

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080521\
 Data File : BP006516.D
 Acq On : 05 Aug 2021 20:56
 Operator : CG/JU
 Sample : M3276-02MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PRE-MAEC-01MSD

Quant Time: Aug 06 01:11:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	243554	20.00	ng	0.00
21) Naphthalene-d8	10.540	136	1021968	20.00	ng	# 0.00
39) Acenaphthene-d10	14.387	164	567030	20.00	ng	0.00
64) Phenanthrene-d10	17.139	188	1081245	20.00	ng	# 0.00
76) Chrysene-d12	21.239	240	1020725	20.00	ng	# 0.00
86) Perylene-d12	23.563	264	1067561	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.364	112	2168321	136.74	ng	0.00
7) Phenol-d6	6.940	99	2574886	114.31	ng	0.00
23) Nitrobenzene-d5	8.916	82	1996146	90.16	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	844704	142.54	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	3428686	90.47	ng	0.00
79) Terphenyl-d14	19.716	244	4729052	92.84	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	271870	39.38	ng	# 34
3) Pyridine	3.711	79	400327	19.73	ng	95
4) n-Nitrosodimethylamine	3.617	42	321631	42.00	ng	# 80
6) Aniline	7.099	93	590813	24.15	ng	95
8) 2-Chlorophenol	7.322	128	795807	46.38	ng	89
9) Benzaldehyde	6.911	77	540283	39.85	ng	93
10) Phenol	6.963	94	919733	40.72	ng	99
11) bis(2-Chloroethyl)ether	7.193	93	803790	46.87	ng	91
12) 1,3-Dichlorobenzene	7.646	146	744057	41.61	ng	98
13) 1,4-Dichlorobenzene	7.793	146	763285	42.06	ng	98
14) 1,2-Dichlorobenzene	8.105	146	735768	42.25	ng	96
15) Benzyl Alcohol	8.005	79	802218	47.49	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.287	45	930400	45.59	ng	92
17) 2-Methylphenol	8.205	107	665192	46.64	ng	98
18) Hexachloroethane	8.828	117	299730	41.73	ng	89
19) n-Nitroso-di-n-propyla...	8.569	70	673603	44.57	ng	# 96
20) 3+4-Methylphenols	8.534	107	885792	45.63	ng	98
22) Acetophenone	8.581	105	1235459	45.59	ng	# 98
24) Nitrobenzene	8.957	77	983927	42.75	ng	92
25) Isophorone	9.487	82	1709564	42.99	ng	95
26) 2-Nitrophenol	9.663	139	405152	48.37	ng	94
27) 2,4-Dimethylphenol	9.728	122	719627	51.31	ng	97
28) bis(2-Chloroethoxy)met...	9.969	93	1034700	48.63	ng	99
29) 2,4-Dichlorophenol	10.193	162	654143	46.06	ng	94
30) 1,2,4-Trichlorobenzene	10.404	180	651276	42.68	ng	98
31) Naphthalene	10.593	128	2326216	42.36	ng	99
32) Benzoic acid	9.875	122	478220	44.07	ng	90
33) 4-Chloroaniline	10.710	127	211775	9.53	ng	96
34) Hexachlorobutadiene	10.875	225	365232	41.07	ng	99
35) Caprolactam	11.510	113	99774	19.49	ng	# 66
36) 4-Chloro-3-methylphenol	11.840	107	810792	44.94	ng	91
37) 2-Methylnaphthalene	12.204	142	1622502	43.60	ng	99
38) 1-Methylnaphthalene	12.422	142	1495950	42.30	ng	98
40) 1,2,4,5-Tetrachloroben...	12.575	216	675358	45.51	ng	# 95
41) Hexachlorocyclopentadiene	12.551	237	852819	108.35	ng	98
43) 2,4,6-Trichlorophenol	12.816	196	478510	47.22	ng	98

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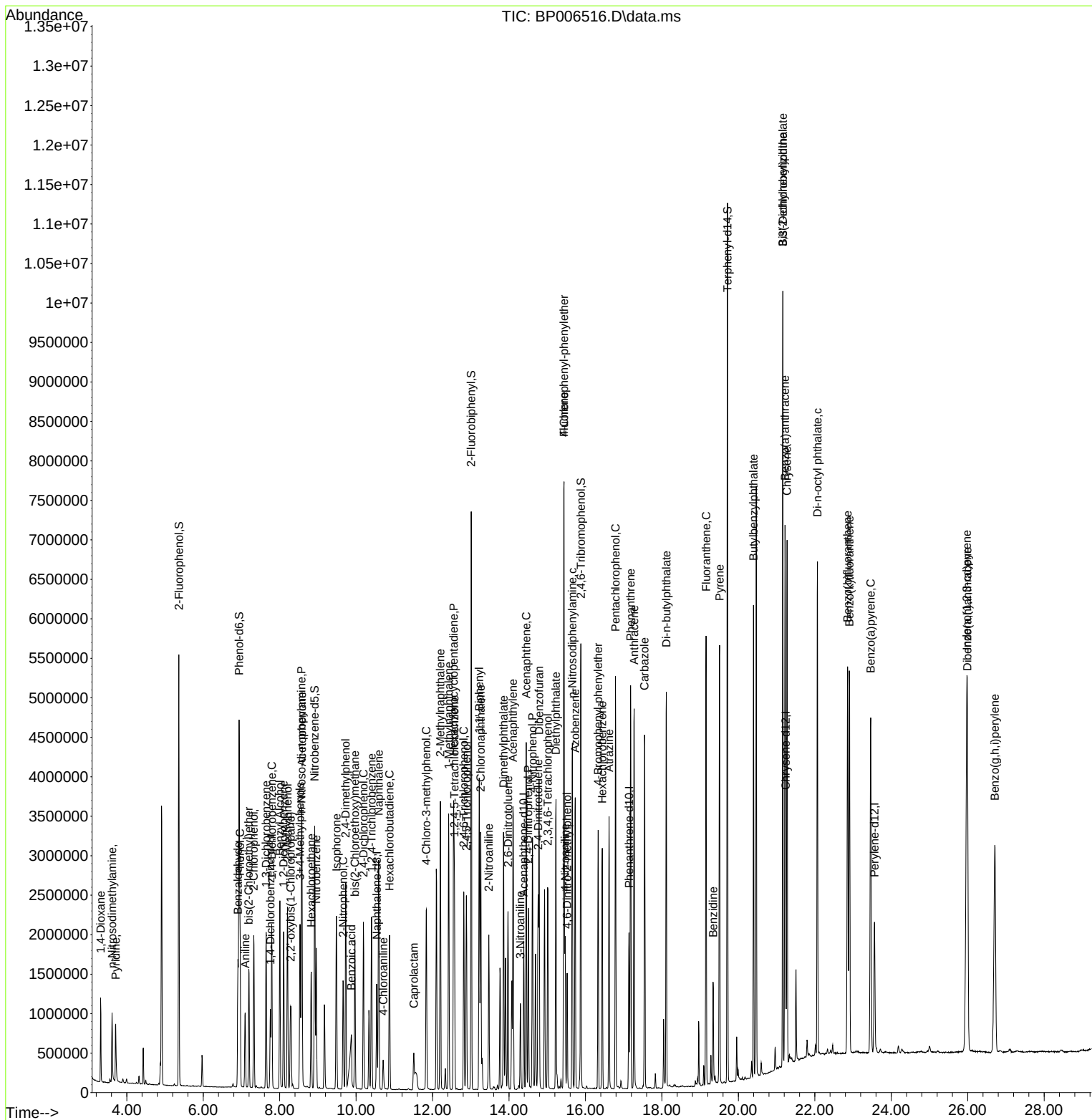
Instrument :
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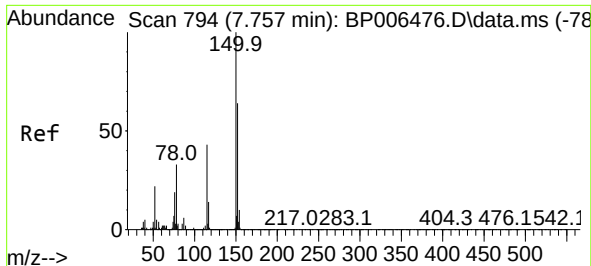
Quant Time: Aug 06 01:11:54 2021
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 QLast Update : Tue Aug 03 15:41:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.887	196	521055	46.45	ng	#	89
46) 1,1'-Biphenyl	13.222	154	1888298	44.00	ng		96
47) 2-Chloronaphthalene	13.263	162	1475095	44.63	ng		96
48) 2-Nitroaniline	13.469	65	565862	48.51	ng		85
49) Acenaphthylene	14.104	152	2428550	45.57	ng		100
50) Dimethylphthalate	13.857	163	1884623	45.66	ng		99
51) 2,6-Dinitrotoluene	13.975	165	409266	44.44	ng	#	84
52) Acenaphthene	14.451	154	1427161	44.00	ng		99
53) 3-Nitroaniline	14.298	138	245915	24.08	ng	#	80
54) 2,4-Dinitrophenol	14.504	184	401674	83.40	ng	#	82
55) Dibenzofuran	14.787	168	2192679	42.98	ng		95
56) 4-Nitrophenol	14.616	139	759549	85.67	ng		85
57) 2,4-Dinitrotoluene	14.763	165	567671	45.96	ng	#	83
58) Fluorene	15.440	166	1806325	44.30	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.016	232	421926	44.89	ng	#	72
60) Diethylphthalate	15.228	149	1985026	45.79	ng		98
61) 4-Chlorophenyl-phenyle...	15.440	204	823551	44.60	ng		92
62) 4-Nitroaniline	15.469	138	474767	43.82	ng		88
63) Azobenzene	15.734	77	2220536	43.93	ng		93
65) 4,6-Dinitro-2-methylph...	15.522	198	253111	38.31	ng		75
66) n-Nitrosodiphenylamine	15.657	169	1539768	45.31	ng		99
67) 4-Bromophenyl-phenylether	16.334	248	487668	47.01	ng	#	88
68) Hexachlorobenzene	16.439	284	544670	46.13	ng	#	88
69) Atrazine	16.616	200	536837	50.62	ng		96
70) Pentachlorophenol	16.787	266	742015	99.06	ng		98
71) Phenanthrene	17.181	178	2732971	44.81	ng		100
72) Anthracene	17.275	178	2781577	47.20	ng		100
73) Carbazole	17.545	167	2626867	43.70	ng		99
74) Di-n-butylphthalate	18.116	149	3433655	50.14	ng		100
75) Fluoranthene	19.157	202	3025974	44.20	ng		94
77) Benzidine	19.339	184	652896	25.56	ng		99
78) Pyrene	19.510	202	3107221	45.57	ng		98
80) Butylbenzylphthalate	20.398	149	1592981	53.13	ng		88
81) Benzo(a)anthracene	21.222	228	2964699	44.44	ng		99
82) 3,3'-Dichlorobenzidine	21.163	252	660685	37.73	ng	#	96
83) Chrysene	21.275	228	2895194	44.77	ng		99
84) Bis(2-ethylhexyl)phtha...	21.163	149	2384568	52.93	ng	#	97
85) Di-n-octyl phthalate	22.069	149	4093404	55.12	ng	#	95
87) Indeno(1,2,3-cd)pyrene	25.974	276	3613327	46.68	ng	#	88
88) Benzo(b)fluoranthene	22.857	252	3129492	45.10	ng	#	96
89) Benzo(k)fluoranthene	22.904	252	3023977	45.39	ng	#	95
90) Benzo(a)pyrene	23.463	252	3010946	48.38	ng	#	95
91) Dibenzo(a,h)anthracene	25.992	278	3093326	46.22	ng	#	93
92) Benzo(g,h,i)perylene	26.709	276	3029673	47.24	ng	#	90

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

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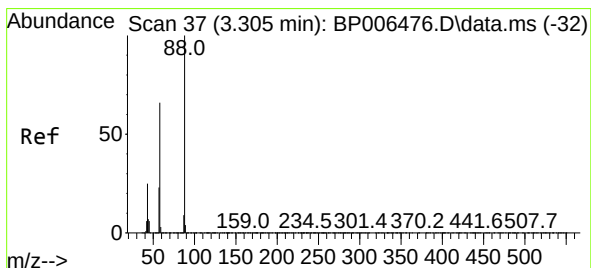
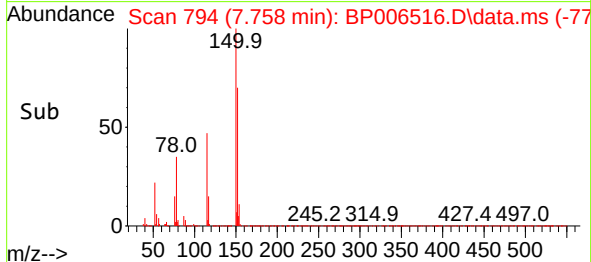
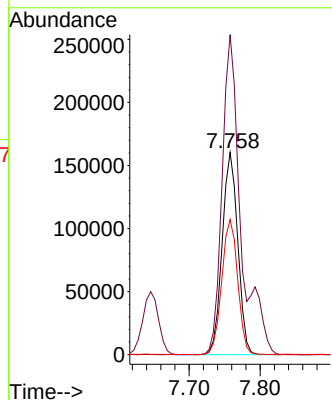
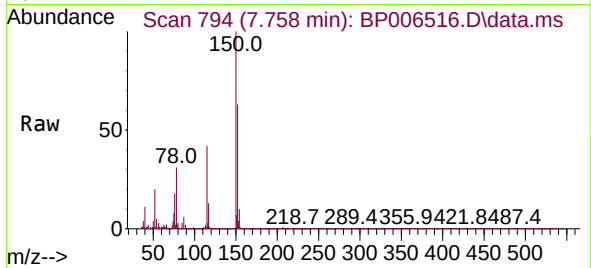




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.001 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

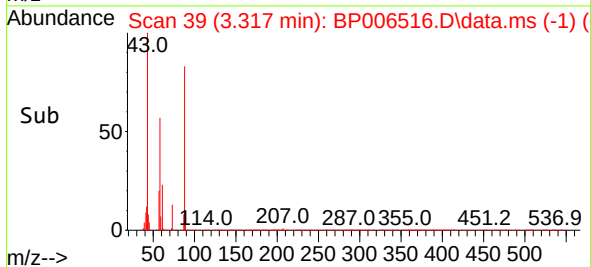
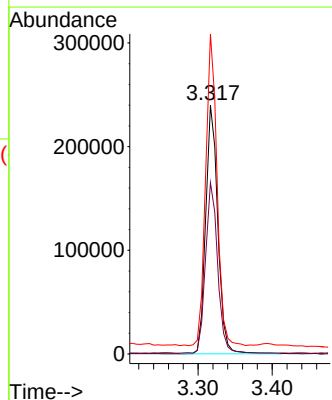
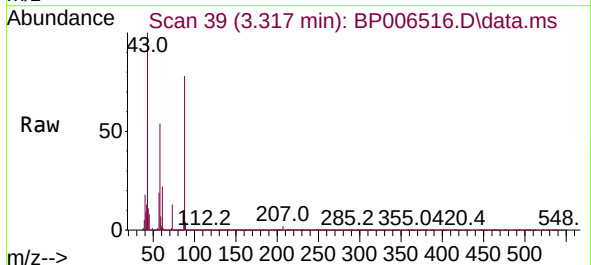
Instrument :
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PRE-MAEC-01MSD

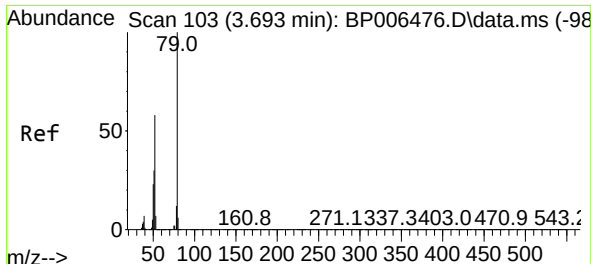
Tgt Ion:152 Resp: 243554
Ion Ratio Lower Upper
152 100
150 158.2 125.6 188.4
115 66.9 48.5 72.7



#2
1,4-Dioxane
Concen: 39.38 ng
RT: 3.317 min Scan# 39
Delta R.T. 0.012 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 88 Resp: 271870
Ion Ratio Lower Upper
88 100
58 68.7 46.7 70.1
43 118.9 20.3 30.5

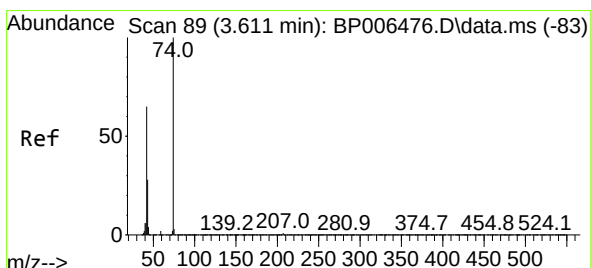
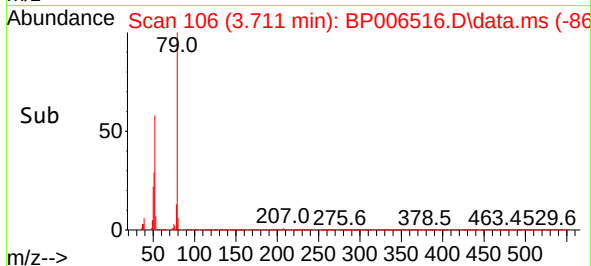
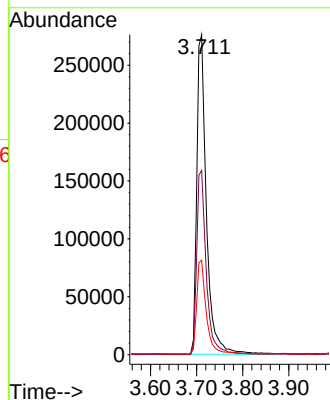
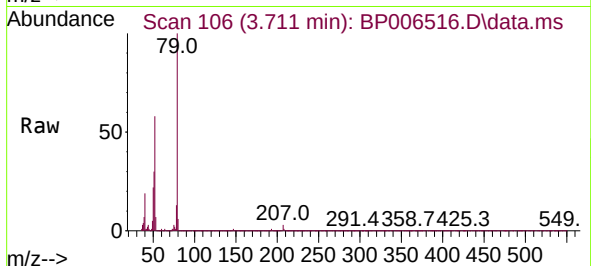




#3
Pyridine
Concen: 19.73 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.018 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

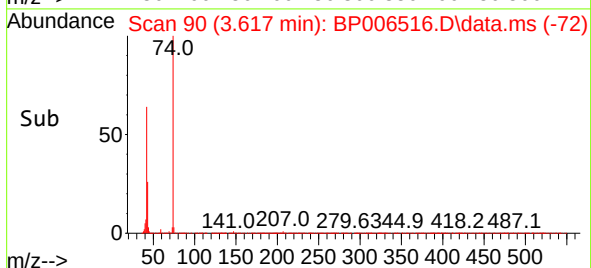
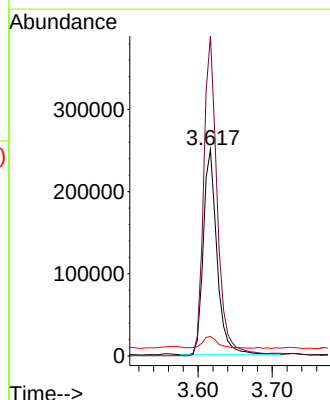
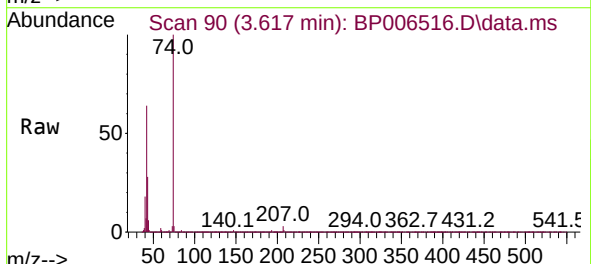
Instrument :
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ClientSampleId :
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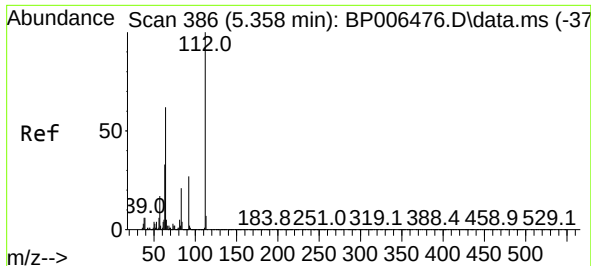
Tgt Ion: 79 Resp: 400327
Ion Ratio Lower Upper
79 100
52 57.6 41.7 62.5
51 29.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.00 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 42 Resp: 321631
Ion Ratio Lower Upper
42 100
74 155.3 105.4 158.0
44 9.5 4.2 6.4

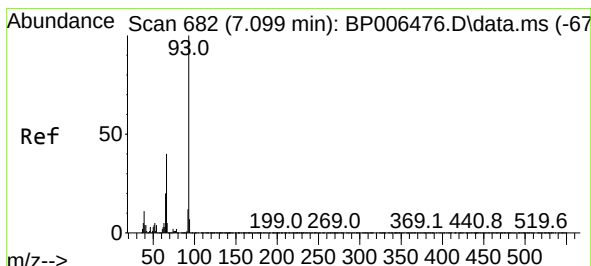
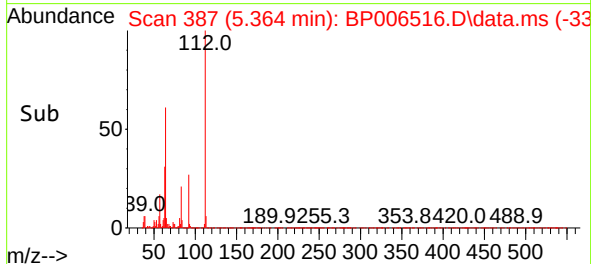
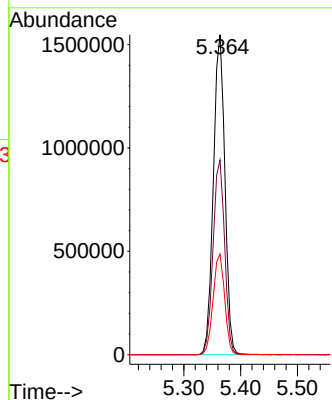
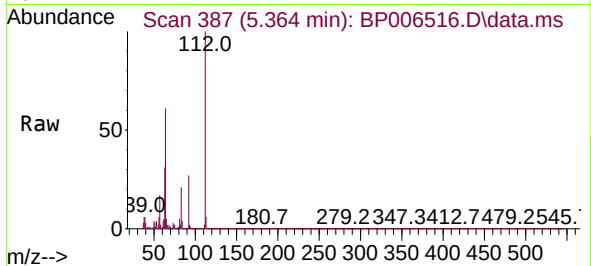




#5
2-Fluorophenol
Concen: 136.74 ng
RT: 5.364 min Scan# 387
Delta R.T. 0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

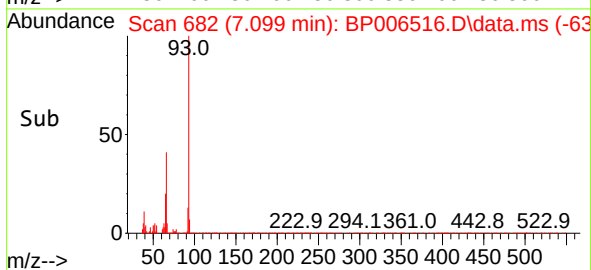
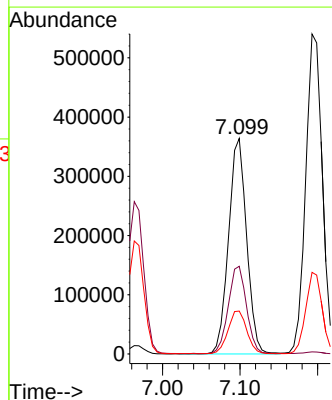
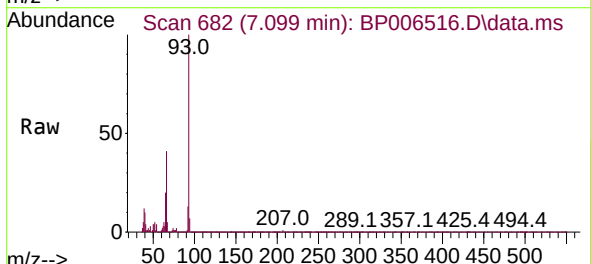
Instrument :
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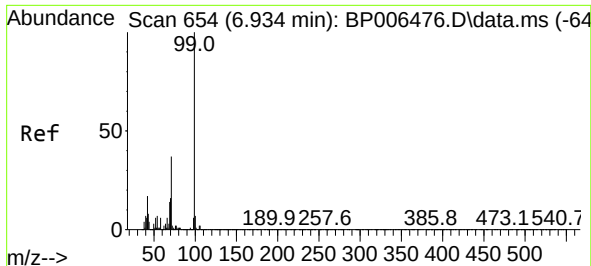
Tgt Ion:112 Resp: 2168321
Ion Ratio Lower Upper
112 100
64 60.8 41.4 62.2
63 31.4 23.8 35.8



#6
Aniline
Concen: 24.15 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 93 Resp: 590813
Ion Ratio Lower Upper
93 100
66 40.7 29.7 44.5
65 19.9 15.3 22.9

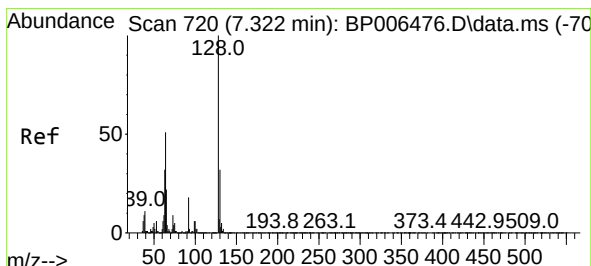
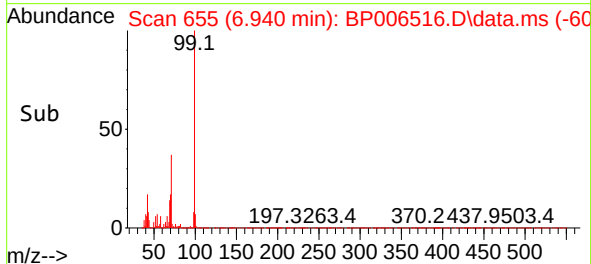
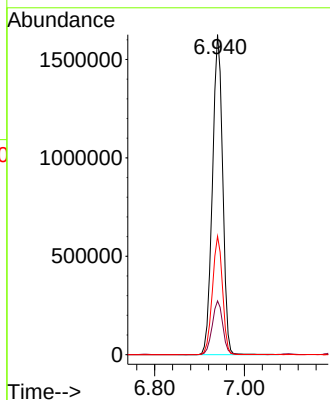
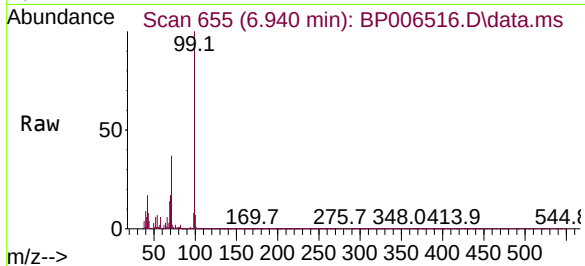




#7
Phenol-d6
Concen: 114.31 ng
RT: 6.940 min Scan# 655
Delta R.T. 0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

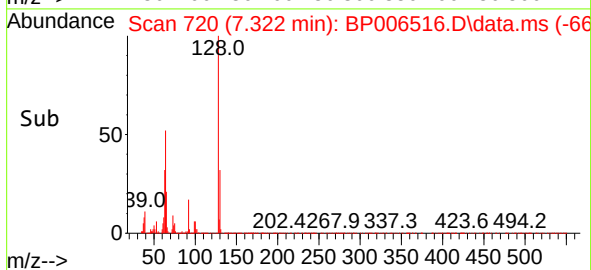
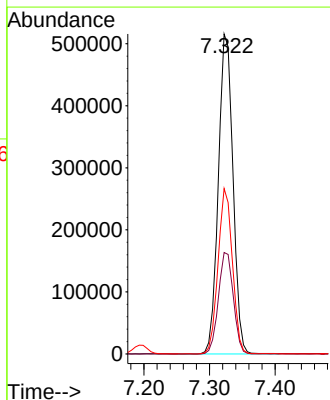
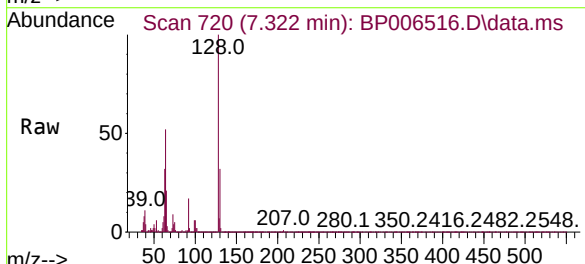
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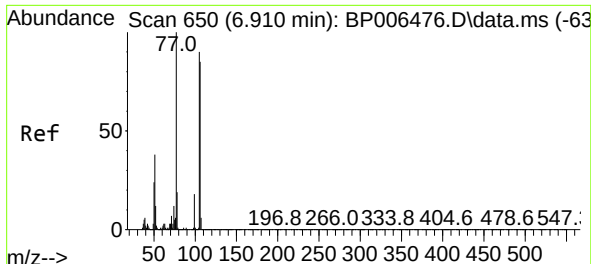
Tgt Ion: 99 Resp: 2574886
Ion Ratio Lower Upper
99 100
42 16.8 13.4 20.0
71 37.0 30.6 46.0



#8
2-Chlorophenol
Concen: 46.38 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 128 Resp: 795807
Ion Ratio Lower Upper
128 100
130 31.7 12.4 52.4
64 51.7 20.3 60.3

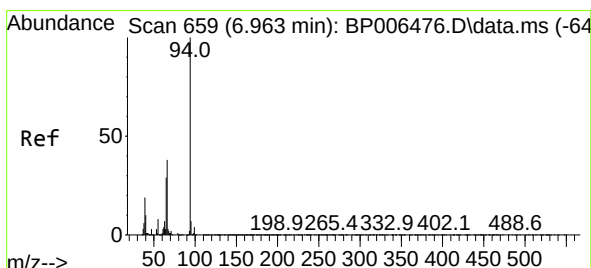
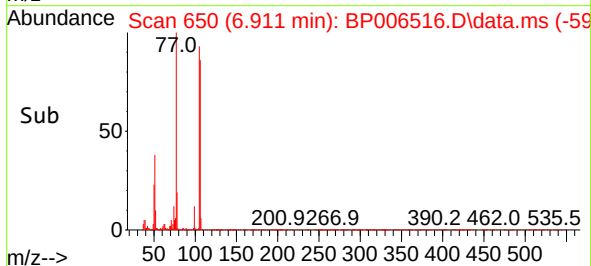
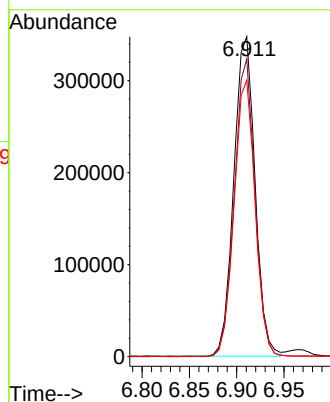
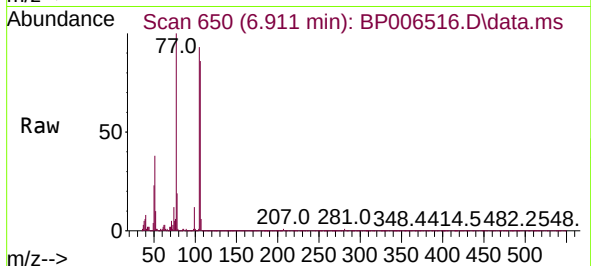




#9
Benzaldehyde
Concen: 39.85 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

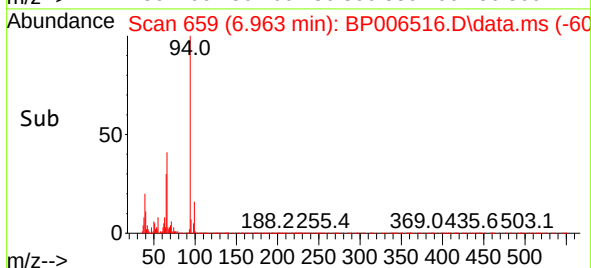
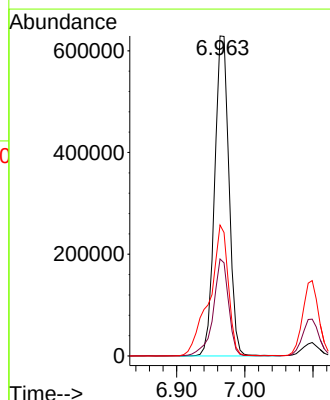
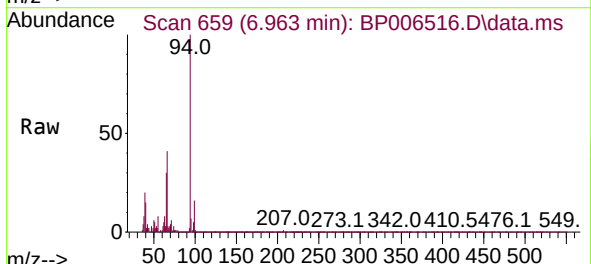
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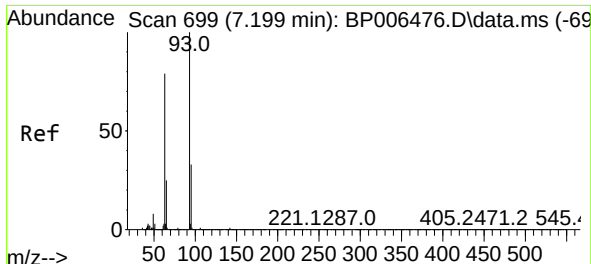
Tgt Ion: 77 Resp: 540283
Ion Ratio Lower Upper
77 100
105 93.0 76.7 116.7
106 86.4 76.2 116.2



#10
Phenol
Concen: 40.72 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 919733
Ion Ratio Lower Upper
94 100
65 30.3 8.8 48.8
66 40.9 20.7 60.7

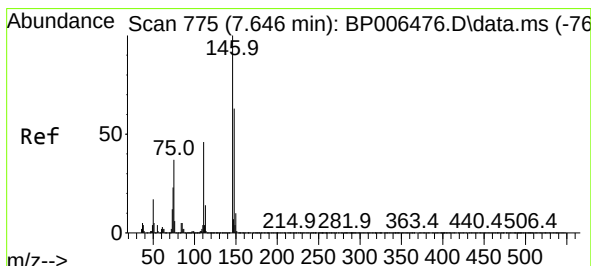
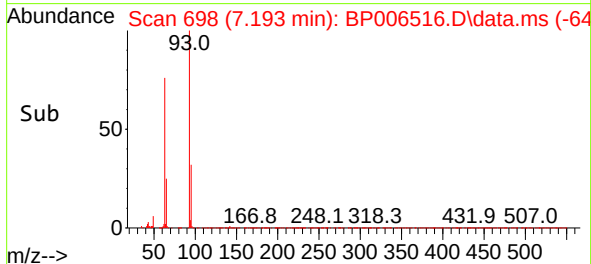
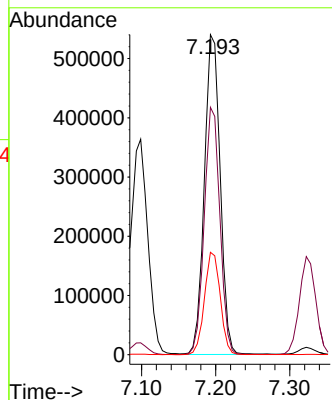
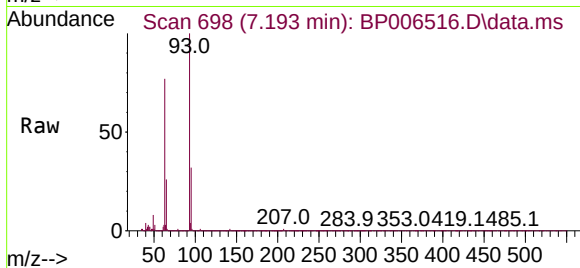




#11
bis(2-Chloroethyl)ether
Concen: 46.87 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

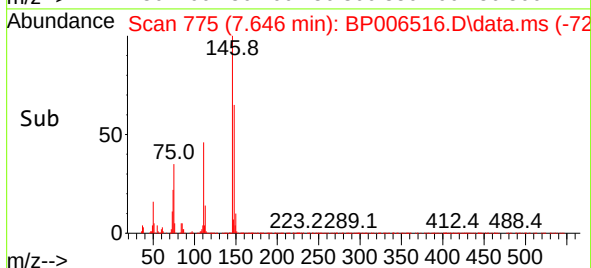
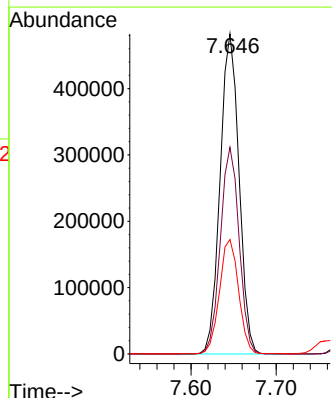
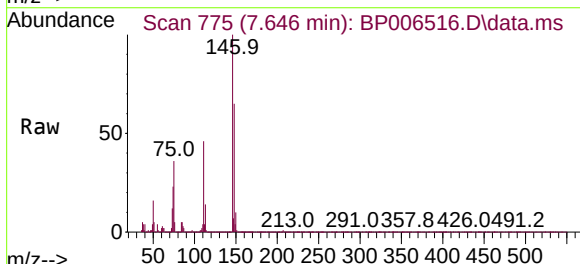
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

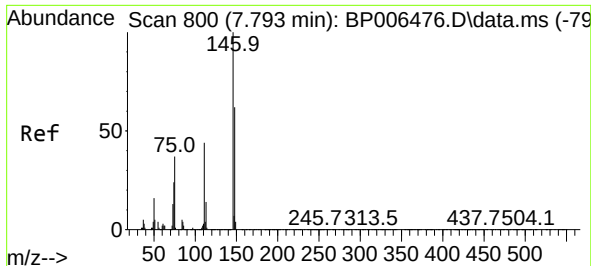
Tgt Ion: 93 Resp: 803790
Ion Ratio Lower Upper
93 100
63 77.3 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.61 ng
RT: 7.646 min Scan# 775
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 146 Resp: 744057
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 35.8 25.7 38.5

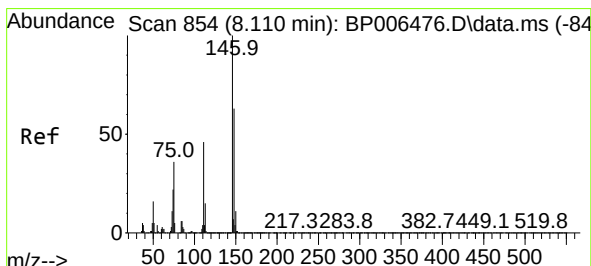
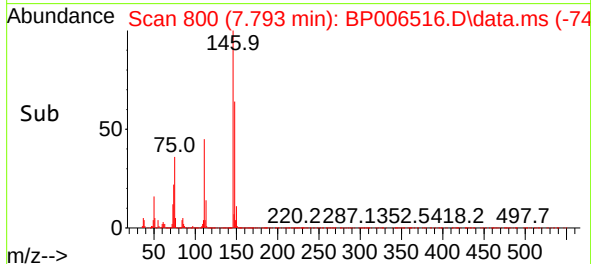
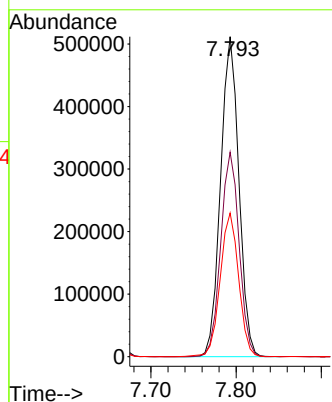
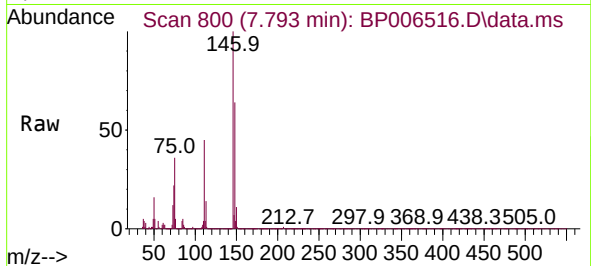




#13
1,4-Dichlorobenzene
Concen: 42.06 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

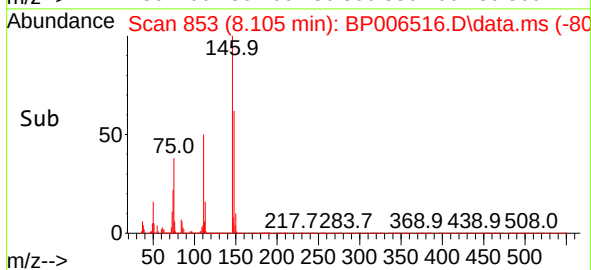
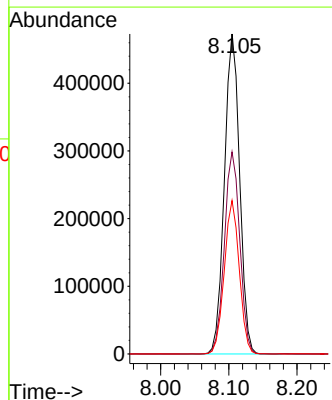
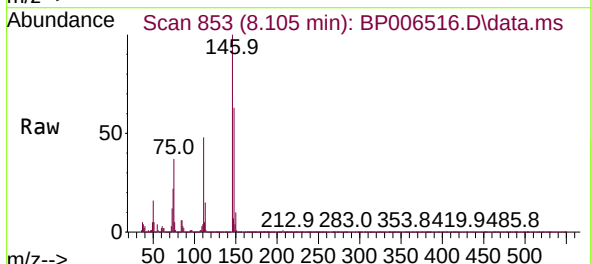
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

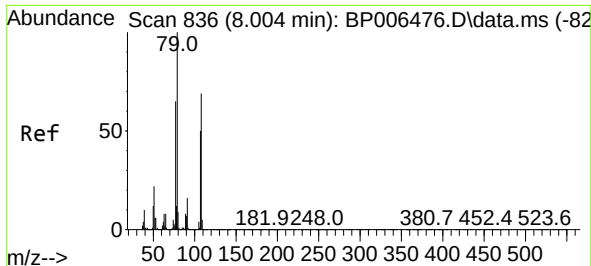
Tgt Ion:146 Resp: 763285
Ion Ratio Lower Upper
146 100
148 63.9 51.3 76.9
111 44.9 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 42.25 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:146 Resp: 735768
Ion Ratio Lower Upper
146 100
148 63.1 50.3 75.5
111 48.0 33.7 50.5

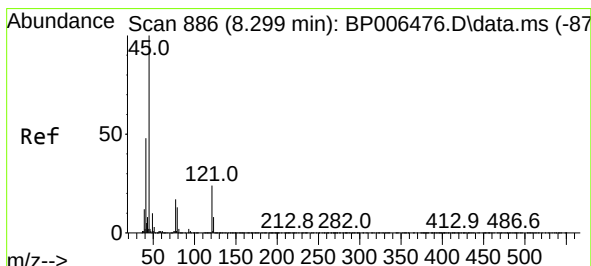
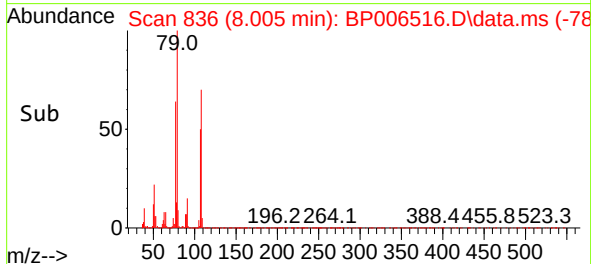
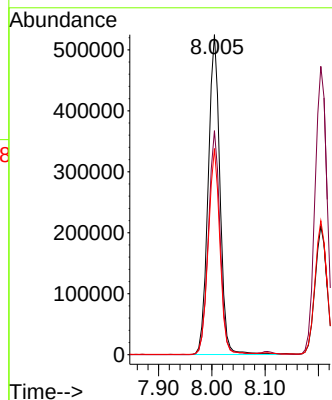
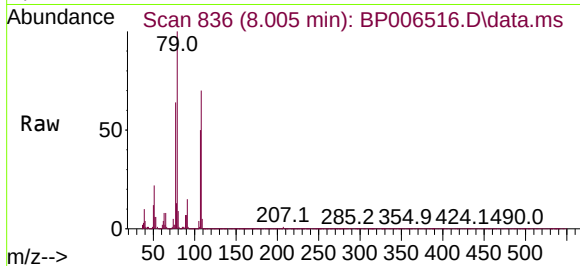




#15
Benzyl Alcohol
Concen: 47.49 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

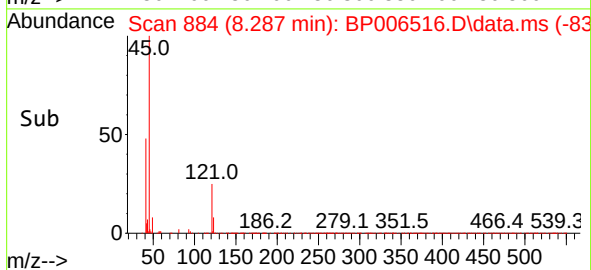
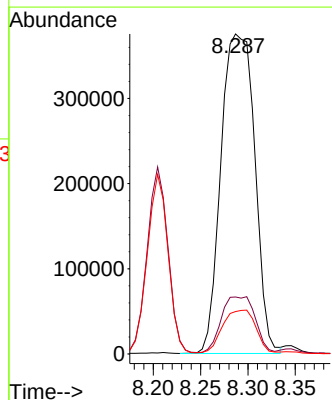
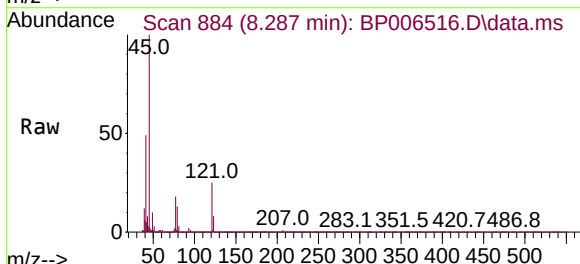
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

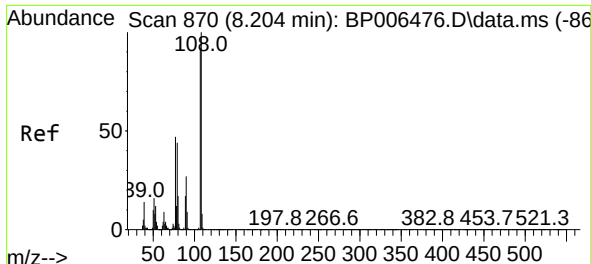
Tgt Ion: 79 Resp: 802218
Ion Ratio Lower Upper
79 100
108 70.0 62.5 93.7
77 64.4 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.59 ng
RT: 8.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 45 Resp: 930400
Ion Ratio Lower Upper
45 100
77 17.8 2.0 42.0
79 13.3 0.0 36.7

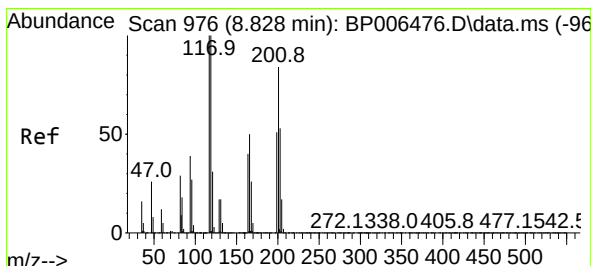
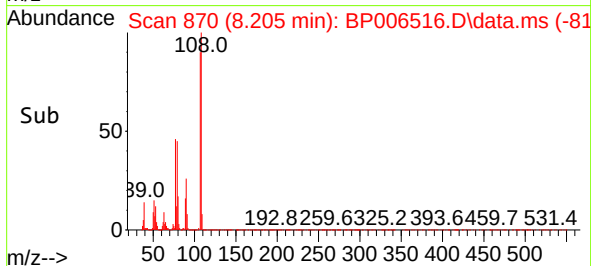
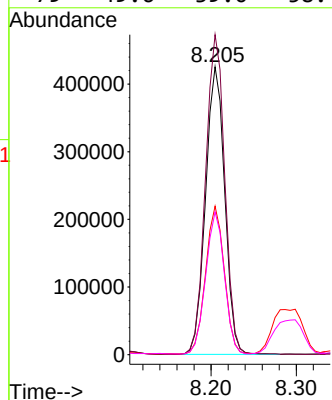
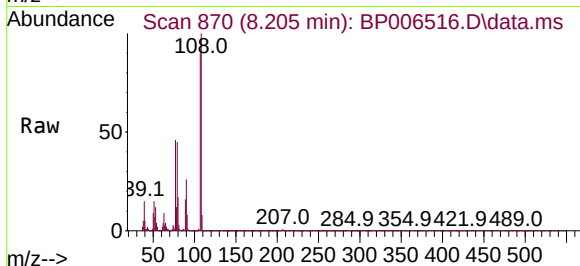




#17
2-Methylphenol
Concen: 46.64 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

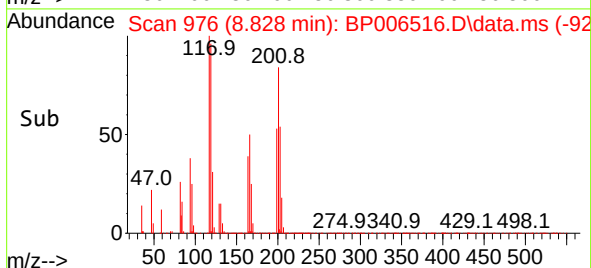
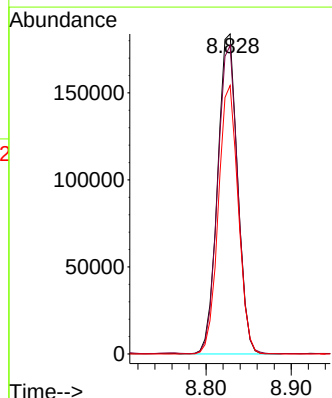
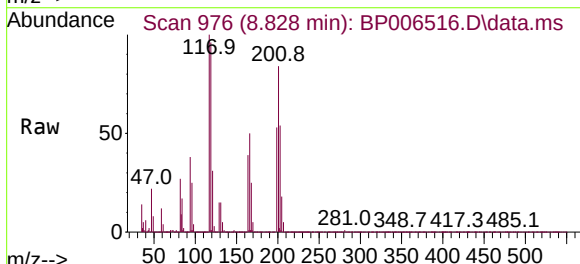
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

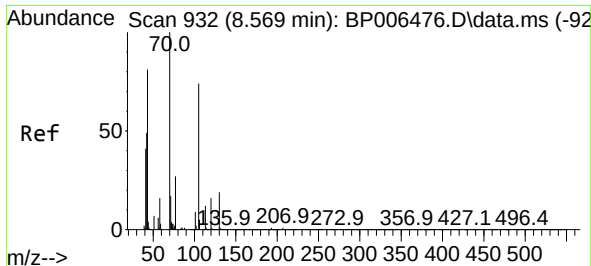
Tgt Ion:	107	Resp:	665192
Ion	Ratio	Lower	Upper
107	100		
108	111.2	87.7	131.5
77	51.6	40.2	60.2
79	49.6	39.0	58.4



#18
Hexachloroethane
Concen: 41.73 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:	117	Resp:	299730
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	83.9	83.4	125.0

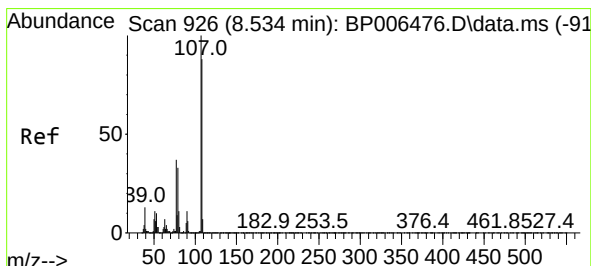
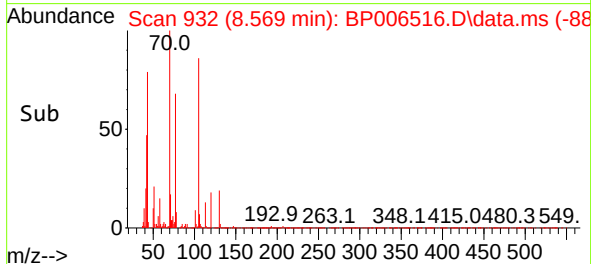
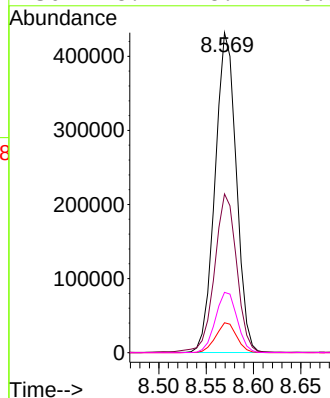
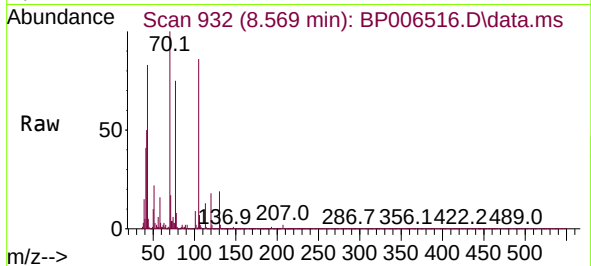




#19
n-Nitroso-di-n-propylamine
Concen: 44.57 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

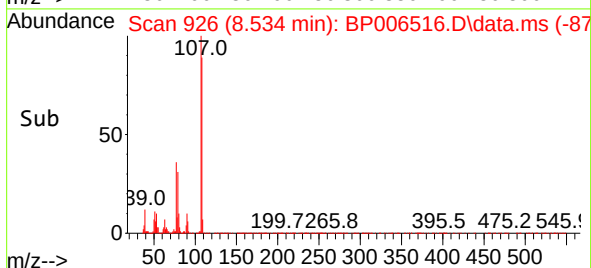
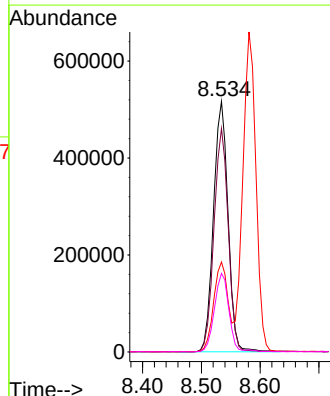
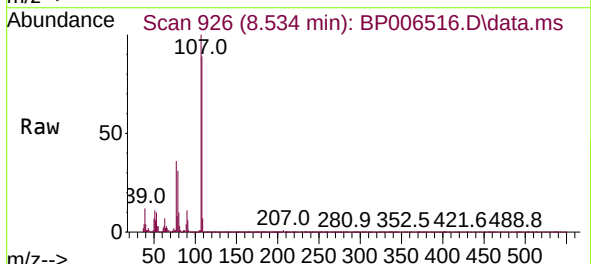
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

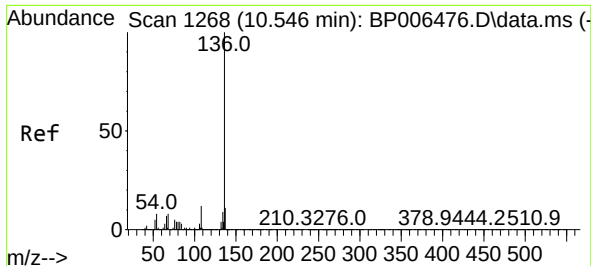
Tgt Ion:	70	Resp:	673603
Ion	Ratio	Lower	Upper
70	100		
42	49.6	40.8	61.2
101	9.4	8.8	13.2
130	18.9	18.9	28.3



#20
3+4-Methylphenols
Concen: 45.63 ng
RT: 8.534 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:	107	Resp:	885792
Ion	Ratio	Lower	Upper
107	100		
108	89.2	71.0	111.0
77	35.9	16.6	56.6
79	31.4	12.7	52.7

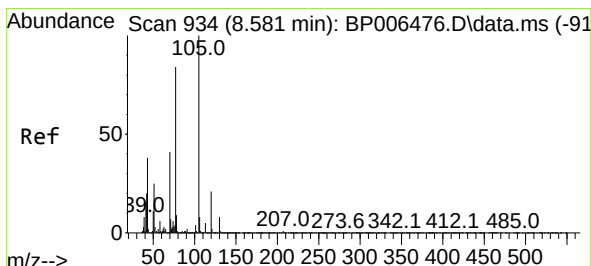
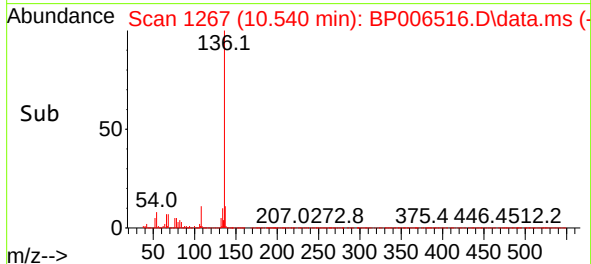
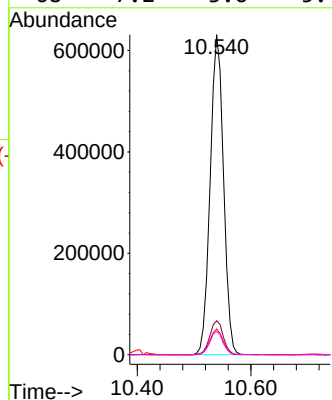
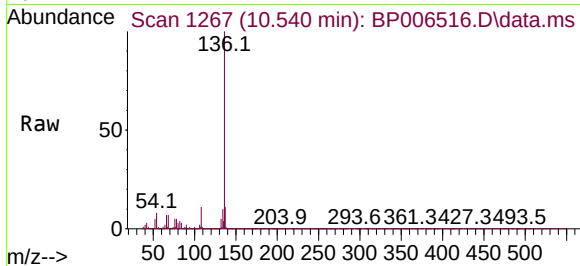




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.540 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

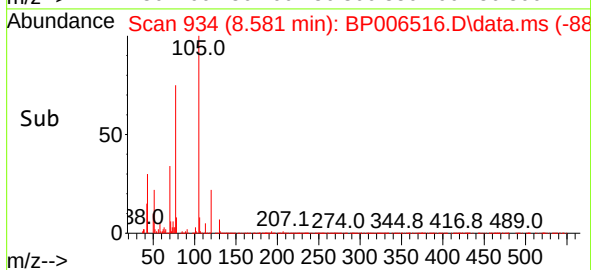
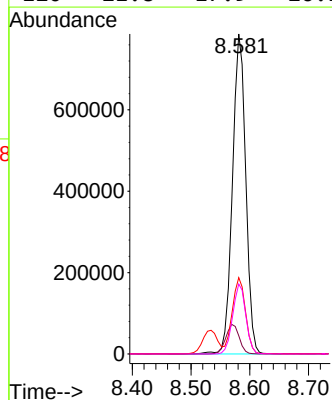
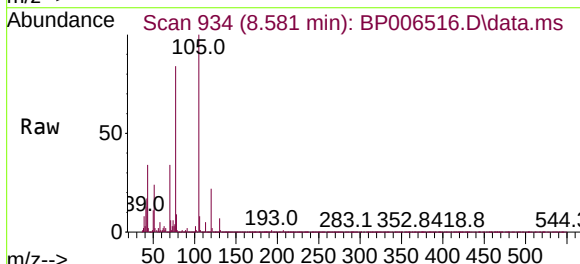
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

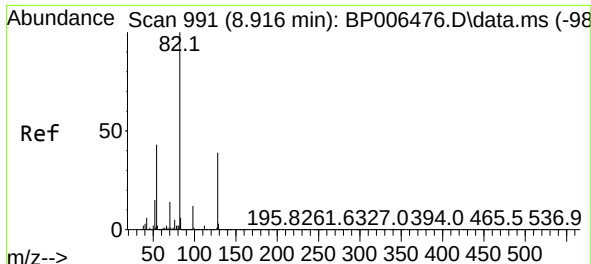
Tgt Ion:136 Resp: 1021968
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 8.0 4.6 6.8#
68 7.2 3.6 5.4#



#22
Acetophenone
Concen: 45.59 ng
RT: 8.581 min Scan# 934
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:105 Resp: 1235459
Ion Ratio Lower Upper
105 100
71 5.7 1.9 2.9#
51 23.8 18.4 27.6
120 21.8 17.9 26.9

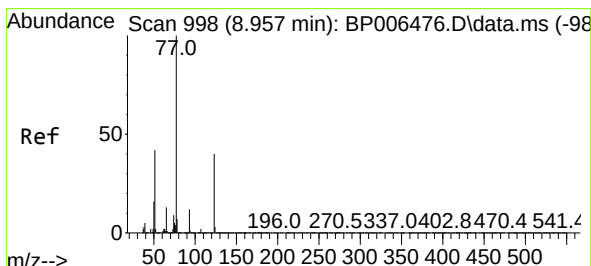
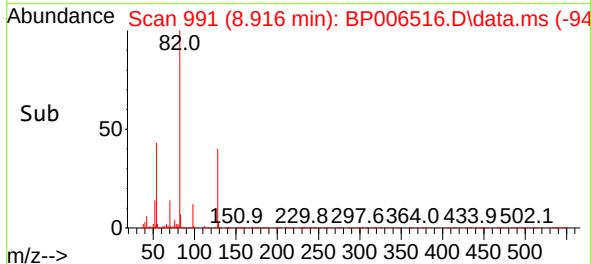
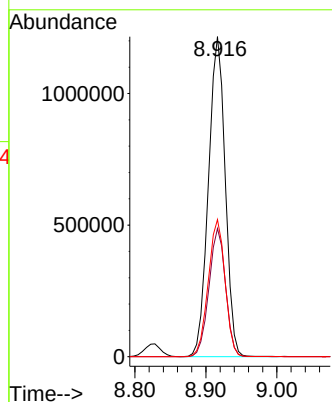
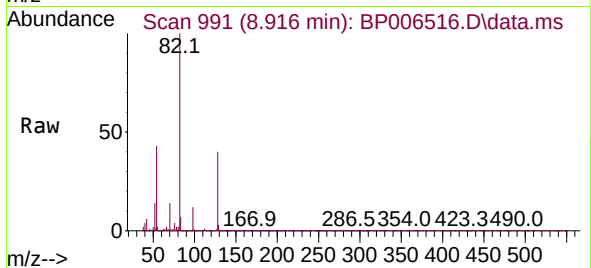




#23
Nitrobenzene-d5
Concen: 90.16 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

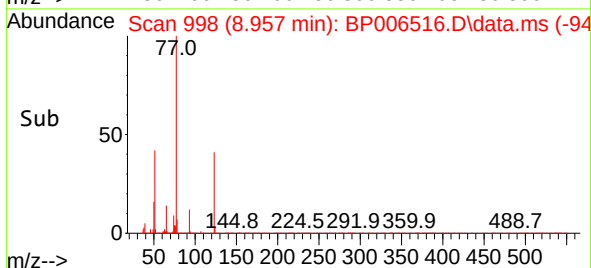
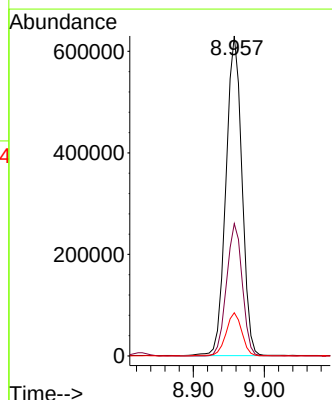
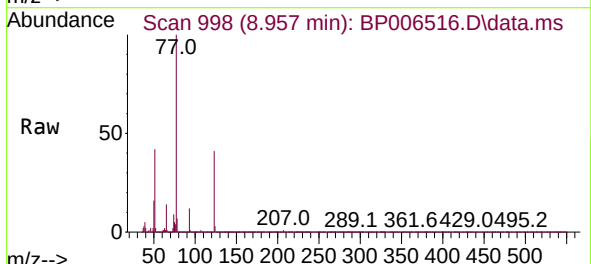
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

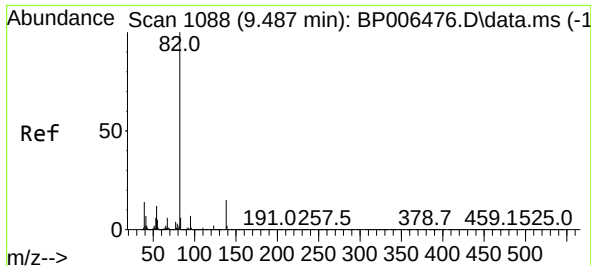
Tgt Ion: 82 Resp: 1996146
Ion Ratio Lower Upper
82 100
128 40.1 35.7 53.5
54 42.9 35.0 52.4



#24
Nitrobenzene
Concen: 42.75 ng
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 77 Resp: 983927
Ion Ratio Lower Upper
77 100
123 41.4 38.2 57.2
65 13.5 11.4 17.2

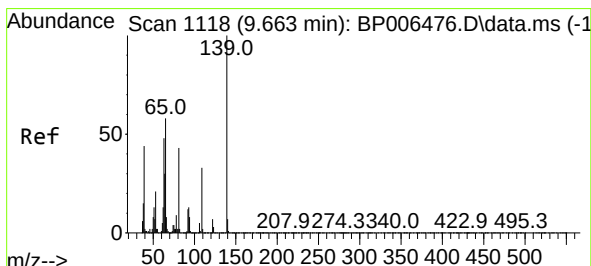
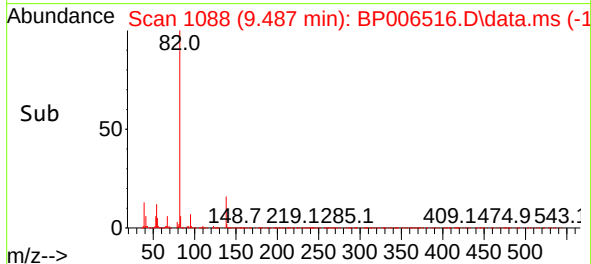
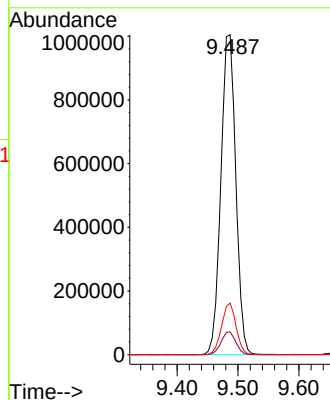
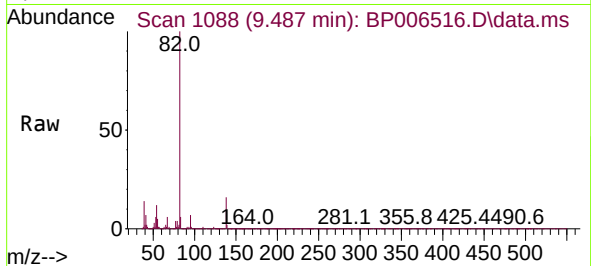




#25
Isophorone
Concen: 42.99 ng
RT: 9.487 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

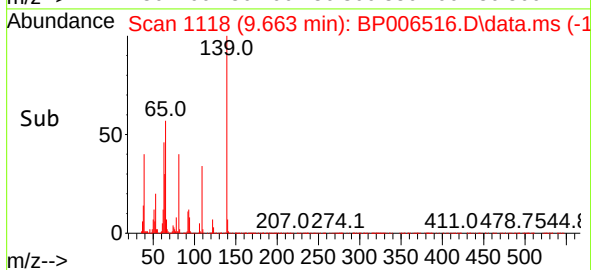
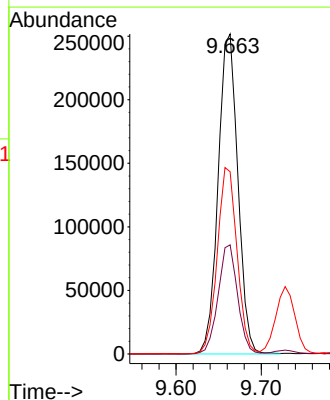
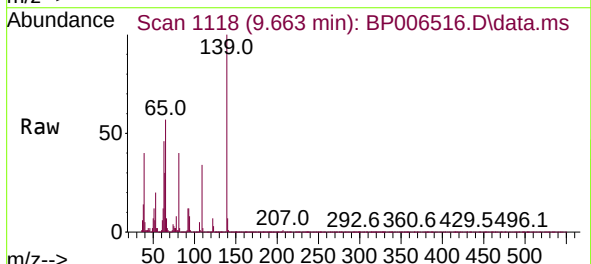
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

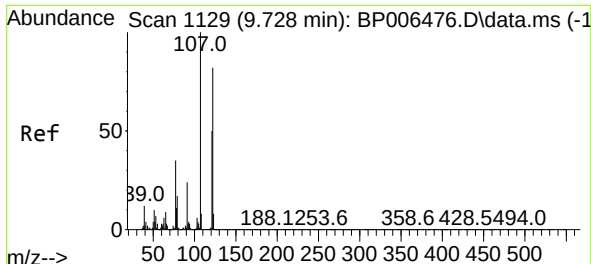
Tgt Ion: 82 Resp: 1709564
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 16.1 15.0 22.4



#26
2-Nitrophenol
Concen: 48.37 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 139 Resp: 405152
Ion Ratio Lower Upper
139 100
109 34.1 28.8 43.2
65 56.9 41.0 61.6

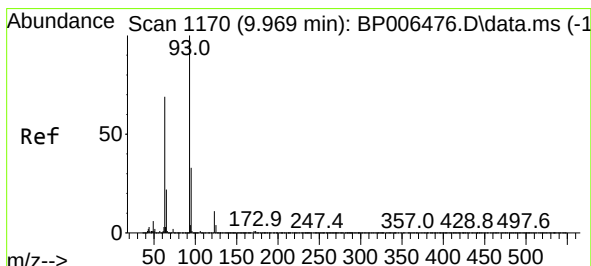
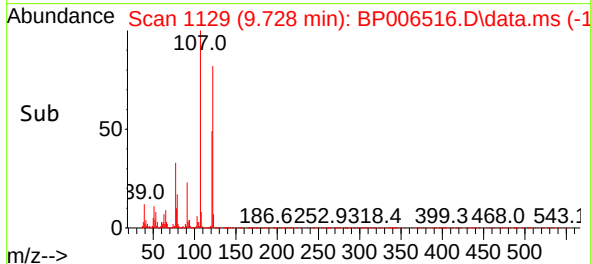
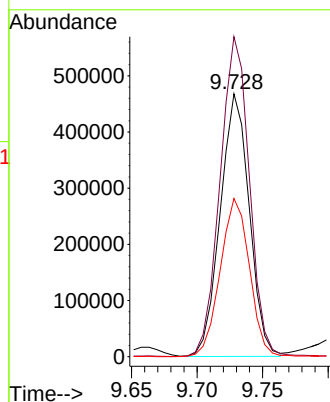
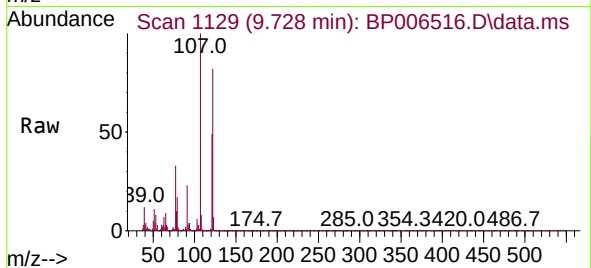




#27
2,4-Dimethylphenol
Concen: 51.31 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

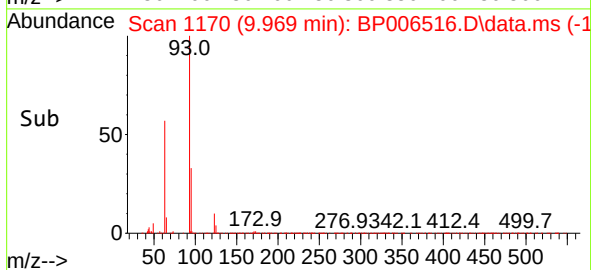
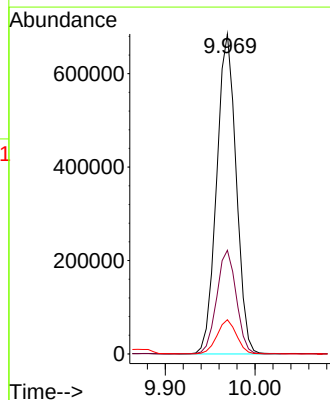
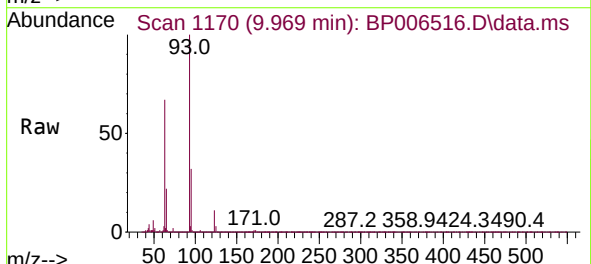
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

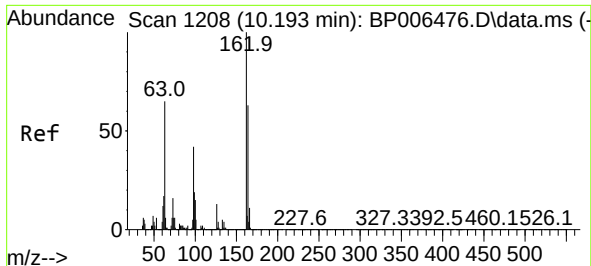
Tgt Ion:122 Resp: 719627
Ion Ratio Lower Upper
122 100
107 121.7 94.5 141.7
121 60.2 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 48.63 ng
RT: 9.969 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 93 Resp: 1034700
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 10.7 10.2 15.2

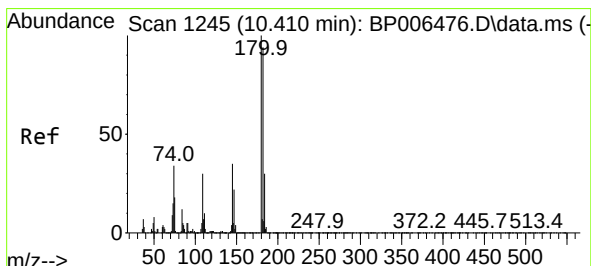
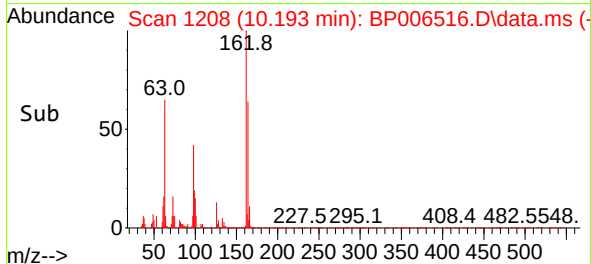
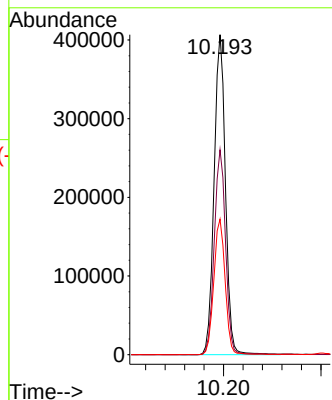
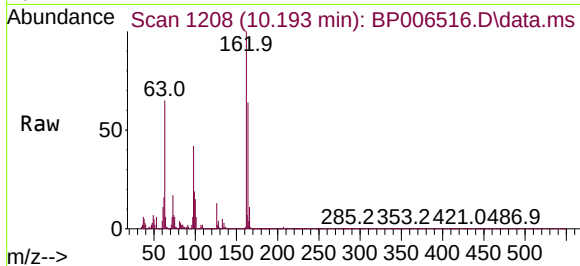




#29
2,4-Dichlorophenol
Concen: 46.06 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

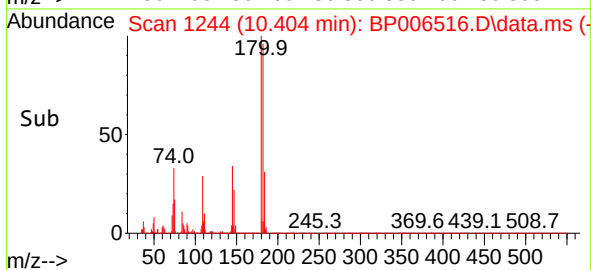
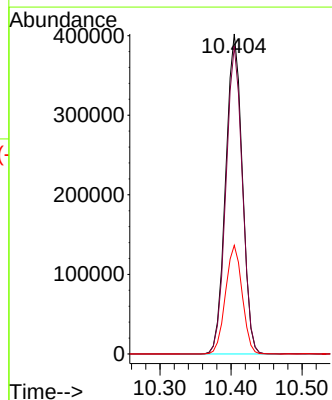
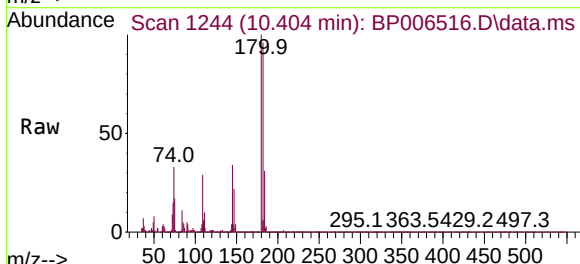
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

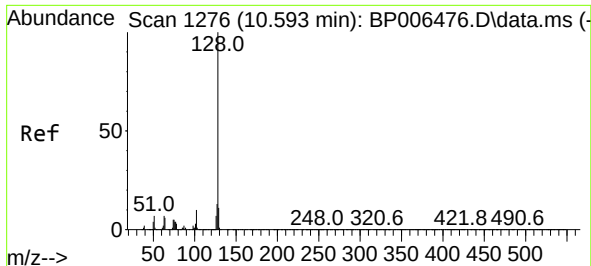
Tgt Ion:162 Resp: 654143
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 42.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 42.68 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:180 Resp: 651276
Ion Ratio Lower Upper
180 100
182 96.1 77.9 116.9
145 34.0 24.7 37.1

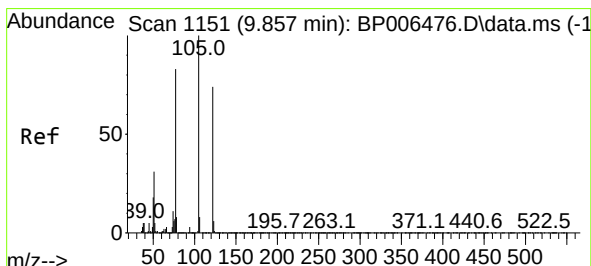
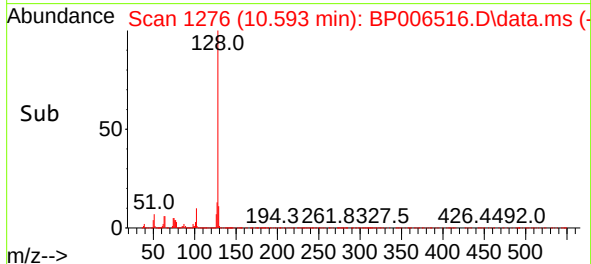
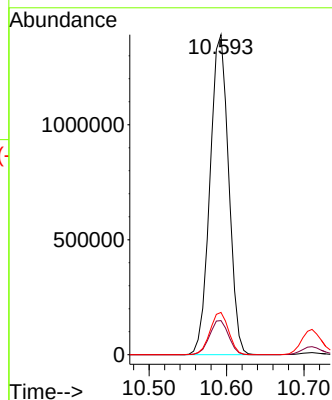
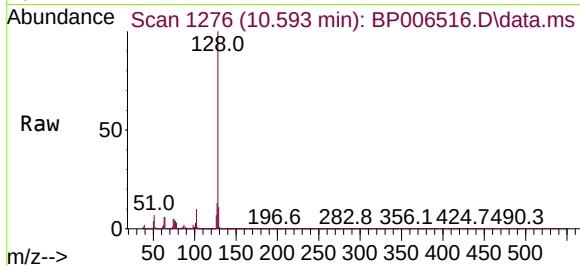




#31
Naphthalene
Concen: 42.36 ng
RT: 10.593 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

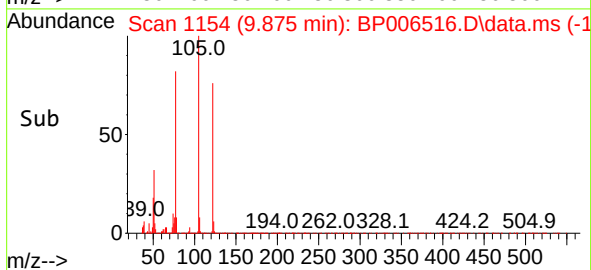
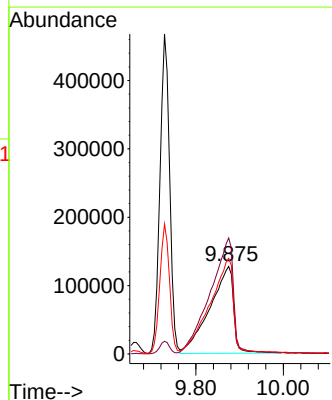
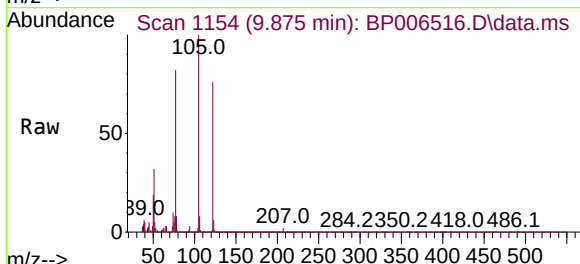
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

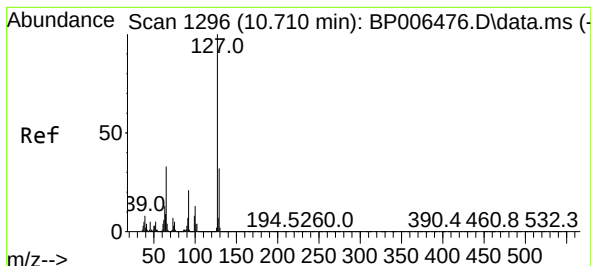
Tgt Ion:128 Resp: 2326216
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 44.07 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.018 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:122 Resp: 478220
Ion Ratio Lower Upper
122 100
105 132.4 103.2 143.2
77 109.2 76.2 116.2

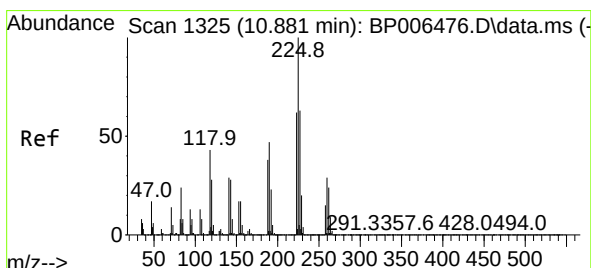
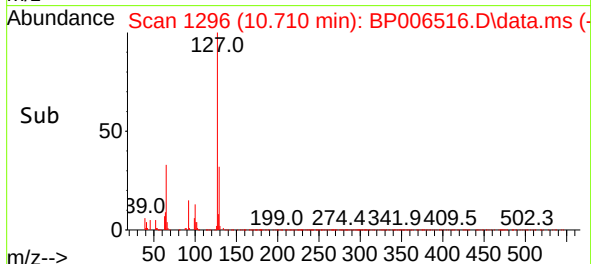
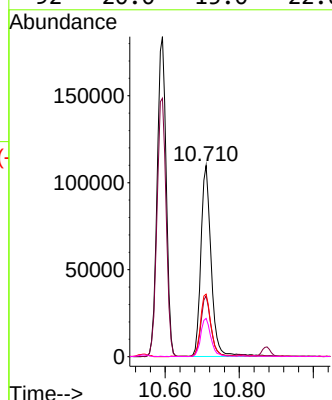
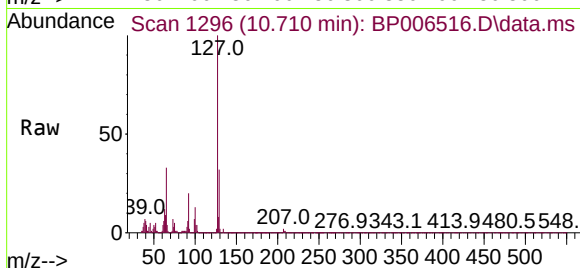




#33
4-Chloroaniline
Concen: 9.53 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

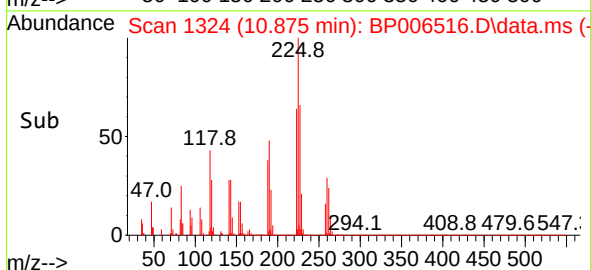
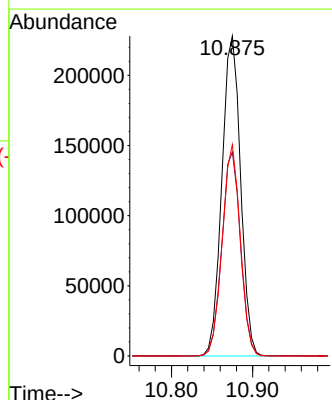
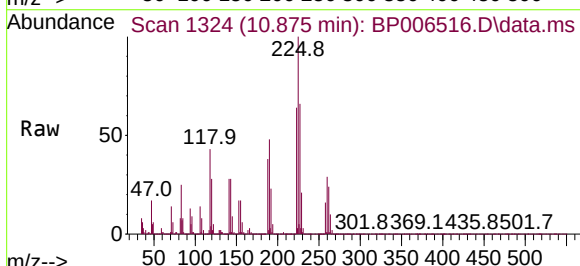
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

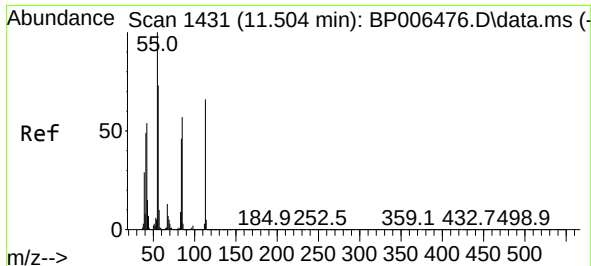
Tgt Ion:	127	Resp:	211775
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	32.7	22.5	33.7
92	20.0	15.0	22.6



#34
Hexachlorobutadiene
Concen: 41.07 ng
RT: 10.875 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:	225	Resp:	365232
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.6
227	66.0	51.4	77.2

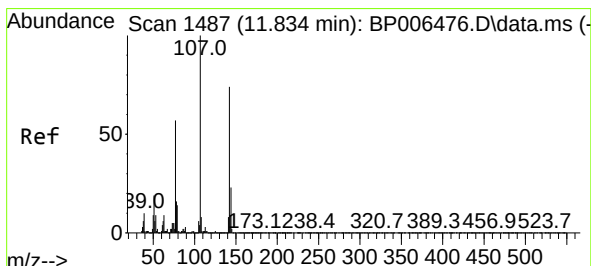
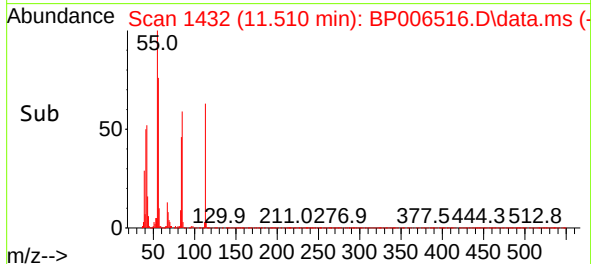
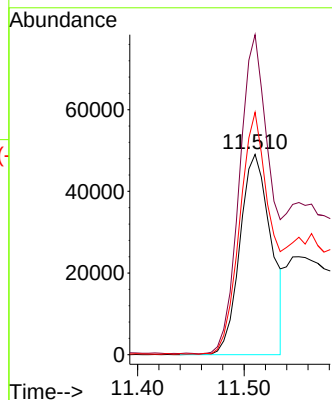
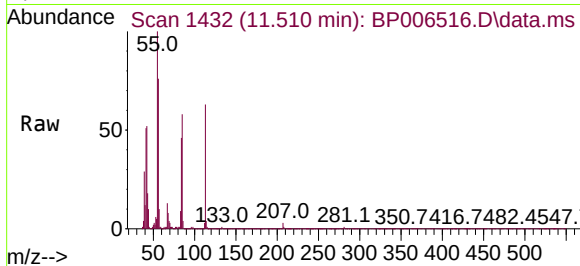




#35
Caprolactam
Concen: 19.49 ng
RT: 11.510 min Scan# 1432
Delta R.T. 0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

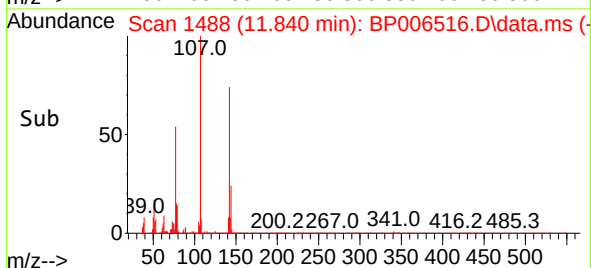
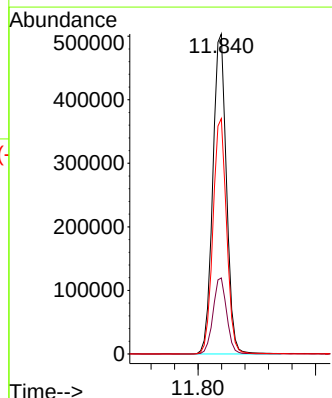
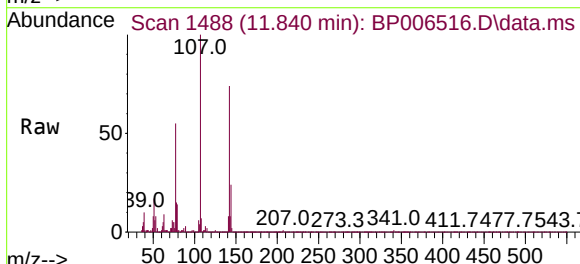
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

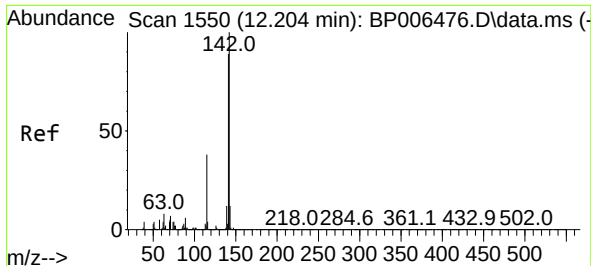
Tgt Ion:113 Resp: 99774
Ion Ratio Lower Upper
113 100
55 159.7 98.9 138.9#
56 121.0 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 44.94 ng
RT: 11.840 min Scan# 1488
Delta R.T. 0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:107 Resp: 810792
Ion Ratio Lower Upper
107 100
144 23.7 21.1 31.7
142 73.6 66.0 99.0

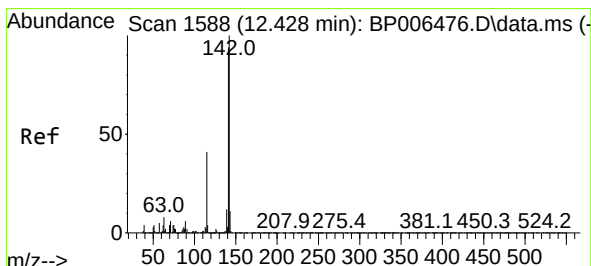
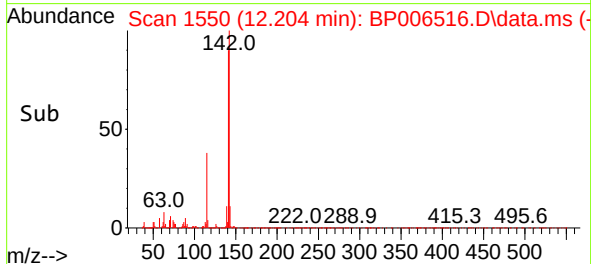
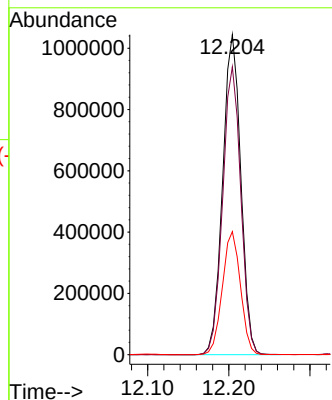
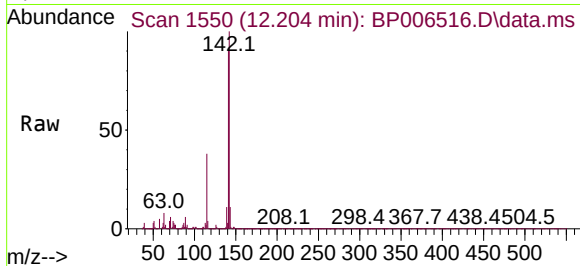




#37
2-Methylnaphthalene
Concen: 43.60 ng
RT: 12.204 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

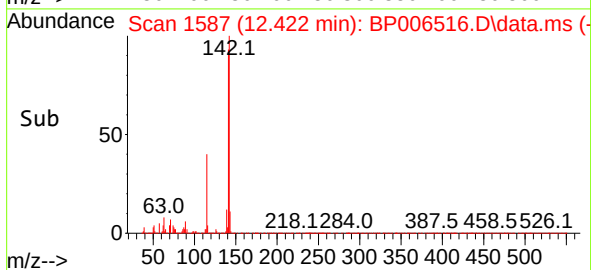
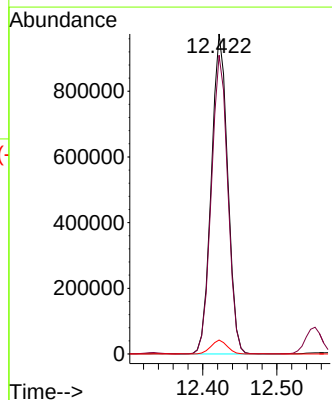
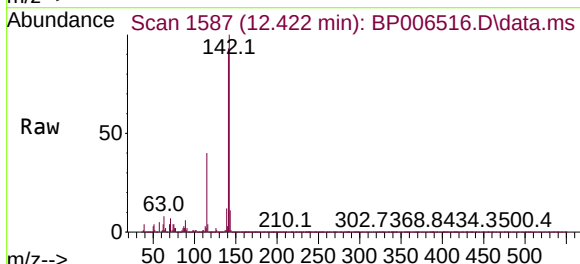
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

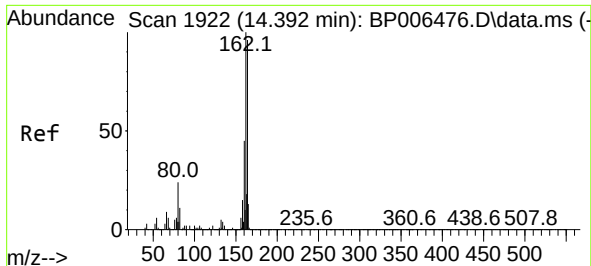
Tgt Ion:142 Resp: 1622502
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 38.5 31.6 47.4



#38
1-Methylnaphthalene
Concen: 42.30 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:142 Resp: 1495950
Ion Ratio Lower Upper
142 100
141 93.4 73.3 109.9
116 4.4 3.5 5.3

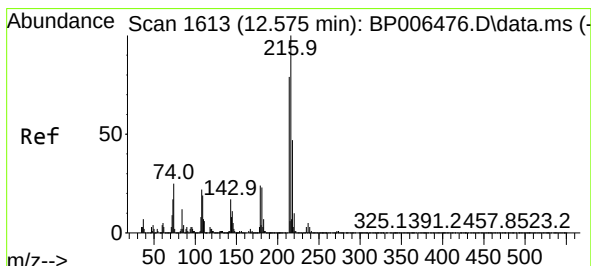
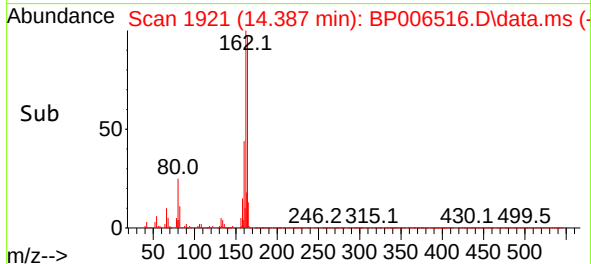
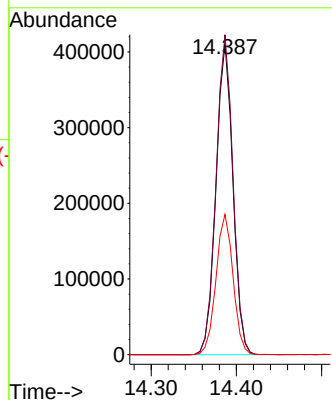
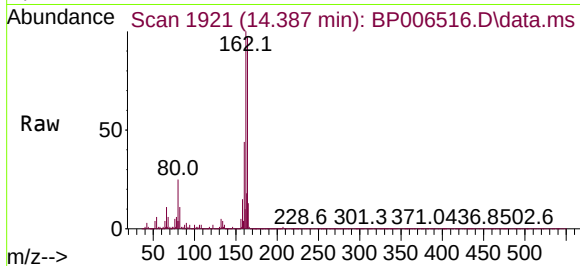




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

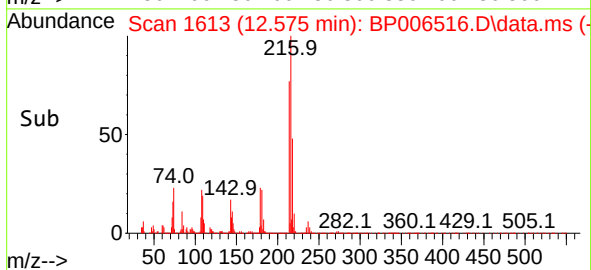
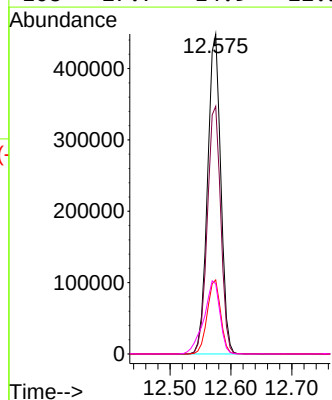
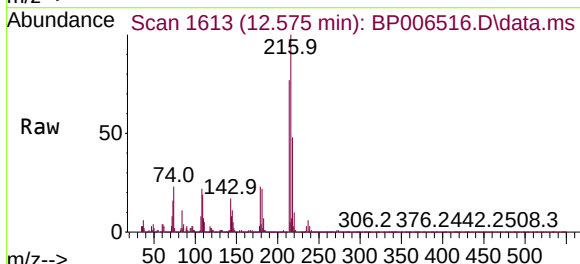
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

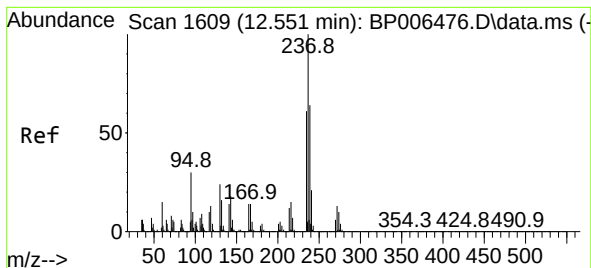
Tgt Ion:164 Resp: 567030
Ion Ratio Lower Upper
164 100
162 102.8 80.2 120.2
160 45.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.51 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:216 Resp: 675358
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 23.4 16.8 25.2
108 27.7 14.9 22.3#

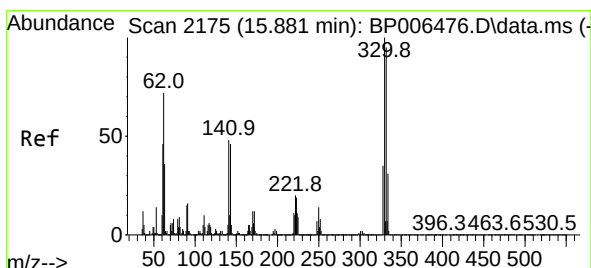
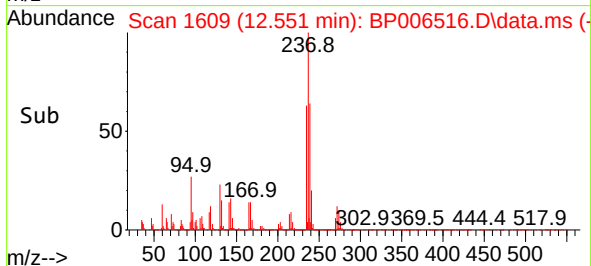
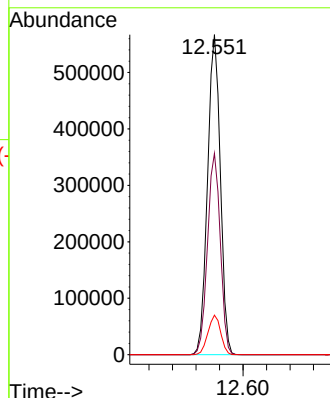
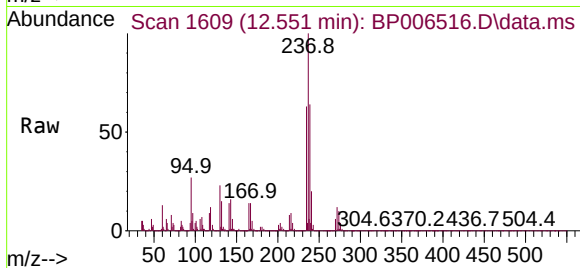




#41
Hexachlorocyclopentadiene
Concen: 108.35 ng
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

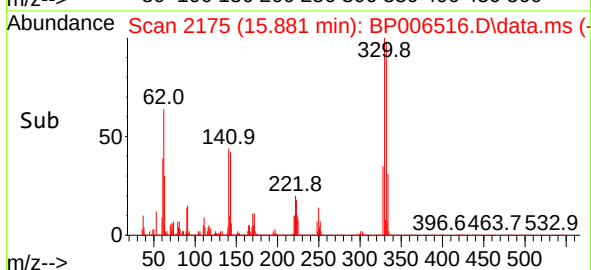
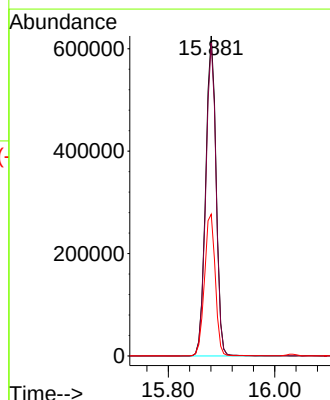
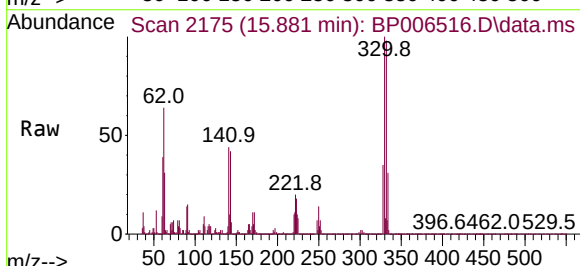
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

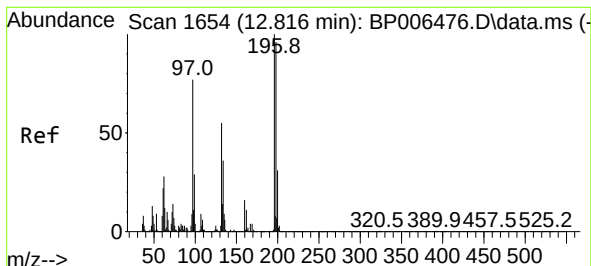
Tgt Ion:	237	Resp:	852819
Ion	Ratio	Lower	Upper
237	100		
235	62.9	44.5	84.5
272	12.4	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 142.54 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:	330	Resp:	844704
Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.8	116.8
141	46.0	25.4	38.2

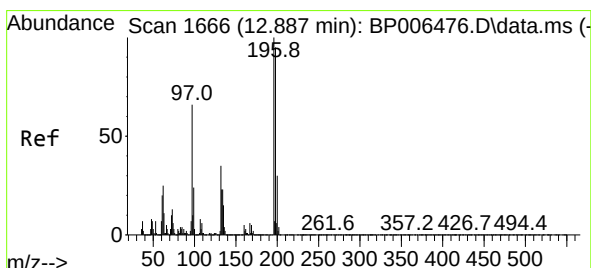
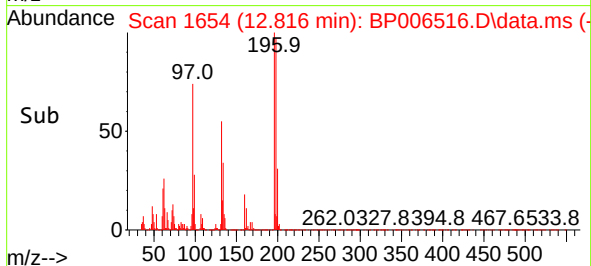
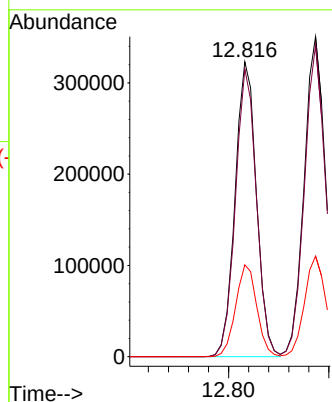
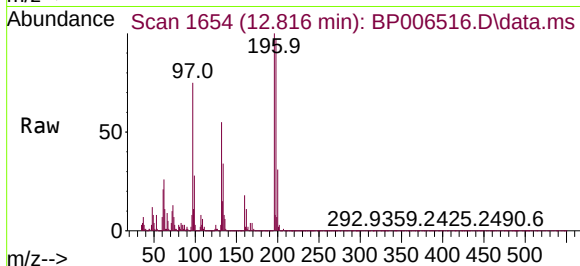




#43
2,4,6-Trichlorophenol
Concen: 47.22 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

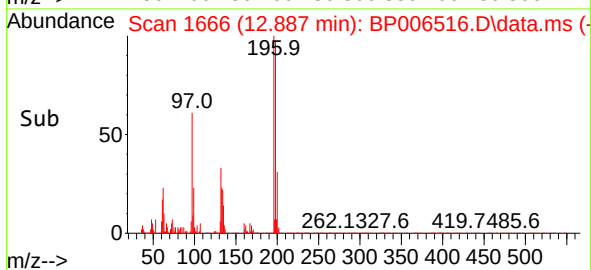
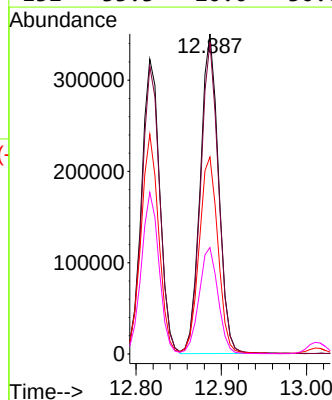
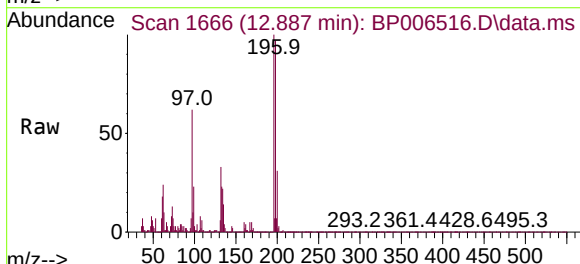
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

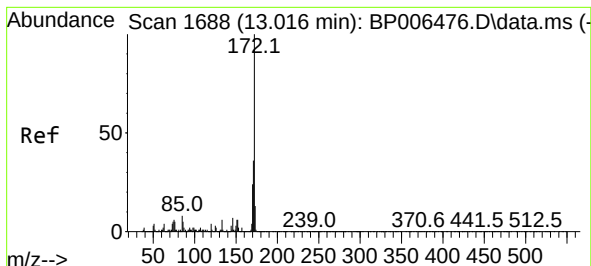
Tgt Ion:196 Resp: 478510
Ion Ratio Lower Upper
196 100
198 97.5 79.5 119.3
200 31.2 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 46.45 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:196 Resp: 521055
Ion Ratio Lower Upper
196 100
198 97.4 74.7 112.1
97 61.6 37.4 56.0#
132 33.3 20.0 30.0#

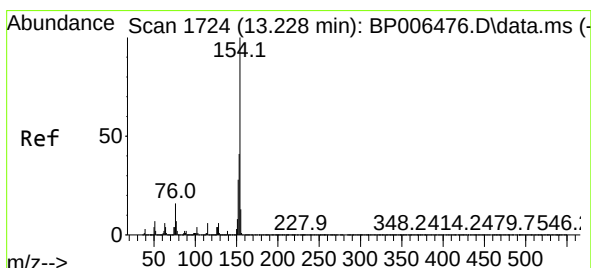
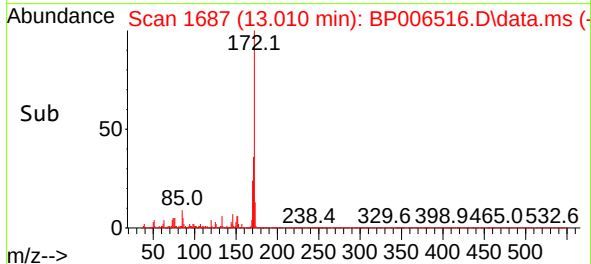
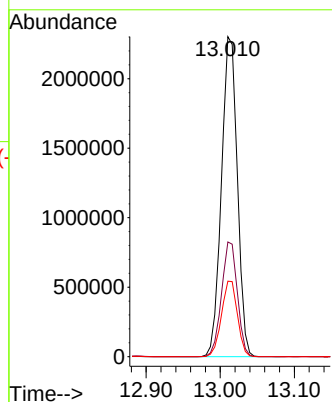
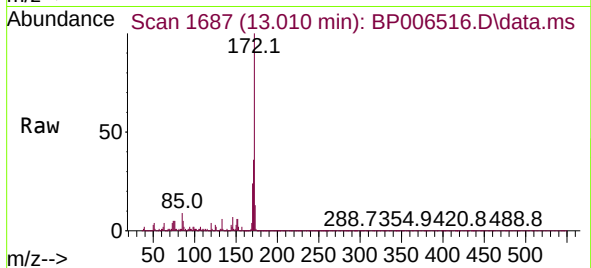




#45
2-Fluorobiphenyl
Concen: 90.47 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

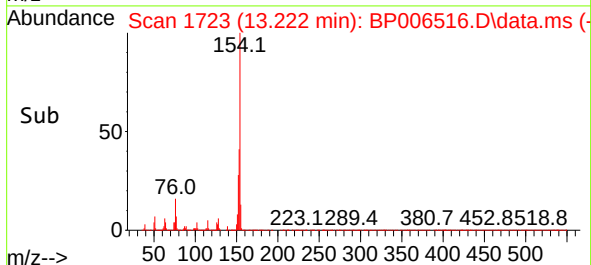
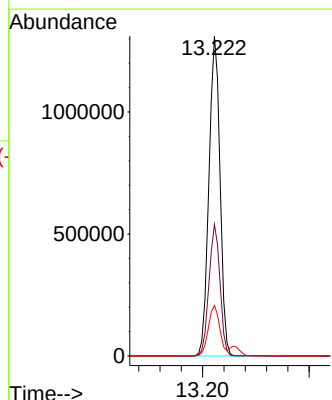
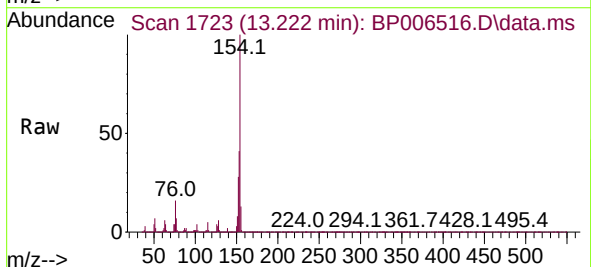
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

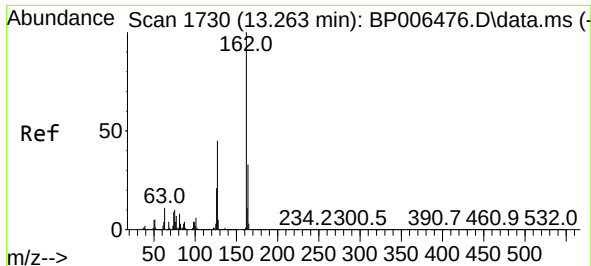
Tgt Ion:172 Resp: 3428686
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.6 18.6 27.8



#46
1,1'-Biphenyl
Concen: 44.00 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:154 Resp: 1888298
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 15.8 0.0 30.8

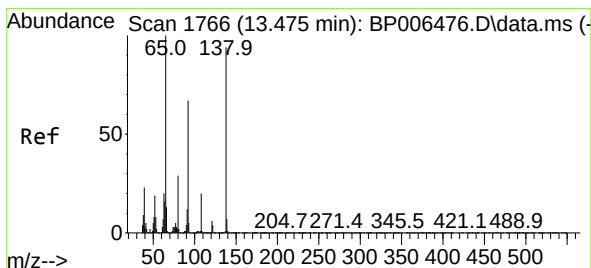
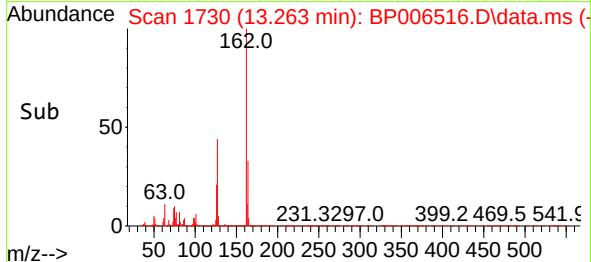
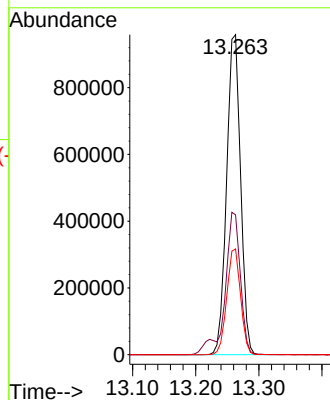
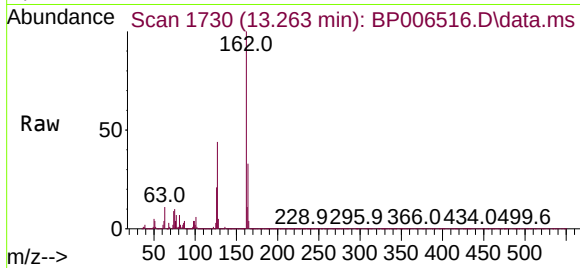




#47
2-Chloronaphthalene
Concen: 44.63 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

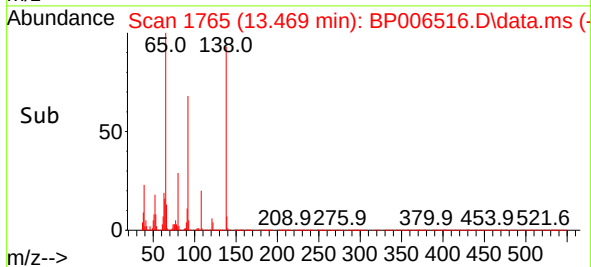
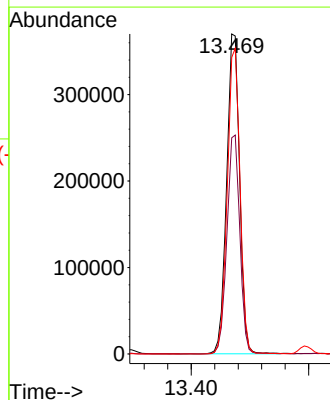
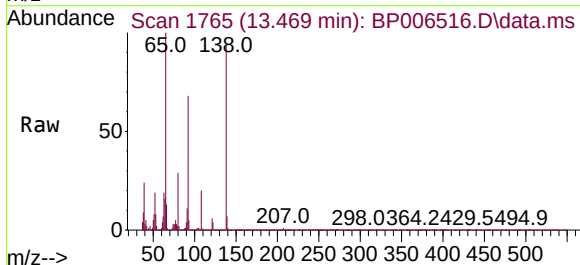
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

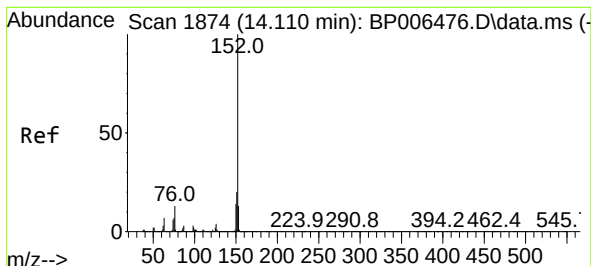
Tgt Ion:162 Resp: 1475095
Ion Ratio Lower Upper
162 100
127 43.7 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 48.51 ng
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 65 Resp: 565862
Ion Ratio Lower Upper
65 100
92 67.5 57.7 86.5
138 92.7 92.1 138.1





#49

Acenaphthylene

Concen: 45.57 ng

RT: 14.104 min Scan# 1873

Delta R.T. -0.006 min

Lab File: BP006516.D

Acq: 05 Aug 2021 20:56

Instrument :

BNA_P

ClientSampleId :

PRE-MAEC-01MSD

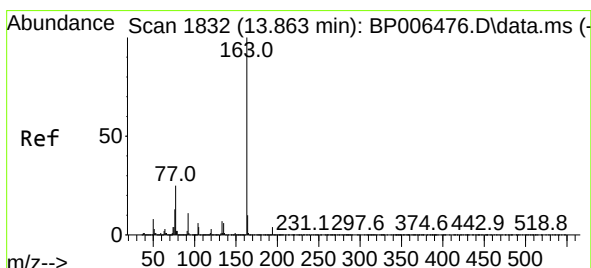
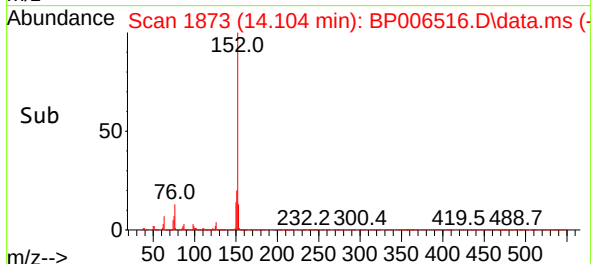
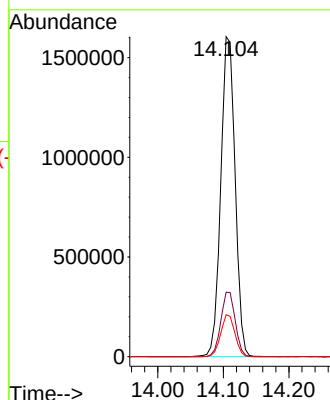
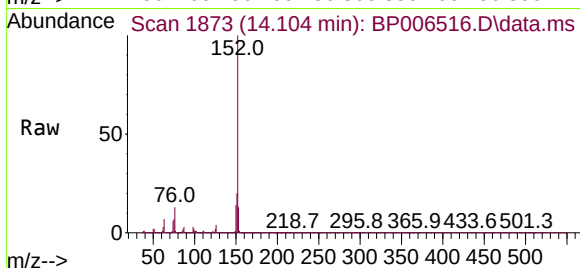
Tgt Ion:152 Resp: 2428550

Ion Ratio Lower Upper

152 100

151 20.2 16.2 24.2

153 13.1 10.6 16.0



#50

Dimethylphthalate

Concen: 45.66 ng

RT: 13.857 min Scan# 1831

Delta R.T. -0.006 min

Lab File: BP006516.D

Acq: 05 Aug 2021 20:56

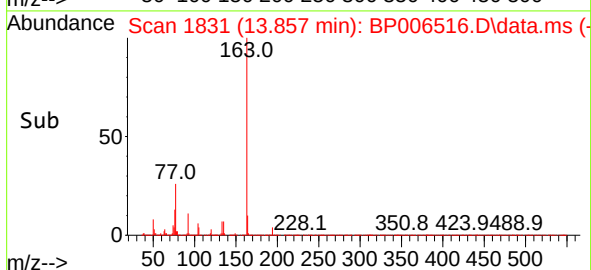
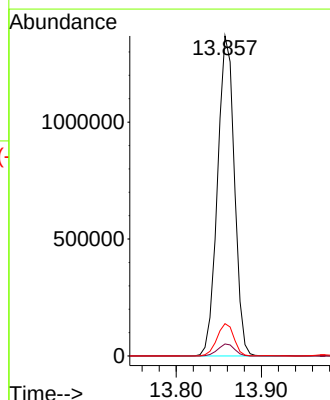
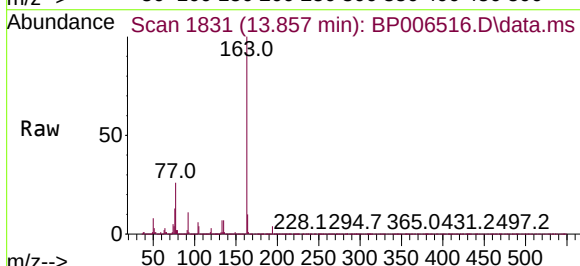
Tgt Ion:163 Resp: 1884623

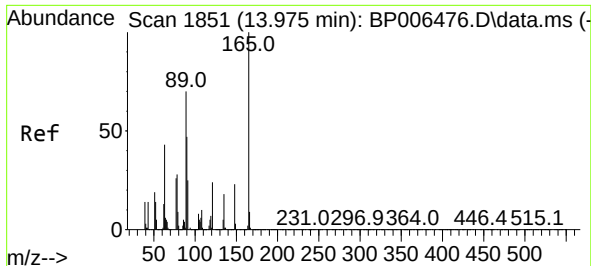
Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.2

164 10.1 8.2 12.2

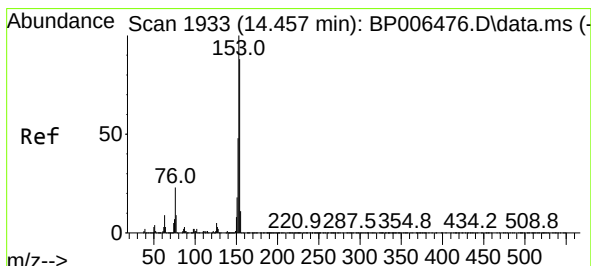
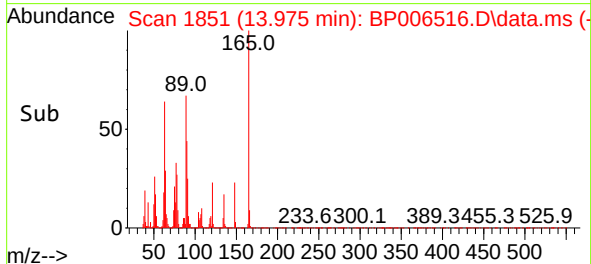
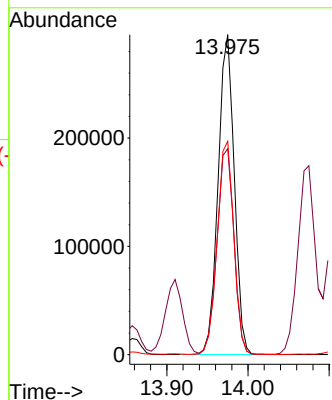
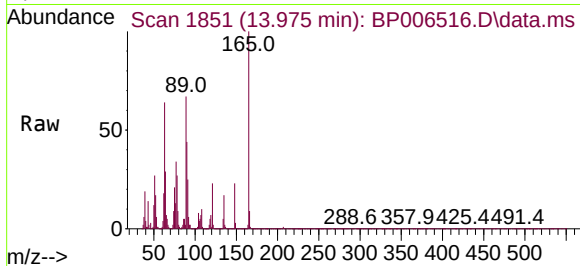




#51
2,6-Dinitrotoluene
Concen: 44.44 ng
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

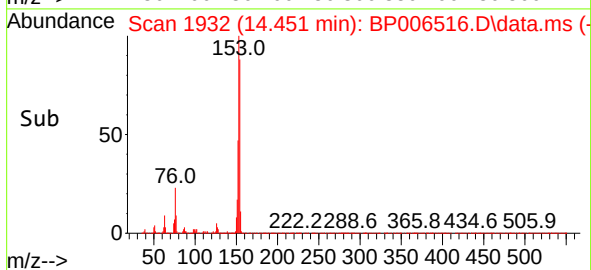
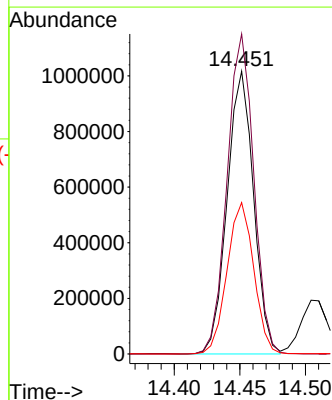
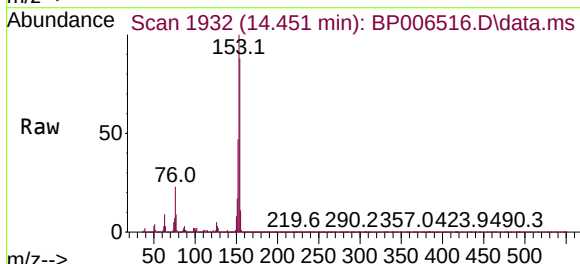
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

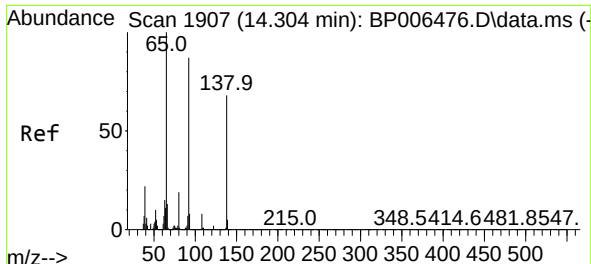
Tgt Ion:165 Resp: 409266
Ion Ratio Lower Upper
165 100
63 64.3 41.3 61.9#
89 66.7 44.8 67.2



#52
Acenaphthene
Concen: 44.00 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:154 Resp: 1427161
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 53.5 43.0 64.4

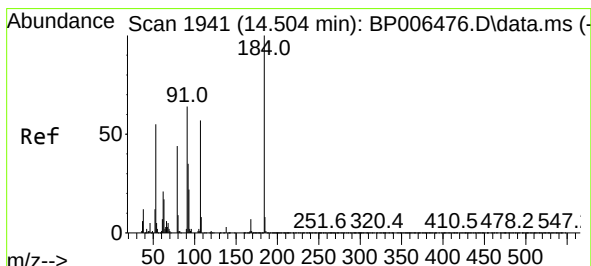
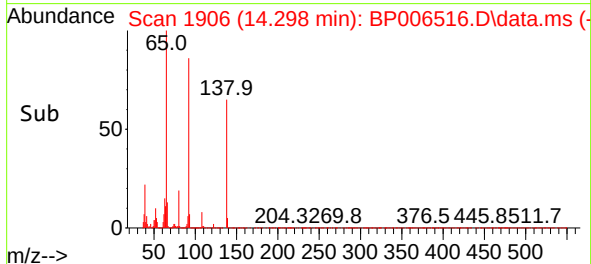
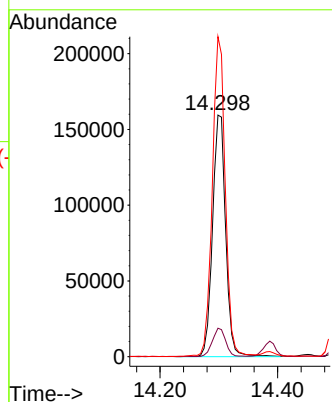
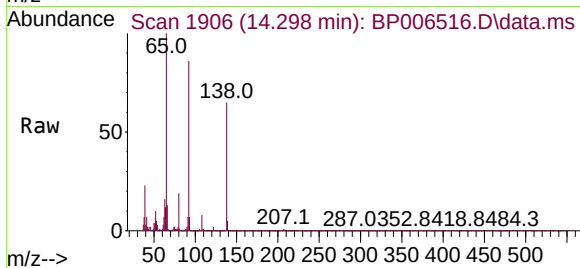




#53
3-Nitroaniline
Concen: 24.08 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

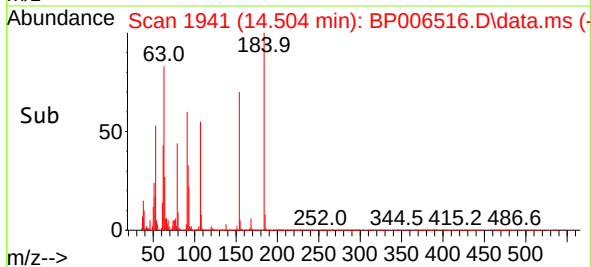
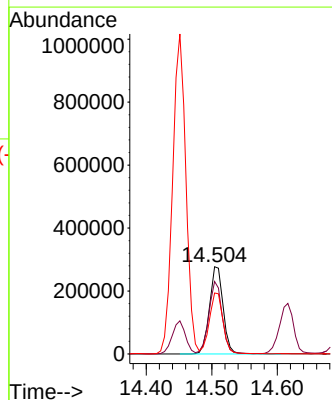
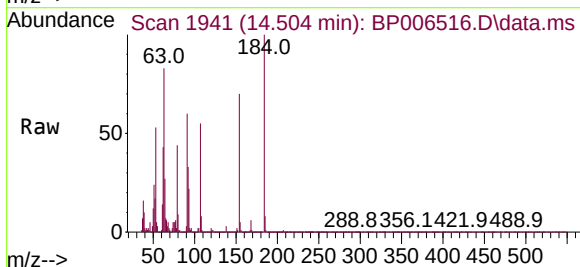
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

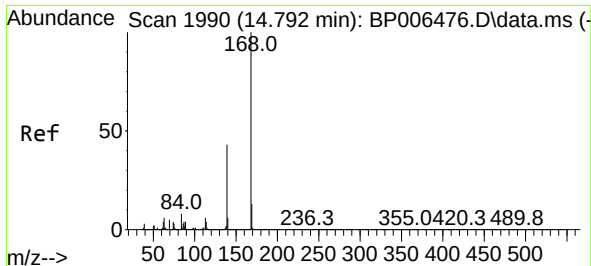
Tgt Ion:138 Resp: 245915
Ion Ratio Lower Upper
138 100
108 11.8 8.4 12.6
92 132.5 87.8 131.8#



#54
2,4-Dinitrophenol
Concen: 83.40 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:184 Resp: 401674
Ion Ratio Lower Upper
184 100
63 83.2 47.0 70.6#
154 69.9 52.3 78.5

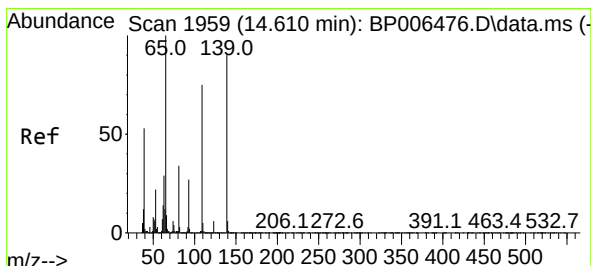
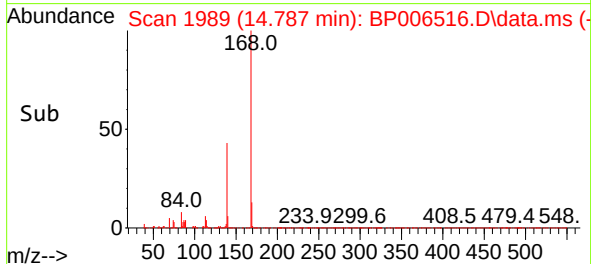
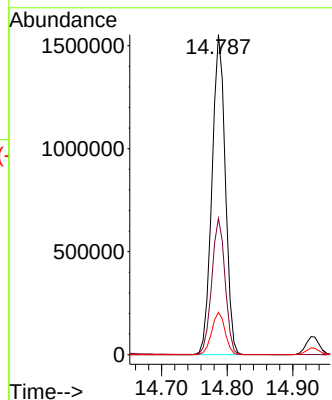
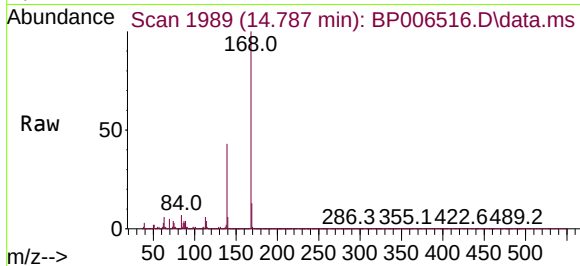




#55
Dibenzofuran
Concen: 42.98 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

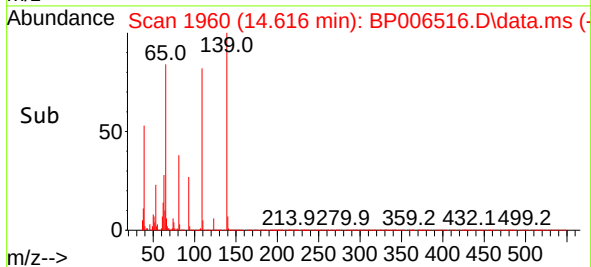
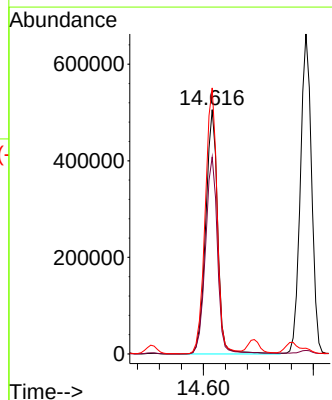
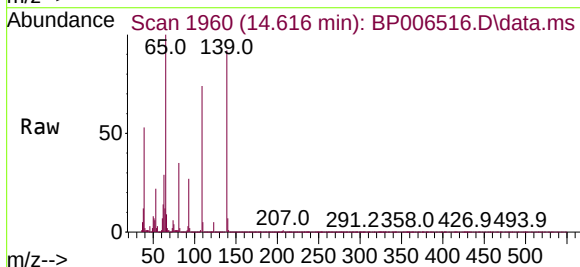
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

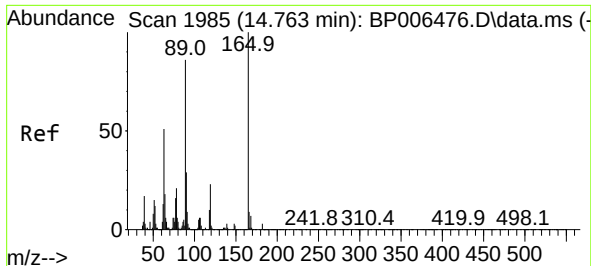
Tgt Ion:168 Resp: 2192679
Ion Ratio Lower Upper
168 100
139 42.7 31.0 46.6
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 85.67 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:139 Resp: 759549
Ion Ratio Lower Upper
139 100
109 80.6 72.3 112.3
65 108.9 72.5 112.5

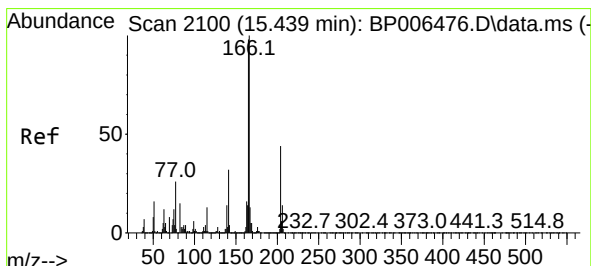
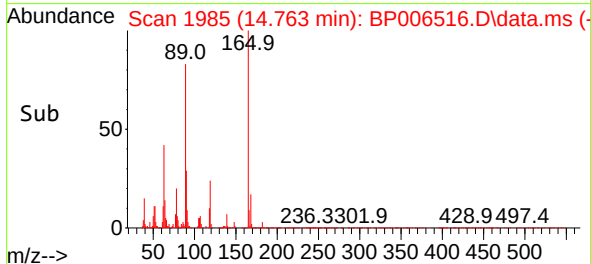
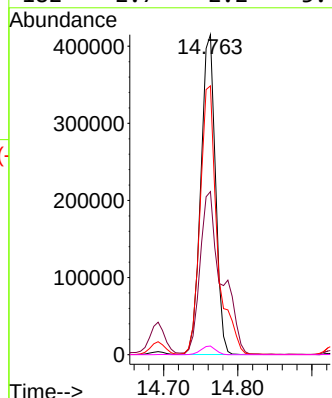
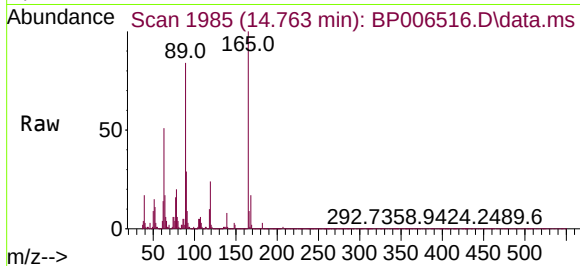




#57
2,4-Dinitrotoluene
Concen: 45.96 ng
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

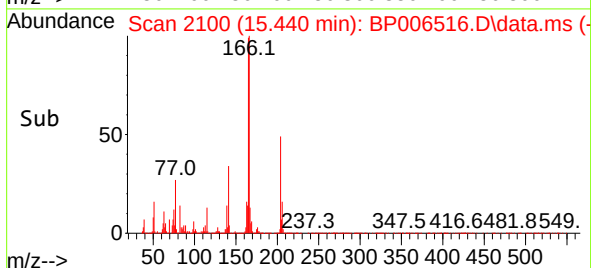
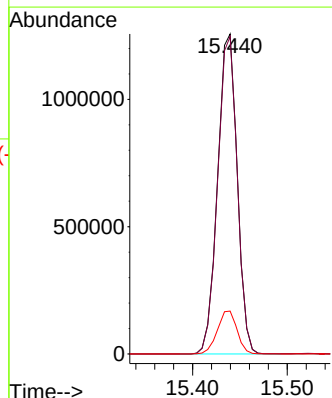
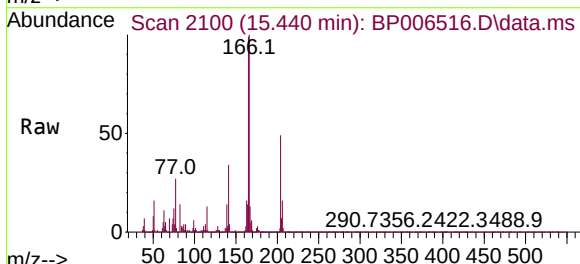
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

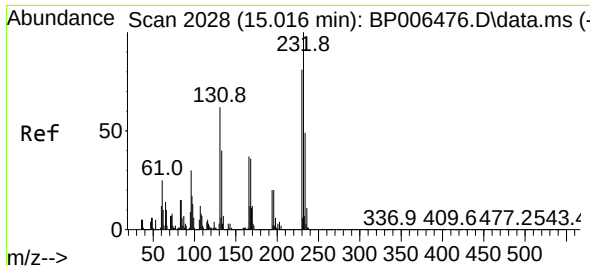
Tgt Ion:	165	Resp:	567671
Ion Ratio	Lower	Upper	
165	100		
63	51.0	32.3	48.5#
89	84.0	55.9	83.9#
182	2.7	2.2	3.4



#58
Fluorene
Concen: 44.30 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:	166	Resp:	1806325
Ion Ratio	Lower	Upper	
166	100		
165	99.2	78.0	117.0
167	13.4	10.5	15.7

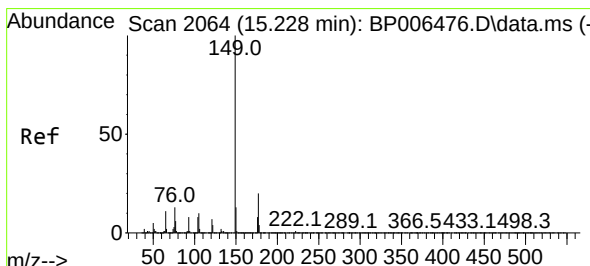
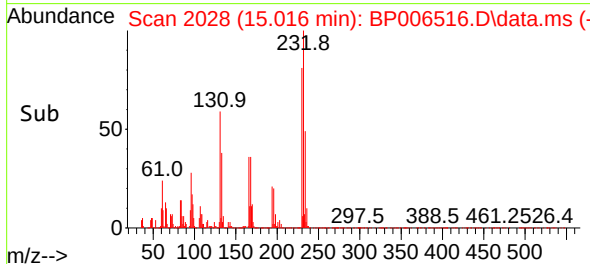
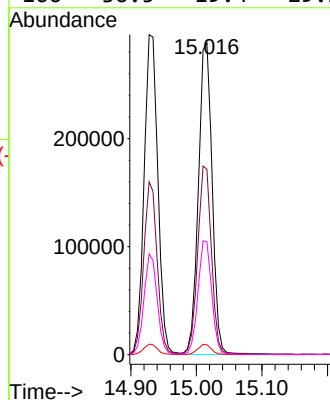
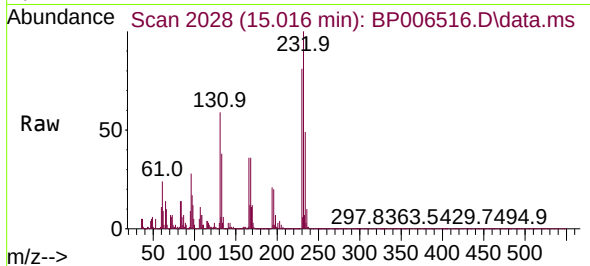




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.89 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

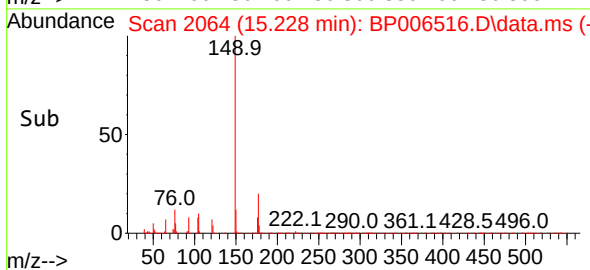
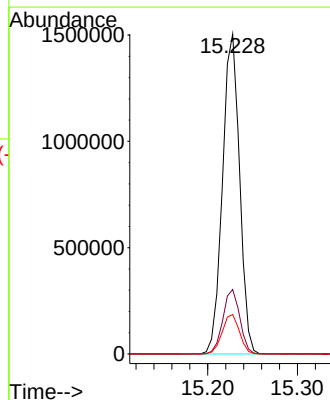
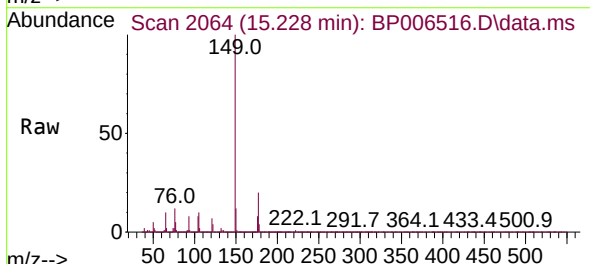
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

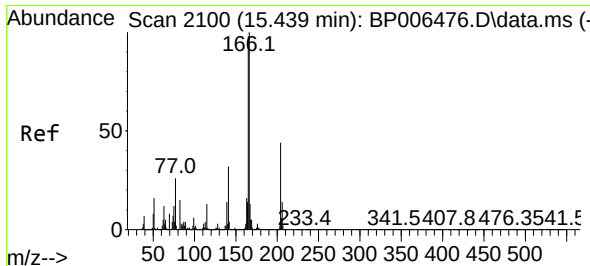
Tgt Ion:232	Resp:	421926
Ion Ratio	Lower	Upper
232	100	
131	60.1	32.2 48.4#
130	3.4	2.0 3.0#
166	36.5	19.4 29.2#



#60
Diethylphthalate
Concen: 45.79 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:149	Resp:	1985026
Ion Ratio	Lower	Upper
149	100	
177	20.2	17.5 26.3
150	12.4	9.9 14.9

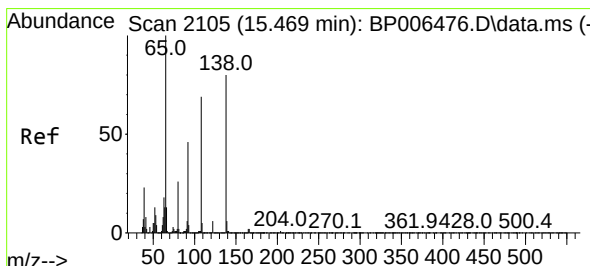
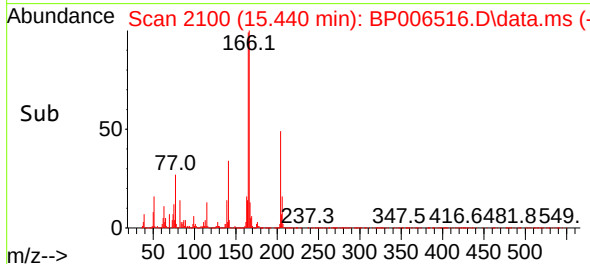
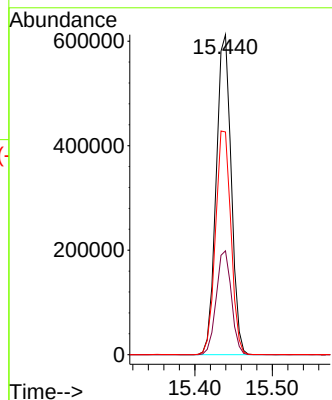
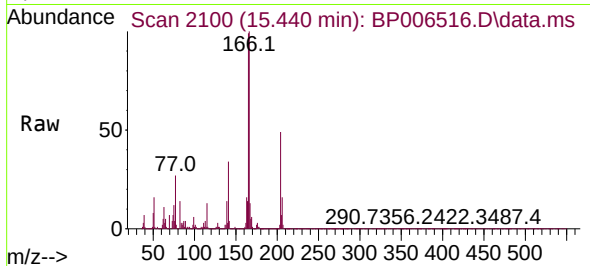




#61
4-Chlorophenyl-phenylether
Concen: 44.60 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

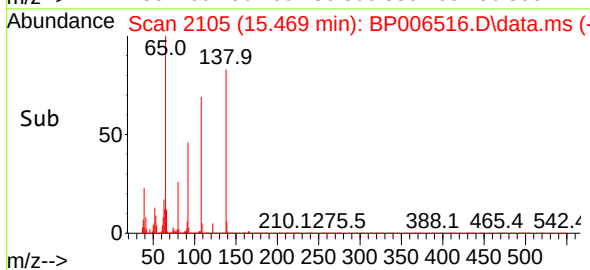
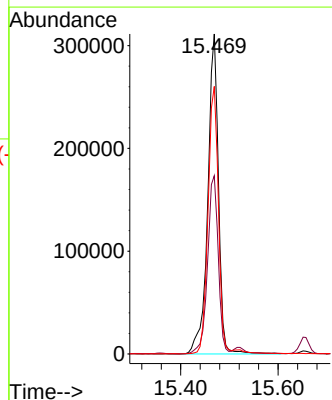
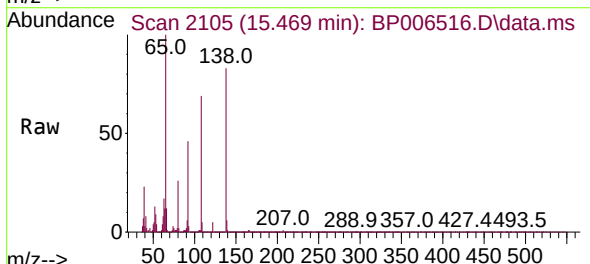
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

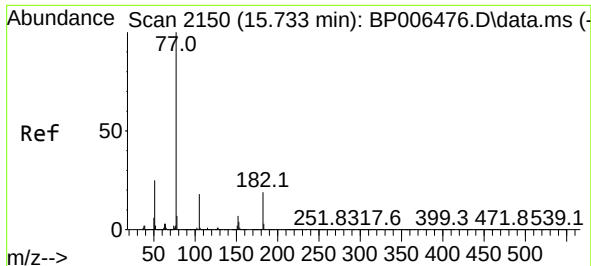
Tgt Ion:204 Resp: 823551
Ion Ratio Lower Upper
204 100
206 32.4 26.6 40.0
141 69.6 48.6 73.0



#62
4-Nitroaniline
Concen: 43.82 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:138 Resp: 474767
Ion Ratio Lower Upper
138 100
92 55.7 31.2 71.2
108 83.6 78.6 118.6



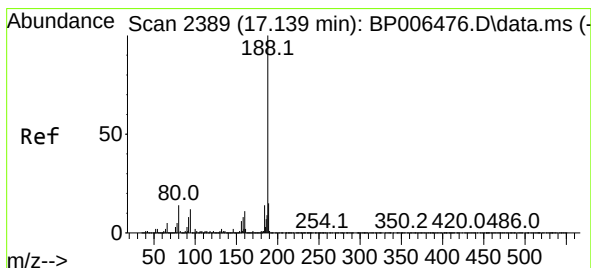
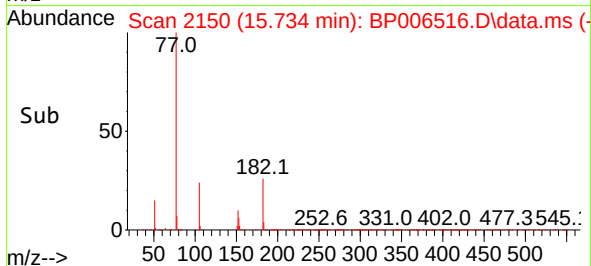
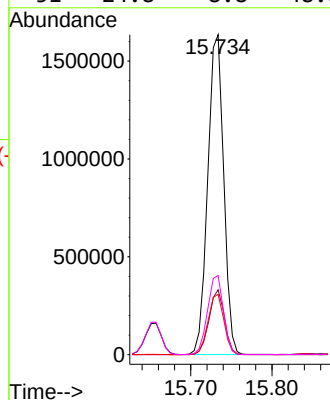
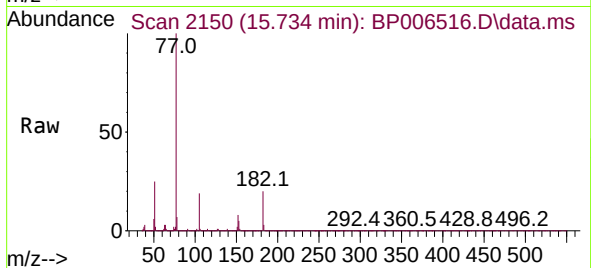


#63
Azobenzene
Concen: 43.93 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

Tgt Ion: 77 Resp: 2220536

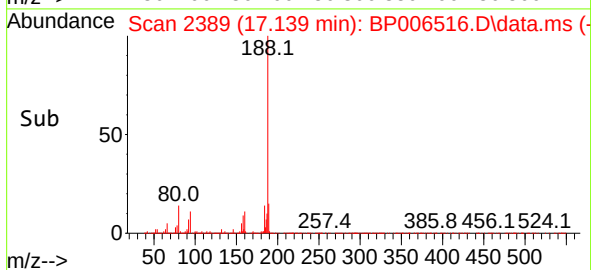
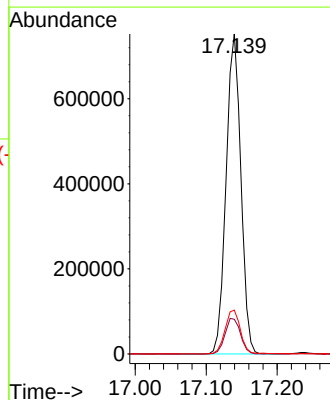
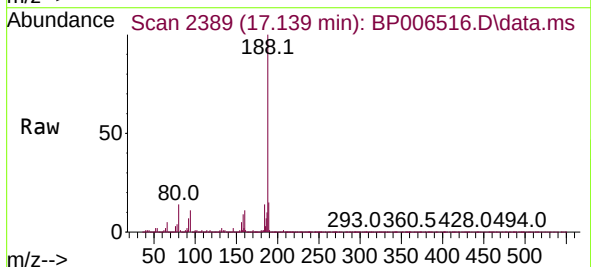
Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.0	46.0
105	18.8	0.0	38.8
51	24.8	8.8	48.8

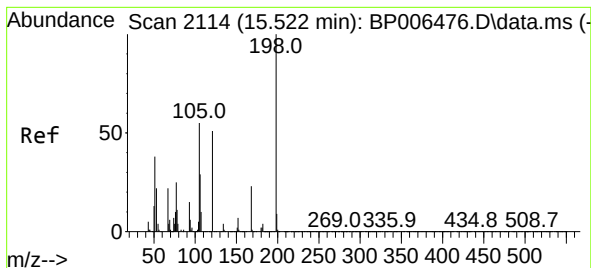


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion: 188 Resp: 1081245

Ion	Ratio	Lower	Upper
188	100		
94	10.9	5.6	8.4#
80	13.7	6.3	9.5#

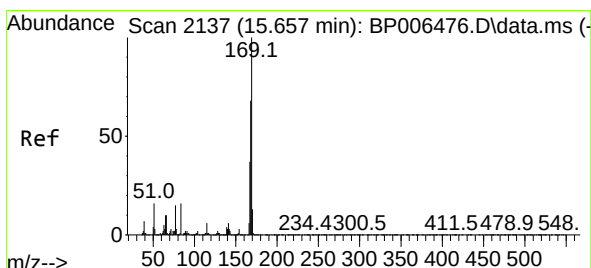
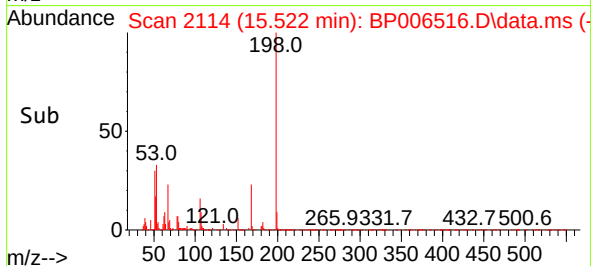
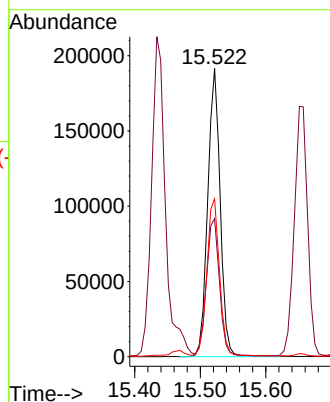
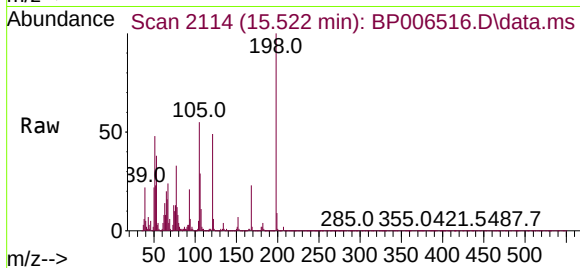




#65
4,6-Dinitro-2-methylphenol
Concen: 38.31 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

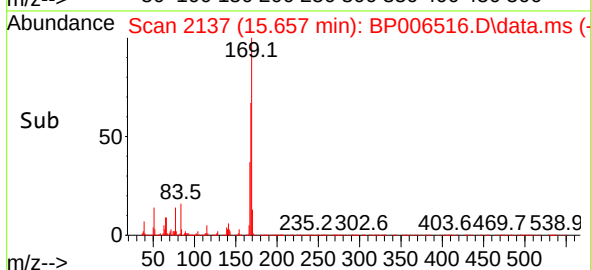
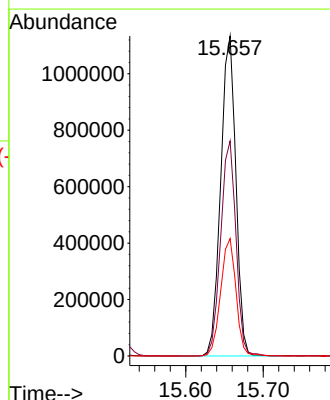
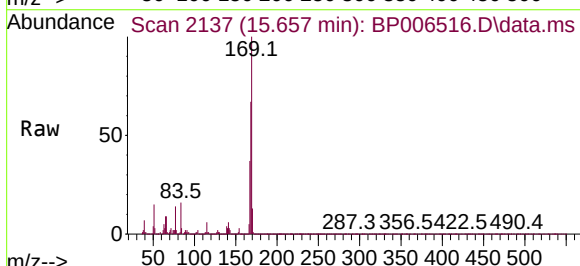
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

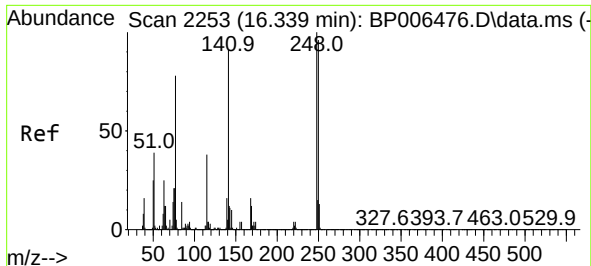
Tgt Ion:198 Resp: 253111
Ion Ratio Lower Upper
198 100
51 47.8 14.0 54.0
105 54.7 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 45.31 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:169 Resp: 1539768
Ion Ratio Lower Upper
169 100
168 67.2 54.4 81.6
167 36.7 29.0 43.6

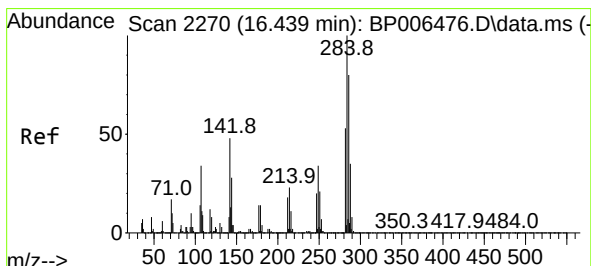
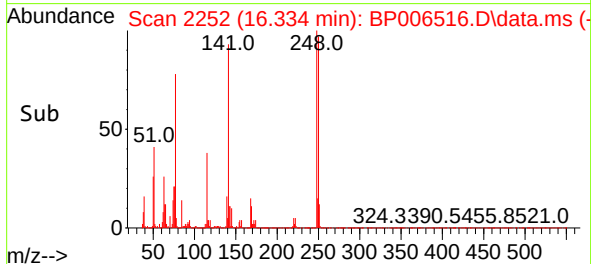
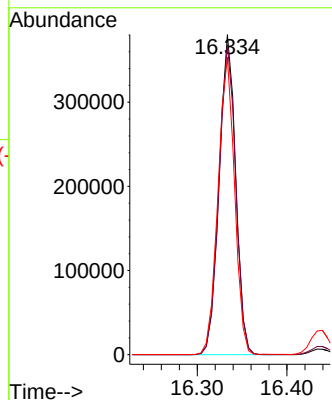
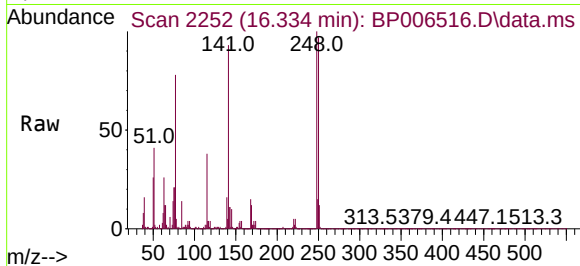




#67
4-Bromophenyl-phenylether
Concen: 47.01 ng
RT: 16.334 min Scan# 2252
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

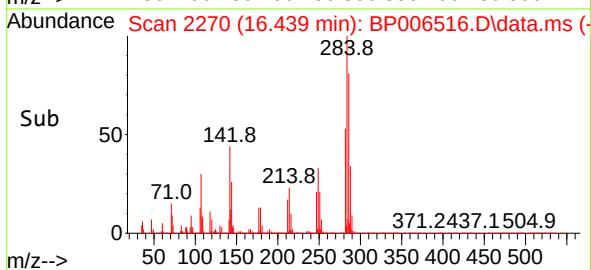
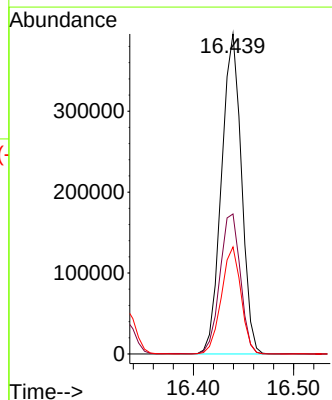
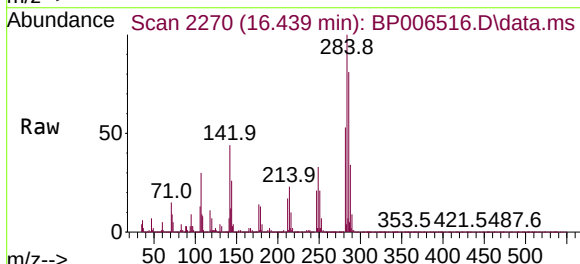
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

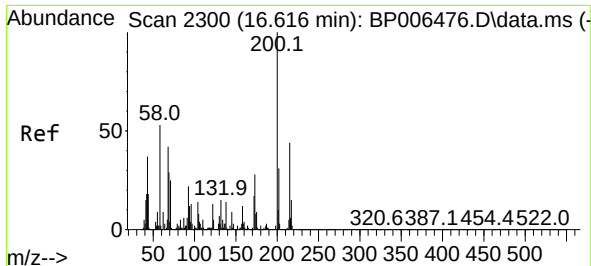
Tgt Ion:248 Resp: 487668
Ion Ratio Lower Upper
248 100
250 96.9 79.8 119.8
141 92.9 57.8 86.6#



#68
Hexachlorobenzene
Concen: 46.13 ng
RT: 16.439 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:284 Resp: 544670
Ion Ratio Lower Upper
284 100
142 43.7 26.9 40.3#
249 33.5 24.5 36.7

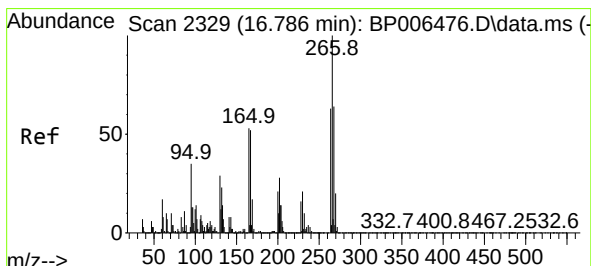
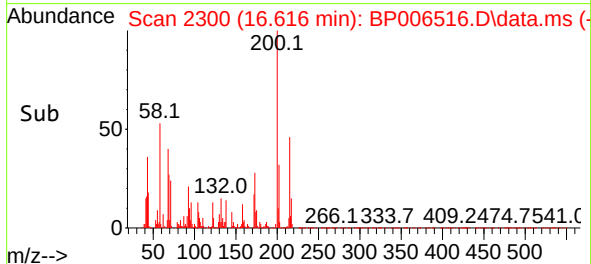
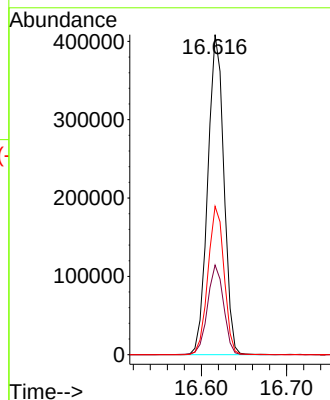
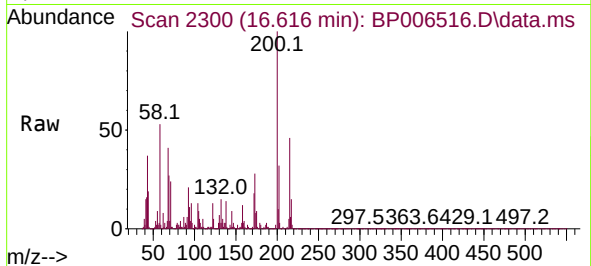




#69
Atrazine
Concen: 50.62 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

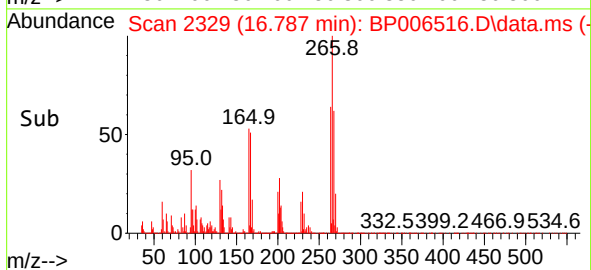
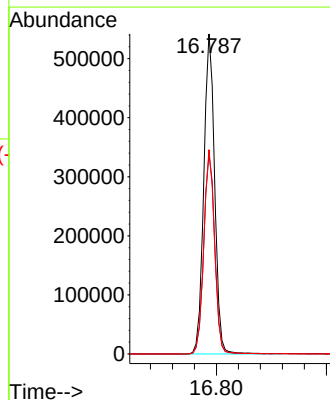
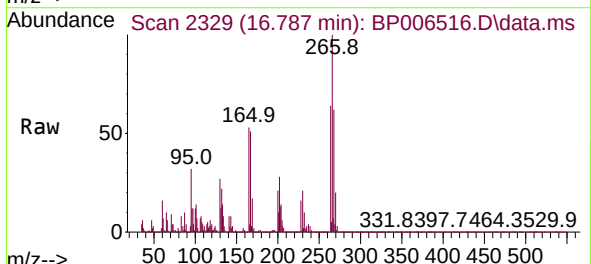
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

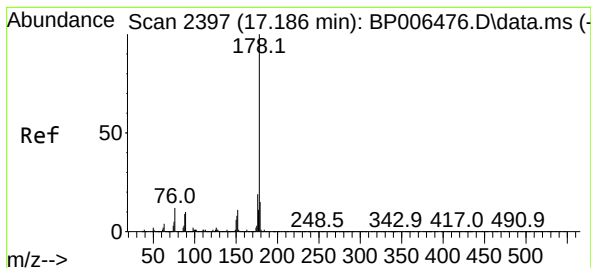
Tgt Ion:200 Resp: 536837
Ion Ratio Lower Upper
200 100
173 28.0 4.1 44.1
215 46.3 27.7 67.7



#70
Pentachlorophenol
Concen: 99.06 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:266 Resp: 742015
Ion Ratio Lower Upper
266 100
268 62.5 51.6 77.4
264 63.9 50.3 75.5

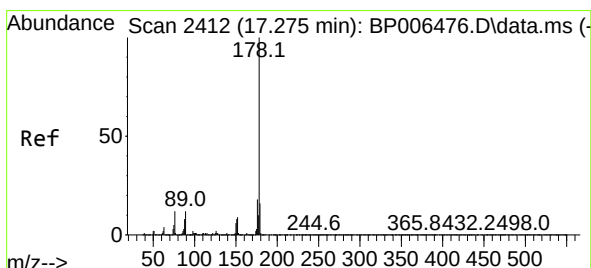
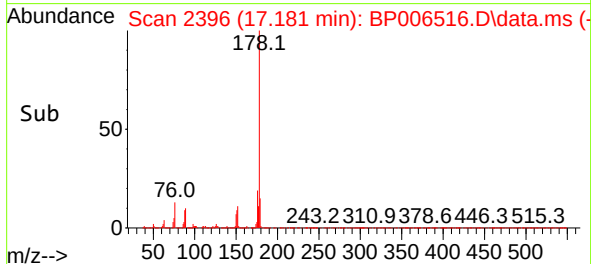
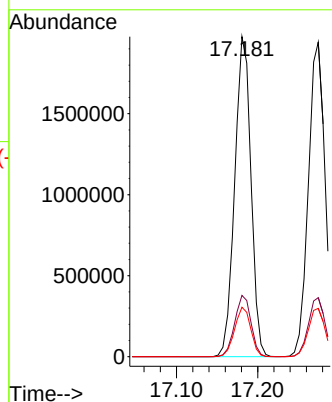
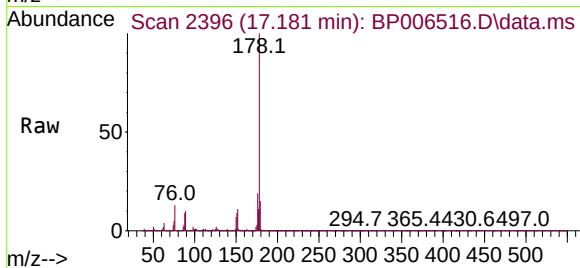




#71
Phenanthrene
Concen: 44.81 ng
RT: 17.181 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

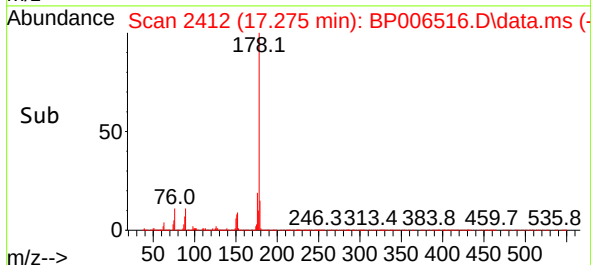
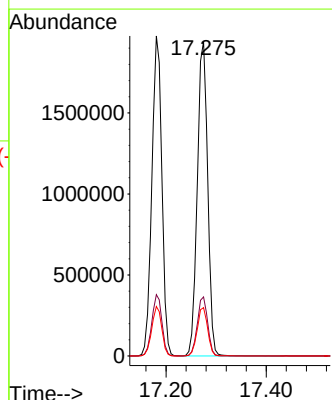
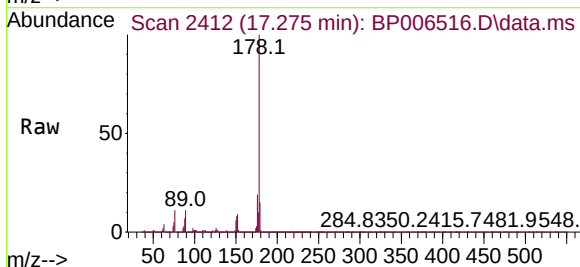
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

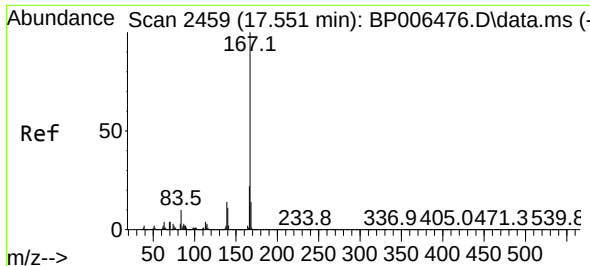
Tgt Ion:178 Resp: 2732971
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 47.20 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:178 Resp: 2781577
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.3 12.2 18.2

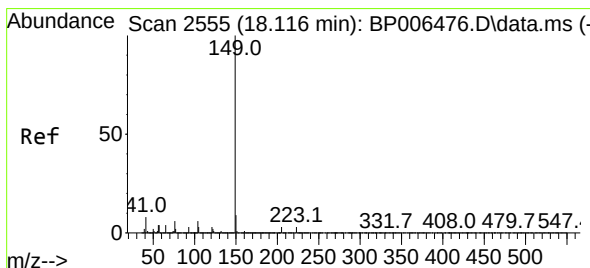
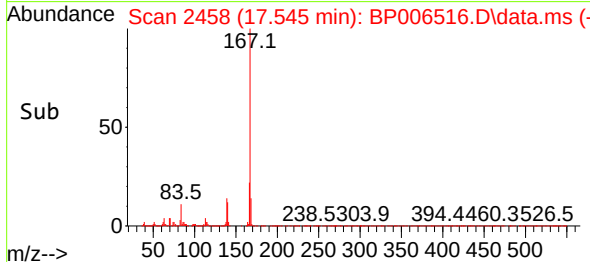
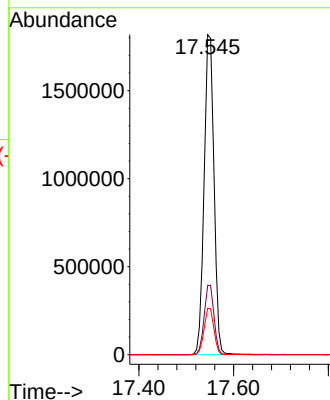
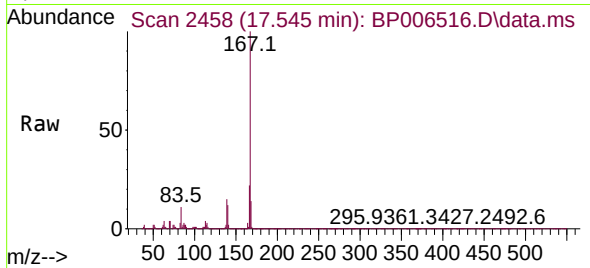




#73
Carbazole
Concen: 43.70 ng
RT: 17.545 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

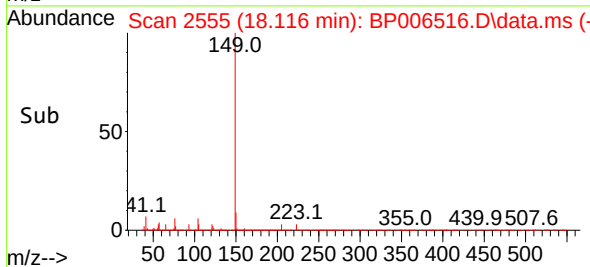
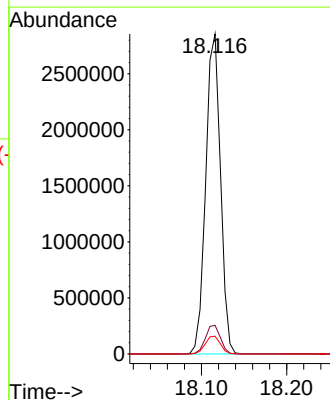
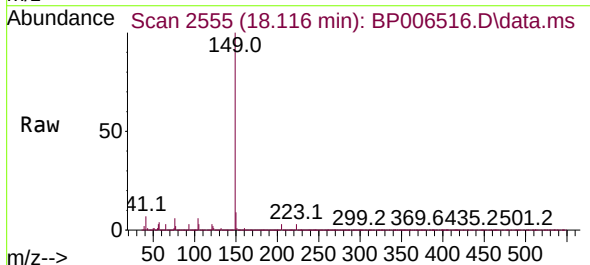
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

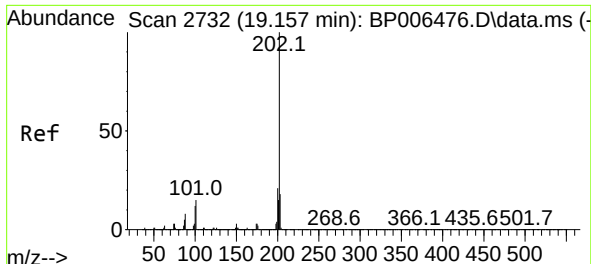
Tgt Ion:167 Resp: 2626867
Ion Ratio Lower Upper
167 100
166 21.7 17.1 25.7
139 14.5 10.7 16.1



#74
Di-n-butylphthalate
Concen: 50.14 ng
RT: 18.116 min Scan# 2555
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:149 Resp: 3433655
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 5.5 4.5 6.7

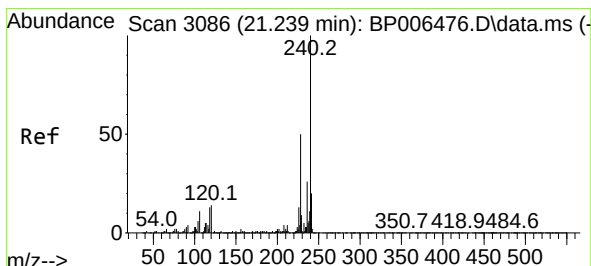
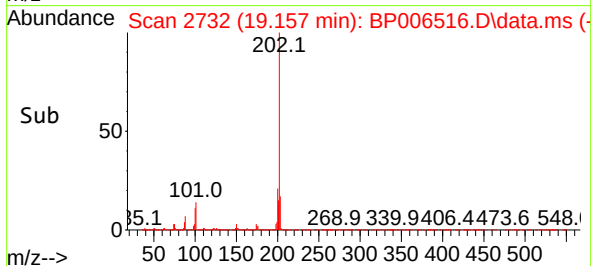
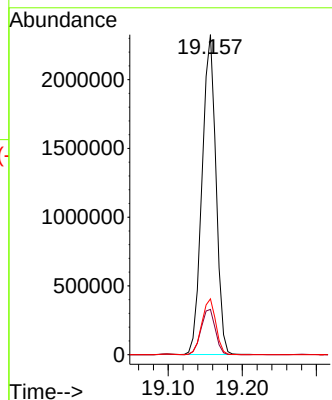
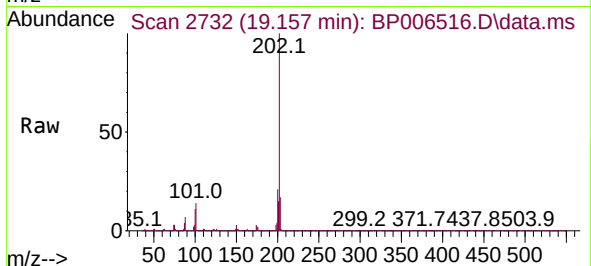




#75
Fluoranthene
Concen: 44.20 ng
RT: 19.157 min Scan# 2732
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

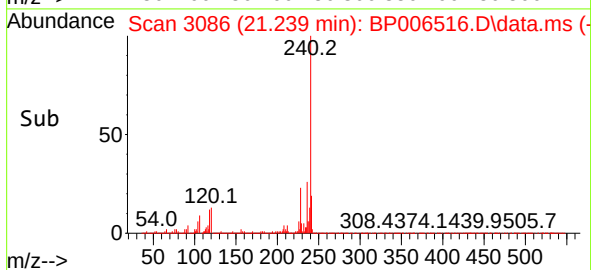
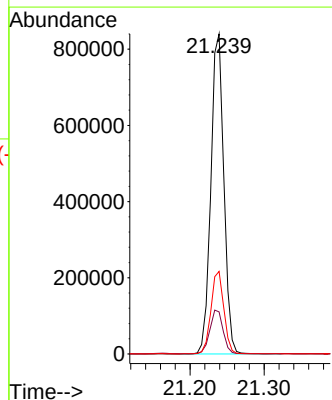
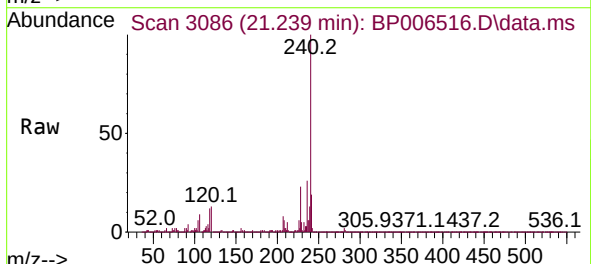
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

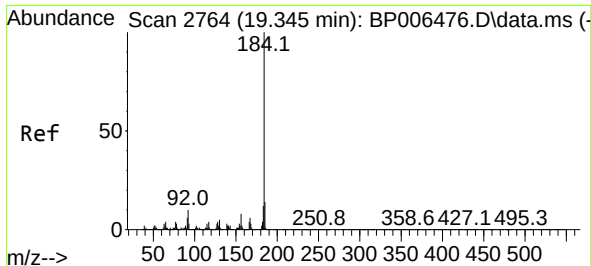
Tgt Ion:202 Resp: 3025974
Ion Ratio Lower Upper
202 100
101 14.2 0.0 27.6
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:240 Resp: 1020725
Ion Ratio Lower Upper
240 100
120 13.1 6.5 9.7#
236 25.8 20.6 31.0

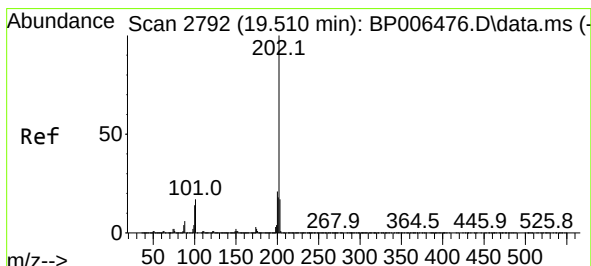
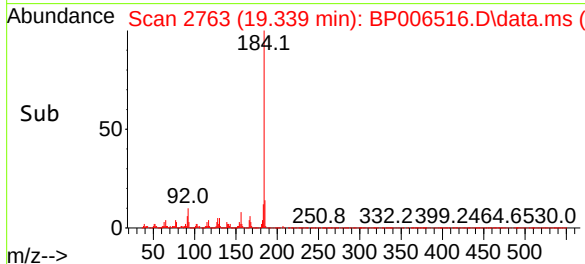
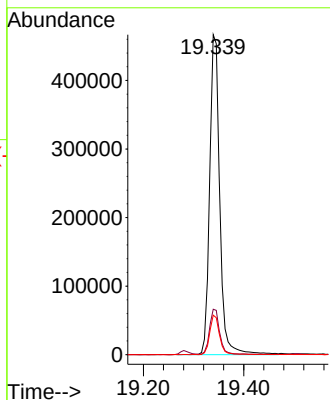
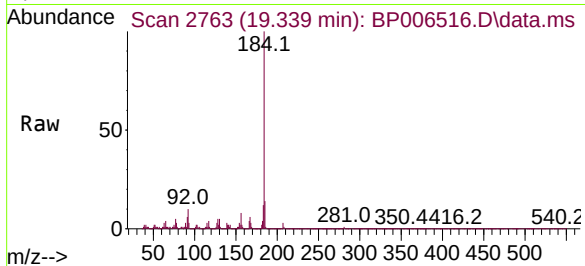




#77
Benzidine
Concen: 25.56 ng
RT: 19.339 min Scan# 2763
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

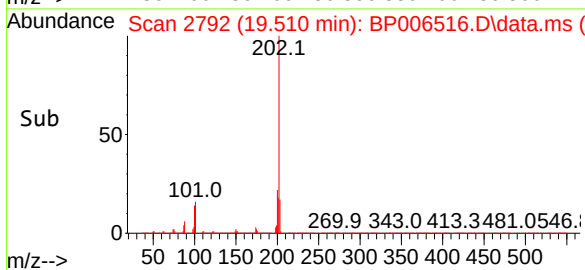
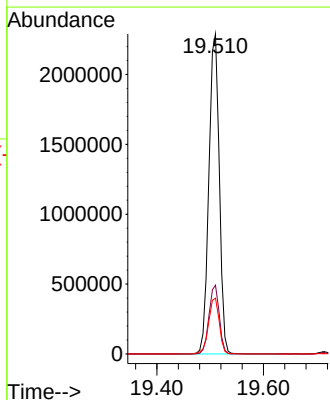
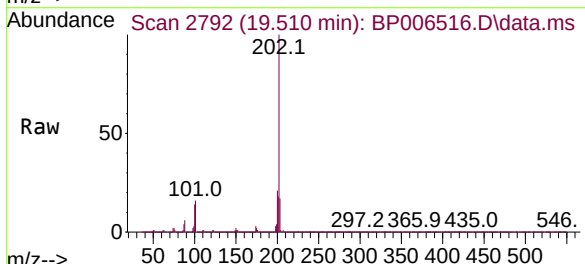
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

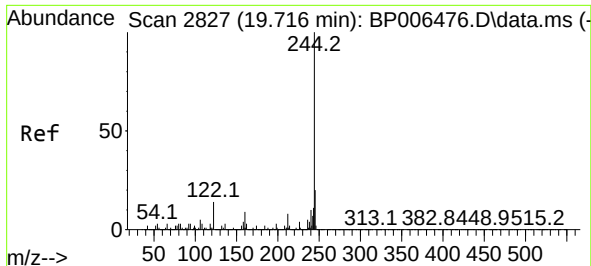
Tgt Ion:184 Resp: 652896
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.3 9.5 14.3



#78
Pyrene
Concen: 45.57 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:202 Resp: 3107221
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.5 14.2 21.2

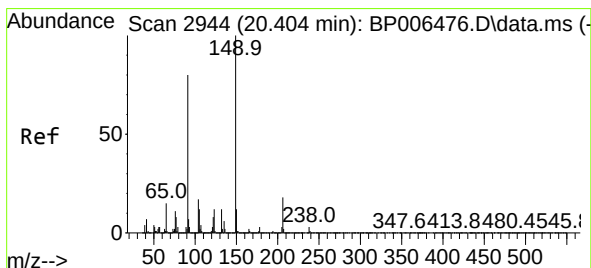
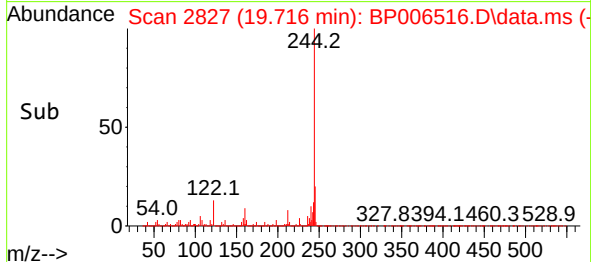
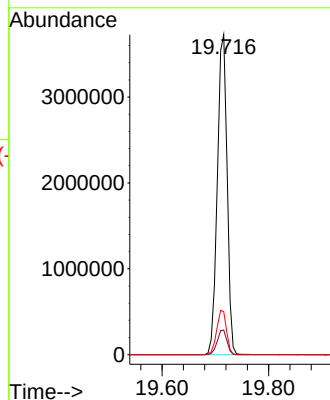
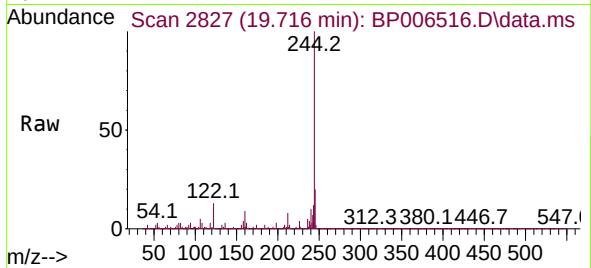




#79
Terphenyl-d14
Concen: 92.84 ng
RT: 19.716 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

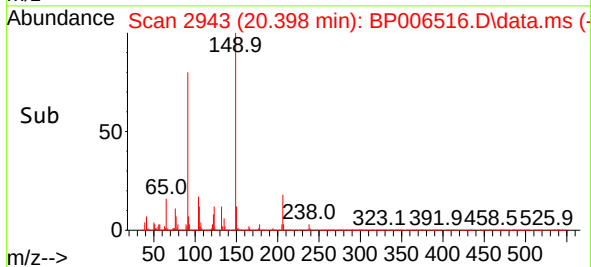
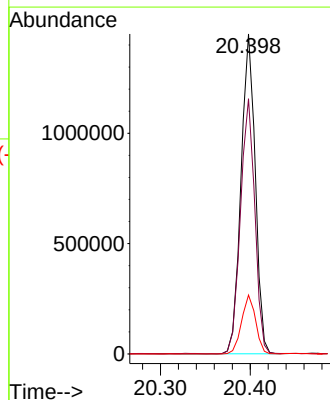
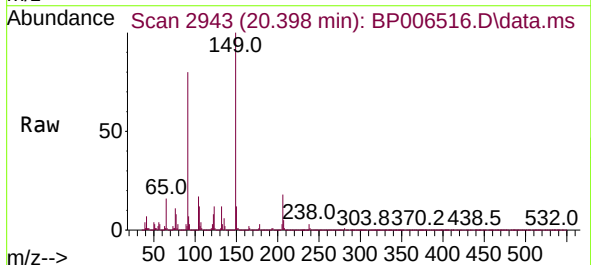
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

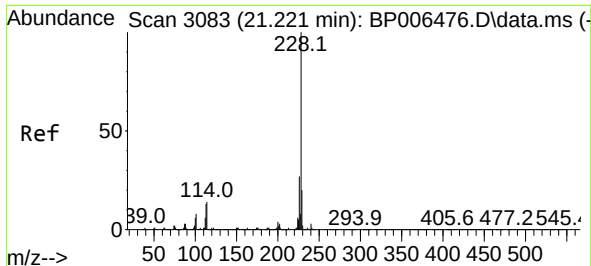
Tgt Ion:244 Resp: 4729052
Ion Ratio Lower Upper
244 100
212 7.7 6.0 9.0
122 13.4 7.1 10.7#



#80
Butylbenzylphthalate
Concen: 53.13 ng
RT: 20.398 min Scan# 2943
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:149 Resp: 1592981
Ion Ratio Lower Upper
149 100
91 79.8 54.6 81.8
206 18.4 16.7 25.1

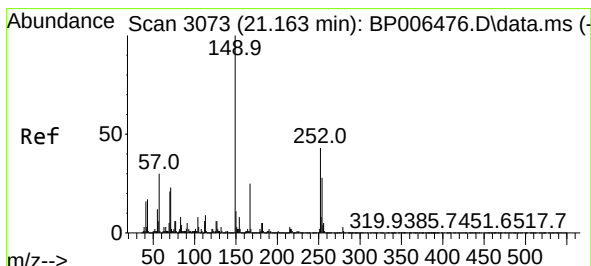
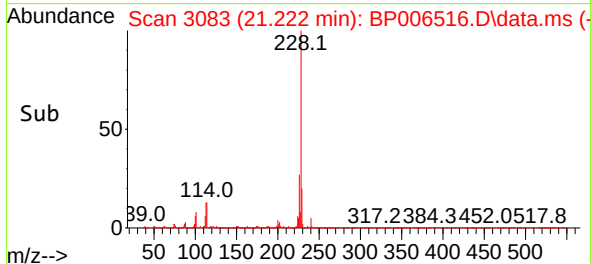
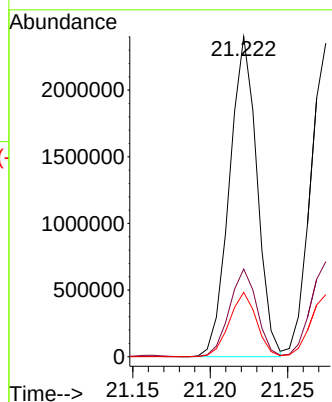
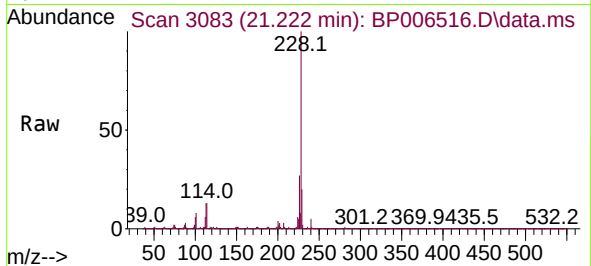




#81
Benzo(a)anthracene
Concen: 44.44 ng
RT: 21.222 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

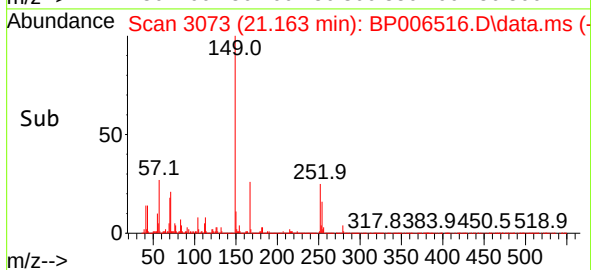
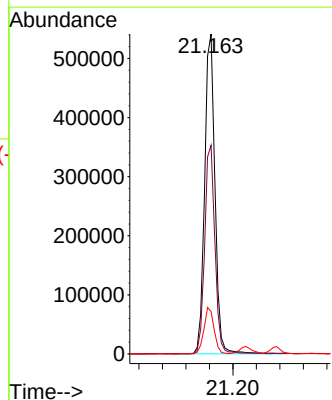
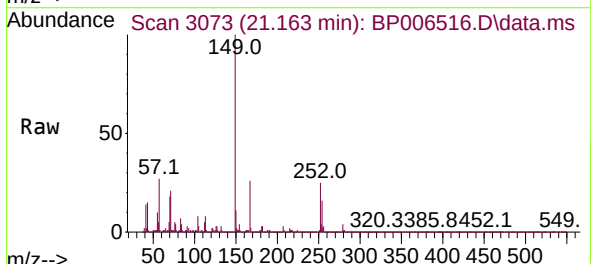
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

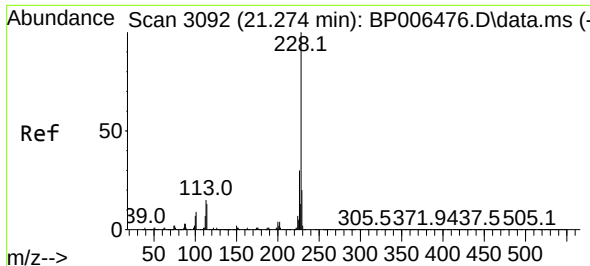
Tgt Ion:228 Resp: 2964699
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.1 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 37.73 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:252 Resp: 660685
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 13.3 7.0 10.6#

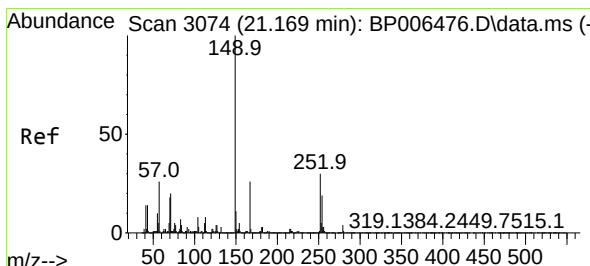
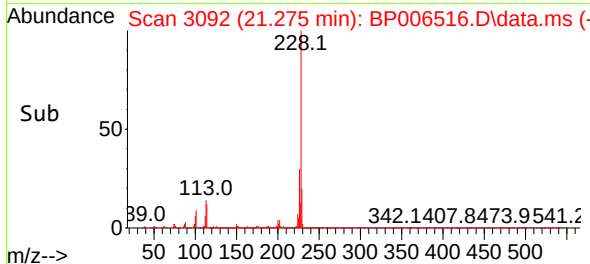
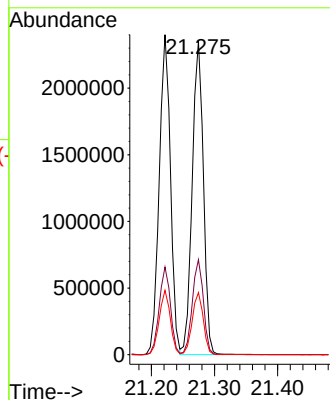
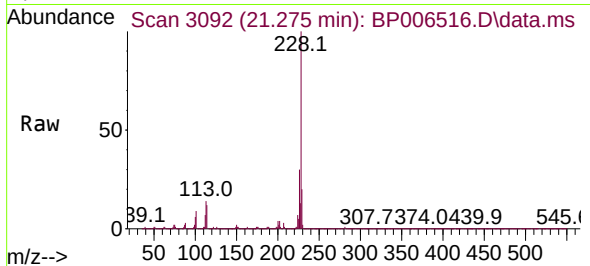




#83
Chrysene
Concen: 44.77 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

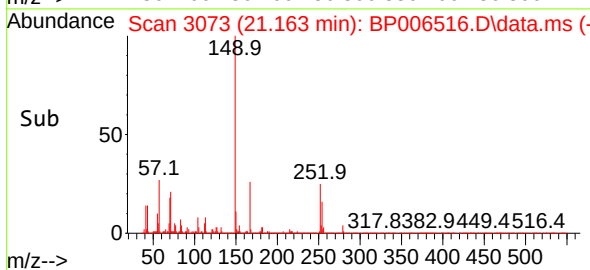
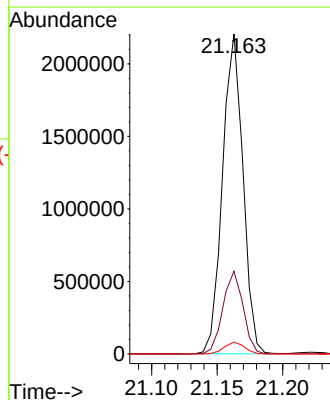
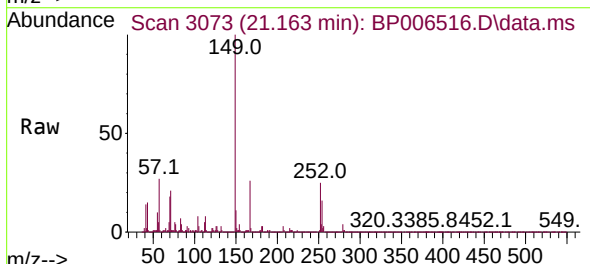
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

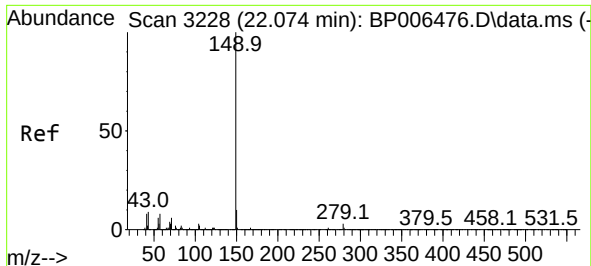
Tgt Ion:228 Resp: 2895194
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.8 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 52.93 ng
RT: 21.163 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:149 Resp: 2384568
Ion Ratio Lower Upper
149 100
167 25.8 21.9 32.9
279 3.7 4.3 6.5#

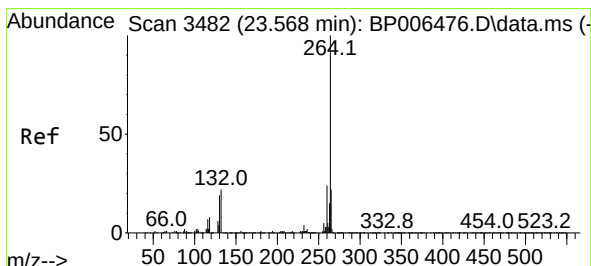
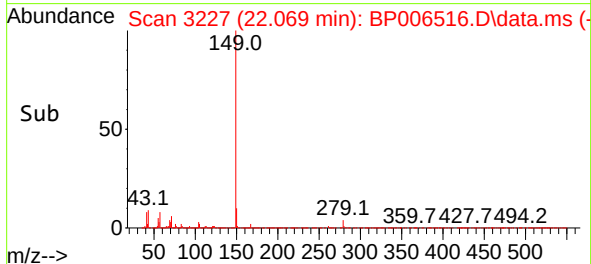
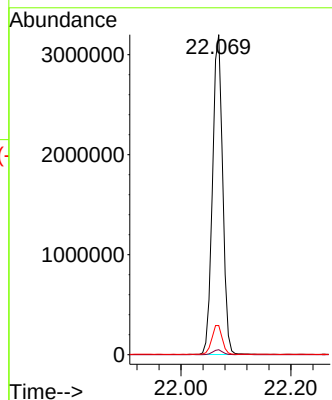
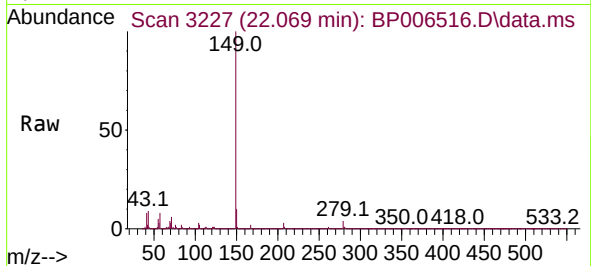




#85
Di-n-octyl phthalate
Concen: 55.12 ng
RT: 22.069 min Scan# 3227
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

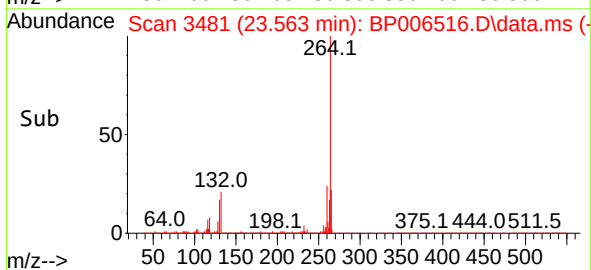
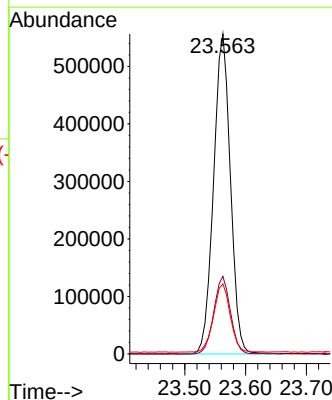
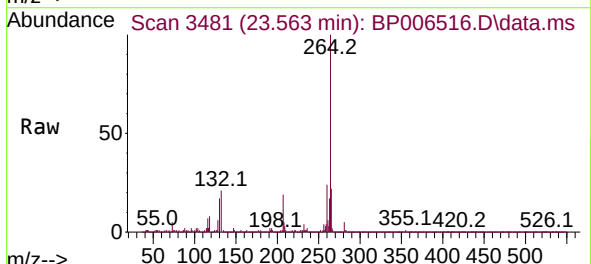
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

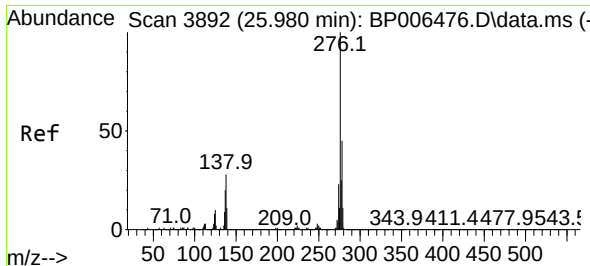
Tgt Ion:149 Resp: 4093404
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.3 5.6 8.4#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.563 min Scan# 3481
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:264 Resp: 1067561
Ion Ratio Lower Upper
264 100
260 24.3 18.6 28.0
265 21.9 17.6 26.4

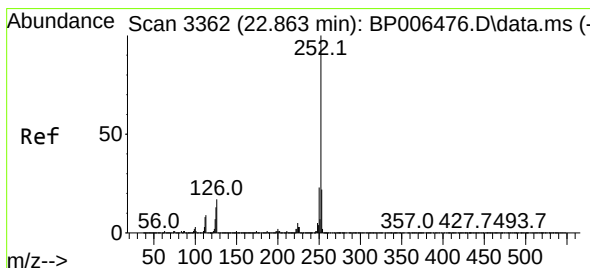
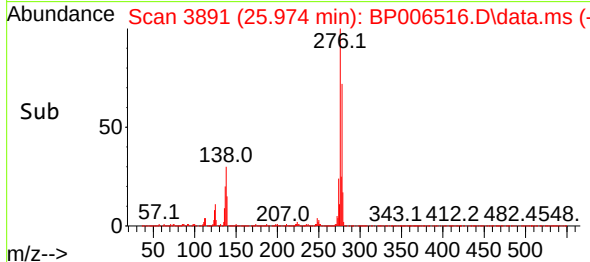
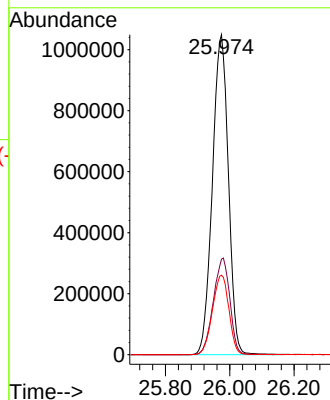
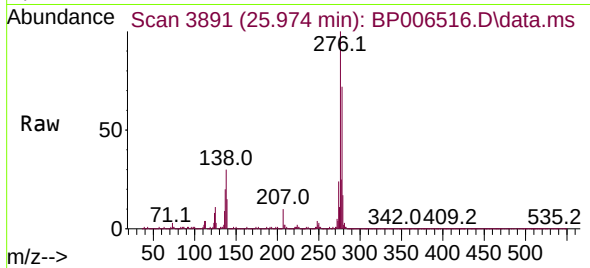




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.68 ng
RT: 25.974 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

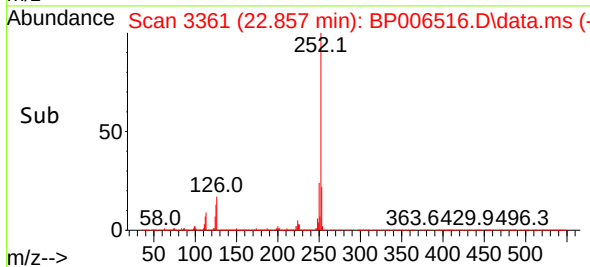
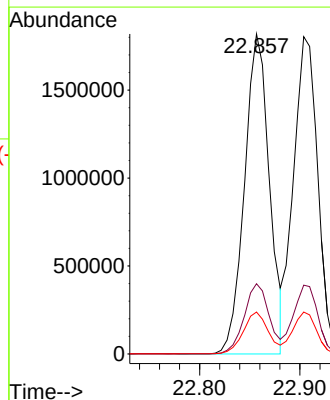
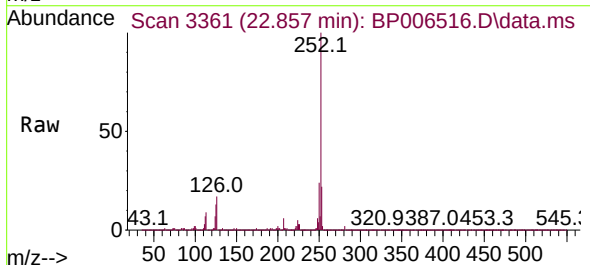
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

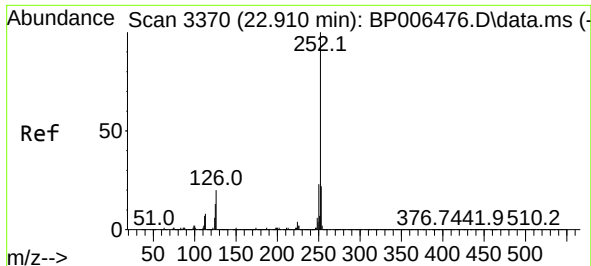
Tgt Ion:276 Resp: 3613327
Ion Ratio Lower Upper
276 100
138 31.1 15.3 22.9#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.10 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:252 Resp: 3129492
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 13.1 6.2 9.4#

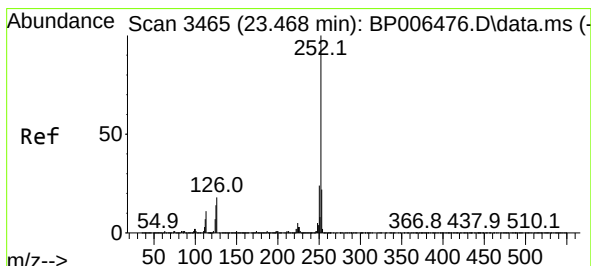
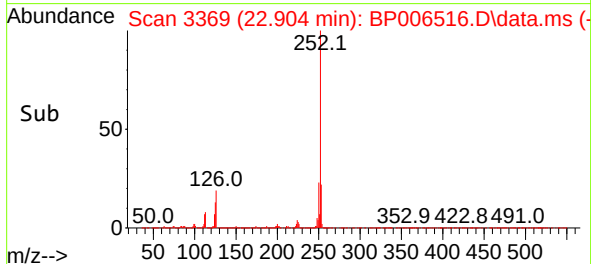
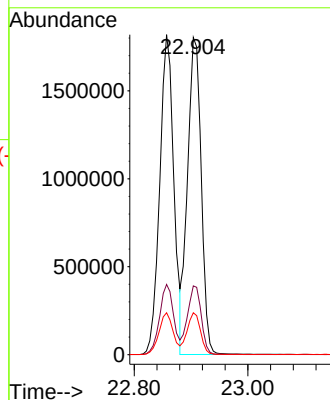
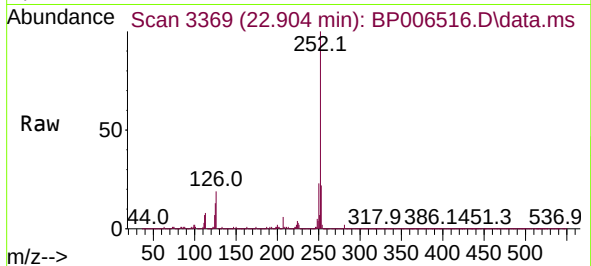




#89
Benzo(k)fluoranthene
Concen: 45.39 ng
RT: 22.904 min Scan# 3369
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

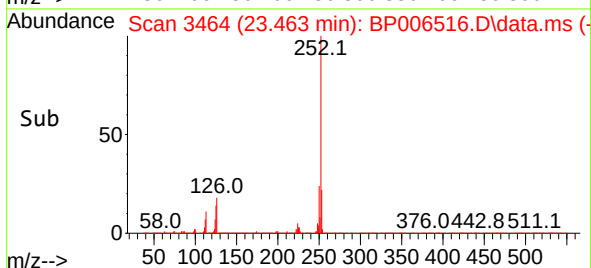
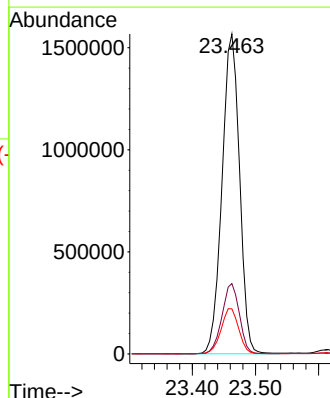
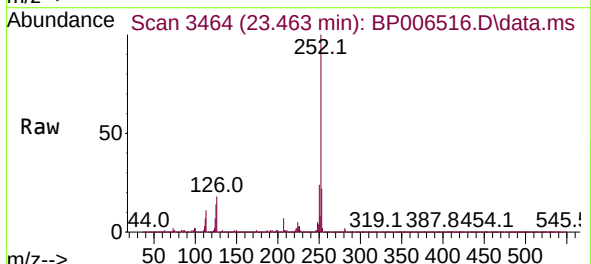
Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

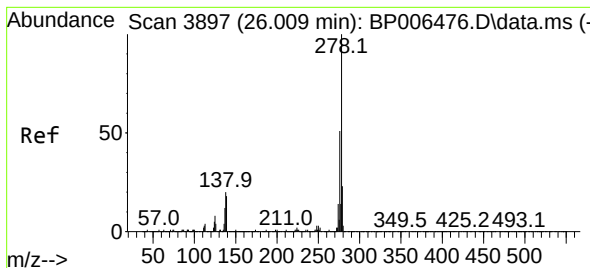
Tgt Ion:252 Resp: 3023977
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 13.2 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 48.38 ng
RT: 23.463 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:252 Resp: 3010946
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 14.1 6.5 9.7#

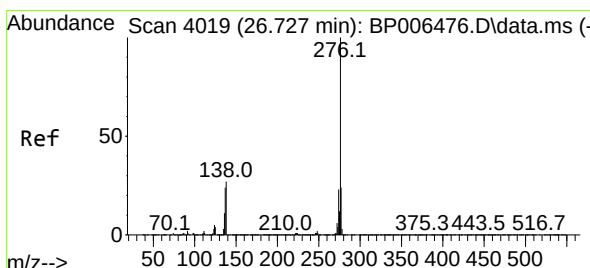
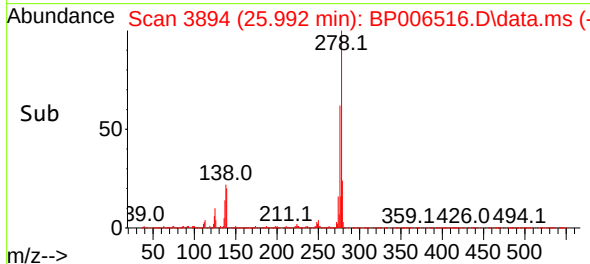
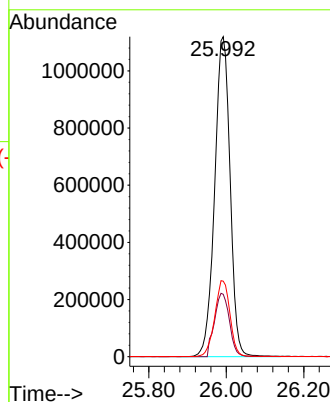
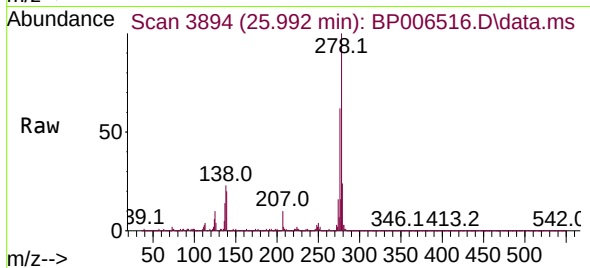




#91
Dibenzo(a,h)anthracene
Concen: 46.22 ng
RT: 25.992 min Scan# 3894
Delta R.T. -0.018 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Instrument :
BNA_P
ClientSampleId :
PRE-MAEC-01MSD

Tgt Ion:278 Resp: 3093326
Ion Ratio Lower Upper
278 100
139 19.5 9.3 13.9#
279 23.6 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.24 ng
RT: 26.709 min Scan# 4016
Delta R.T. -0.018 min
Lab File: BP006516.D
Acq: 05 Aug 2021 20:56

Tgt Ion:276 Resp: 3029673
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 25.9 12.6 18.8#

