

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080521\
 Data File : BP006515.D
 Acq On : 05 Aug 2021 20:22
 Operator : CG/JU
 Sample : M3276-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PRE-MAEC-01MS

Quant Time: Aug 06 01:11:26 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	237817	20.00	ng	0.00
21) Naphthalene-d8	10.540	136	992629	20.00	ng	# 0.00
39) Acenaphthene-d10	14.387	164	547515	20.00	ng	0.00
64) Phenanthrene-d10	17.139	188	1050500	20.00	ng	# 0.00
76) Chrysene-d12	21.233	240	996798	20.00	ng	# 0.00
86) Perylene-d12	23.563	264	1049496	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.363	112	2112652	136.45	ng	0.00
7) Phenol-d6	6.940	99	2502250	113.77	ng	0.00
23) Nitrobenzene-d5	8.916	82	1940863	90.25	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	814783	142.39	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	3320523	90.74	ng	0.00
79) Terphenyl-d14	19.716	244	4592610	92.32	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	267933	39.75	ng	# 36
3) Pyridine	3.711	79	388234	19.60	ng	95
4) n-Nitrosodimethylamine	3.617	42	314355	42.04	ng	# 81
6) Aniline	7.099	93	555919	23.27	ng	95
8) 2-Chlorophenol	7.322	128	784653	46.84	ng	90
9) Benzaldehyde	6.910	77	532322	40.21	ng	93
10) Phenol	6.963	94	897795	40.71	ng	99
11) bis(2-Chloroethyl)ether	7.193	93	777962	46.46	ng	90
12) 1,3-Dichlorobenzene	7.646	146	719330	41.20	ng	96
13) 1,4-Dichlorobenzene	7.793	146	741845	41.86	ng	98
14) 1,2-Dichlorobenzene	8.105	146	722206	42.47	ng	97
15) Benzyl Alcohol	8.005	79	777310	47.13	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.287	45	906338	45.48	ng	92
17) 2-Methylphenol	8.204	107	652652	46.86	ng	99
18) Hexachloroethane	8.828	117	291804	41.60	ng	90
19) n-Nitroso-di-n-propyla...	8.569	70	654784	44.37	ng	# 96
20) 3+4-Methylphenols	8.534	107	863642	45.56	ng	98
22) Acetophenone	8.581	105	1207267	45.86	ng	# 98
24) Nitrobenzene	8.957	77	962849	43.07	ng	92
25) Isophorone	9.481	82	1661578	43.02	ng	93
26) 2-Nitrophenol	9.663	139	393680	48.39	ng	93
27) 2,4-Dimethylphenol	9.728	122	695368	51.04	ng	95
28) bis(2-Chloroethoxy)met...	9.969	93	1000885	48.43	ng	98
29) 2,4-Dichlorophenol	10.193	162	645169	46.78	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	633999	42.78	ng	97
31) Naphthalene	10.593	128	2258961	42.35	ng	100
32) Benzoic acid	9.875	122	453781	43.06	ng	91
33) 4-Chloroaniline	10.710	127	193868	8.98	ng	95
34) Hexachlorobutadiene	10.875	225	359522	41.63	ng	97
35) Caprolactam	11.510	113	104397	20.99	ng	# 68
36) 4-Chloro-3-methylphenol	11.840	107	789845	45.07	ng	93
37) 2-Methylnaphthalene	12.204	142	1570539	43.45	ng	99
38) 1-Methylnaphthalene	12.422	142	1448987	42.19	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	664217	46.35	ng	# 95
41) Hexachlorocyclopentadiene	12.551	237	837947	110.25	ng	100
43) 2,4,6-Trichlorophenol	12.816	196	463918	47.41	ng	97

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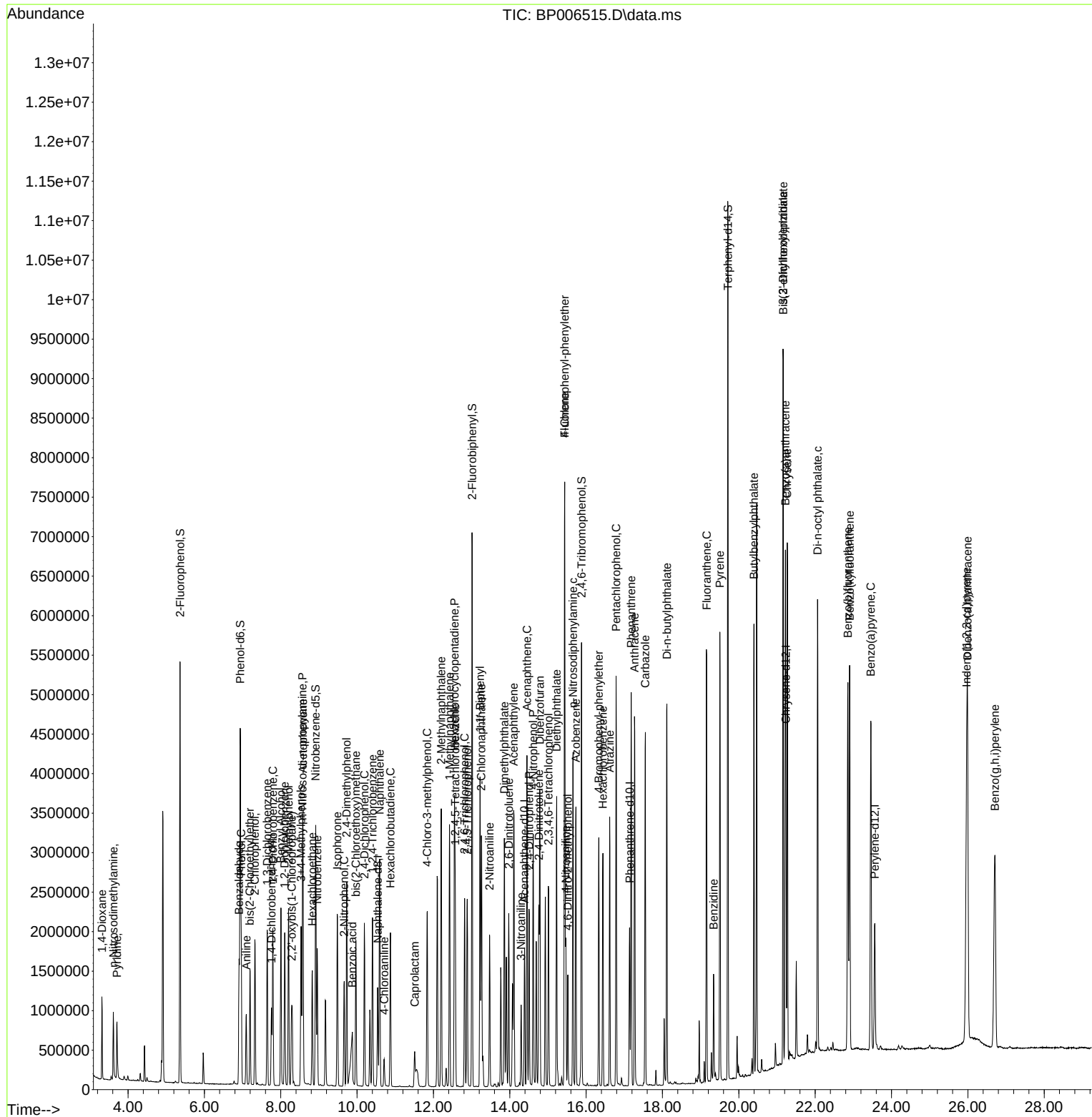
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.887	196	506580	46.77	ng	#	88
46) 1,1'-Biphenyl	13.222	154	1819014	43.89	ng		96
47) 2-Chloronaphthalene	13.257	162	1437040	45.03	ng		94
48) 2-Nitroaniline	13.469	65	543627	48.27	ng		86
49) Acenaphthylene	14.104	152	2366655	45.99	ng		99
50) Dimethylphthalate	13.857	163	1830966	45.94	ng		99
51) 2,6-Dinitrotoluene	13.975	165	400197	45.00	ng	#	83
52) Acenaphthene	14.451	154	1391352	44.43	ng		98
53) 3-Nitroaniline	14.298	138	228634	23.19	ng		83
54) 2,4-Dinitrophenol	14.510	184	386999	83.21	ng	#	84
55) Dibenzofuran	14.787	168	2134588	43.33	ng		95
56) 4-Nitrophenol	14.616	139	735644	85.93	ng		86
57) 2,4-Dinitrotoluene	14.763	165	558440	46.82	ng	#	86
58) Fluorene	15.439	166	1766737	44.87	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.016	232	414448	45.66	ng	#	72
60) Diethylphthalate	15.228	149	1938556	46.31	ng		97
61) 4-Chlorophenyl-phenyle...	15.439	204	801743	44.96	ng		90
62) 4-Nitroaniline	15.469	138	458623	43.84	ng		88
63) Azobenzene	15.734	77	2166436	44.39	ng		93
65) 4,6-Dinitro-2-methylph...	15.522	198	242520	37.78	ng		76
66) n-Nitrosodiphenylamine	15.657	169	1509610	45.72	ng		99
67) 4-Bromophenyl-phenylether	16.333	248	473071	46.93	ng	#	88
68) Hexachlorobenzene	16.439	284	525118	45.78	ng	#	86
69) Atrazine	16.616	200	528463	51.29	ng		96
70) Pentachlorophenol	16.786	266	730654	100.40	ng		99
71) Phenanthrene	17.180	178	2650494	44.73	ng		99
72) Anthracene	17.269	178	2696282	47.09	ng		100
73) Carbazole	17.551	167	2546820	43.61	ng		98
74) Di-n-butylphthalate	18.116	149	3346757	50.30	ng		100
75) Fluoranthene	19.157	202	2974048	44.72	ng		94
77) Benzidine	19.339	184	653988	26.22	ng		99
78) Pyrene	19.504	202	3047182	45.77	ng		99
80) Butylbenzylphthalate	20.398	149	1543386	52.72	ng		88
81) Benzo(a)anthracene	21.221	228	2897996	44.49	ng		99
82) 3,3'-Dichlorobenzidine	21.157	252	626618	36.64	ng	#	97
83) Chrysene	21.269	228	2834649	44.88	ng		99
84) Bis(2-ethylhexyl)phtha...	21.163	149	2320494	52.74	ng	#	97
85) Di-n-octyl phthalate	22.063	149	3983333	54.93	ng	#	94
87) Indeno(1,2,3-cd)pyrene	25.968	276	3539437	46.51	ng	#	88
88) Benzo(b)fluoranthene	22.857	252	3121085	45.76	ng	#	96
89) Benzo(k)fluoranthene	22.904	252	2863621	43.73	ng	#	96
90) Benzo(a)pyrene	23.457	252	2939966	48.05	ng	#	95
91) Dibenzo(a,h)anthracene	25.992	278	3022871	45.94	ng	#	92
92) Benzo(g,h,i)perylene	26.709	276	2977040	47.22	ng	#	89

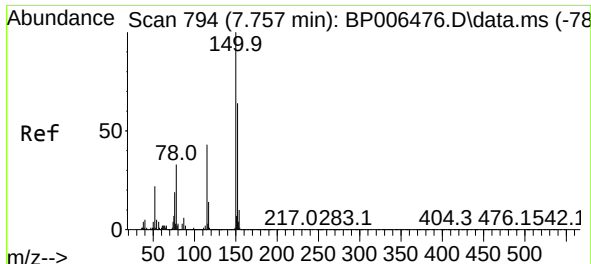
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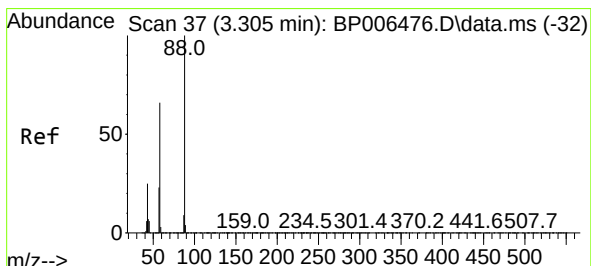
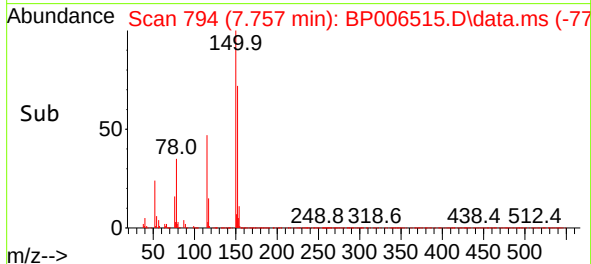
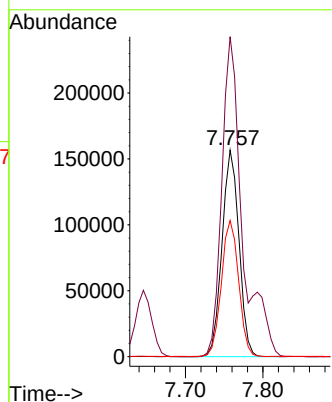
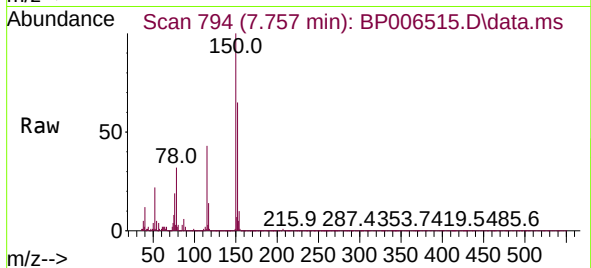




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

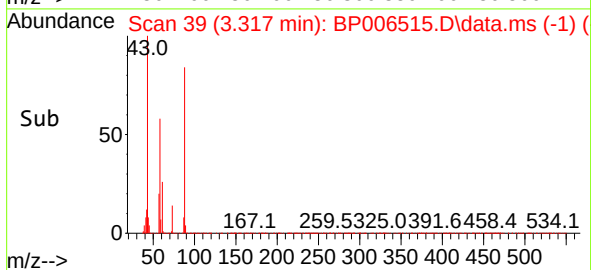
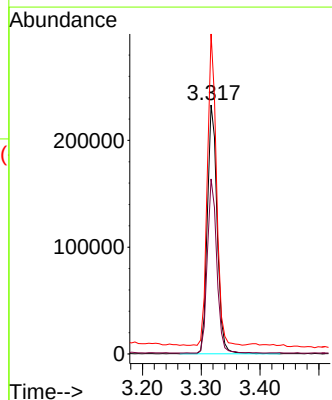
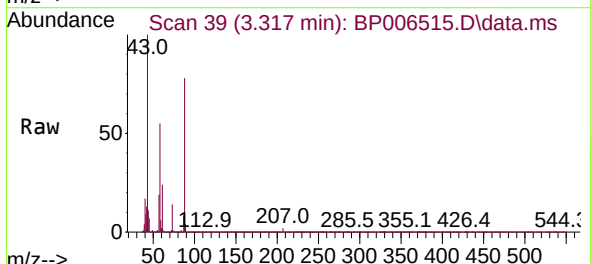
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BNA_P
ClientSampleId :
PRE-MAEC-01MS

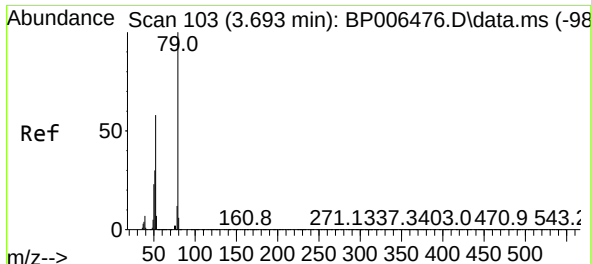
Tgt Ion:152 Resp: 237817
Ion Ratio Lower Upper
152 100
150 154.9 125.6 188.4
115 65.9 48.5 72.7



#2
1,4-Dioxane
Concen: 39.75 ng
RT: 3.317 min Scan# 39
Delta R.T. 0.012 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 88 Resp: 267933
Ion Ratio Lower Upper
88 100
58 68.0 46.7 70.1
43 116.9 20.3 30.5

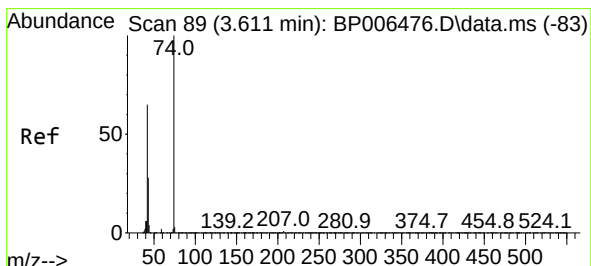
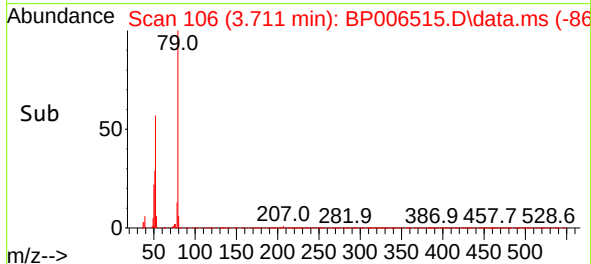
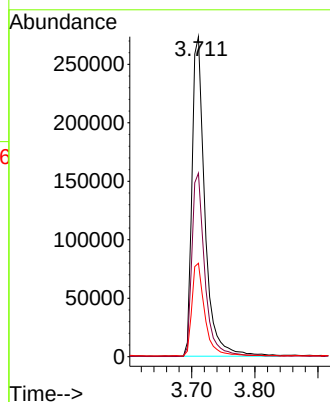
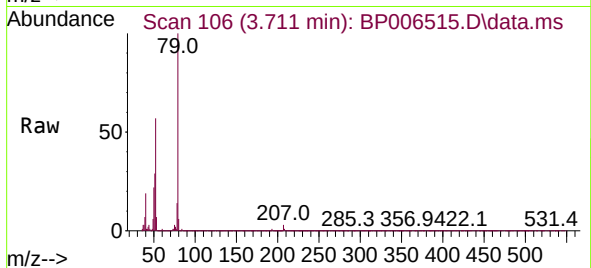




#3
Pyridine
Concen: 19.60 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.018 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

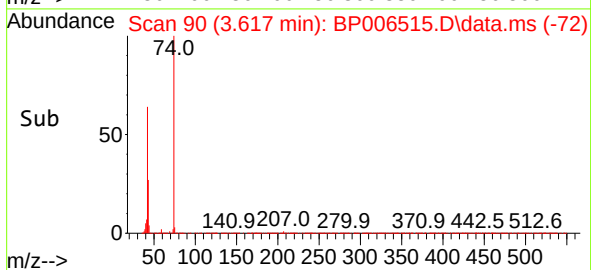
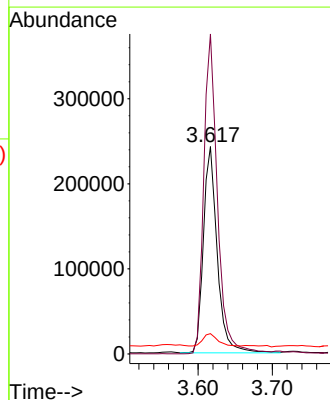
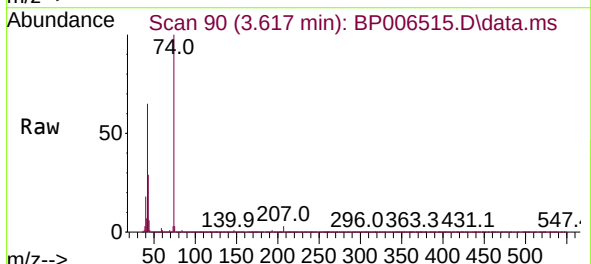
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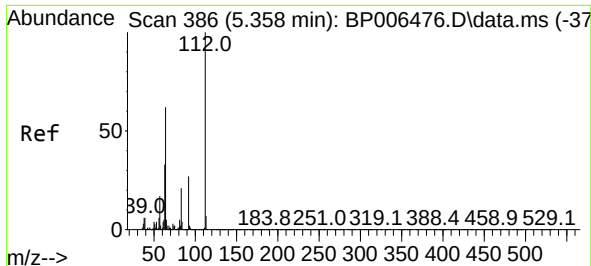
Tgt Ion: 79 Resp: 388234
Ion Ratio Lower Upper
79 100
52 57.4 41.7 62.5
51 29.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.04 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 42 Resp: 314355
Ion Ratio Lower Upper
42 100
74 154.3 105.4 158.0
44 9.8 4.2 6.4

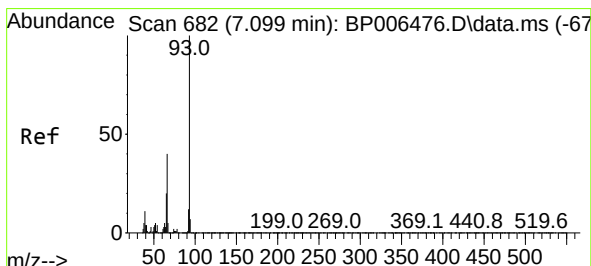
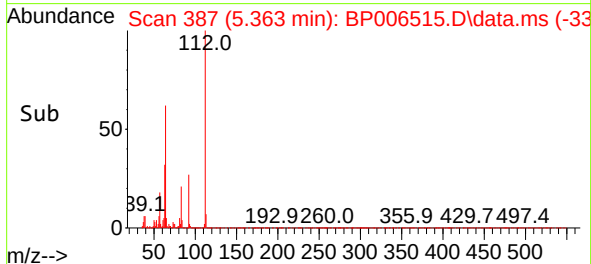
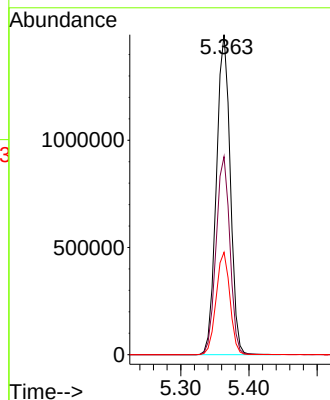
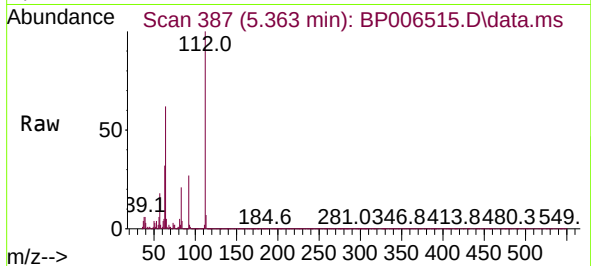




#5
2-Fluorophenol
Concen: 136.45 ng
RT: 5.363 min Scan# 387
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

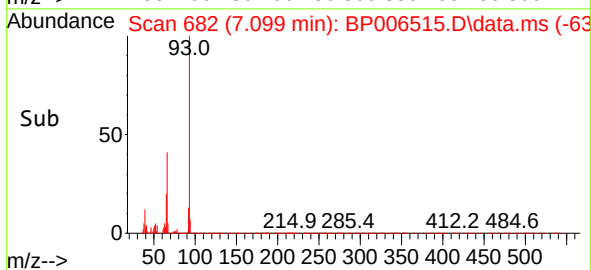
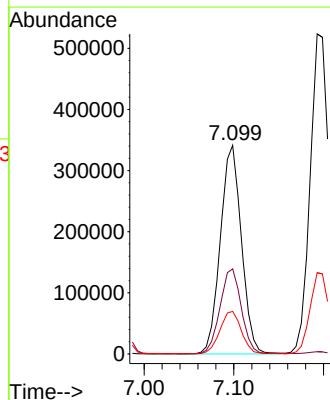
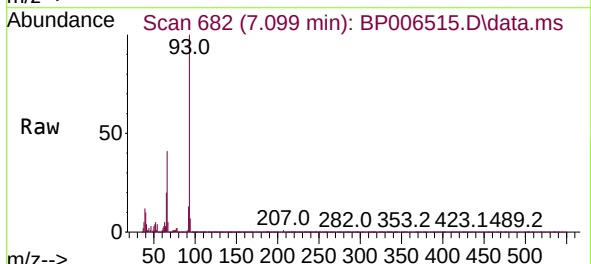
Instrument :
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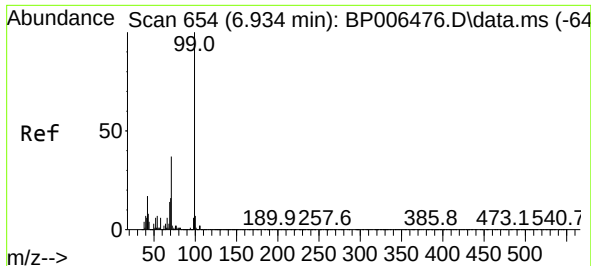
Tgt Ion:112 Resp: 2112652
Ion Ratio Lower Upper
112 100
64 61.9 41.4 62.2
63 32.0 23.8 35.8



#6
Aniline
Concen: 23.27 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 93 Resp: 555919
Ion Ratio Lower Upper
93 100
66 40.8 29.7 44.5
65 20.4 15.3 22.9

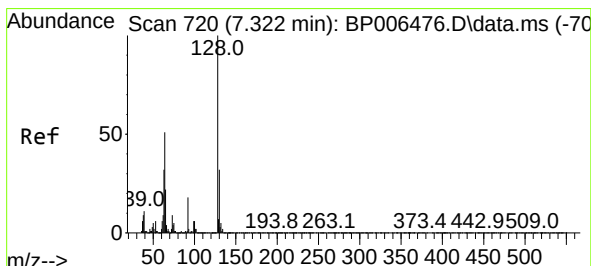
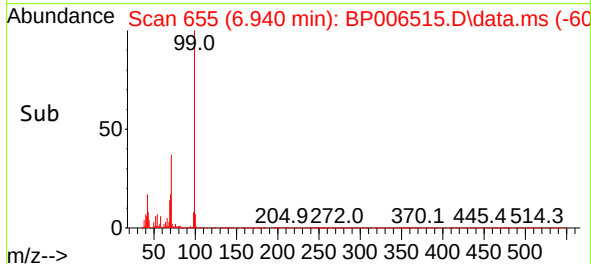
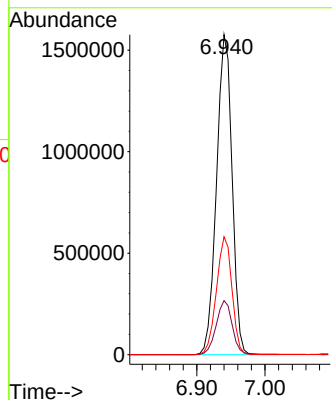
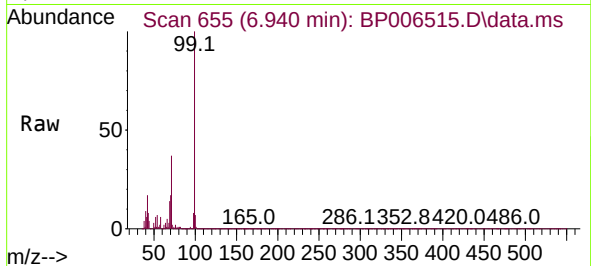




#7
Phenol-d6
Concen: 113.77 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

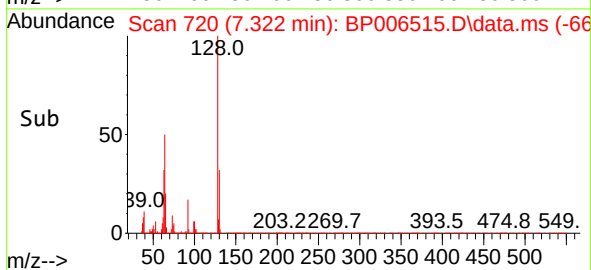
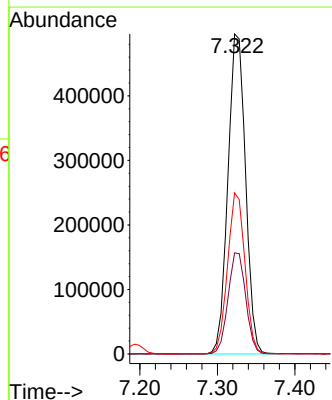
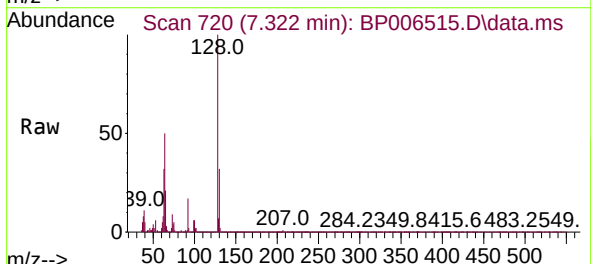
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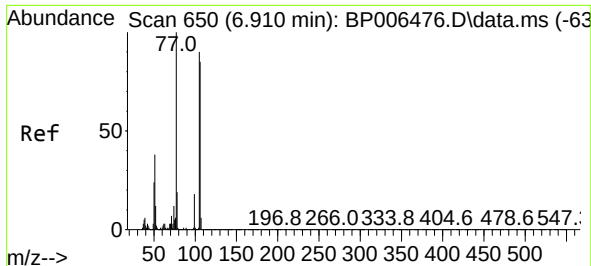
Tgt Ion: 99 Resp: 2502250
Ion Ratio Lower Upper
99 100
42 16.9 13.4 20.0
71 36.8 30.6 46.0



#8
2-Chlorophenol
Concen: 46.84 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 128 Resp: 784653
Ion Ratio Lower Upper
128 100
130 31.6 12.4 52.4
64 50.4 20.3 60.3

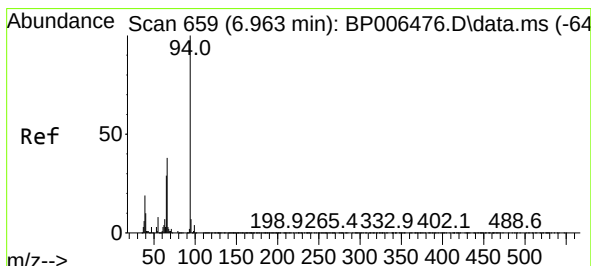
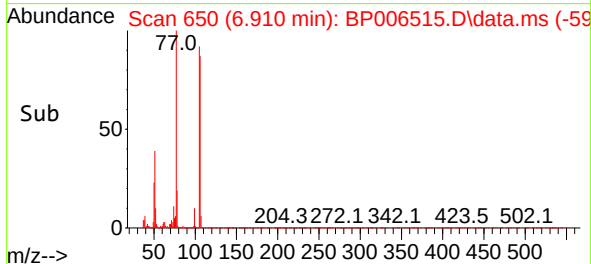
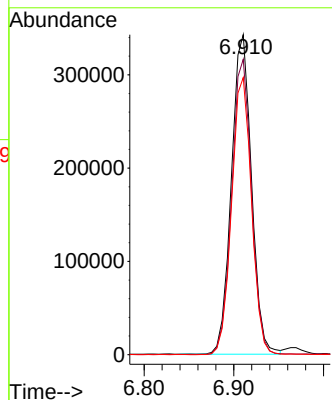
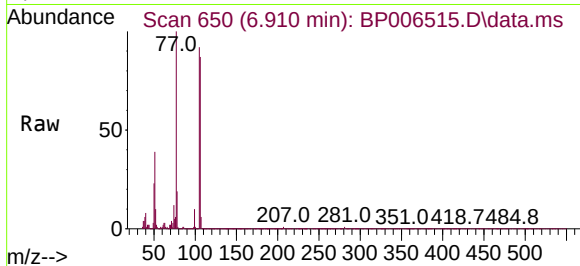




#9
Benzaldehyde
Concen: 40.21 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.000 min
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Acq: 05 Aug 2021 20:22

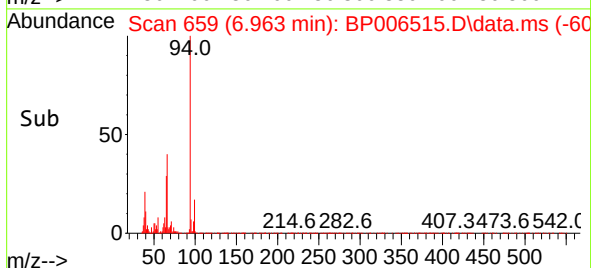
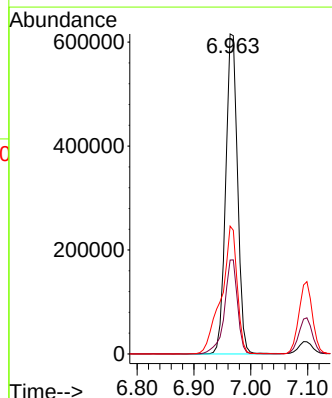
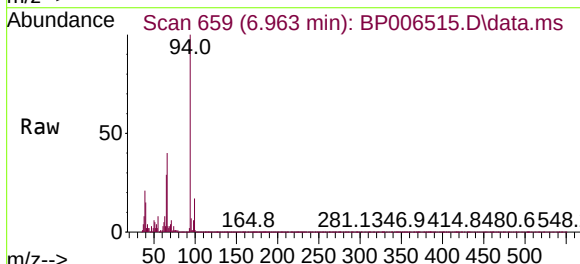
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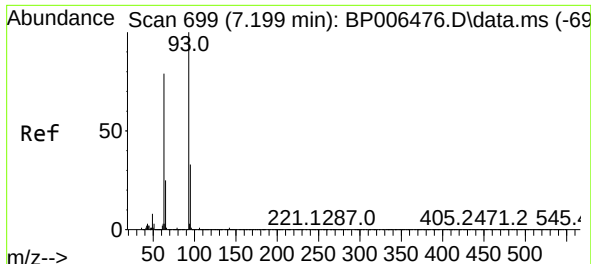
Tgt Ion: 77 Resp: 532322
Ion Ratio Lower Upper
77 100
105 92.3 76.7 116.7
106 86.6 76.2 116.2



#10
Phenol
Concen: 40.71 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 94 Resp: 897795
Ion Ratio Lower Upper
94 100
65 29.3 8.8 48.8
66 40.0 20.7 60.7

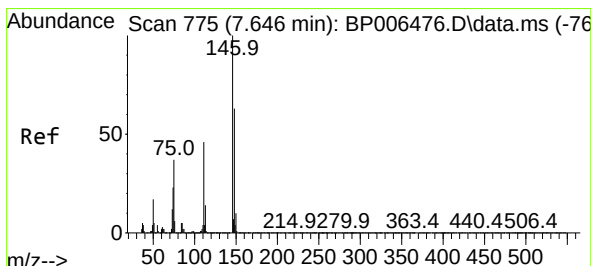
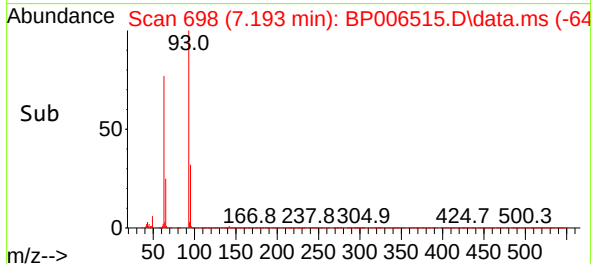
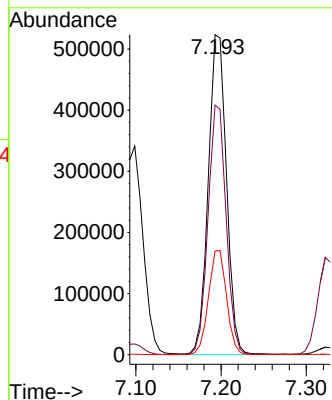
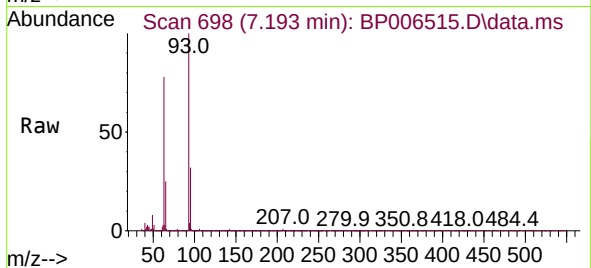




#11
bis(2-Chloroethyl)ether
Concen: 46.46 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

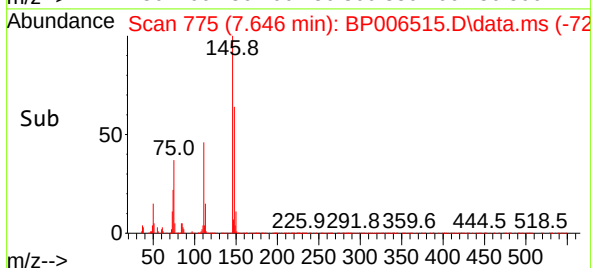
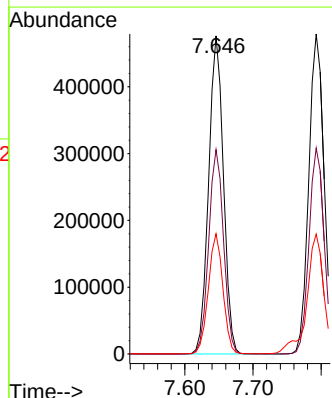
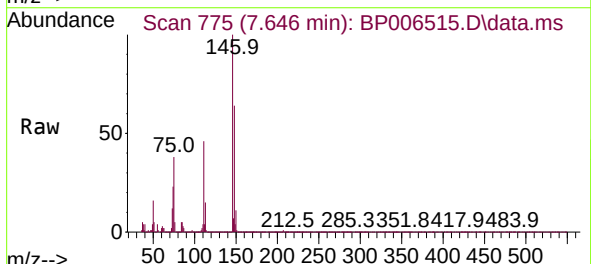
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

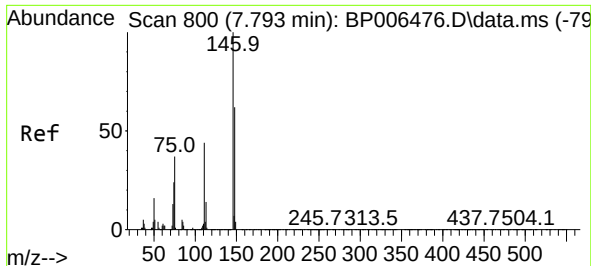
Tgt Ion: 93 Resp: 777962
Ion Ratio Lower Upper
93 100
63 78.0 46.2 86.2
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.20 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:146 Resp: 719330
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
75 37.8 25.7 38.5

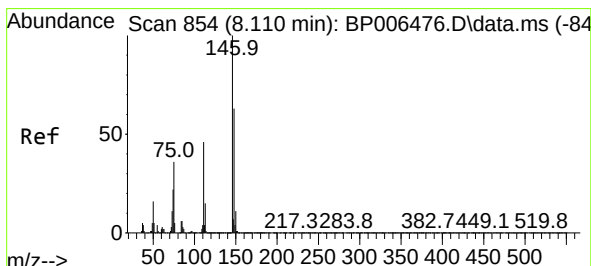
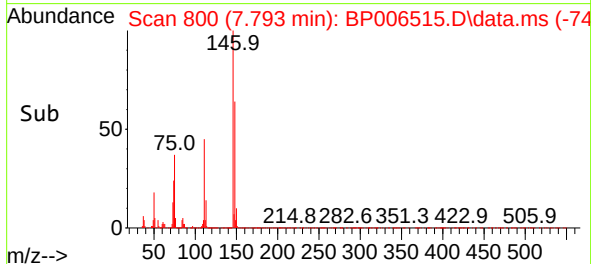
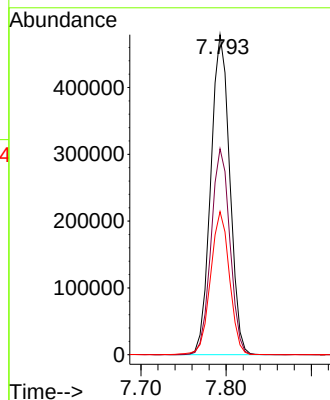
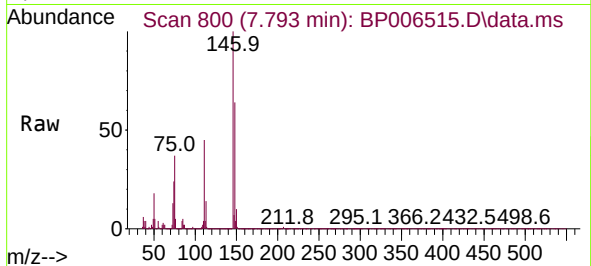




#13
1,4-Dichlorobenzene
Concen: 41.86 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

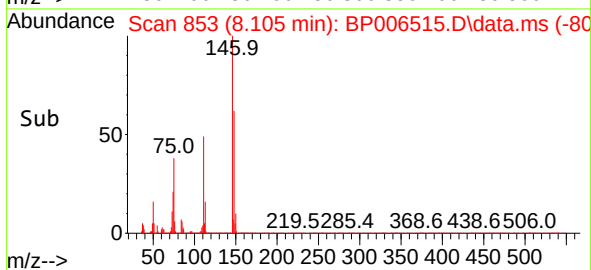
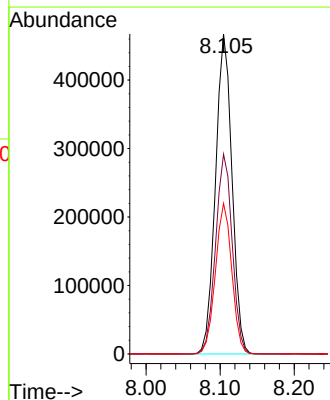
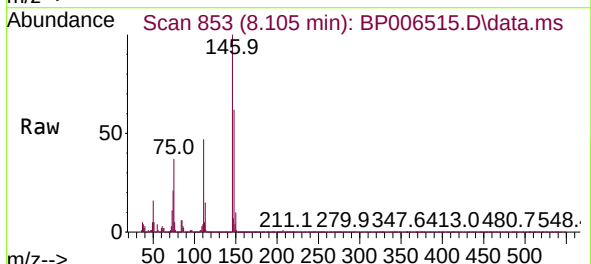
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

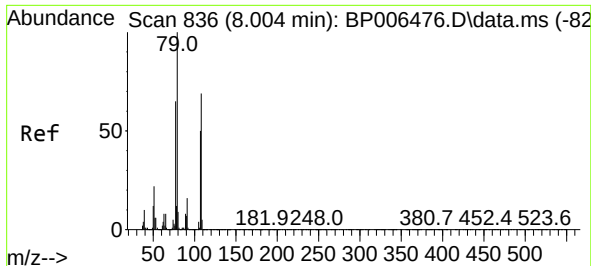
Tgt Ion:	146	Resp:	741845
Ion Ratio	Lower	Upper	
146	100		
148	64.3	51.3	76.9
111	44.7	33.0	49.6



#14
1,2-Dichlorobenzene
Concen: 42.47 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	146	Resp:	722206
Ion Ratio	Lower	Upper	
146	100		
148	62.5	50.3	75.5
111	47.0	33.7	50.5

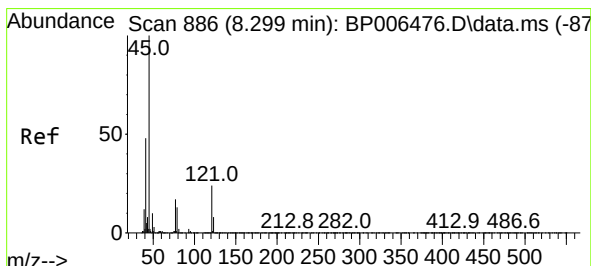
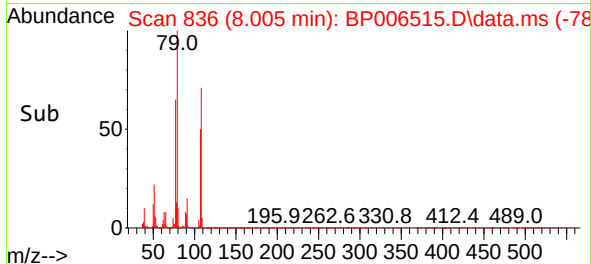
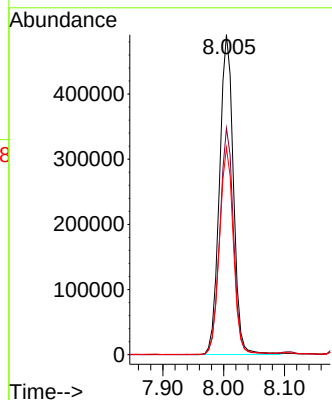
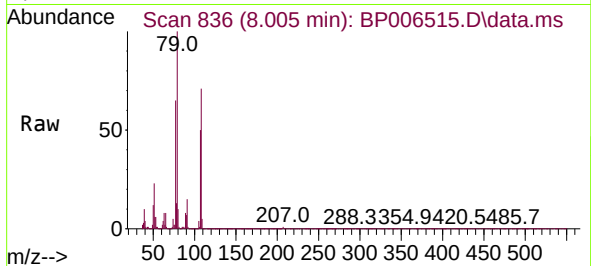




#15
Benzyl Alcohol
Concen: 47.13 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

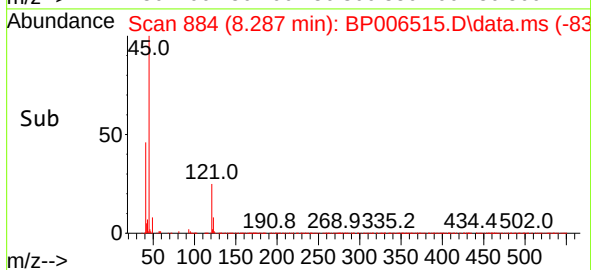
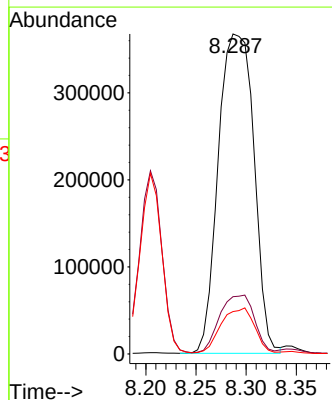
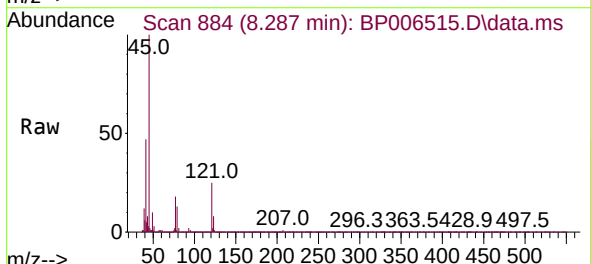
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

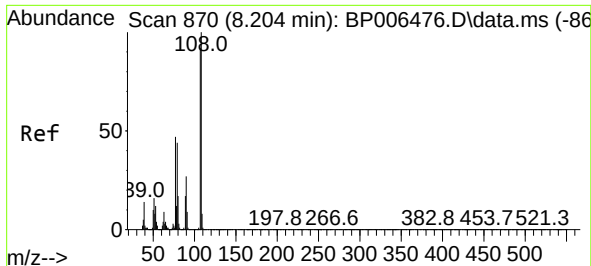
Tgt Ion: 79 Resp: 777310
Ion Ratio Lower Upper
79 100
108 70.8 62.5 93.7
77 64.7 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.48 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 45 Resp: 906338
Ion Ratio Lower Upper
45 100
77 17.9 2.0 42.0
79 13.2 0.0 36.7

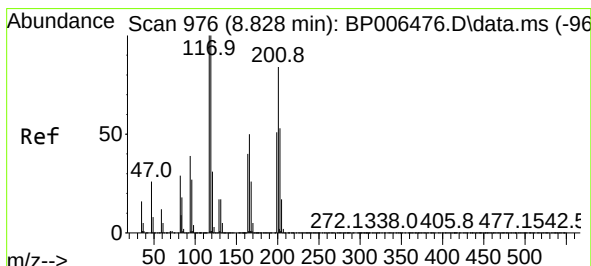
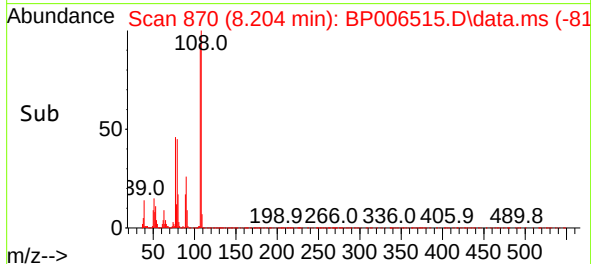
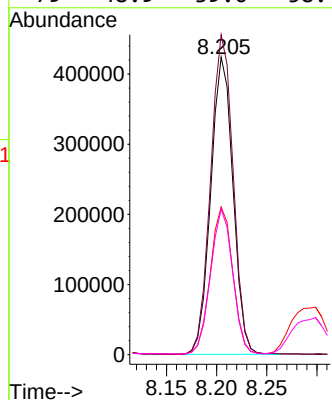
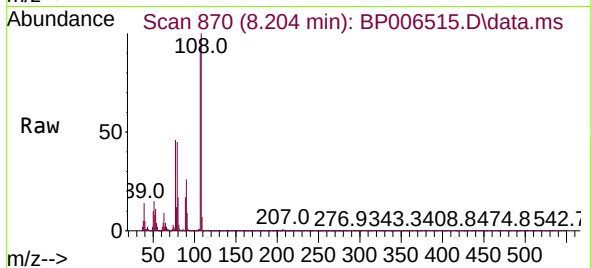




#17
2-Methylphenol
Concen: 46.86 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

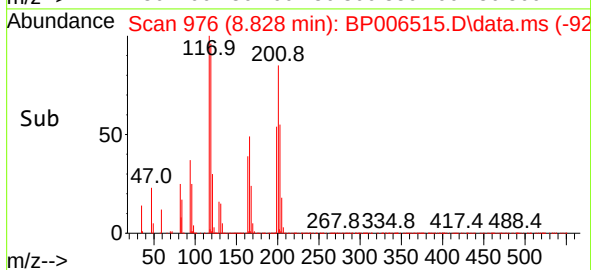
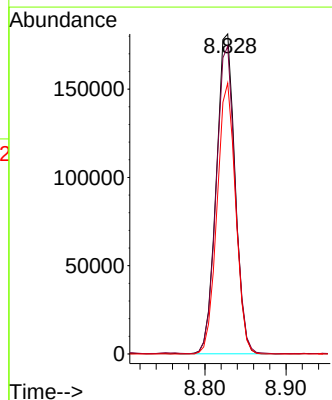
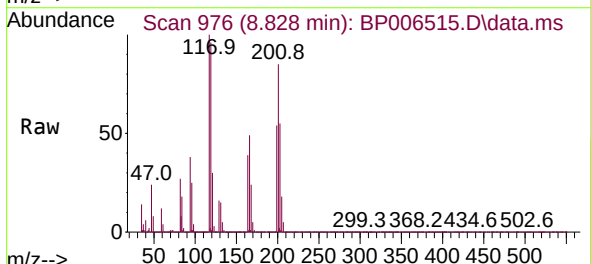
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

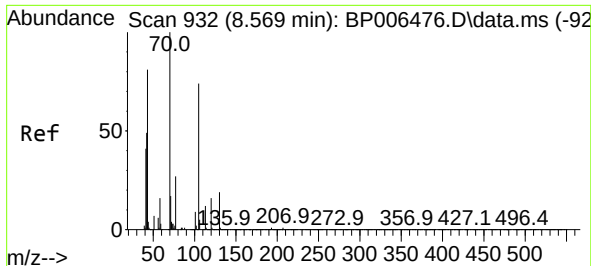
Tgt Ion:	107	Resp:	652652
Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.7	131.5
77	49.6	40.2	60.2
79	48.9	39.0	58.4



#18
Hexachloroethane
Concen: 41.60 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	117	Resp:	291804
Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.2	114.2
201	84.6	83.4	125.0

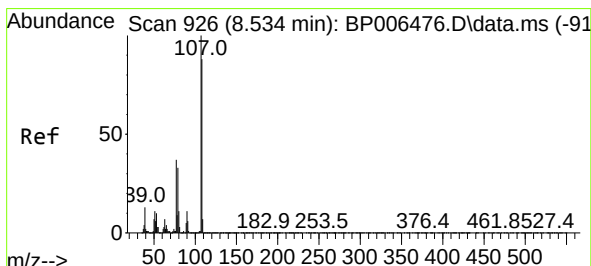
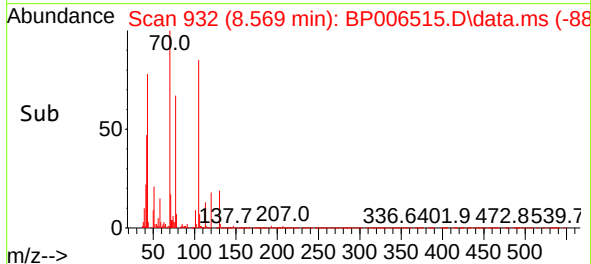
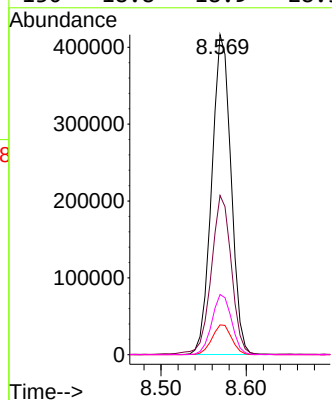
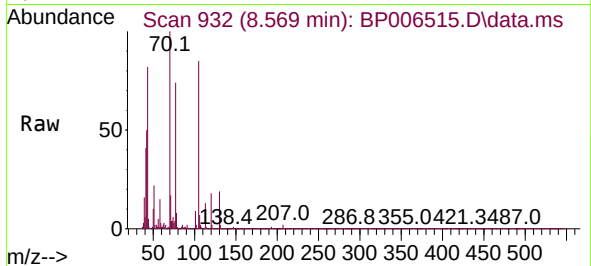




#19
n-Nitroso-di-n-propylamine
Concen: 44.37 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

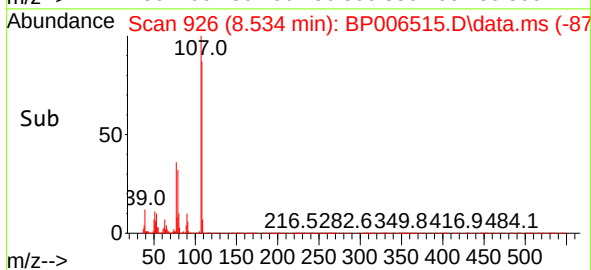
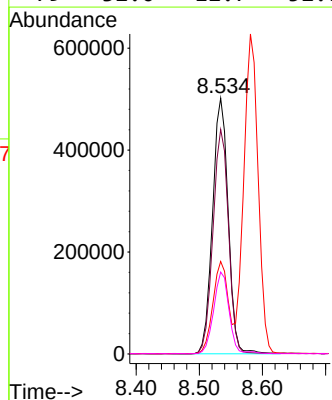
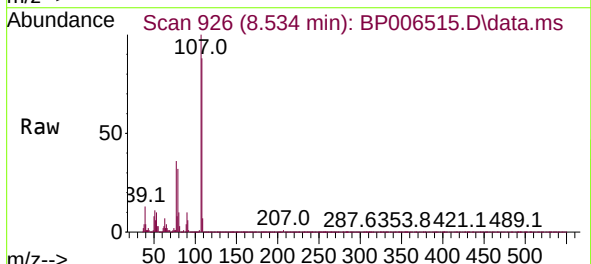
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

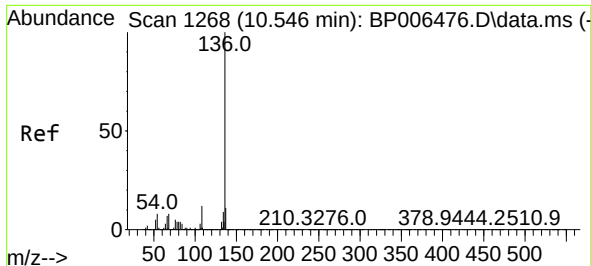
Tgt Ion:	70	Resp:	654784
Ion	Ratio	Lower	Upper
70	100		
42	49.7	40.8	61.2
101	9.3	8.8	13.2
130	18.8	18.9	28.3



#20
3+4-Methylphenols
Concen: 45.56 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	107	Resp:	863642
Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.0	111.0
77	36.1	16.6	56.6
79	32.0	12.7	52.7

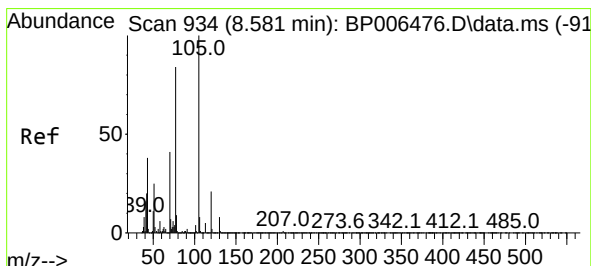
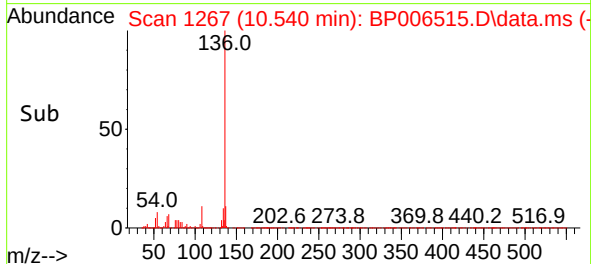
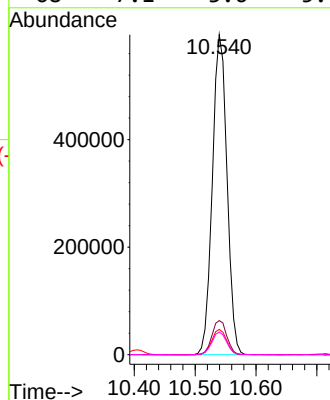
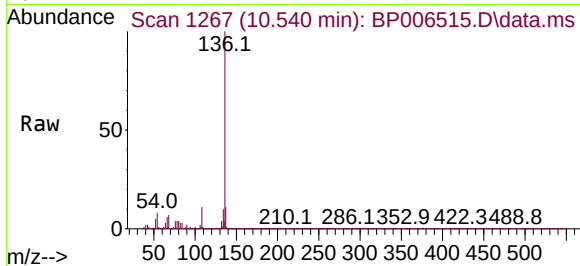




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

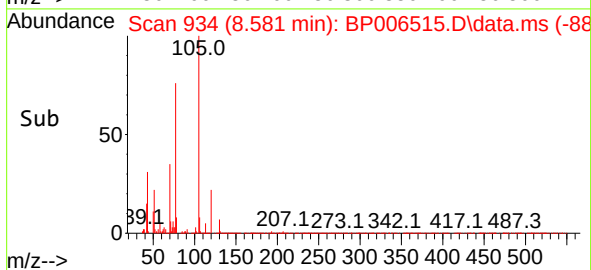
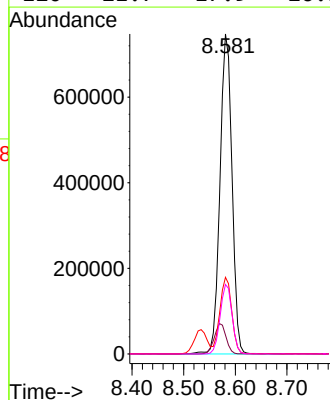
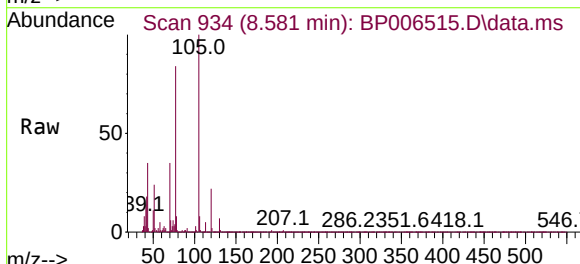
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

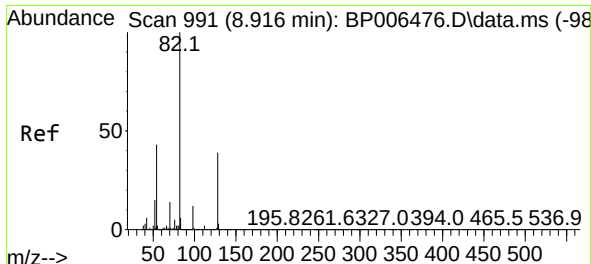
Tgt Ion:	136	Resp:	992629
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	12.8
54	7.9	4.6	6.8#
68	7.1	3.6	5.4#



#22
Acetophenone
Concen: 45.86 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	105	Resp:	1207267
Ion Ratio	Lower	Upper	
105	100		
71	5.9	1.9	2.9#
51	24.0	18.4	27.6
120	21.7	17.9	26.9





#23

Nitrobenzene-d5

Concen: 90.25 ng

RT: 8.916 min Scan# 991

Delta R.T. 0.000 min

Lab File: BP006515.D

Acq: 05 Aug 2021 20:22

Instrument :

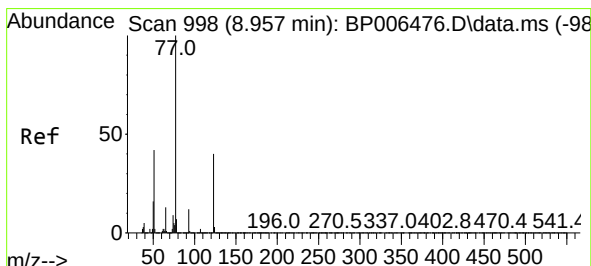
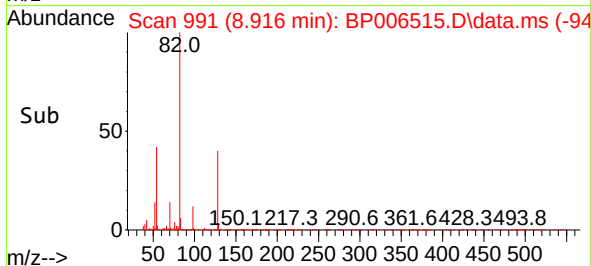
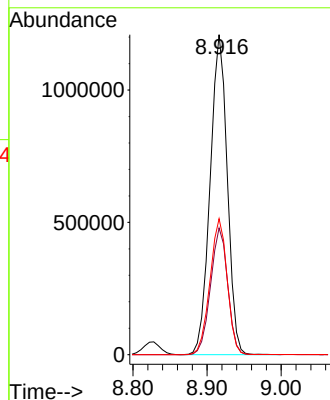
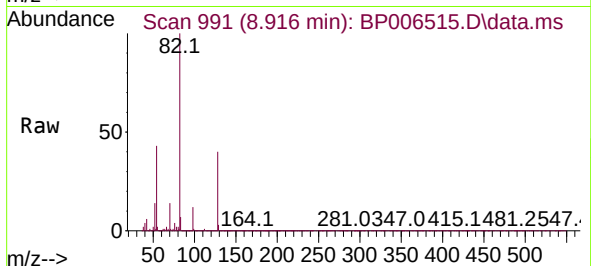
BNA_P

ClientSampleId :

PRE-MAEC-01MS

Tgt Ion: 82 Resp: 1940863

Ion	Ratio	Lower	Upper
82	100		
128	39.6	35.7	53.5
54	42.5	35.0	52.4



#24

Nitrobenzene

Concen: 43.07 ng

RT: 8.957 min Scan# 998

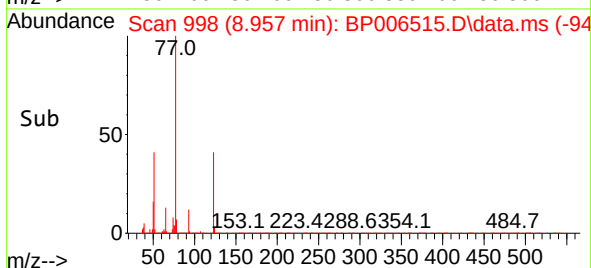
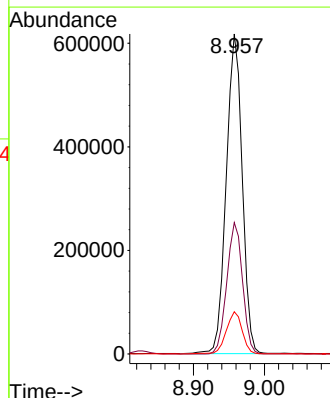
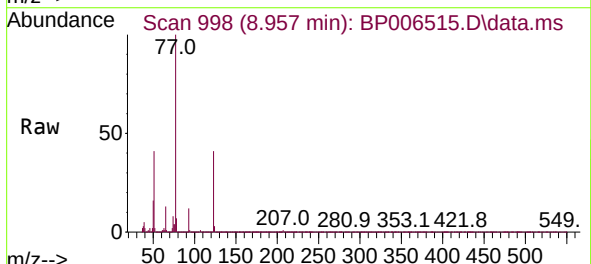
Delta R.T. 0.000 min

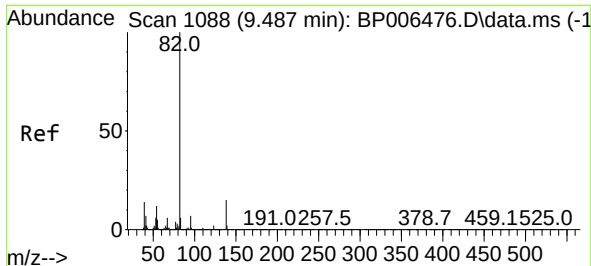
Lab File: BP006515.D

Acq: 05 Aug 2021 20:22

Tgt Ion: 77 Resp: 962849

Ion	Ratio	Lower	Upper
77	100		
123	41.1	38.2	57.2
65	13.2	11.4	17.2

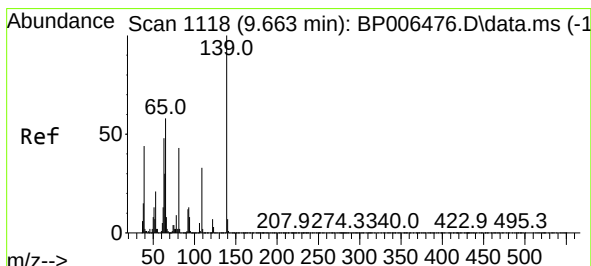
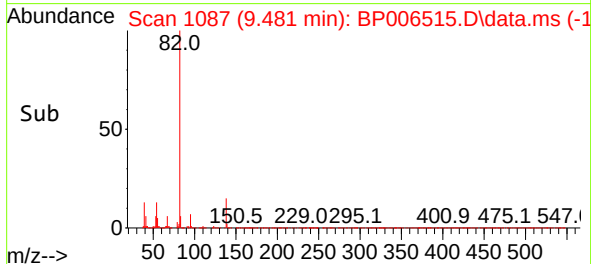
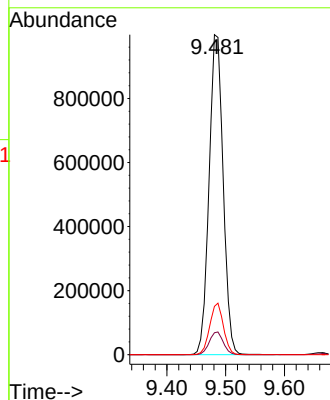
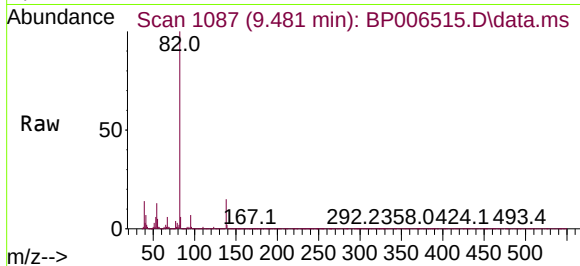




#25
Isophorone
Concen: 43.02 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

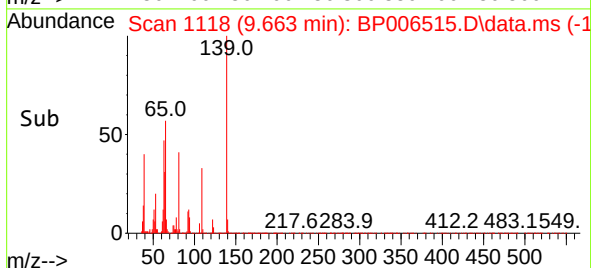
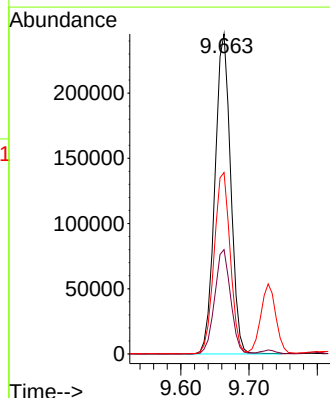
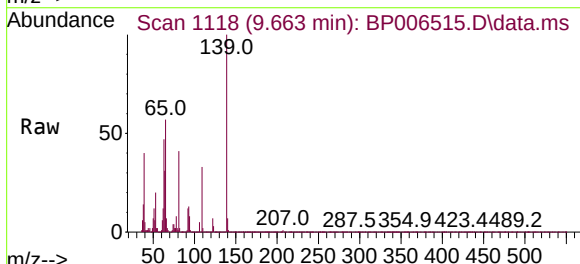
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

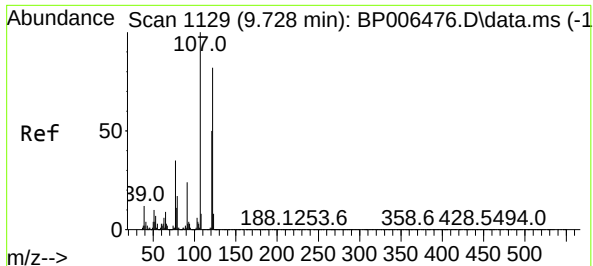
Tgt Ion: 82 Resp: 1661578
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 15.1 15.0 22.4



#26
2-Nitrophenol
Concen: 48.39 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 139 Resp: 393680
Ion Ratio Lower Upper
139 100
109 32.6 28.8 43.2
65 56.7 41.0 61.6

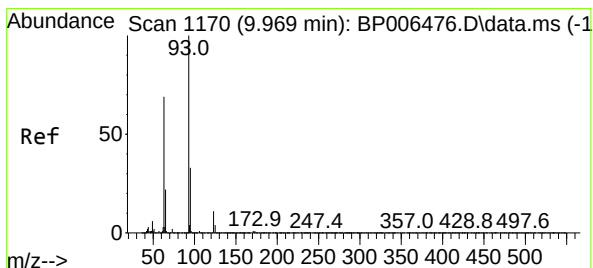
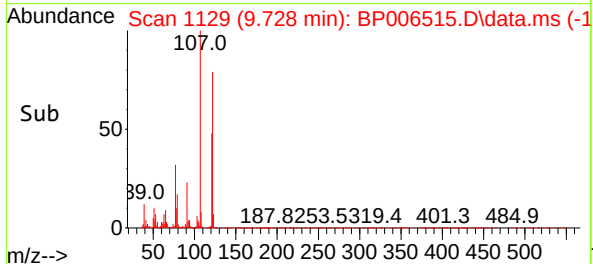
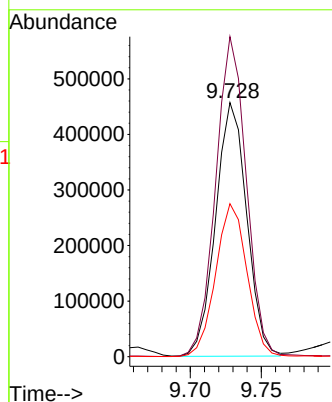
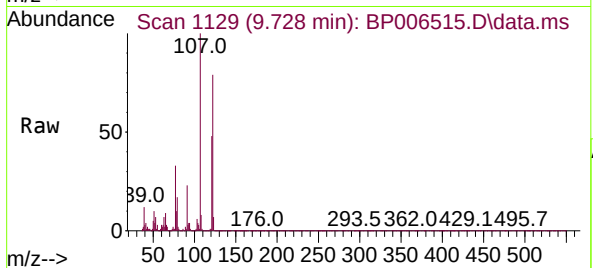




#27
2,4-Dimethylphenol
Concen: 51.04 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

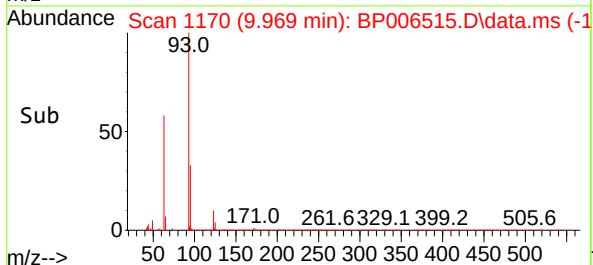
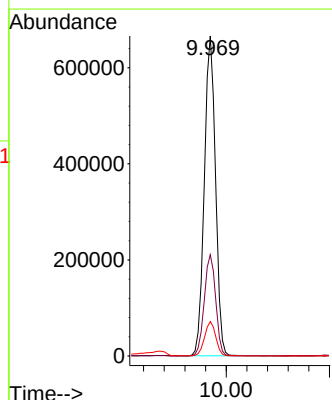
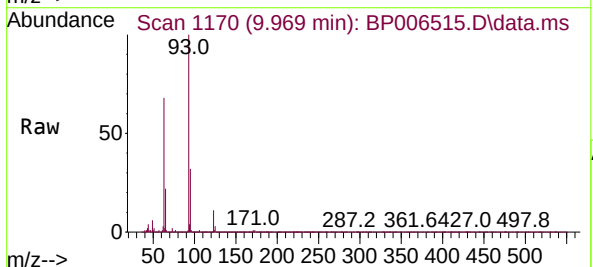
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

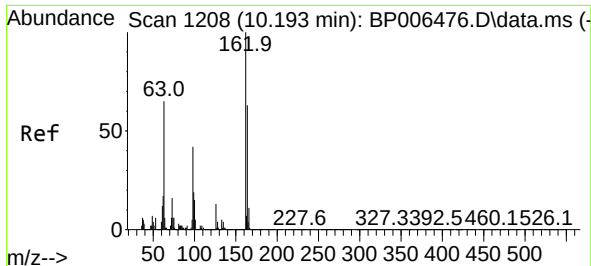
Tgt Ion:122 Resp: 695368
Ion Ratio Lower Upper
122 100
107 126.0 94.5 141.7
121 60.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 48.43 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 93 Resp: 1000885
Ion Ratio Lower Upper
93 100
95 31.7 25.9 38.9
123 10.8 10.2 15.2

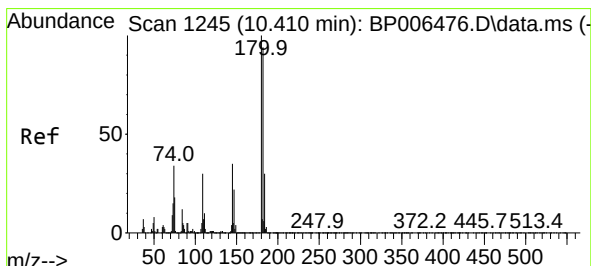
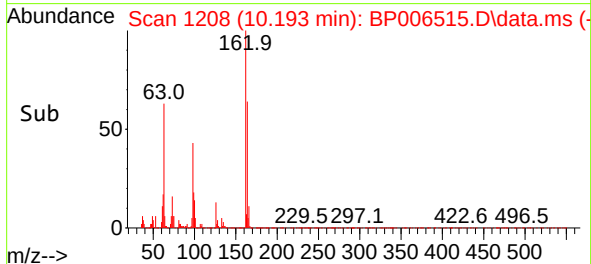
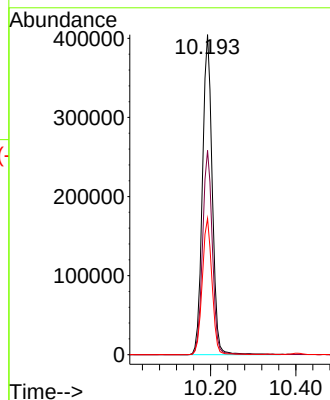
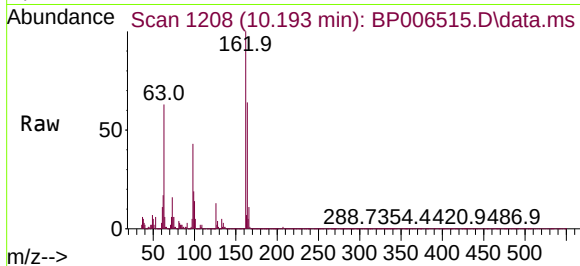




#29
2,4-Dichlorophenol
Concen: 46.78 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

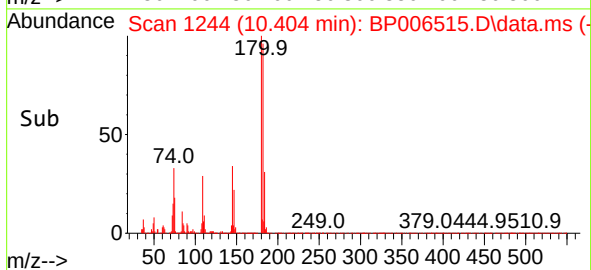
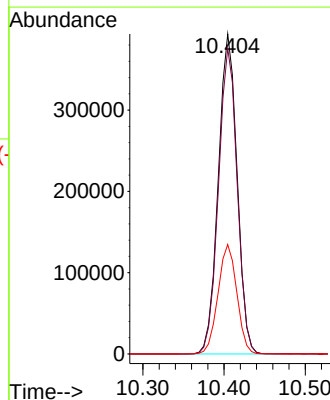
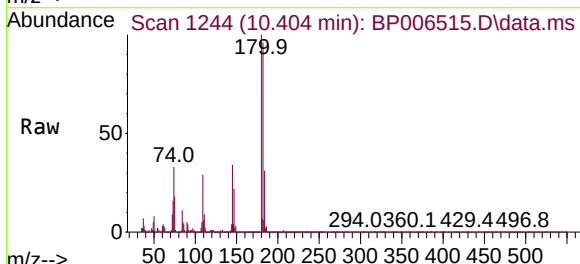
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

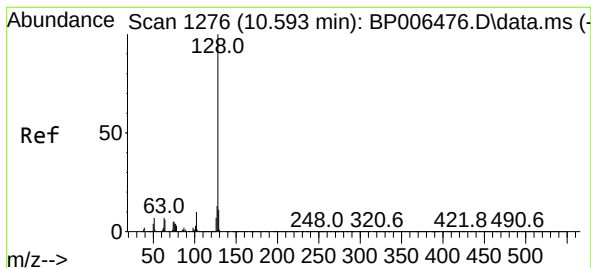
Tgt Ion:162 Resp: 645169
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 42.6 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.78 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:180 Resp: 633999
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 34.2 24.7 37.1

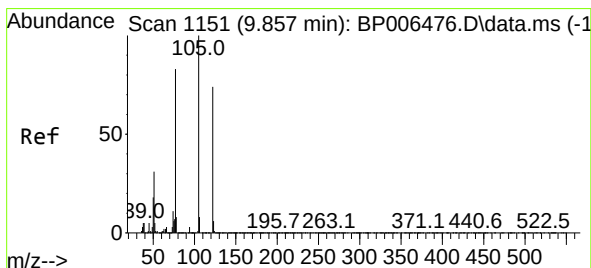
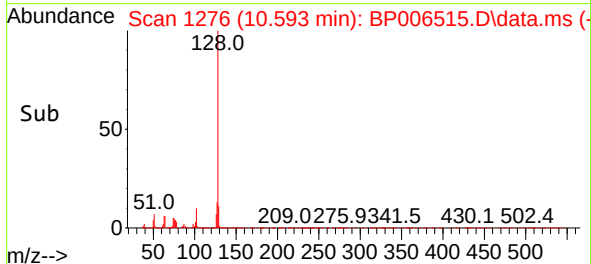
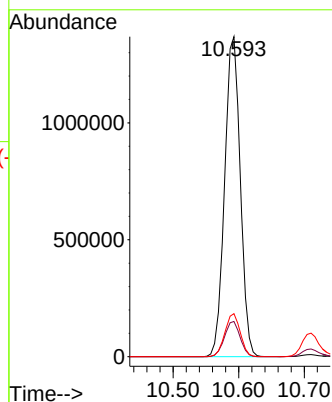
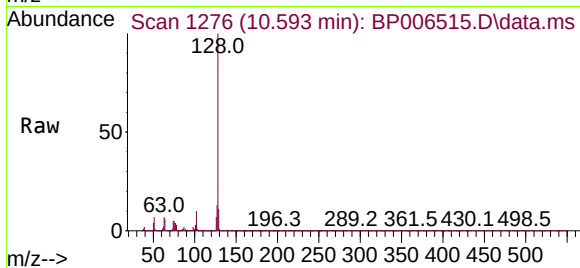




#31
Naphthalene
Concen: 42.35 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

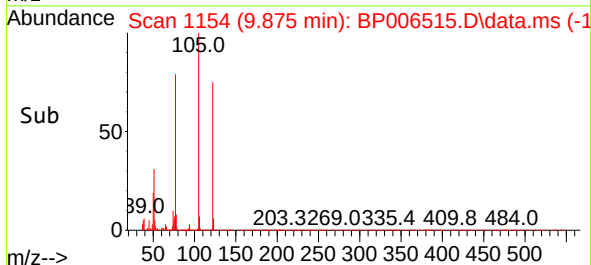
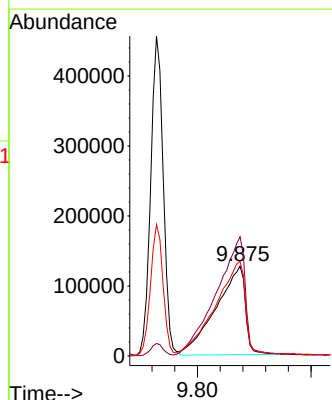
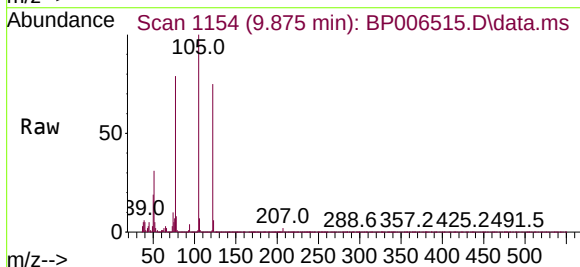
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

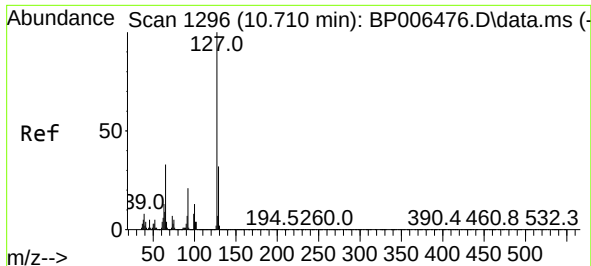
Tgt Ion:128 Resp: 2258961
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.5 10.7 16.1



#32
Benzoic acid
Concen: 43.06 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.018 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:122 Resp: 453781
Ion Ratio Lower Upper
122 100
105 132.6 103.2 143.2
77 105.3 76.2 116.2

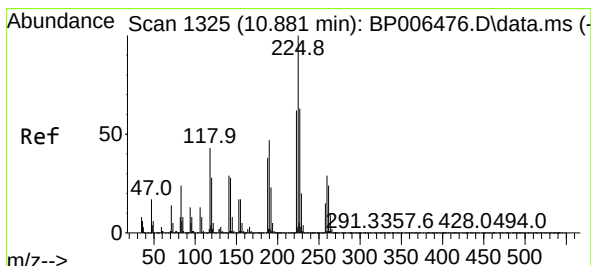
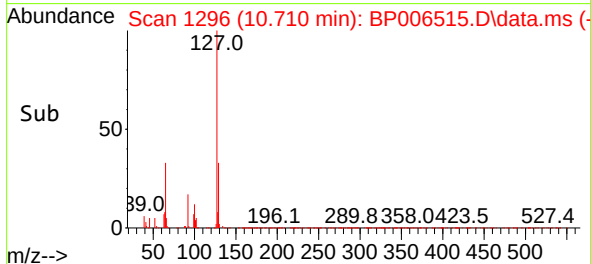
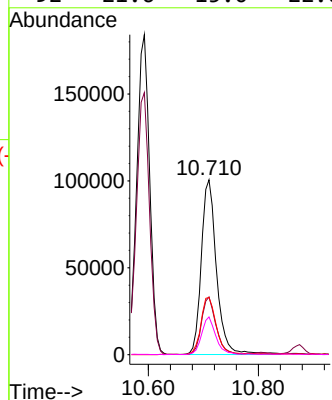
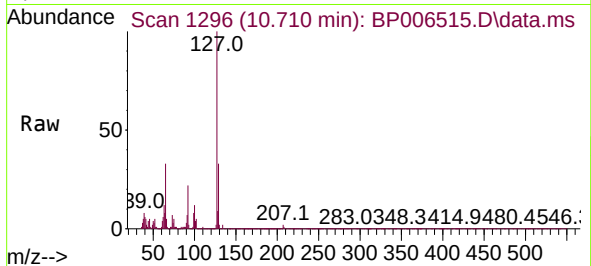




#33
4-Chloroaniline
Concen: 8.98 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

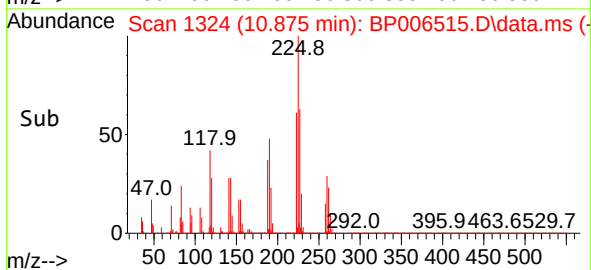
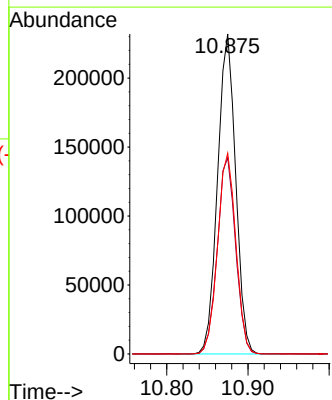
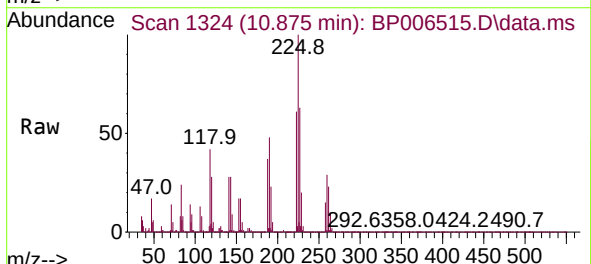
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

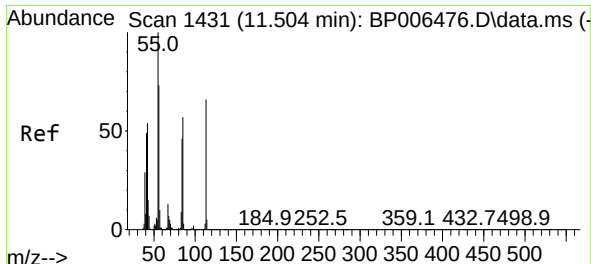
Tgt Ion:	127	Resp:	193868
Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	32.7	22.5	33.7
92	21.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.63 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	225	Resp:	359522
Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.6
227	62.8	51.4	77.2

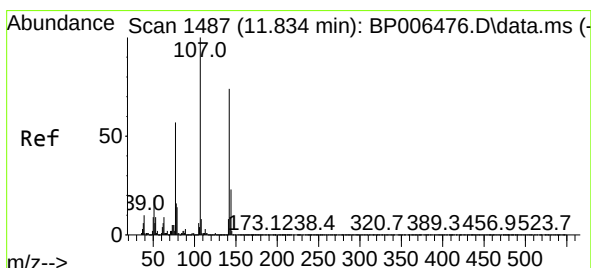
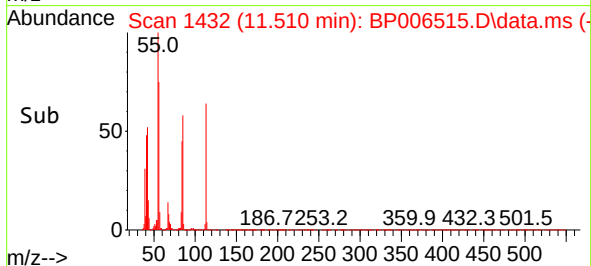
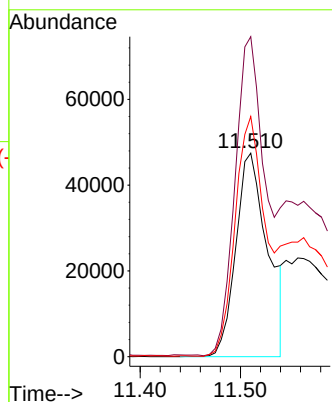
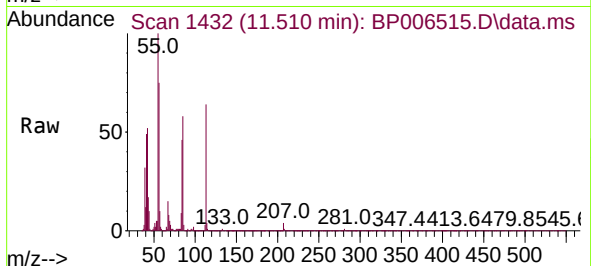




#35
Caprolactam
Concen: 20.99 ng
RT: 11.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

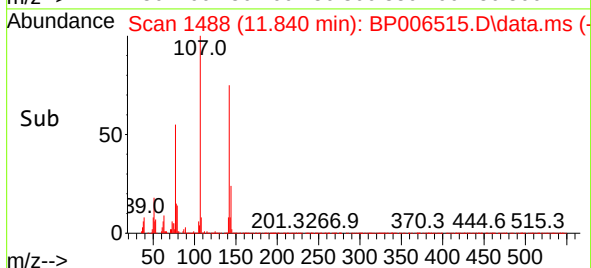
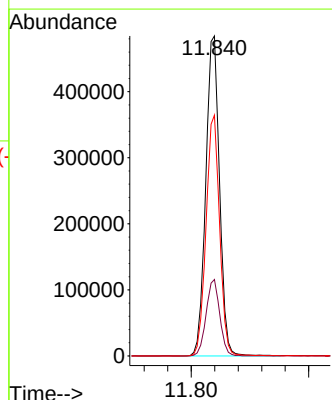
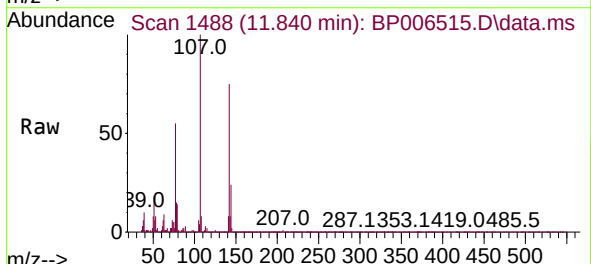
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

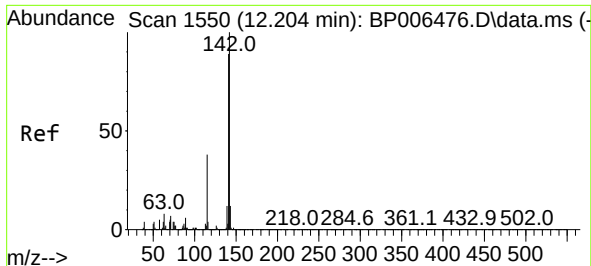
Tgt Ion:113 Resp: 104397
Ion Ratio Lower Upper
113 100
55 157.2 98.9 138.9#
56 118.0 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 45.07 ng
RT: 11.840 min Scan# 1488
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:107 Resp: 789845
Ion Ratio Lower Upper
107 100
144 23.9 21.1 31.7
142 75.3 66.0 99.0

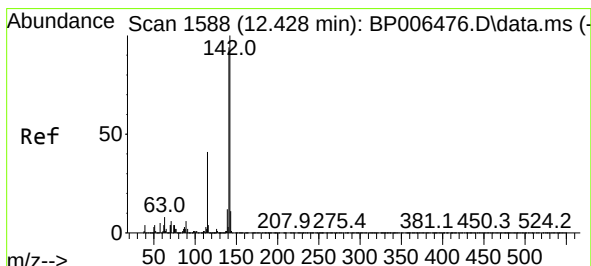
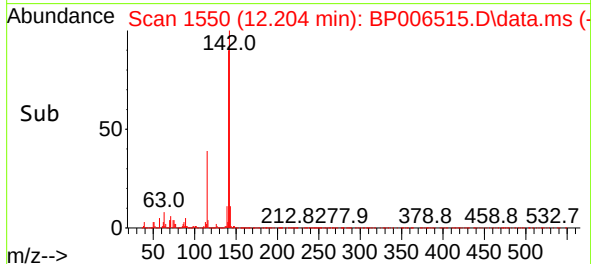
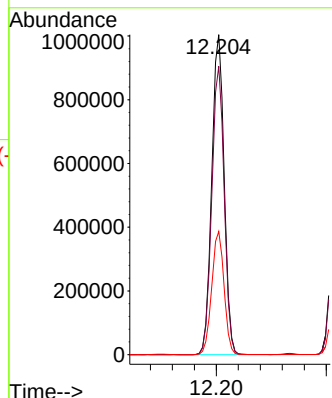
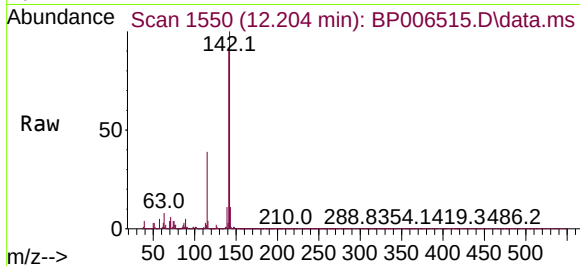




#37
2-Methylnaphthalene
Concen: 43.45 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

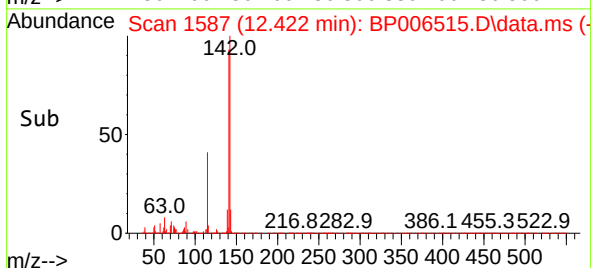
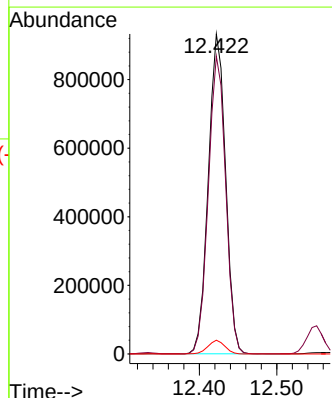
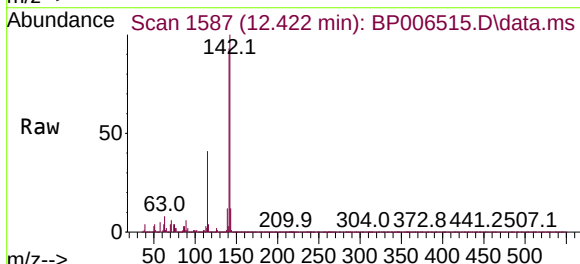
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

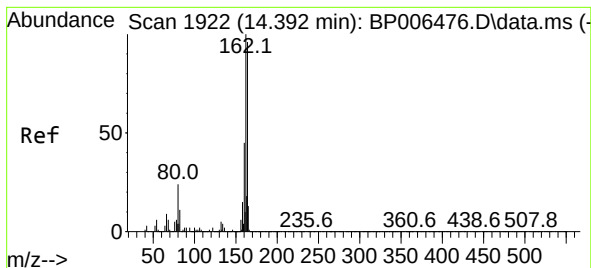
Tgt Ion:142 Resp: 1570539
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6
115 38.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.19 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:142 Resp: 1448987
Ion Ratio Lower Upper
142 100
141 93.0 73.3 109.9
116 4.3 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.387 min Scan# 1921

Delta R.T. -0.006 min

Lab File: BP006515.D

Acq: 05 Aug 2021 20:22

Instrument :

BNA_P

ClientSampleId :

PRE-MAEC-01MS

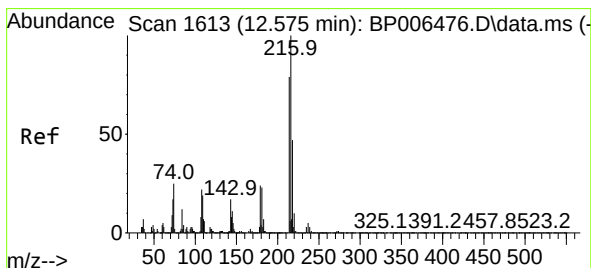
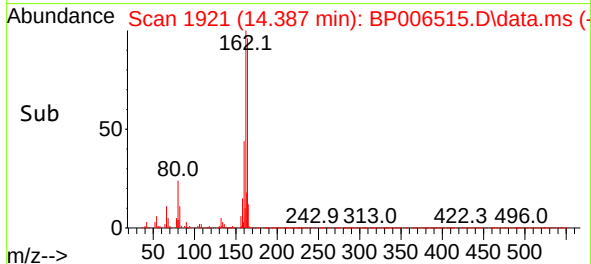
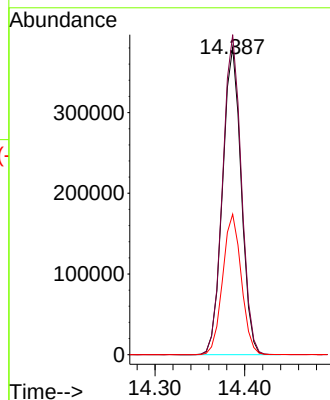
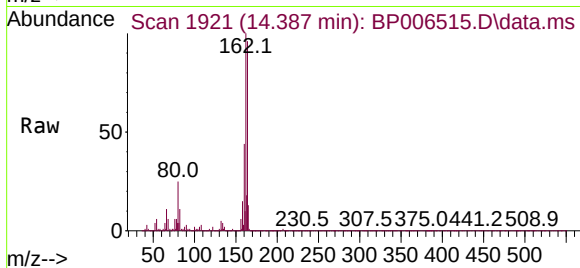
Tgt Ion:164 Resp: 547515

Ion Ratio Lower Upper

164 100

162 104.2 80.2 120.2

160 45.7 34.5 51.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 46.35 ng

RT: 12.575 min Scan# 1613

Delta R.T. 0.000 min

Lab File: BP006515.D

Acq: 05 Aug 2021 20:22

Tgt Ion:216 Resp: 664217

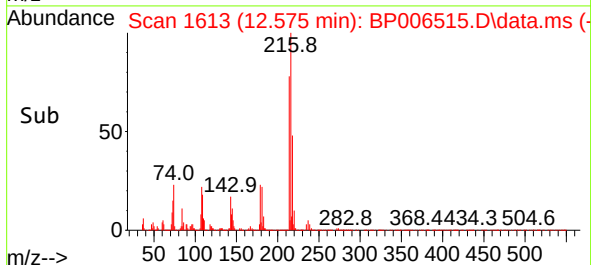
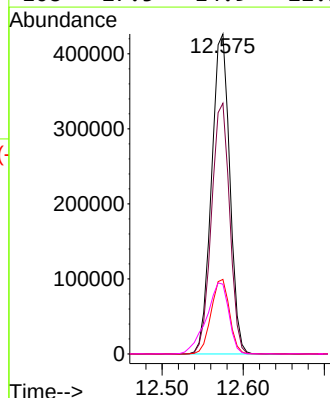
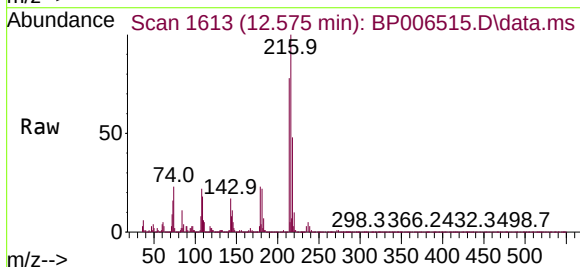
Ion Ratio Lower Upper

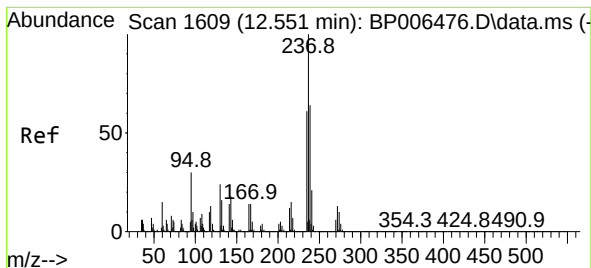
216 100

214 78.2 61.9 92.9

179 23.4 16.8 25.2

108 27.5 14.9 22.3#

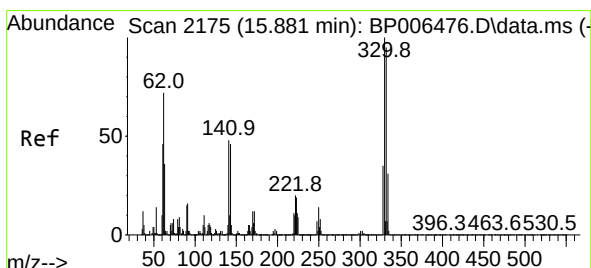
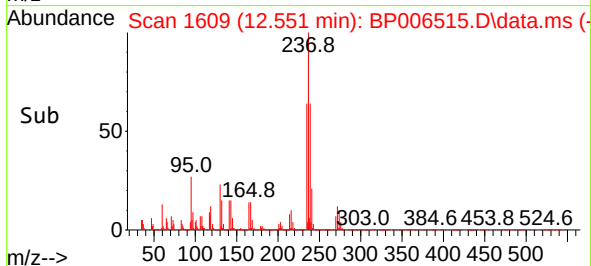
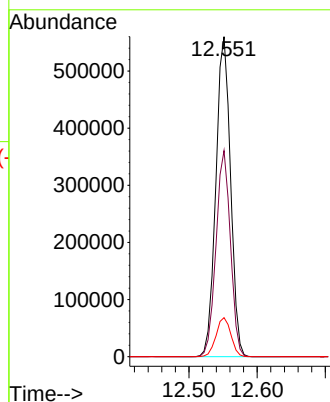
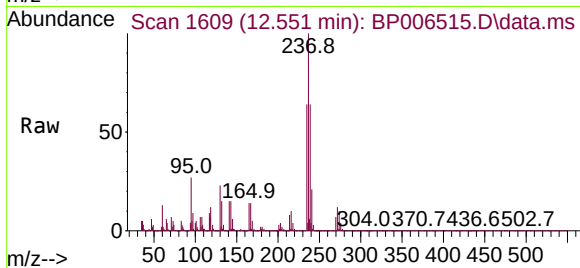




#41
Hexachlorocyclopentadiene
Concen: 110.25 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

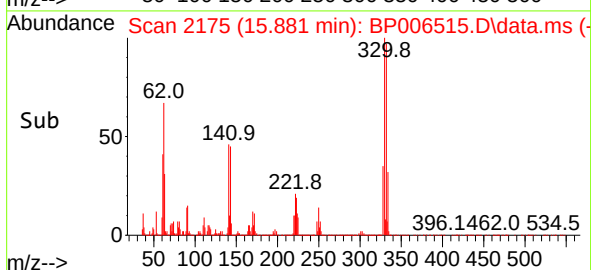
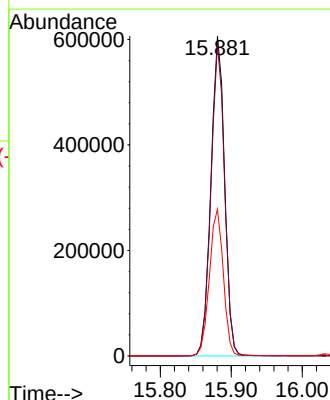
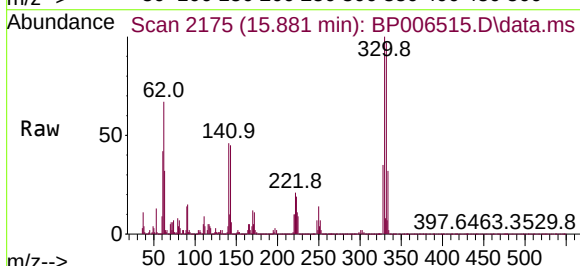
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

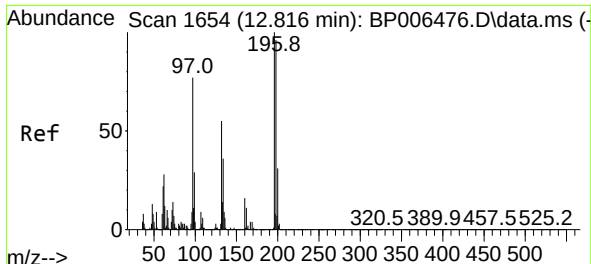
Tgt Ion:237 Resp: 837947
Ion Ratio Lower Upper
237 100
235 64.4 44.5 84.5
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 142.39 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:330 Resp: 814783
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 46.6 25.4 38.2#

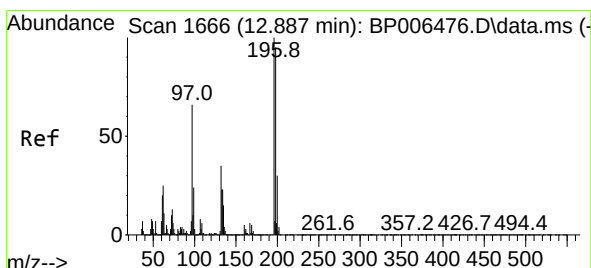
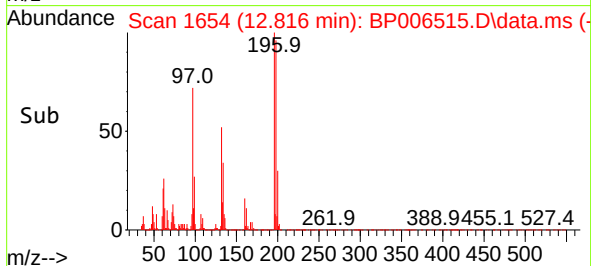
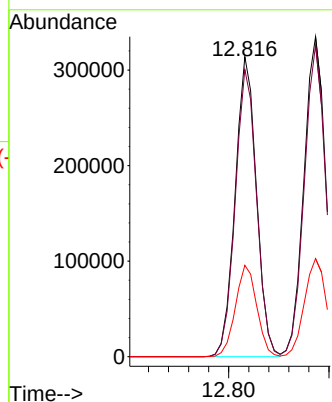
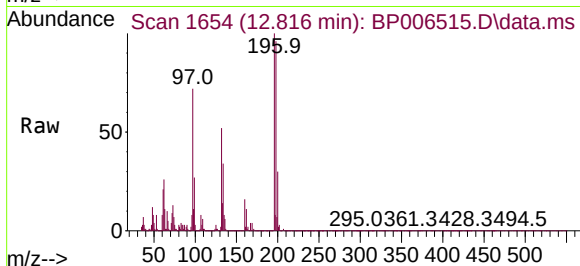




#43
2,4,6-Trichlorophenol
Concen: 47.41 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

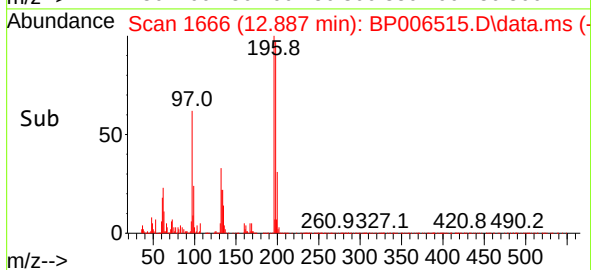
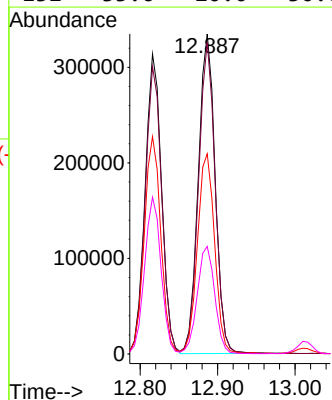
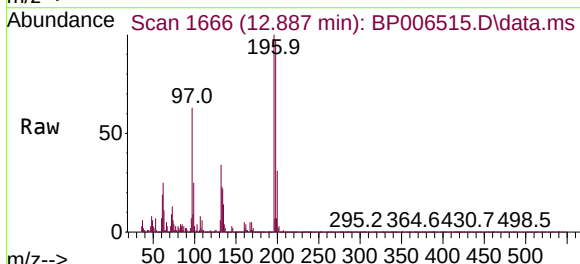
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

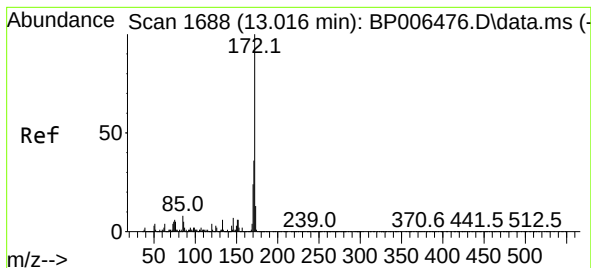
Tgt Ion:196 Resp: 463918
Ion Ratio Lower Upper
196 100
198 95.7 79.5 119.3
200 30.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 46.77 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:196 Resp: 506580
Ion Ratio Lower Upper
196 100
198 97.4 74.7 112.1
97 62.6 37.4 56.0#
132 33.6 20.0 30.0#

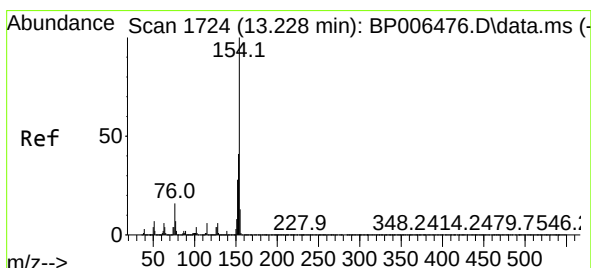
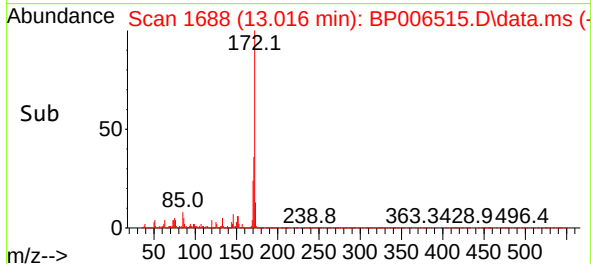
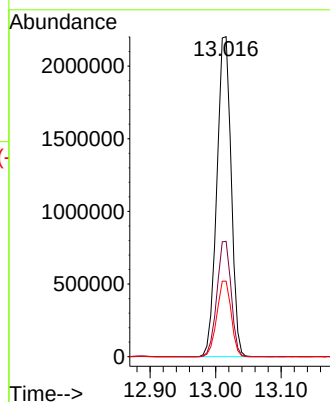
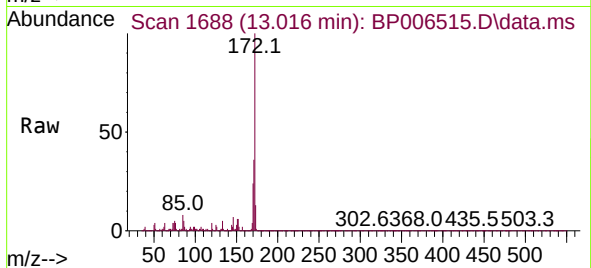




#45
2-Fluorobiphenyl
Concen: 90.74 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

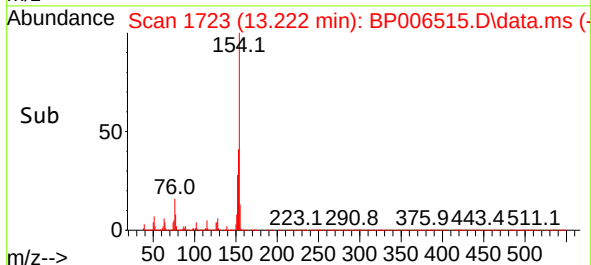
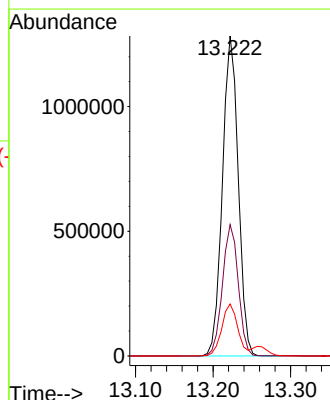
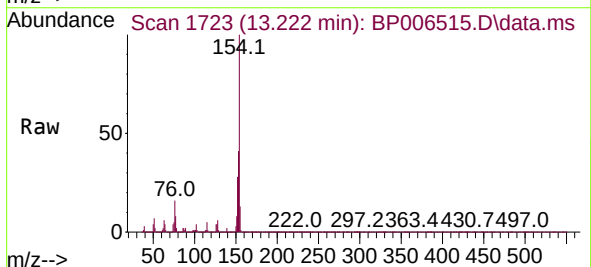
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

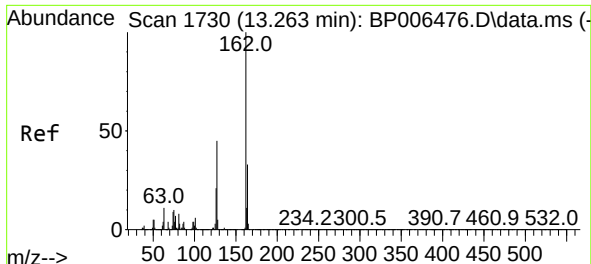
Tgt Ion:172 Resp: 3320523
Ion Ratio Lower Upper
172 100
171 36.1 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 43.89 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:154 Resp: 1819014
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 16.2 0.0 30.8

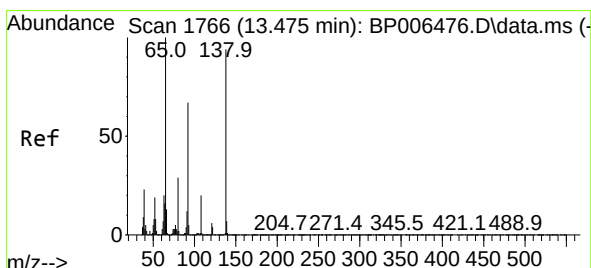
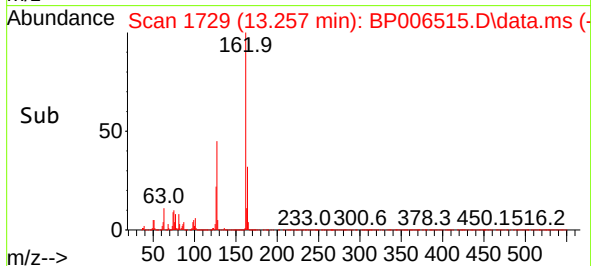
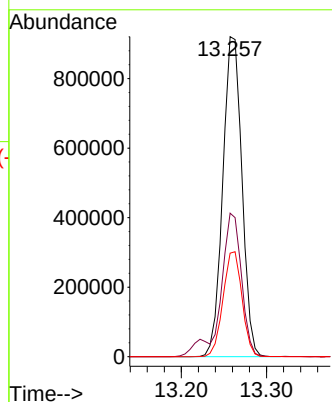
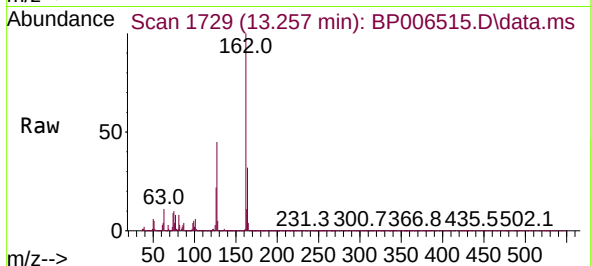




#47
2-Chloronaphthalene
Concen: 45.03 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

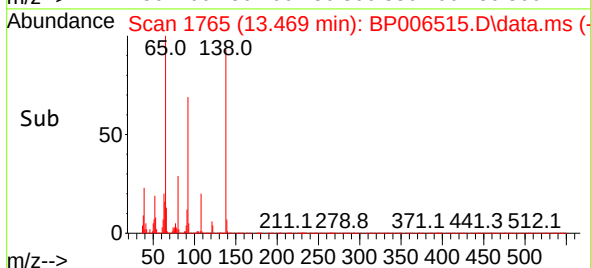
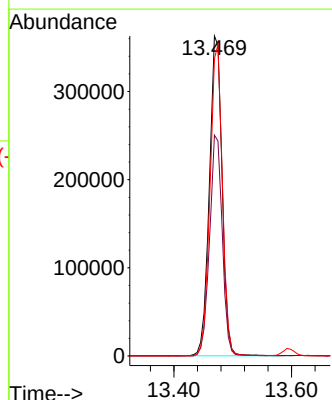
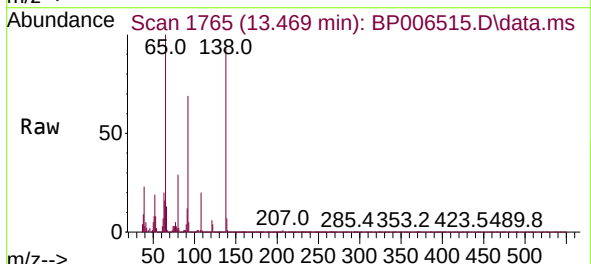
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

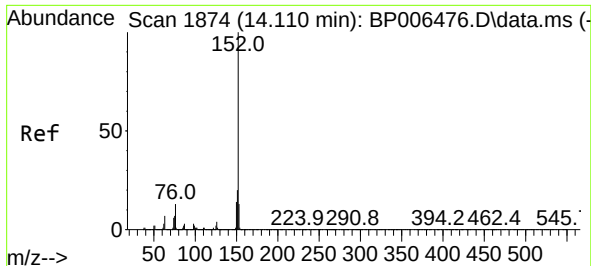
Tgt Ion:162 Resp: 1437040
Ion Ratio Lower Upper
162 100
127 44.8 31.4 47.0
164 32.4 26.6 39.8



#48
2-Nitroaniline
Concen: 48.27 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion: 65 Resp: 543627
Ion Ratio Lower Upper
65 100
92 69.0 57.7 86.5
138 92.9 92.1 138.1

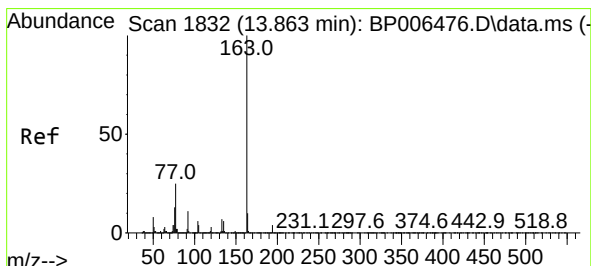
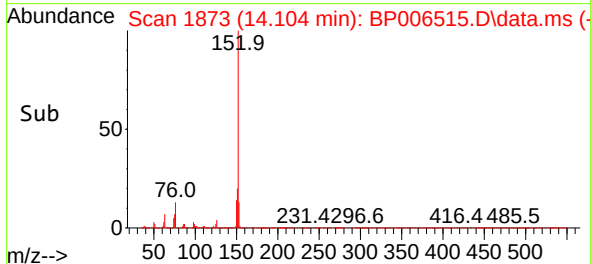
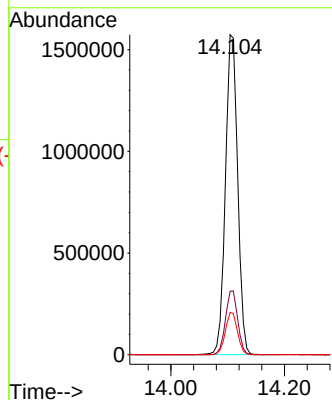
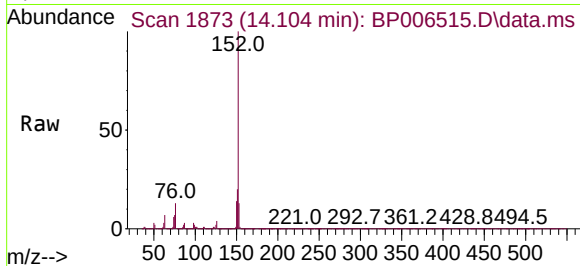




#49
Acenaphthylene
Concen: 45.99 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

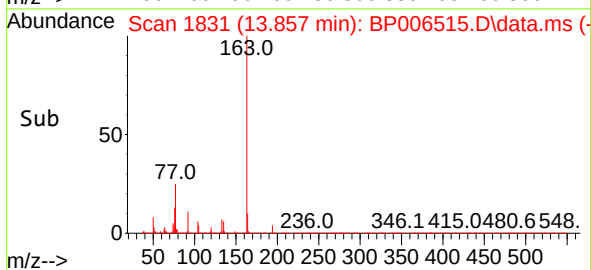
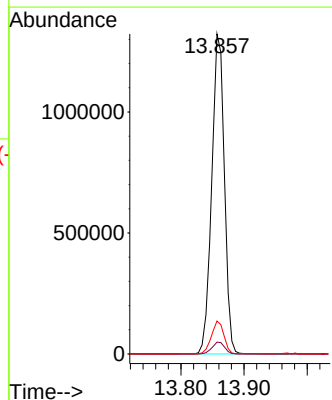
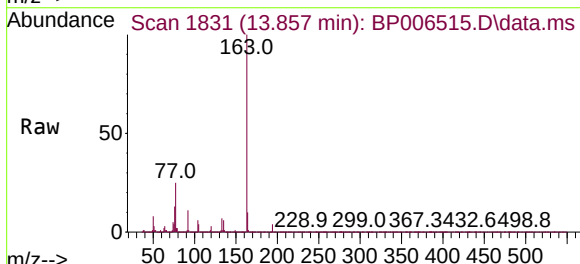
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

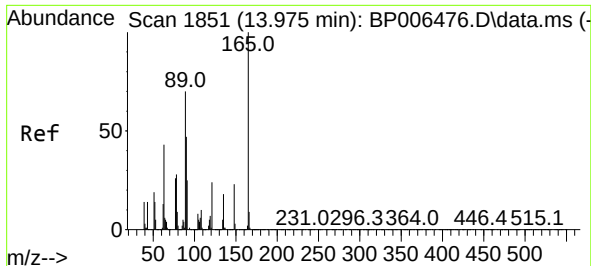
Tgt Ion:152 Resp: 2366655
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.2 10.6 16.0



#50
Dimethylphthalate
Concen: 45.94 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:163 Resp: 1830966
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.3 8.2 12.2

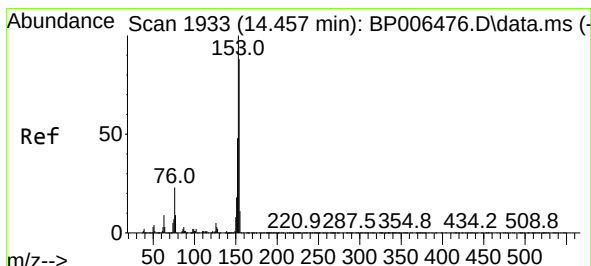
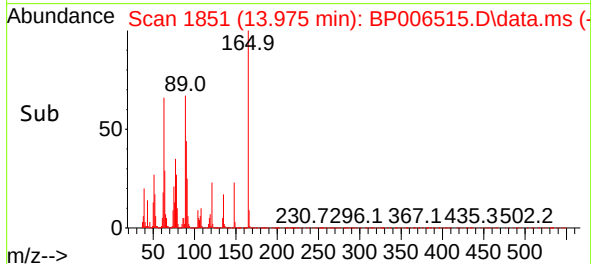
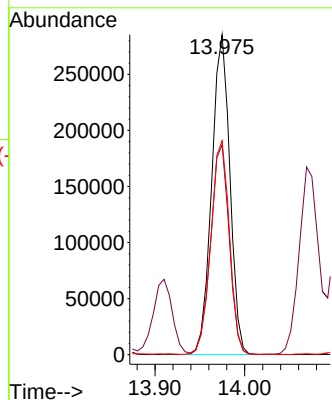
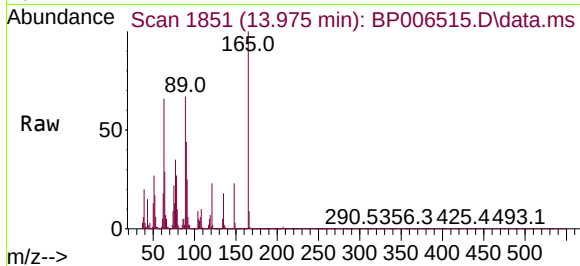




#51
2,6-Dinitrotoluene
Concen: 45.00 ng
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

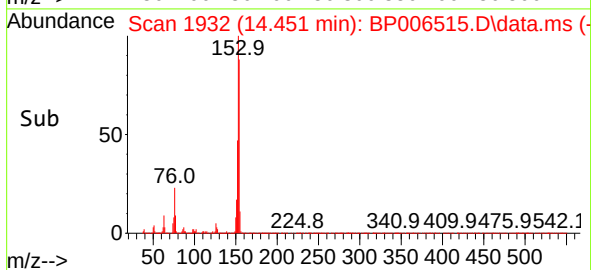
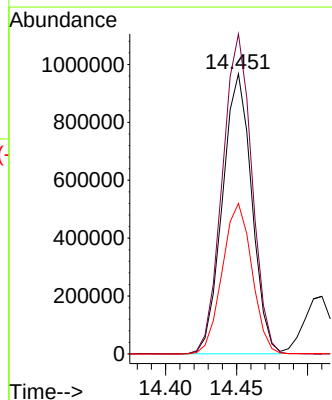
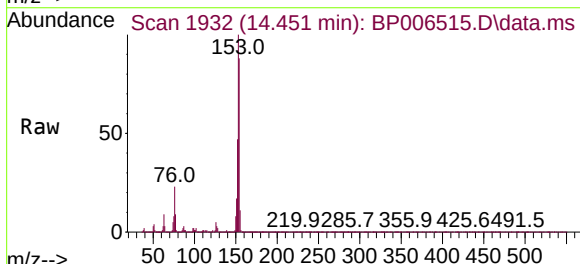
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

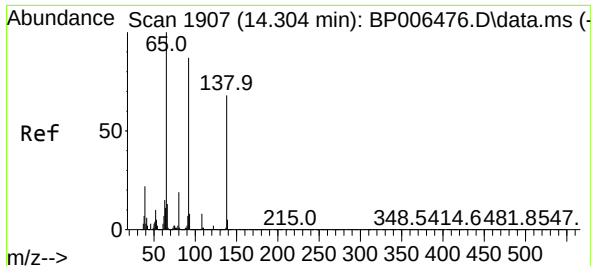
Tgt Ion:165 Resp: 400197
Ion Ratio Lower Upper
165 100
63 65.7 41.3 61.9#
89 66.9 44.8 67.2



#52
Acenaphthene
Concen: 44.43 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:154 Resp: 1391352
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 53.7 43.0 64.4

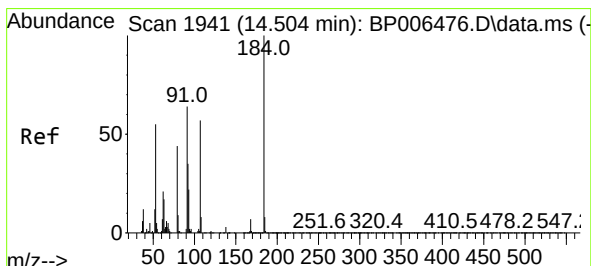
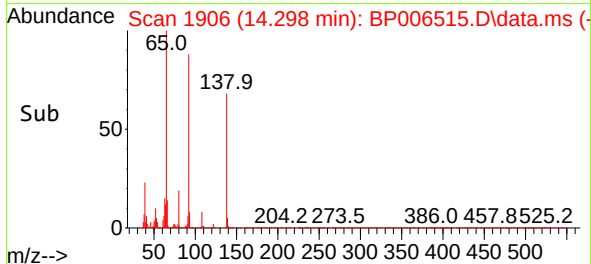
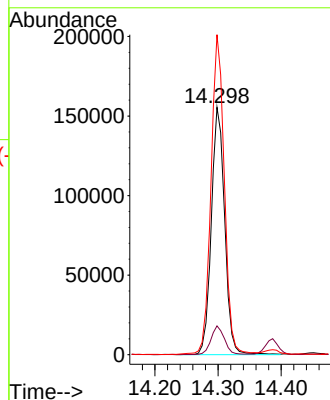
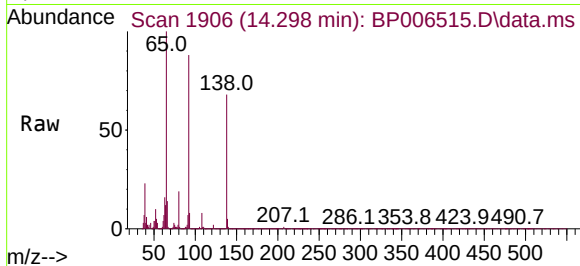




#53
3-Nitroaniline
Concen: 23.19 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

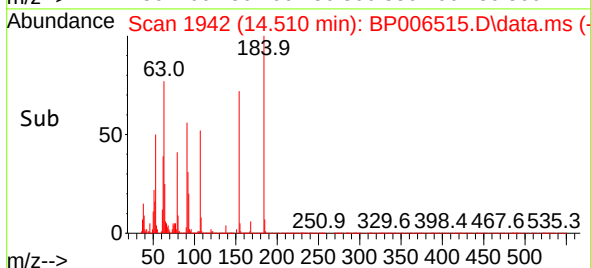
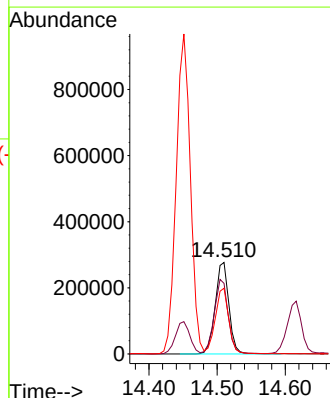
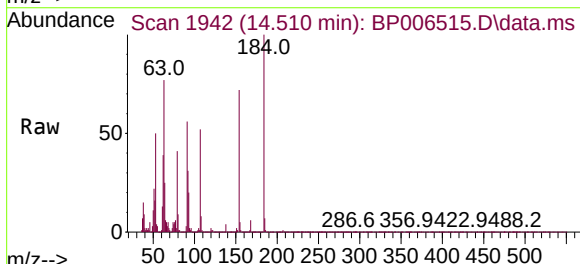
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

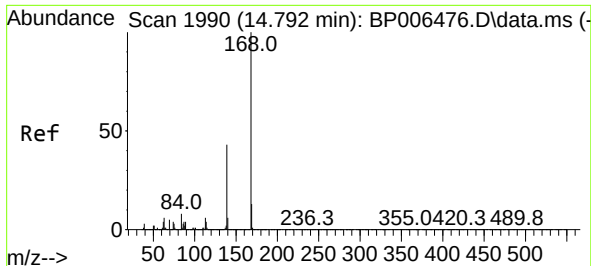
Tgt Ion:138 Resp: 228634
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 129.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 83.21 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:184 Resp: 386999
Ion Ratio Lower Upper
184 100
63 77.1 47.0 70.6#
154 71.7 52.3 78.5

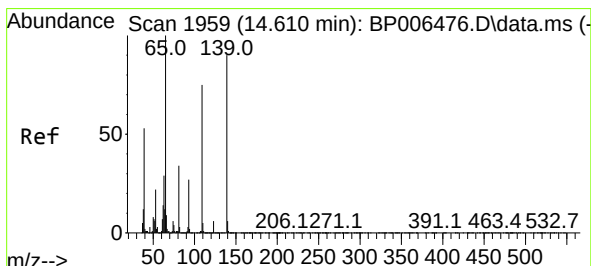
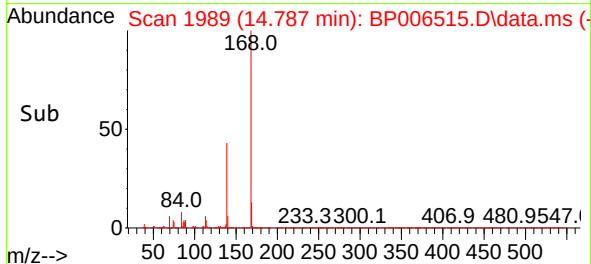
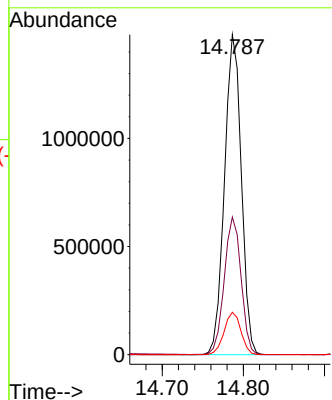
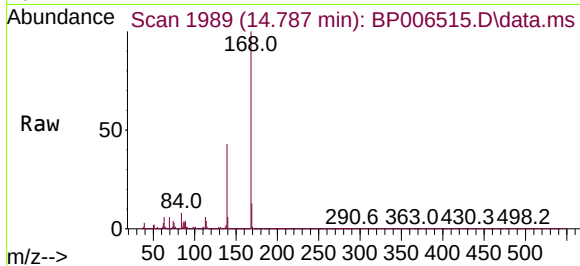




#55
Dibenzenofuran
Concen: 43.33 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

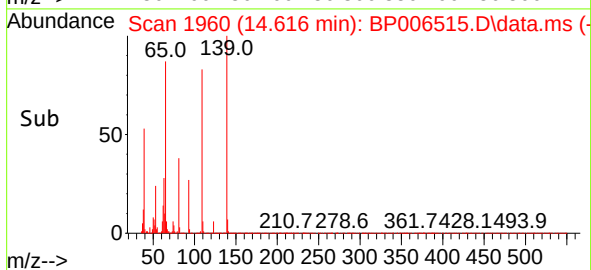
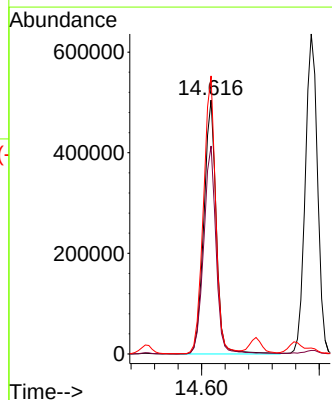
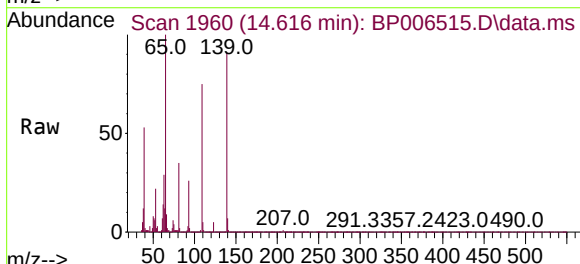
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

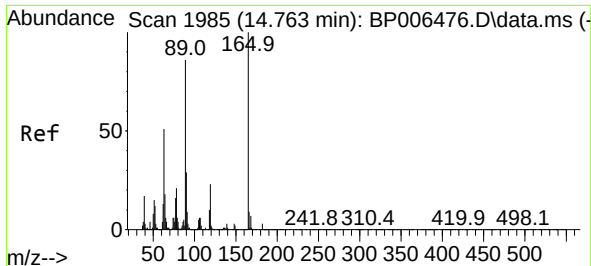
Tgt Ion:168 Resp: 2134588
Ion Ratio Lower Upper
168 100
139 43.0 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 85.93 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:139 Resp: 735644
Ion Ratio Lower Upper
139 100
109 81.9 72.3 112.3
65 109.5 72.5 112.5

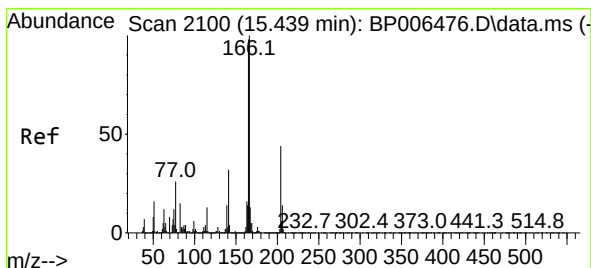
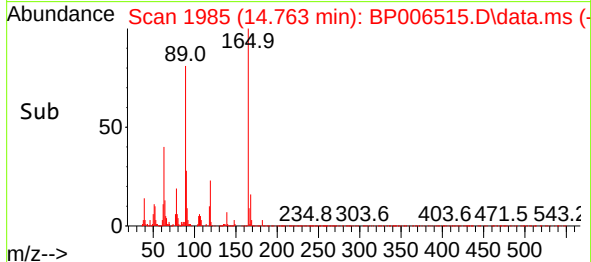
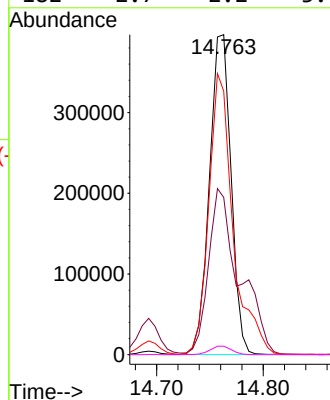
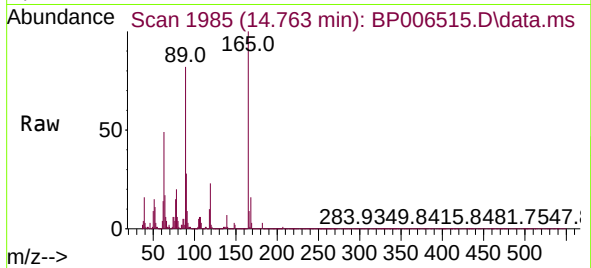




#57
2,4-Dinitrotoluene
Concen: 46.82 ng
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

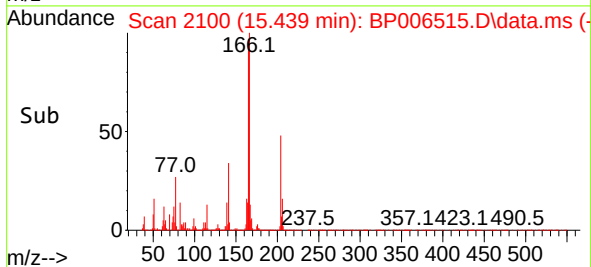
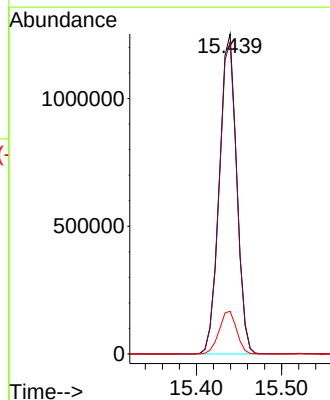
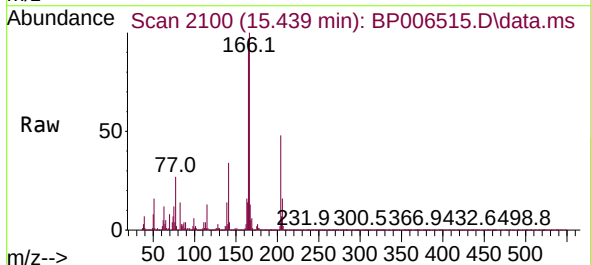
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

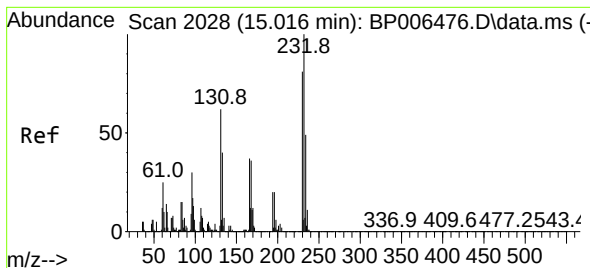
Tgt Ion:	165	Resp:	558440
Ion Ratio	Lower	Upper	
165	100		
63	49.1	32.3	48.5#
89	82.4	55.9	83.9
182	2.7	2.2	3.4



#58
Fluorene
Concen: 44.87 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	166	Resp:	1766737
Ion Ratio	Lower	Upper	
166	100		
165	97.4	78.0	117.0
167	13.3	10.5	15.7

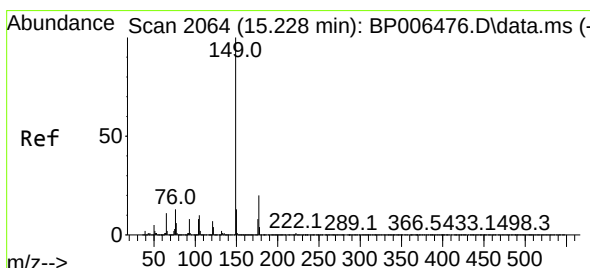
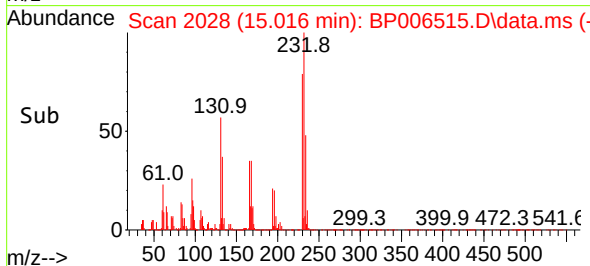
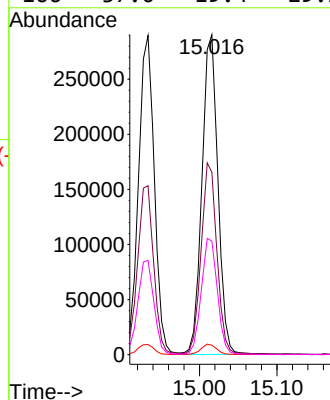
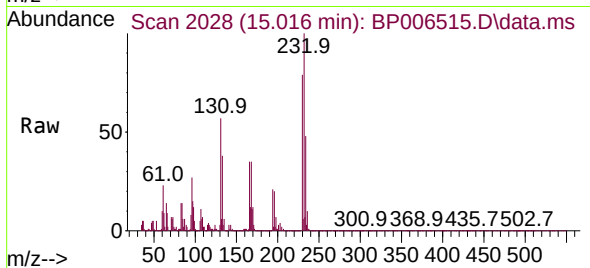




#59
2,3,4,6-Tetrachlorophenol
Concen: 45.66 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

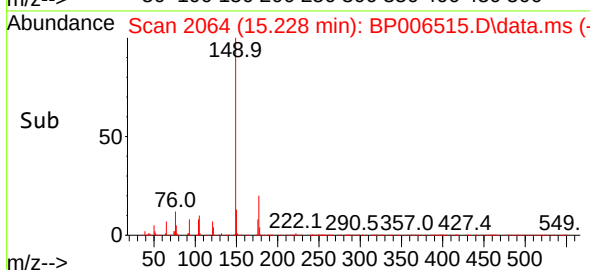
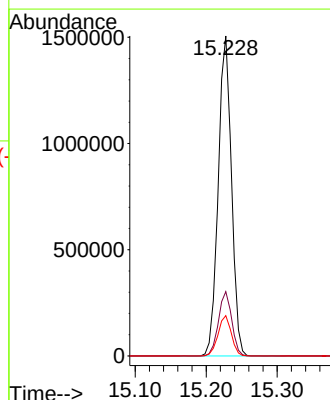
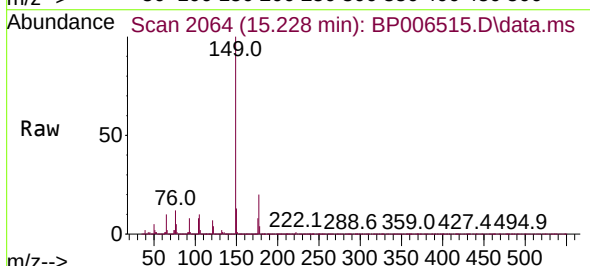
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

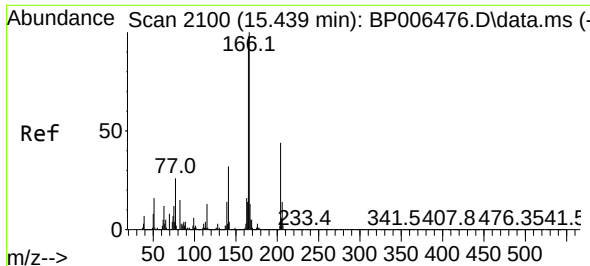
Tgt Ion:232 Resp: 414448
Ion Ratio Lower Upper
232 100
131 59.3 32.2 48.4#
130 3.2 2.0 3.0#
166 37.0 19.4 29.2#



#60
Diethylphthalate
Concen: 46.31 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:149 Resp: 1938556
Ion Ratio Lower Upper
149 100
177 20.1 17.5 26.3
150 12.6 9.9 14.9

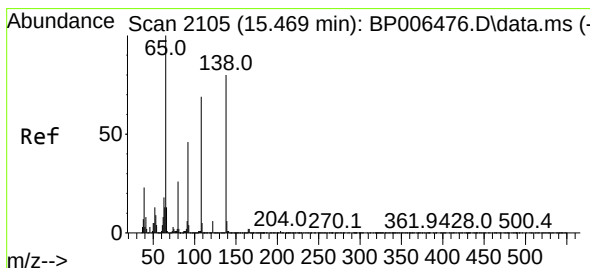
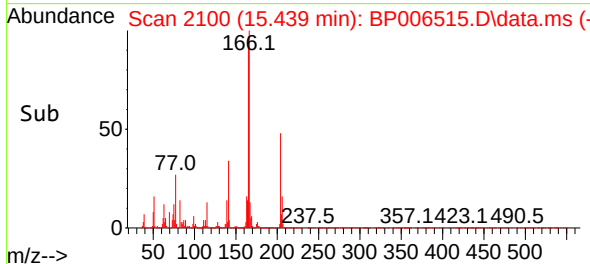
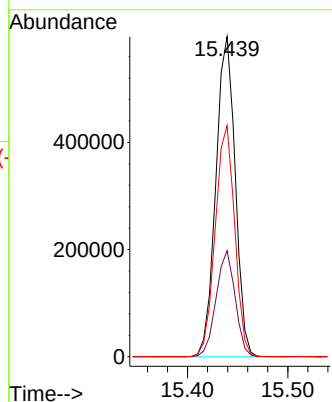
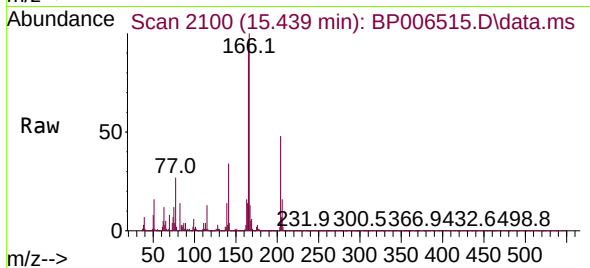




#61
4-Chlorophenyl-phenylether
Concen: 44.96 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

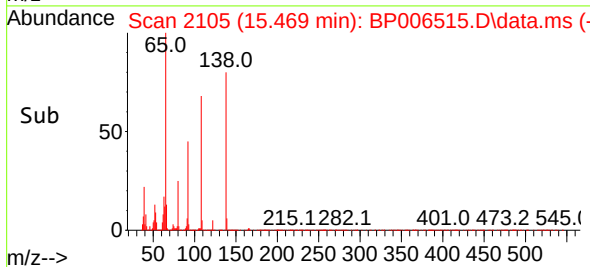
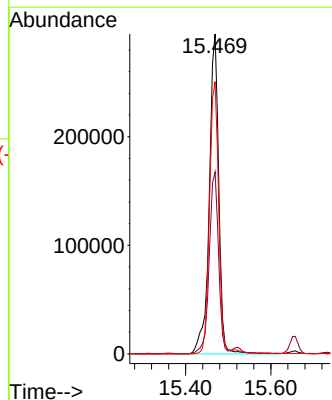
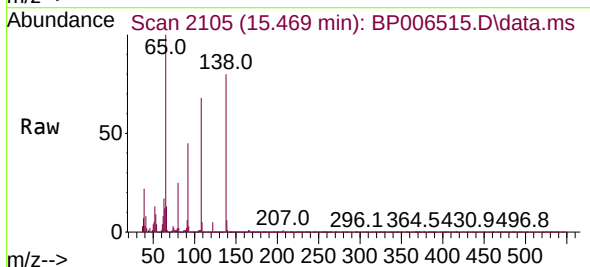
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

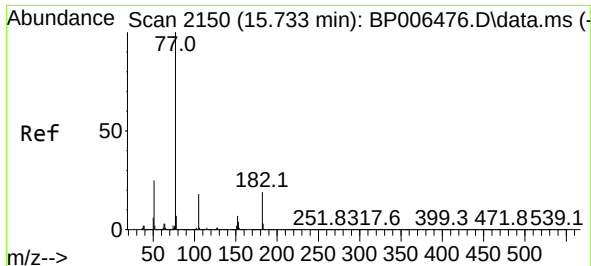
Tgt Ion:204 Resp: 801743
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 72.2 48.6 73.0



#62
4-Nitroaniline
Concen: 43.84 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

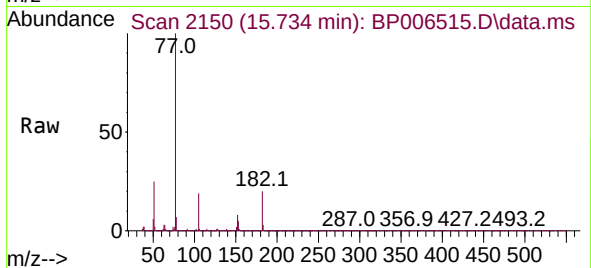
Tgt Ion:138 Resp: 458623
Ion Ratio Lower Upper
138 100
92 56.8 31.2 71.2
108 85.1 78.6 118.6



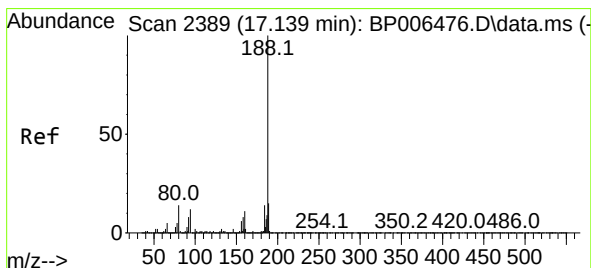
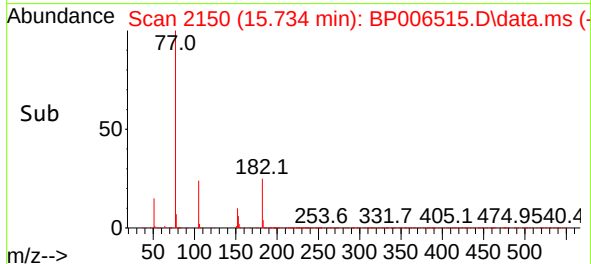
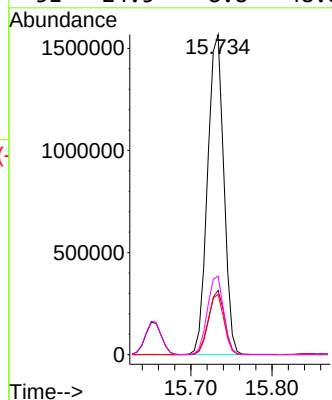


#63
Azobenzene
Concen: 44.39 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

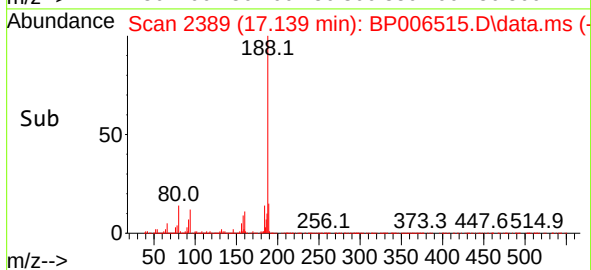
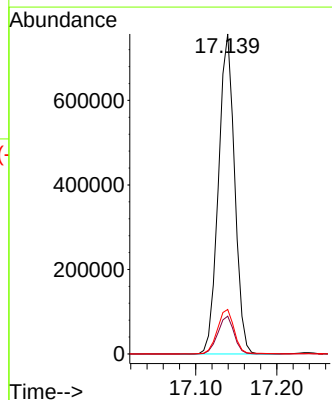
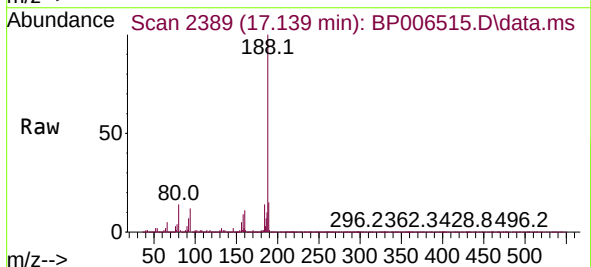


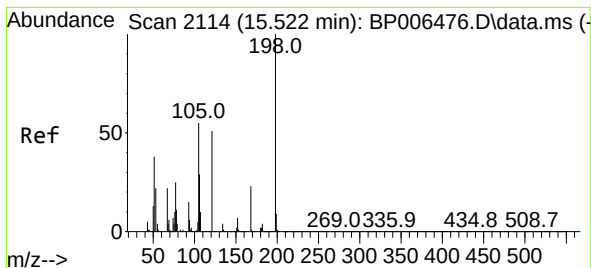
Tgt Ion:	77	Resp:	2166436
Ion	Ratio	Lower	Upper
77	100		
182	20.1	6.0	46.0
105	18.9	0.0	38.8
51	24.5	8.8	48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:	188	Resp:	1050500
Ion	Ratio	Lower	Upper
188	100		
94	11.8	5.6	8.4#
80	13.9	6.3	9.5#

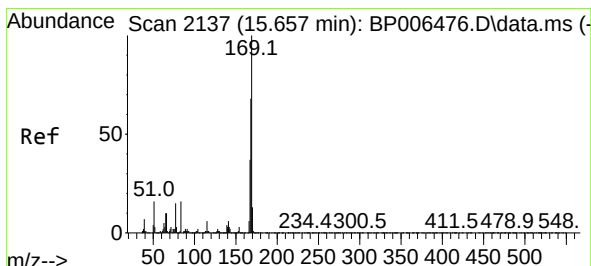
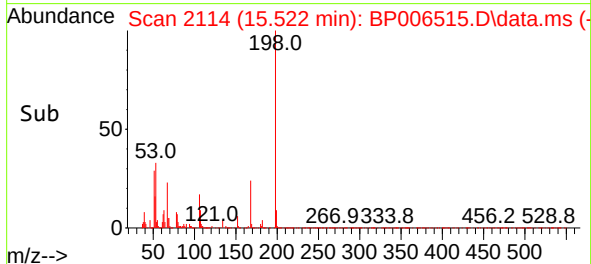
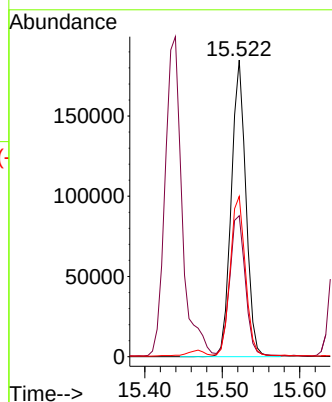
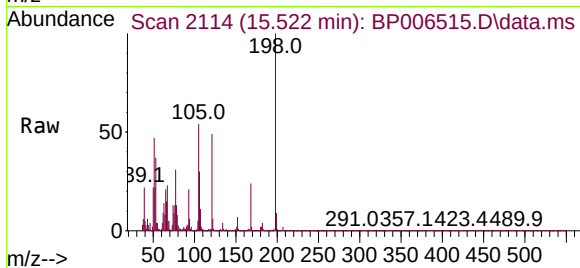




#65
4,6-Dinitro-2-methylphenol
Concen: 37.78 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

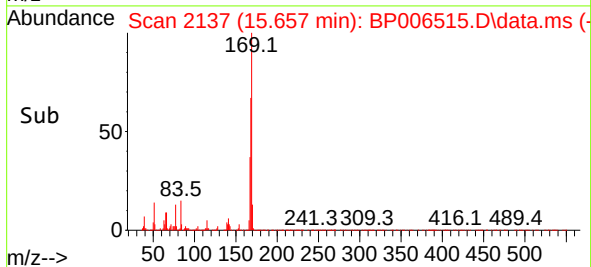
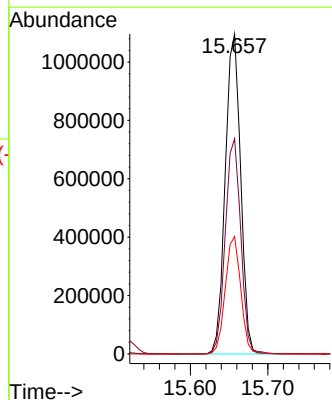
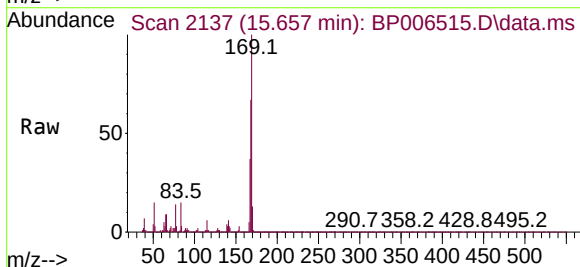
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

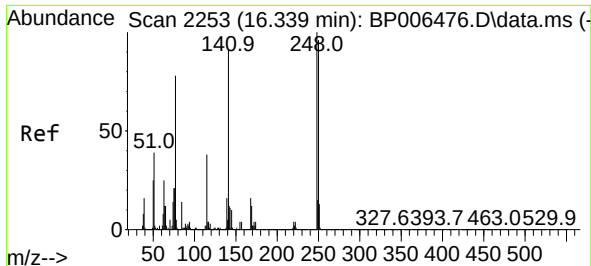
Tgt Ion:198 Resp: 242520
Ion Ratio Lower Upper
198 100
51 47.5 14.0 54.0
105 54.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.72 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:169 Resp: 1509610
Ion Ratio Lower Upper
169 100
168 67.3 54.4 81.6
167 36.7 29.0 43.6

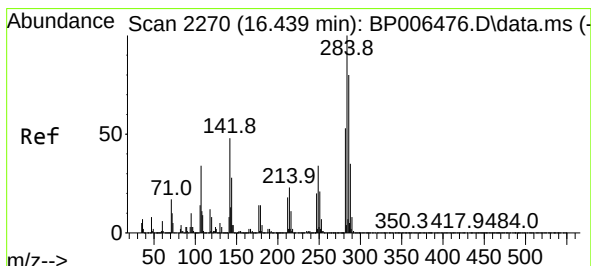
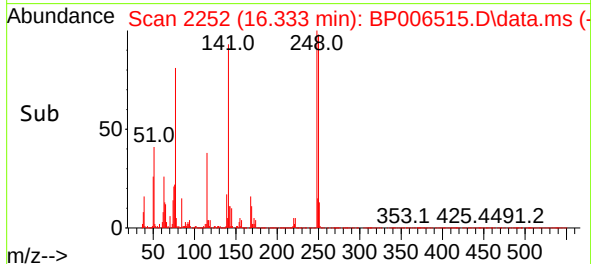
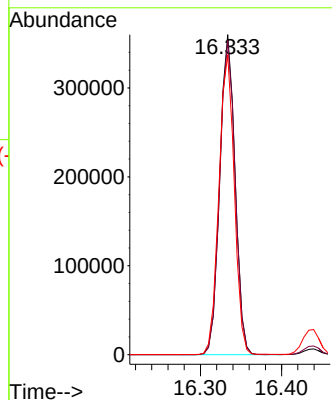
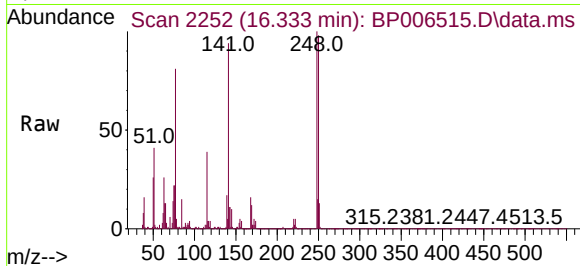




#67
4-Bromophenyl-phenylether
Concen: 46.93 ng
RT: 16.333 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

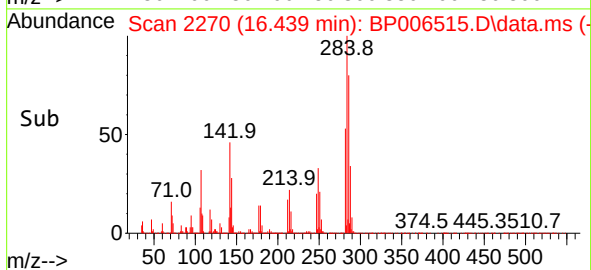
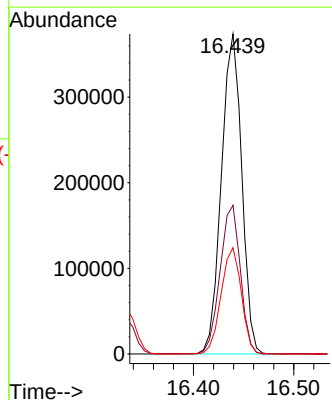
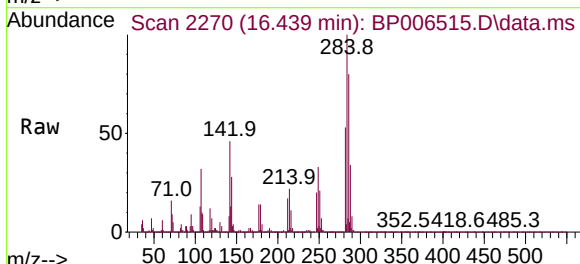
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

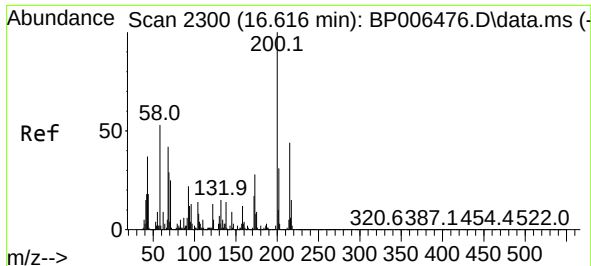
Tgt Ion:248 Resp: 473071
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 93.8 57.8 86.6#



#68
Hexachlorobenzene
Concen: 45.78 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:284 Resp: 525118
Ion Ratio Lower Upper
284 100
142 46.4 26.9 40.3#
249 33.2 24.5 36.7

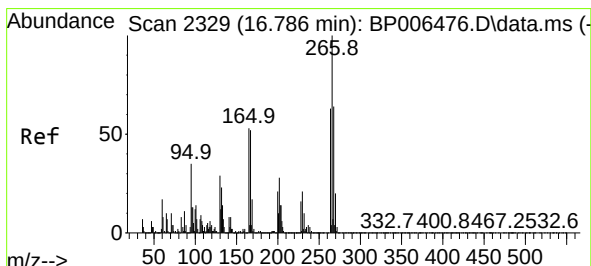
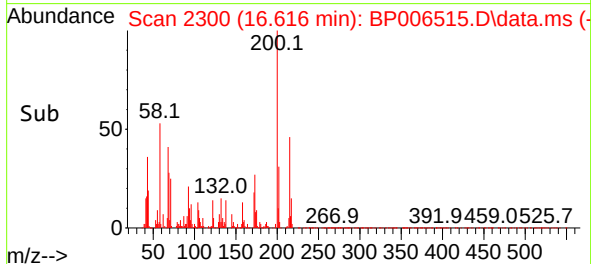
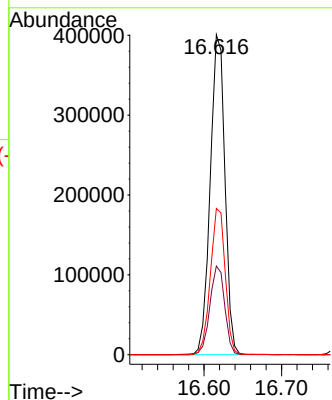
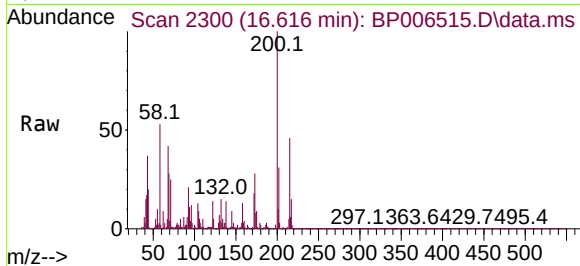




#69
Atrazine
Concen: 51.29 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

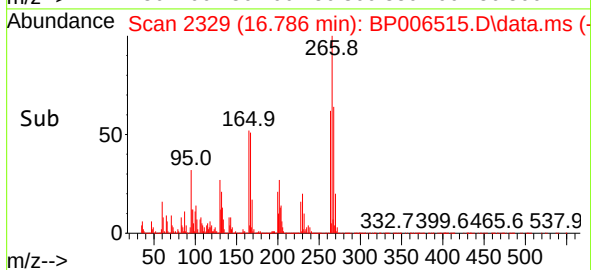
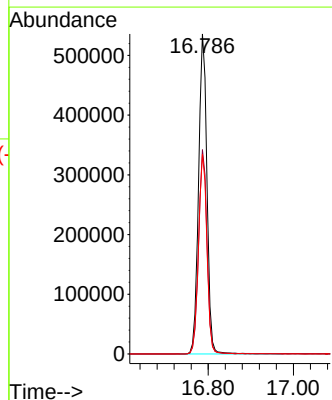
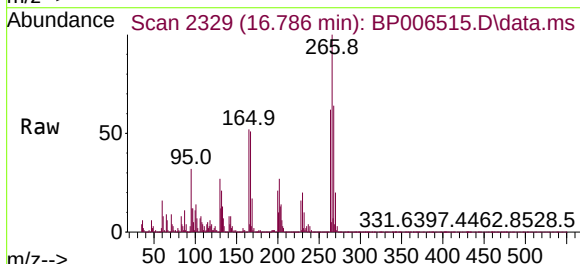
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

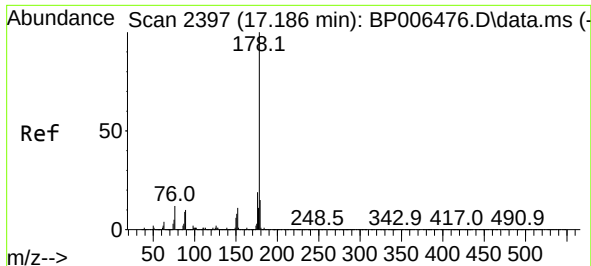
Tgt Ion:200 Resp: 528463
Ion Ratio Lower Upper
200 100
173 27.7 4.1 44.1
215 45.7 27.7 67.7



#70
Pentachlorophenol
Concen: 100.40 ng
RT: 16.786 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:266 Resp: 730654
Ion Ratio Lower Upper
266 100
268 63.9 51.6 77.4
264 62.4 50.3 75.5

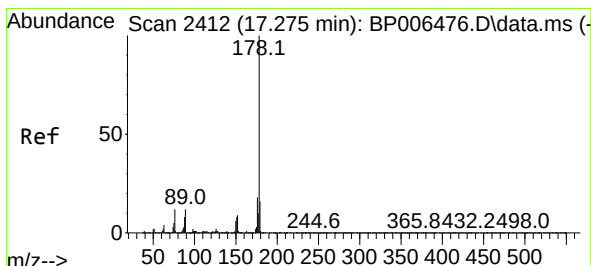
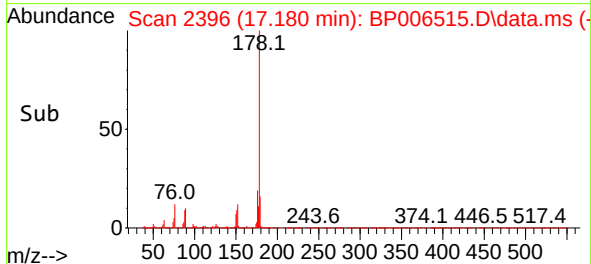
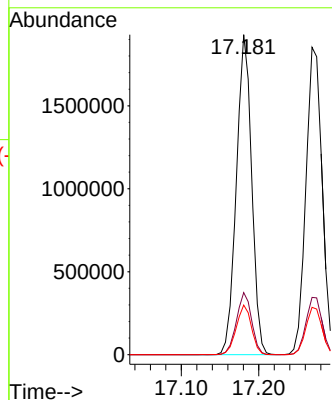
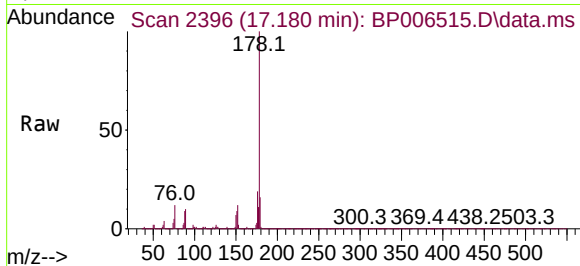




#71
Phenanthrene
Concen: 44.73 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

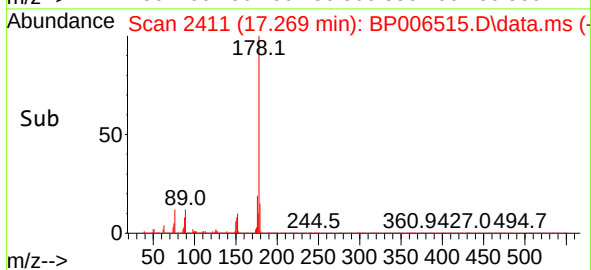
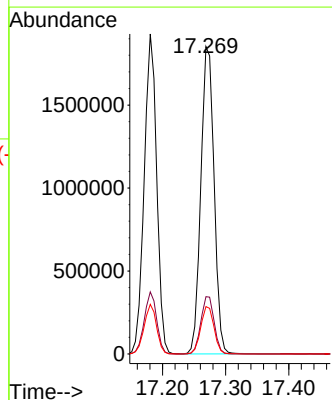
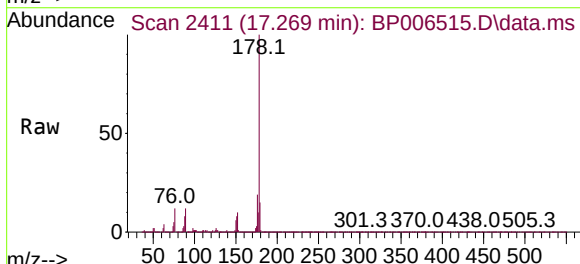
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

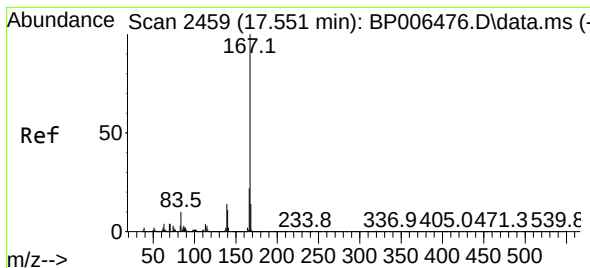
Tgt Ion:178 Resp: 2650494
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 47.09 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:178 Resp: 2696282
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.2 18.2

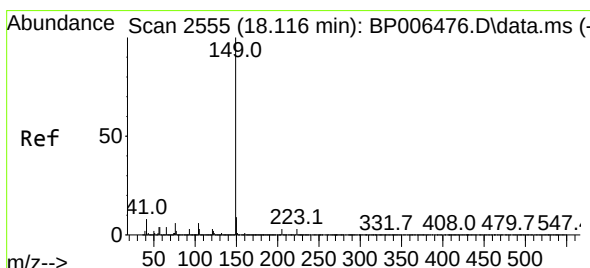
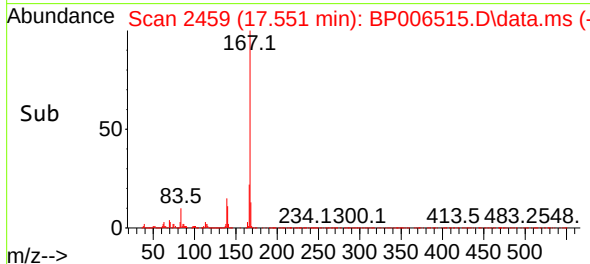
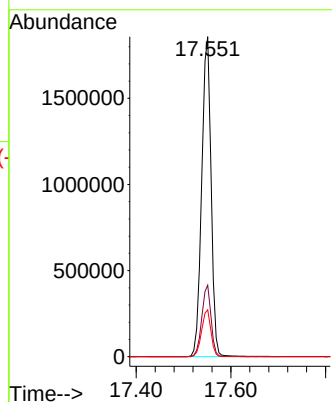
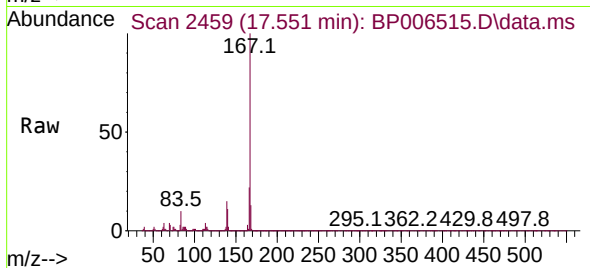




#73
 Carbazole
 Concen: 43.61 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BP006515.D
 Acq: 05 Aug 2021 20:22

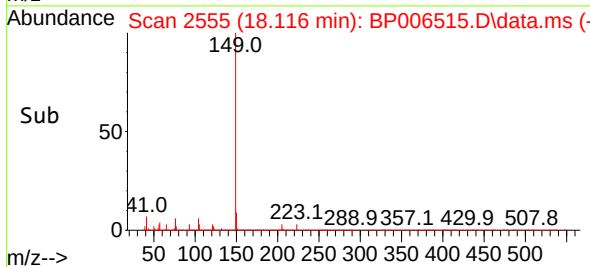
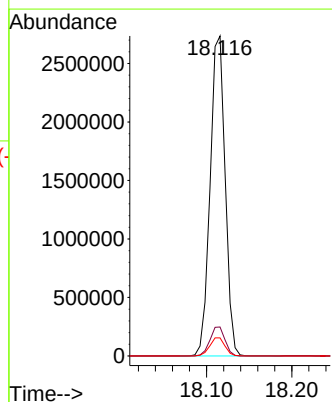
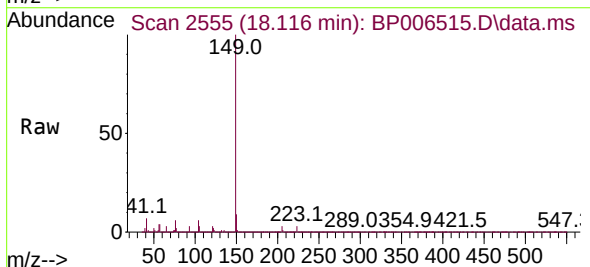
Instrument :
 BNA_P
 ClientSampleId :
 PRE-MAEC-01MS

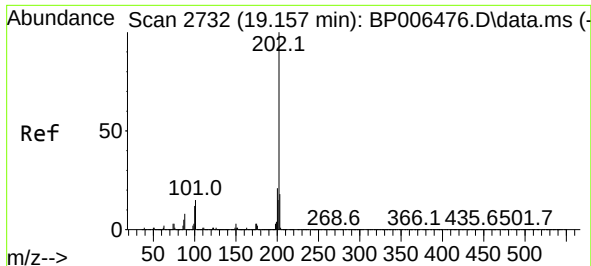
Tgt Ion:167 Resp: 2546820
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.1 25.7
 139 14.7 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 50.30 ng
 RT: 18.116 min Scan# 2555
 Delta R.T. 0.000 min
 Lab File: BP006515.D
 Acq: 05 Aug 2021 20:22

Tgt Ion:149 Resp: 3346757
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.6 4.5 6.7

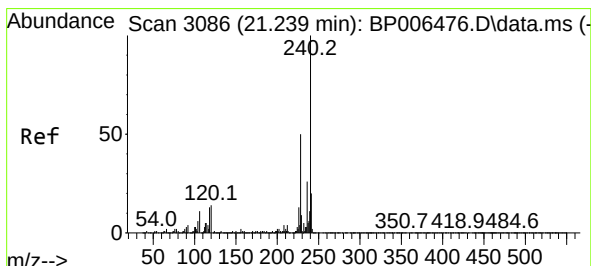
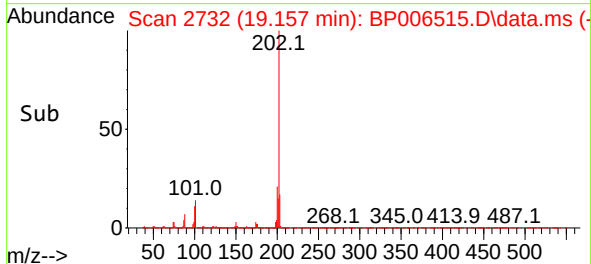
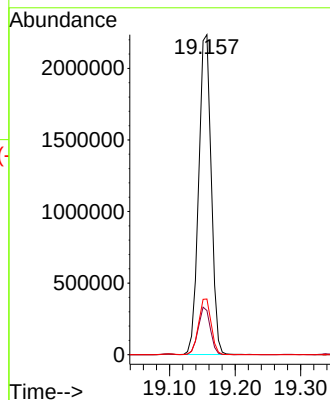
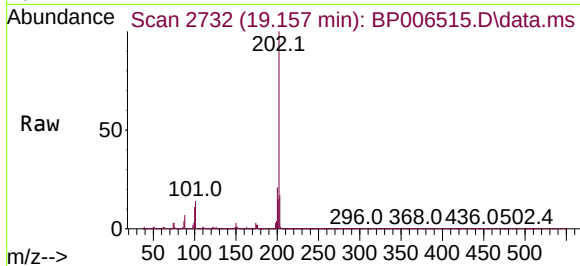




#75
Fluoranthene
Concen: 44.72 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

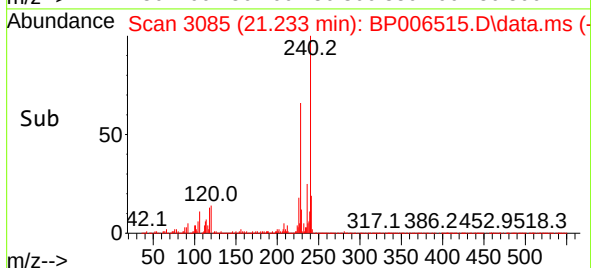
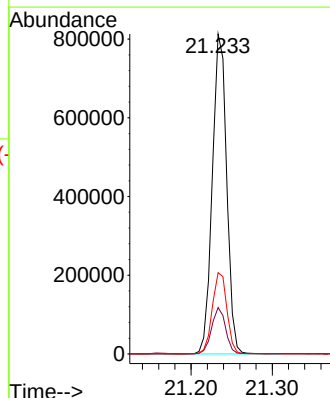
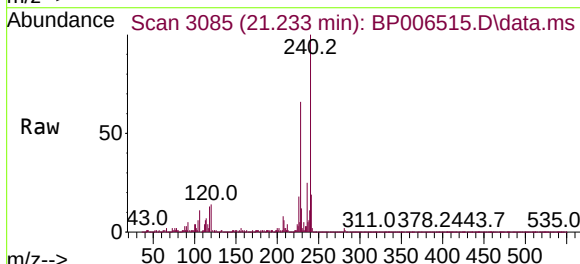
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

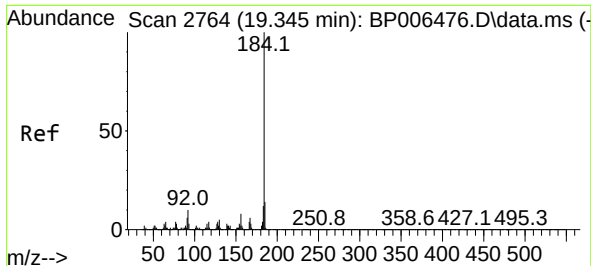
Tgt Ion:202 Resp: 2974048
Ion Ratio Lower Upper
202 100
101 13.8 0.0 27.6
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:240 Resp: 996798
Ion Ratio Lower Upper
240 100
120 14.5 6.5 9.7#
236 25.4 20.6 31.0

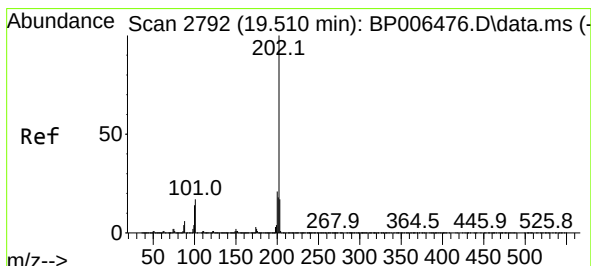
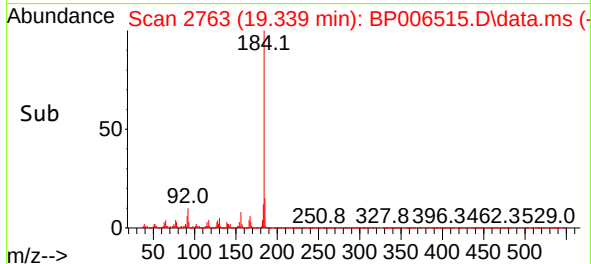
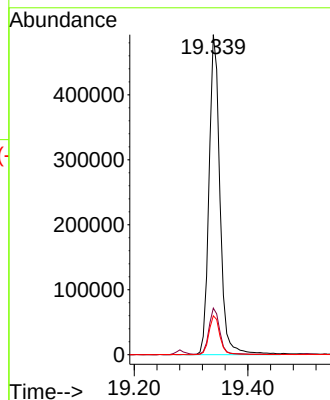
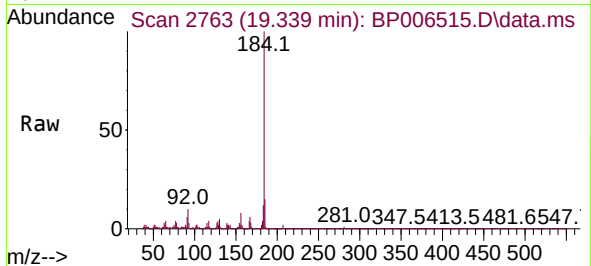




#77
Benzidine
Concen: 26.22 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

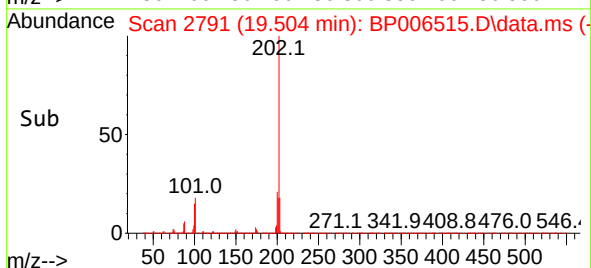
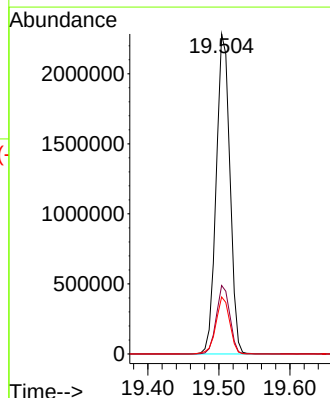
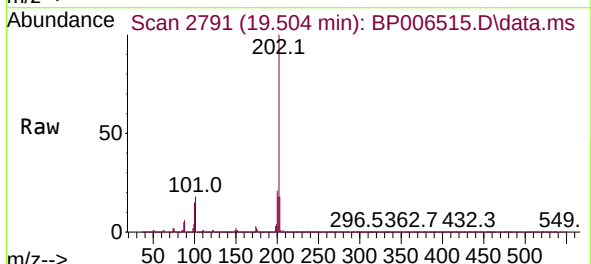
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BNA_P
ClientSampleId :
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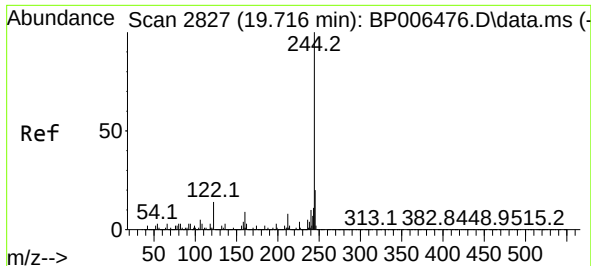
Tgt Ion:184 Resp: 653988
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.4
183 12.1 9.5 14.3



#78
Pyrene
Concen: 45.77 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:202 Resp: 3047182
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.8 14.2 21.2

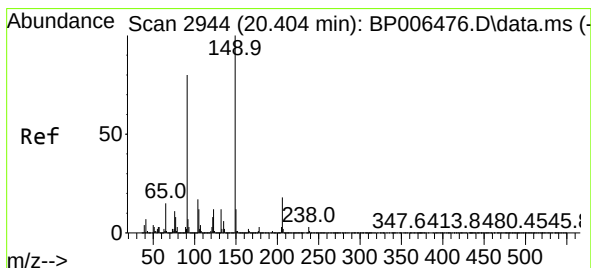
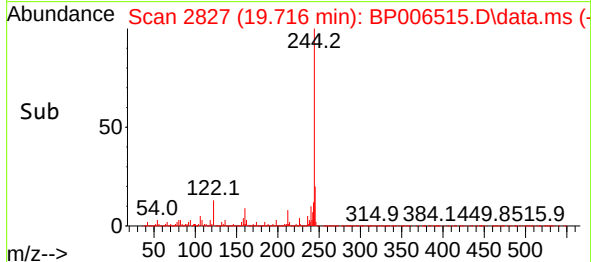
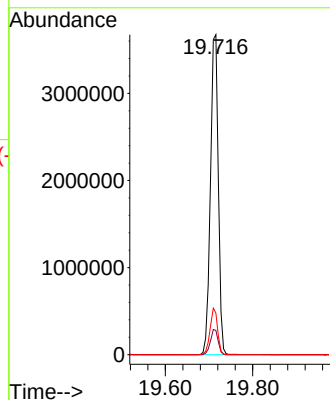
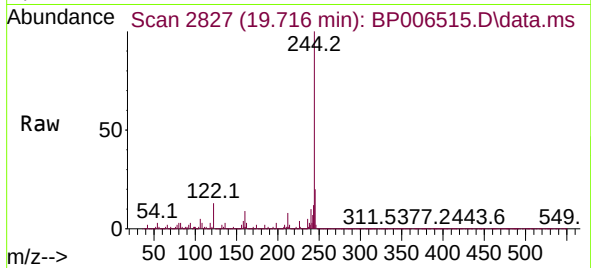




#79
 Terphenyl-d14
 Concen: 92.32 ng
 RT: 19.716 min Scan# 2827
 Delta R.T. 0.000 min
 Lab File: BP006515.D
 Acq: 05 Aug 2021 20:22

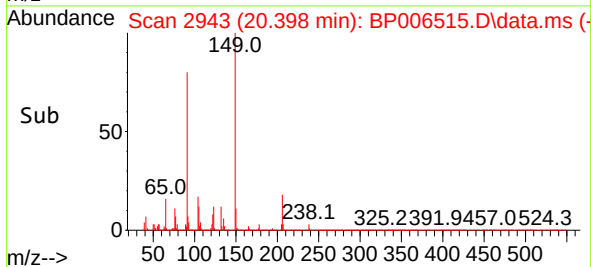
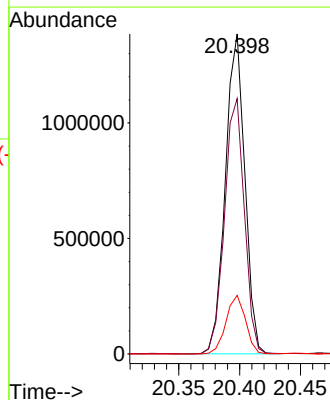
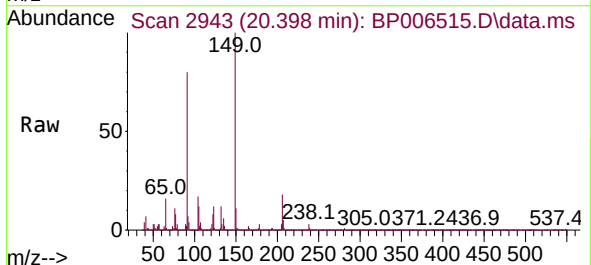
Instrument :
 BNA_P
 ClientSampleId :
 PRE-MAEC-01MS

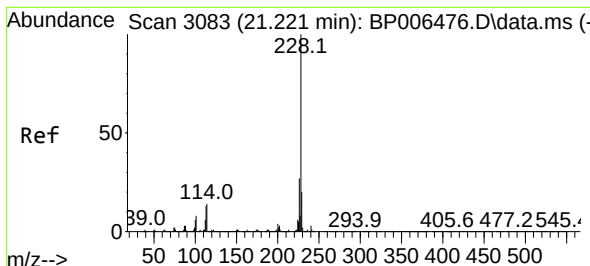
Tgt Ion:244 Resp: 4592610
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.0 9.0
 122 13.0 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 52.72 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. -0.006 min
 Lab File: BP006515.D
 Acq: 05 Aug 2021 20:22

Tgt Ion:149 Resp: 1543386
 Ion Ratio Lower Upper
 149 100
 91 79.8 54.6 81.8
 206 18.3 16.7 25.1

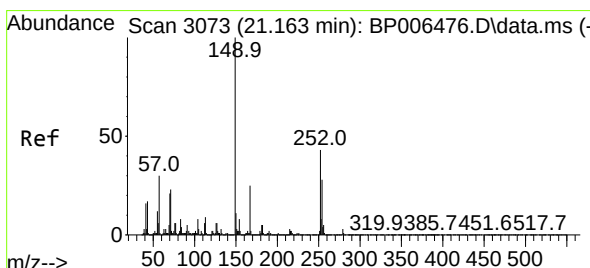
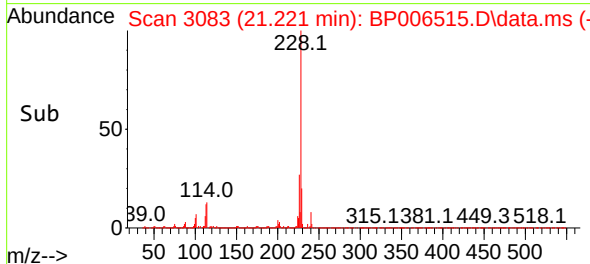
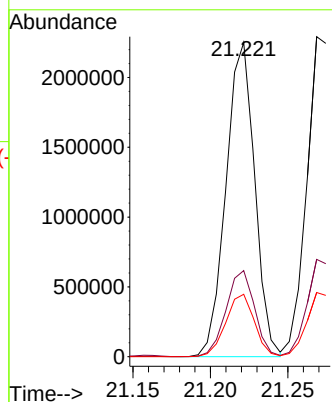
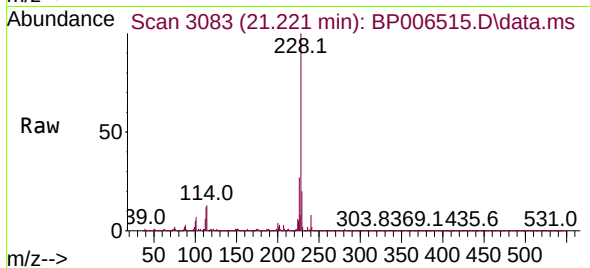




#81
Benzo(a)anthracene
Concen: 44.49 ng
RT: 21.221 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

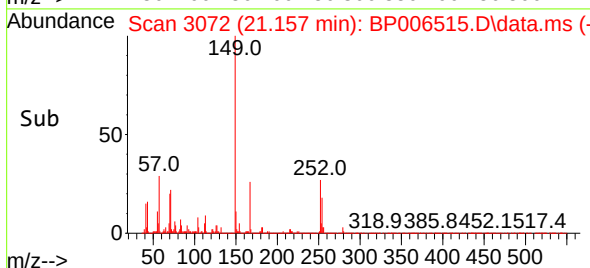
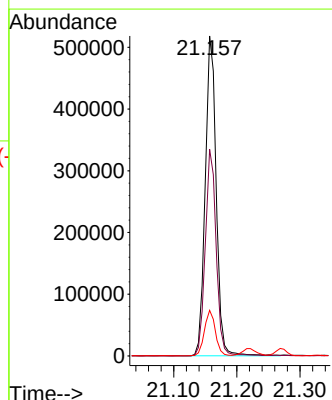
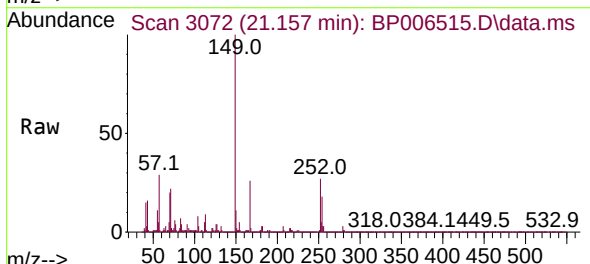
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

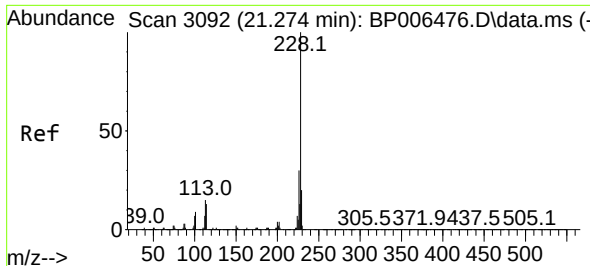
Tgt Ion:228 Resp: 2897996
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 36.64 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:252 Resp: 626618
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 14.3 7.0 10.6#

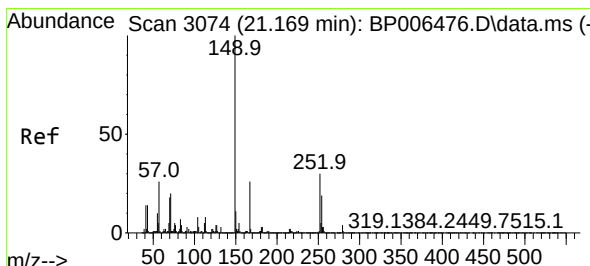
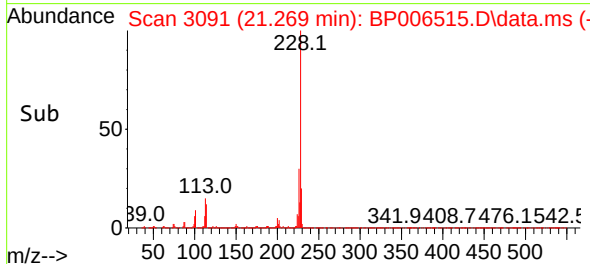
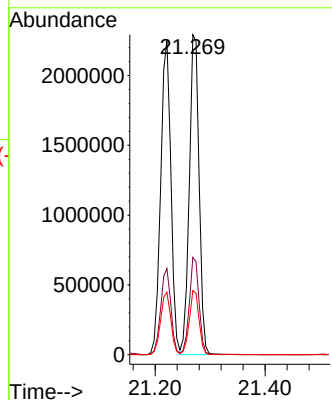
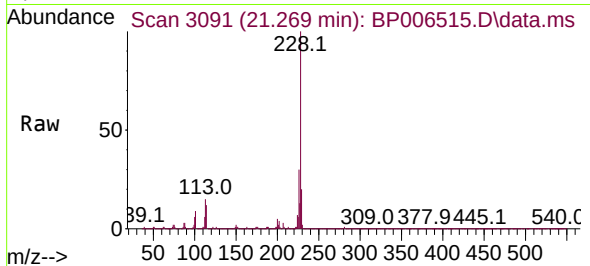




#83
Chrysene
Concen: 44.88 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

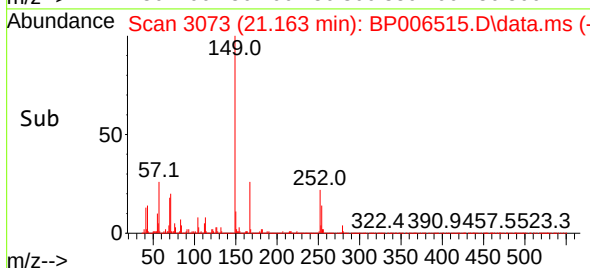
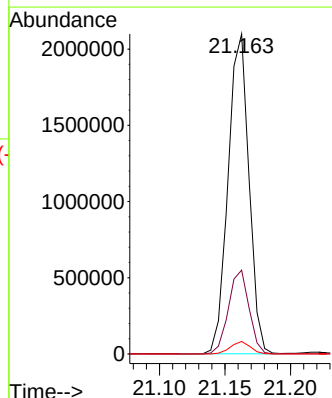
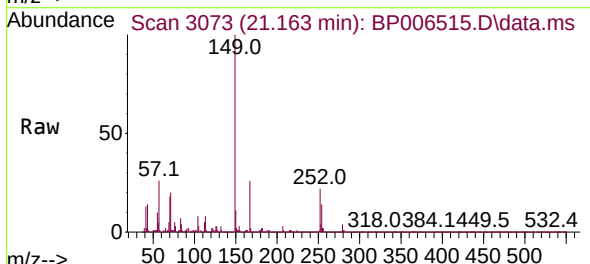
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

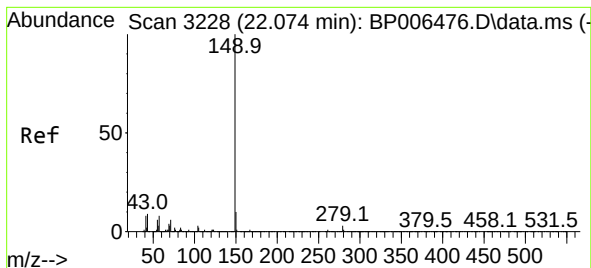
Tgt Ion:228 Resp: 2834649
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.74 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:149 Resp: 2320494
Ion Ratio Lower Upper
149 100
167 26.2 21.9 32.9
279 3.9 4.3 6.5#

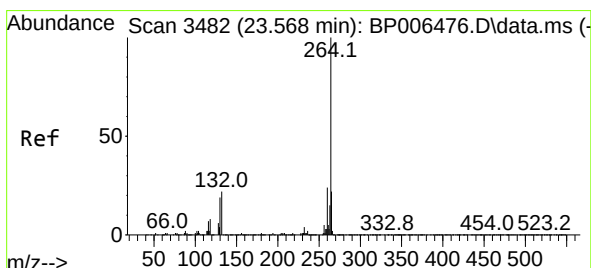
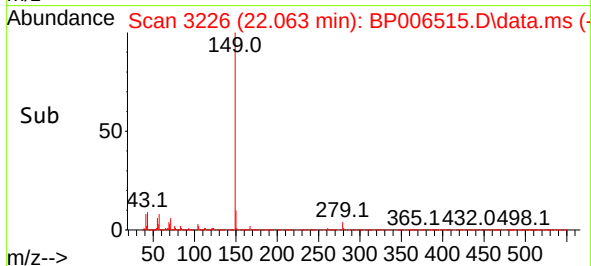
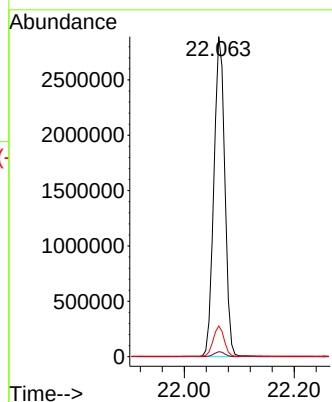
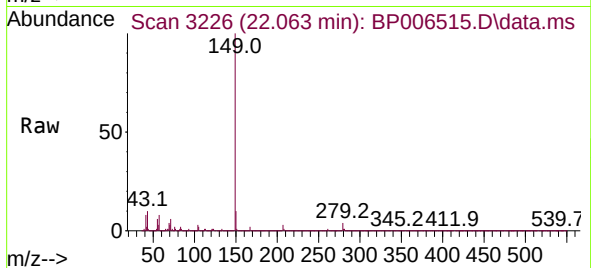




#85
Di-n-octyl phthalate
Concen: 54.93 ng
RT: 22.063 min Scan# 3226
Delta R.T. -0.012 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

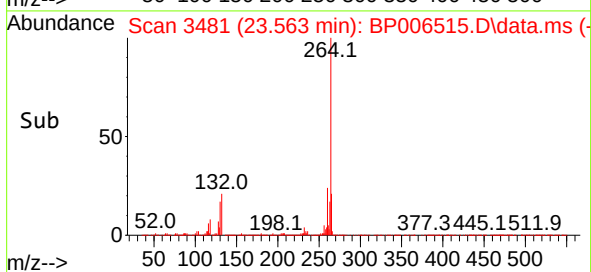
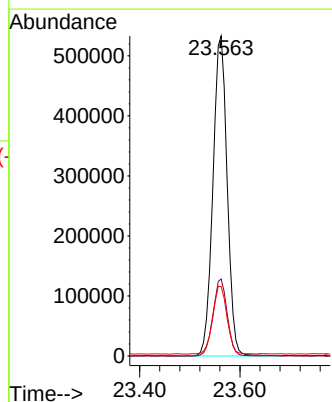
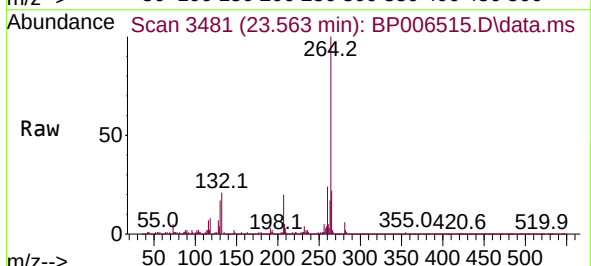
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

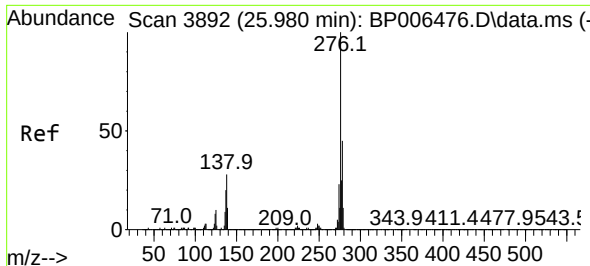
Tgt Ion:149 Resp: 3983333
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.563 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:264 Resp: 1049496
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 21.7 17.6 26.4

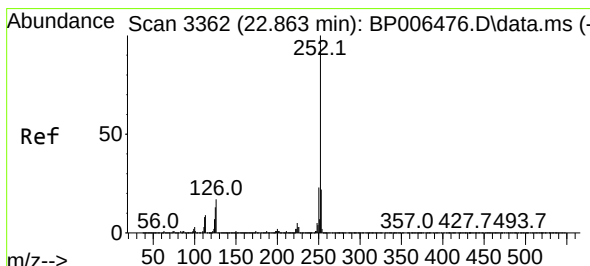
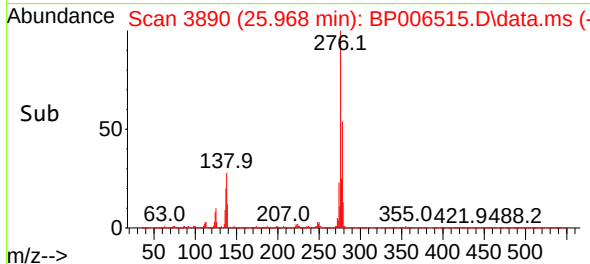
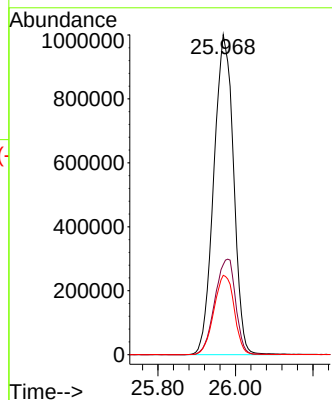
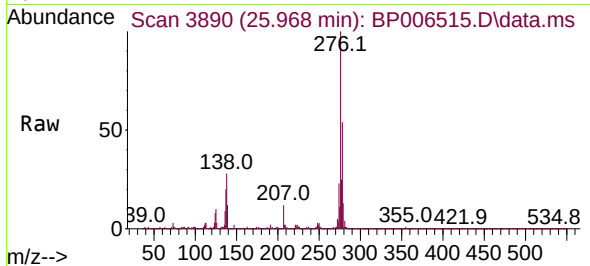




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.51 ng
RT: 25.968 min Scan# 3890
Delta R.T. -0.012 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

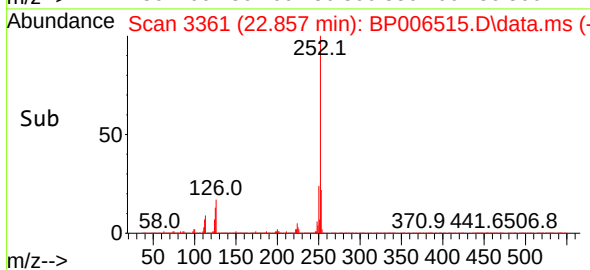
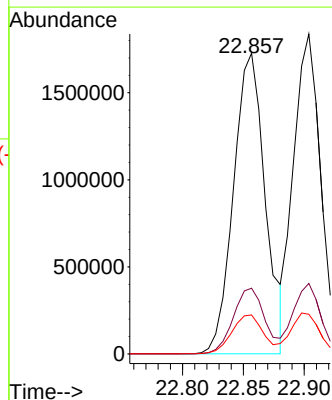
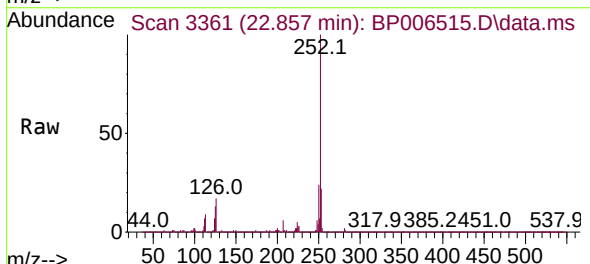
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

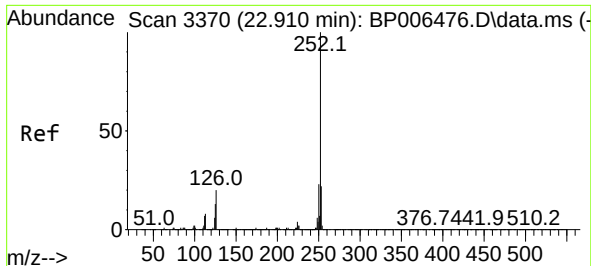
Tgt Ion:276 Resp: 3539437
Ion Ratio Lower Upper
276 100
138 31.4 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.76 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:252 Resp: 3121085
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 13.0 6.2 9.4#

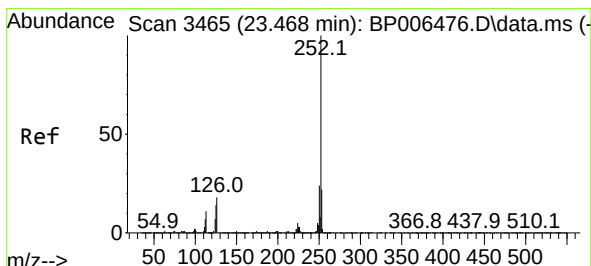
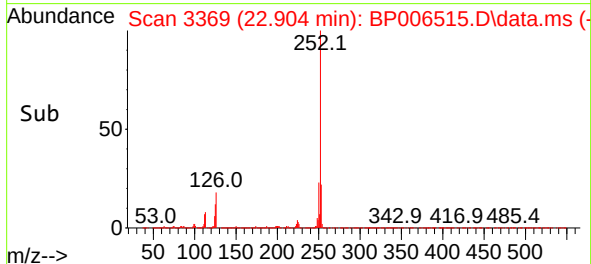
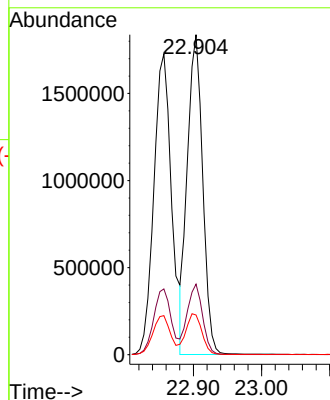
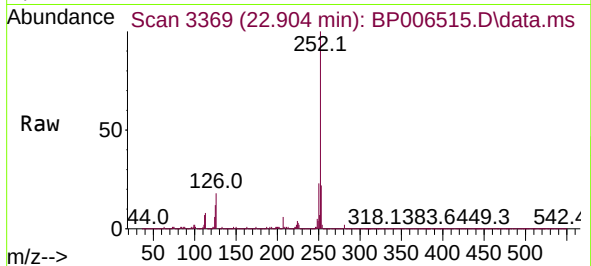




#89
Benzo(k)fluoranthene
Concen: 43.73 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

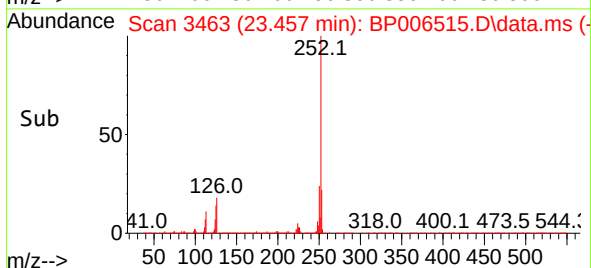
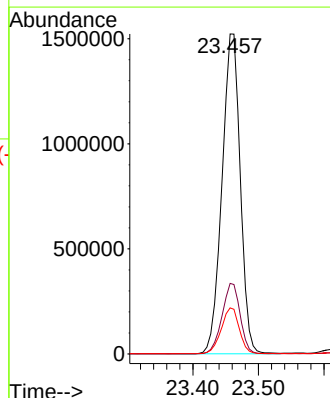
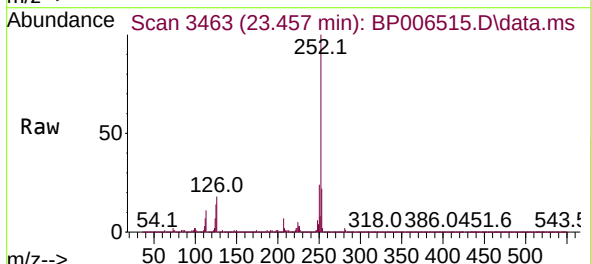
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

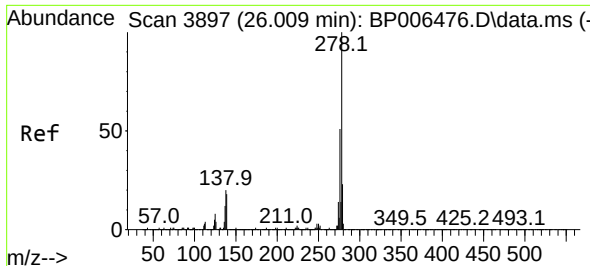
Tgt Ion:252 Resp: 2863621
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.4 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 48.05 ng
RT: 23.457 min Scan# 3463
Delta R.T. -0.012 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:252 Resp: 2939966
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 14.4 6.5 9.7#

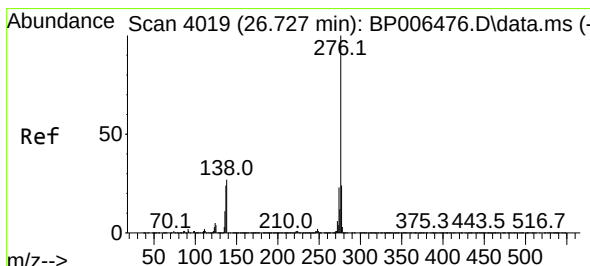
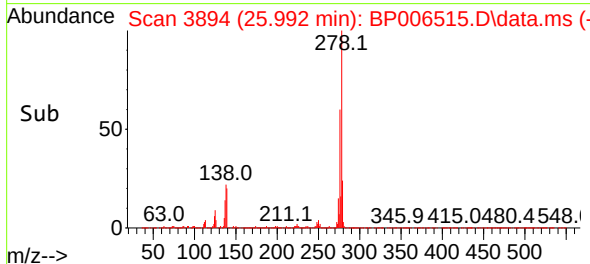
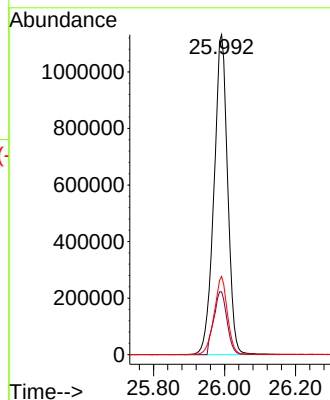
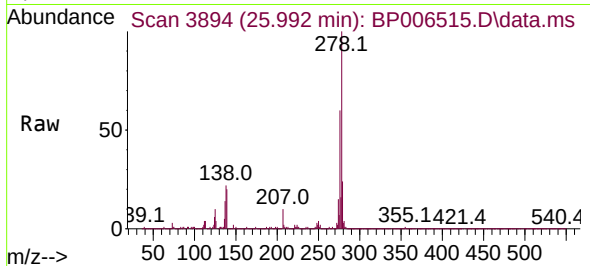




#91
Dibenzo(a,h)anthracene
Concen: 45.94 ng
RT: 25.992 min Scan# 3894
Delta R.T. -0.018 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MS

Tgt Ion:278 Resp: 3022871
Ion Ratio Lower Upper
278 100
139 19.7 9.3 13.9#
279 24.4 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.22 ng
RT: 26.709 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006515.D
Acq: 05 Aug 2021 20:22

Tgt Ion:276 Resp: 2977040
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 27.1 12.6 18.8#

