

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080621\
 Data File : BP006544.D
 Acq On : 06 Aug 2021 18:13
 Operator : CG/JU
 Sample : M3296-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Aug 06 18:45:36 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	7.757	152	202592	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	801002	20.000	ng	# 0.00
39) Acenaphthene-d10	14.387	164	424713	20.000	ng	0.00
64) Phenanthrene-d10	17.139	188	803059	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	800276	20.000	ng	# 0.00
86) Perylene-d12	23.563	264	900390	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	1578273	119.656	ng	0.00
7) Phenol-d6	6.940	99	1998869	106.682	ng	0.00
23) Nitrobenzene-d5	8.910	82	1335876	76.979	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	522965	117.819	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	2158892	76.051	ng	0.00
79) Terphenyl-d14	19.710	244	2836974	71.034	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	249631	43.471	ng	92
3) Pyridine	3.693	79	639966	37.917	ng	94
4) n-Nitrosodimethylamine	3.611	42	266051	41.764	ng	# 75
6) Aniline	7.093	93	828320	40.698	ng	93
8) 2-Chlorophenol	7.322	128	627286	43.954	ng	92
9) Benzaldehyde	6.905	77	434976	38.571	ng	92
10) Phenol	6.963	94	804227	42.806	ng	98
11) bis(2-Chloroethyl)ether	7.193	93	626824	43.939	ng	91
12) 1,3-Dichlorobenzene	7.646	146	669503	45.011	ng	97
13) 1,4-Dichlorobenzene	7.793	146	680476	45.078	ng	98
14) 1,2-Dichlorobenzene	8.105	146	641636	44.296	ng	96
15) Benzyl Alcohol	7.999	79	607412	43.229	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.293	45	750795	44.226	ng	92
17) 2-Methylphenol	8.205	107	523465	44.124	ng	100
18) Hexachloroethane	8.822	117	273810	45.826	ng	# 87
19) n-Nitroso-di-n-propyla...	8.569	70	515279	40.991	ng	96
20) 3+4-Methylphenols	8.528	107	691556	42.827	ng	96
22) Acetophenone	8.581	105	951195	44.779	ng	# 98
24) Nitrobenzene	8.957	77	761843	42.232	ng	93
25) Isophorone	9.481	82	1275904	40.935	ng	94
26) 2-Nitrophenol	9.663	139	313722	47.787	ng	93
27) 2,4-Dimethylphenol	9.728	122	548831	49.923	ng	96
28) bis(2-Chloroethoxy)met...	9.969	93	777358	46.612	ng	99
29) 2,4-Dichlorophenol	10.193	162	491515	44.161	ng	95
30) 1,2,4-Trichlorobenzene	10.404	180	523265	43.752	ng	97
31) Naphthalene	10.587	128	1832445	42.574	ng	99
32) Benzoic acid	9.863	122	351540	41.335	ng	93
33) 4-Chloroaniline	10.704	127	446851	25.655	ng	# 94
34) Hexachlorobutadiene	10.869	225	304227	43.652	ng	99
35) Caprolactam	11.510	113	181636	45.258	ng	# 67
36) 4-Chloro-3-methylphenol	11.834	107	599364	42.385	ng	92
37) 2-Methylnaphthalene	12.204	142	1228248	42.112	ng	98
38) 1-Methylnaphthalene	12.422	142	1130191	40.777	ng	99
40) 1,2,4,5-Tetrachloroben...	12.569	216	514615	46.295	ng	# 95
41) Hexachlorocyclopentadiene	12.545	237	699628	118.670	ng	99
43) 2,4,6-Trichlorophenol	12.816	196	352999	46.508	ng	97

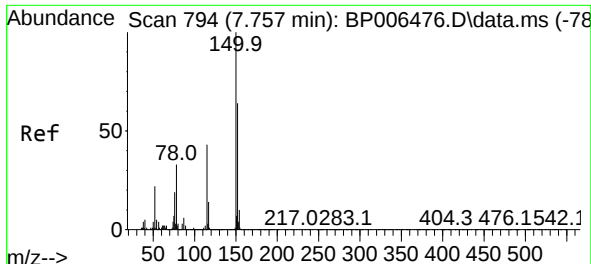
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.887	196	381159	45.367	ng	# 89
46) 1,1'-Biphenyl	13.222	154	1391714	43.292	ng	96
47) 2-Chloronaphthalene	13.257	162	1096044	44.275	ng	93
48) 2-Nitroaniline	13.469	65	410173	46.950	ng	# 84
49) Acenaphthylene	14.104	152	1793684	44.935	ng	100
50) Dimethylphthalate	13.857	163	1344700	43.496	ng	99
51) 2,6-Dinitrotoluene	13.969	165	292474	42.396	ng	# 76
52) Acenaphthene	14.445	154	1051563	43.285	ng	99
53) 3-Nitroaniline	14.298	138	247339	32.341	ng	82
54) 2,4-Dinitrophenol	14.504	184	321211	89.039	ng	# 80
55) Dibenzofuran	14.787	168	1602160	41.927	ng	95
56) 4-Nitrophenol	14.616	139	623359	93.870	ng	86
57) 2,4-Dinitrotoluene	14.757	165	408180	44.120	ng	# 81
58) Fluorene	15.434	166	1306471	42.775	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.010	232	312543	44.390	ng	# 71
60) Diethylphthalate	15.222	149	1433207	44.137	ng	97
61) 4-Chlorophenyl-phenyle...	15.434	204	592670	42.848	ng	90
62) 4-Nitroaniline	15.463	138	351962	43.370	ng	89
63) Azobenzene	15.728	77	1629300	43.037	ng	92
65) 4,6-Dinitro-2-methylph...	15.522	198	200617	40.885	ng	74
66) n-Nitrosodiphenylamine	15.651	169	1110748	44.005	ng	99
67) 4-Bromophenyl-phenylether	16.334	248	345797	44.878	ng	# 89
68) Hexachlorobenzene	16.433	284	387126	44.149	ng	# 86
69) Atrazine	16.616	200	381276	48.407	ng	96
70) Pentachlorophenol	16.786	266	553816	99.546	ng	99
71) Phenanthrene	17.181	178	1973172	43.561	ng	99
72) Anthracene	17.269	178	2008685	45.892	ng	99
73) Carbazole	17.545	167	1903074	42.626	ng	98
74) Di-n-butylphthalate	18.110	149	2517143	49.487	ng	99
75) Fluoranthene	19.157	202	2225276	43.769	ng	95
77) Benzidine	19.345	184	1641902	81.990	ng	99
78) Pyrene	19.510	202	2277585	42.608	ng	99
80) Butylbenzylphthalate	20.398	149	1212020	51.563	ng	89
81) Benzo(a)anthracene	21.221	228	2234435	42.723	ng	99
82) 3,3'-Dichlorobenzidine	21.163	252	654478	47.666	ng	# 97
83) Chrysene	21.274	228	2186758	43.128	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	1816306	51.420	ng	# 96
85) Di-n-octyl phthalate	22.069	149	3180437	54.628	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.974	276	3022521	46.295	ng	# 89
88) Benzo(b)fluoranthene	22.857	252	2480815	42.394	ng	# 95
89) Benzo(k)fluoranthene	22.904	252	2377143	42.309	ng	# 96
90) Benzo(a)pyrene	23.463	252	2425436	46.210	ng	# 94
91) Dibenzo(a,h)anthracene	25.992	278	2570213	45.532	ng	# 92
92) Benzo(g,h,i)perylene	26.709	276	2541891	46.991	ng	# 89

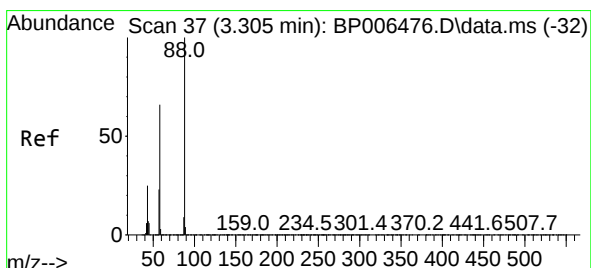
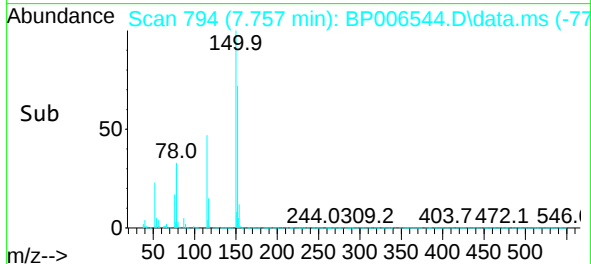
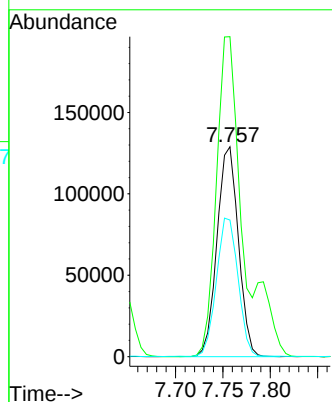
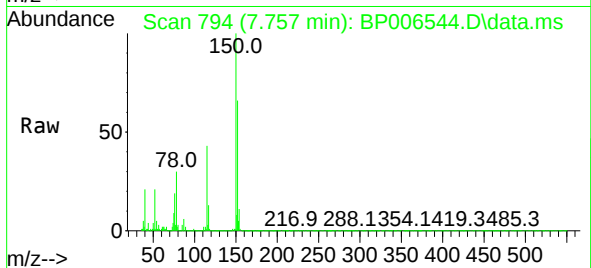
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.757 min Scan# 794
 Delta R.T. 0.000 min
 Lab File: BP006544.D
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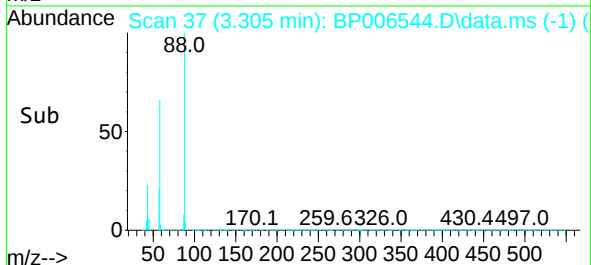
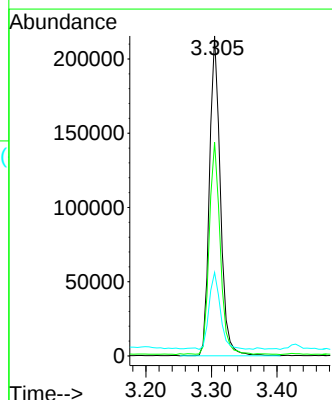
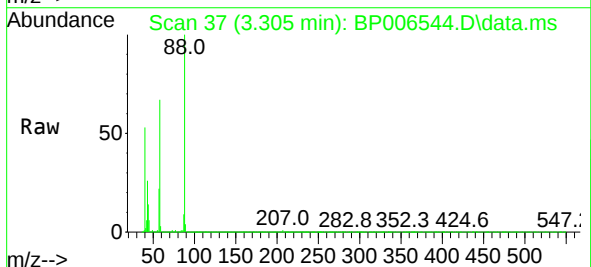
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 FK-BPM-03-026-ABCDMSD

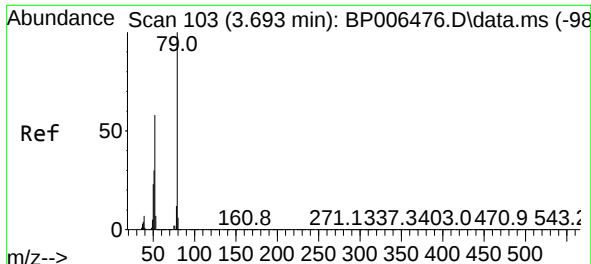
Tgt Ion:152 Resp: 202592
 Ion Ratio Lower Upper
 152 100
 150 152.4 125.6 188.4
 115 65.1 48.5 72.7



#2
 1,4-Dioxane
 Concen: 43.471 ng
 RT: 3.305 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BP006544.D
 Acq: 06 Aug 2021 18:13

Tgt Ion: 88 Resp: 249631
 Ion Ratio Lower Upper
 88 100
 58 66.7 46.7 70.1
 43 24.5 20.3 30.5

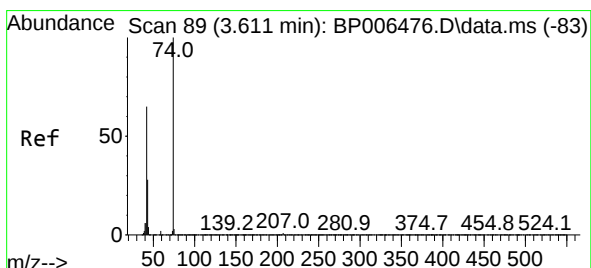
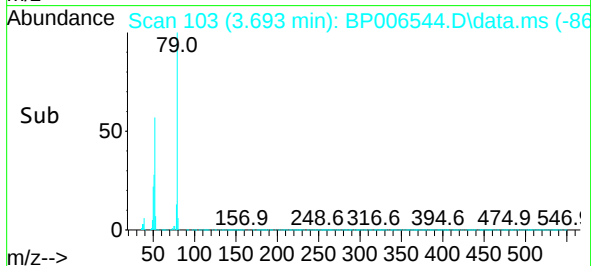
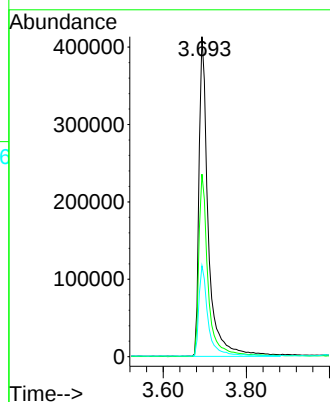
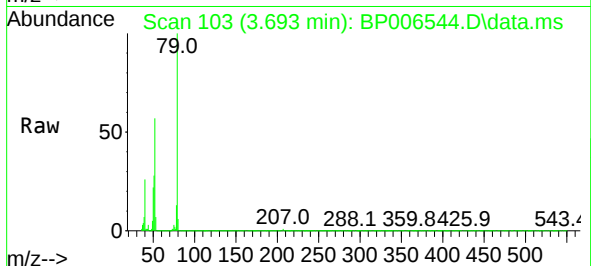




#3
Pyridine
Concen: 37.917 ng
RT: 3.693 min Scan# 103
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

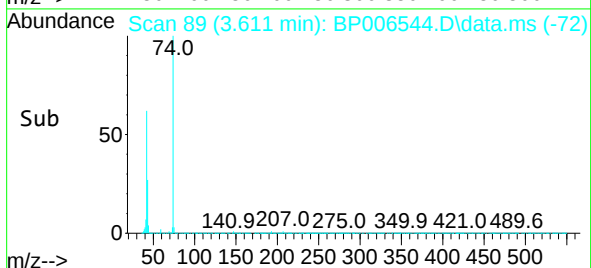
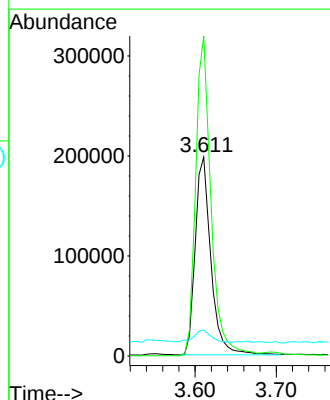
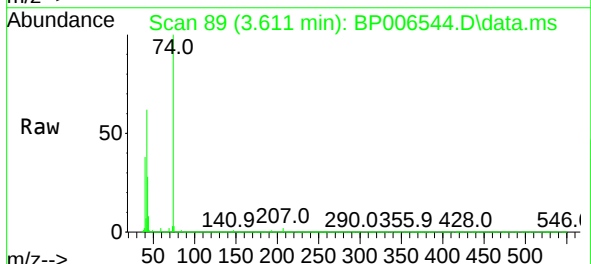
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BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

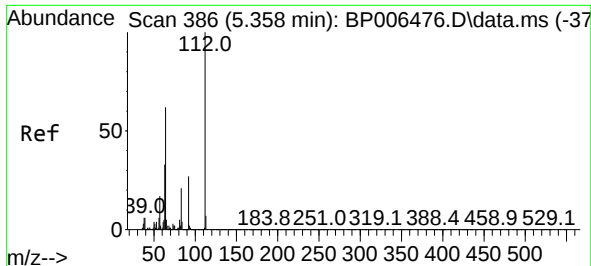
Tgt Ion: 79 Resp: 639966
Ion Ratio Lower Upper
79 100
52 57.0 41.7 62.5
51 28.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 41.764 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 42 Resp: 266051
Ion Ratio Lower Upper
42 100
74 160.9 105.4 158.0#
44 13.0 4.2 6.4#

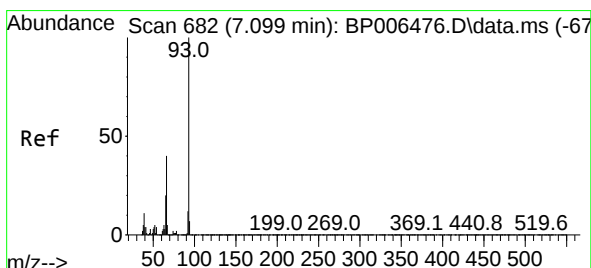
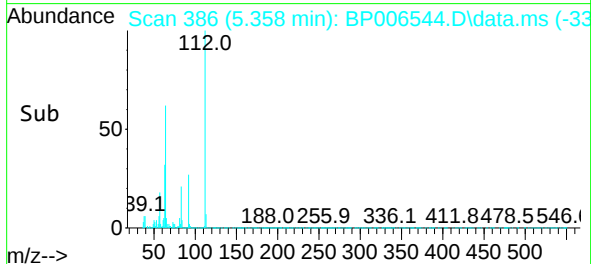
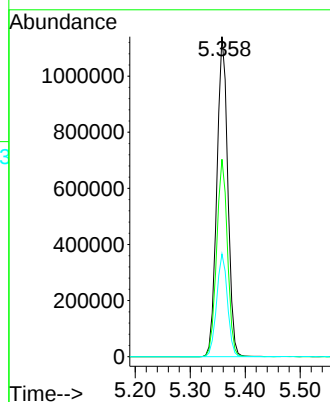
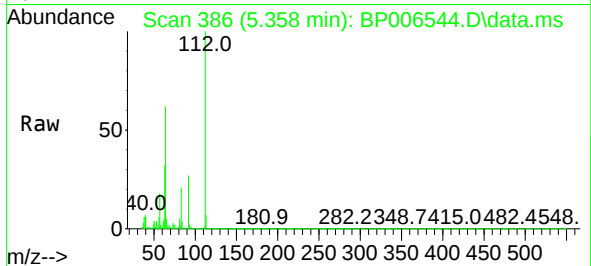




#5
2-Fluorophenol
Concen: 119.656 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

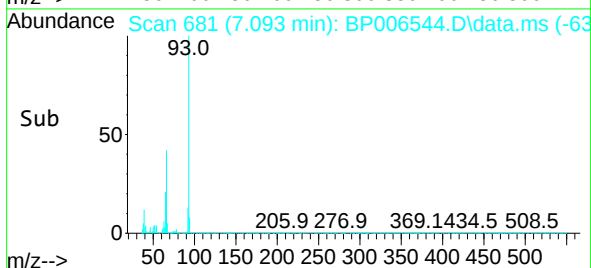
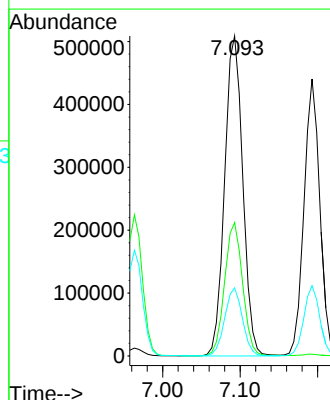
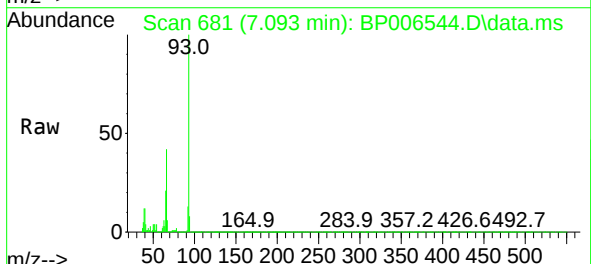
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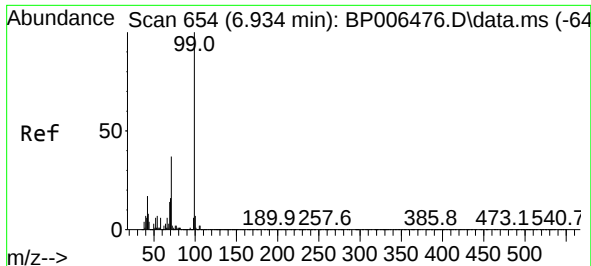
Tgt Ion:112 Resp: 1578273
Ion Ratio Lower Upper
112 100
64 61.7 41.4 62.2
63 32.1 23.8 35.8



#6
Aniline
Concen: 40.698 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

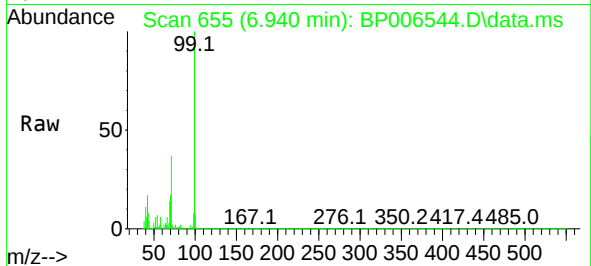
Tgt Ion: 93 Resp: 828320
Ion Ratio Lower Upper
93 100
66 41.7 29.7 44.5
65 21.3 15.3 22.9





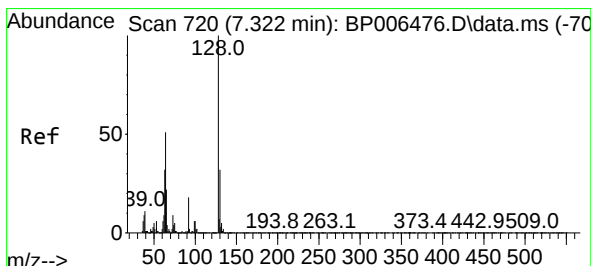
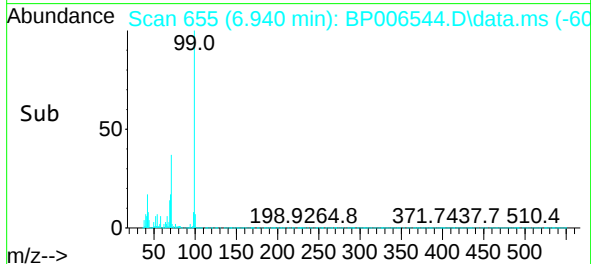
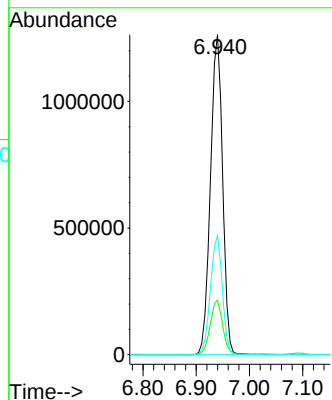
#7
Phenol-d6
Concen: 106.682 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

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



Tgt Ion: 99 Resp: 1998869

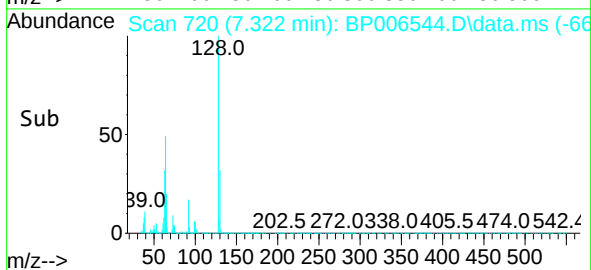
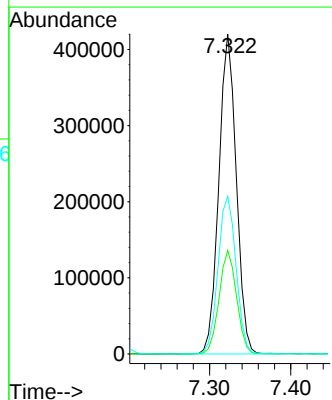
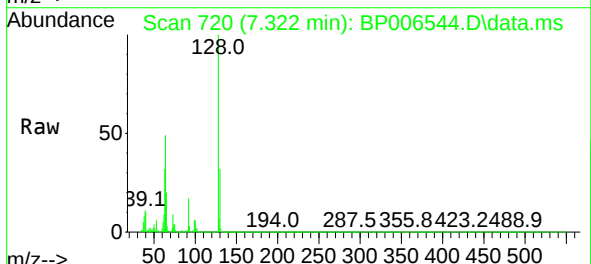
Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	37.2	30.6	46.0

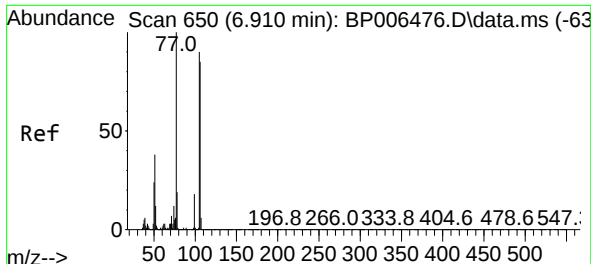


#8
2-Chlorophenol
Concen: 43.954 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 128 Resp: 627286

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.4	52.4
64	49.3	20.3	60.3

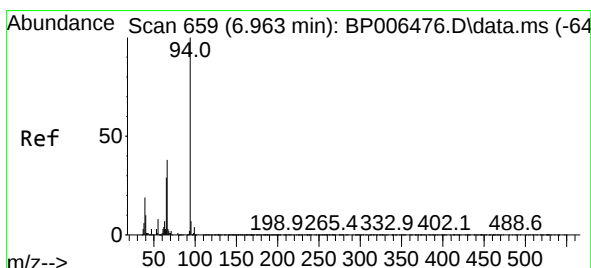
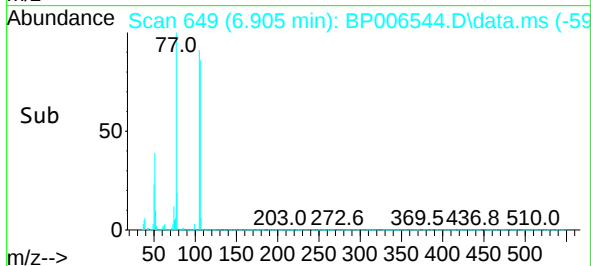
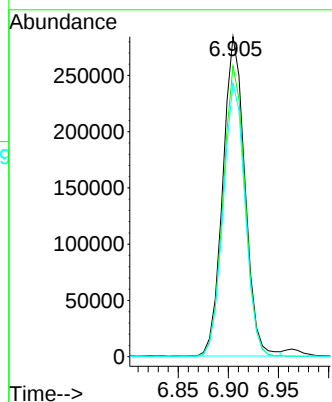
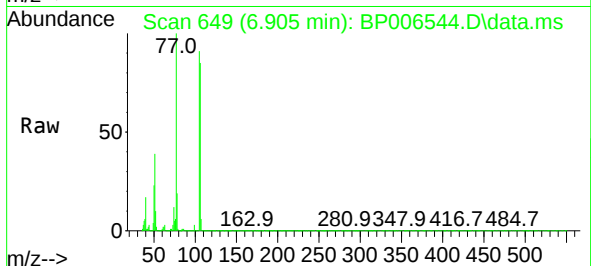




#9
Benzaldehyde
Concen: 38.571 ng
RT: 6.905 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

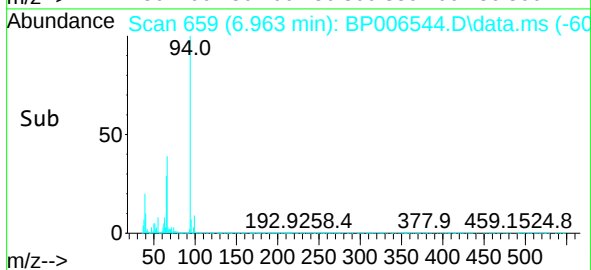
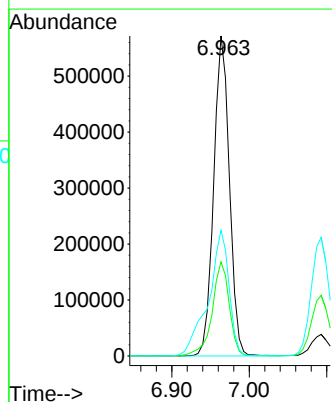
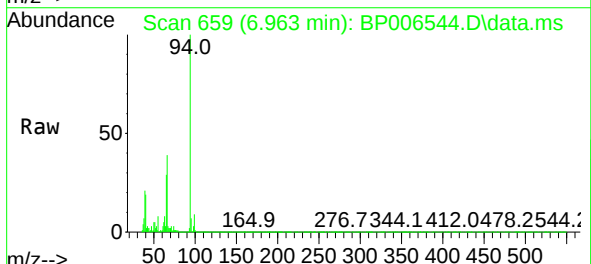
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ClientSampleId :
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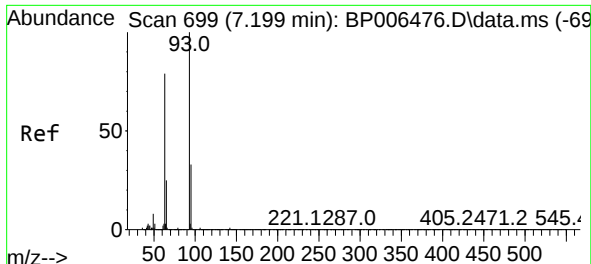
Tgt Ion: 77 Resp: 434976
Ion Ratio Lower Upper
77 100
105 90.8 76.7 116.7
106 85.5 76.2 116.2



#10
Phenol
Concen: 42.806 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 94 Resp: 804227
Ion Ratio Lower Upper
94 100
65 29.4 8.8 48.8
66 39.3 20.7 60.7

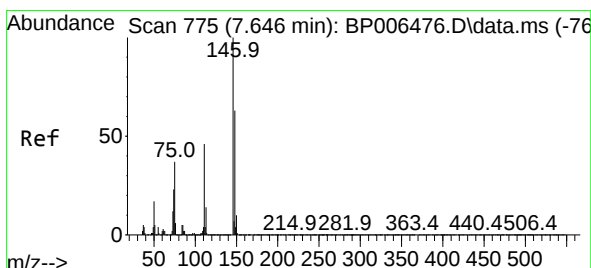
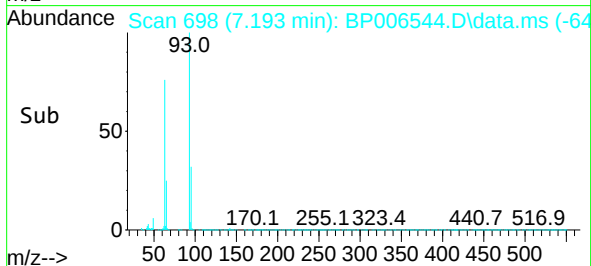
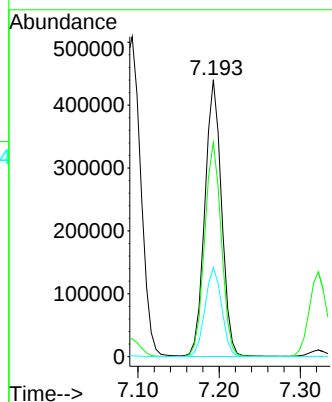
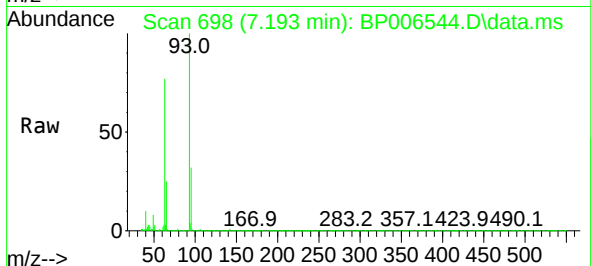




#11
bis(2-Chloroethyl)ether
Concen: 43.939 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

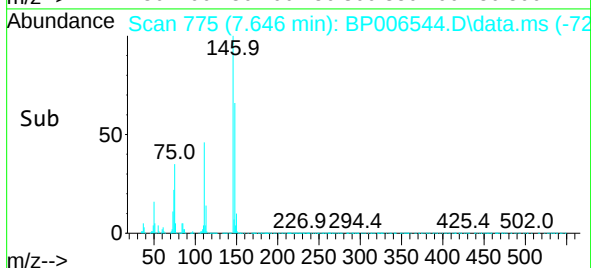
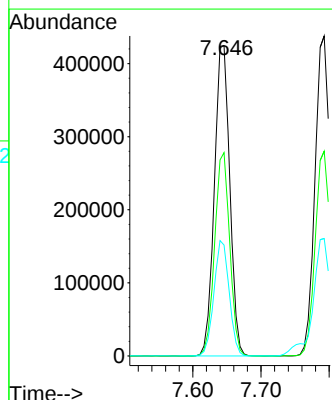
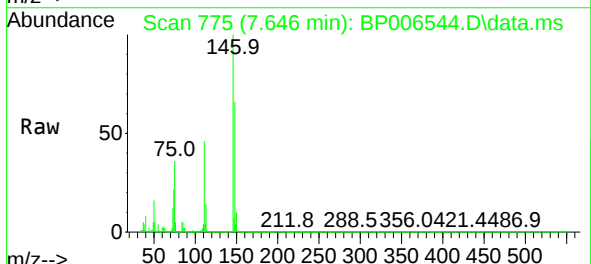
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

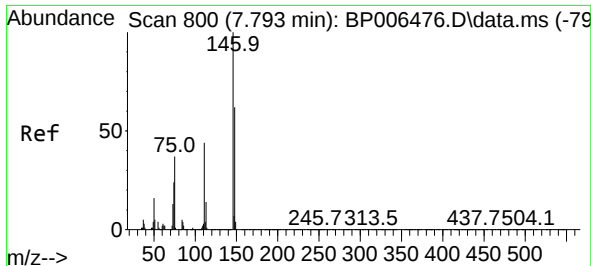
Tgt Ion: 93 Resp: 626824
Ion Ratio Lower Upper
93 100
63 77.3 46.2 86.2
95 32.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 45.011 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:146 Resp: 669503
Ion Ratio Lower Upper
146 100
148 65.5 51.5 77.3
75 35.7 25.7 38.5





#13

1,4-Dichlorobenzene

Concen: 45.078 ng

RT: 7.793 min Scan# 800

Delta R.T. 0.000 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

Tgt Ion:146 Resp: 680476

Ion Ratio Lower Upper

146 100

148 64.0 51.3 76.9

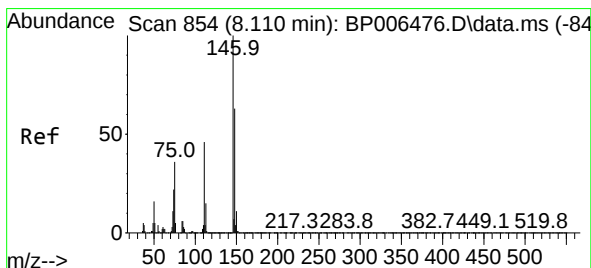
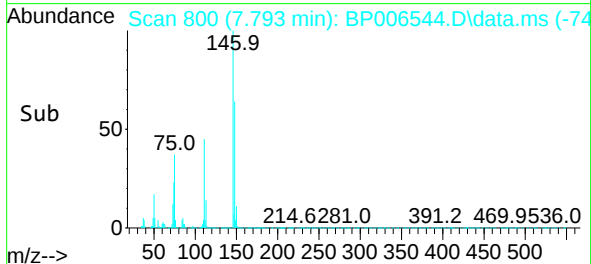
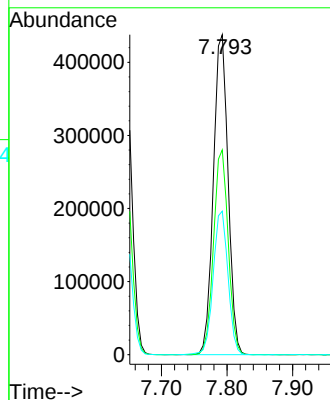
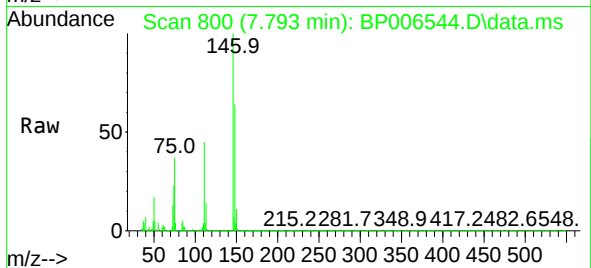
111 44.9 33.0 49.6

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMSD



#14

1,2-Dichlorobenzene

Concen: 44.296 ng

RT: 8.105 min Scan# 853

Delta R.T. -0.006 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

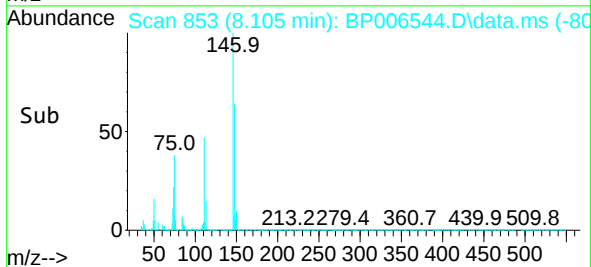
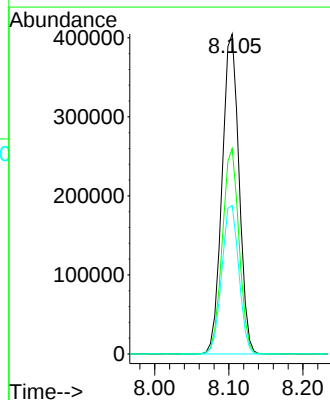
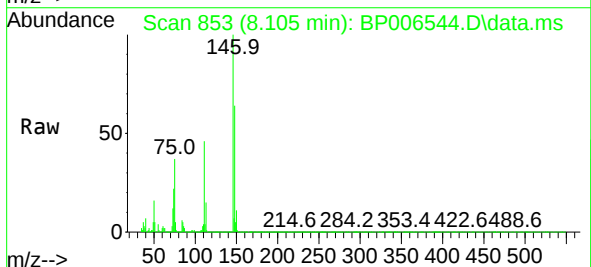
Tgt Ion:146 Resp: 641636

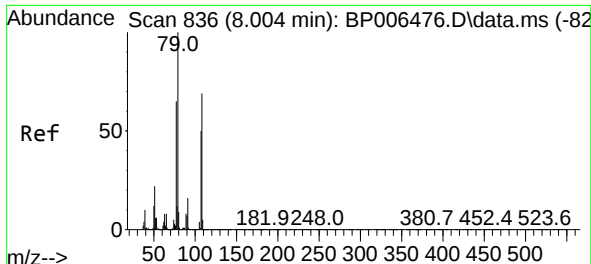
Ion Ratio Lower Upper

146 100

148 64.2 50.3 75.5

111 46.4 33.7 50.5

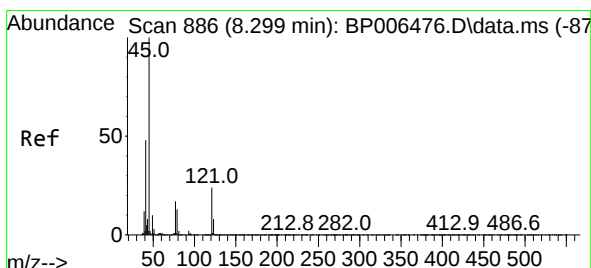
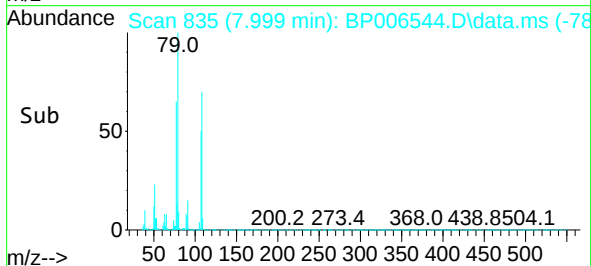
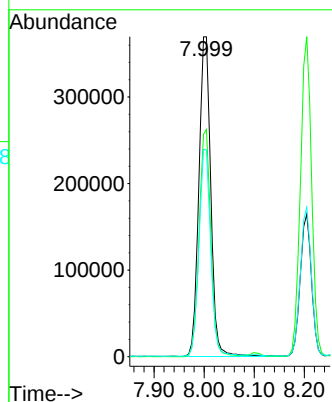
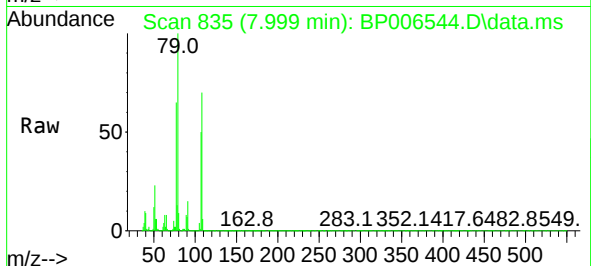




#15
Benzyl Alcohol
Concen: 43.229 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

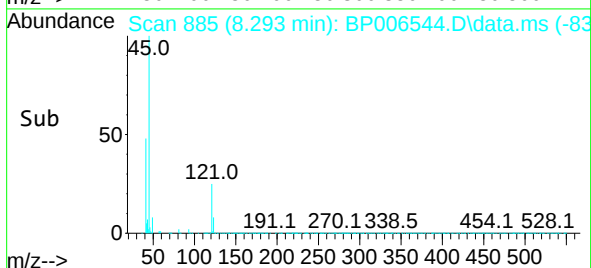
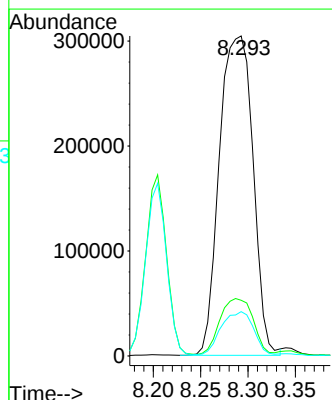
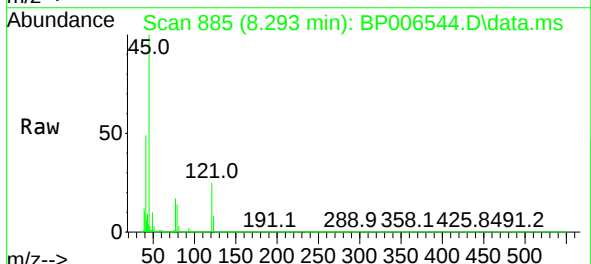
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

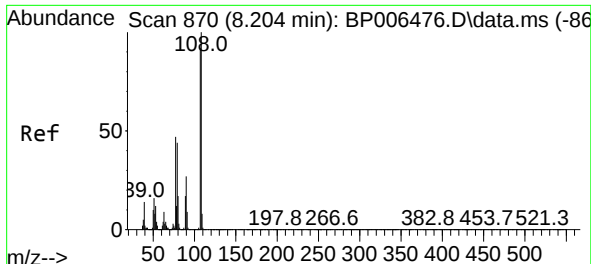
Tgt Ion: 79 Resp: 607412
Ion Ratio Lower Upper
79 100
108 69.6 62.5 93.7
77 64.9 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.226 ng
RT: 8.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 45 Resp: 750795
Ion Ratio Lower Upper
45 100
77 17.4 2.0 42.0
79 13.9 0.0 36.7

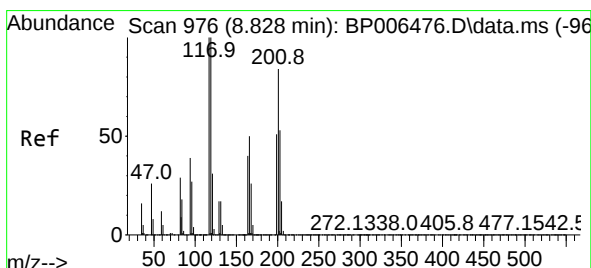
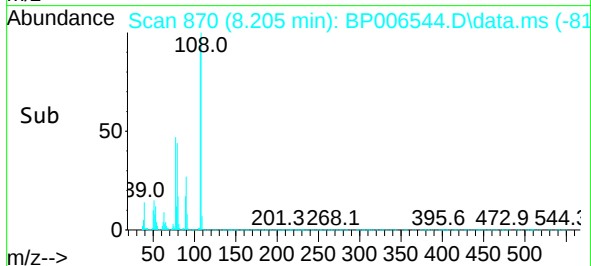
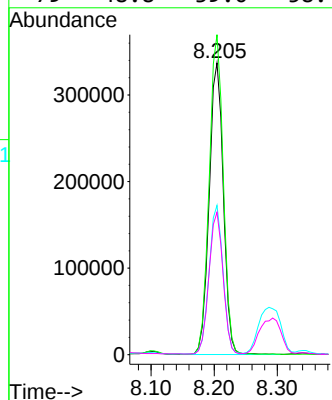
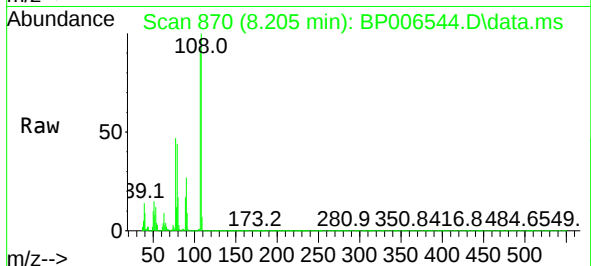




#17
2-Methylphenol
Concen: 44.124 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

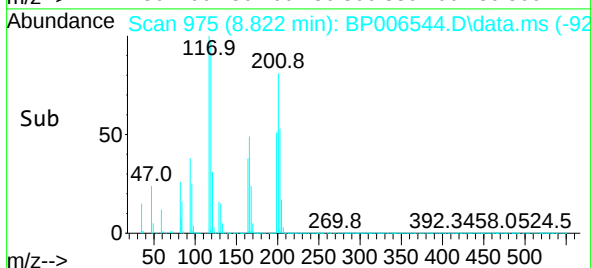
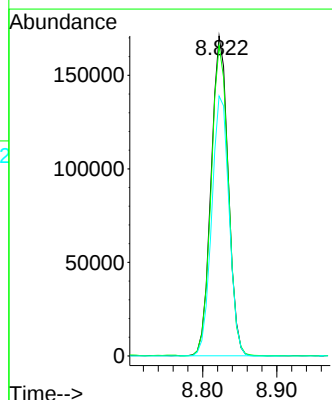
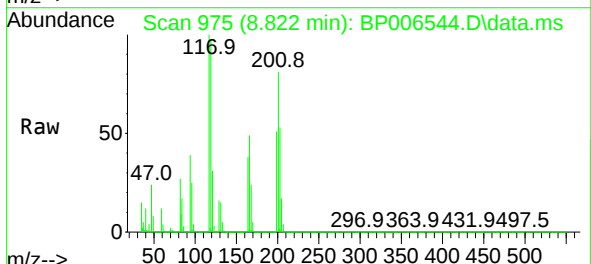
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

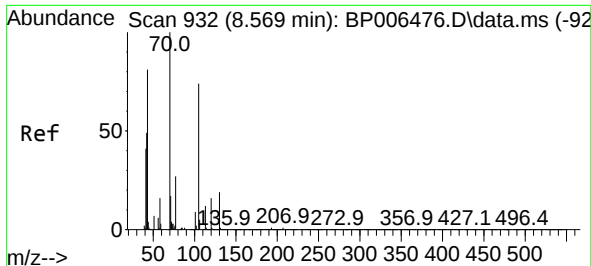
Tgt Ion:	107	Resp:	523465
Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.7	131.5
77	51.2	40.2	60.2
79	48.8	39.0	58.4



#18
Hexachloroethane
Concen: 45.826 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:	117	Resp:	273810
Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.2	114.2
201	81.3	83.4	125.0#

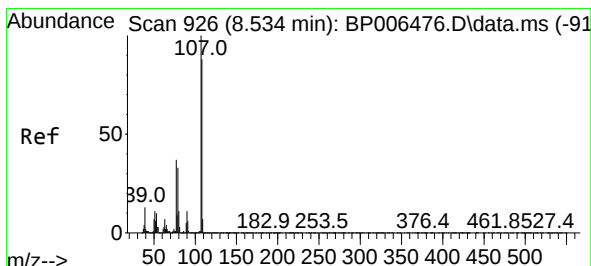
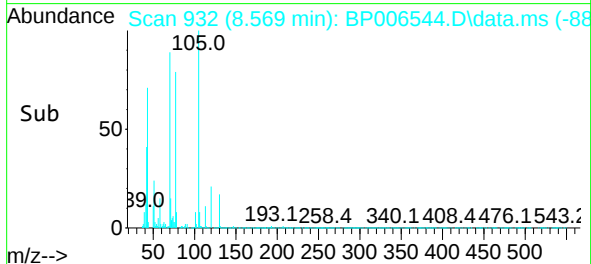
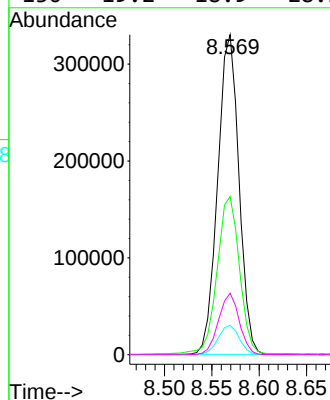
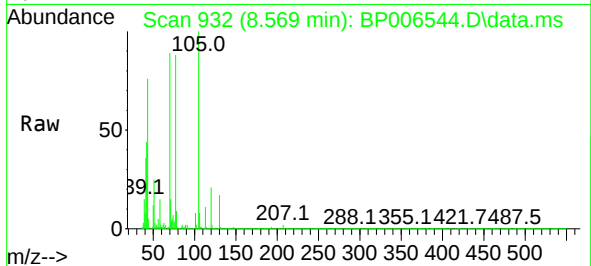




#19
n-Nitroso-di-n-propylamine
Concen: 40.991 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

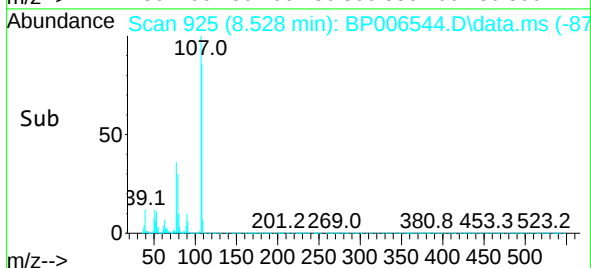
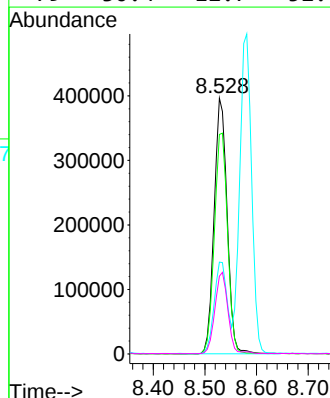
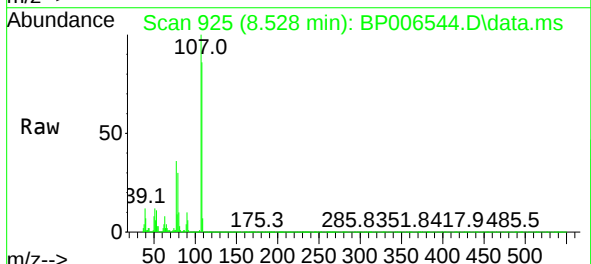
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

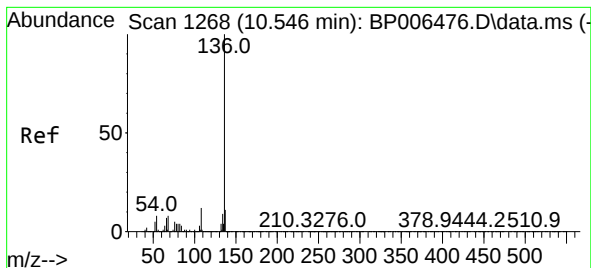
Tgt Ion:	70	Resp:	515279
Ion	Ratio	Lower	Upper
70	100		
42	49.4	40.8	61.2
101	9.2	8.8	13.2
130	19.2	18.9	28.3



#20
3+4-Methylphenols
Concen: 42.827 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:	107	Resp:	691556
Ion	Ratio	Lower	Upper
107	100		
108	85.8	71.0	111.0
77	35.9	16.6	56.6
79	30.4	12.7	52.7

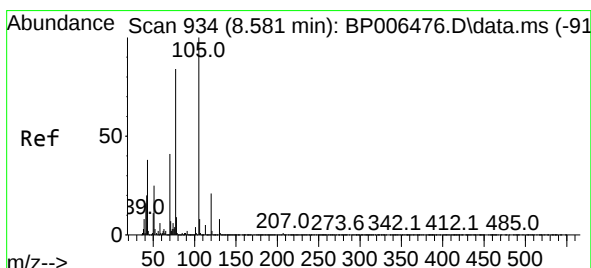
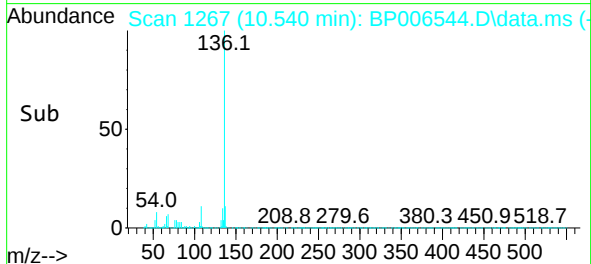
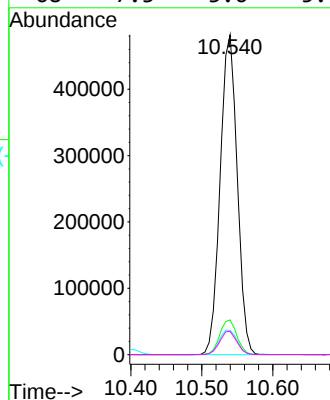
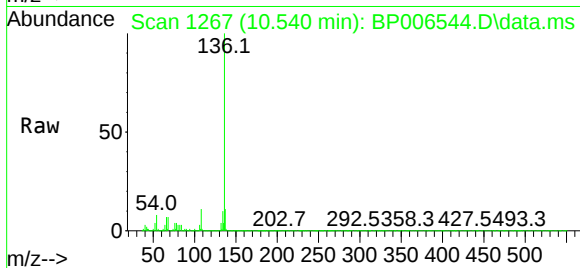




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

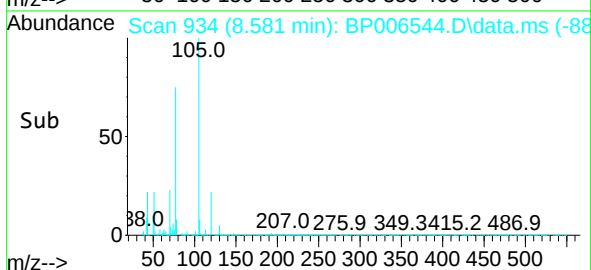
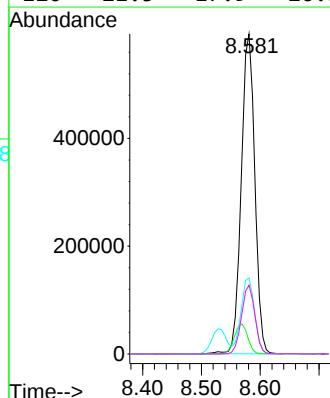
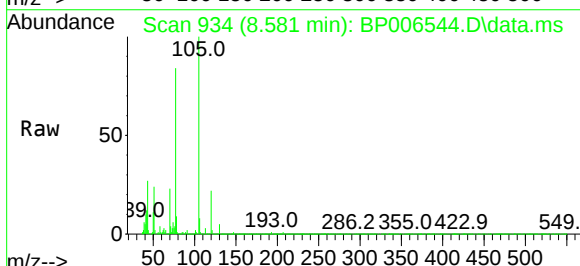
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

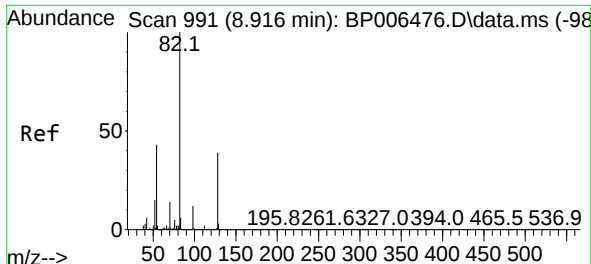
Tgt Ion:	136	Resp:	801002
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	7.6	4.6	6.8#
68	7.3	3.6	5.4#



#22
Acetophenone
Concen: 44.779 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:	105	Resp:	951195
Ion	Ratio	Lower	Upper
105	100		
71	4.1	1.9	2.9#
51	23.7	18.4	27.6
120	21.5	17.9	26.9

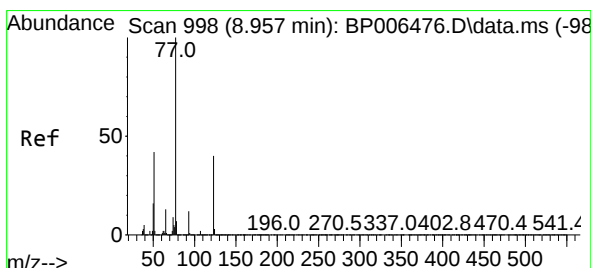
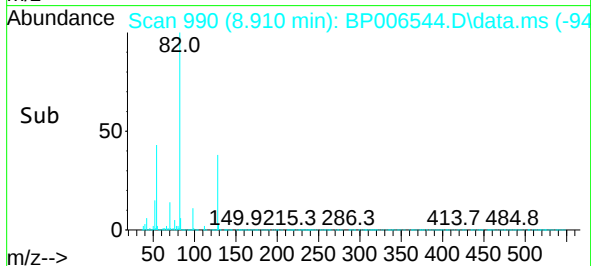
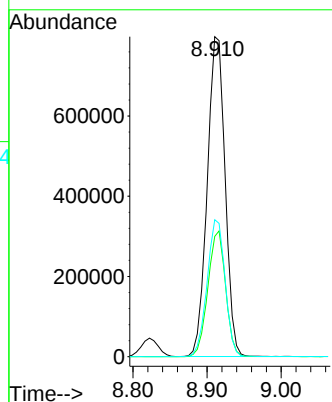
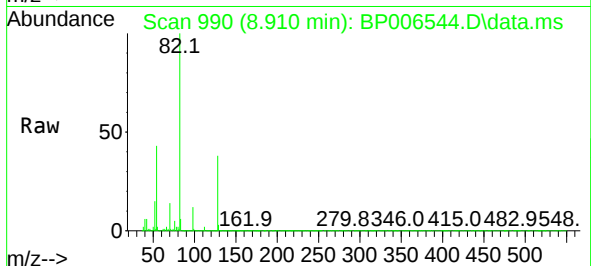




#23
Nitrobenzene-d5
Concen: 76.979 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

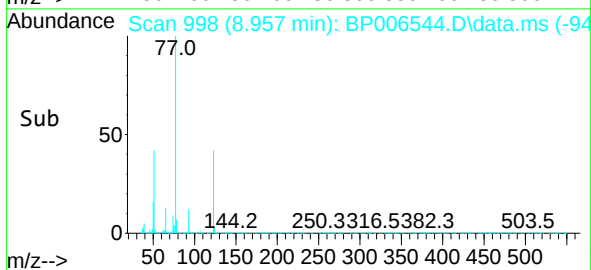
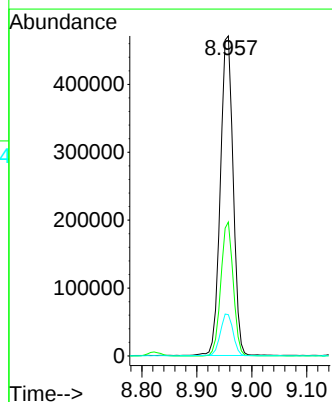
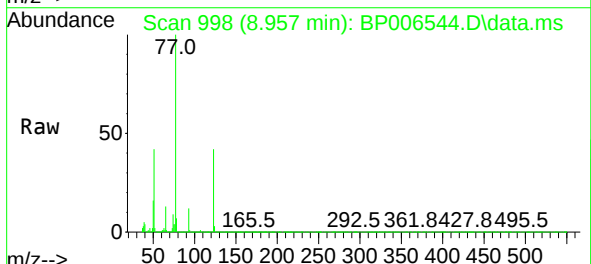
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

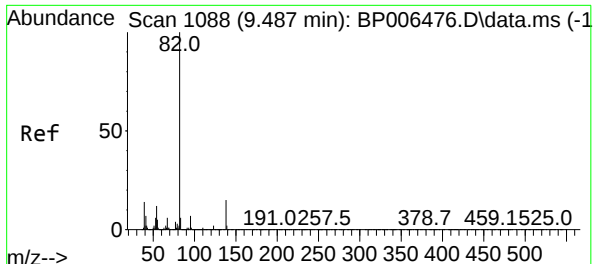
Tgt Ion: 82 Resp: 1335876
Ion Ratio Lower Upper
82 100
128 37.6 35.7 53.5
54 42.8 35.0 52.4



#24
Nitrobenzene
Concen: 42.232 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 77 Resp: 761843
Ion Ratio Lower Upper
77 100
123 41.8 38.2 57.2
65 12.9 11.4 17.2

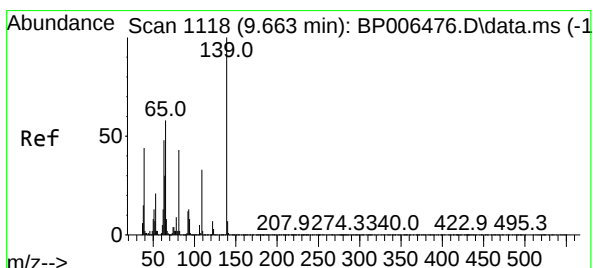
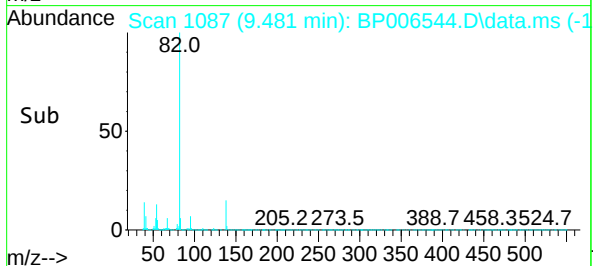
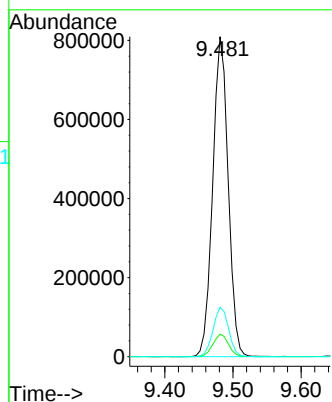
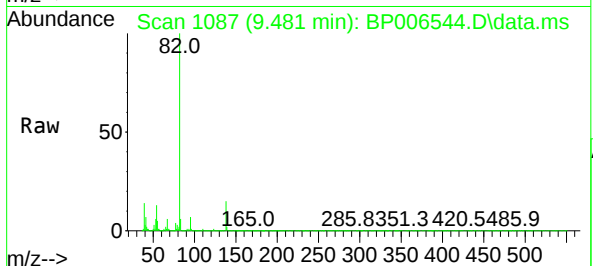




#25
Isophorone
Concen: 40.935 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

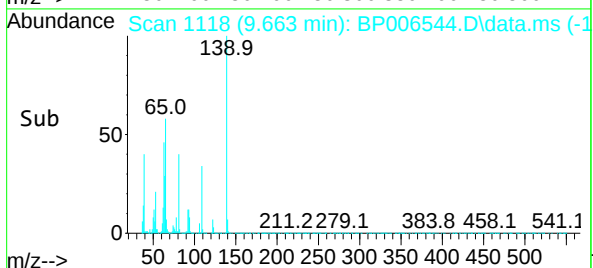
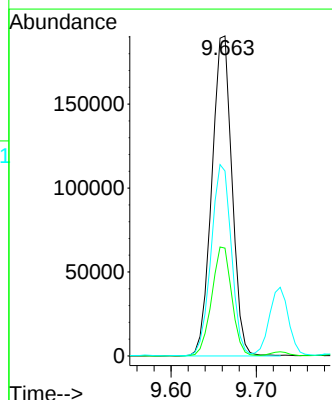
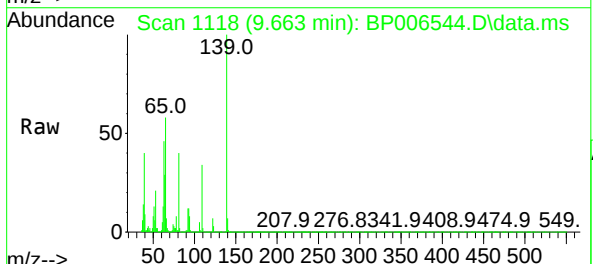
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

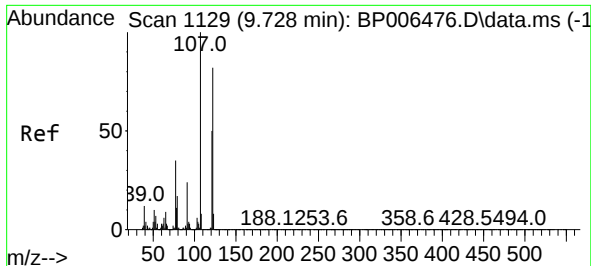
Tgt Ion: 82 Resp: 1275904
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 15.5 15.0 22.4



#26
2-Nitrophenol
Concen: 47.787 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 139 Resp: 313722
Ion Ratio Lower Upper
139 100
109 33.7 28.8 43.2
65 57.8 41.0 61.6

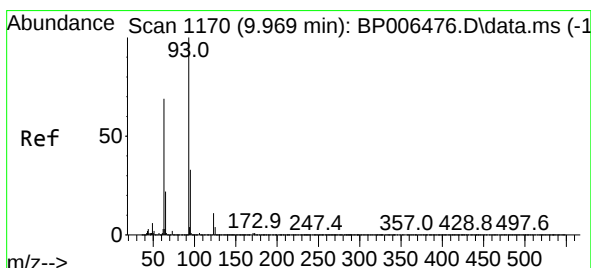
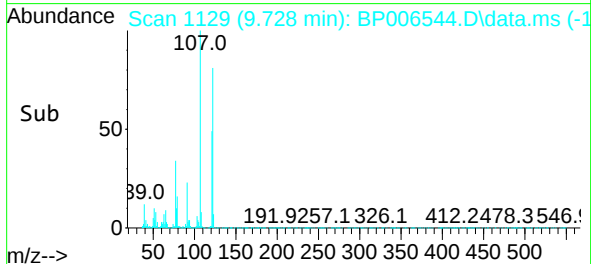
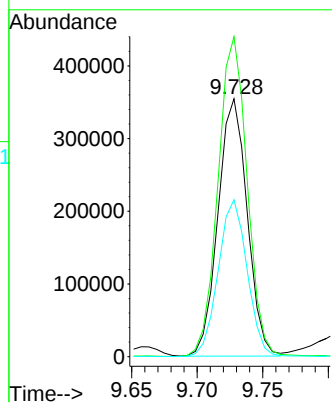
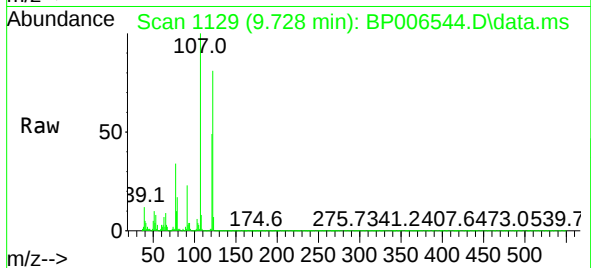




#27
2,4-Dimethylphenol
Concen: 49.923 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

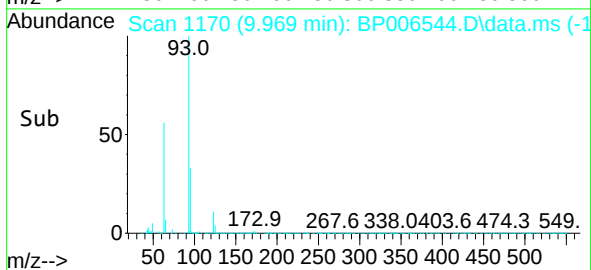
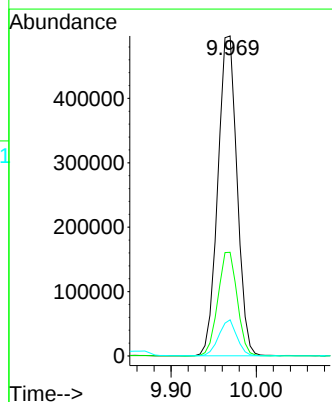
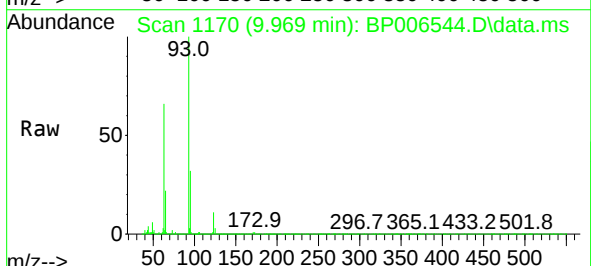
Instrument :
BNA_P
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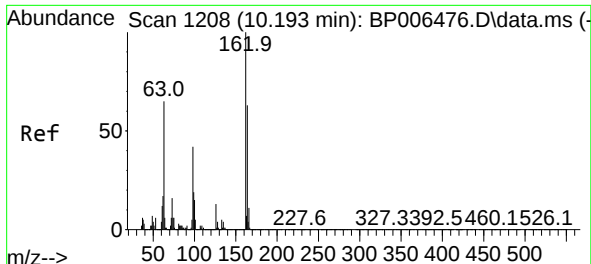
Tgt Ion:122 Resp: 548831
Ion Ratio Lower Upper
122 100
107 124.0 94.5 141.7
121 60.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 46.612 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 93 Resp: 777358
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.3 10.2 15.2

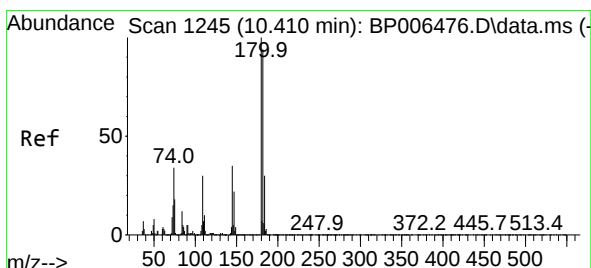
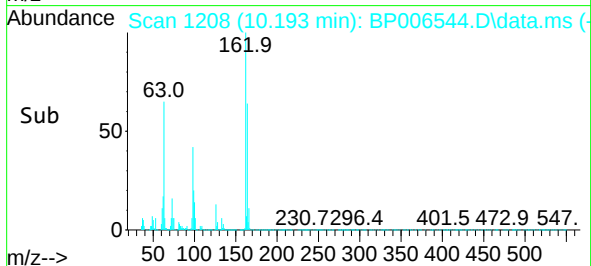
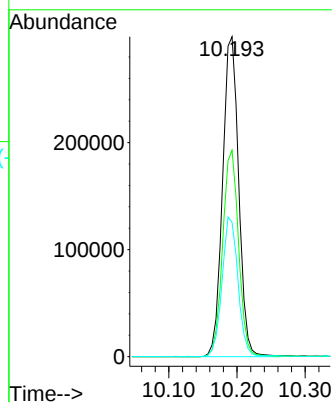
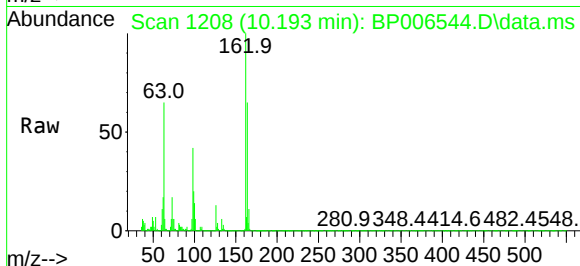




#29
2,4-Dichlorophenol
Concen: 44.161 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

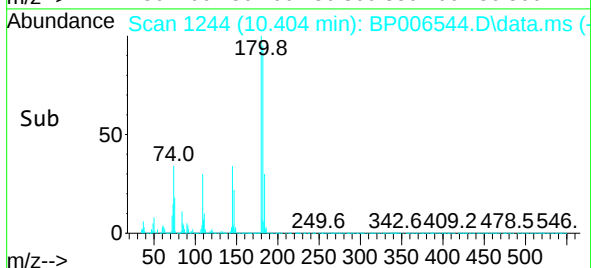
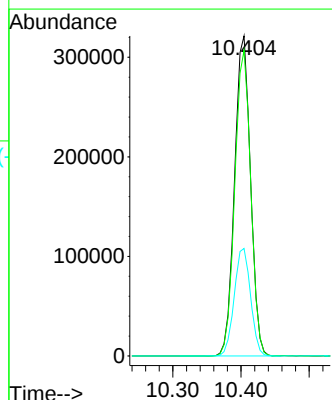
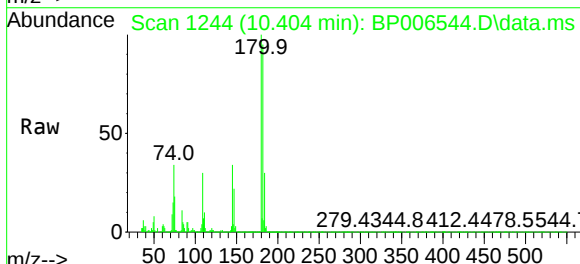
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BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

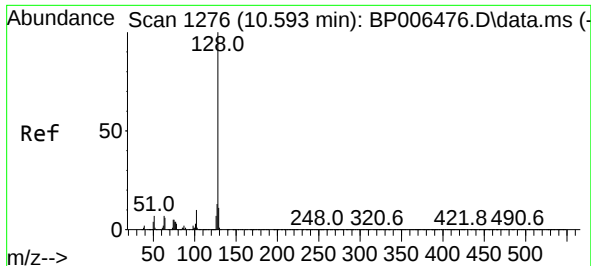
Tgt Ion:162 Resp: 491515
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 41.9 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 43.752 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:180 Resp: 523265
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 33.6 24.7 37.1

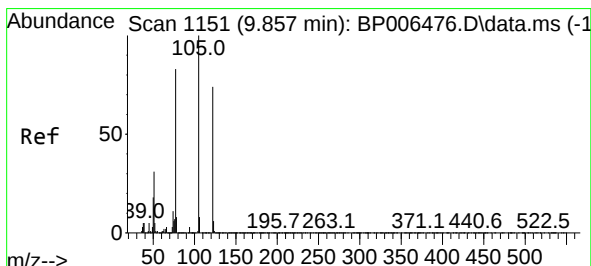
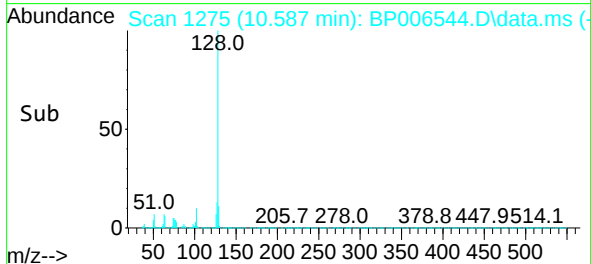
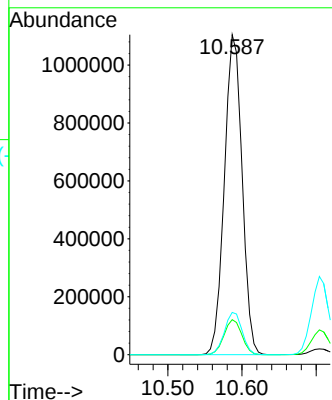
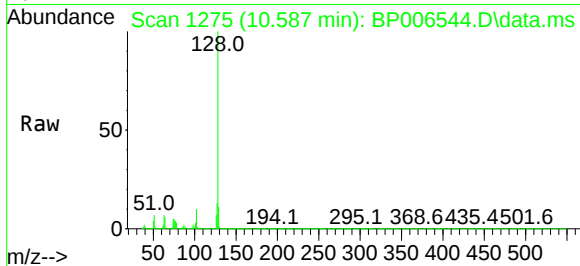




#31
Naphthalene
Concen: 42.574 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

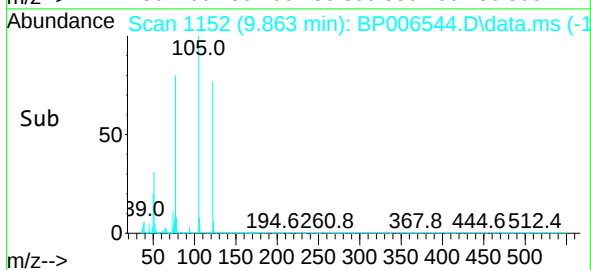
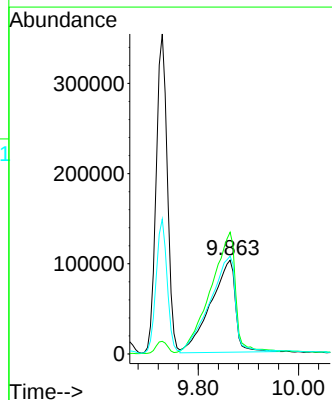
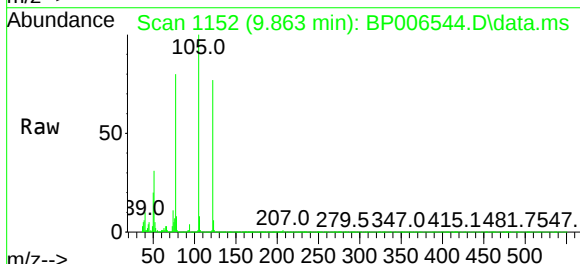
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

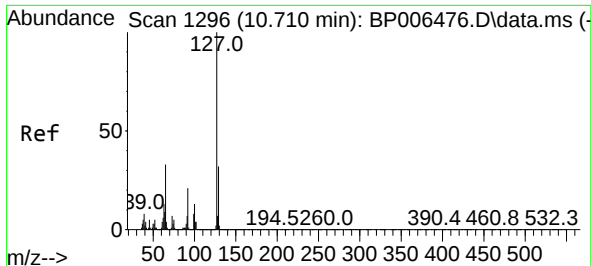
Tgt Ion:128 Resp: 1832445
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 41.335 ng
RT: 9.863 min Scan# 1152
Delta R.T. 0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:122 Resp: 351540
Ion Ratio Lower Upper
122 100
105 130.0 103.2 143.2
77 104.3 76.2 116.2

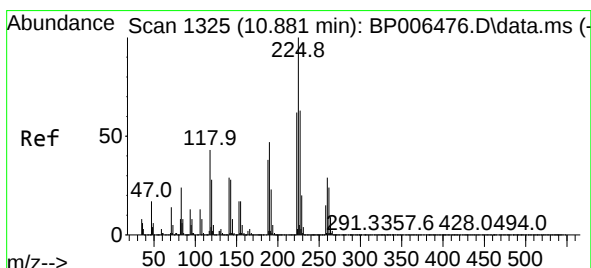
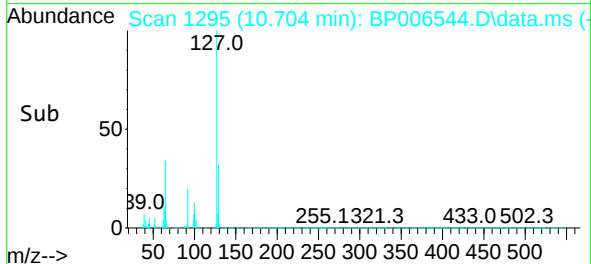
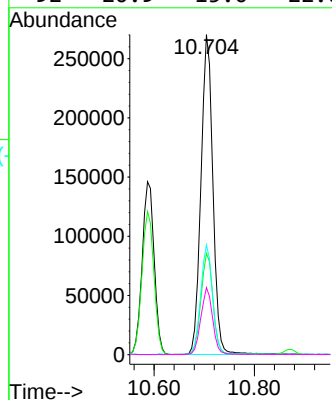
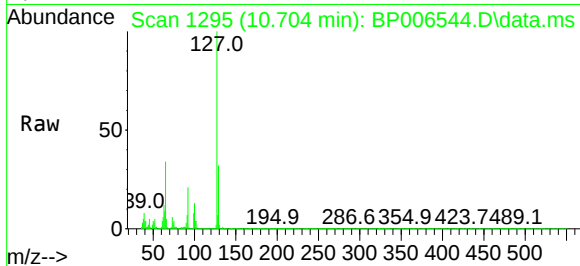




#33
4-Chloroaniline
Concen: 25.655 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

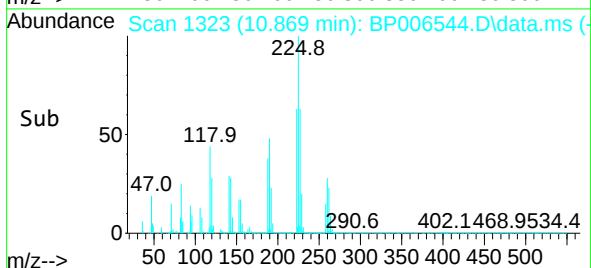
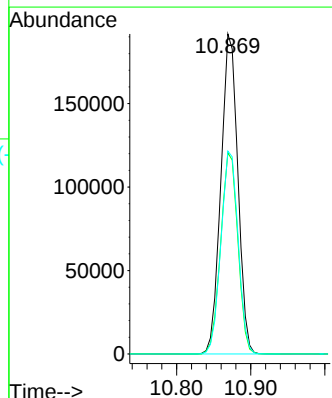
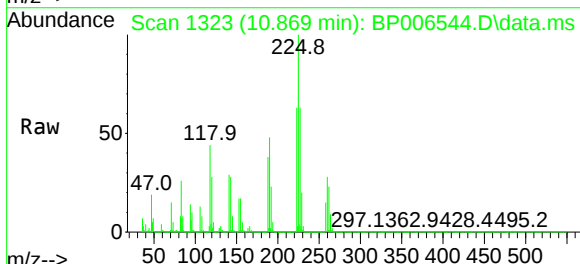
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

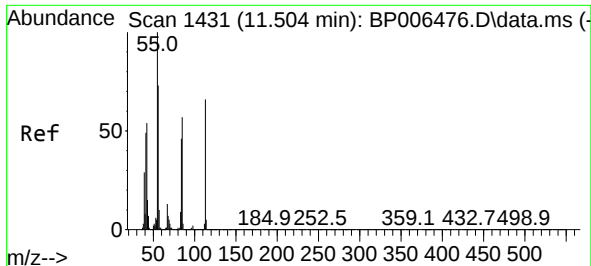
Tgt Ion:	127	Resp:	446851
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	34.3	22.5	33.7#
92	20.9	15.0	22.6



#34
Hexachlorobutadiene
Concen: 43.652 ng
RT: 10.869 min Scan# 1323
Delta R.T. -0.012 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:	225	Resp:	304227
Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.6
227	63.4	51.4	77.2

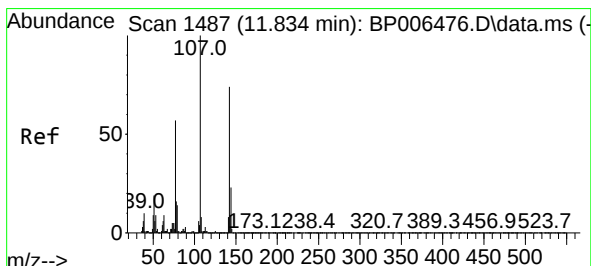
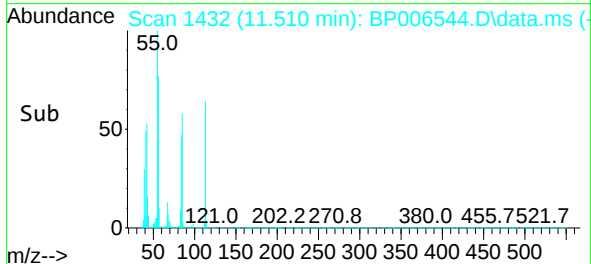
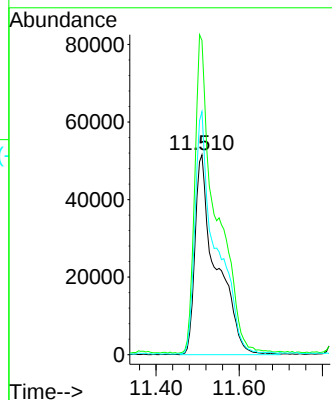
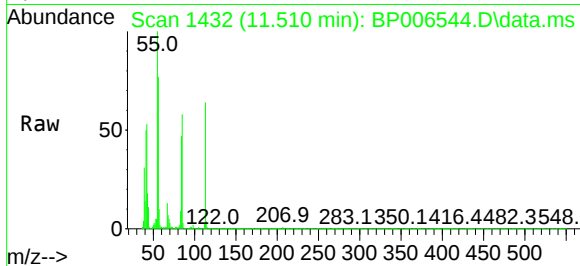




#35
Caprolactam
Concen: 45.258 ng
RT: 11.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

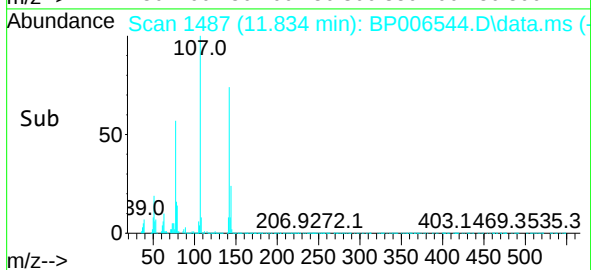
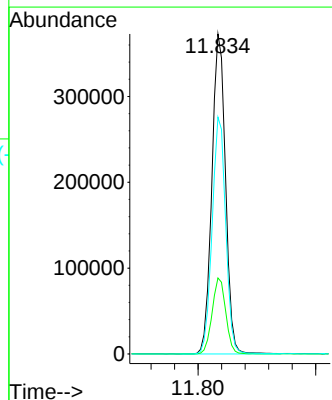
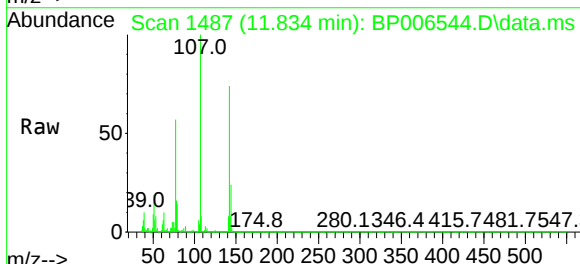
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

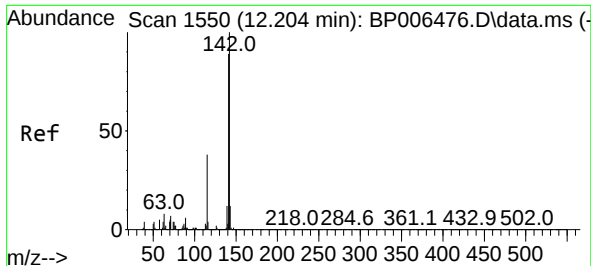
Tgt Ion:113 Resp: 181636
Ion Ratio Lower Upper
113 100
55 157.3 98.9 138.9#
56 121.6 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 42.385 ng
RT: 11.834 min Scan# 1487
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:107 Resp: 599364
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 74.0 66.0 99.0

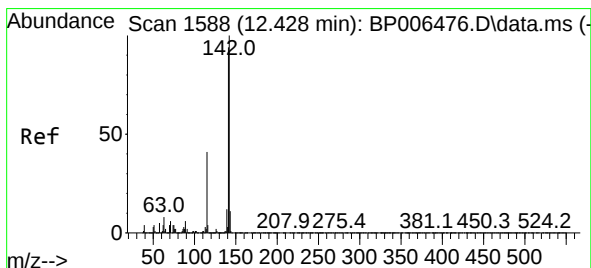
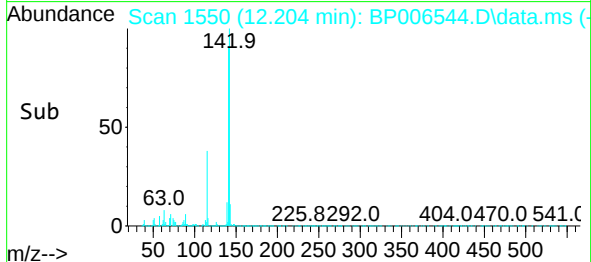
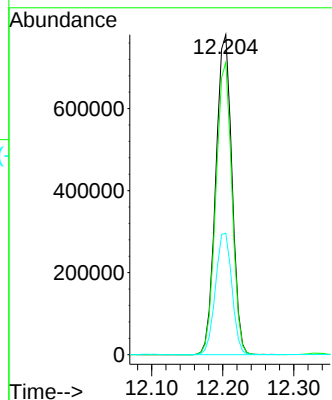
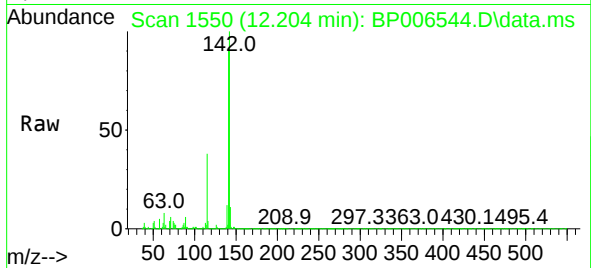




#37
2-Methylnaphthalene
Concen: 42.112 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

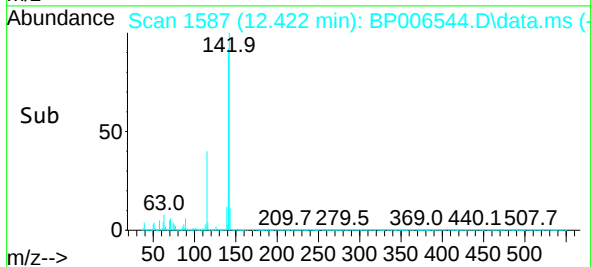
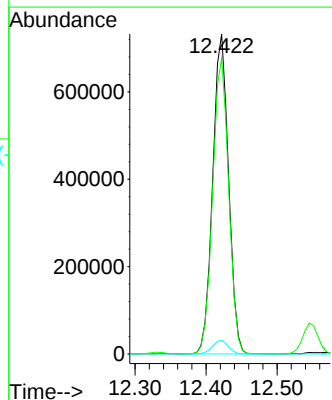
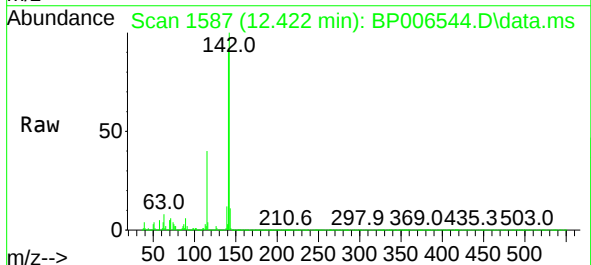
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

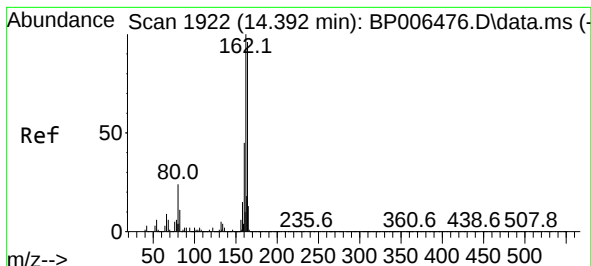
Tgt Ion:142 Resp: 1228248
Ion Ratio Lower Upper
142 100
141 91.3 71.8 107.6
115 37.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 40.777 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:142 Resp: 1130191
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 4.2 3.5 5.3

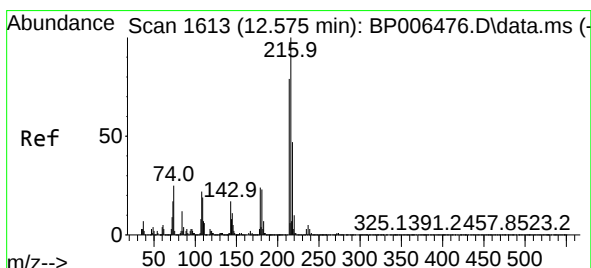
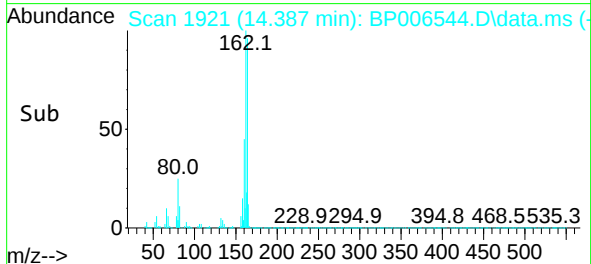
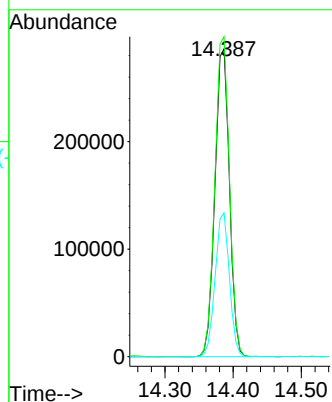
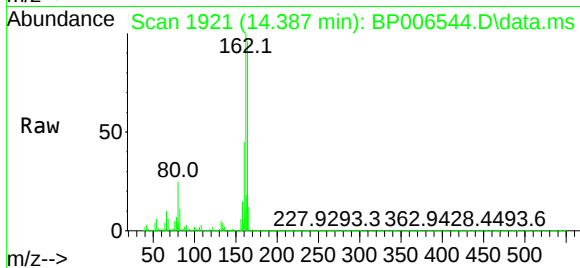




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

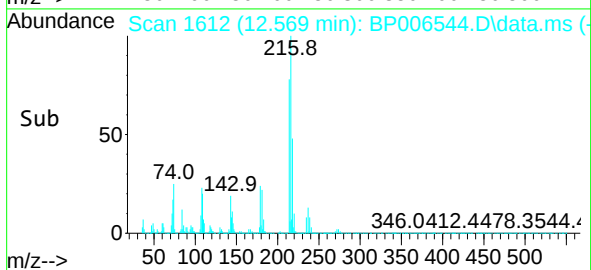
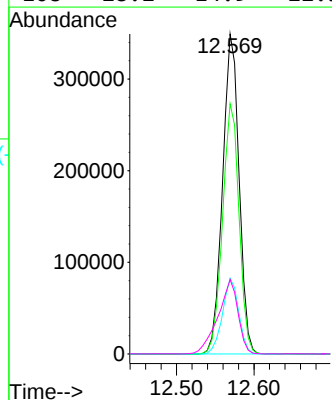
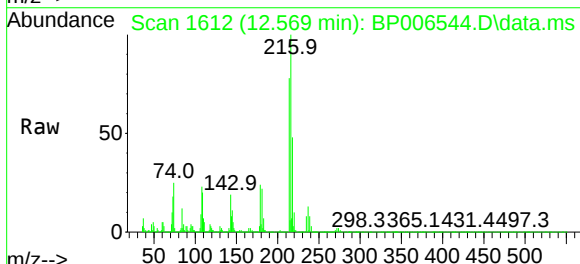
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

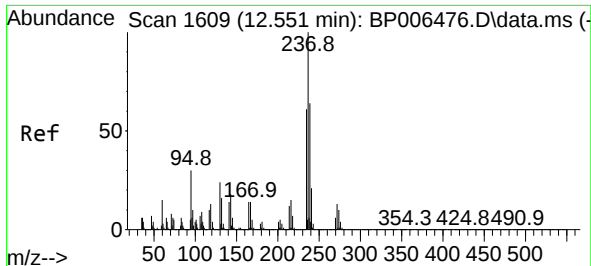
Tgt Ion:164 Resp: 424713
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 46.7 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.295 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:216 Resp: 514615
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 23.5 16.8 25.2
108 28.2 14.9 22.3#

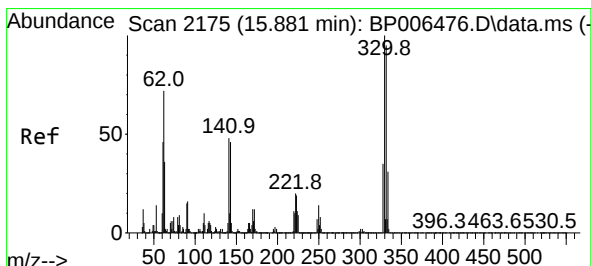
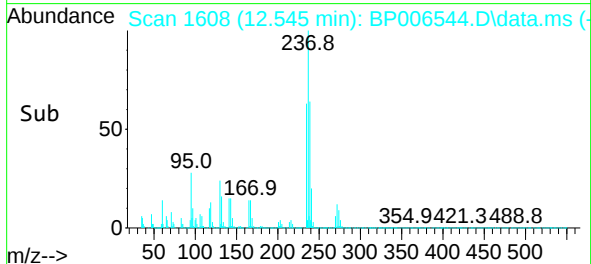
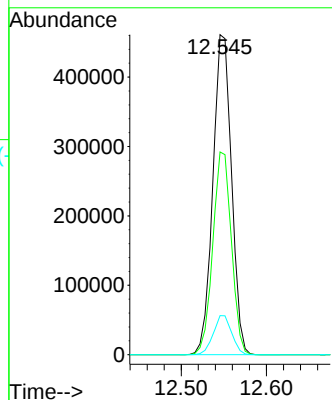
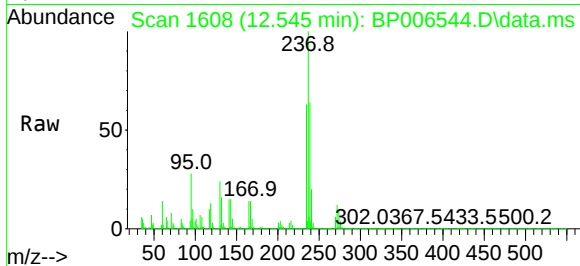




#41
Hexachlorocyclopentadiene
Concen: 118.670 ng
RT: 12.545 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

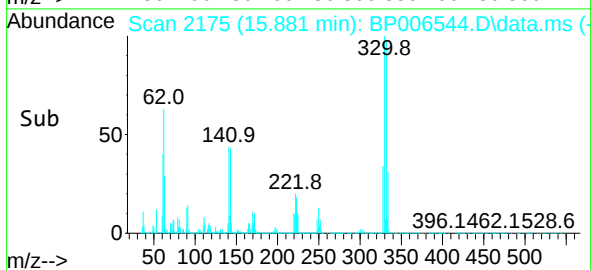
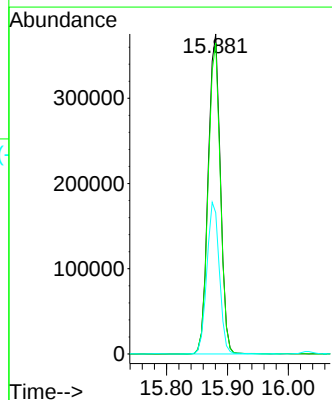
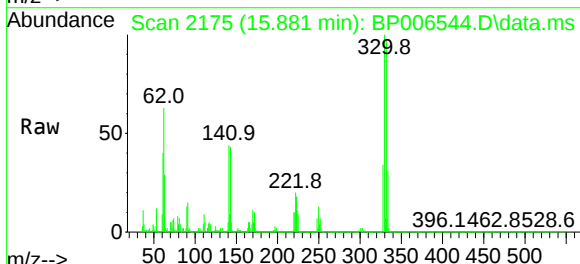
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

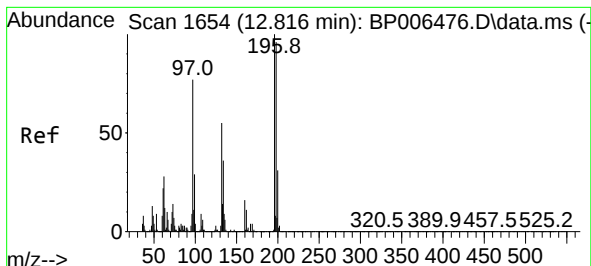
Tgt Ion:237 Resp: 699628
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 117.819 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:330 Resp: 522965
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 48.6 25.4 38.2#

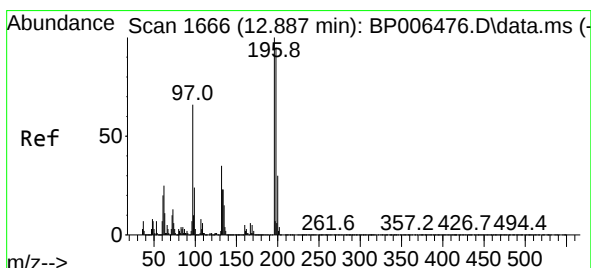
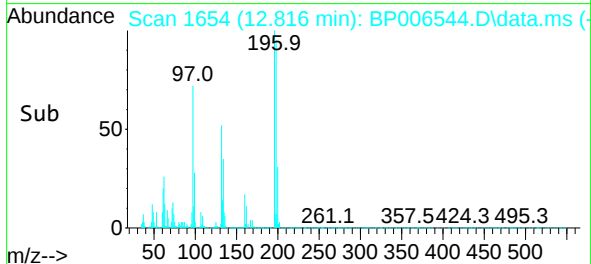
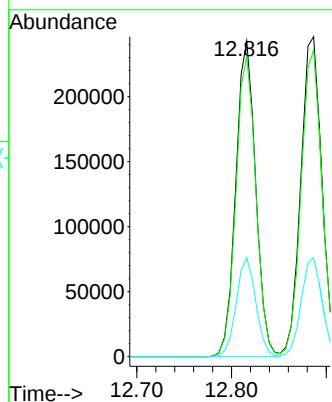
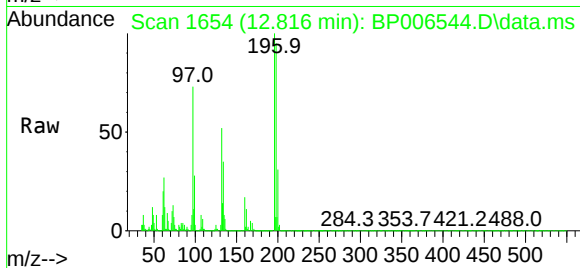




#43
2,4,6-Trichlorophenol
Concen: 46.508 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

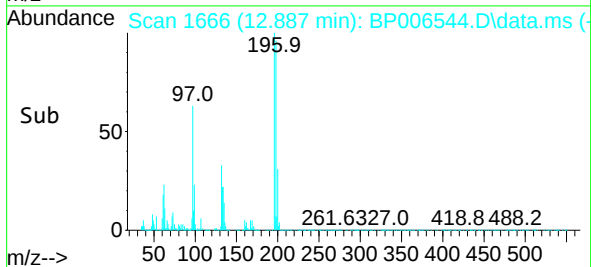
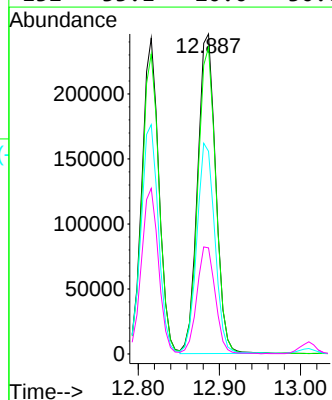
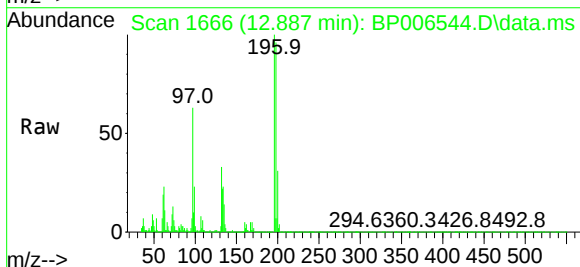
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

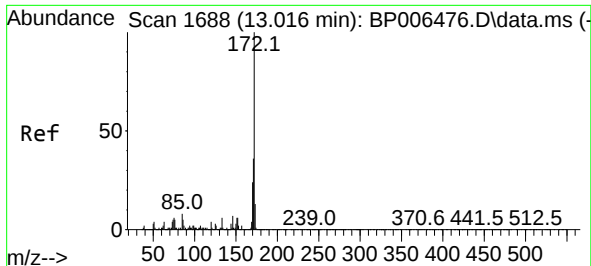
Tgt Ion:196 Resp: 352999
Ion Ratio Lower Upper
196 100
198 94.9 79.5 119.3
200 31.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 45.367 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:196 Resp: 381159
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 63.3 37.4 56.0#
132 33.1 20.0 30.0#

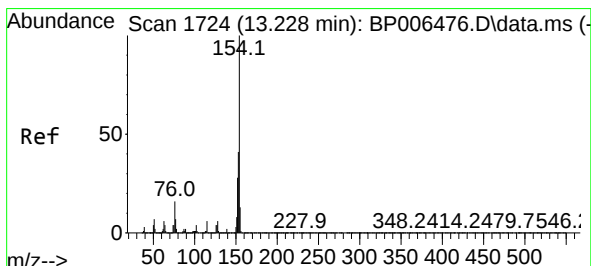
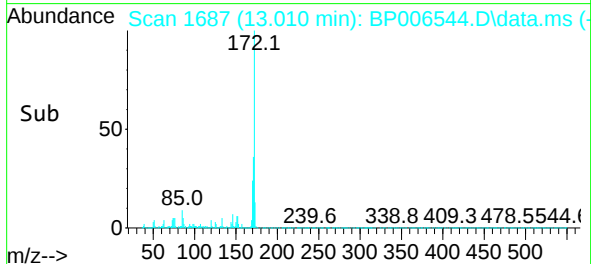
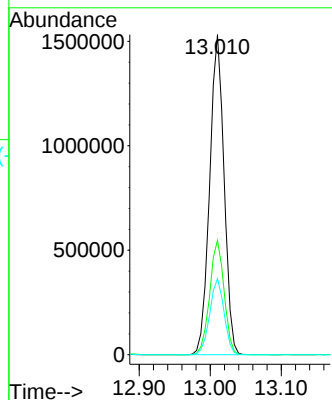
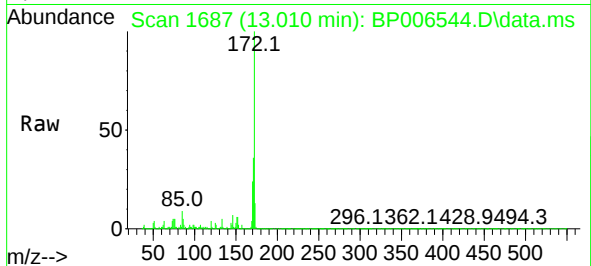




#45
2-Fluorobiphenyl
Concen: 76.051 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

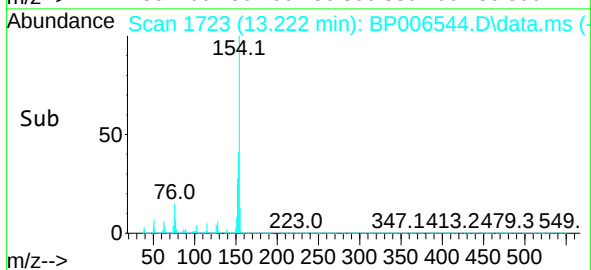
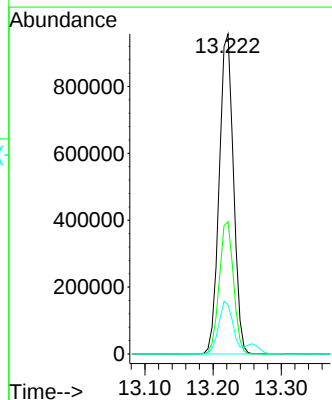
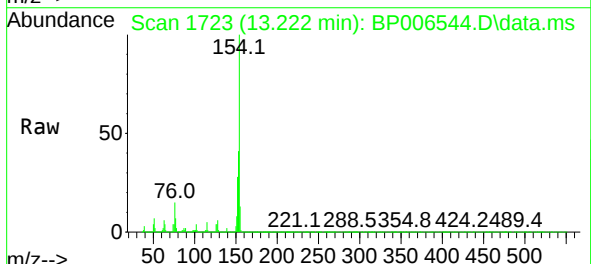
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

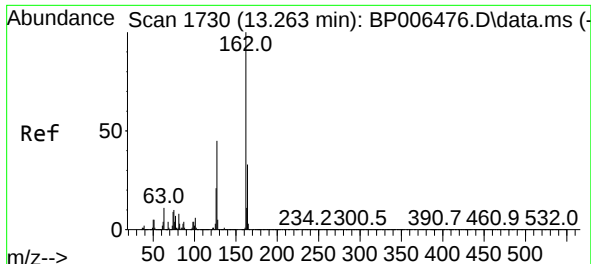
Tgt Ion:172 Resp: 2158892
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.292 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:154 Resp: 1391714
Ion Ratio Lower Upper
154 100
153 41.3 20.4 60.4
76 15.3 0.0 30.8

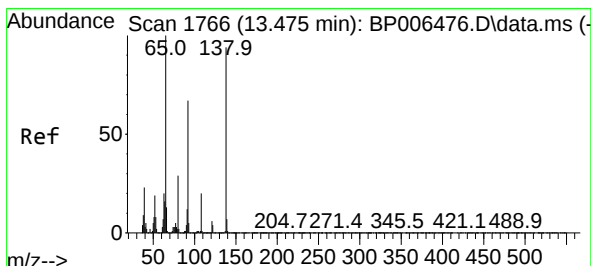
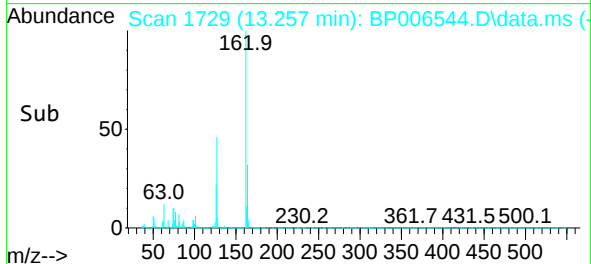
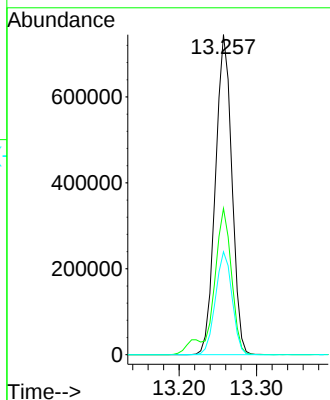
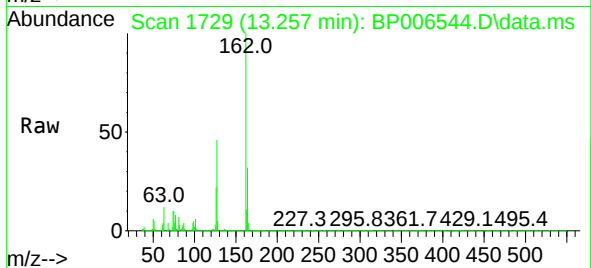




#47
2-Chloronaphthalene
Concen: 44.275 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

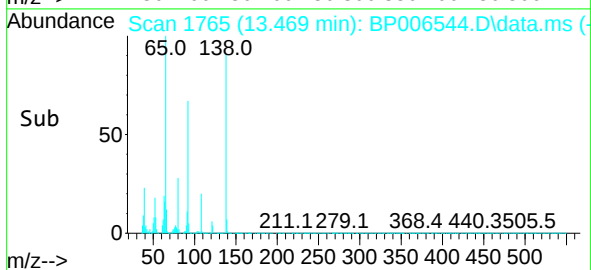
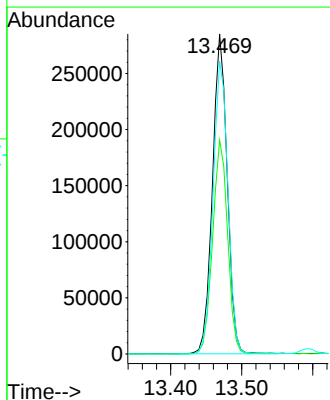
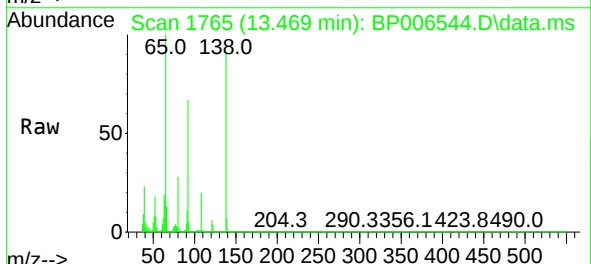
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

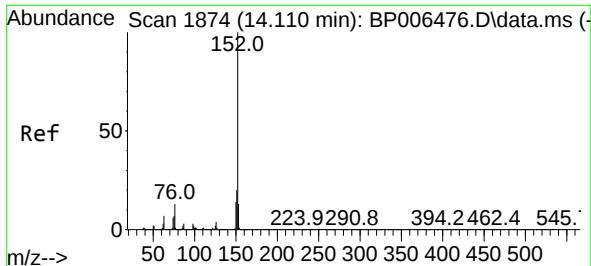
Tgt Ion:162 Resp: 1096044
Ion Ratio Lower Upper
162 100
127 45.7 31.4 47.0
164 32.1 26.6 39.8



#48
2-Nitroaniline
Concen: 46.950 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 65 Resp: 410173
Ion Ratio Lower Upper
65 100
92 66.9 57.7 86.5
138 91.4 92.1 138.1#

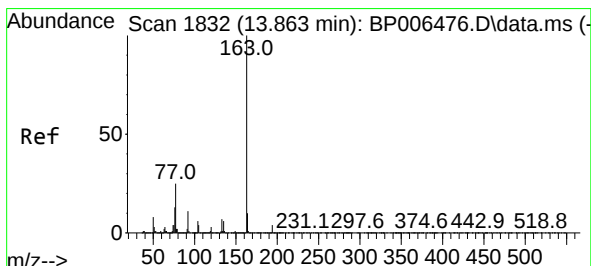
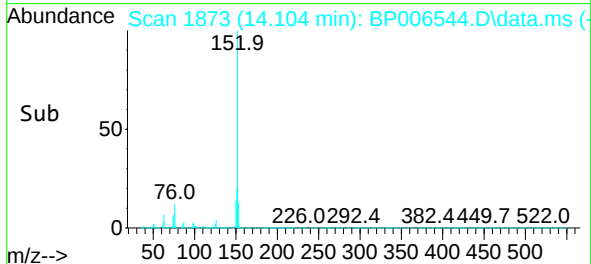
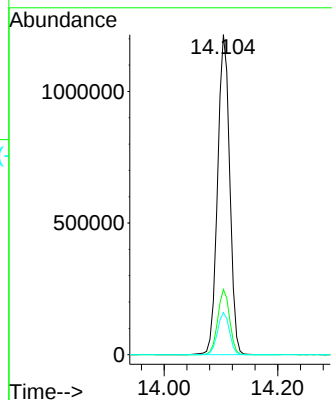
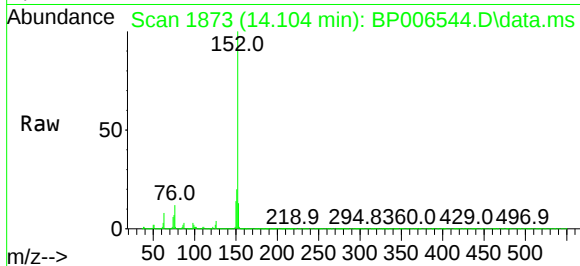




#49
Acenaphthylene
Concen: 44.935 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

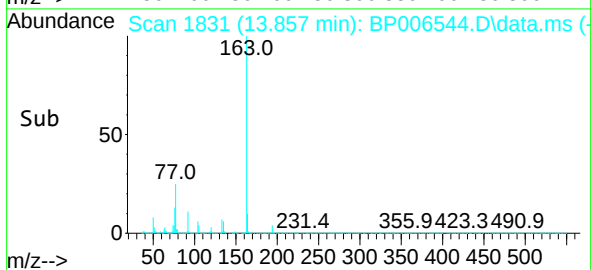
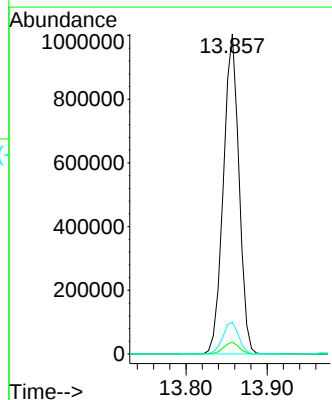
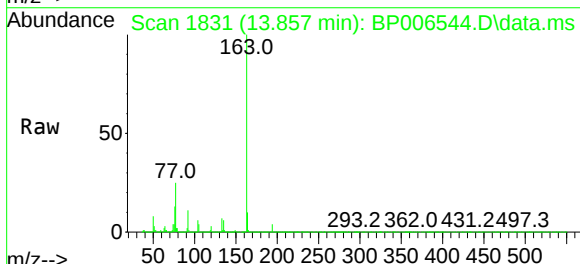
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

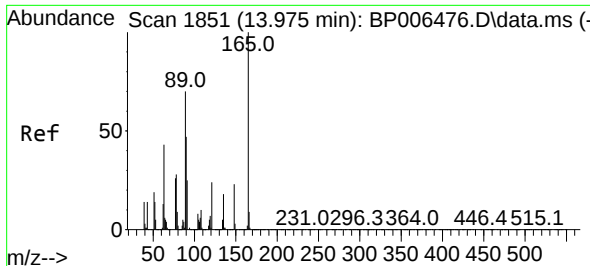
Tgt Ion:152 Resp: 1793684
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 43.496 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:163 Resp: 1344700
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.0 8.2 12.2

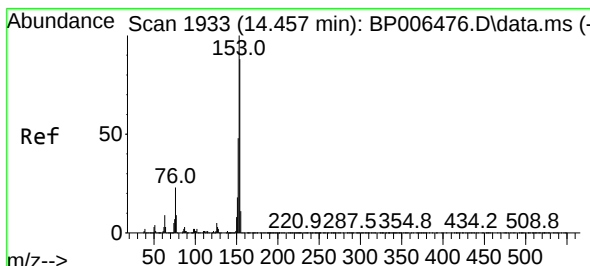
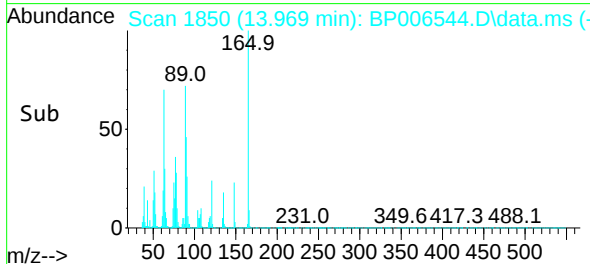
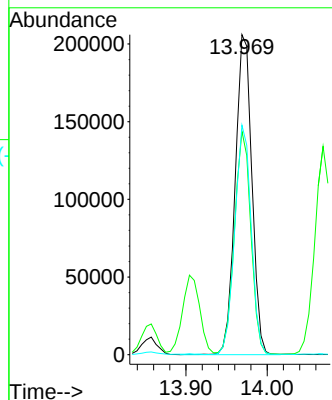
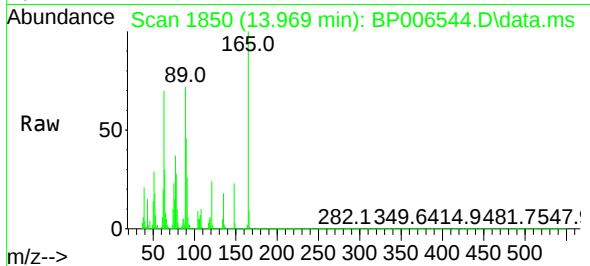




#51
2,6-Dinitrotoluene
Concen: 42.396 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

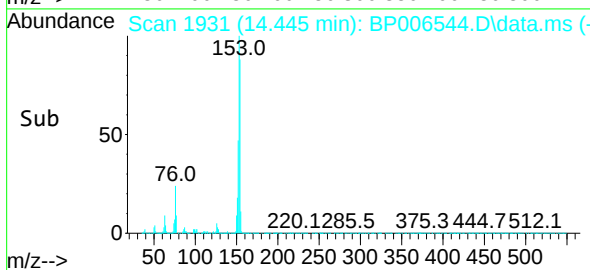
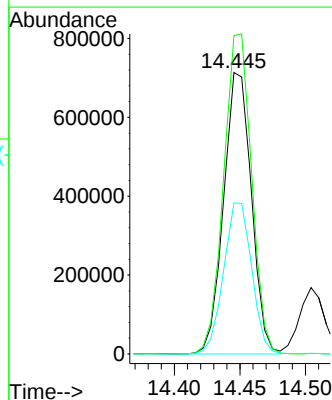
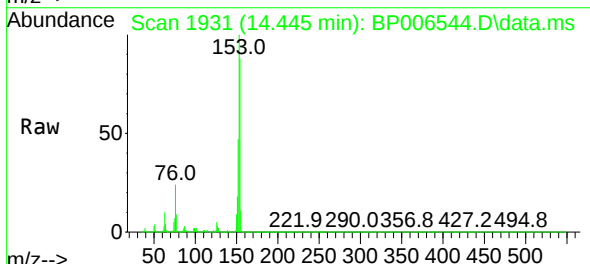
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

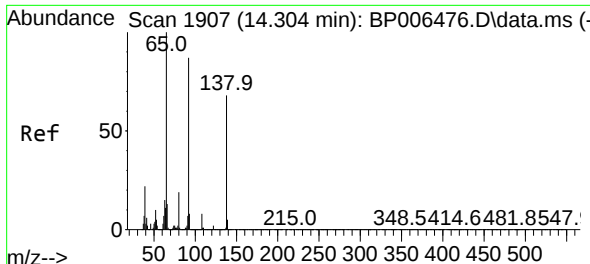
Tgt Ion:165 Resp: 292474
Ion Ratio Lower Upper
165 100
63 69.8 41.3 61.9#
89 71.7 44.8 67.2#



#52
Acenaphthene
Concen: 43.285 ng
RT: 14.445 min Scan# 1931
Delta R.T. -0.012 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:154 Resp: 1051563
Ion Ratio Lower Upper
154 100
153 113.1 89.4 134.2
152 53.6 43.0 64.4

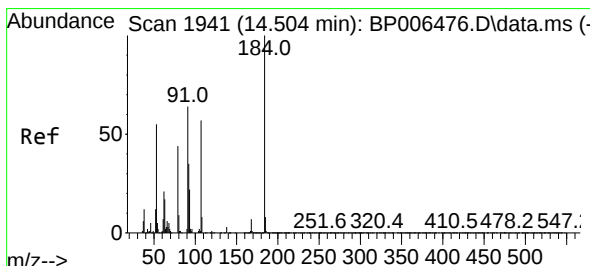
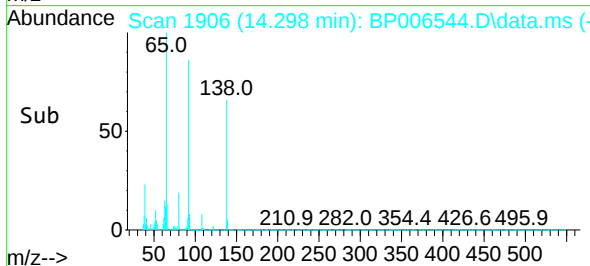
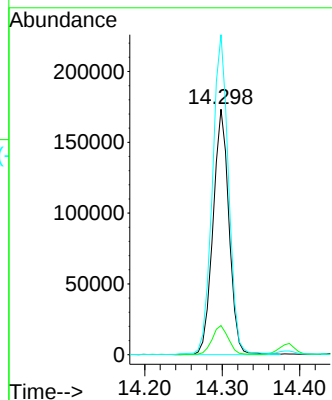
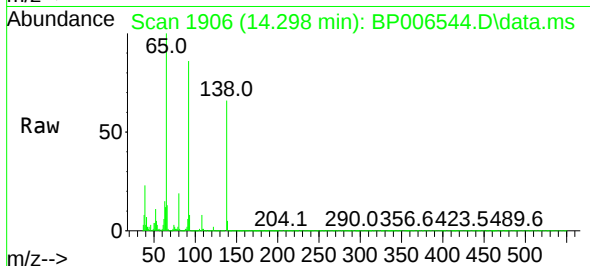




#53
3-Nitroaniline
Concen: 32.341 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

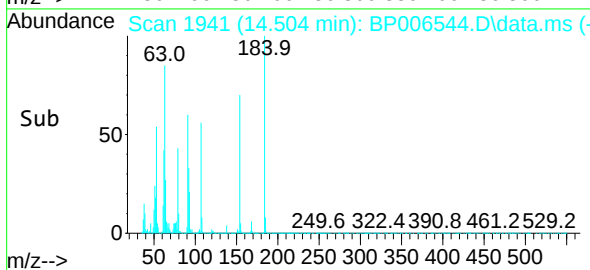
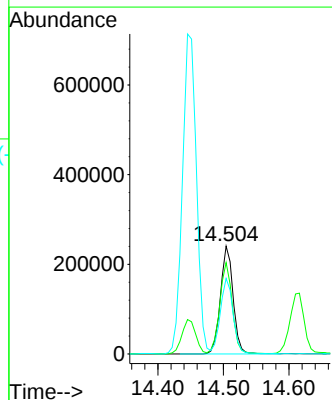
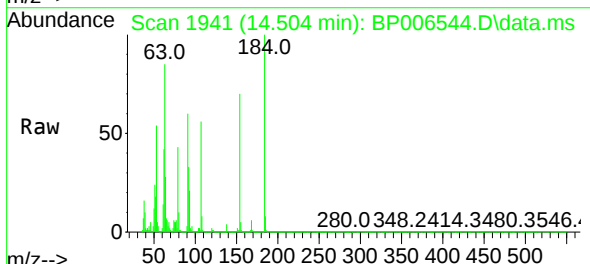
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

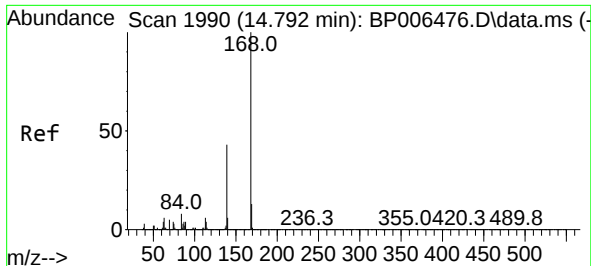
Tgt Ion:138 Resp: 247339
Ion Ratio Lower Upper
138 100
108 11.9 8.4 12.6
92 130.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 89.039 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:184 Resp: 321211
Ion Ratio Lower Upper
184 100
63 84.7 47.0 70.6#
154 70.1 52.3 78.5

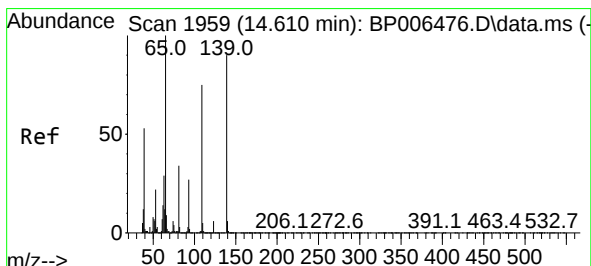
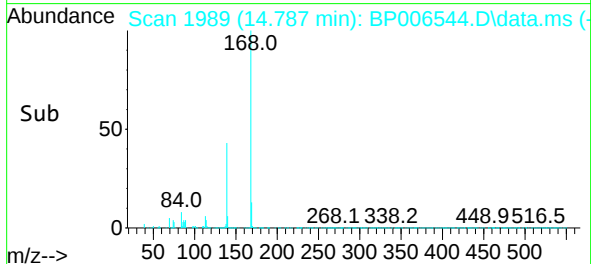
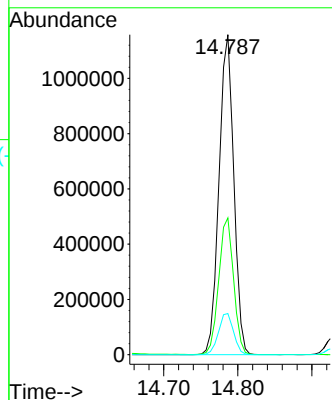
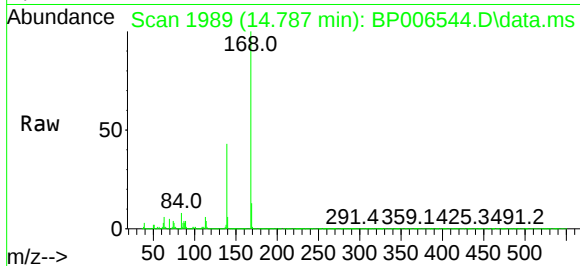




#55
Dibenzofuran
Concen: 41.927 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

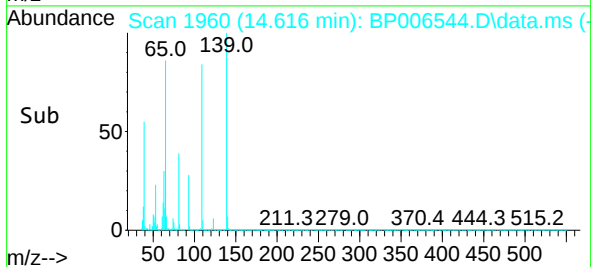
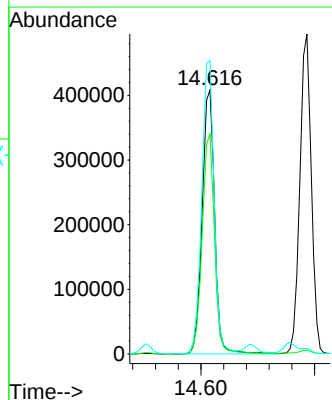
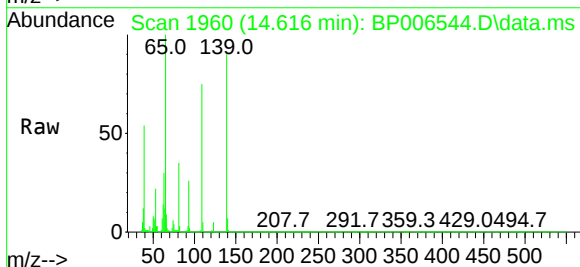
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

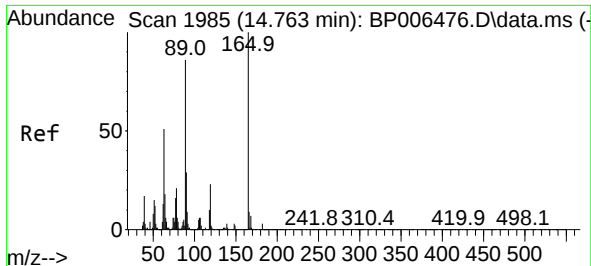
Tgt Ion:168 Resp: 1602160
Ion Ratio Lower Upper
168 100
139 42.7 31.0 46.6
169 12.8 10.8 16.2



#56
4-Nitrophenol
Concen: 93.870 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:139 Resp: 623359
Ion Ratio Lower Upper
139 100
109 83.3 72.3 112.3
65 111.2 72.5 112.5

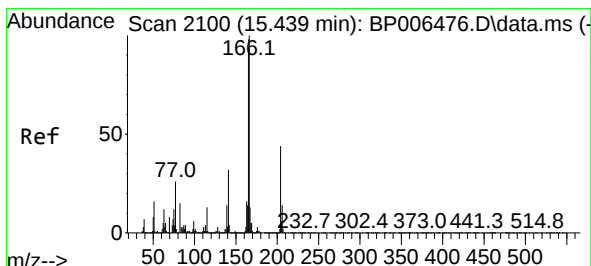
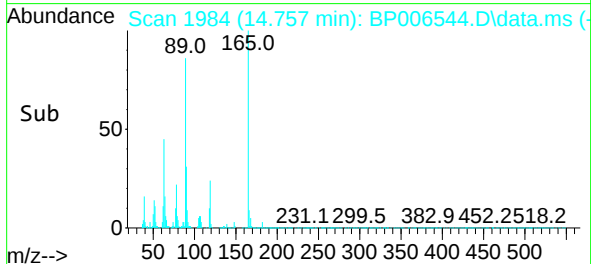
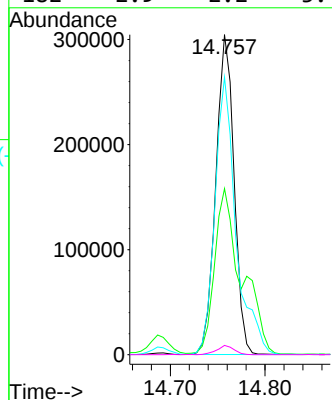
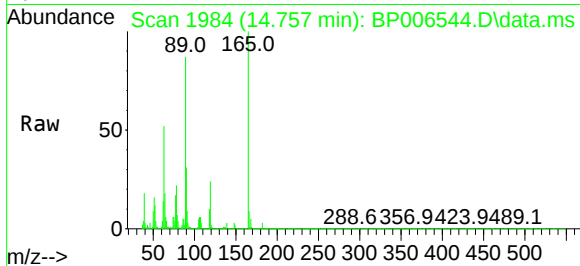




#57
2,4-Dinitrotoluene
Concen: 44.120 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

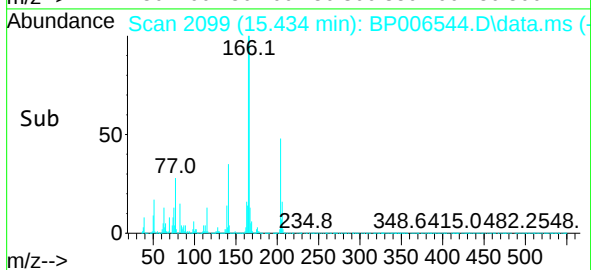
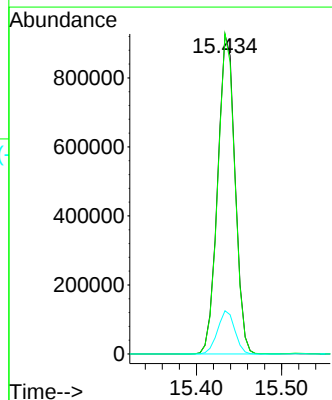
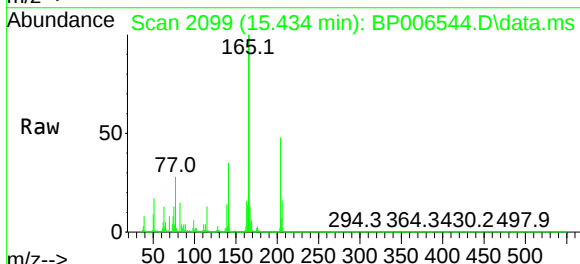
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

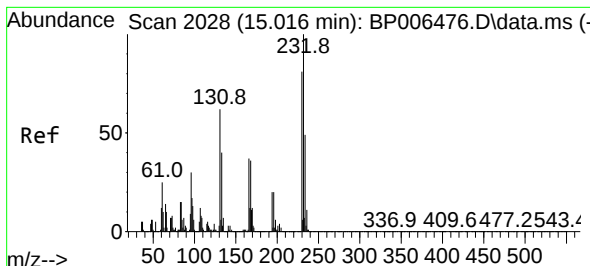
Tgt Ion:	165	Resp:	408180
Ion	Ratio	Lower	Upper
165	100		
63	51.9	32.3	48.5#
89	86.7	55.9	83.9#
182	2.9	2.2	3.4



#58
Fluorene
Concen: 42.775 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:	166	Resp:	1306471
Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.0	117.0
167	13.5	10.5	15.7

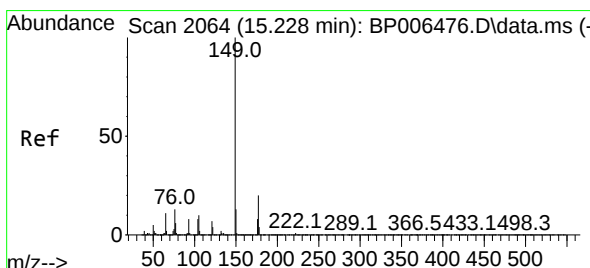
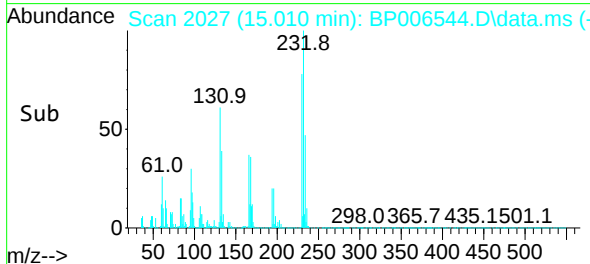
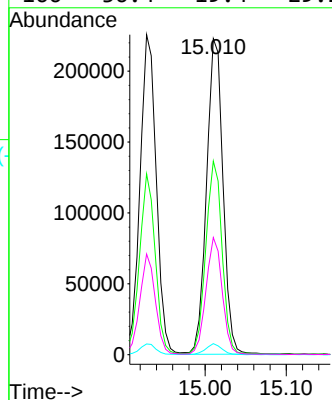
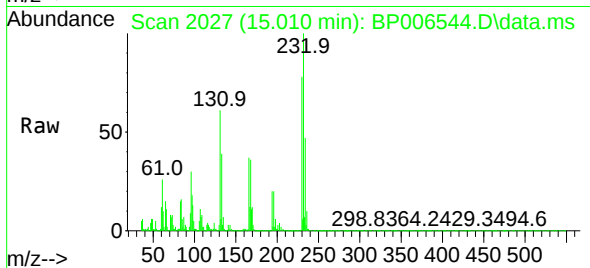




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.390 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

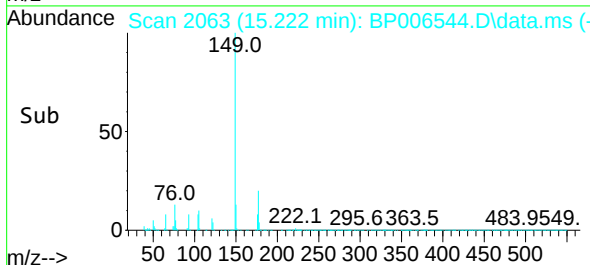
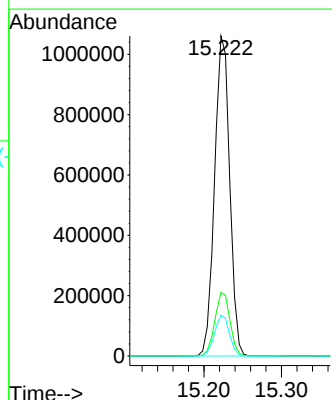
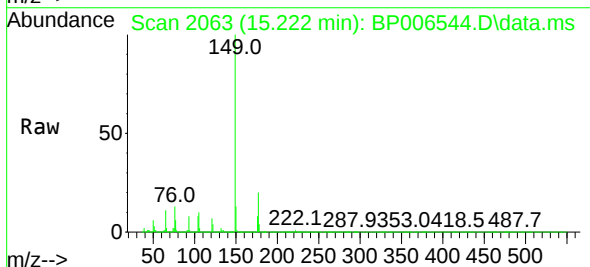
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

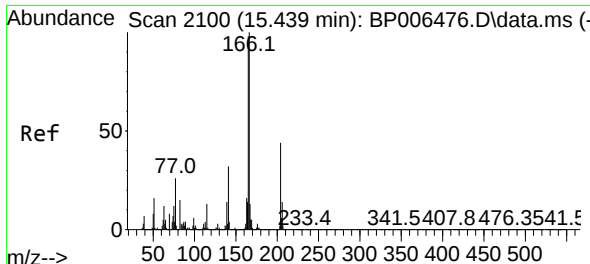
Tgt Ion:232 Resp: 312543
Ion Ratio Lower Upper
232 100
131 60.8 32.2 48.4#
130 3.4 2.0 3.0#
166 36.4 19.4 29.2#



#60
Diethylphthalate
Concen: 44.137 ng
RT: 15.222 min Scan# 2063
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:149 Resp: 1433207
Ion Ratio Lower Upper
149 100
177 19.9 17.5 26.3
150 12.8 9.9 14.9

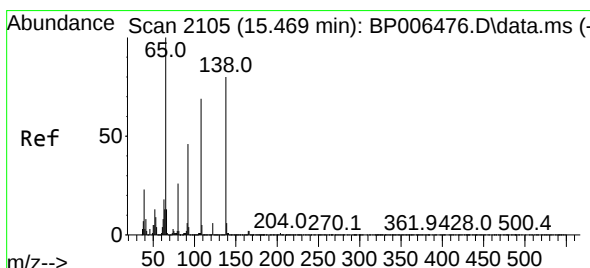
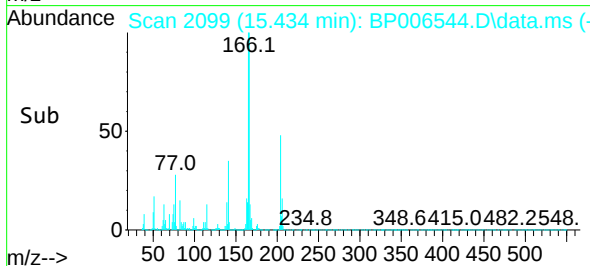
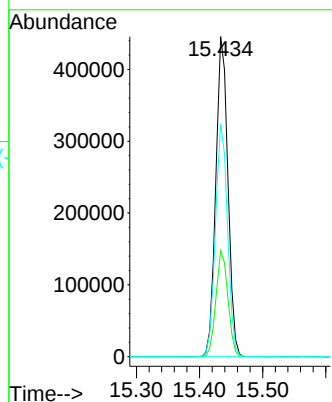
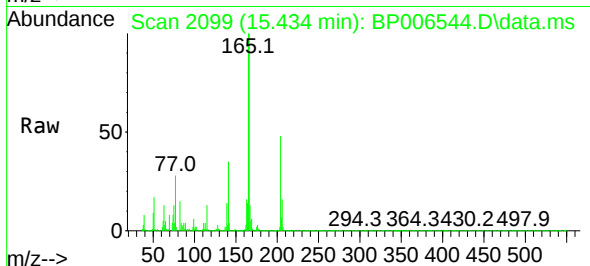




#61
4-Chlorophenyl-phenylether
Concen: 42.848 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

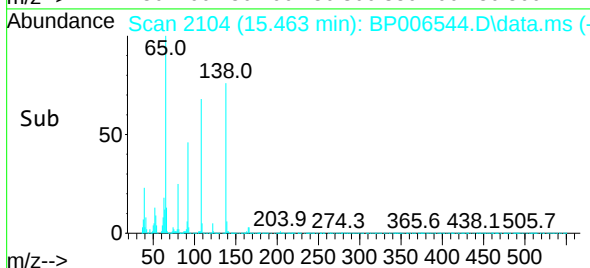
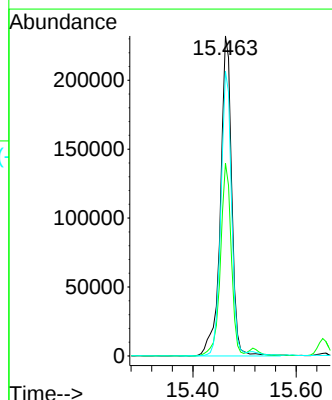
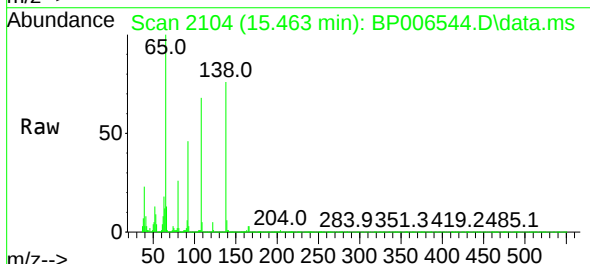
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

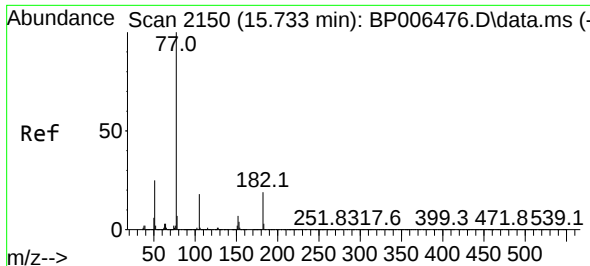
Tgt Ion:204 Resp: 592670
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 72.8 48.6 73.0



#62
4-Nitroaniline
Concen: 43.370 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:138 Resp: 351962
Ion Ratio Lower Upper
138 100
92 60.3 31.2 71.2
108 88.9 78.6 118.6



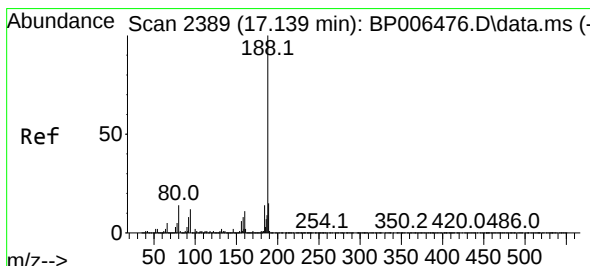
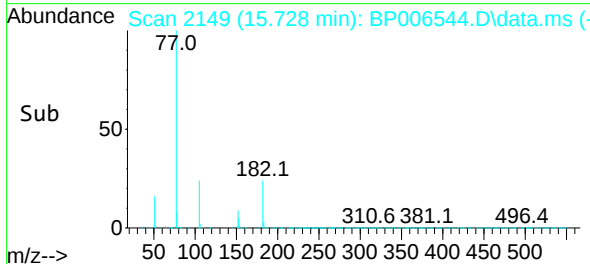
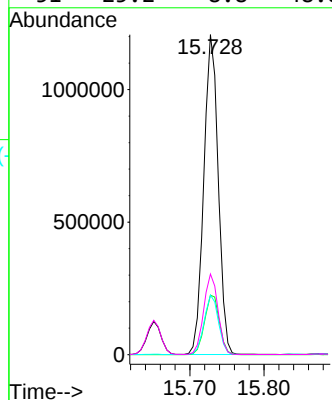
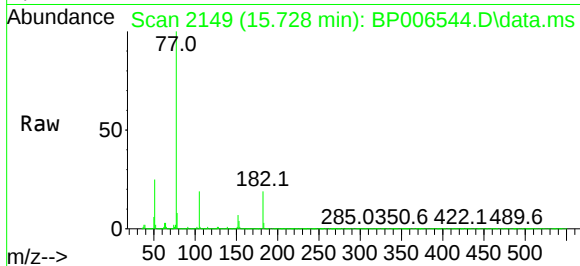


#63
Azobenzene
Concen: 43.037 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

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

Tgt Ion: 77 Resp: 1629300

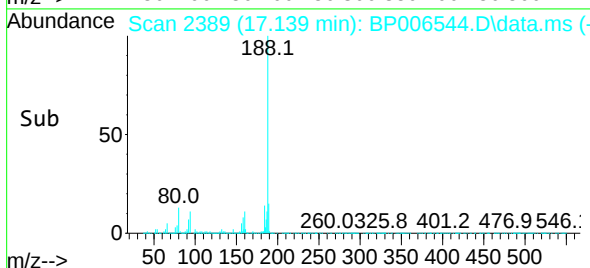
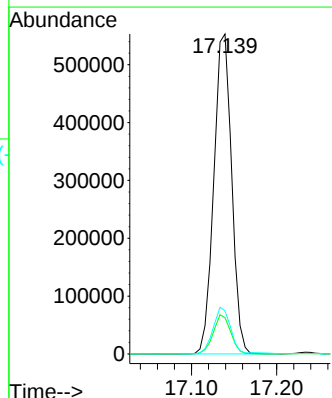
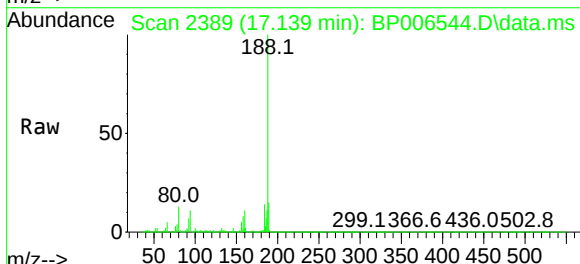
Ion	Ratio	Lower	Upper
77	100		
182	18.6	6.0	46.0
105	18.6	0.0	38.8
51	25.2	8.8	48.8

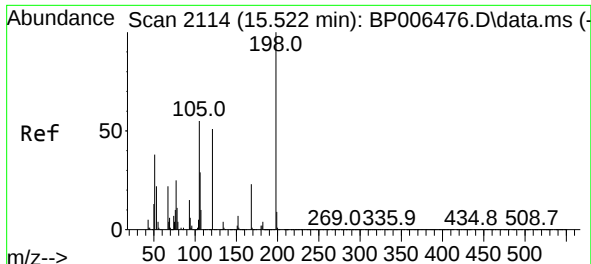


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion: 188 Resp: 803059

Ion	Ratio	Lower	Upper
188	100		
94	11.4	5.6	8.4#
80	13.4	6.3	9.5#

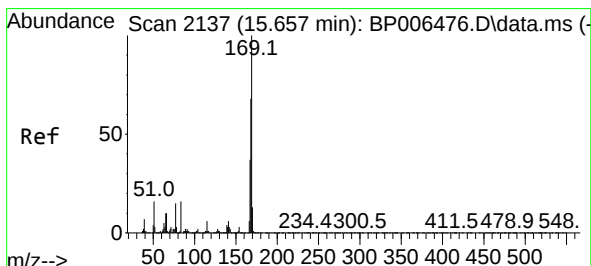
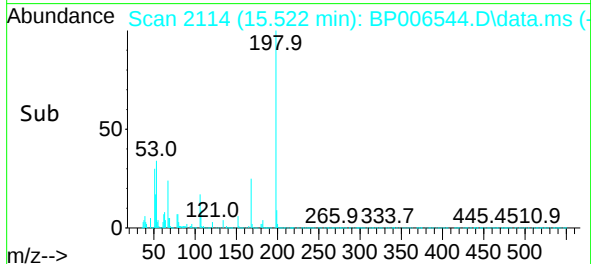
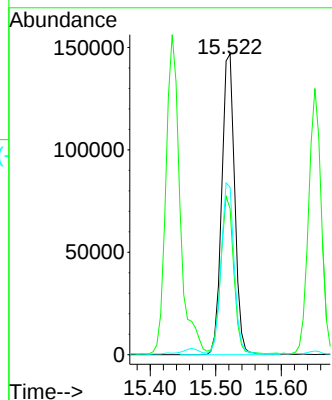
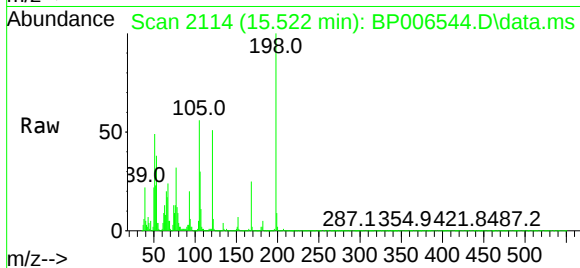




#65
4,6-Dinitro-2-methylphenol
Concen: 40.885 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

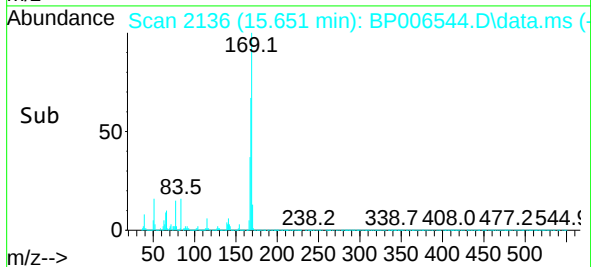
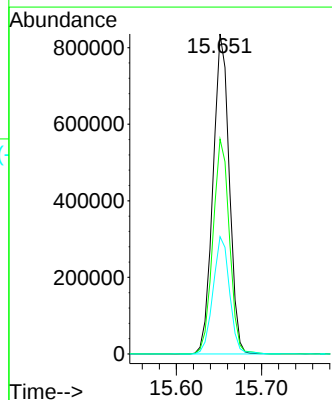
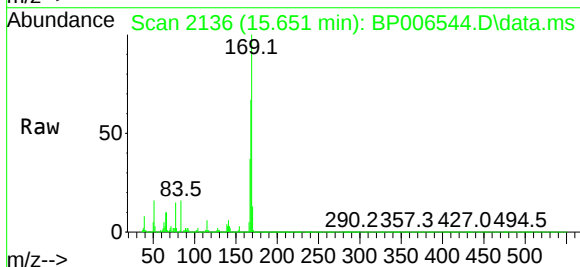
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

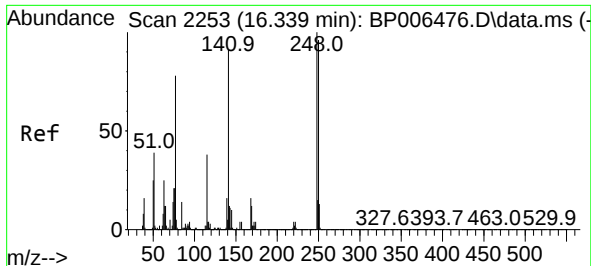
Tgt Ion:198 Resp: 200617
Ion Ratio Lower Upper
198 100
51 48.5 14.0 54.0
105 55.7 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 44.005 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:169 Resp: 1110748
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.7 29.0 43.6

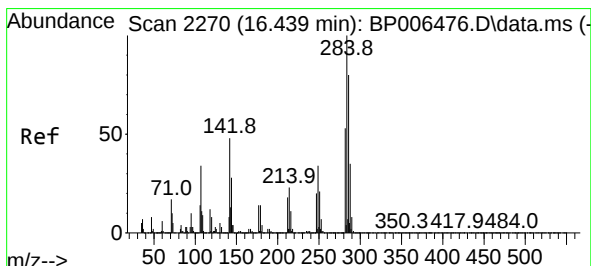
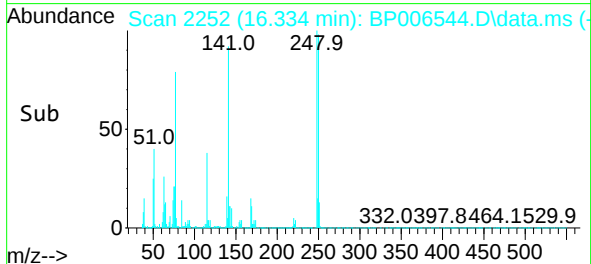
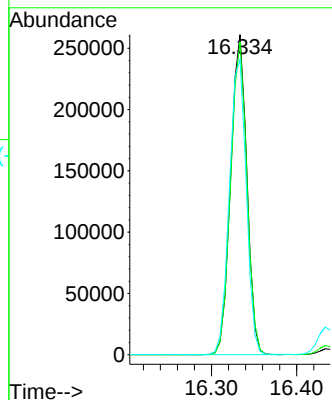
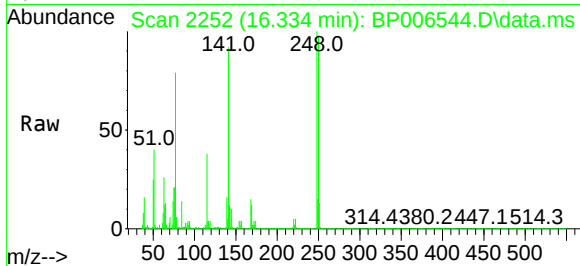




#67
4-Bromophenyl-phenylether
Concen: 44.878 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

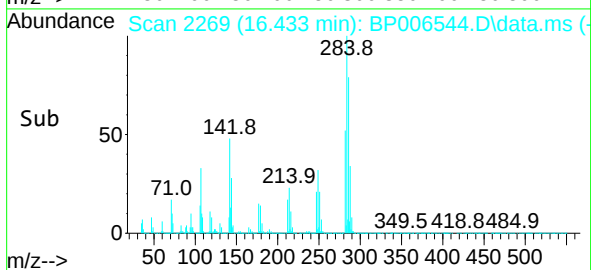
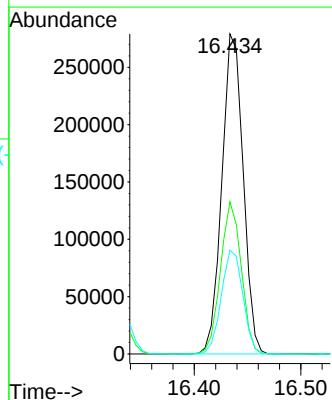
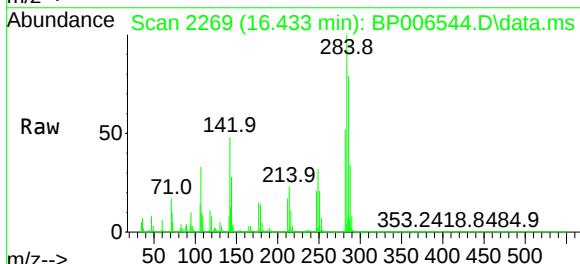
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

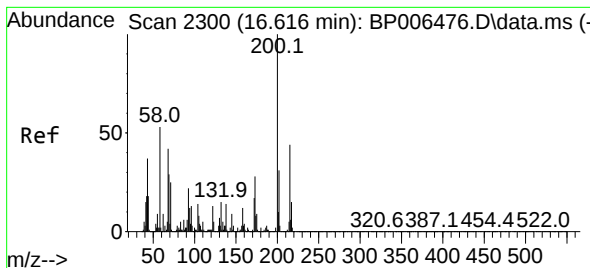
Tgt Ion:248 Resp: 345797
Ion Ratio Lower Upper
248 100
250 97.8 79.8 119.8
141 92.3 57.8 86.6#



#68
Hexachlorobenzene
Concen: 44.149 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:284 Resp: 387126
Ion Ratio Lower Upper
284 100
142 47.6 26.9 40.3#
249 32.4 24.5 36.7





#69

Atrazine

Concen: 48.407 ng

RT: 16.616 min Scan# 2300

Delta R.T. 0.000 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

Tgt Ion:200 Resp: 381276

Ion Ratio Lower Upper

200 100

173 28.5 4.1 44.1

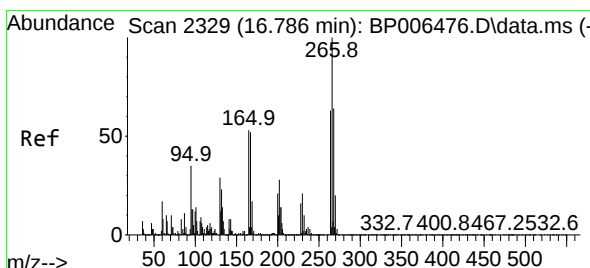
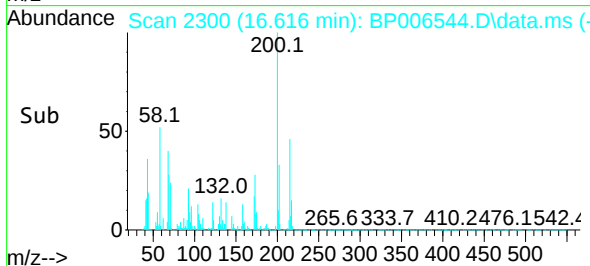
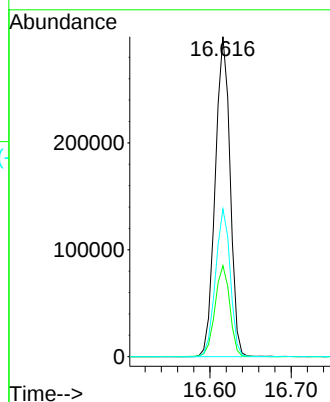
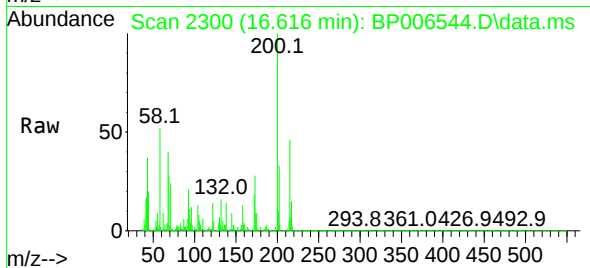
215 46.2 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMSD



#70

Pentachlorophenol

Concen: 99.546 ng

RT: 16.786 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

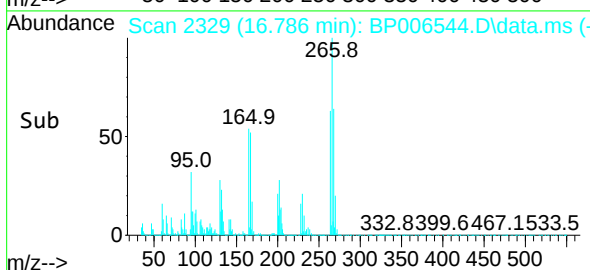
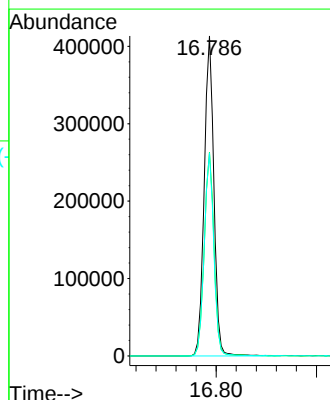
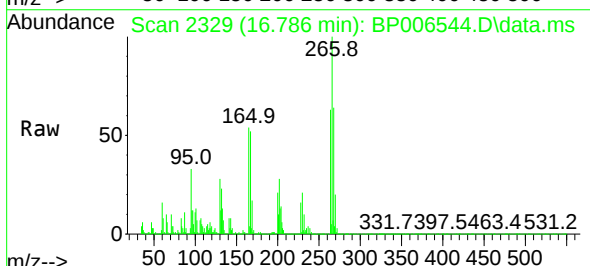
Tgt Ion:266 Resp: 553816

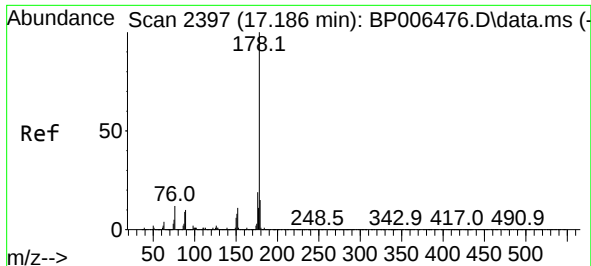
Ion Ratio Lower Upper

266 100

268 63.7 51.6 77.4

264 63.5 50.3 75.5

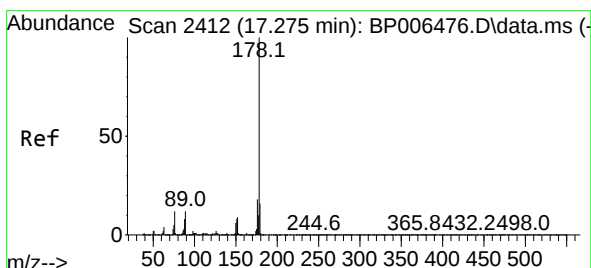
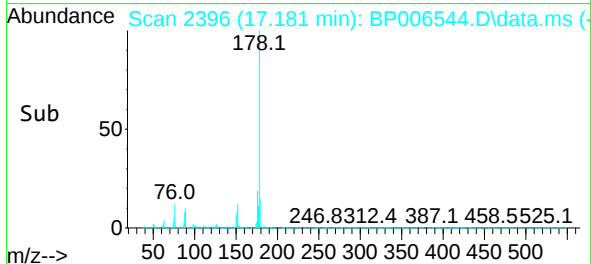
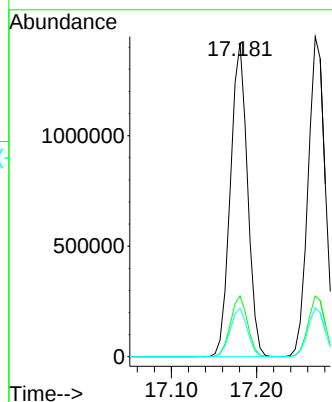
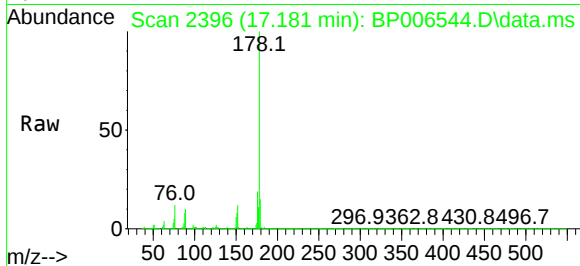




#71
Phenanthrene
Concen: 43.561 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

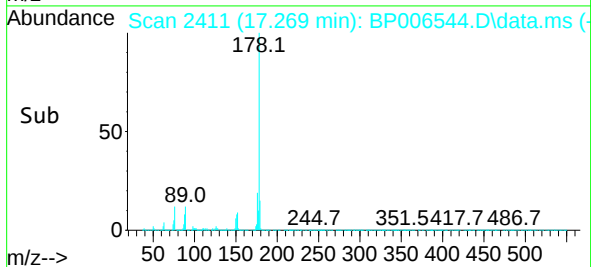
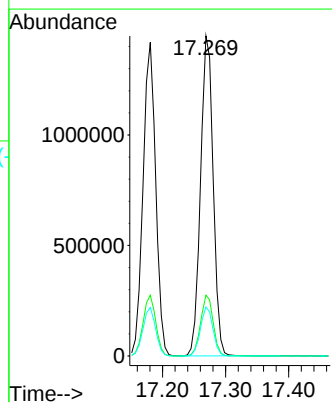
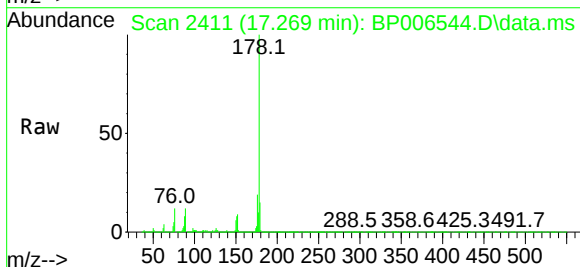
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

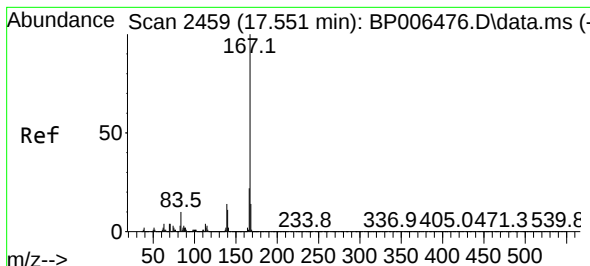
Tgt Ion:178 Resp: 1973172
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 45.892 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:178 Resp: 2008685
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.3 12.2 18.2

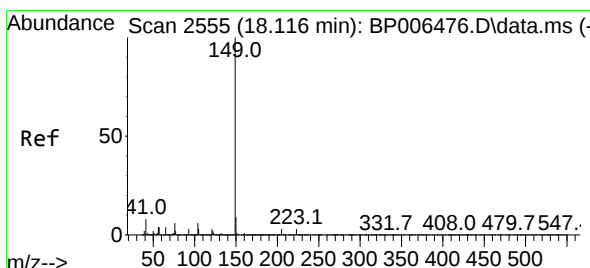
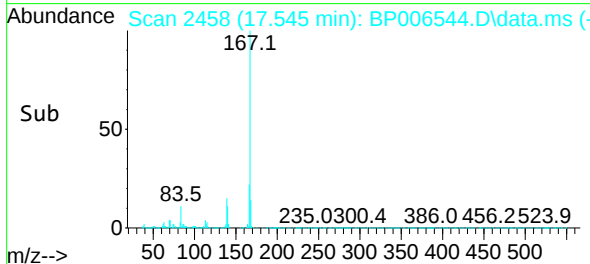
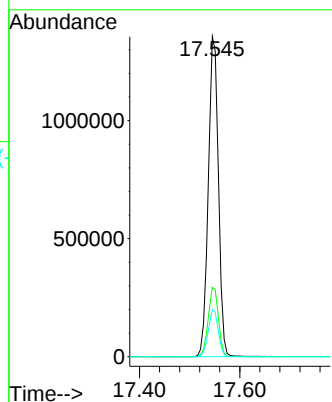
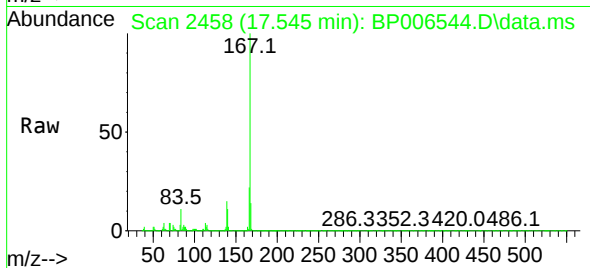




#73
 Carbazole
 Concen: 42.626 ng
 RT: 17.545 min Scan# 2458
 Delta R.T. -0.006 min
 Lab File: BP006544.D
 Acq: 06 Aug 2021 18:13

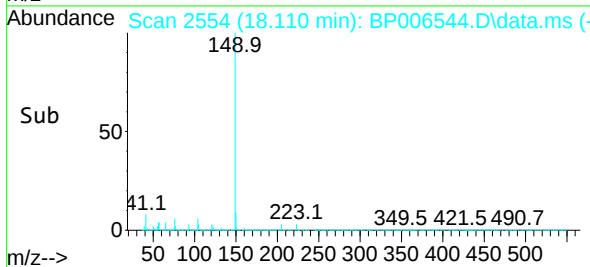
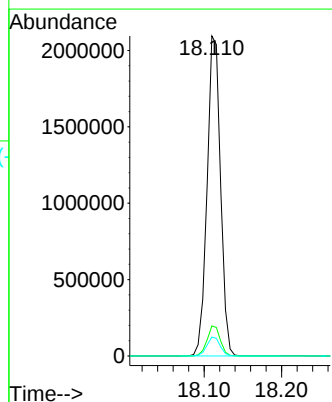
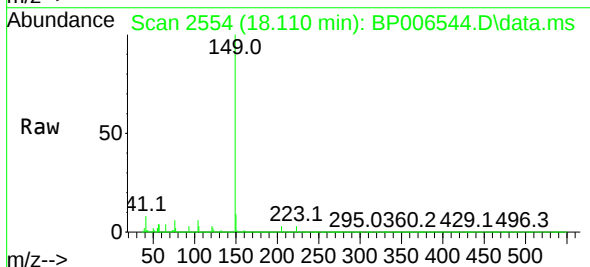
Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-03-026-ABCDMSD

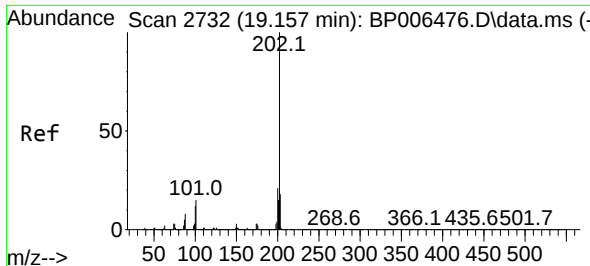
Tgt Ion:167 Resp: 1903074
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 14.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 49.487 ng
 RT: 18.110 min Scan# 2554
 Delta R.T. -0.006 min
 Lab File: BP006544.D
 Acq: 06 Aug 2021 18:13

Tgt Ion:149 Resp: 2517143
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.9 4.5 6.7

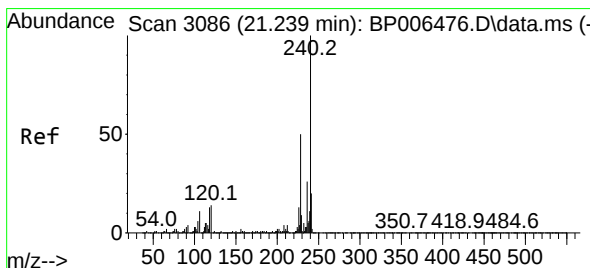
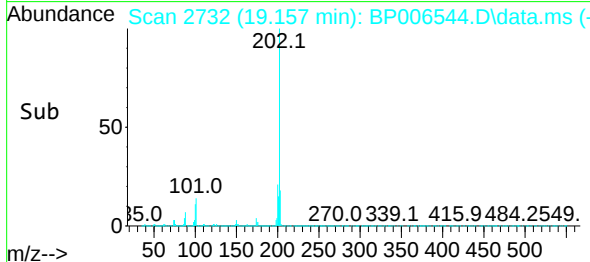
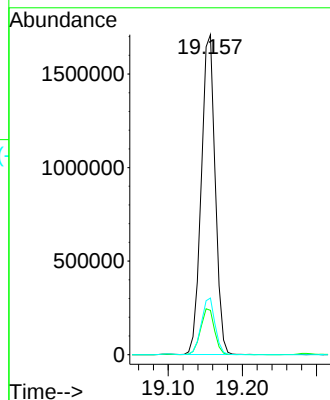
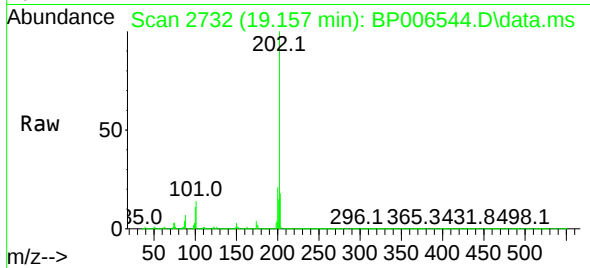




#75
Fluoranthene
Concen: 43.769 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

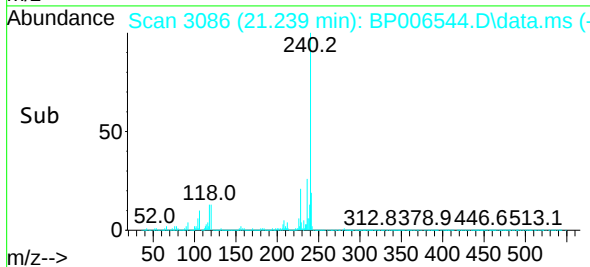
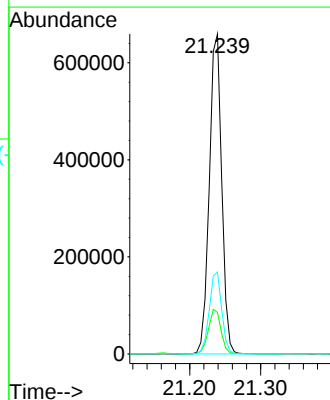
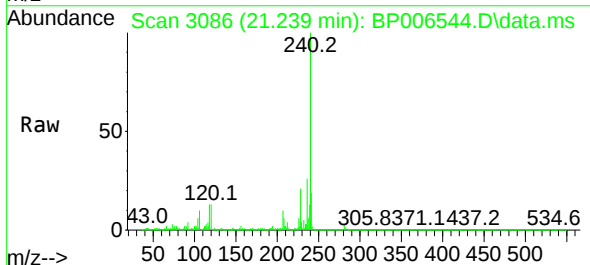
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

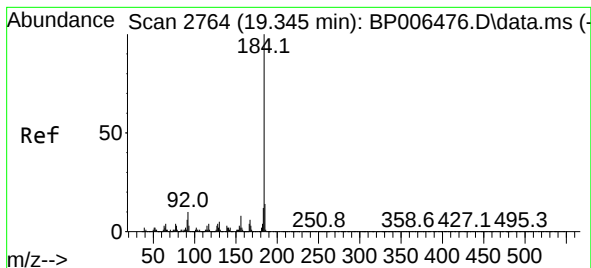
Tgt Ion:202 Resp: 2225276
Ion Ratio Lower Upper
202 100
101 13.8 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:240 Resp: 800276
Ion Ratio Lower Upper
240 100
120 13.0 6.5 9.7#
236 25.6 20.6 31.0





#77

Benzidine

Concen: 81.990 ng

RT: 19.345 min Scan# 2764

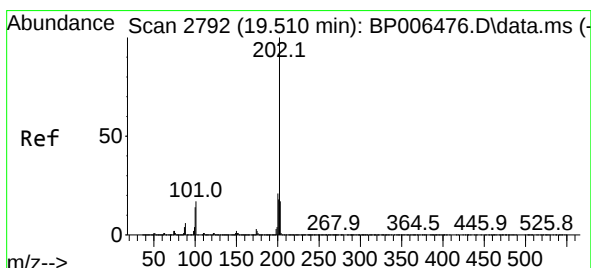
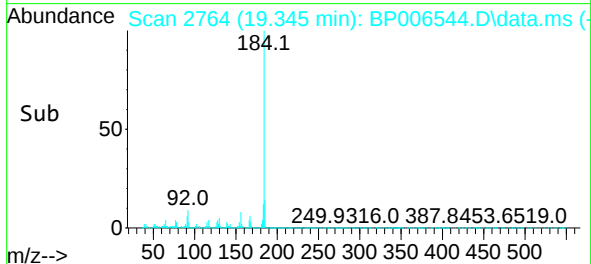
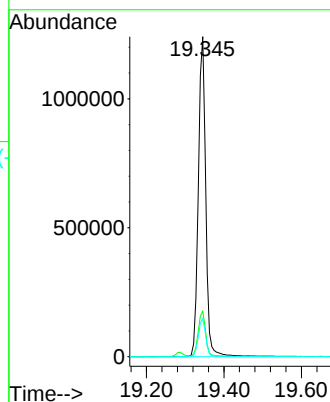
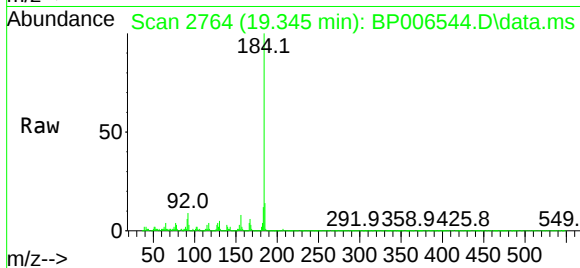
Delta R.T. 0.000 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

Tgt Ion:184 Resp: 1641902

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.0	16.4
183	11.9	9.5	14.3



#78

Pyrene

Concen: 42.608 ng

RT: 19.510 min Scan# 2792

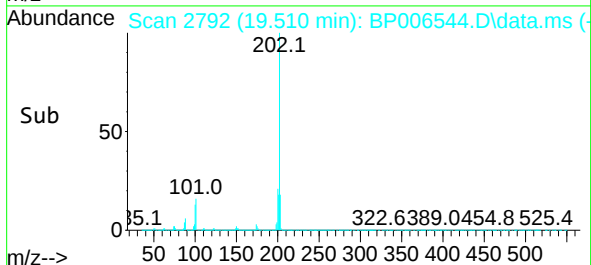
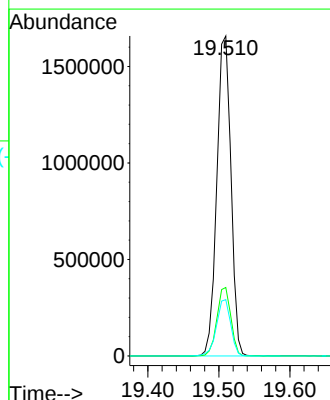
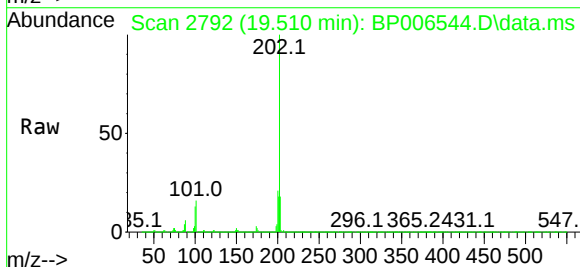
Delta R.T. 0.000 min

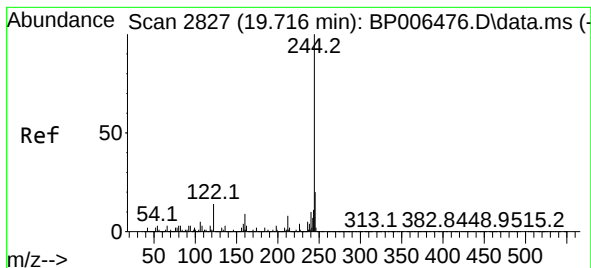
Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

Tgt Ion:202 Resp: 2277585

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.3	24.5
203	17.6	14.2	21.2





#79

Terphenyl-d14

Concen: 71.034 ng

RT: 19.710 min Scan# 2826

Delta R.T. -0.006 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

Tgt Ion:244 Resp: 2836974

Ion Ratio Lower Upper

244 100

212 8.0 6.0 9.0

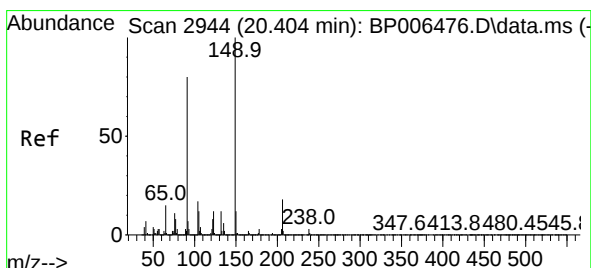
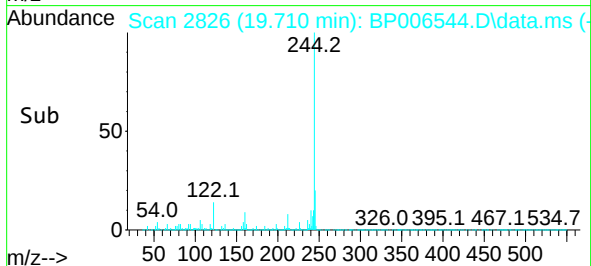
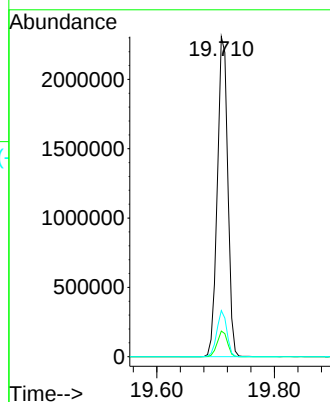
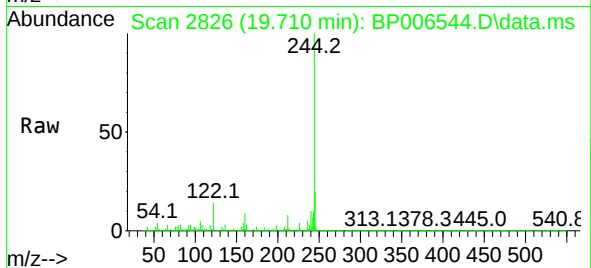
122 14.4 7.1 10.7#

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMSD



#80

Butylbenzylphthalate

Concen: 51.563 ng

RT: 20.398 min Scan# 2943

Delta R.T. -0.006 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

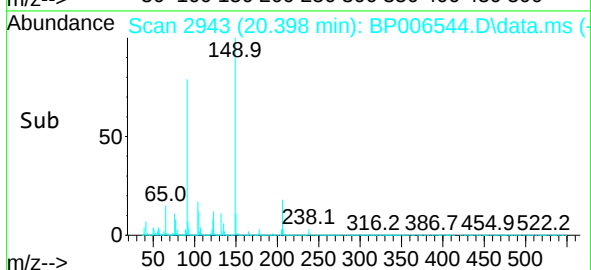
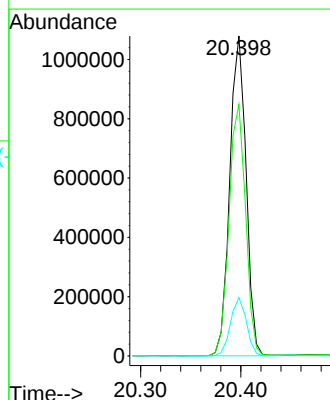
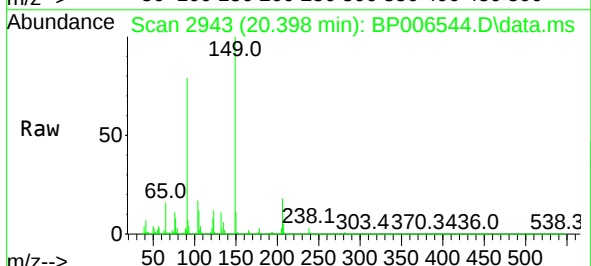
Tgt Ion:149 Resp: 1212020

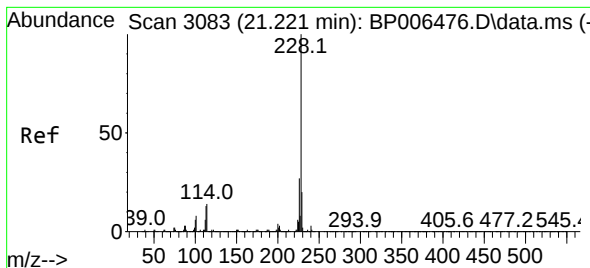
Ion Ratio Lower Upper

149 100

91 78.6 54.6 81.8

206 18.3 16.7 25.1





#81

Benzo(a)anthracene

Concen: 42.723 ng

RT: 21.221 min Scan# 3083

Delta R.T. 0.000 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

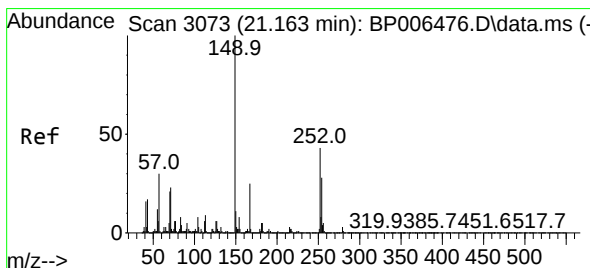
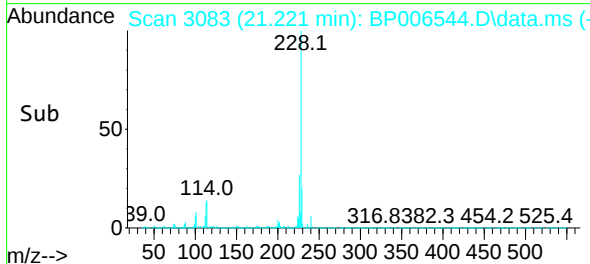
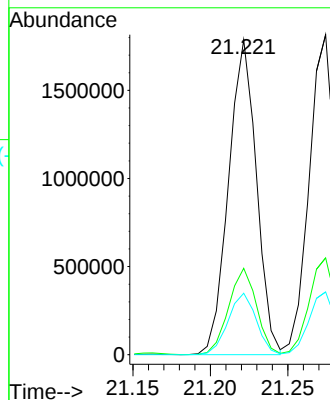
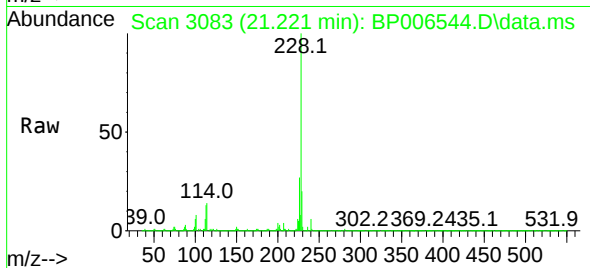
Tgt Ion:228 Resp: 2234435

Ion Ratio Lower Upper

228 100

226 27.4 21.6 32.4

229 19.5 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 47.666 ng

RT: 21.163 min Scan# 3073

Delta R.T. 0.000 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

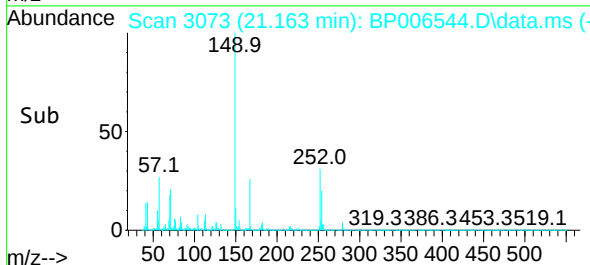
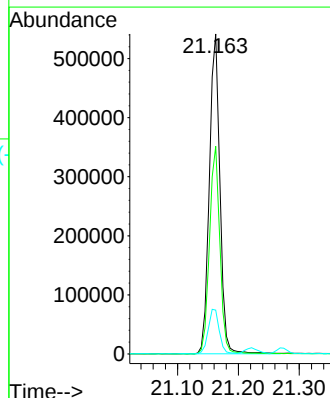
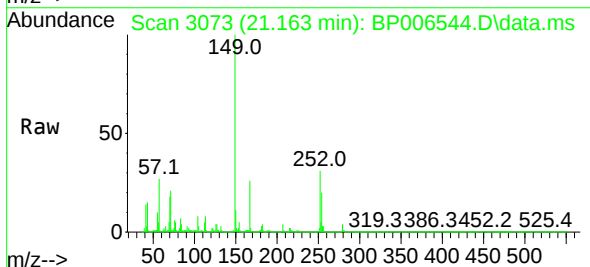
Tgt Ion:252 Resp: 654478

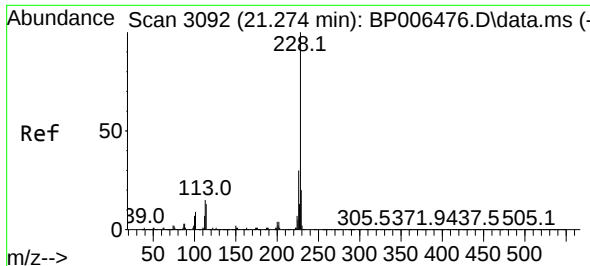
Ion Ratio Lower Upper

252 100

254 64.9 50.6 76.0

126 13.7 7.0 10.6#

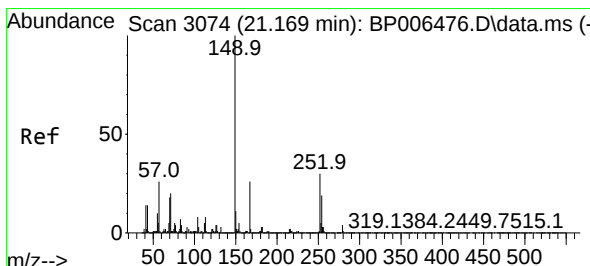
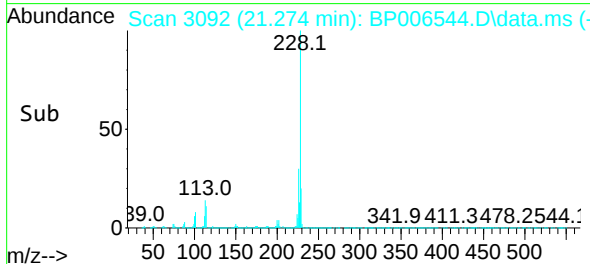
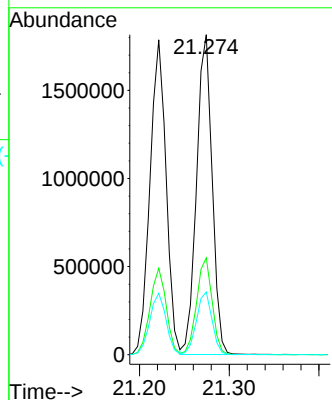
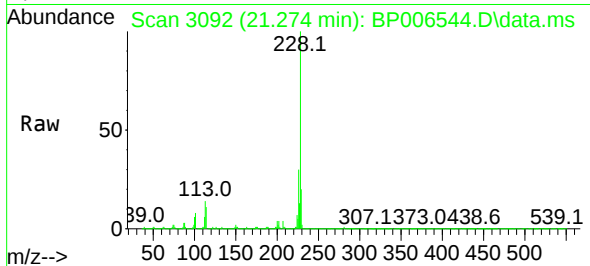




#83
Chrysene
Concen: 43.128 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

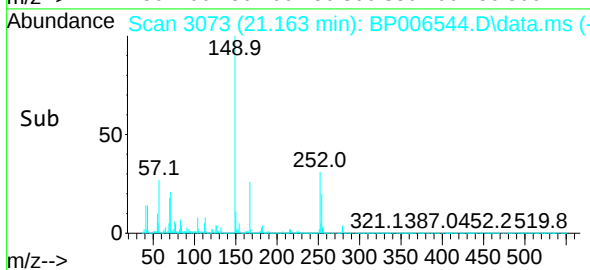
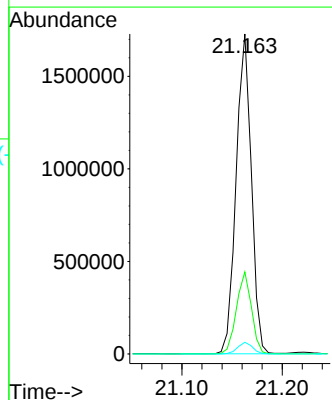
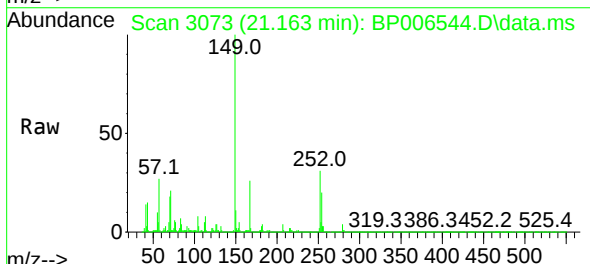
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

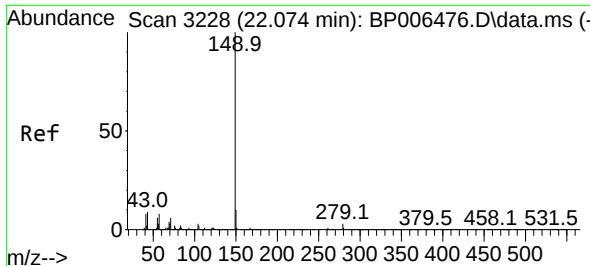
Tgt Ion:228 Resp: 2186758
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.6 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.420 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:149 Resp: 1816306
Ion Ratio Lower Upper
149 100
167 25.6 21.9 32.9
279 3.6 4.3 6.5#

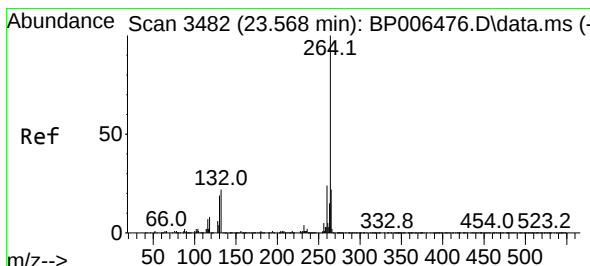
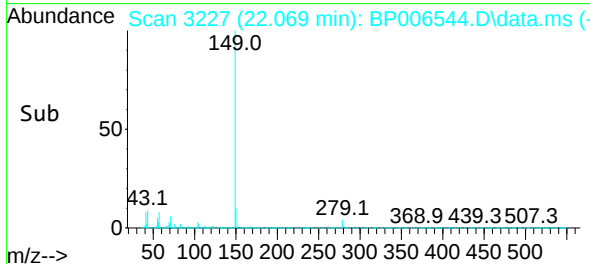
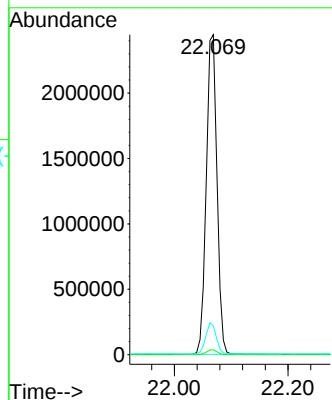
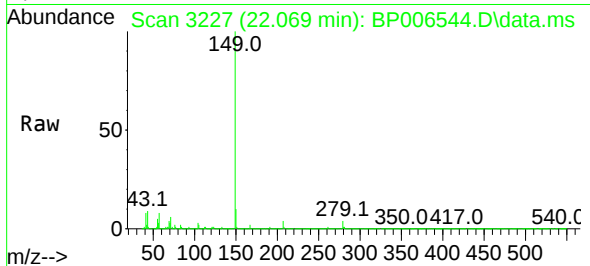




#85
Di-n-octyl phthalate
Concen: 54.628 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

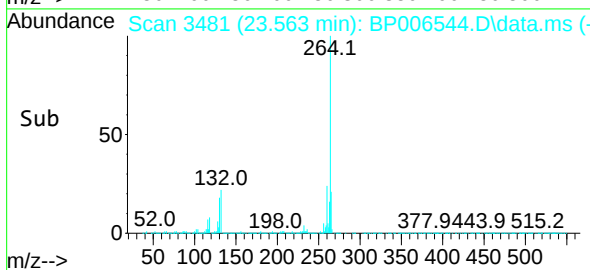
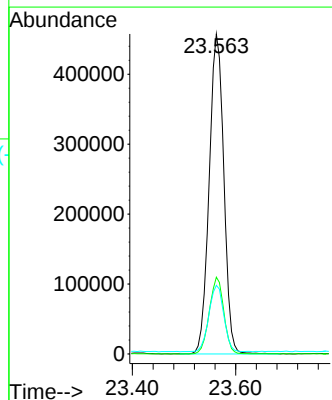
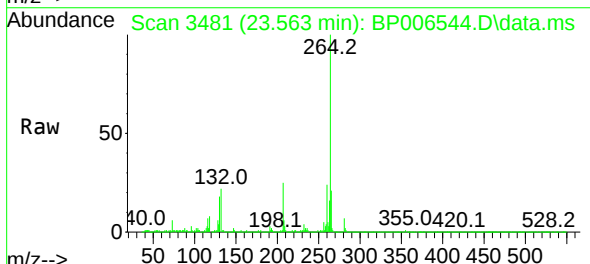
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

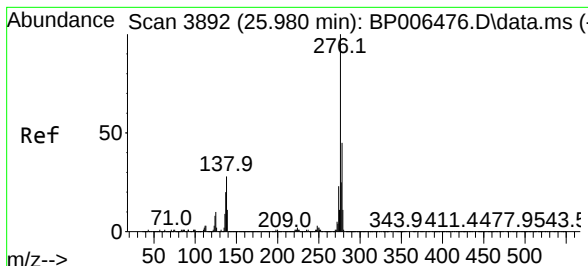
Tgt Ion:149 Resp: 3180437
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.5 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.563 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:264 Resp: 900390
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 21.4 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 46.295 ng

RT: 25.974 min Scan# 3891

Delta R.T. -0.006 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

Instrument :

BNA_P

ClientSampleId :

FK-BPM-03-026-ABCDMSD

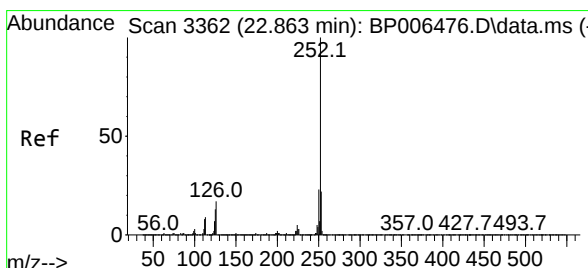
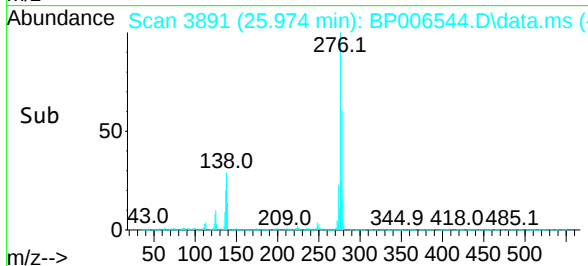
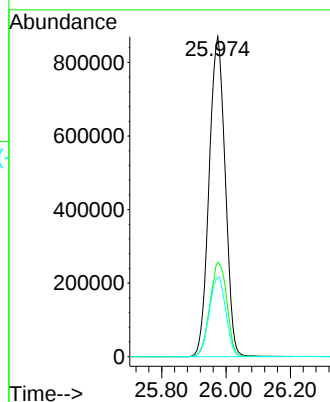
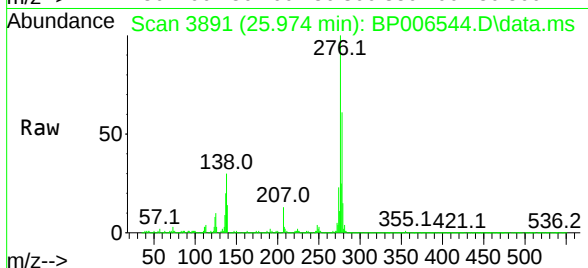
Tgt Ion:276 Resp: 3022521

Ion Ratio Lower Upper

276 100

138 31.0 15.3 22.9#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 42.394 ng

RT: 22.857 min Scan# 3361

Delta R.T. -0.006 min

Lab File: BP006544.D

Acq: 06 Aug 2021 18:13

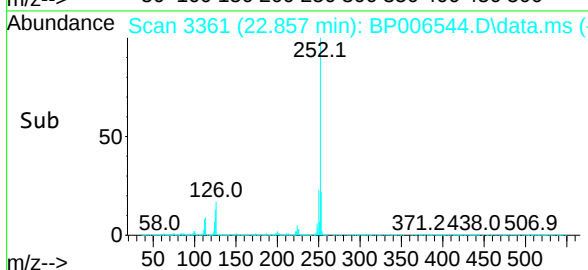
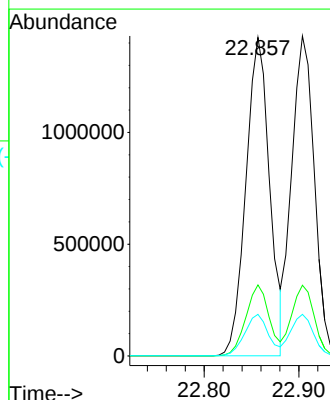
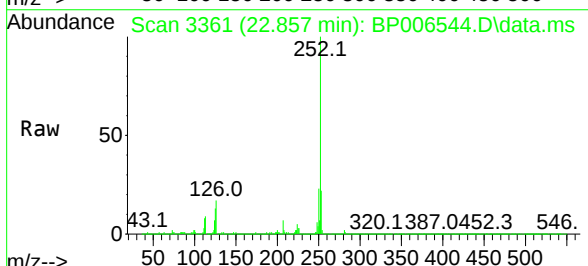
Tgt Ion:252 Resp: 2480815

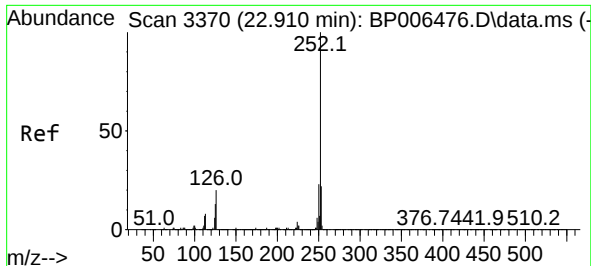
Ion Ratio Lower Upper

252 100

253 22.3 17.5 26.3

125 13.1 6.2 9.4#

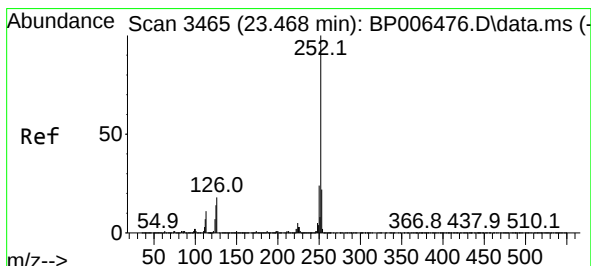
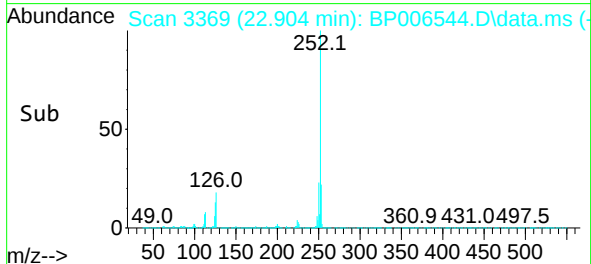
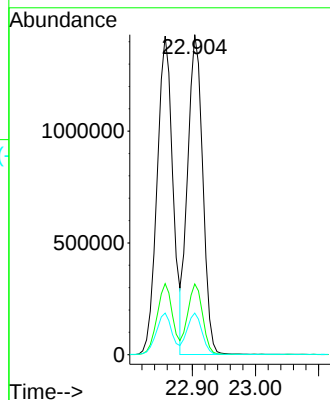
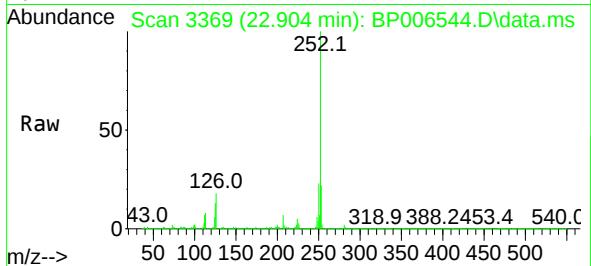




#89
Benzo(k)fluoranthene
Concen: 42.309 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

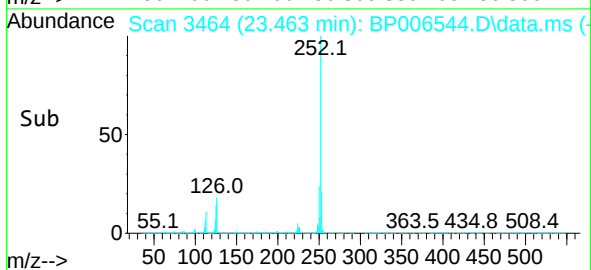
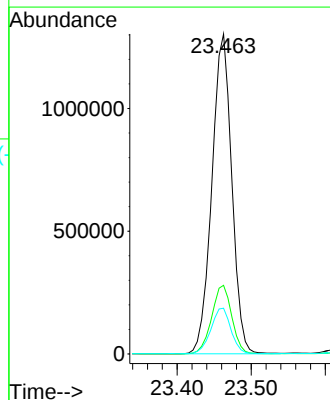
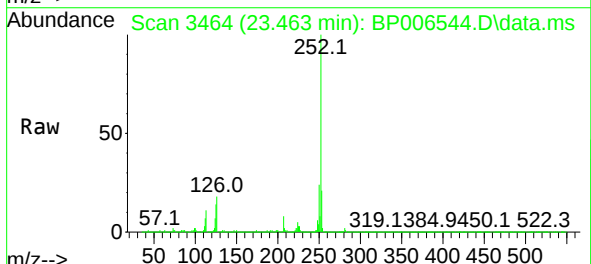
Instrument :
BNA_P
ClientSampleId :
FK-BPM-03-026-ABCDMSD

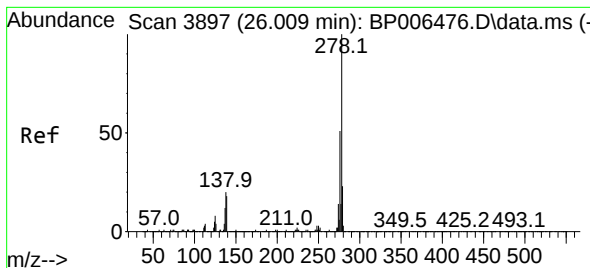
Tgt Ion:252 Resp: 2377143
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 13.0 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 46.210 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:252 Resp: 2425436
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 14.3 6.5 9.7#

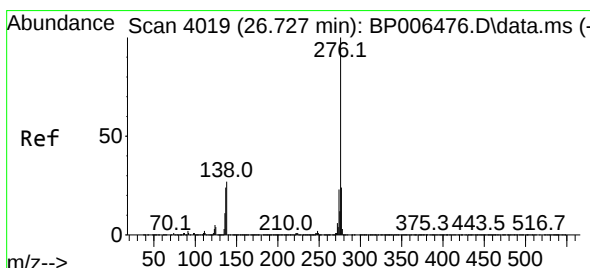
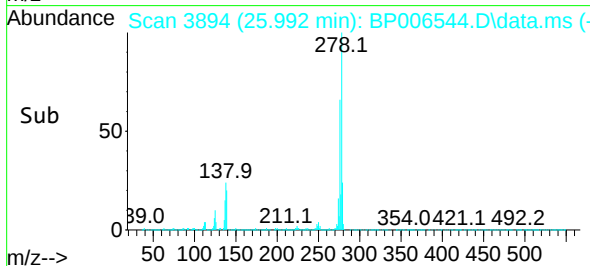
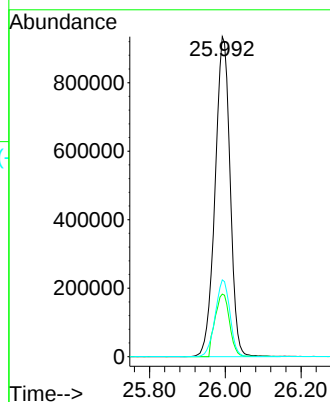
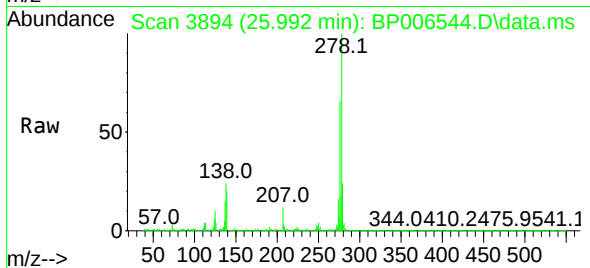




#91
Dibenzo(a,h)anthracene
Concen: 45.532 ng
RT: 25.992 min Scan# 3894
Delta R.T. -0.018 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

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

Tgt Ion:278 Resp: 2570213
Ion Ratio Lower Upper
278 100
139 19.6 9.3 13.9#
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 46.991 ng
RT: 26.709 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006544.D
Acq: 06 Aug 2021 18:13

Tgt Ion:276 Resp: 2541891
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 26.7 12.6 18.8#

