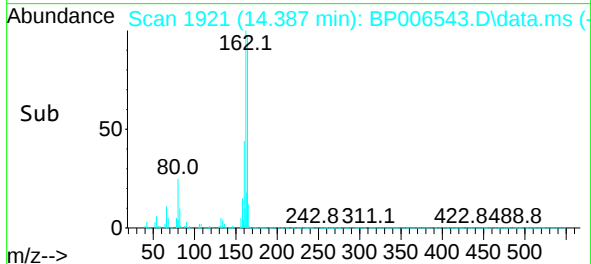
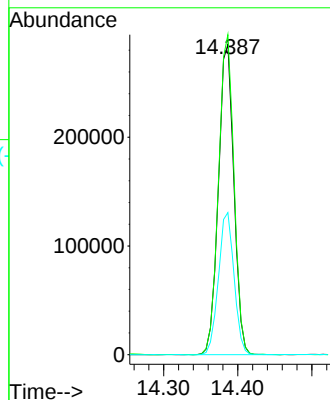
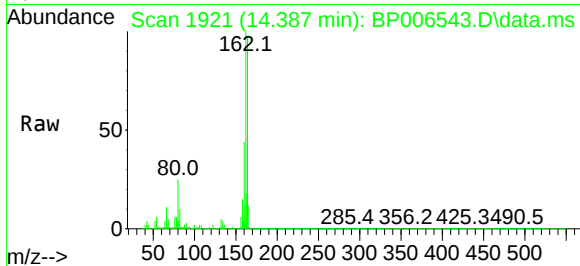




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

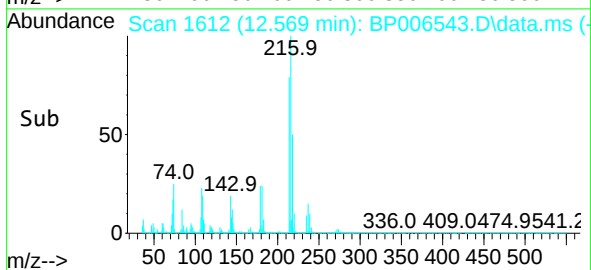
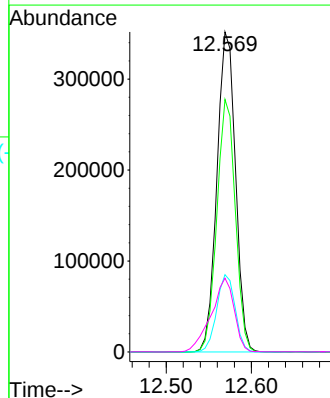
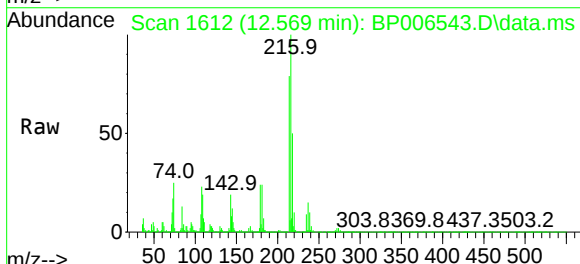
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

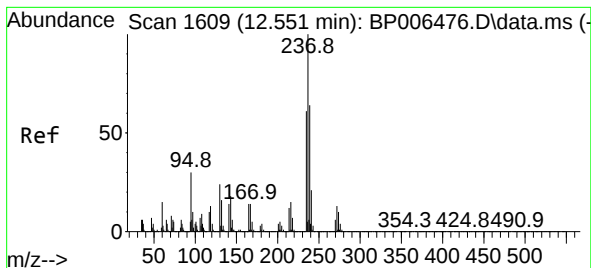
Tgt Ion:164 Resp: 412734
Ion Ratio Lower Upper
164 100
162 103.2 80.2 120.2
160 45.8 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.393 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:216 Resp: 533565
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 24.1 16.8 25.2
108 28.6 14.9 22.3#

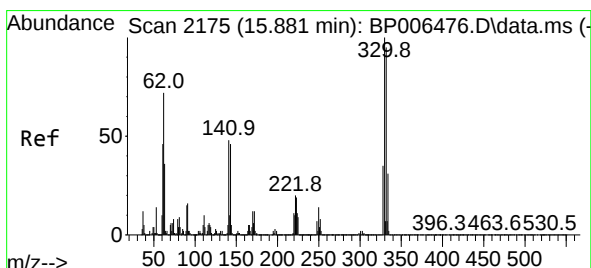
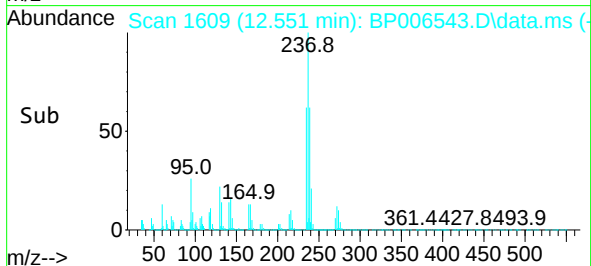
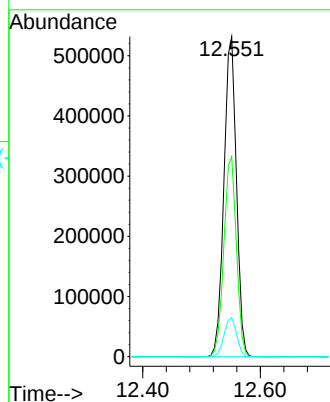
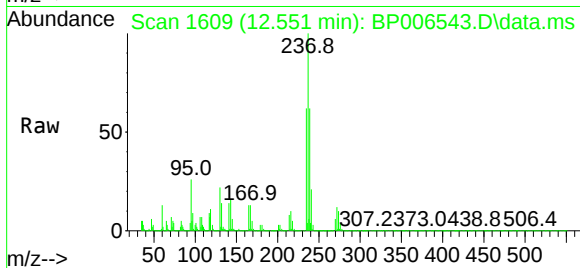




#41
Hexachlorocyclopentadiene
Concen: 136.558 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

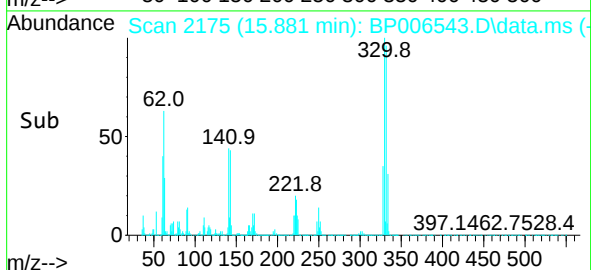
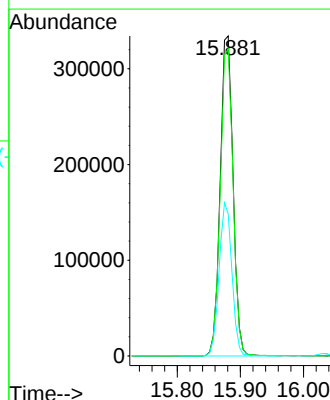
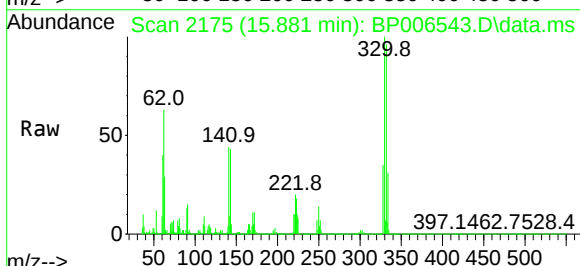
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

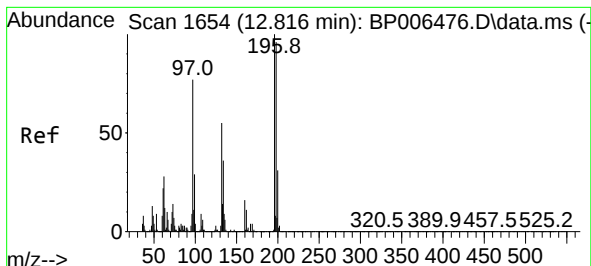
Tgt Ion:237 Resp: 782386
Ion Ratio Lower Upper
237 100
235 62.5 44.5 84.5
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 109.378 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:330 Resp: 471804
Ion Ratio Lower Upper
330 100
332 96.1 77.8 116.8
141 47.7 25.4 38.2#

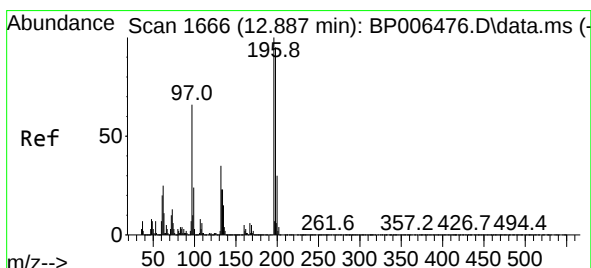
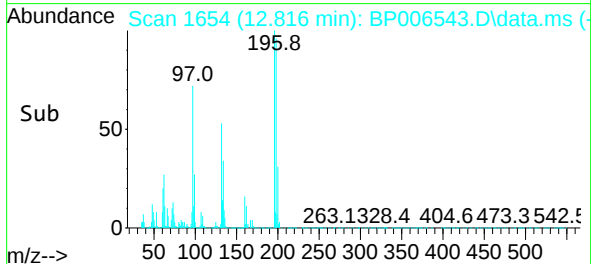
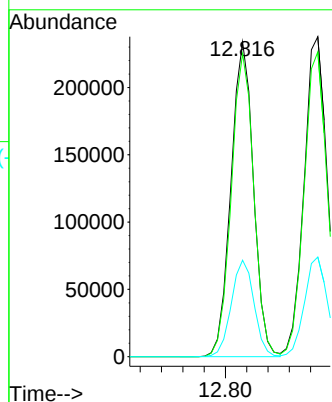
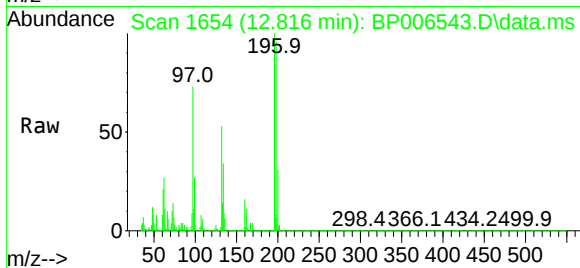




#43
2,4,6-Trichlorophenol
Concen: 46.494 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

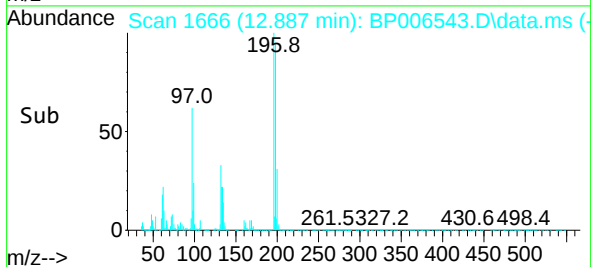
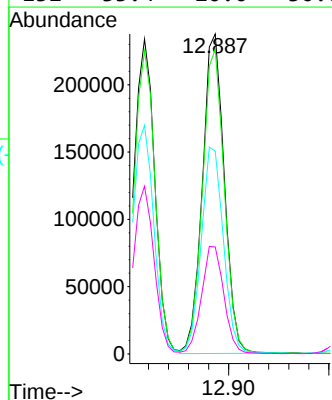
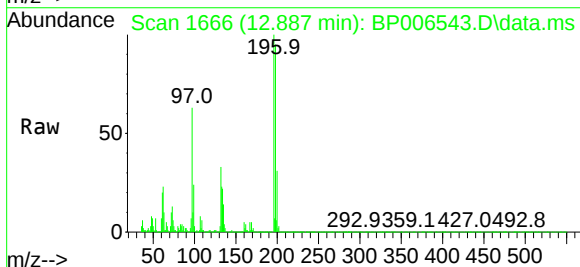
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

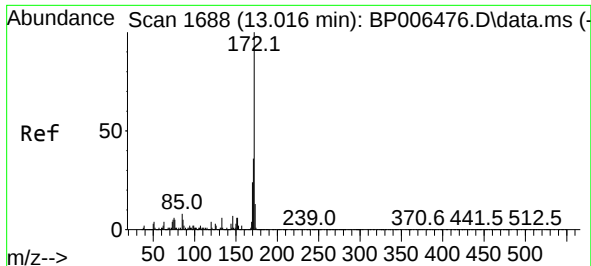
Tgt Ion:196 Resp: 342939
Ion Ratio Lower Upper
196 100
198 96.2 79.5 119.3
200 30.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 44.043 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:196 Resp: 359598
Ion Ratio Lower Upper
196 100
198 95.3 74.7 112.1
97 63.4 37.4 56.0#
132 33.4 20.0 30.0#

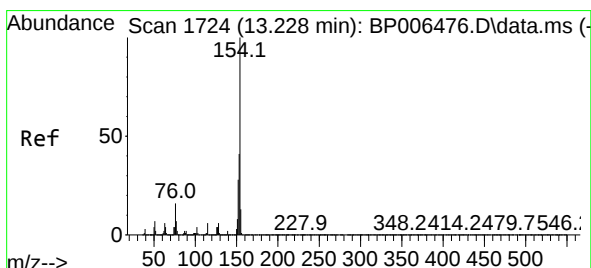
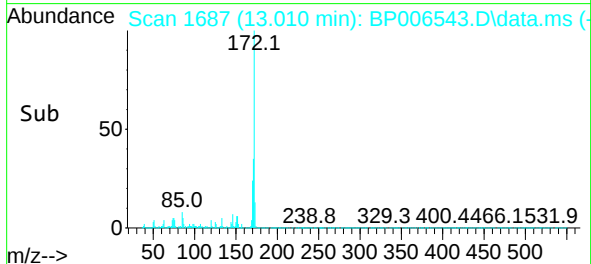
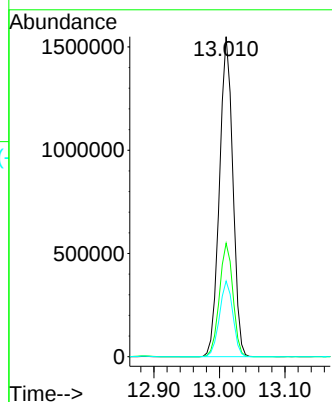
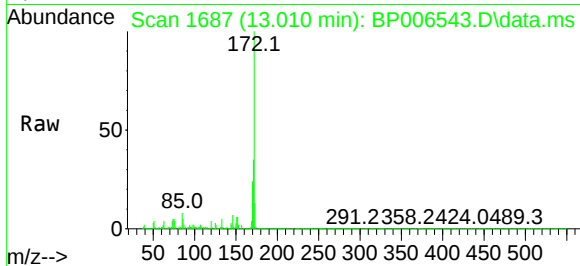




#45
2-Fluorobiphenyl
Concen: 79.064 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

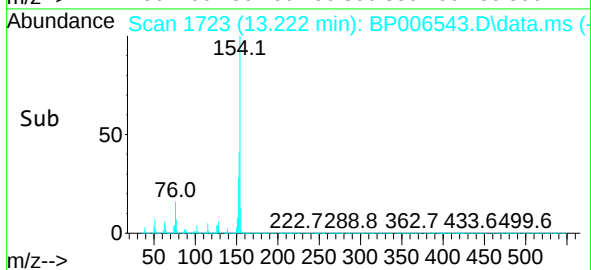
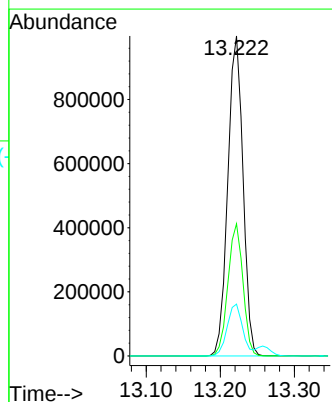
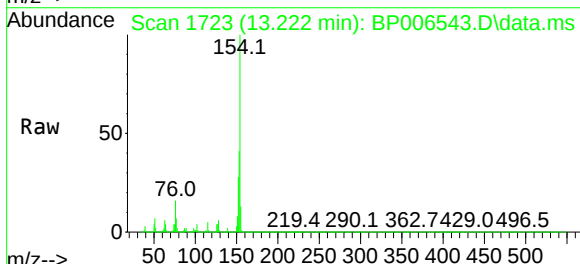
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

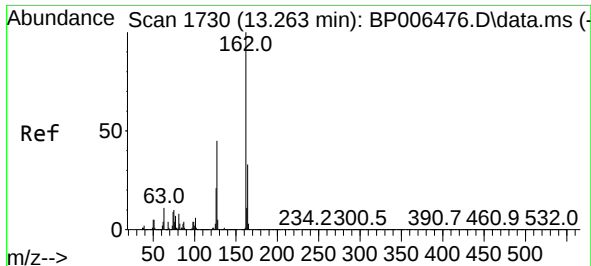
Tgt Ion:172 Resp: 2181112
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 45.378 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:154 Resp: 1417609
Ion Ratio Lower Upper
154 100
153 41.3 20.4 60.4
76 16.2 0.0 30.8

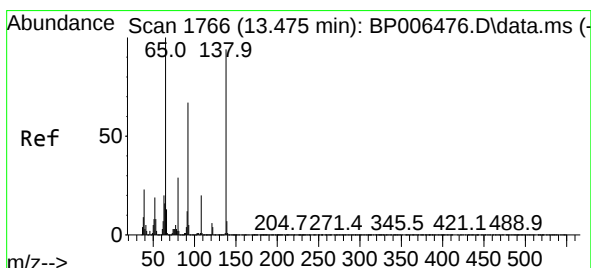
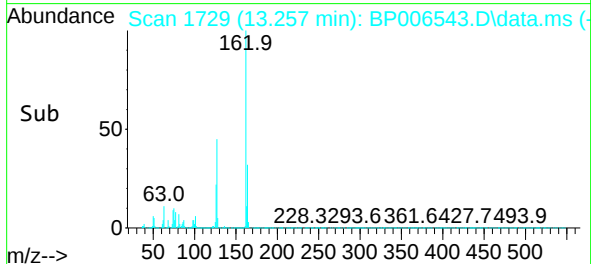
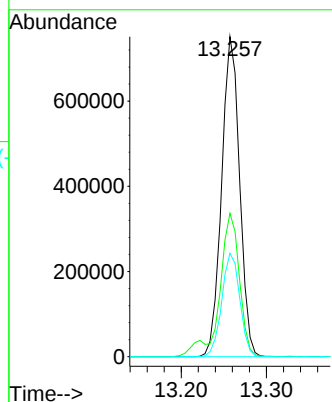
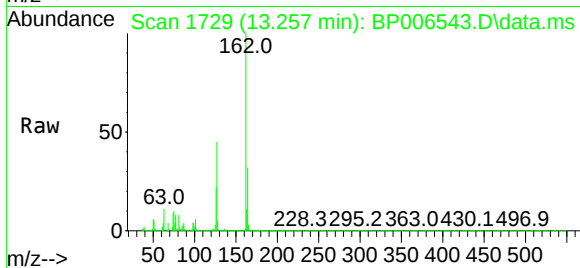




#47
2-Chloronaphthalene
Concen: 45.816 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

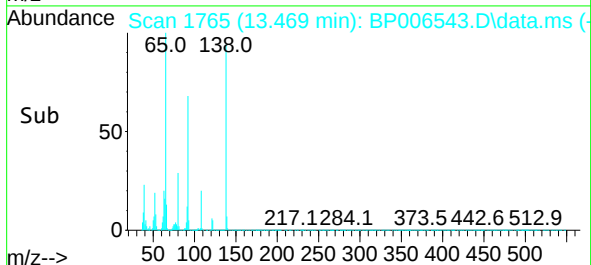
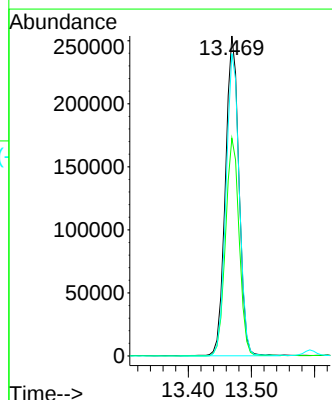
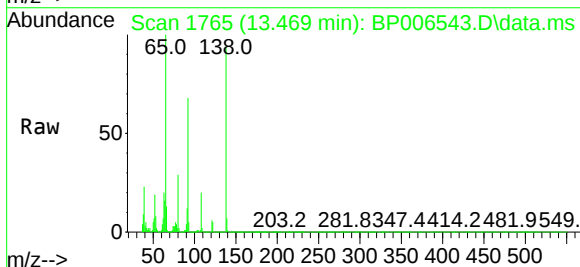
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

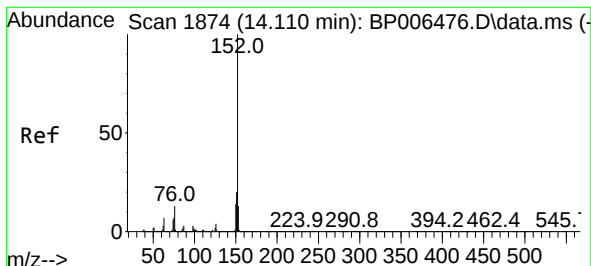
Tgt Ion:162 Resp: 1102210
Ion Ratio Lower Upper
162 100
127 44.8 31.4 47.0
164 32.3 26.6 39.8



#48
2-Nitroaniline
Concen: 44.583 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 65 Resp: 378509
Ion Ratio Lower Upper
65 100
92 68.1 57.7 86.5
138 94.5 92.1 138.1





#49

Acenaphthylene

Concen: 44.816 ng

RT: 14.104 min Scan# 1873

Delta R.T. -0.006 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMS

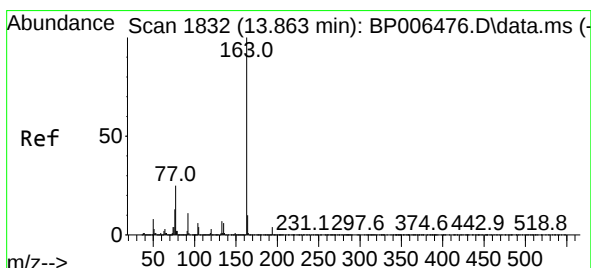
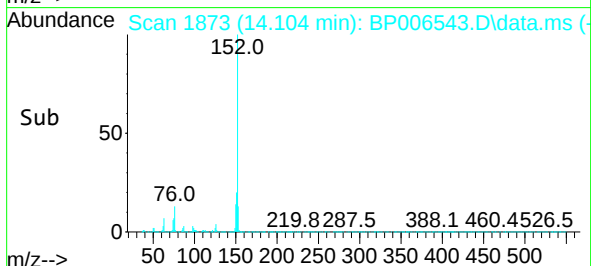
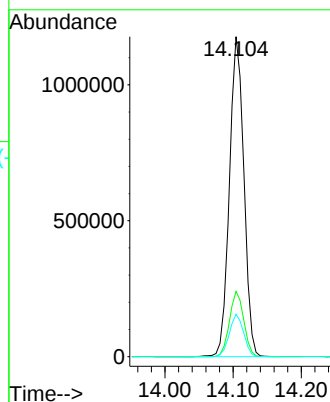
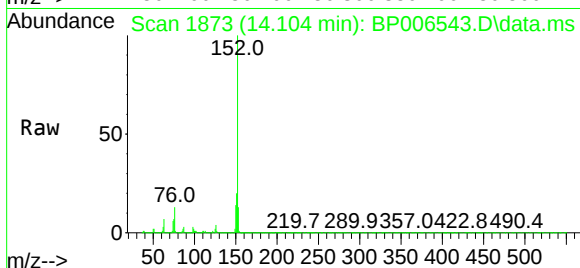
Tgt Ion:152 Resp: 1738497

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2

153 13.3 10.6 16.0



#50

Dimethylphthalate

Concen: 41.377 ng

RT: 13.857 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

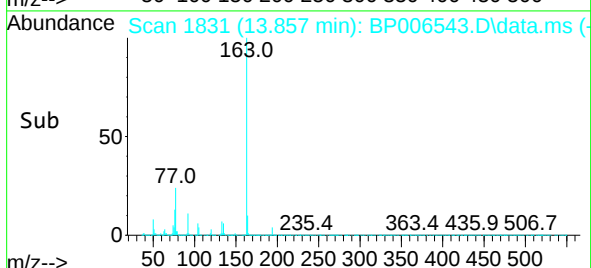
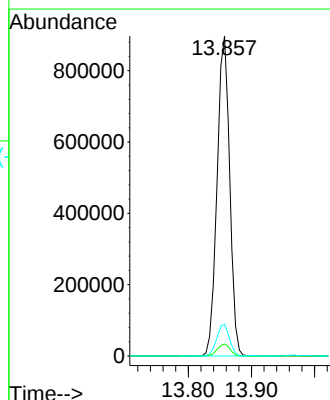
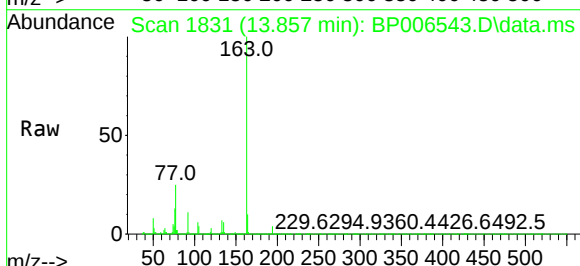
Tgt Ion:163 Resp: 1243110

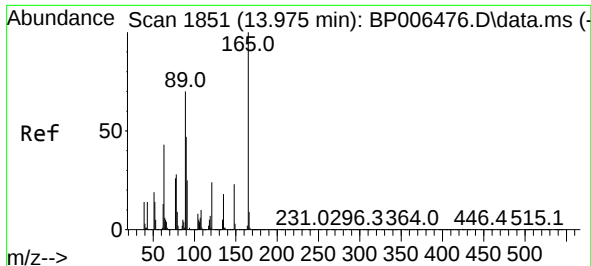
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.2

164 9.9 8.2 12.2

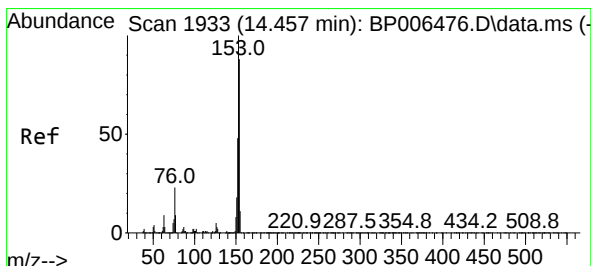
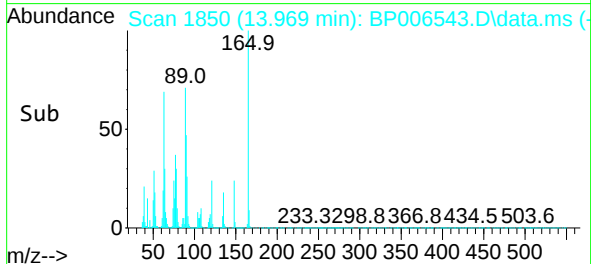
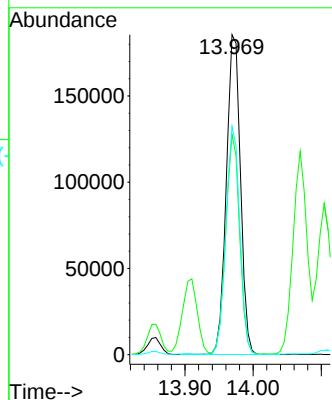
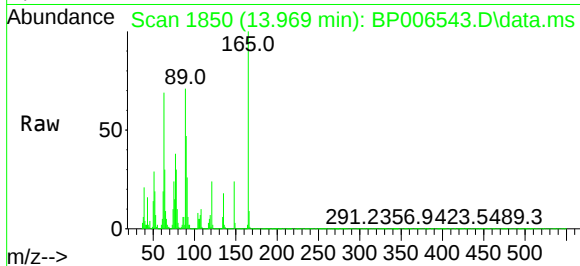




#51
2,6-Dinitrotoluene
Concen: 39.835 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

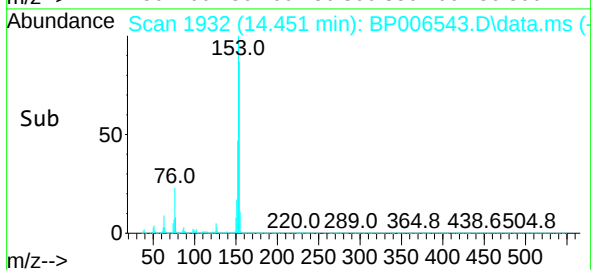
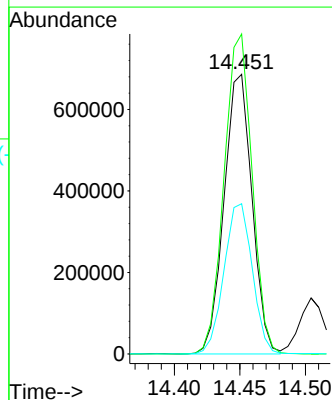
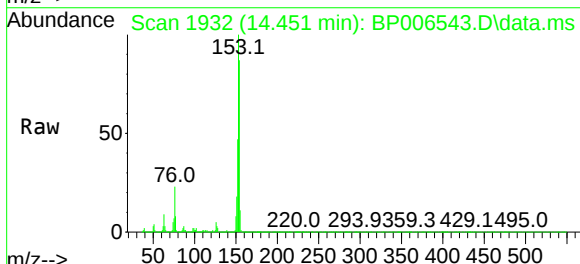
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

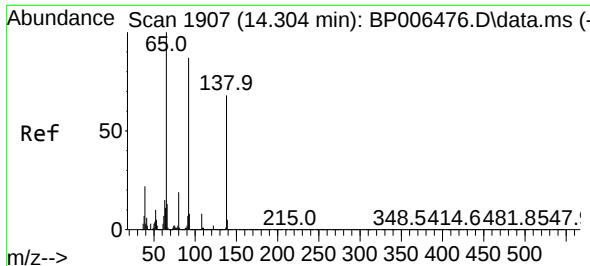
Tgt Ion:165 Resp: 267053
Ion Ratio Lower Upper
165 100
63 68.8 41.3 61.9#
89 71.3 44.8 67.2#



#52
Acenaphthene
Concen: 43.105 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:154 Resp: 1017647
Ion Ratio Lower Upper
154 100
153 114.4 89.4 134.2
152 53.7 43.0 64.4

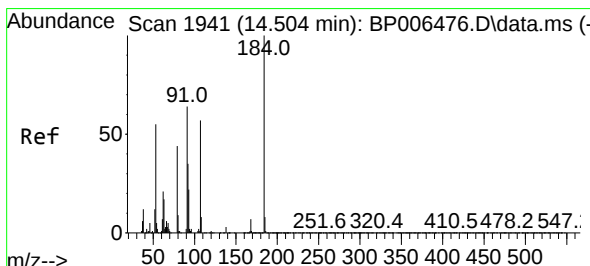
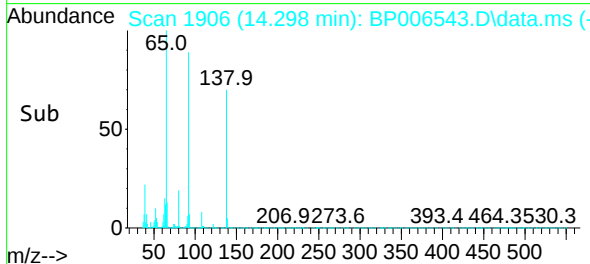
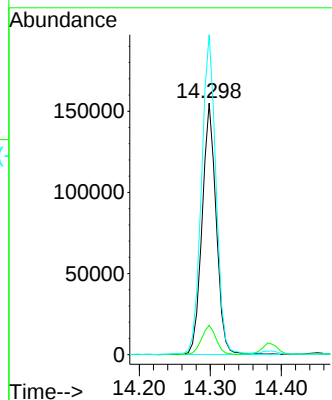
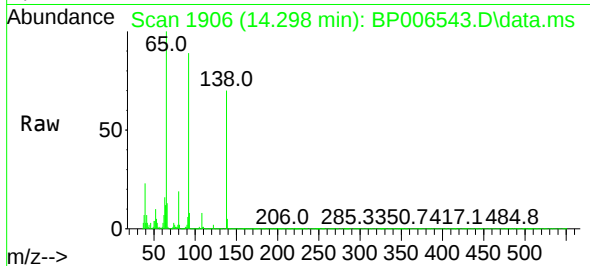




#53
3-Nitroaniline
Concen: 28.805 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

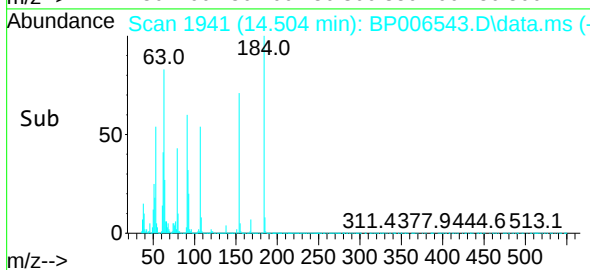
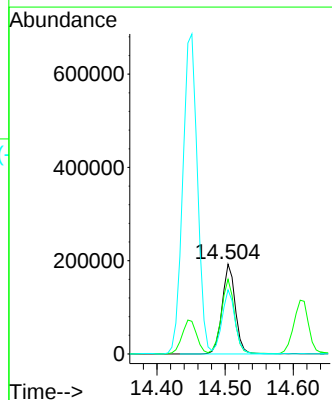
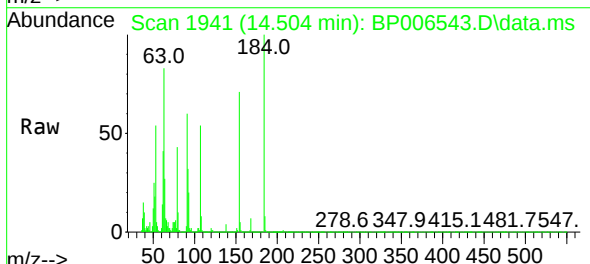
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

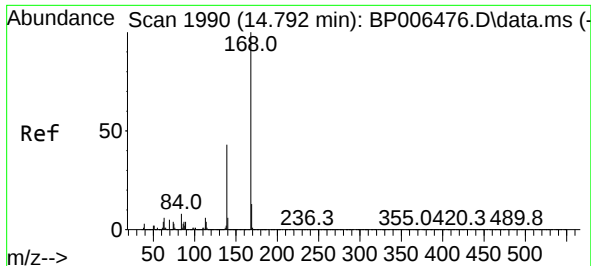
Tgt Ion:138 Resp: 214079
Ion Ratio Lower Upper
138 100
108 11.6 8.4 12.6
92 127.3 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 73.700 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:184 Resp: 258377
Ion Ratio Lower Upper
184 100
63 83.2 47.0 70.6#
154 71.4 52.3 78.5

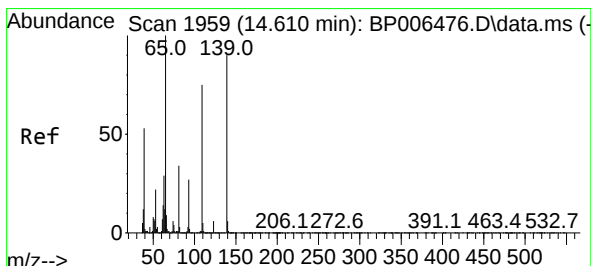
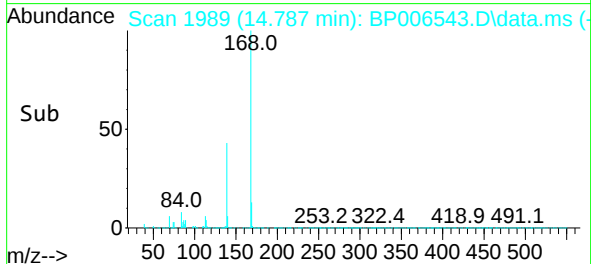
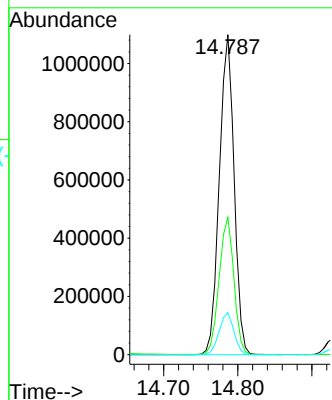
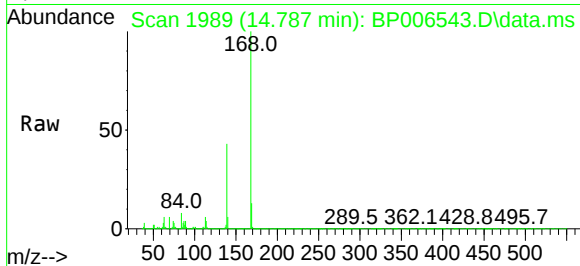




#55
Dibenzenofuran
Concen: 40.931 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

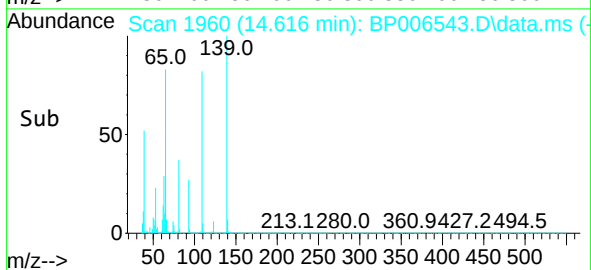
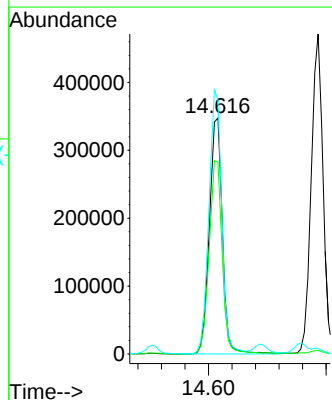
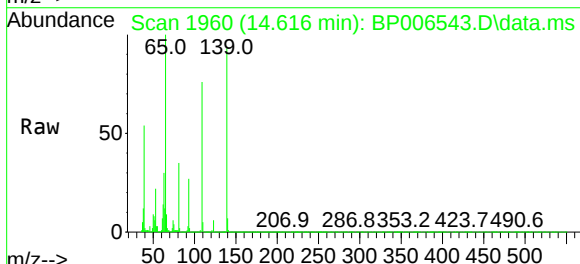
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

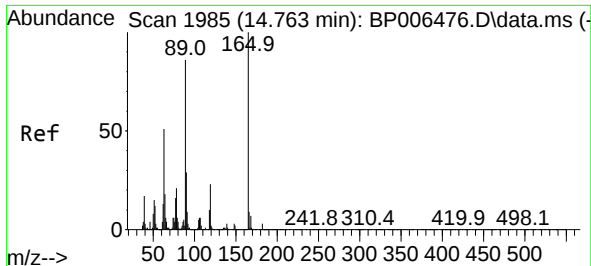
Tgt Ion:168 Resp: 1519972
Ion Ratio Lower Upper
168 100
139 42.9 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 82.891 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:139 Resp: 534923
Ion Ratio Lower Upper
139 100
109 81.3 72.3 112.3
65 107.6 72.5 112.5

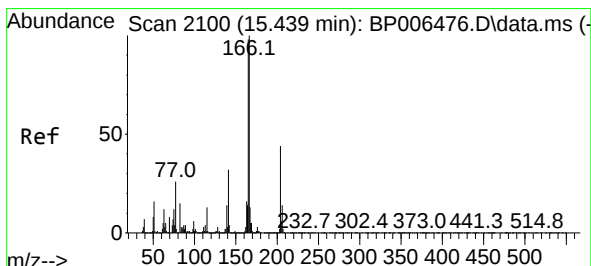
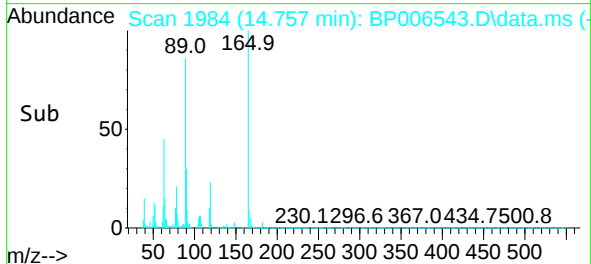
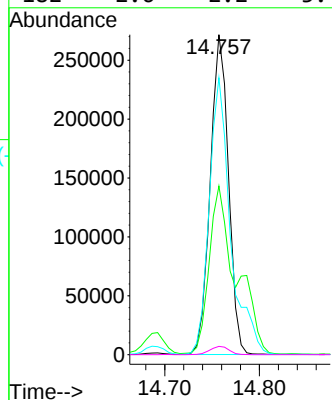
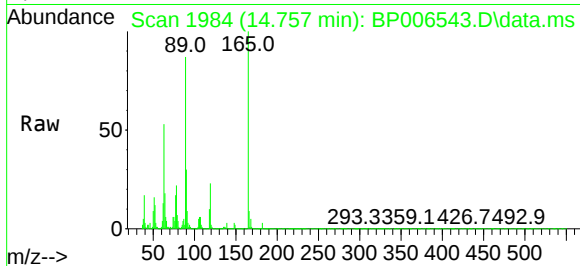




#57
2,4-Dinitrotoluene
Concen: 40.200 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

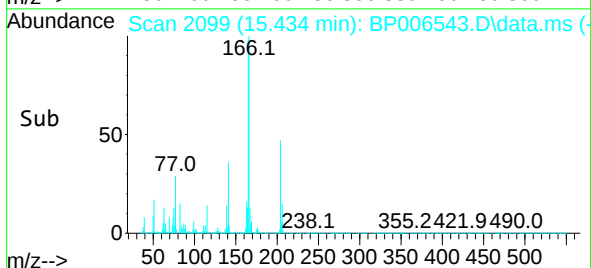
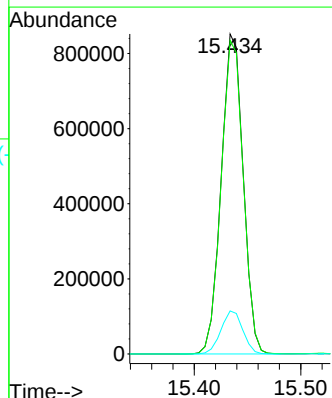
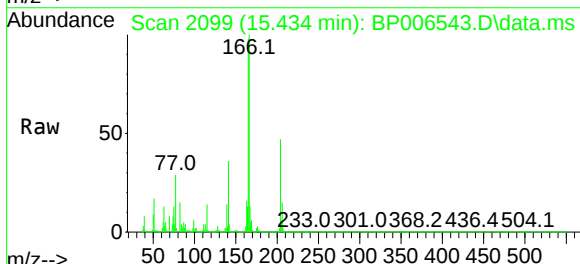
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

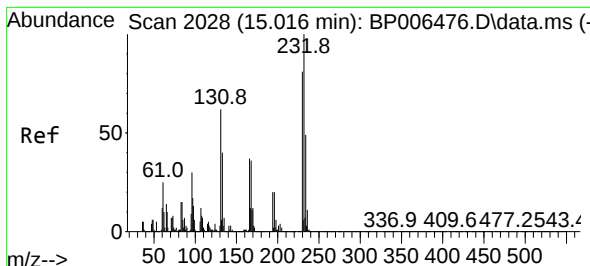
Tgt Ion:	165	Resp:	361430
Ion	Ratio	Lower	Upper
165	100		
63	52.7	32.3	48.5#
89	86.5	55.9	83.9#
182	2.6	2.2	3.4



#58
Fluorene
Concen: 41.036 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:	166	Resp:	1218002
Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.0	117.0
167	13.5	10.5	15.7

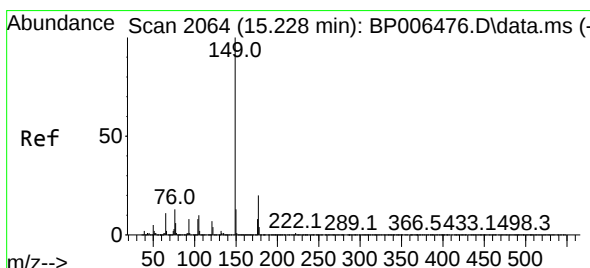
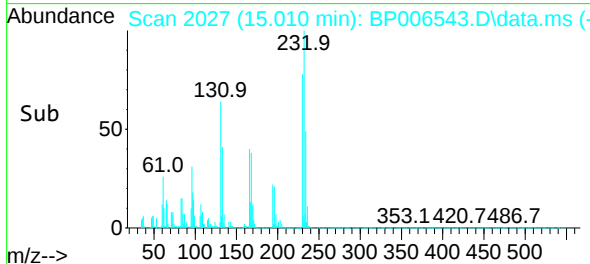
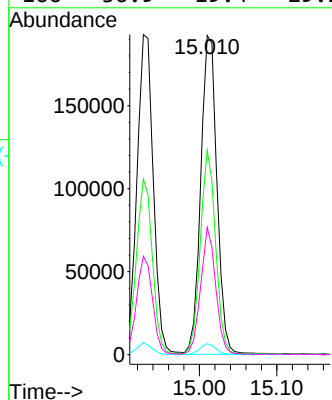
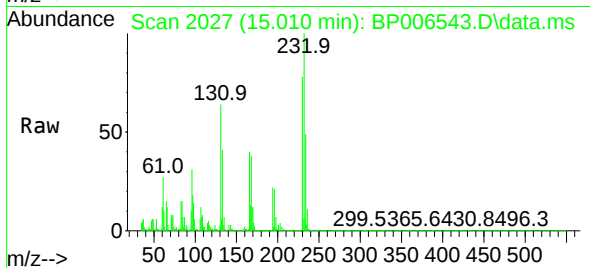




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.769 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

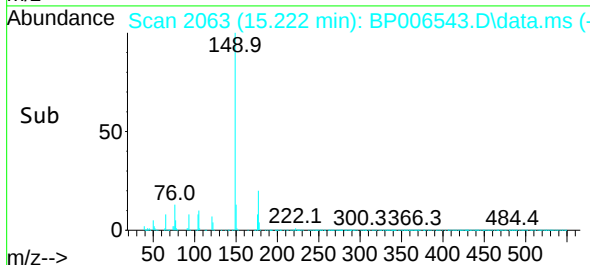
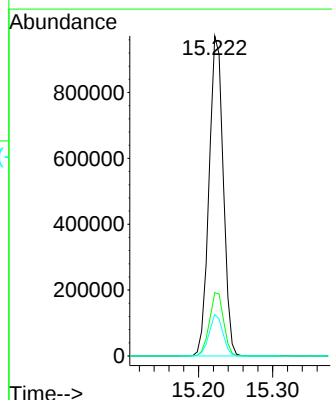
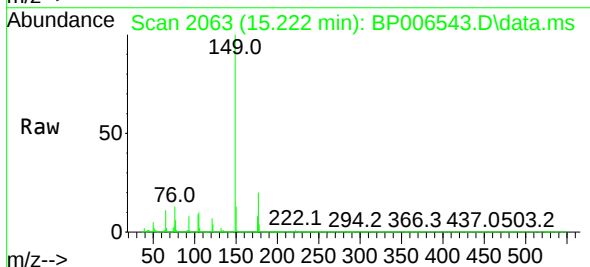
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

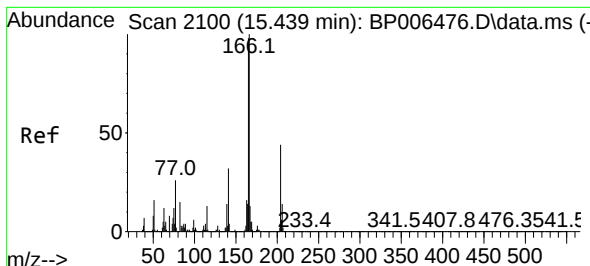
Tgt Ion:232 Resp: 278949
Ion Ratio Lower Upper
232 100
131 60.5 32.2 48.4#
130 3.5 2.0 3.0#
166 36.9 19.4 29.2#



#60
Diethylphthalate
Concen: 40.882 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:149 Resp: 1290053
Ion Ratio Lower Upper
149 100
177 19.8 17.5 26.3
150 13.0 9.9 14.9

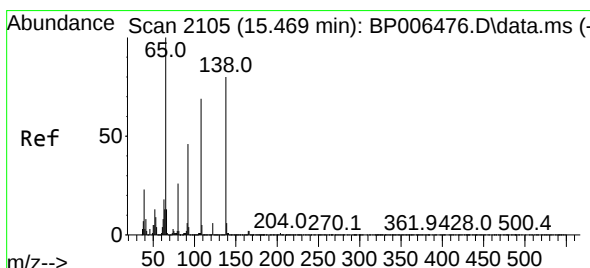
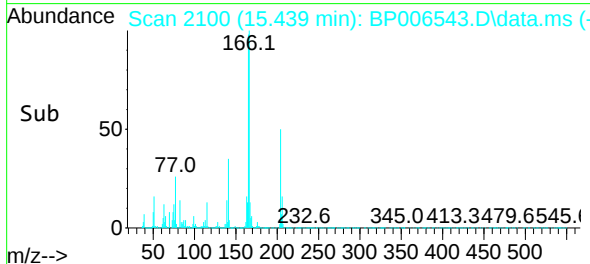
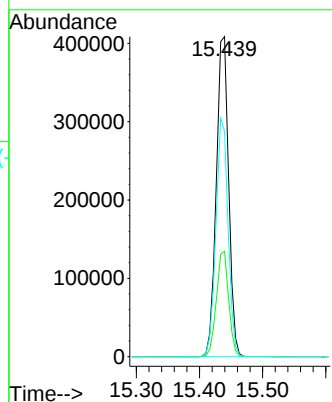
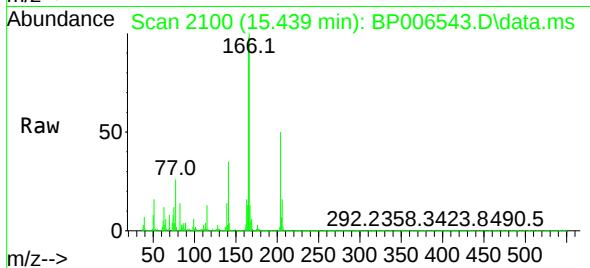




#61
4-Chlorophenyl-phenylether
Concen: 41.254 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

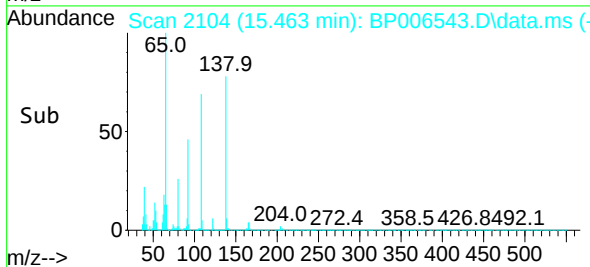
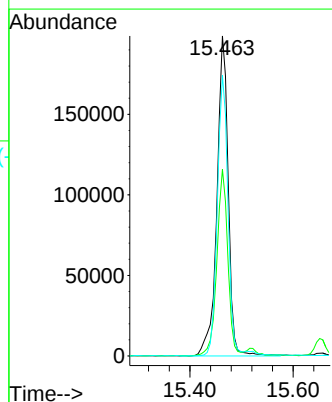
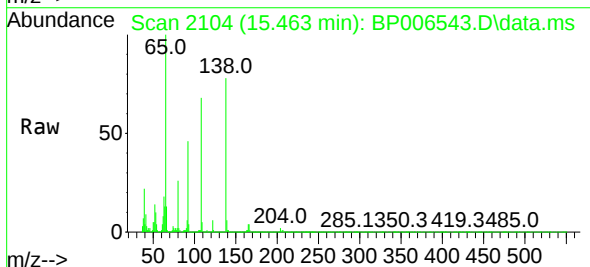
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

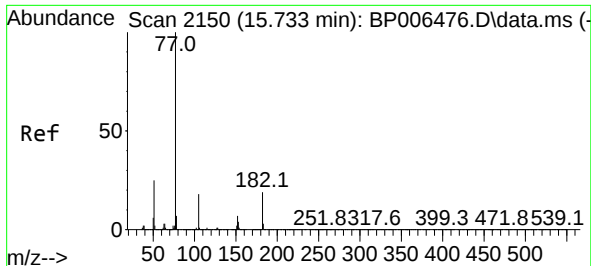
Tgt Ion:204 Resp: 554527
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 70.4 48.6 73.0



#62
4-Nitroaniline
Concen: 38.375 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:138 Resp: 302643
Ion Ratio Lower Upper
138 100
92 58.4 31.2 71.2
108 87.7 78.6 118.6



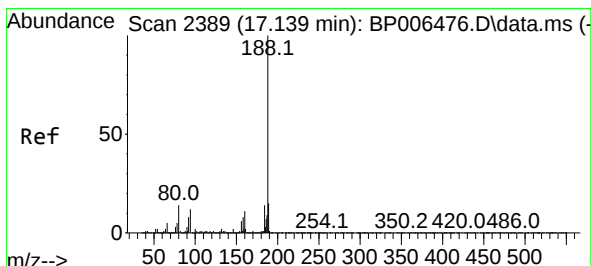
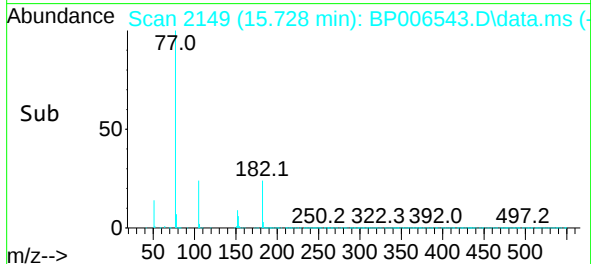
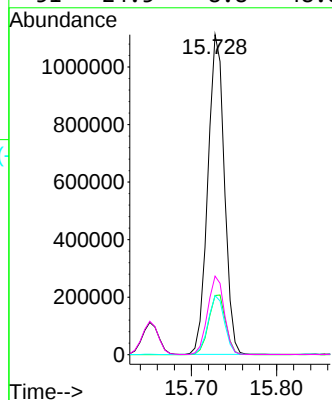
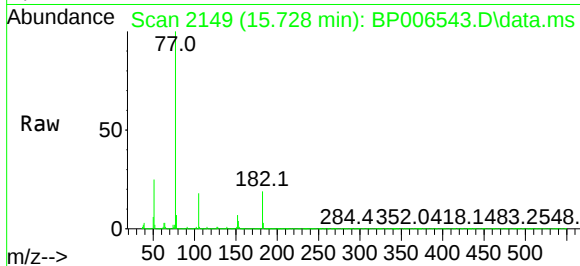


#63
Azobenzene
Concen: 40.574 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

Tgt Ion: 77 Resp: 1492715

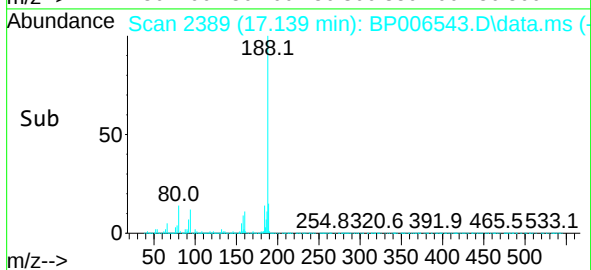
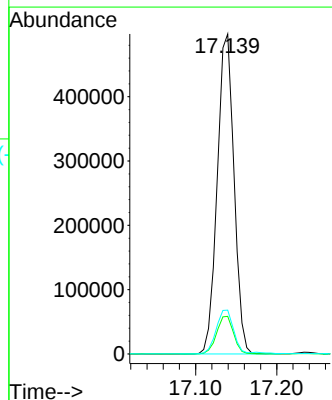
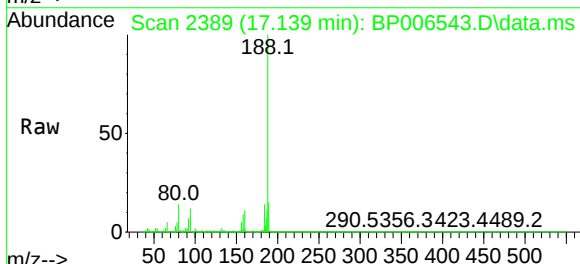
Ion	Ratio	Lower	Upper
77	100		
182	18.5	6.0	46.0
105	18.5	0.0	38.8
51	24.5	8.8	48.8

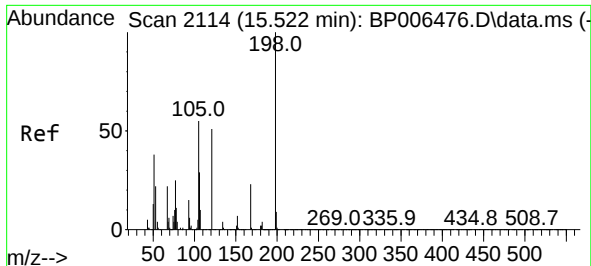


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion: 188 Resp: 714374

Ion	Ratio	Lower	Upper
188	100		
94	11.7	5.6	8.4#
80	13.7	6.3	9.5#

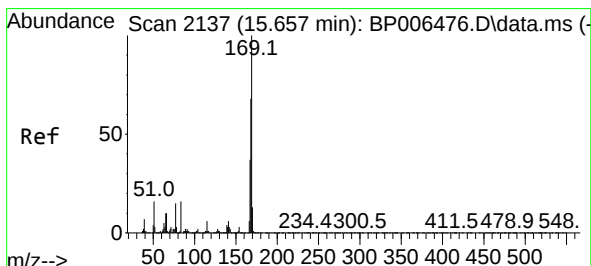
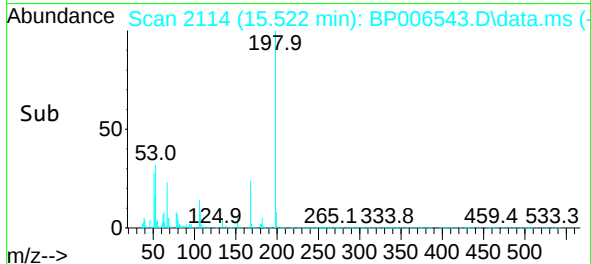
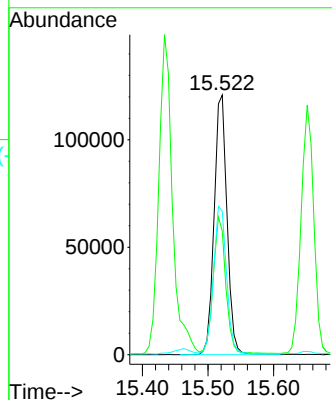
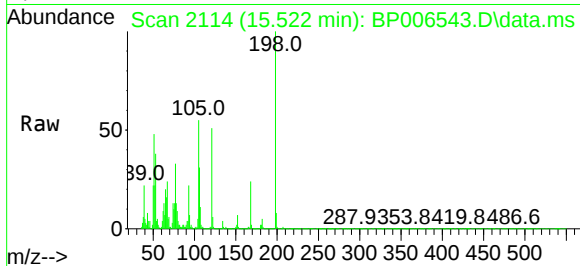




#65
4,6-Dinitro-2-methylphenol
Concen: 37.820 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

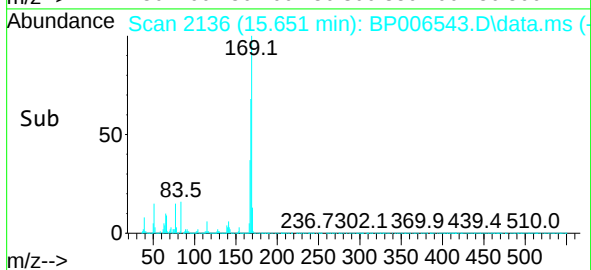
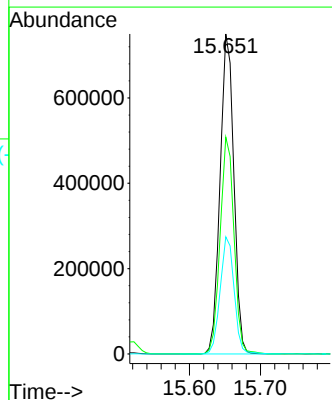
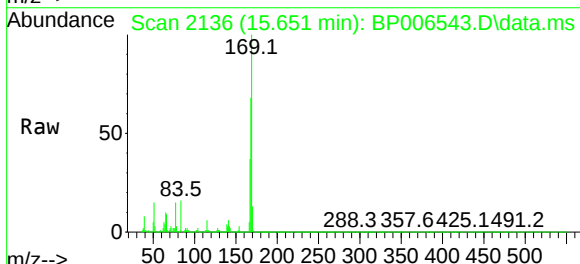
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

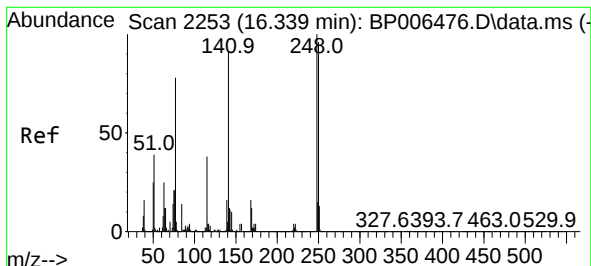
Tgt Ion:198 Resp: 165082
Ion Ratio Lower Upper
198 100
51 47.7 14.0 54.0
105 55.3 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 44.721 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:169 Resp: 1004168
Ion Ratio Lower Upper
169 100
168 67.8 54.4 81.6
167 36.6 29.0 43.6

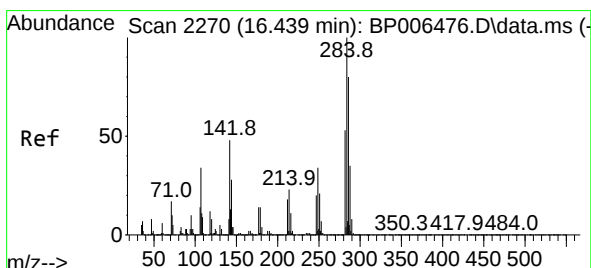
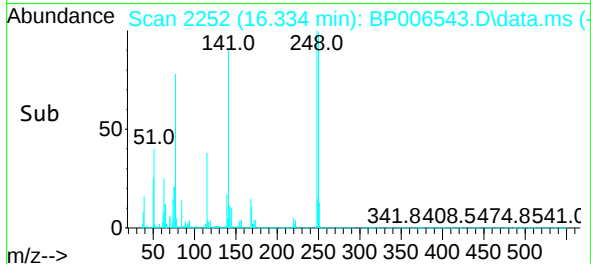
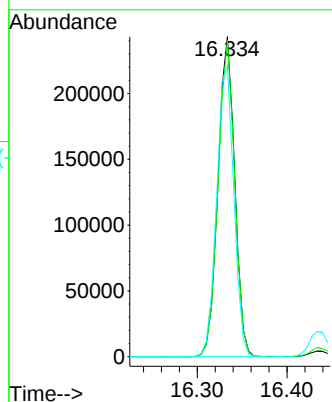
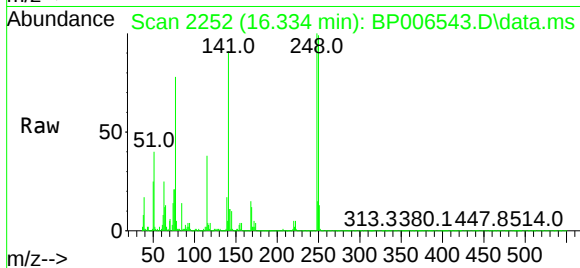




#67
4-Bromophenyl-phenylether
Concen: 45.863 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

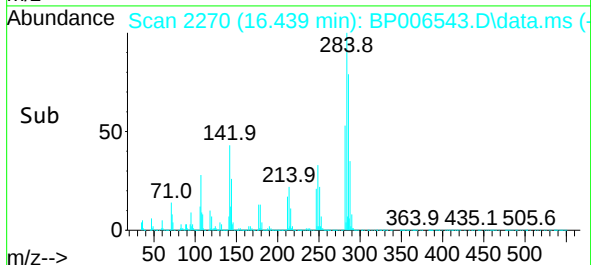
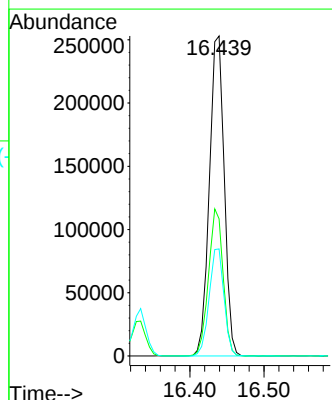
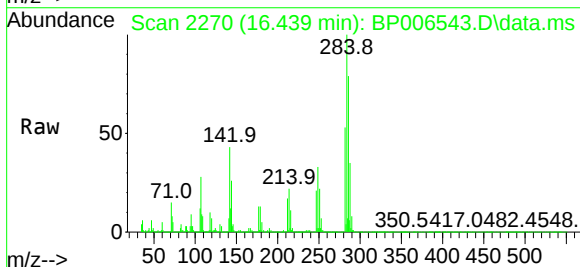
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

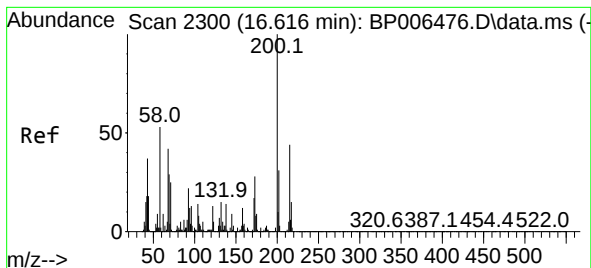
Tgt Ion:248 Resp: 314359
Ion Ratio Lower Upper
248 100
250 98.7 79.8 119.8
141 91.1 57.8 86.6#



#68
Hexachlorobenzene
Concen: 45.092 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:284 Resp: 351728
Ion Ratio Lower Upper
284 100
142 42.9 26.9 40.3#
249 33.5 24.5 36.7





#69

Atrazine

Concen: 46.721 ng

RT: 16.616 min Scan# 2300

Delta R.T. 0.000 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

Tgt Ion:200 Resp: 327360

Ion Ratio Lower Upper

200 100

173 28.5 4.1 44.1

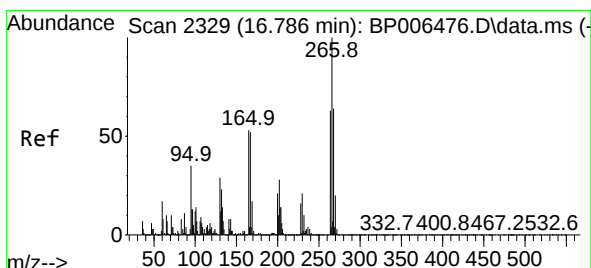
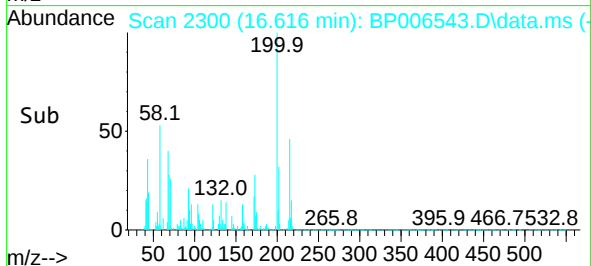
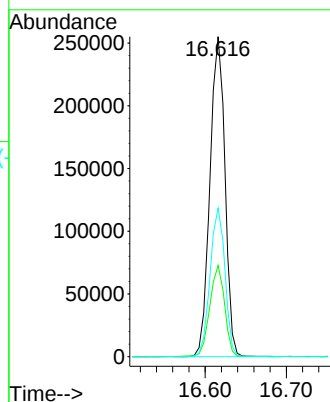
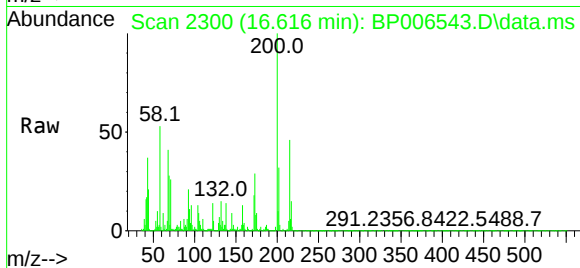
215 46.5 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMS



#70

Pentachlorophenol

Concen: 96.658 ng

RT: 16.786 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

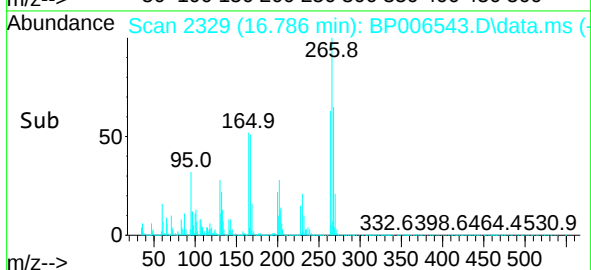
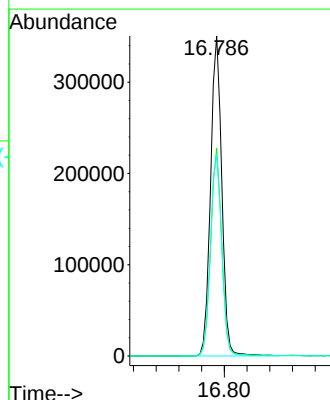
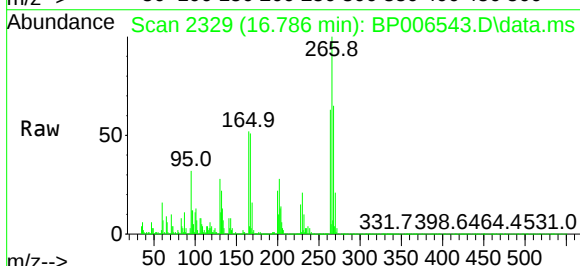
Tgt Ion:266 Resp: 478361

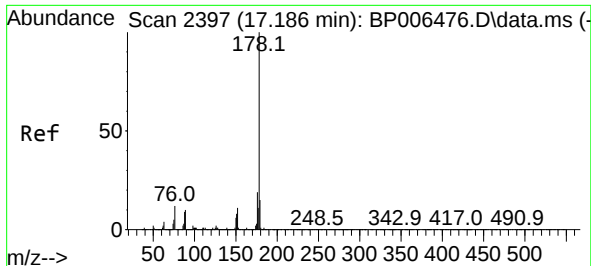
Ion Ratio Lower Upper

266 100

268 65.0 51.6 77.4

264 63.2 50.3 75.5

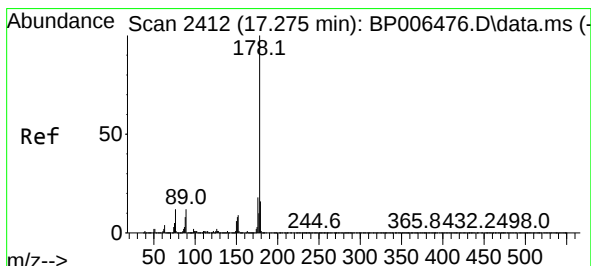
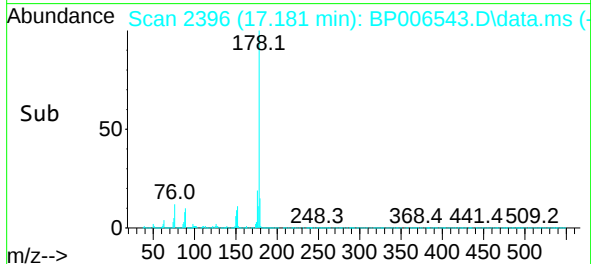
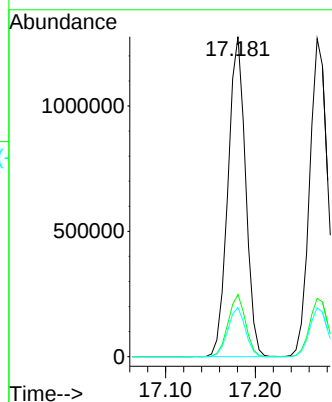
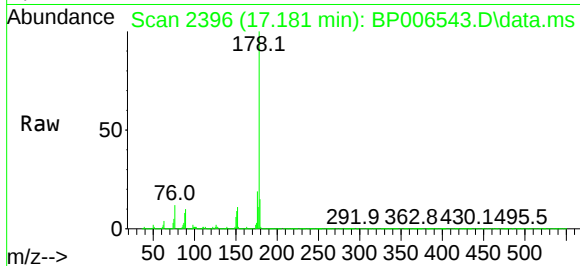




#71
Phenanthrene
Concen: 42.984 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

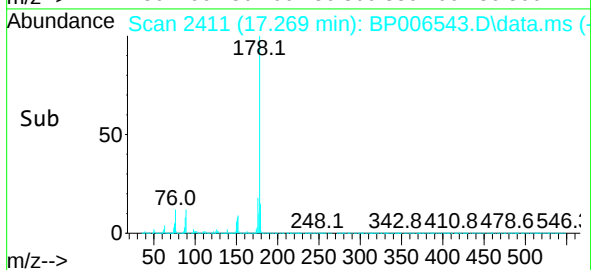
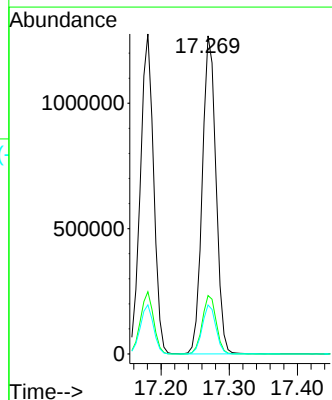
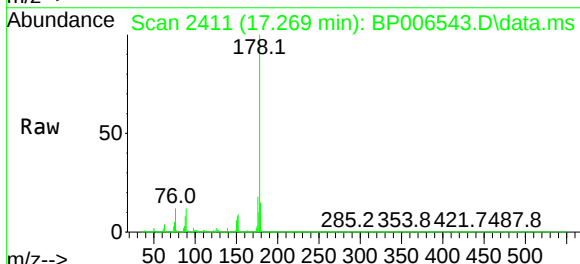
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

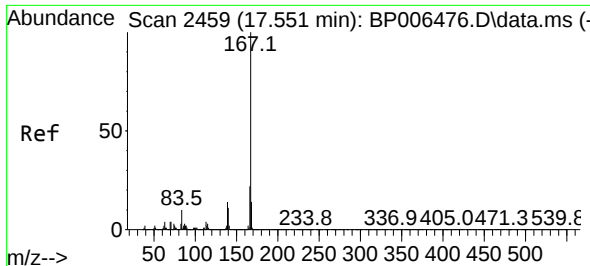
Tgt Ion:178 Resp: 1732018
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.3 12.4 18.6



#72
Anthracene
Concen: 45.445 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:178 Resp: 1769452
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.4 12.2 18.2

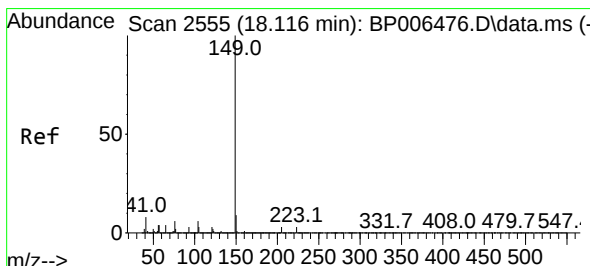
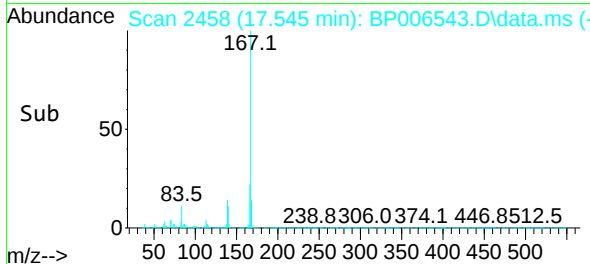
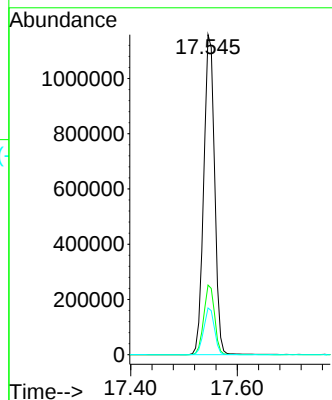
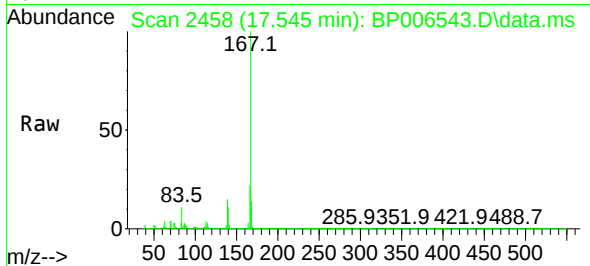




#73
 Carbazole
 Concen: 41.171 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006543.D
 Acq: 06 Aug 2021 17:39

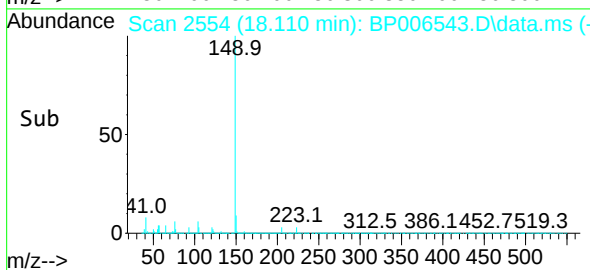
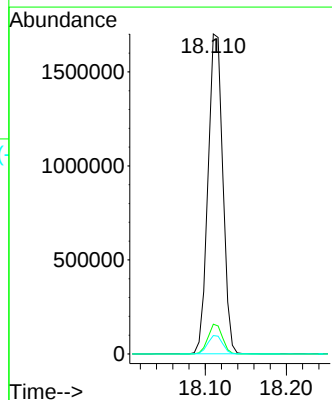
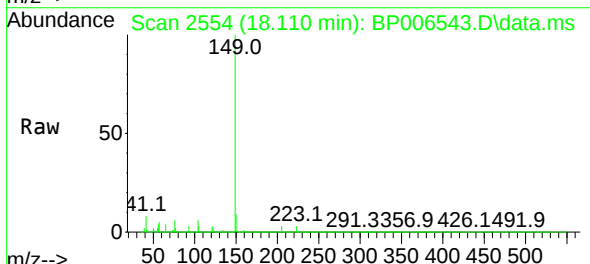
Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-026-ABCDMS

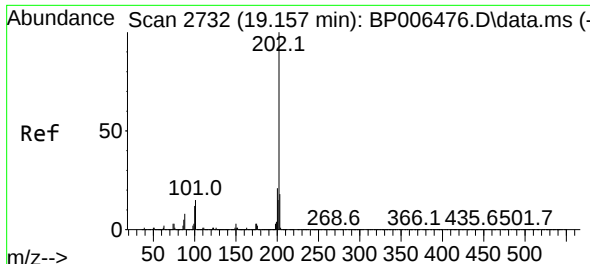
Tgt Ion:167 Resp: 1635093
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 14.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 47.370 ng
 RT: 18.110 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP006543.D
 Acq: 06 Aug 2021 17:39

Tgt Ion:149 Resp: 2143389
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.7 4.5 6.7

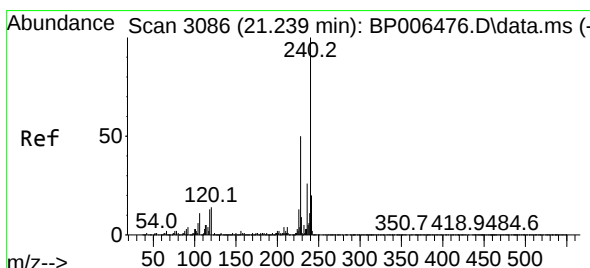
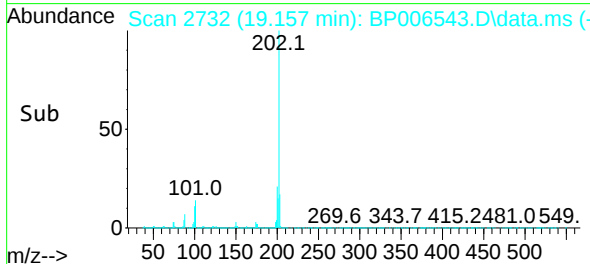
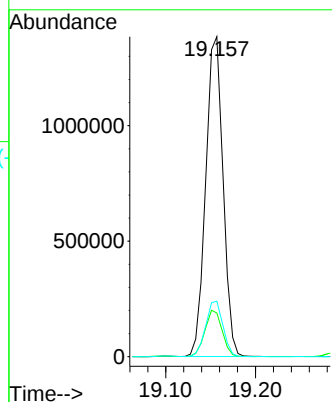
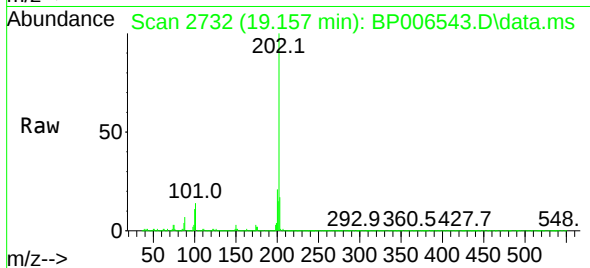




#75
Fluoranthene
Concen: 41.100 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

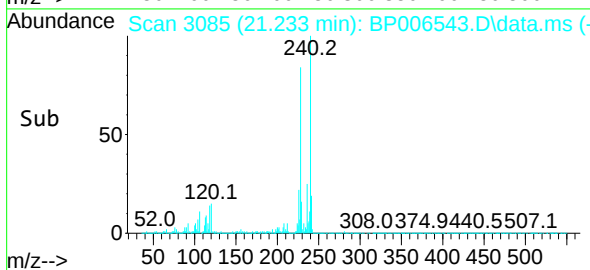
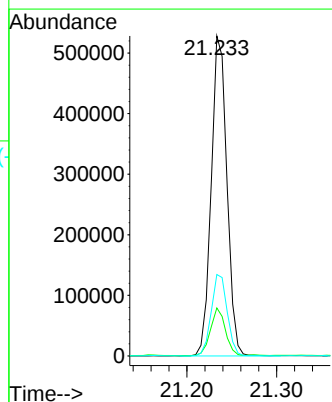
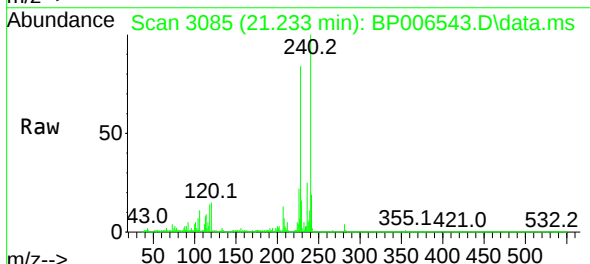
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

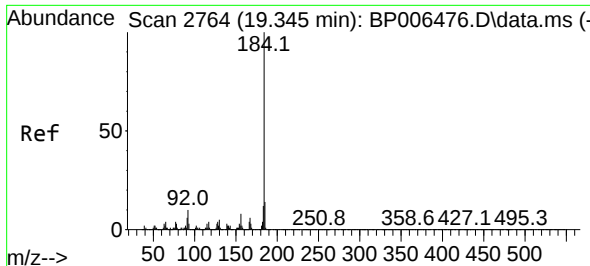
Tgt Ion:202 Resp: 1858846
Ion Ratio Lower Upper
202 100
101 13.7 0.0 27.6
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:240 Resp: 640957
Ion Ratio Lower Upper
240 100
120 15.0 6.5 9.7#
236 25.4 20.6 31.0

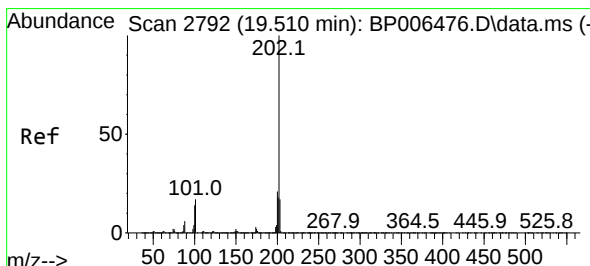
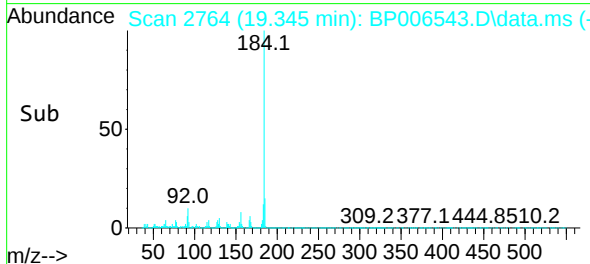
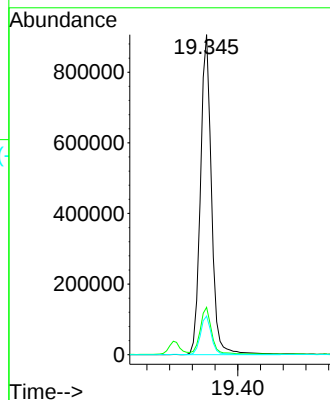
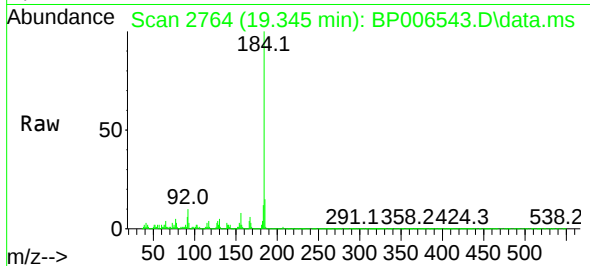




#77
Benzidine
Concen: 76.419 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

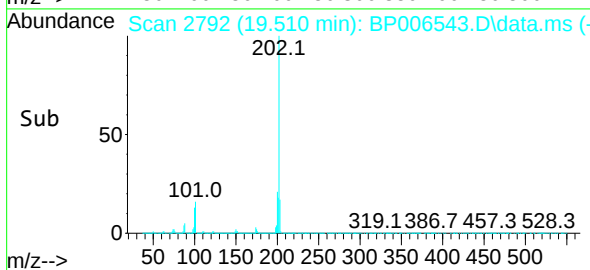
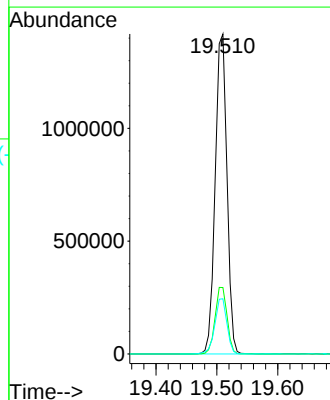
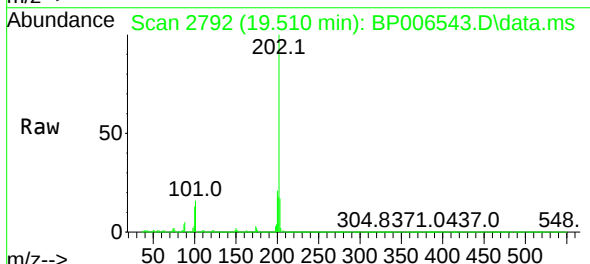
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

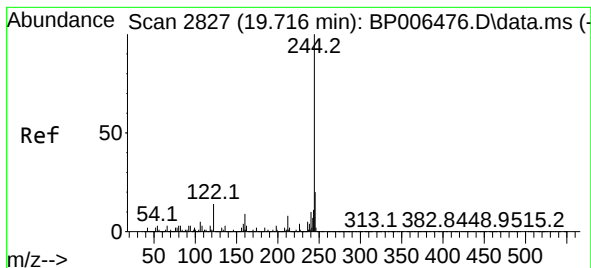
Tgt Ion:184 Resp: 1225677
Ion Ratio Lower Upper
184 100
185 14.8 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 44.381 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:202 Resp: 1900072
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 73.064 ng

RT: 19.710 min Scan# 2826

Delta R.T. -0.006 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

Tgt Ion:244 Resp: 2337126

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

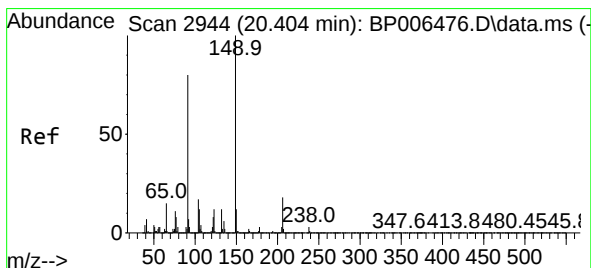
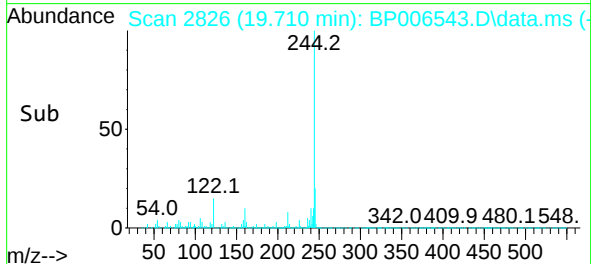
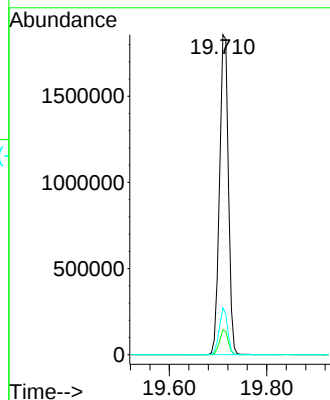
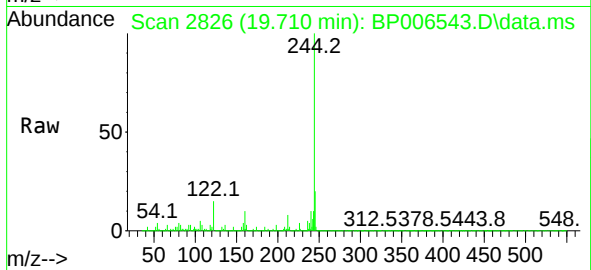
122 14.7 7.1 10.7#

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMS



#80

Butylbenzylphthalate

Concen: 51.626 ng

RT: 20.398 min Scan# 2943

Delta R.T. -0.006 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

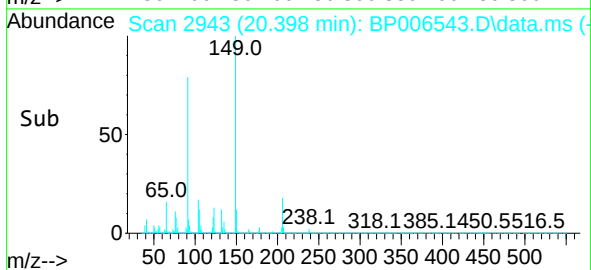
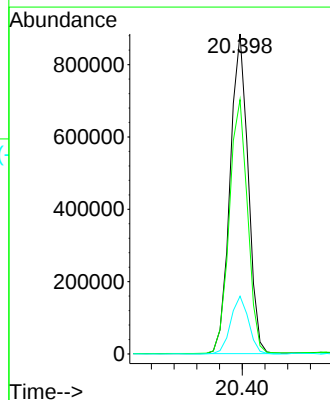
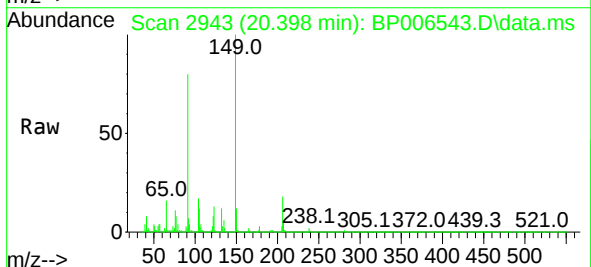
Tgt Ion:149 Resp: 971912

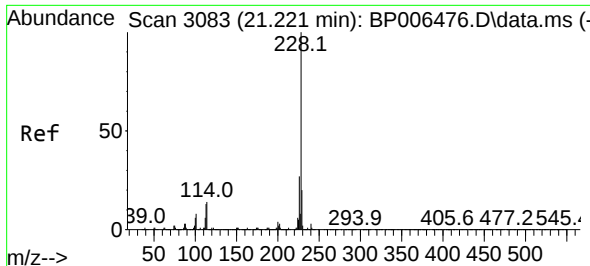
Ion Ratio Lower Upper

149 100

91 79.5 54.6 81.8

206 18.1 16.7 25.1

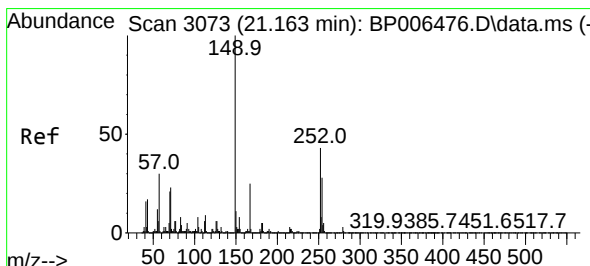
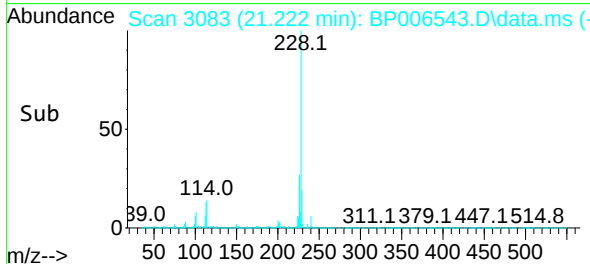
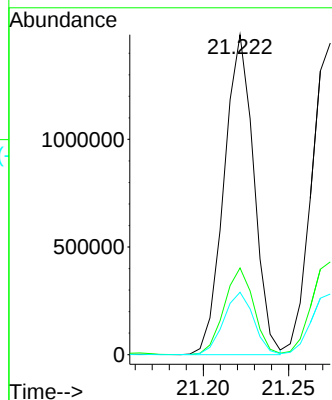
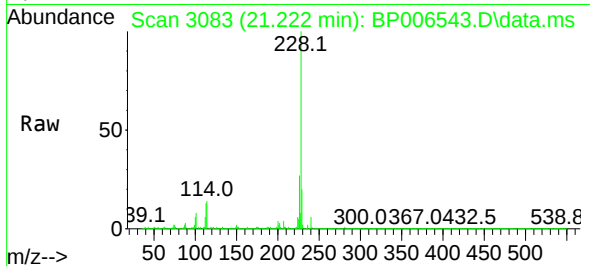




#81
Benzo(a)anthracene
Concen: 42.998 ng
RT: 21.222 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

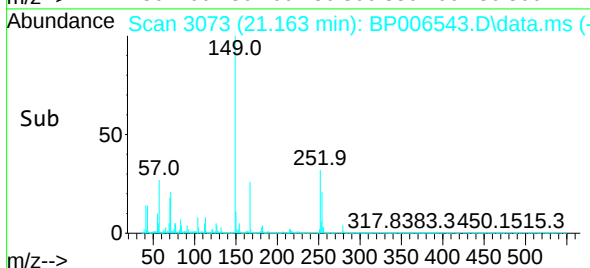
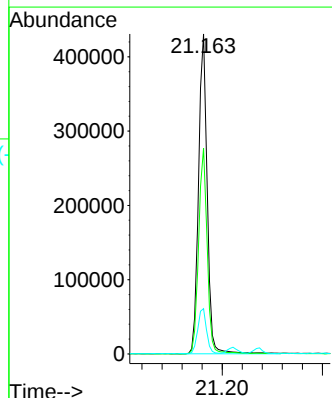
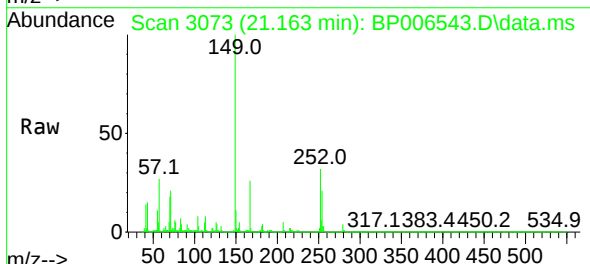
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

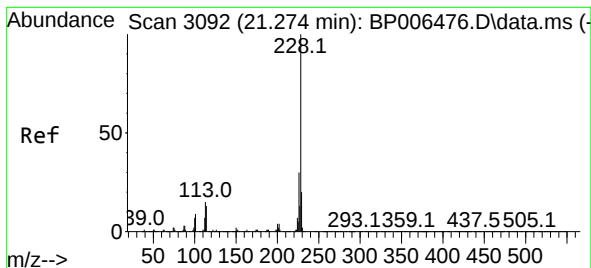
Tgt Ion:228 Resp: 1801153
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.5 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 46.850 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:252 Resp: 515209
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 14.1 7.0 10.6#





#83

Chrysene

Concen: 43.604 ng

RT: 21.274 min Scan# 3092

Delta R.T. 0.000 min

Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

Tgt Ion:228 Resp: 1770732

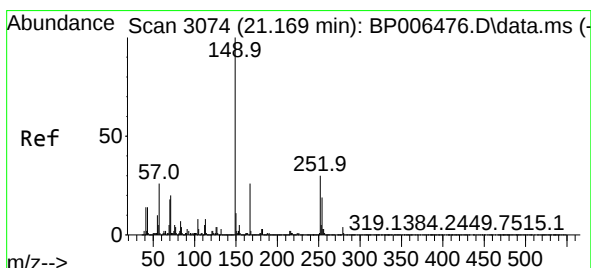
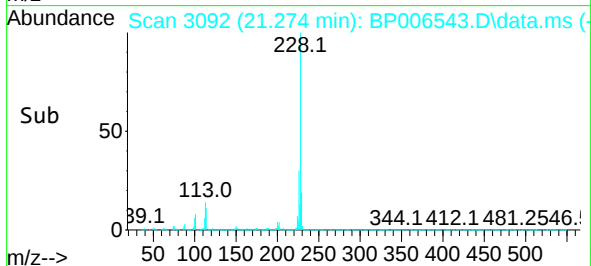
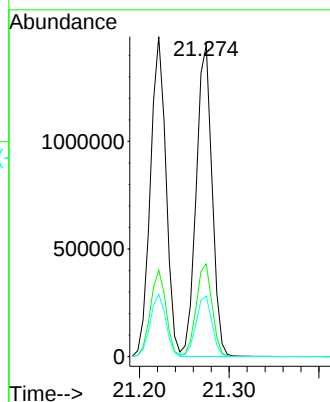
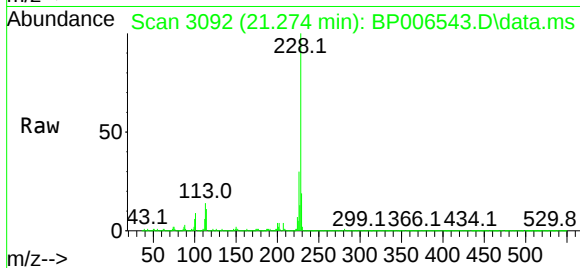
Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.8	35.6
229	19.5	15.4	23.2

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMS



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.999 ng

RT: 21.163 min Scan# 3073

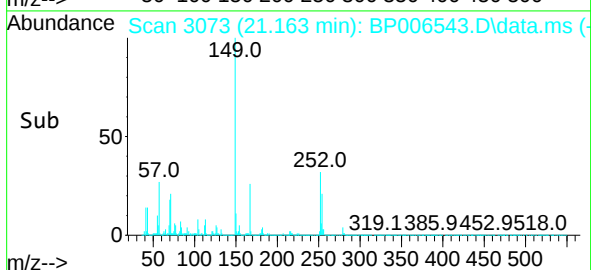
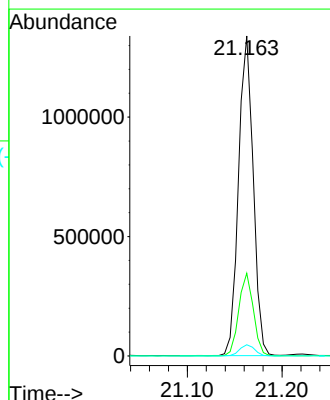
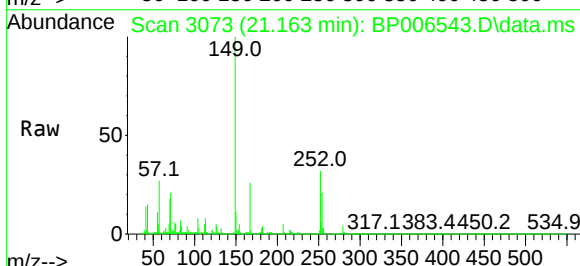
Delta R.T. -0.006 min

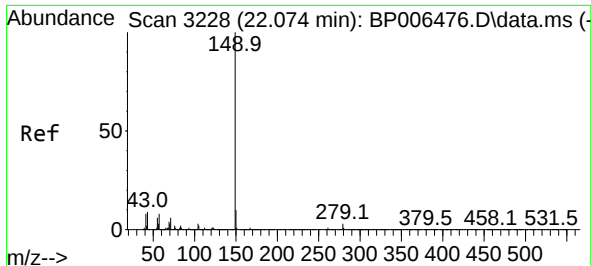
Lab File: BP006543.D

Acq: 06 Aug 2021 17:39

Tgt Ion:149 Resp: 1442784

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.9	32.9
279	3.5	4.3	6.5

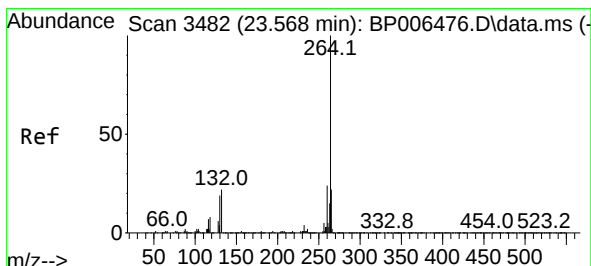
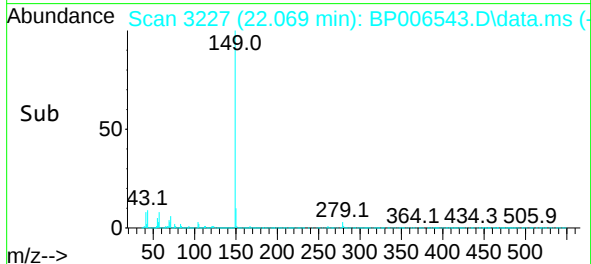
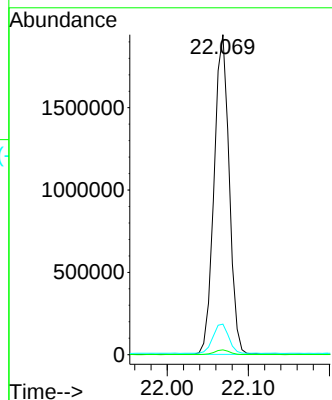
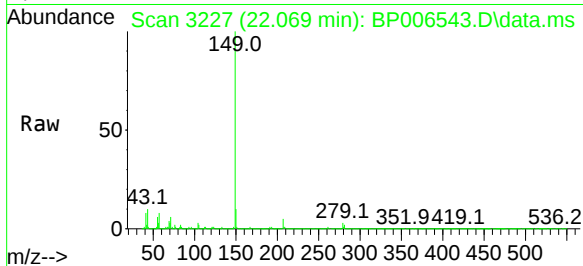




#85
Di-n-octyl phthalate
Concen: 53.757 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

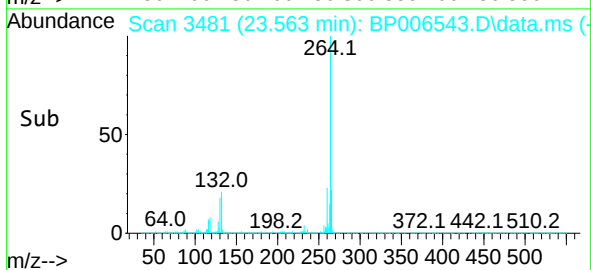
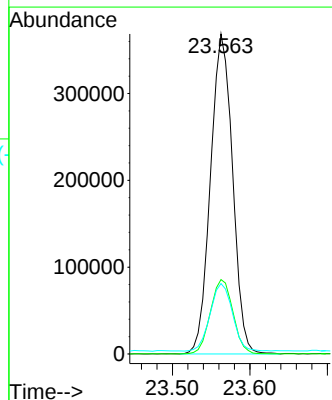
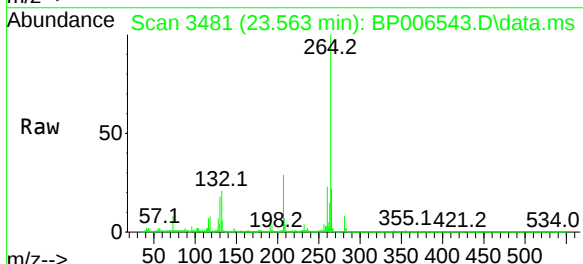
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

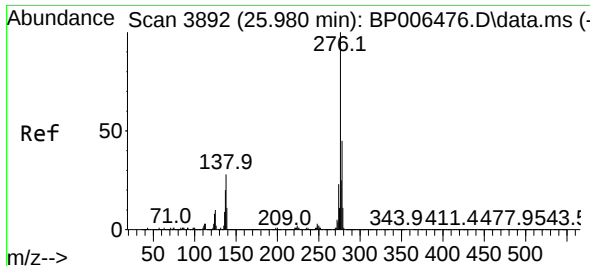
Tgt Ion:149 Resp: 2506666
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.563 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:264 Resp: 730492
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.0 17.6 26.4

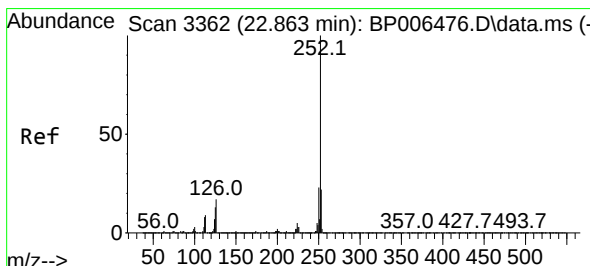
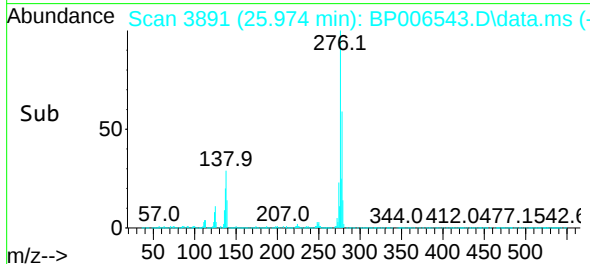
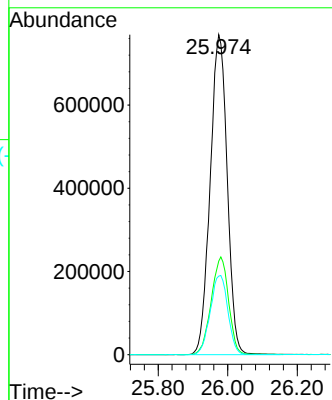
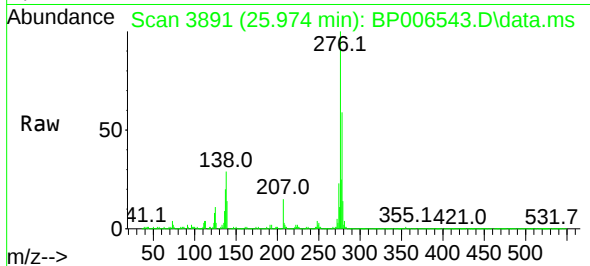




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.292 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

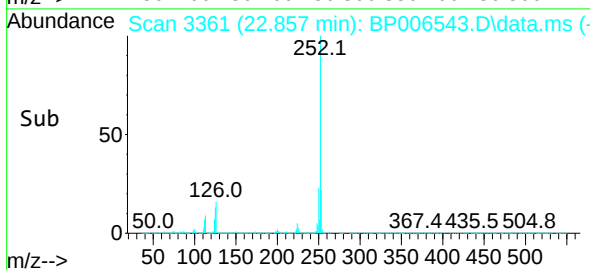
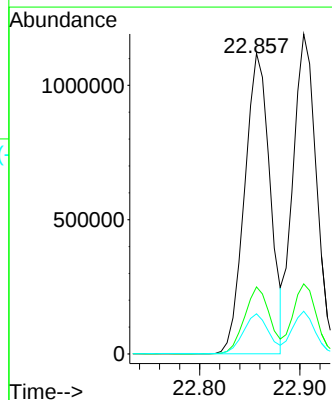
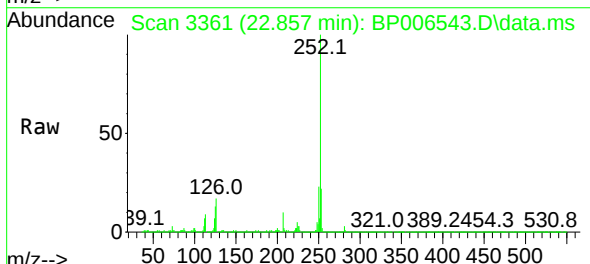
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

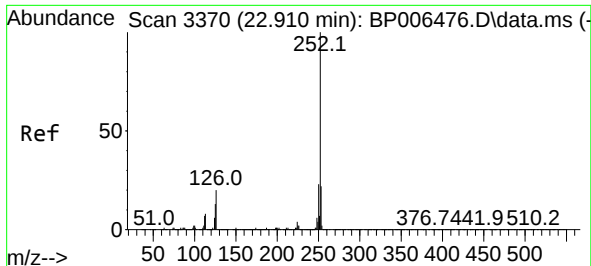
Tgt Ion:276 Resp: 2610931
Ion Ratio Lower Upper
276 100
138 31.1 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 41.643 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:252 Resp: 1977066
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.4 6.2 9.4#

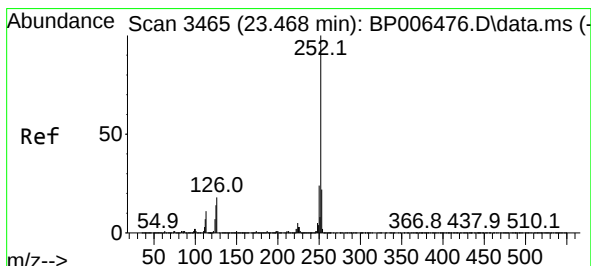
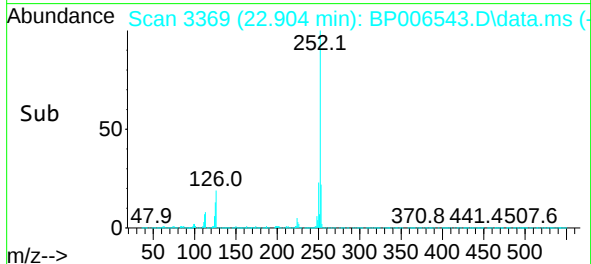
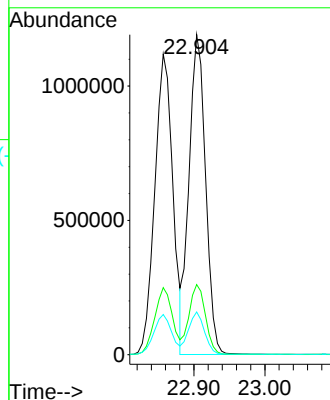
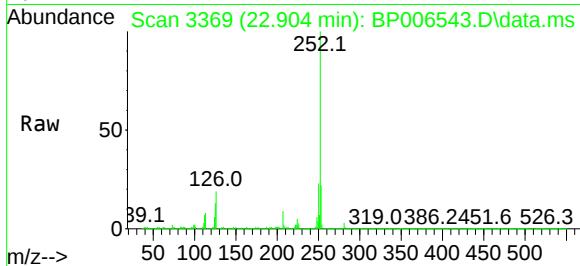




#89
Benzo(k)fluoranthene
Concen: 42.205 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

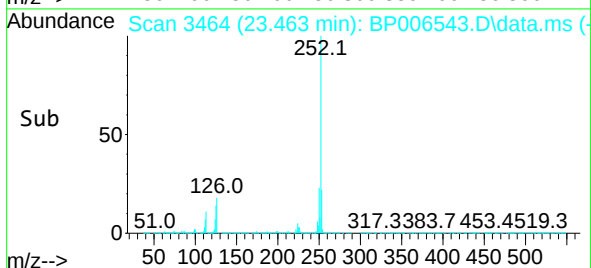
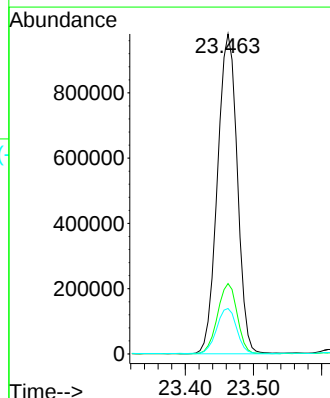
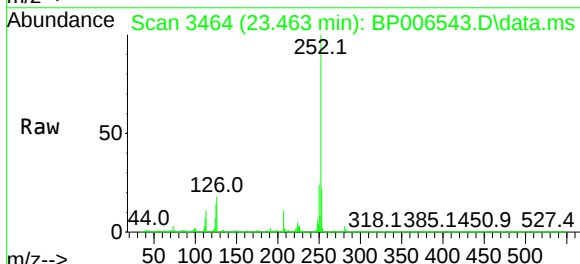
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

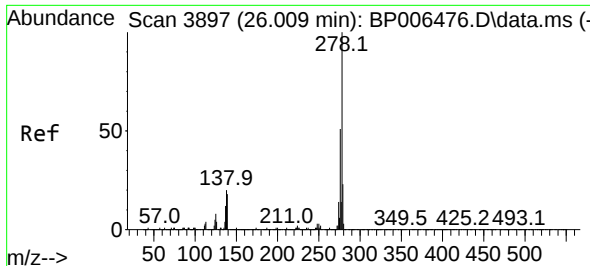
Tgt Ion:252 Resp: 1923814
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 13.4 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.501 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:252 Resp: 1980171
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 14.2 6.5 9.7#

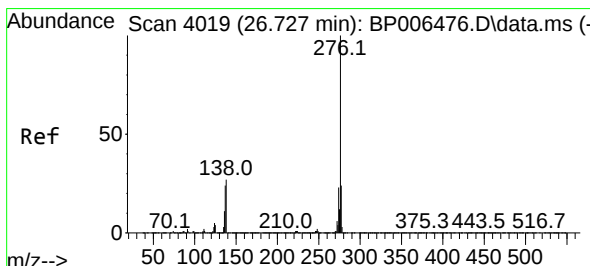
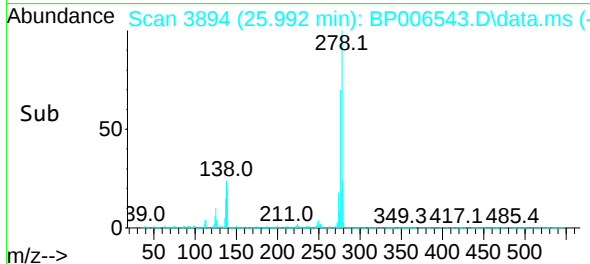
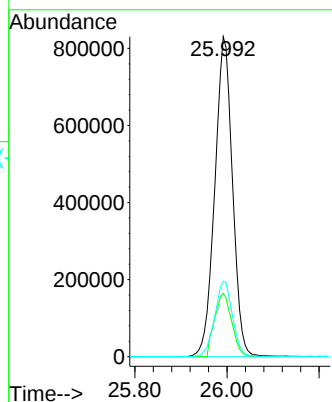
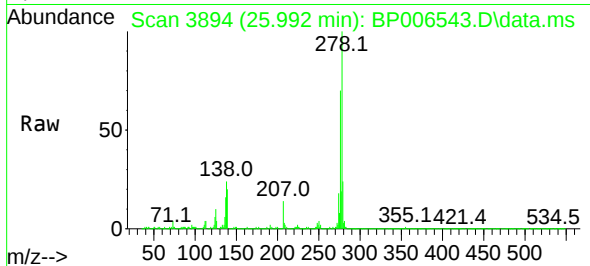




#91
Dibenzo(a,h)anthracene
Concen: 48.306 ng
RT: 25.992 min Scan# 3894
Delta R.T. -0.018 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMS

Tgt Ion:278 Resp: 2212245
Ion Ratio Lower Upper
278 100
139 19.8 9.3 13.9#
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 50.715 ng
RT: 26.709 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006543.D
Acq: 06 Aug 2021 17:39

Tgt Ion:276 Resp: 2225709
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 26.8 12.6 18.8#

