

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051921\
 Data File : BP005617.D
 Acq On : 19 May 2021 18:19
 Operator : CG/JU
 Sample : M2450-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EME-19MS

Quant Time: May 20 03:25:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 17 15:35:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	8080	20.00	ng	0.00
21) Naphthalene-d8	10.445	136	27266	20.00	ng	# 0.00
39) Acenaphthene-d10	14.310	164	26910	20.00	ng	0.00
64) Phenanthrene-d10	17.063	188	73649	20.00	ng	#-0.01
76) Chrysene-d12	21.168	240	107341	20.00	ng	#-0.01
86) Perylene-d12	23.456	264	115458	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	25338	60.18	ng	0.00
7) Phenol-d6	6.863	99	18002	34.29	ng	0.00
23) Nitrobenzene-d5	8.828	82	63053	91.02	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	82817	108.45	ng	0.00
45) 2-Fluorobiphenyl	12.927	172	187958	78.79	ng	0.00
79) Terphenyl-d14	19.639	244	559663	88.55	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.140	88	3383	18.28	ng	# 79
3) Pyridine	3.569	79	5768	15.47	ng	# 72
4) n-Nitrosodimethylamine	3.475	42	7541	25.15	ng	# 1
6) Aniline	6.998	93	19502	34.42	ng	# 81
8) 2-Chlorophenol	7.234	128	16421	36.31	ng	95
9) Benzaldehyde	6.816	77	18244	70.96	ng	# 67
10) Phenol	6.893	94	7494	14.27	ng	# 46
11) bis(2-Chloroethyl)ether	7.098	93	15425	42.53	ng	99
12) 1,3-Dichlorobenzene	7.545	146	21857	36.33	ng	# 76
13) 1,4-Dichlorobenzene	7.692	146	22664	37.79	ng	93
14) 1,2-Dichlorobenzene	8.004	146	22364	38.91	ng	93
15) Benzyl Alcohol	7.922	79	16725	33.02	ng	# 80
16) 2,2'-oxybis(1-Chloropr...	8.187	45	7816	43.65	ng	73
17) 2-Methylphenol	8.128	107	10808	29.97	ng	# 74
18) Hexachloroethane	8.722	117	10499	42.27	ng	# 75
19) n-Nitroso-di-n-propyla...	8.481	70	18415	47.90	ng	# 87
20) 3+4-Methylphenols	8.463	107	13721	28.62	ng	84
22) Acetophenone	8.492	105	35065	45.59	ng	# 77
24) Nitrobenzene	8.869	77	32605	46.92	ng	# 89
25) Isophorone	9.392	82	47062	43.87	ng	# 97
26) 2-Nitrophenol	9.575	139	10135	34.83	ng	# 63
27) 2,4-Dimethylphenol	9.651	122	17243	44.77	ng	84
28) bis(2-Chloroethoxy)met...	9.881	93	20784	46.28	ng	# 91
29) 2,4-Dichlorophenol	10.122	162	25082	41.47	ng	92
30) 1,2,4-Trichlorobenzene	10.316	180	33058	42.79	ng	98
31) Naphthalene	10.498	128	60961	41.58	ng	100
32) Benzoic acid	9.651	122	17230	57.91	ng	# 28
33) 4-Chloroaniline	10.633	127	22717	39.78	ng	95
34) Hexachlorobutadiene	10.769	225	28350	44.00	ng	96
35) Caprolactam	11.451	113	671	4.82	ng	# 75
36) 4-Chloro-3-methylphenol	11.780	107	21943	40.70	ng	97
37) 2-Methylnaphthalene	12.116	142	52665	44.78	ng	# 93
38) 1-Methylnaphthalene	12.339	142	50840	45.79	ng	96
40) 1,2,4,5-Tetrachloroben...	12.492	216	52786	42.69	ng	97
41) Hexachlorocyclopentadiene	12.457	237	30607	60.96	ng	99
43) 2,4,6-Trichlorophenol	12.751	196	32629	42.24	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051921\
 Data File : BP005617.D
 Acq On : 19 May 2021 18:19
 Operator : CG/JU
 Sample : M2450-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

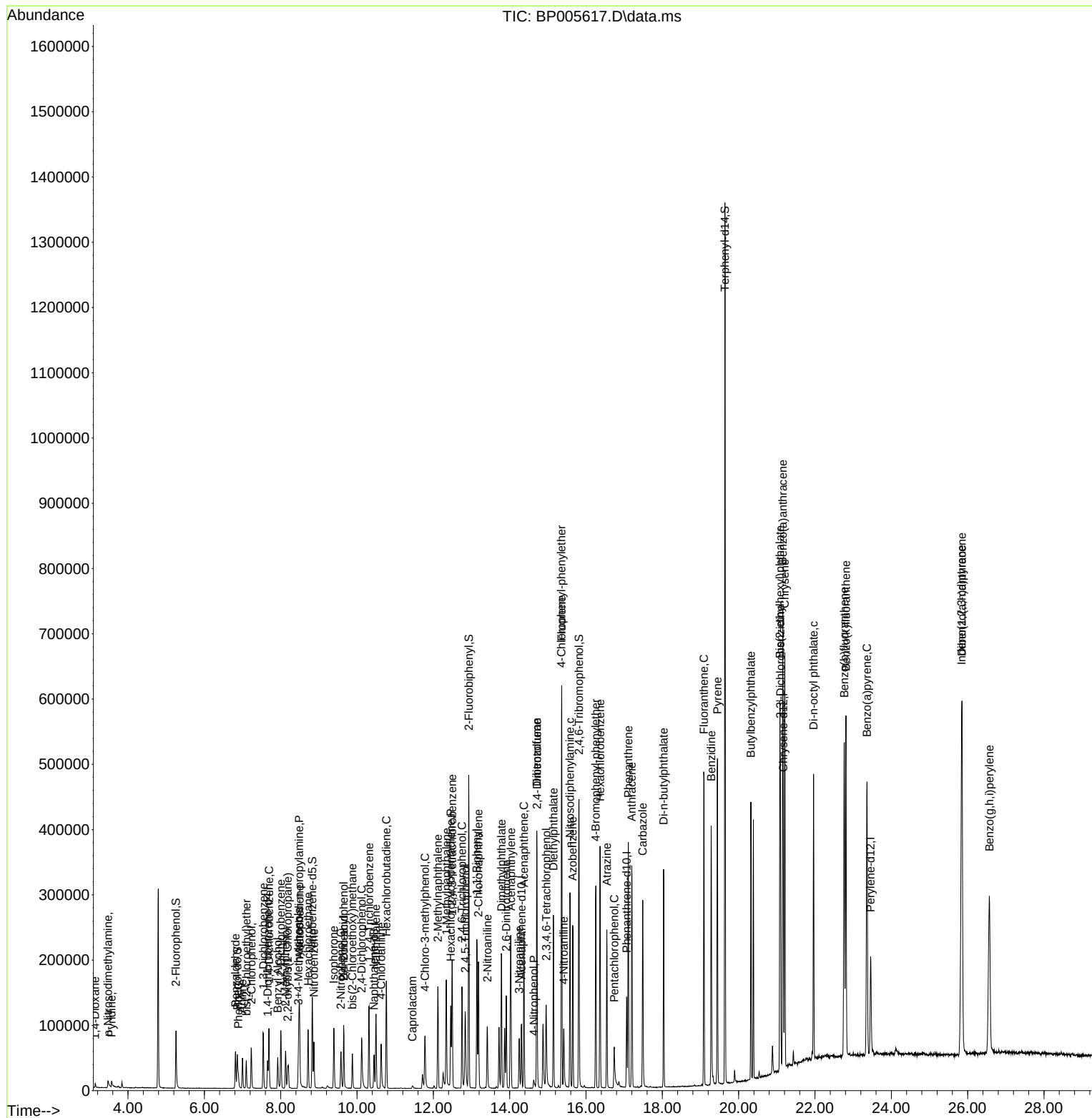
Instrument :
 BNA_P
 ClientSampleId :
 EME-19MS

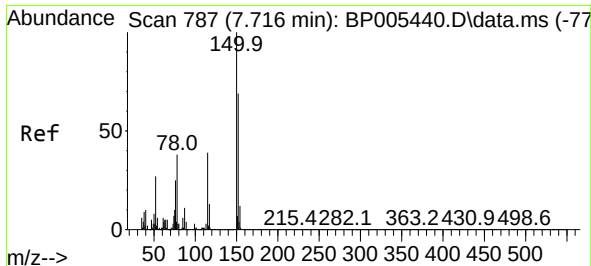
Quant Time: May 20 03:25:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 17 15:35:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	31068	37.27	ng	92
46) 1,1'-Biphenyl	13.139	154	86182	41.60	ng	97
47) 2-Chloronaphthalene	13.180	162	69957	40.55	ng	98
48) 2-Nitroaniline	13.416	65	21480	43.83	ng	96
49) Acenaphthylene	14.033	152	107613	43.30	ng	100
50) Dimethylphthalate	13.786	163	109899	47.31	ng	99
51) 2,6-Dinitrotoluene	13.910	165	21288	40.81	ng	96
52) Acenaphthene	14.374	154	65166	42.14	ng	95
53) 3-Nitroaniline	14.251	138	13144	35.17	ng	91
55) Dibenzofuran	14.710	168	127744	43.92	ng	97
56) 4-Nitrophenol	14.633	139	1970	6.98	ng	# 63
57) 2,4-Dinitrotoluene	14.716	165	32616	42.41	ng	# 90
58) Fluorene	15.363	166	109722	46.20	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.957	232	29720	35.66	ng	# 98
60) Diethylphthalate	15.145	149	106940	47.53	ng	97
61) 4-Chlorophenyl-phenyle...	15.357	204	73725	49.61	ng	98
62) 4-Nitroaniline	15.416	138	13379	37.26	ng	# 56
63) Azobenzene	15.651	77	115093	49.63	ng	86
66) n-Nitrosodiphenylamine	15.580	169	95274	44.32	ng	# 91
67) 4-Bromophenyl-phenylether	16.257	248	54375	47.30	ng	97
68) Hexachlorobenzene	16.368	284	68127	46.73	ng	96
69) Atrazine	16.545	200	49809	49.61	ng	98
70) Pentachlorophenol	16.739	266	17226	22.27	ng	92
71) Phenanthrene	17.110	178	186893	44.66	ng	99
72) Anthracene	17.198	178	193964	46.70	ng	99
73) Carbazole	17.486	167	155027	42.38	ng	98
74) Di-n-butylphthalate	18.033	149	190728	47.51	ng	97
75) Fluoranthene	19.092	202	266934	46.37	ng	97
77) Benzidine	19.280	184	197934	119.13	ng	99
78) Pyrene	19.445	202	278624	45.85	ng	99
80) Butylbenzylphthalate	20.321	149	87666	44.65	ng	88
81) Benzo(a)anthracene	21.156	228	317892	45.70	ng	99
82) 3,3'-Dichlorobenzidine	21.092	252	123354	47.07	ng	99
83) Chrysene	21.209	228	311401	46.19	ng	98
84) Bis(2-ethylhexyl)phtha...	21.080	149	142055	47.32	ng	# 94
85) Di-n-octyl phthalate	21.962	149	237288	47.05	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.844	276	426033	43.86	ng	# 96
88) Benzo(b)fluoranthene	22.768	252	358198	46.56	ng	# 96
89) Benzo(k)fluoranthene	22.809	252	349915	46.51	ng	# 97
90) Benzo(a)pyrene	23.362	252	337412	47.84	ng	# 98
91) Dibenzo(a,h)anthracene	25.850	278	369352	43.09	ng	# 98
92) Benzo(g,h,i)perylene	26.568	276	354023	44.64	ng	# 96

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

Quant Time: May 20 03:25:17 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 17 15:35:47 2021
Response via : Initial Calibration

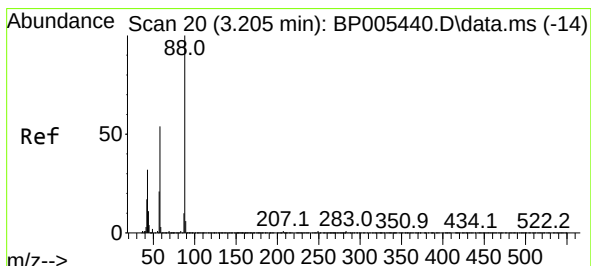
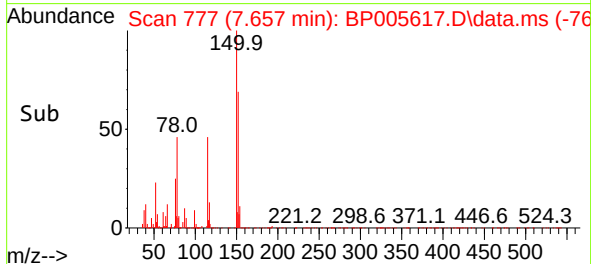
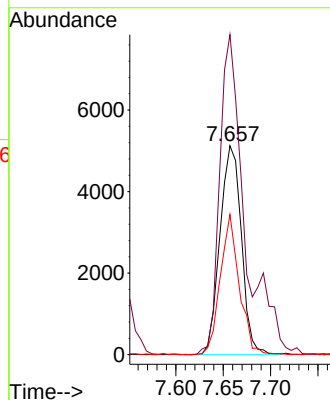
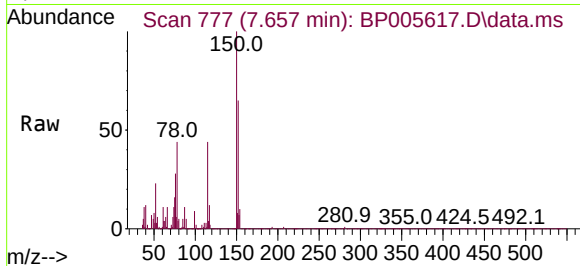




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.657 min Scan# 777
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

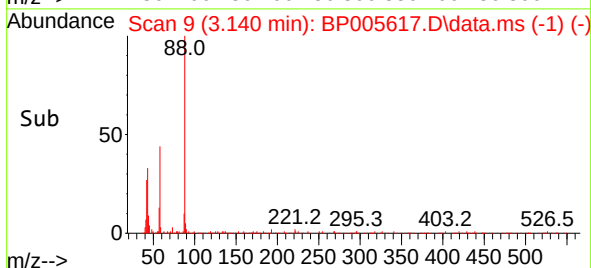
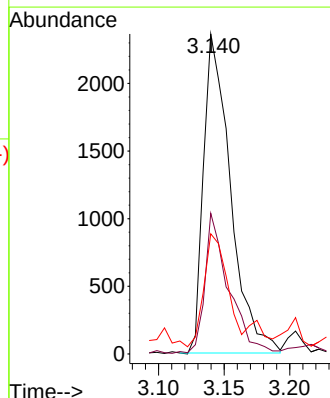
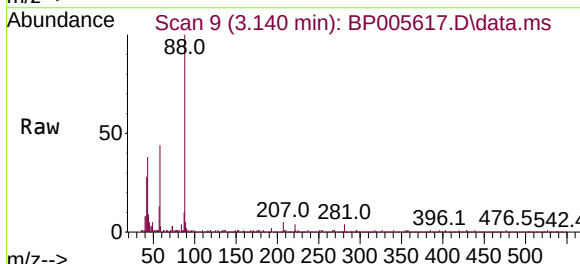
Instrument :
BNA_P
ClientSampleId :
EME-19MS

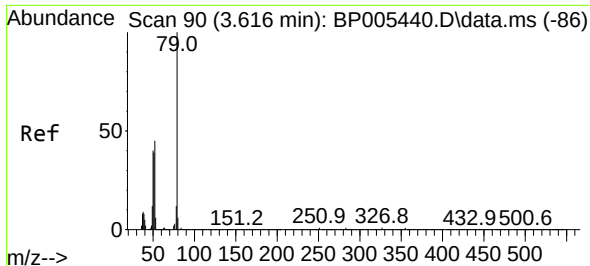
Tgt Ion:152 Resp: 8080
Ion Ratio Lower Upper
152 100
150 153.1 119.8 179.8
115 67.1 49.0 73.4



#2
1,4-Dioxane
Concen: 18.28 ng
RT: 3.140 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 88 Resp: 3383
Ion Ratio Lower Upper
88 100
58 38.8 42.5 63.7#
43 35.5 19.8 29.8#

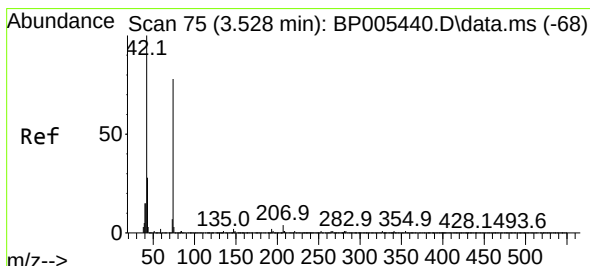
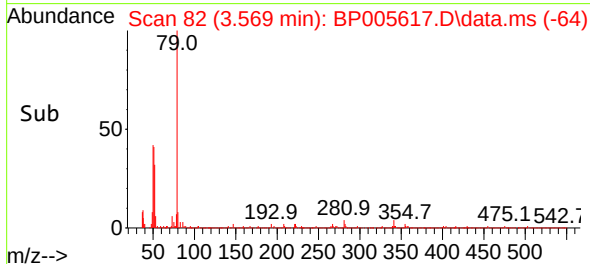
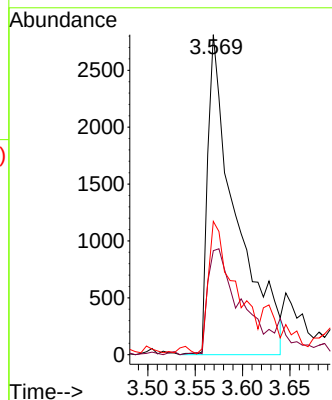
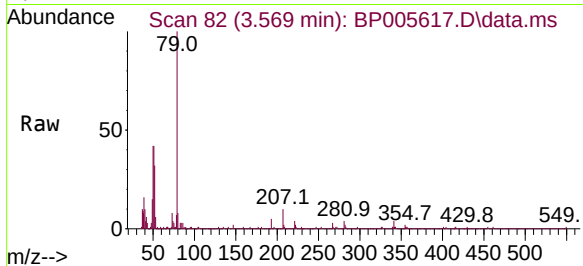




#3
Pyridine
Concen: 15.47 ng
RT: 3.569 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

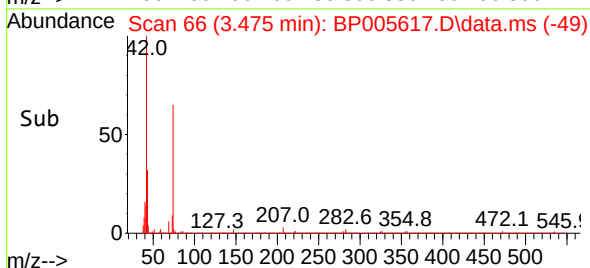
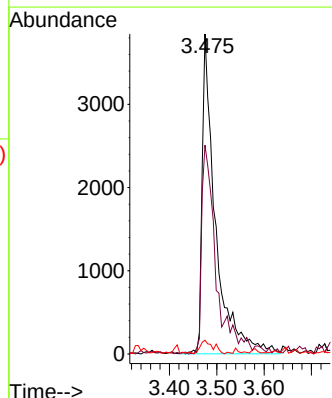
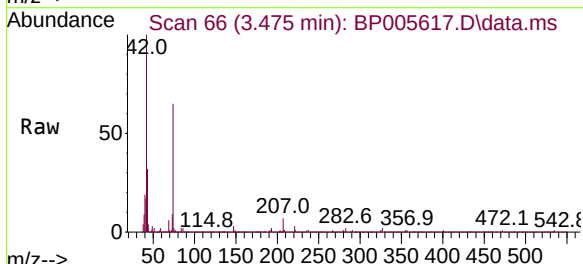
Instrument :
BNA_P
ClientSampleId :
EME-19MS

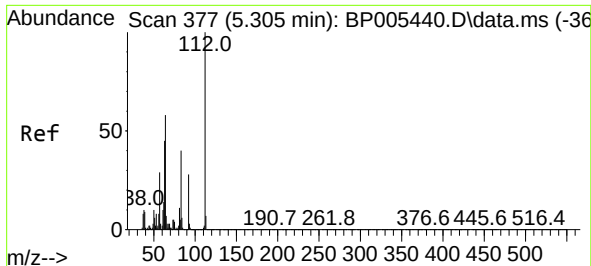
Tgt Ion: 79 Resp: 5768
Ion Ratio Lower Upper
79 100
52 32.5 40.3 60.5#
51 41.7 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 25.15 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 42 Resp: 7541
Ion Ratio Lower Upper
42 100
74 65.3 122.6 183.8#
44 4.3 146.9 220.3#

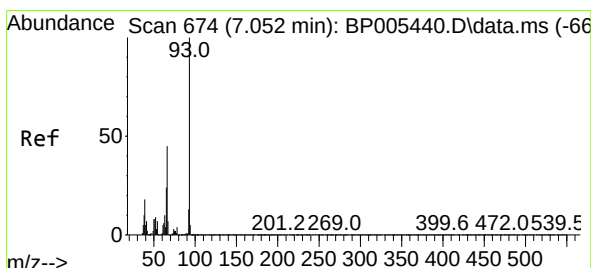
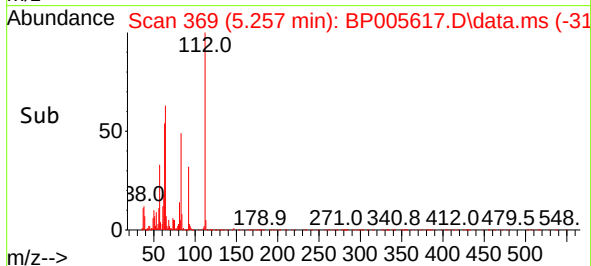
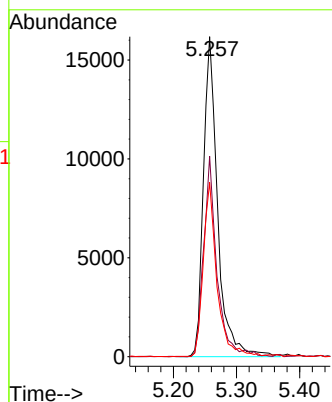
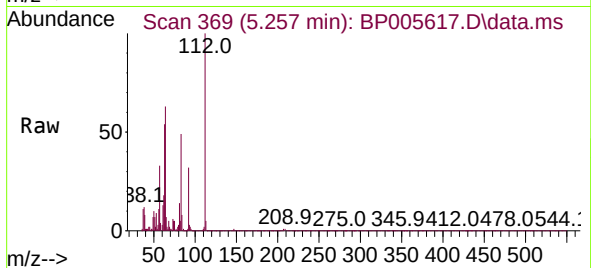




#5
2-Fluorophenol
Concen: 60.18 ng
RT: 5.257 min Scan# 369
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

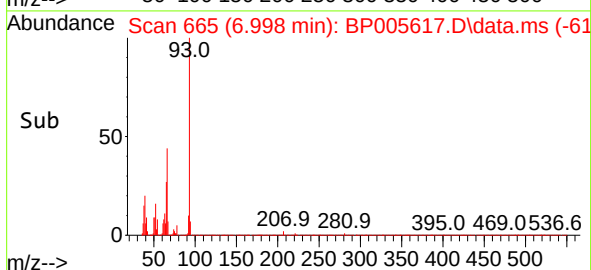
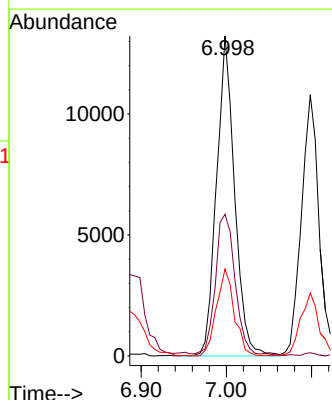
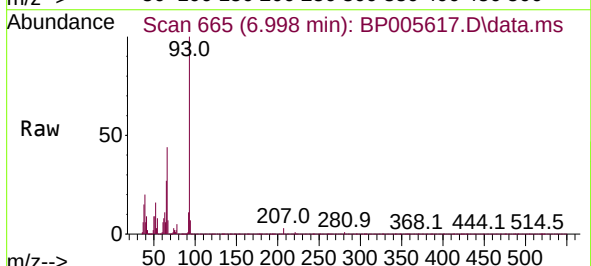
Instrument :
BNA_P
ClientSampleId :
EME-19MS

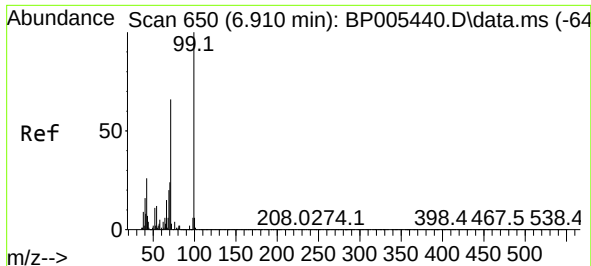
Tgt Ion:	112	Resp:	25338
Ion Ratio	Lower	Upper	
112	100		
64	62.7	33.6	50.4#
63	54.4	18.6	27.8#



#6
Aniline
Concen: 34.42 ng
RT: 6.998 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	93	Resp:	19502
Ion Ratio	Lower	Upper	
93	100		
66	44.3	27.0	40.4#
65	27.1	14.4	21.6#

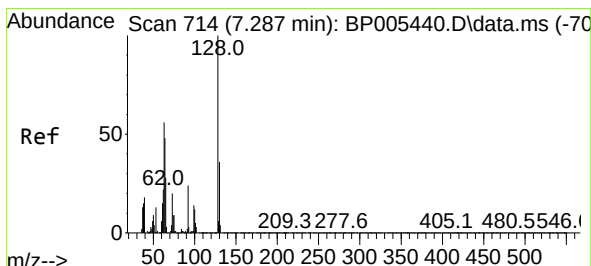
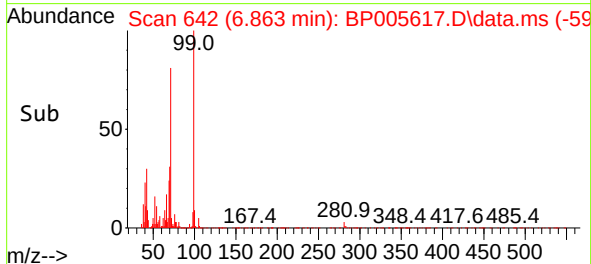
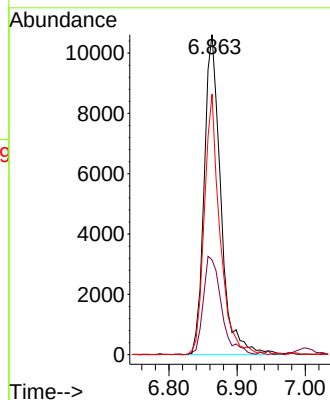
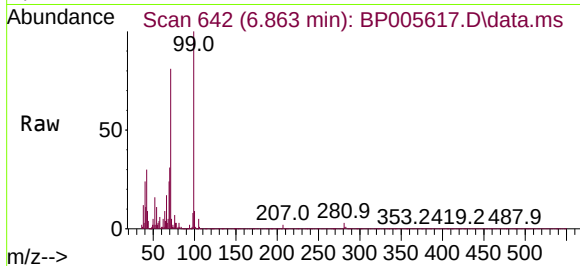




#7
Phenol-d6
Concen: 34.29 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

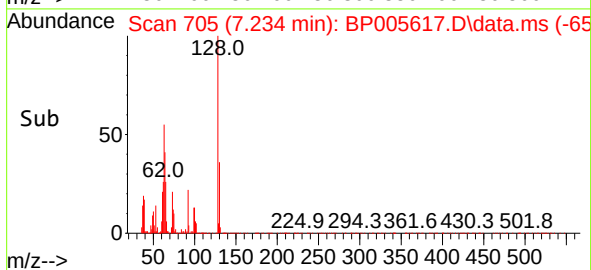
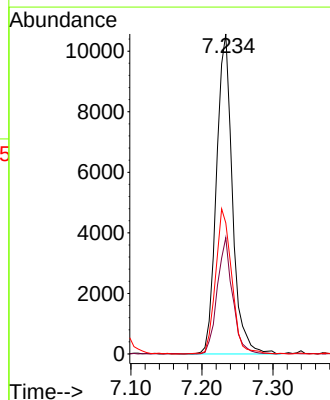
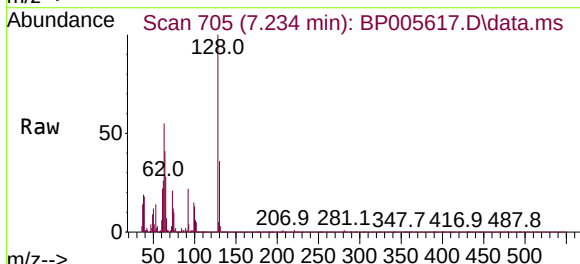
Instrument :
BNA_P
ClientSampleId :
EME-19MS

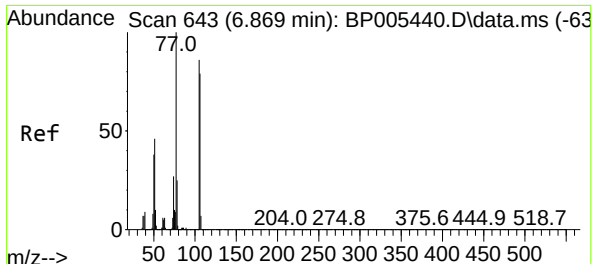
Tgt Ion	Ratio	Lower	Upper
99	100		
42	29.6	12.9	19.3#
71	81.4	26.7	40.1#



#8
2-Chlorophenol
Concen: 36.31 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion	Ratio	Lower	Upper
128	100		
130	36.4	14.1	54.1
64	41.0	17.2	57.2

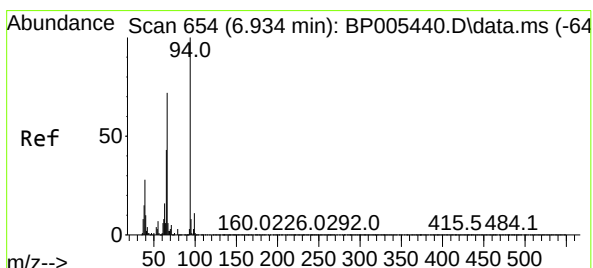
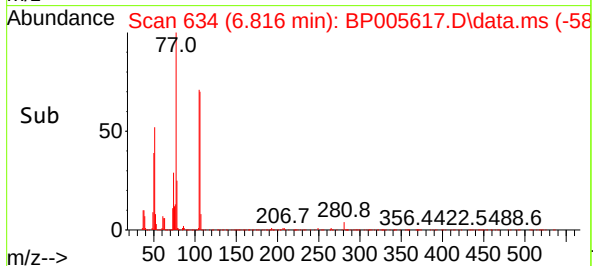
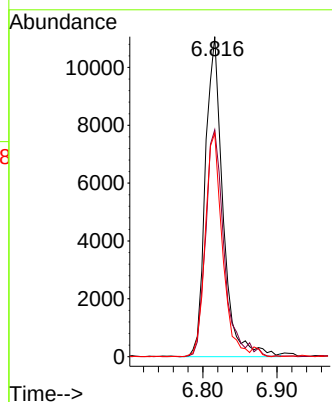
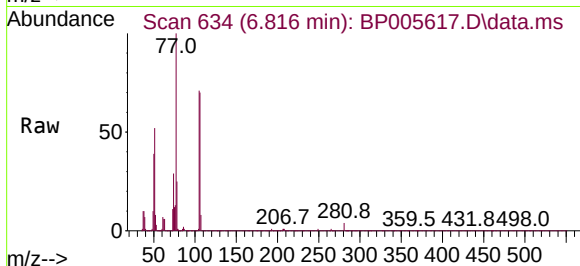




#9
Benzaldehyde
Concen: 70.96 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

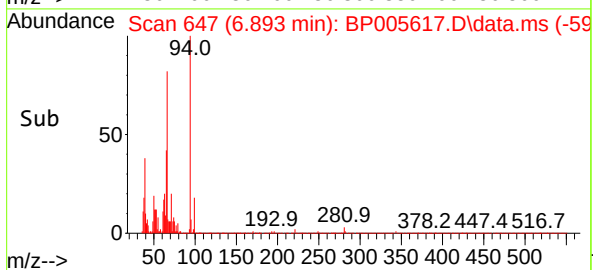
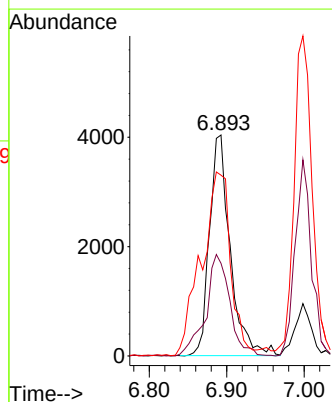
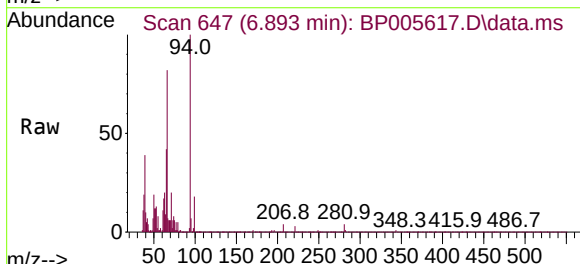
Instrument :
BNA_P
ClientSampleId :
EME-19MS

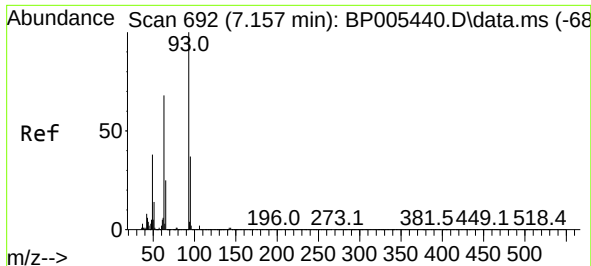
Tgt Ion: 77 Resp: 18244
Ion Ratio Lower Upper
77 100
105 70.9 89.4 129.4#
106 69.8 79.9 119.9#



#10
Phenol
Concen: 14.27 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 94 Resp: 7494
Ion Ratio Lower Upper
94 100
65 41.9 8.0 48.0
66 81.8 17.3 57.3#

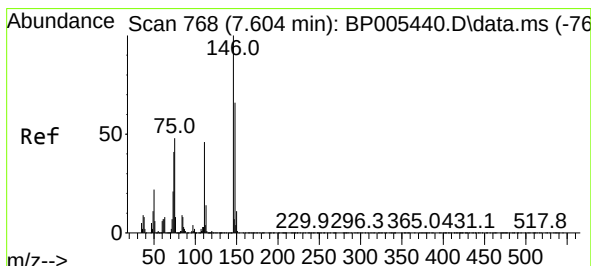
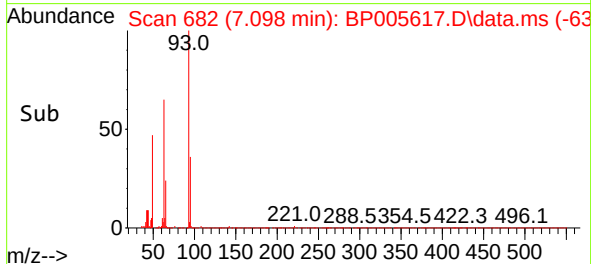
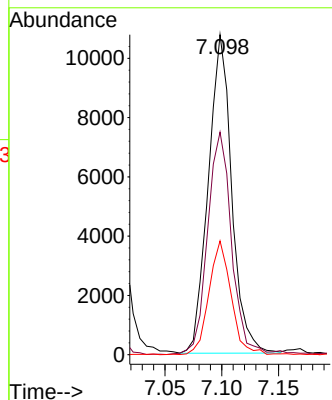
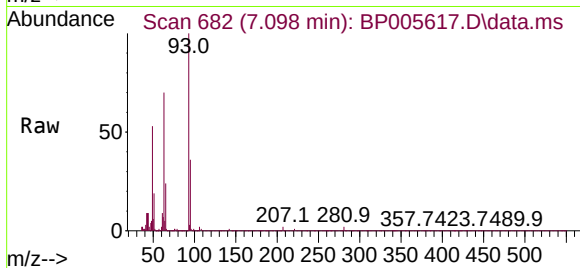




#11
bis(2-Chloroethyl)ether
Concen: 42.53 ng
RT: 7.098 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

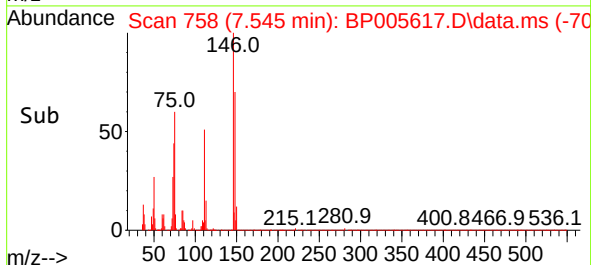
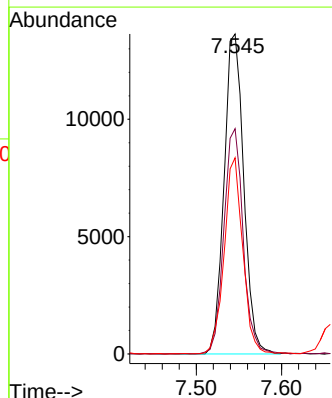
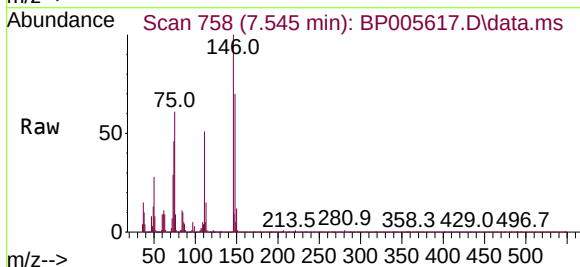
Instrument :
BNA_P
ClientSampleId :
EME-19MS

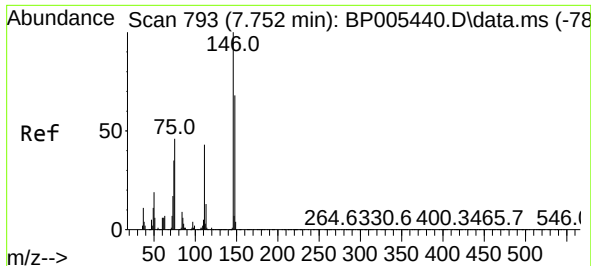
Tgt Ion:	93	Resp:	15425
Ion	Ratio	Lower	Upper
93	100		
63	69.6	49.6	89.6
95	35.5	14.4	54.4



#12
1,3-Dichlorobenzene
Concen: 36.33 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	146	Resp:	21857
Ion	Ratio	Lower	Upper
146	100		
148	70.4	51.4	77.0
75	61.3	23.9	35.9

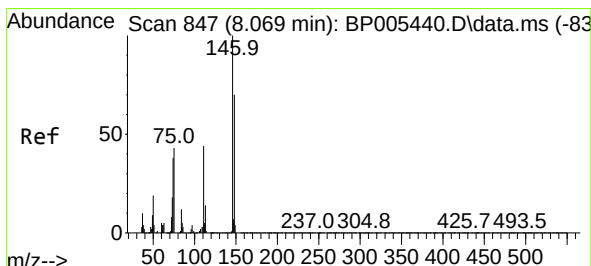
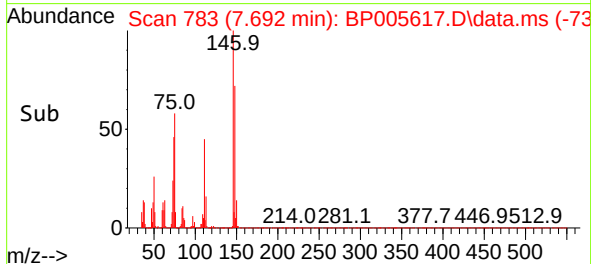
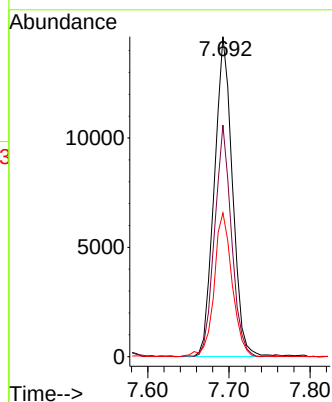
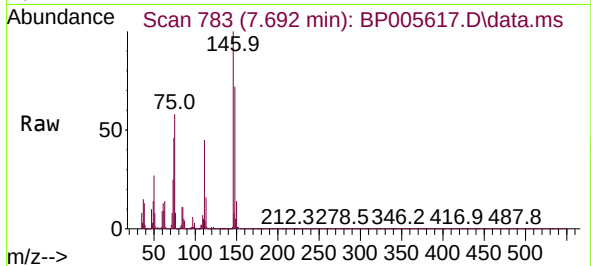




#13
1,4-Dichlorobenzene
Concen: 37.79 ng
RT: 7.692 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

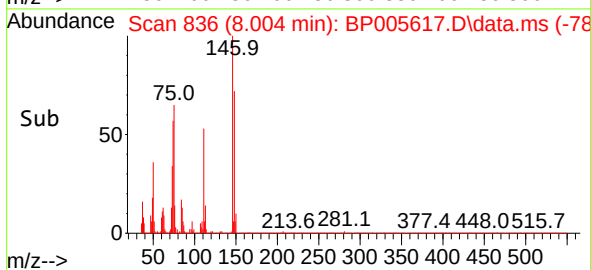
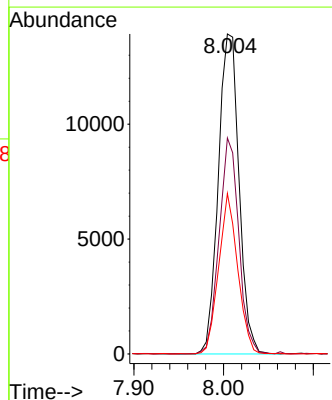
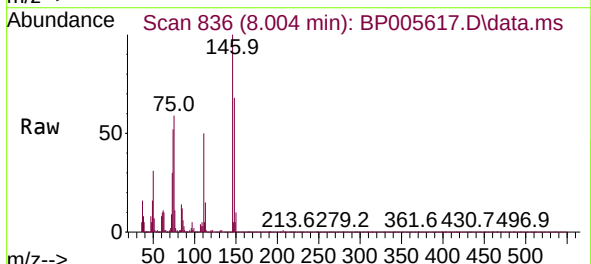
Instrument :
BNA_P
ClientSampleId :
EME-19MS

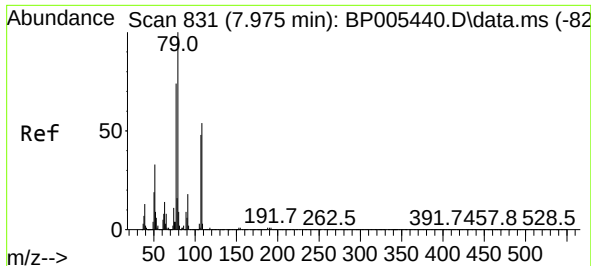
Tgt Ion:	146	Resp:	22664
Ion Ratio	Lower	Upper	
146	100		
148	72.4	52.2	78.4
111	44.9	34.2	51.4



#14
1,2-Dichlorobenzene
Concen: 38.91 ng
RT: 8.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	146	Resp:	22364
Ion Ratio	Lower	Upper	
146	100		
148	67.5	51.5	77.3
111	50.2	34.0	51.0

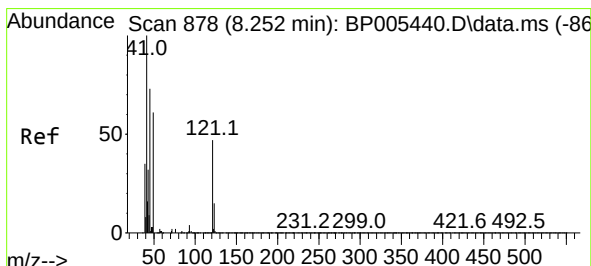
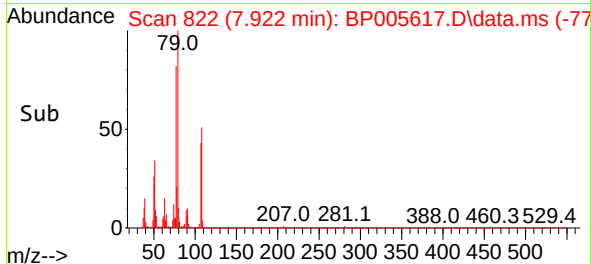
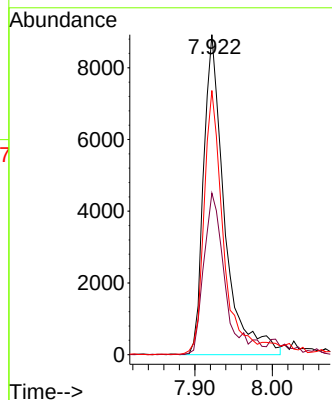
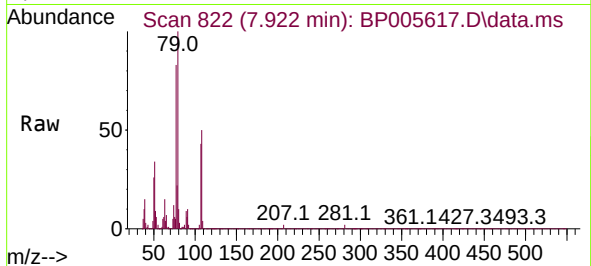




#15
Benzyl Alcohol
Concen: 33.02 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

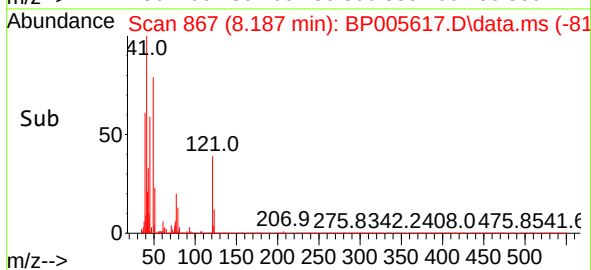
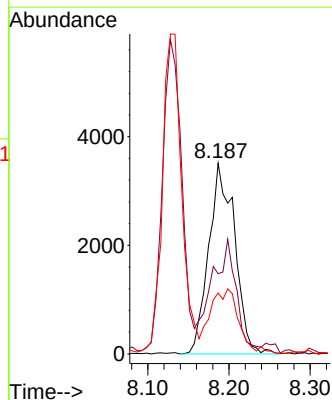
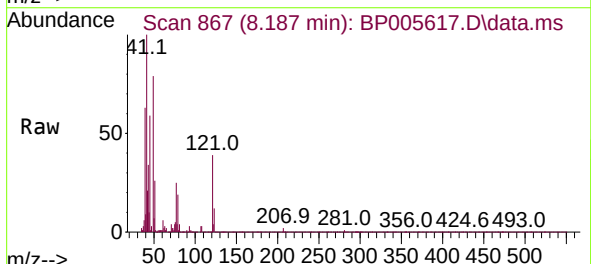
Instrument :
BNA_P
ClientSampleId :
EME-19MS

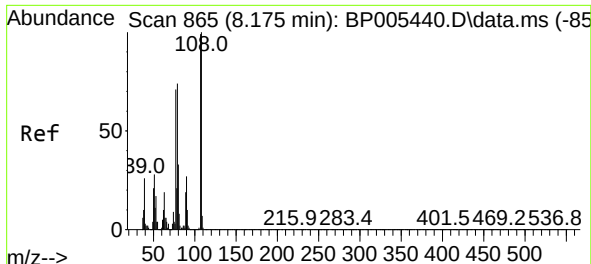
Tgt Ion: 79 Resp: 16725
Ion Ratio Lower Upper
79 100
108 50.5 64.0 96.0#
77 82.5 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.65 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 45 Resp: 7816
Ion Ratio Lower Upper
45 100
77 42.2 7.0 47.0
79 31.9 1.0 41.0

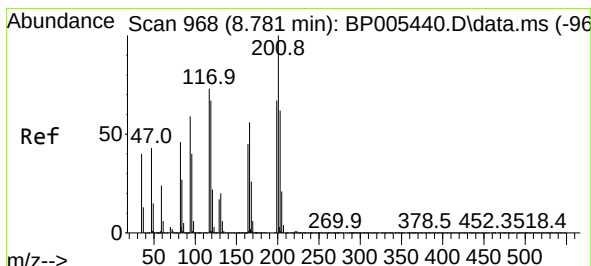
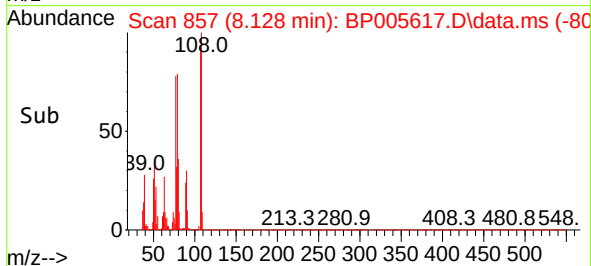
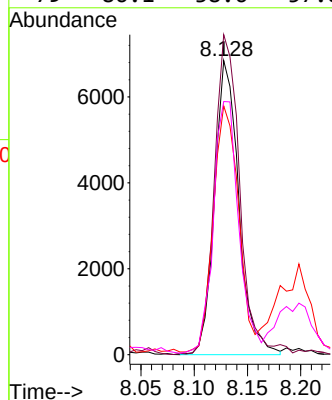
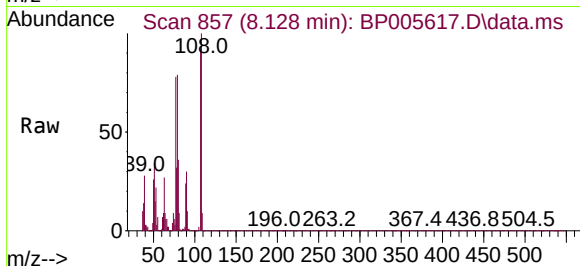




#17
2-Methylphenol
Concen: 29.97 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

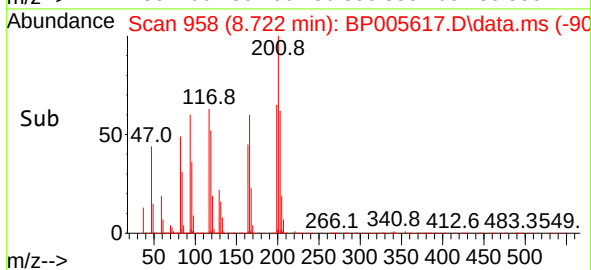
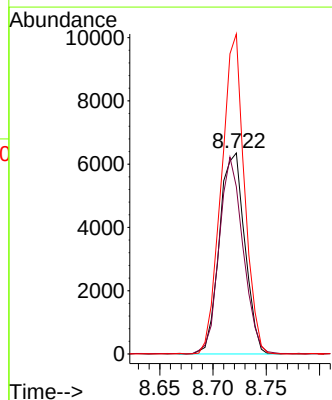
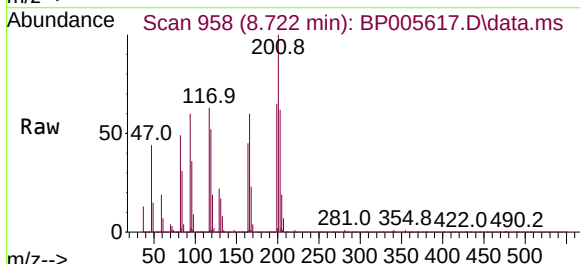
Instrument :
BNA_P
ClientSampleId :
EME-19MS

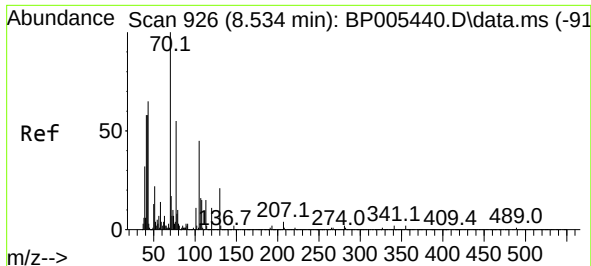
Tgt Ion:	107	Resp:	10808
Ion	Ratio	Lower	Upper
107	100		
108	108.8	85.8	128.8
77	84.6	41.4	62.0#
79	86.1	38.6	57.8#



#18
Hexachloroethane
Concen: 42.27 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	117	Resp:	10499
Ion	Ratio	Lower	Upper
117	100		
119	83.2	80.1	120.1
201	159.3	98.8	148.2#

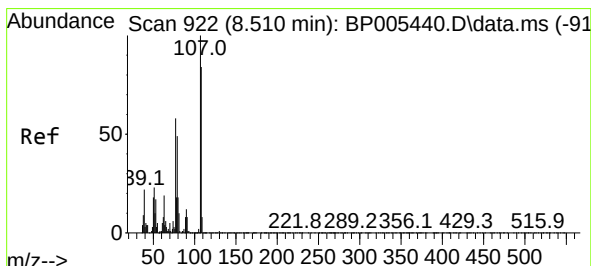
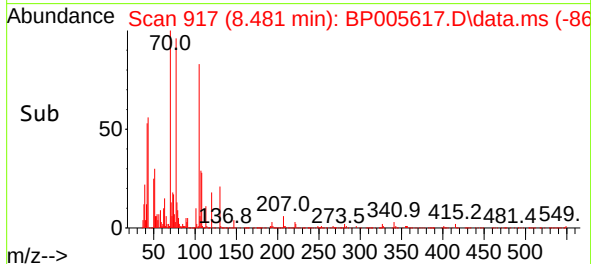
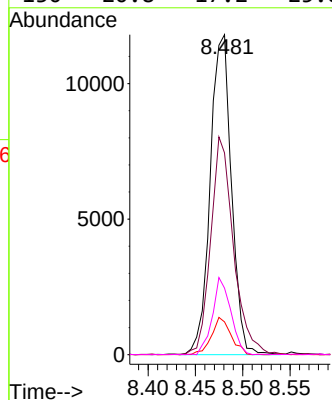
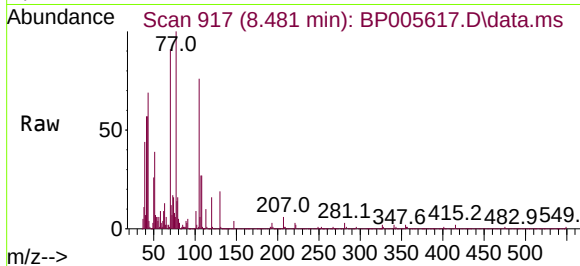




#19
n-Nitroso-di-n-propylamine
Concen: 47.90 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

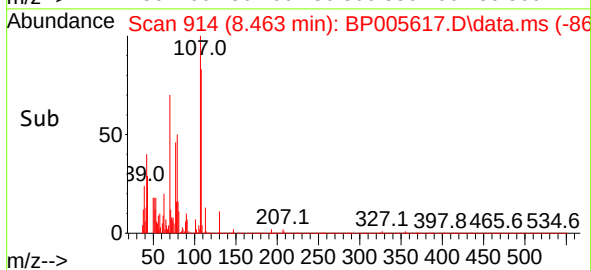
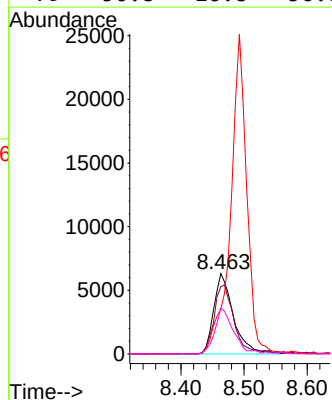
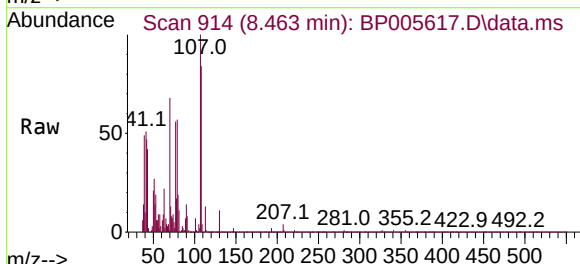
Instrument :
BNA_P
ClientSampleId :
EME-19MS

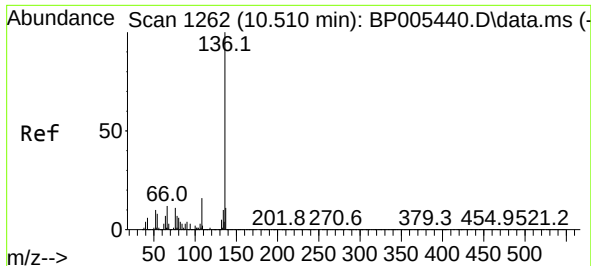
Tgt Ion:	70	Resp:	18415
Ion	Ratio	Lower	Upper
70	100		
42	63.0	39.7	59.5#
101	10.3	7.4	11.0
130	20.8	17.2	25.8



#20
3+4-Methylphenols
Concen: 28.62 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	107	Resp:	13721
Ion	Ratio	Lower	Upper
107	100		
108	83.6	69.5	109.5
77	56.1	21.5	61.5
79	56.8	16.8	56.8

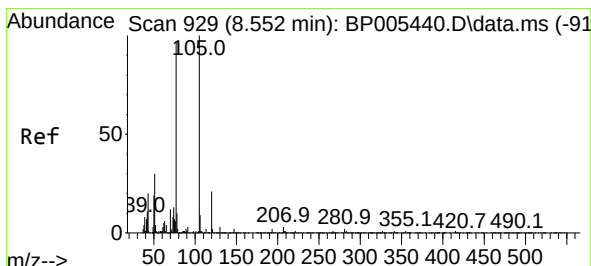
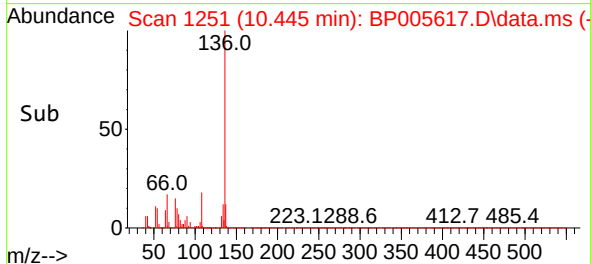
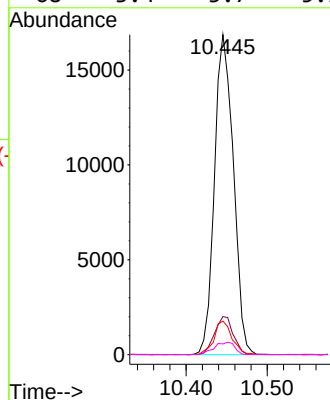
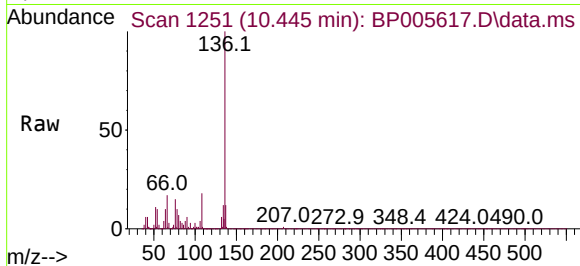




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

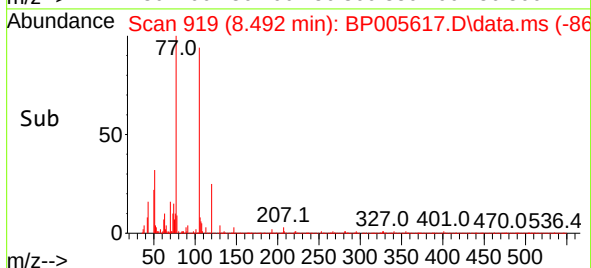
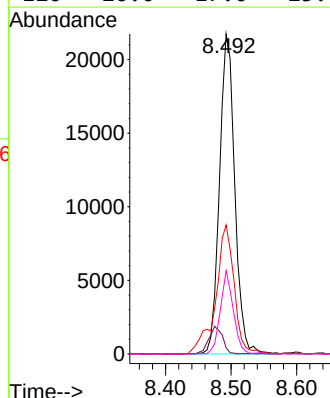
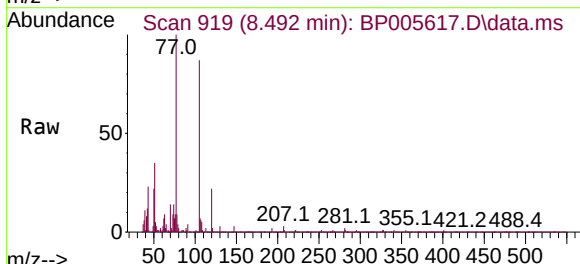
Instrument :
BNA_P
ClientSampleId :
EME-19MS

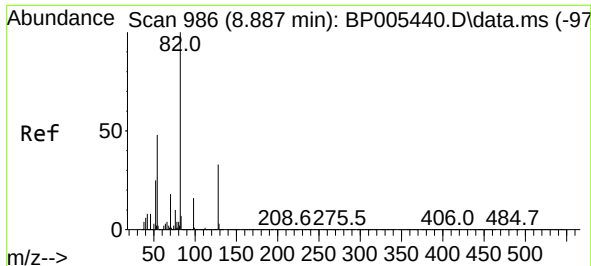
Tgt Ion:	136	Resp:	27266
Ion Ratio	Lower	Upper	
136	100		
137	11.9	8.9	13.3
54	10.5	5.0	7.4#
68	3.4	3.7	5.5#



#22
Acetophenone
Concen: 45.59 ng
RT: 8.492 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	105	Resp:	35065
Ion Ratio	Lower	Upper	
105	100		
71	1.9	0.9	1.3#
51	40.3	18.2	27.2#
120	26.0	17.0	25.6#

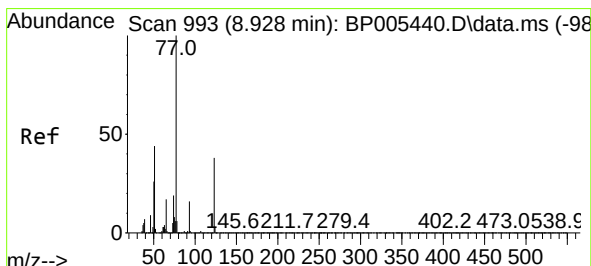
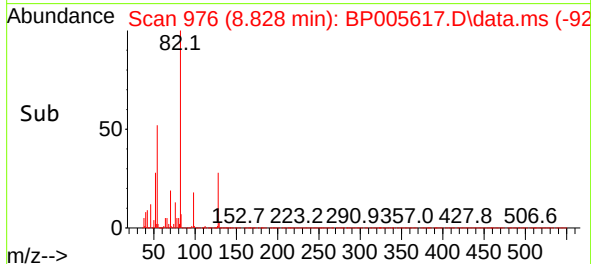
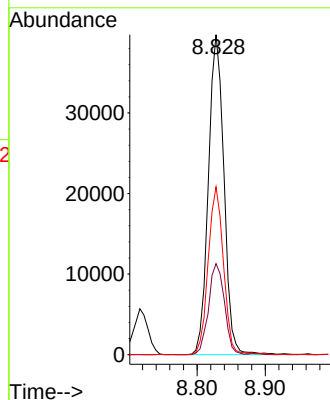
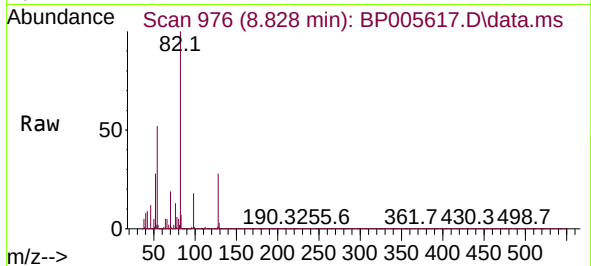




#23
Nitrobenzene-d5
Concen: 91.02 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

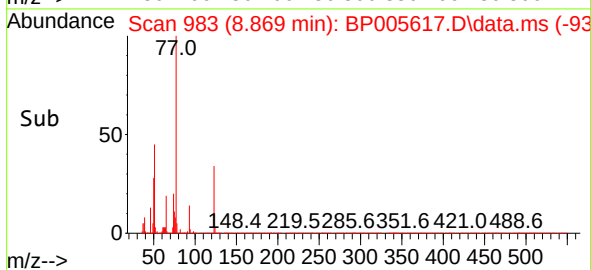
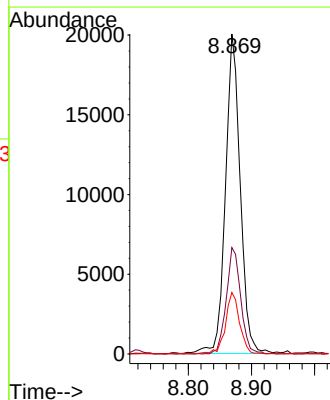
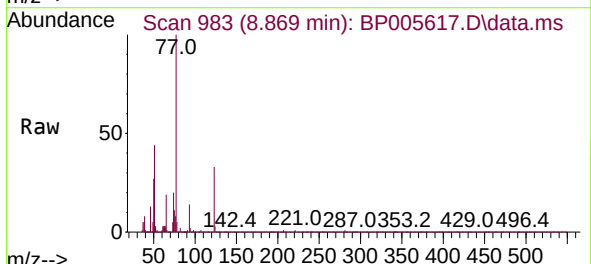
Instrument :
BNA_P
ClientSampleId :
EME-19MS

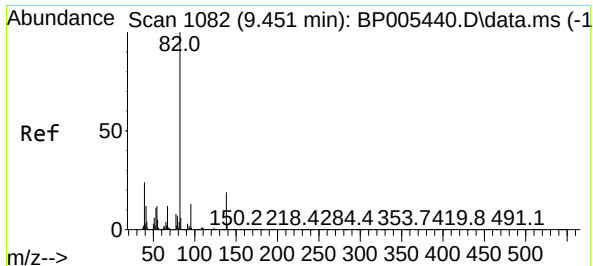
Tgt Ion: 82 Resp: 63053
Ion Ratio Lower Upper
82 100
128 28.5 30.5 45.7#
54 52.4 33.9 50.9#



#24
Nitrobenzene
Concen: 46.92 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 77 Resp: 32605
Ion Ratio Lower Upper
77 100
123 33.3 31.7 47.5
65 19.2 11.5 17.3#

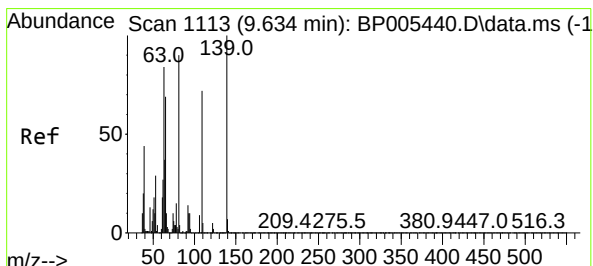
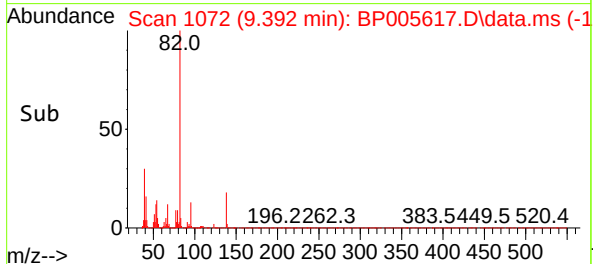
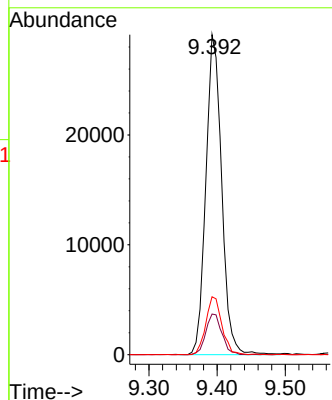
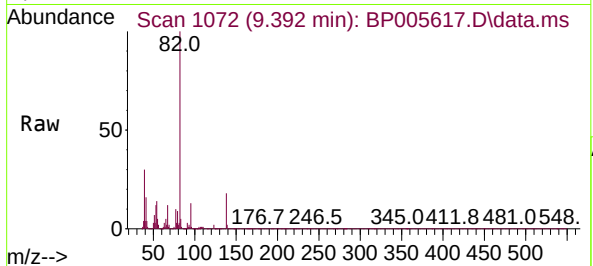




#25
Isophorone
Concen: 43.87 ng
RT: 9.392 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

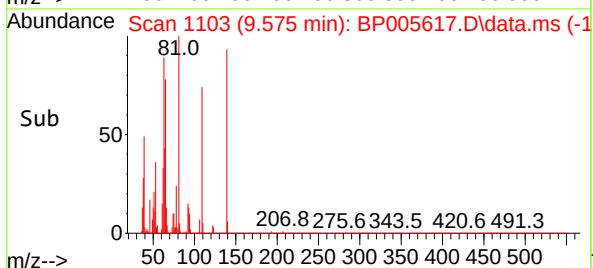
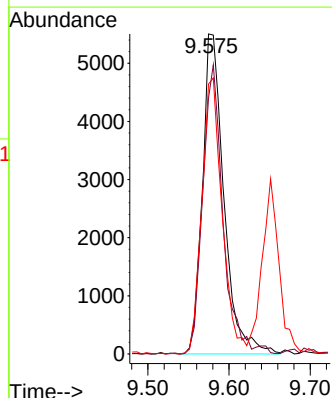
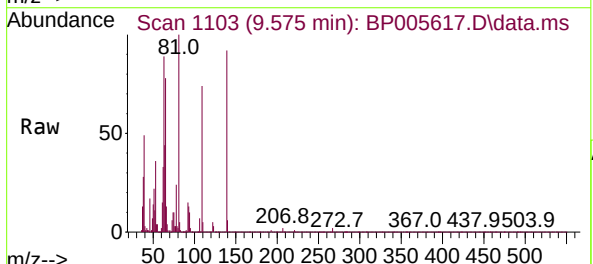
Instrument :
BNA_P
ClientSampleId :
EME-19MS

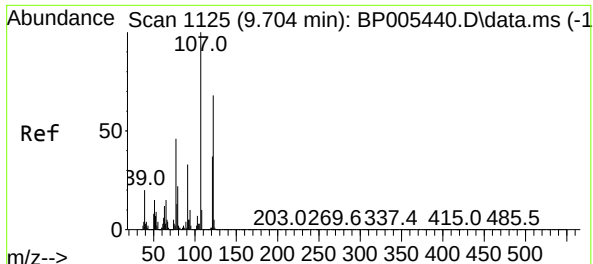
Tgt Ion: 82 Resp: 47062
Ion Ratio Lower Upper
82 100
95 12.7 7.5 11.3#
138 18.1 14.6 22.0



#26
2-Nitrophenol
Concen: 34.83 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 139 Resp: 10135
Ion Ratio Lower Upper
139 100
109 80.0 40.7 61.1#
65 84.3 47.8 71.6#

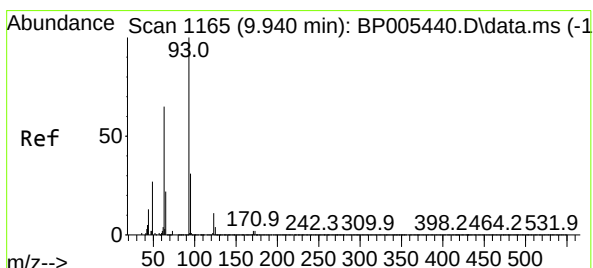
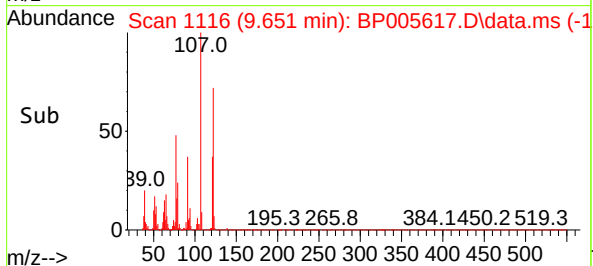
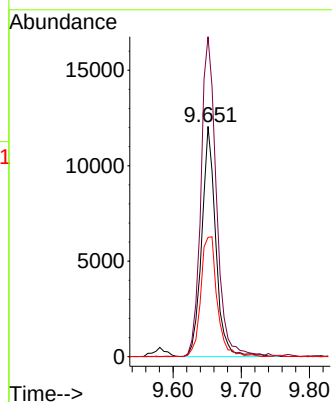
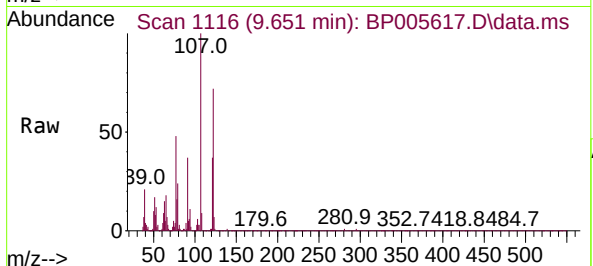




#27
2,4-Dimethylphenol
Concen: 44.77 ng
RT: 9.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

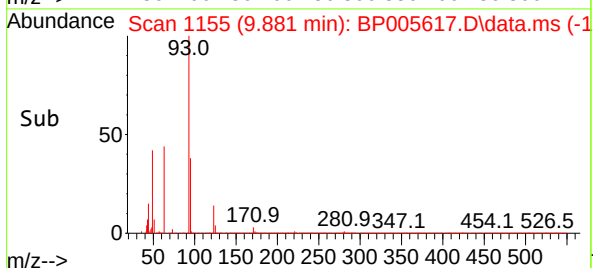
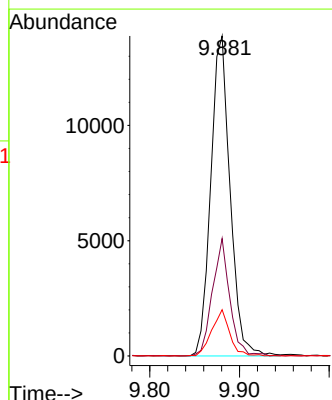
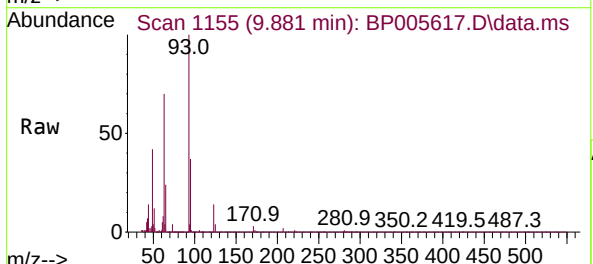
Instrument :
BNA_P
ClientSampleId :
EME-19MS

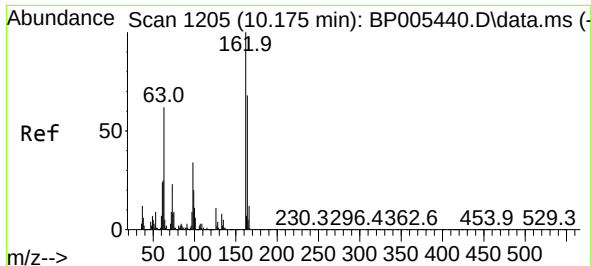
Tgt Ion:	122	Resp:	17243
Ion	Ratio	Lower	Upper
122	100		
107	139.0	93.8	140.8
121	51.8	45.6	68.4



#28
bis(2-Chloroethoxy)methane
Concen: 46.28 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	93	Resp:	20784
Ion	Ratio	Lower	Upper
93	100		
95	36.7	24.9	37.3
123	14.4	9.5	14.3

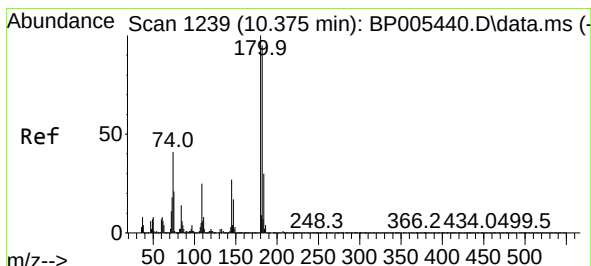
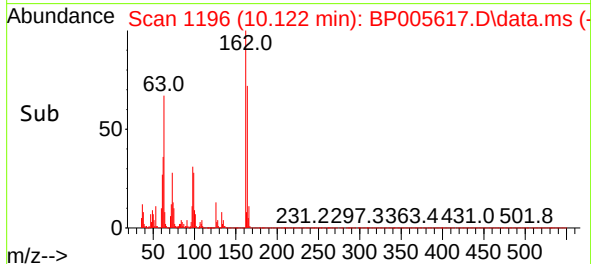
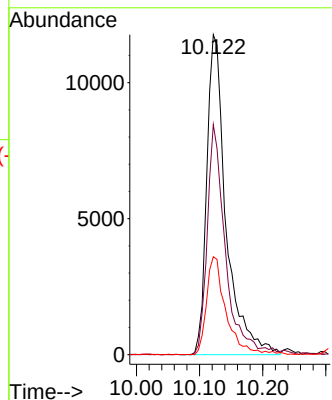
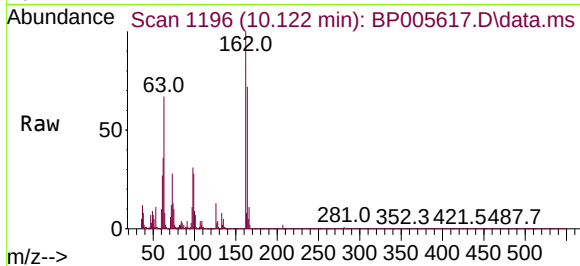




#29
2,4-Dichlorophenol
Concen: 41.47 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

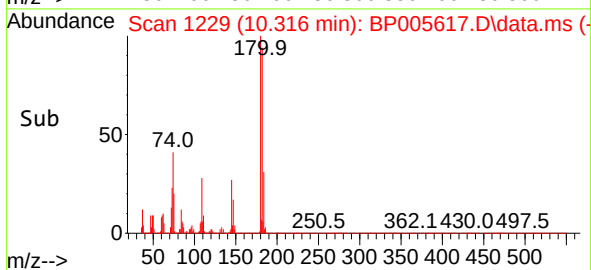
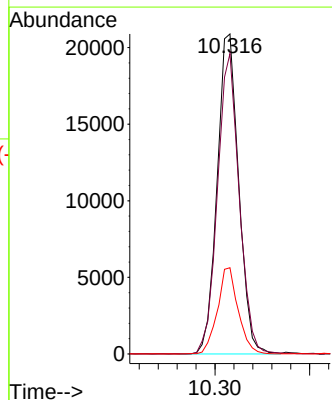
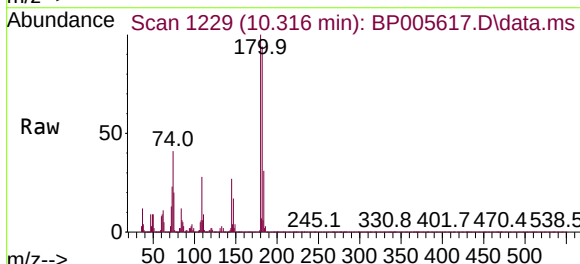
Instrument :
BNA_P
ClientSampleId :
EME-19MS

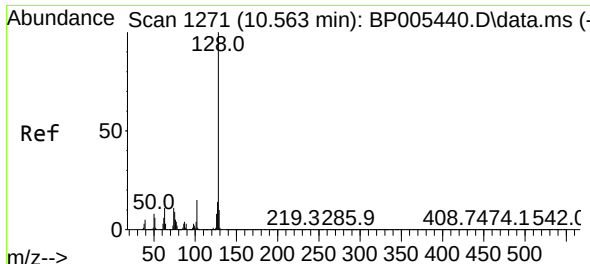
Tgt Ion:162 Resp: 25082
Ion Ratio Lower Upper
162 100
164 71.9 44.1 84.1
98 30.6 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 42.79 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:180 Resp: 33058
Ion Ratio Lower Upper
180 100
182 93.8 77.2 115.8
145 27.0 21.7 32.5

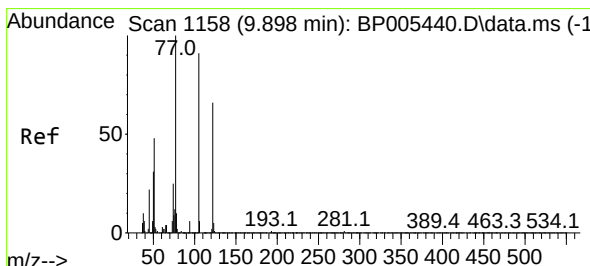
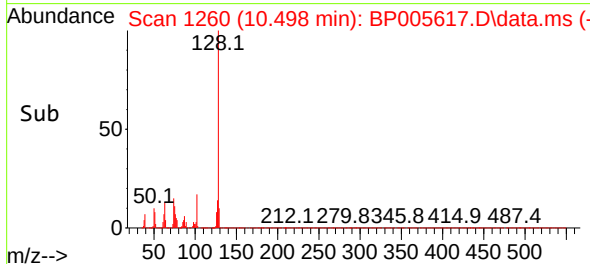
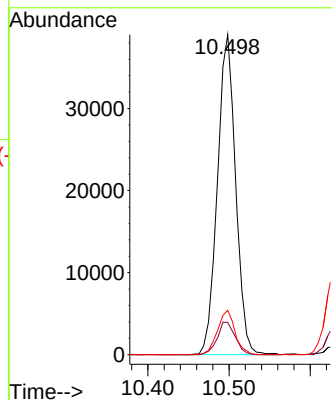
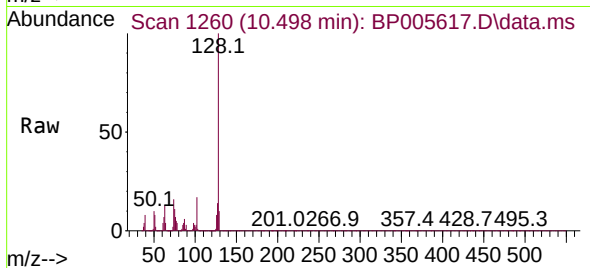




#31
Naphthalene
Concen: 41.58 ng
RT: 10.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

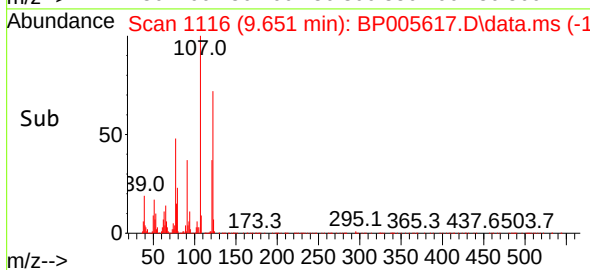
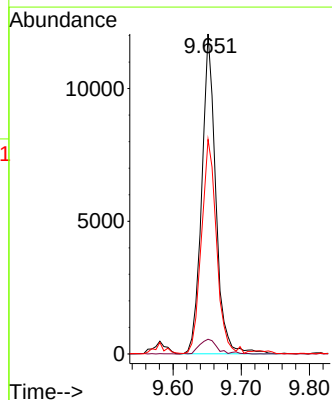
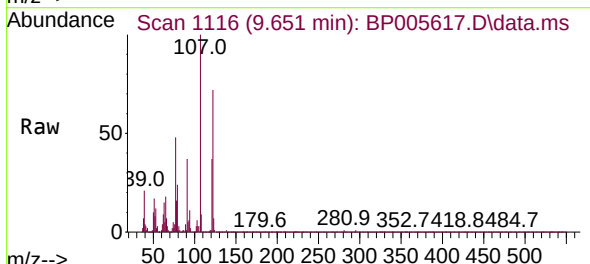
Instrument :
BNA_P
ClientSampleId :
EME-19MS

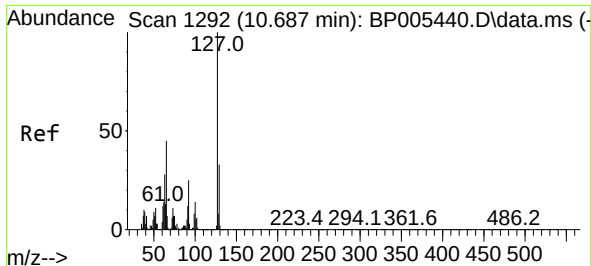
Tgt Ion:	128	Resp:	60961
Ion Ratio	Lower	Upper	
128	100		
129	10.1	8.0	12.0
127	13.9	11.1	16.7



#32
Benzoic acid
Concen: 57.91 ng
RT: 9.651 min Scan# 1116
Delta R.T. -0.206 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	122	Resp:	17230
Ion Ratio	Lower	Upper	
122	100		
105	4.6	105.1	145.1#
77	67.0	69.6	109.6#

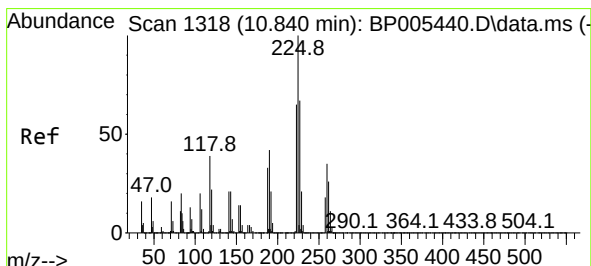
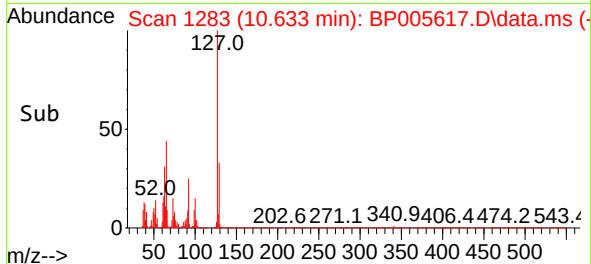
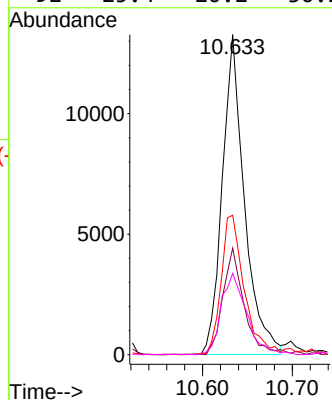
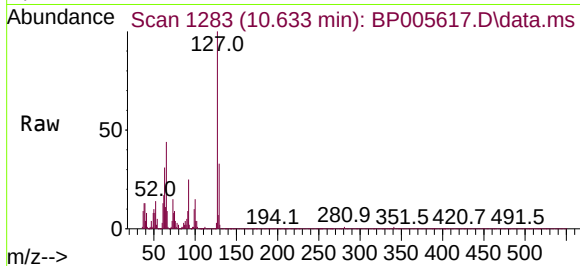




#33
4-Chloroaniline
Concen: 39.78 ng
RT: 10.633 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

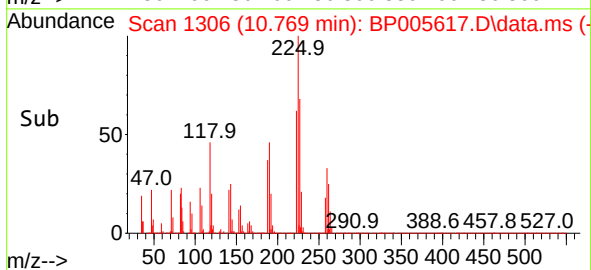
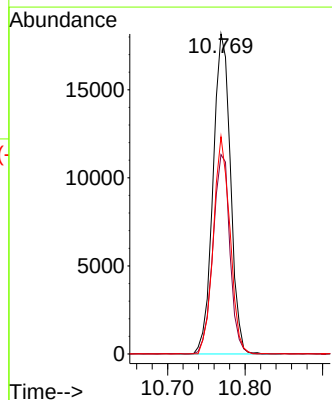
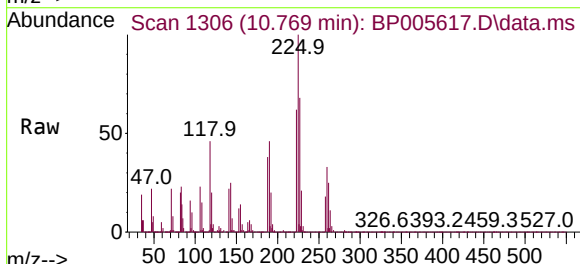
Instrument :
BNA_P
ClientSampleId :
EME-19MS

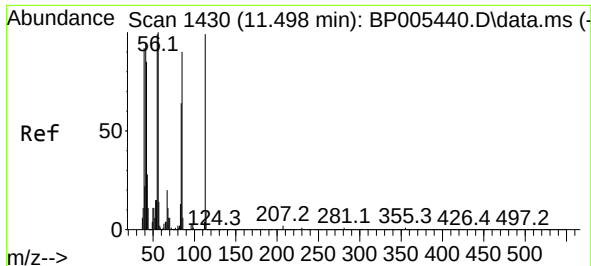
Tgt Ion:	127	Resp:	22717
Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.5	38.3
65	43.6	30.0	45.0
92	25.4	20.2	30.2



#34
Hexachlorobutadiene
Concen: 44.00 ng
RT: 10.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	225	Resp:	28350
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.1	76.7
227	67.9	50.2	75.2

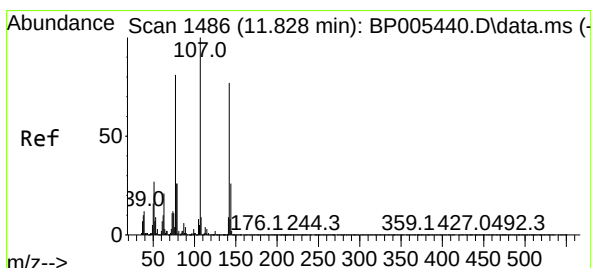
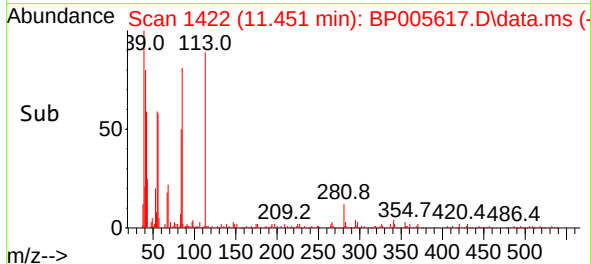
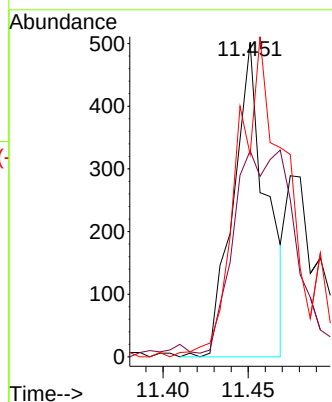
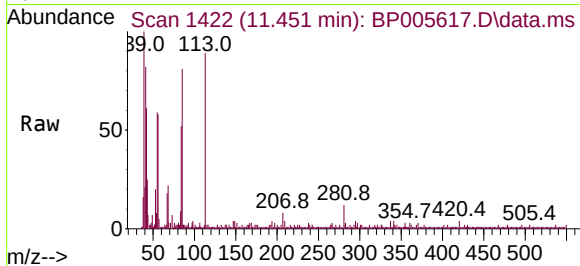




#35
Caprolactam
Concen: 4.82 ng
RT: 11.451 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

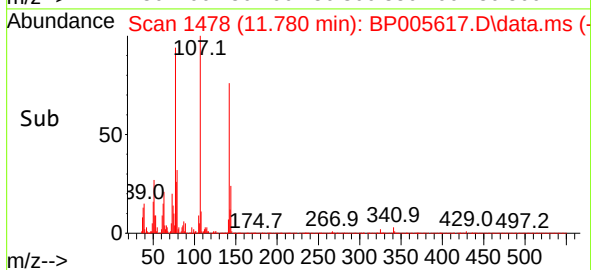
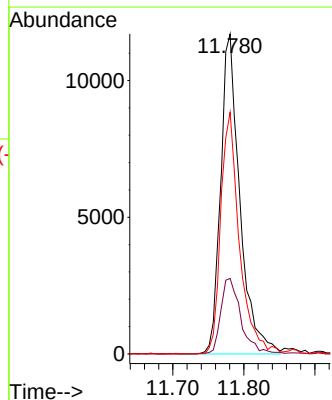
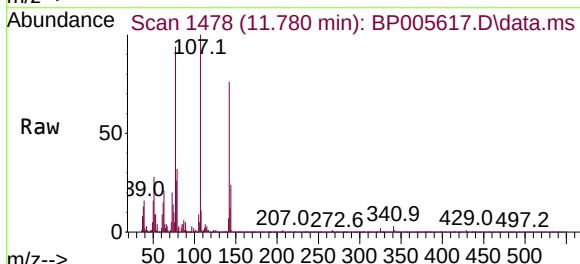
Instrument :
BNA_P
ClientSampleId :
EME-19MS

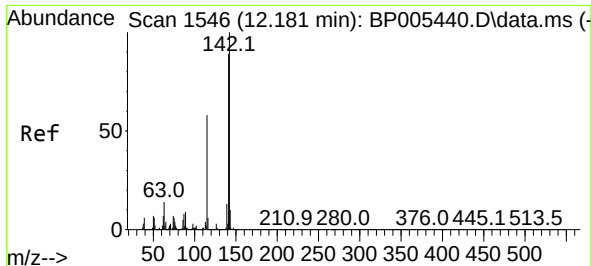
Tgt Ion:113 Resp: 671
Ion Ratio Lower Upper
113 100
55 65.5 72.0 112.0#
56 64.3 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 40.70 ng
RT: 11.780 min Scan# 1478
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:107 Resp: 21943
Ion Ratio Lower Upper
107 100
144 23.6 20.1 30.1
142 75.6 62.2 93.4

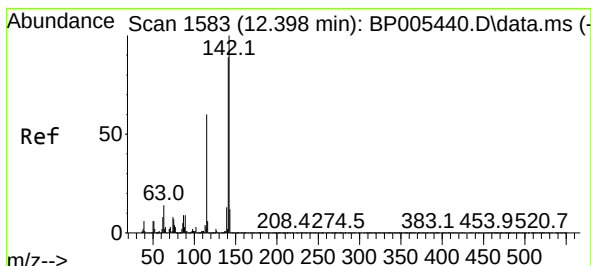
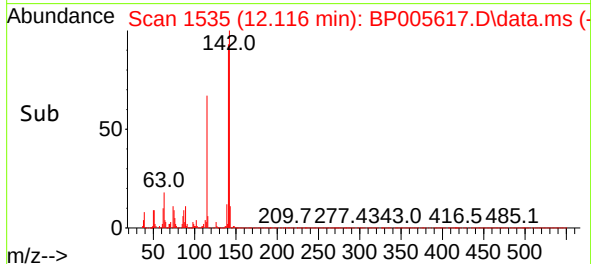
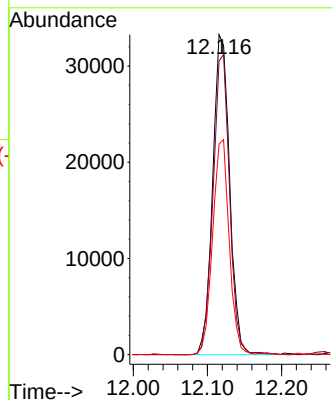
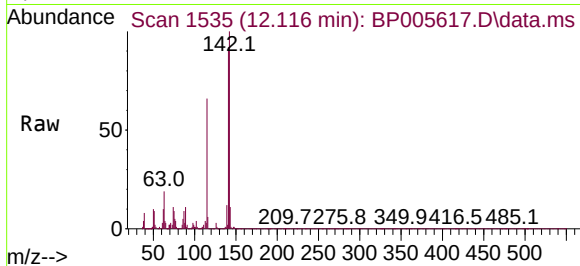




#37
2-Methylnaphthalene
Concen: 44.78 ng
RT: 12.116 min Scan# 1535
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

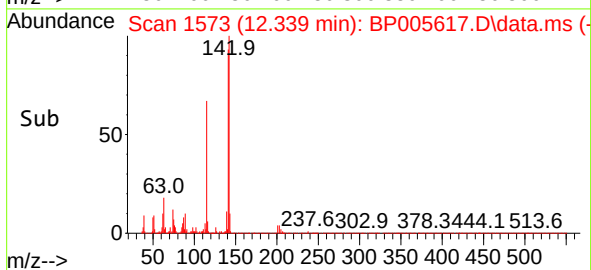
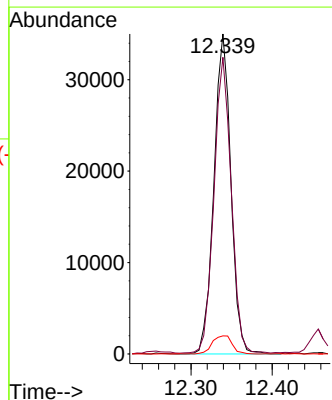
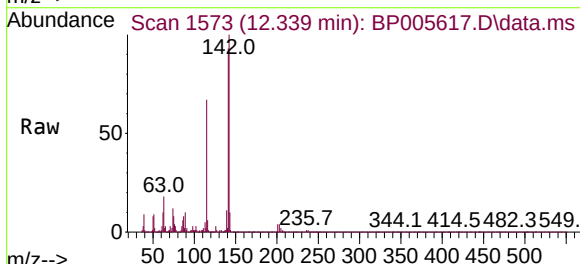
Instrument :
BNA_P
ClientSampleId :
EME-19MS

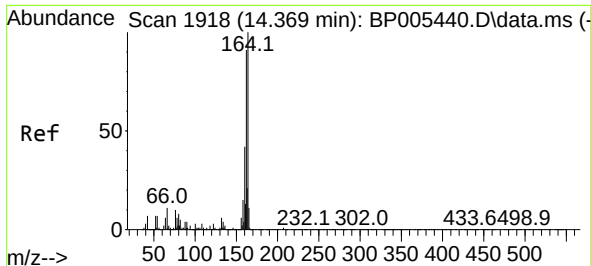
Tgt Ion:142 Resp: 52665
Ion Ratio Lower Upper
142 100
141 91.8 74.7 112.1
115 65.9 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 45.79 ng
RT: 12.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:142 Resp: 50840
Ion Ratio Lower Upper
142 100
141 92.7 77.0 115.6
116 5.7 5.0 7.6

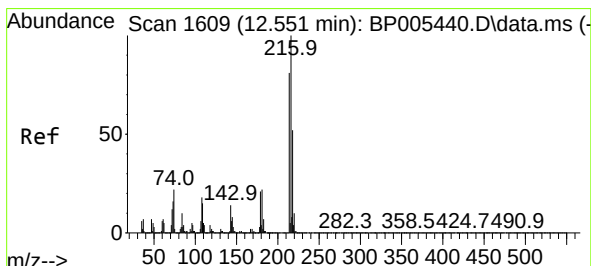
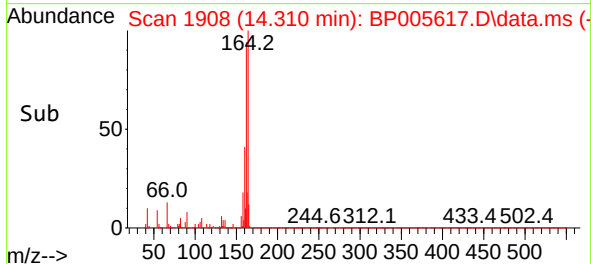
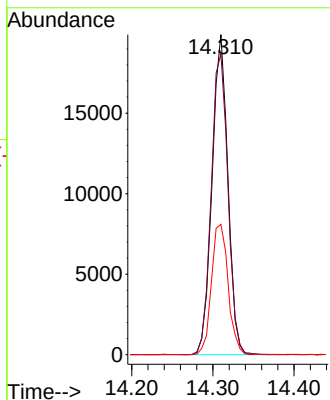
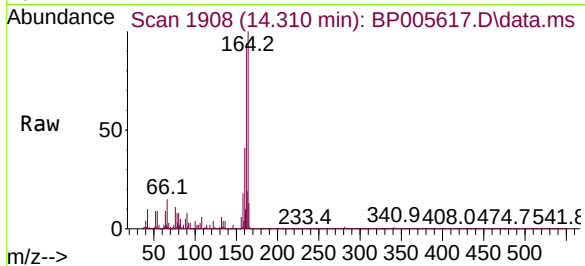




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

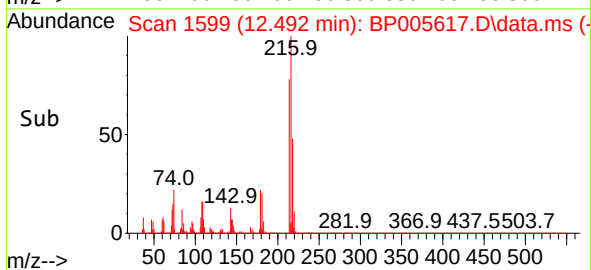
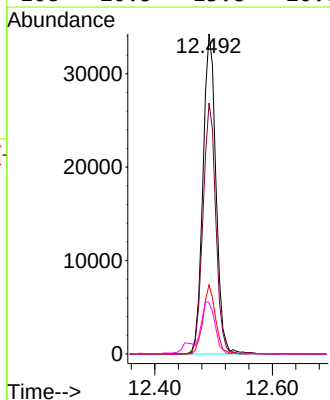
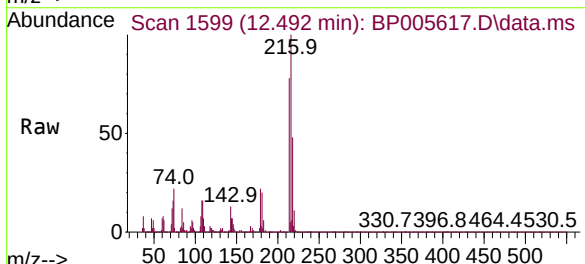
Instrument :
BNA_P
ClientSampleId :
EME-19MS

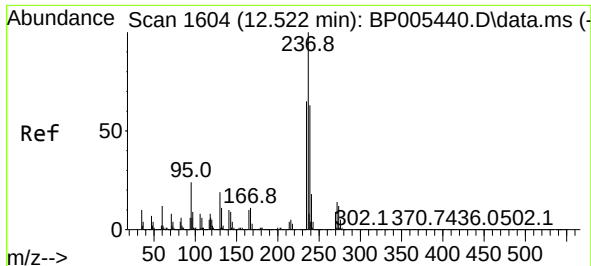
Tgt Ion:164 Resp: 26910
Ion Ratio Lower Upper
164 100
162 94.0 73.5 110.3
160 40.8 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.69 ng
RT: 12.492 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:216 Resp: 52786
Ion Ratio Lower Upper
216 100
214 76.9 60.6 91.0
179 20.6 15.3 22.9
108 20.5 13.8 20.6

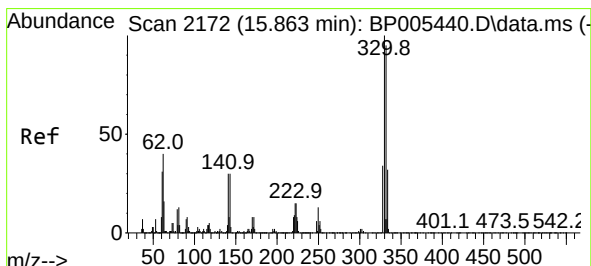
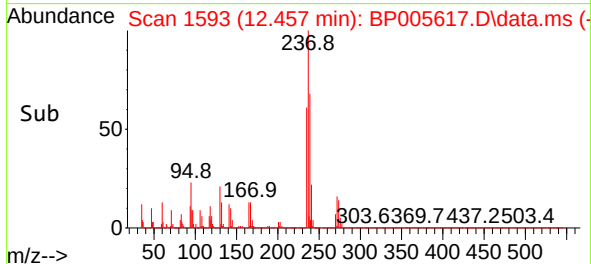
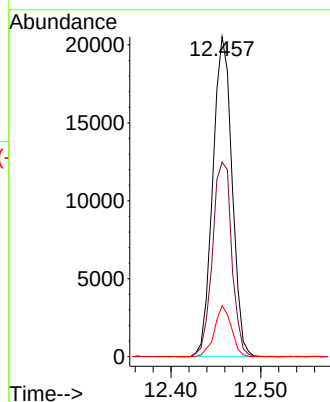
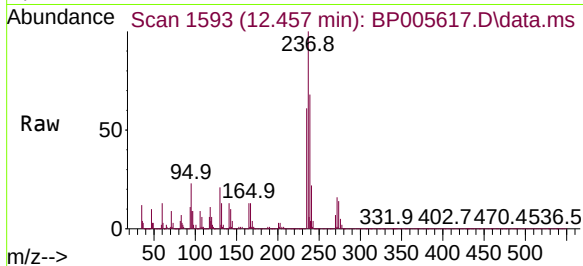




#41
Hexachlorocyclopentadiene
Concen: 60.96 ng
RT: 12.457 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

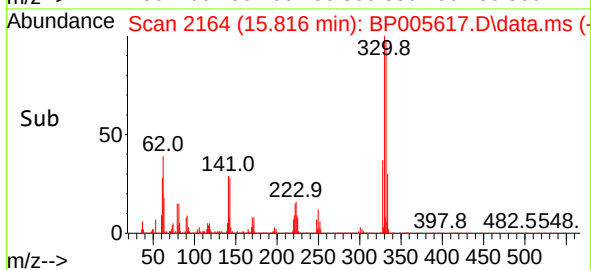
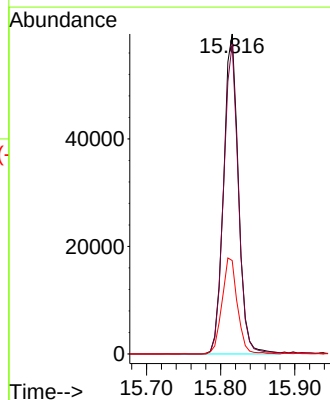
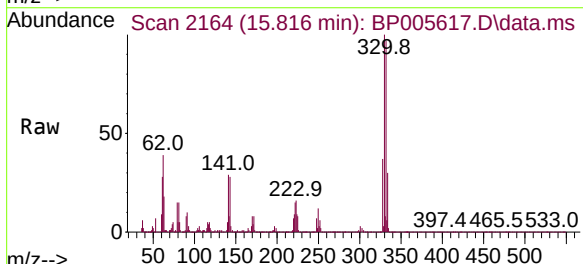
Instrument :
BNA_P
ClientSampleId :
EME-19MS

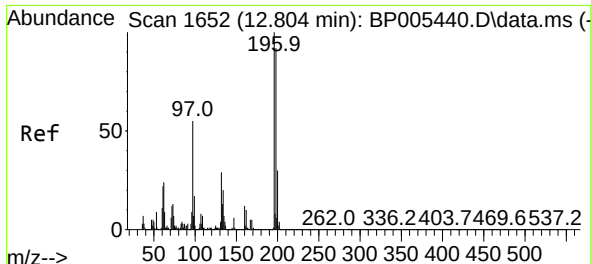
Tgt Ion:	237	Resp:	30607
Ion Ratio	Lower	Upper	
237	100		
235	60.8	40.9	80.9
272	16.0	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 108.45 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	330	Resp:	82817
Ion Ratio	Lower	Upper	
330	100		
332	96.3	76.3	114.5
141	31.1	22.8	34.2

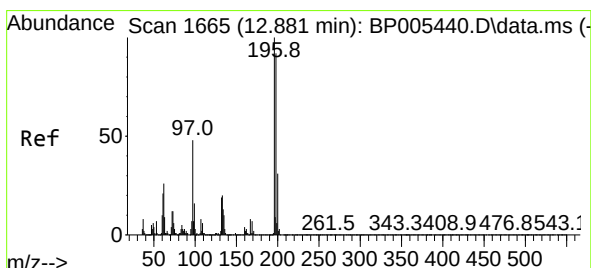
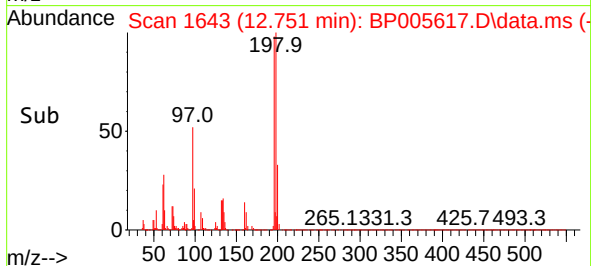
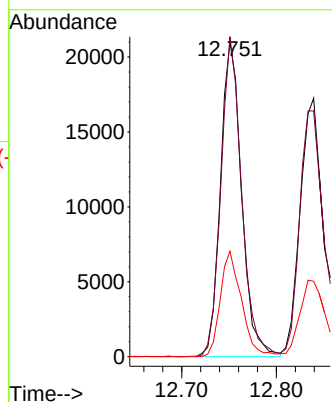
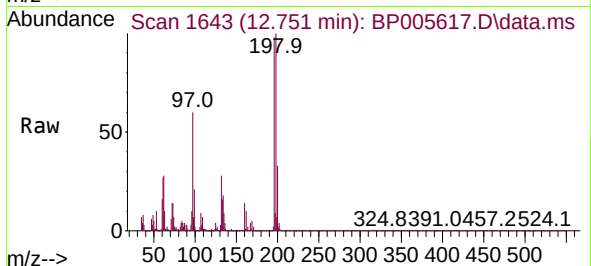




#43
2,4,6-Trichlorophenol
Concen: 42.24 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

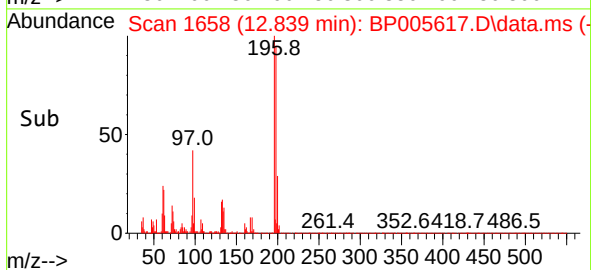
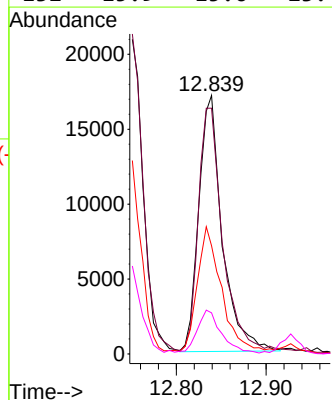
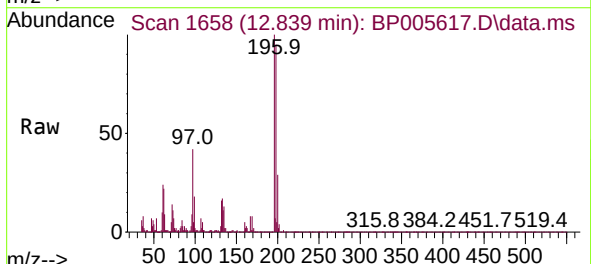
Instrument :
BNA_P
ClientSampleId :
EME-19MS

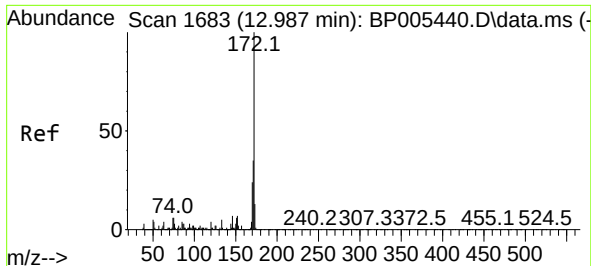
Tgt Ion:196 Resp: 32629
Ion Ratio Lower Upper
196 100
198 101.7 81.4 122.2
200 33.5 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 37.27 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:196 Resp: 31068
Ion Ratio Lower Upper
196 100
198 95.0 71.0 106.4
97 41.8 38.5 57.7
132 15.9 15.6 23.4

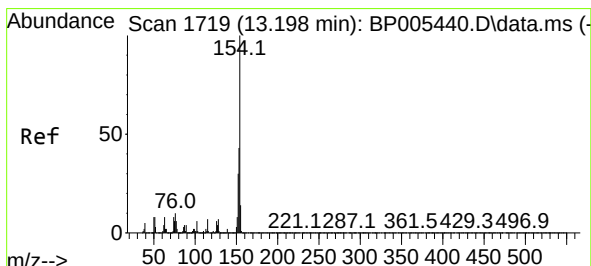
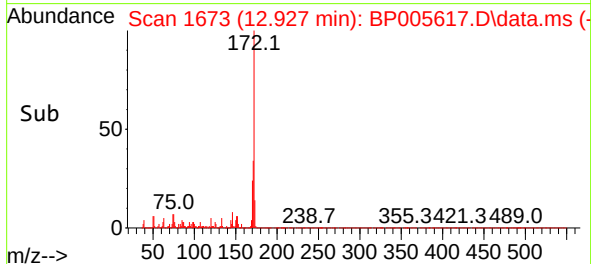
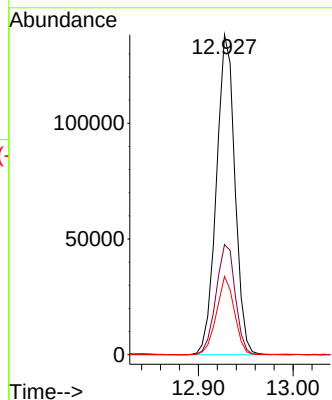
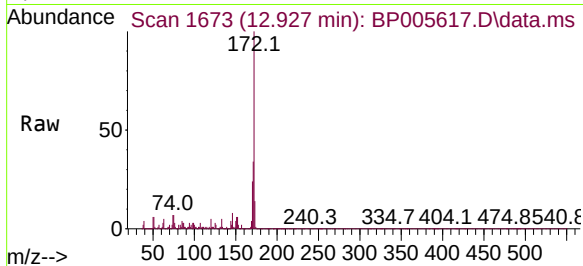




#45
2-Fluorobiphenyl
Concen: 78.79 ng
RT: 12.927 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

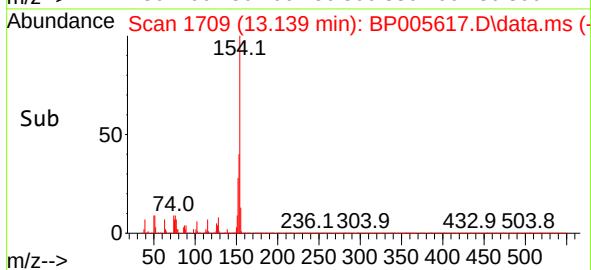
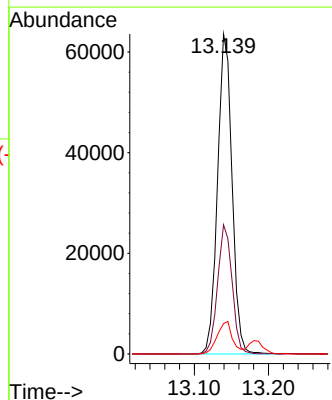
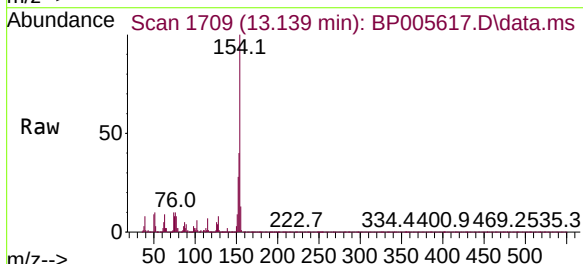
Instrument :
BNA_P
ClientSampleId :
EME-19MS

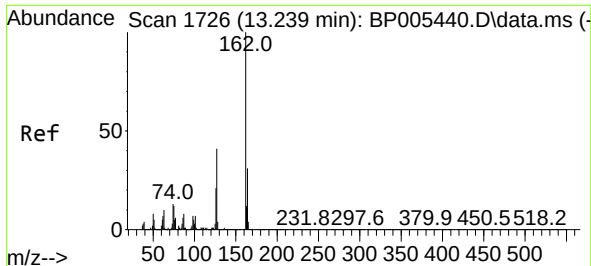
Tgt Ion:172	Resp: 187958
Ion Ratio	Lower Upper
172 100	
171 34.4	28.1 42.1
170 24.5	19.6 29.4



#46
1,1'-Biphenyl
Concen: 41.60 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:154	Resp: 86182
Ion Ratio	Lower Upper
154 100	
153 40.3	18.9 58.9
76 9.5	0.0 32.1

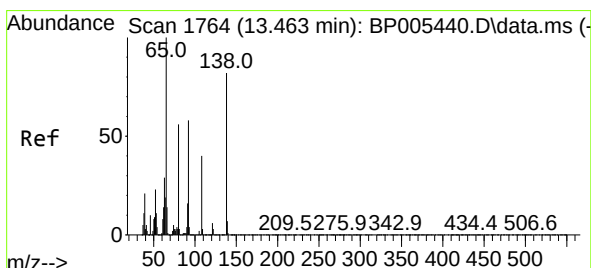
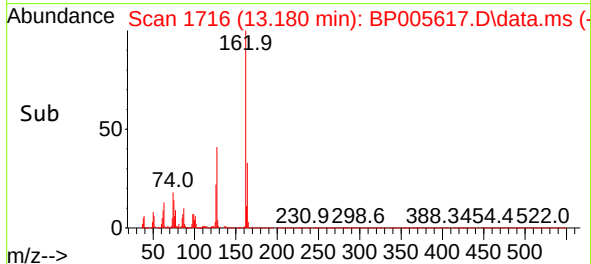
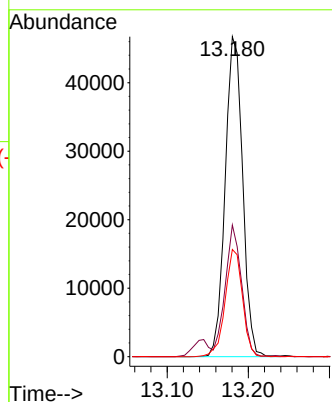
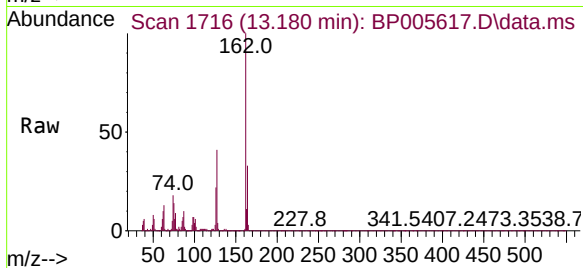




#47
2-Chloronaphthalene
Concen: 40.55 ng
RT: 13.180 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

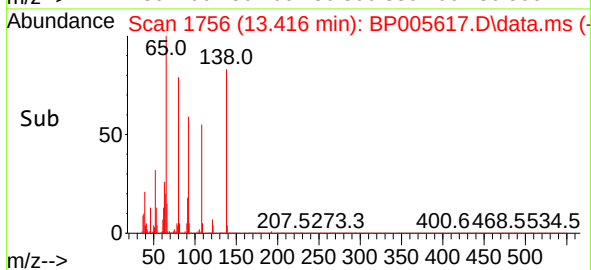
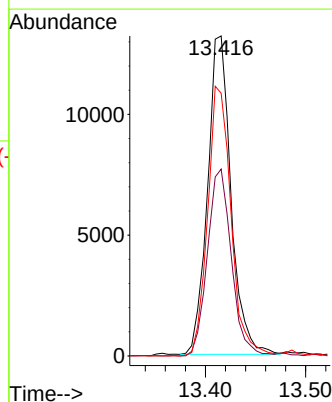
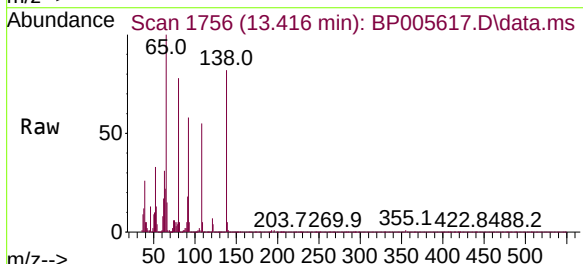
Instrument :
BNA_P
ClientSampleId :
EME-19MS

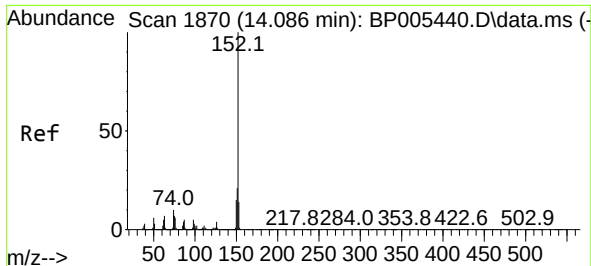
Tgt Ion:162	Resp:	69957
Ion Ratio	Lower	Upper
162	100	
127	41.1	31.4 47.0
164	33.5	26.6 39.8



#48
2-Nitroaniline
Concen: 43.83 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 65	Resp:	21480
Ion Ratio	Lower	Upper
65	100	
92	58.4	48.8 73.2
138	82.1	69.5 104.3

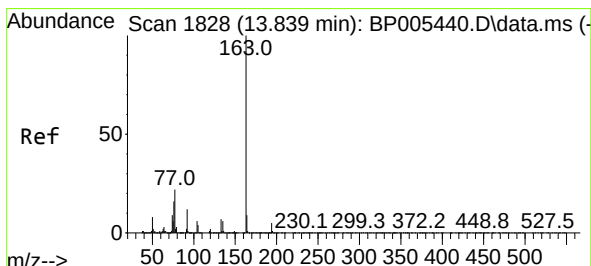
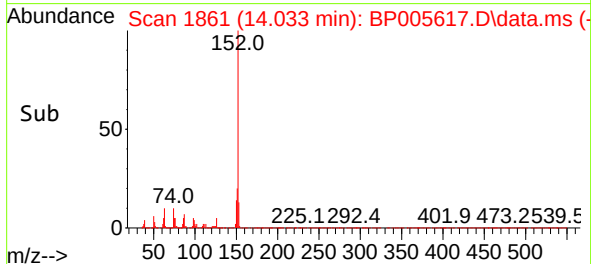
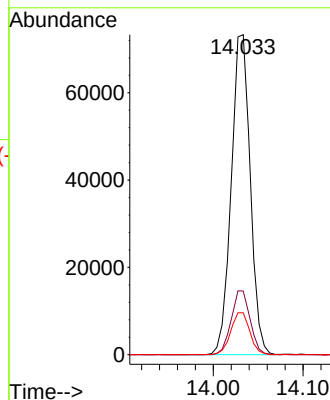
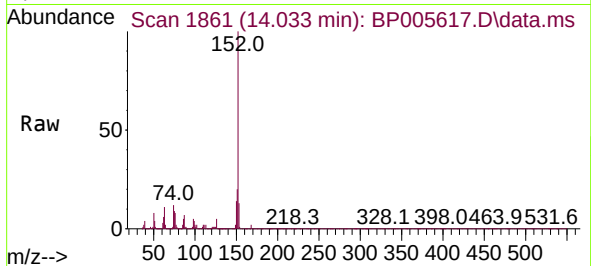




#49
Acenaphthylene
Concen: 43.30 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

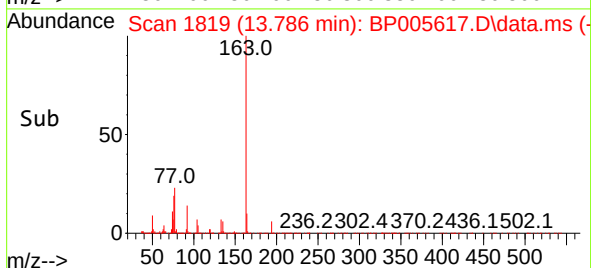
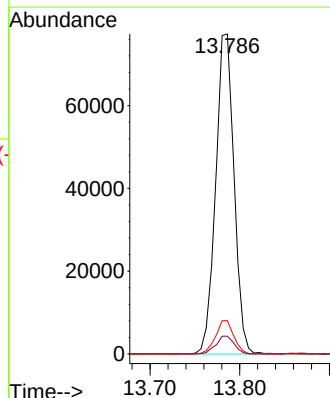
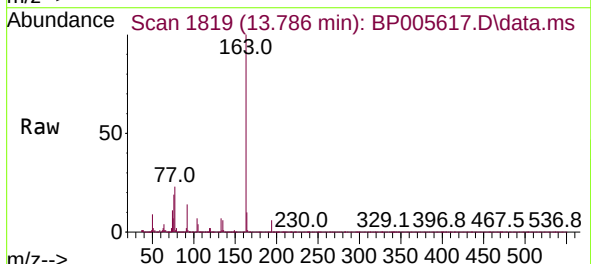
Instrument :
BNA_P
ClientSampleId :
EME-19MS

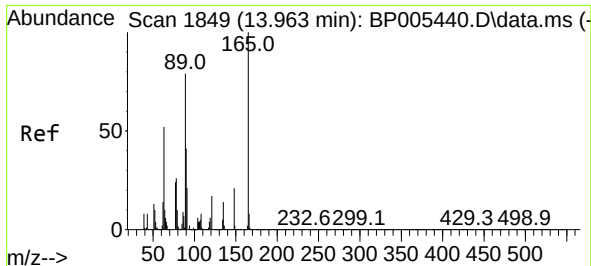
Tgt Ion:152 Resp: 107613
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 47.31 ng
RT: 13.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:163 Resp: 109899
Ion Ratio Lower Upper
163 100
194 5.5 3.9 5.9
164 10.4 8.1 12.1

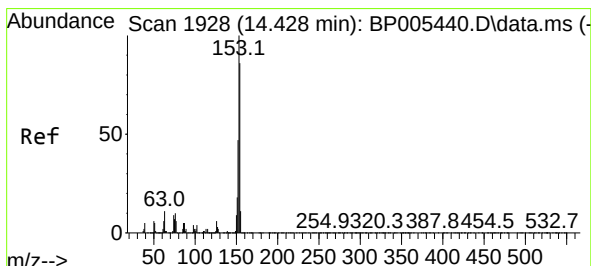
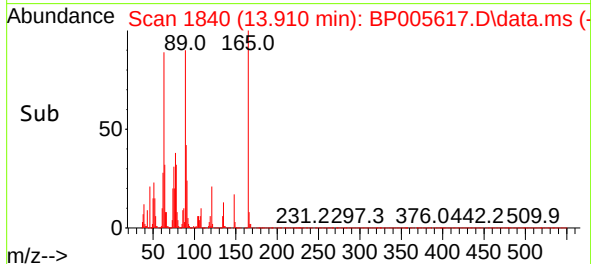
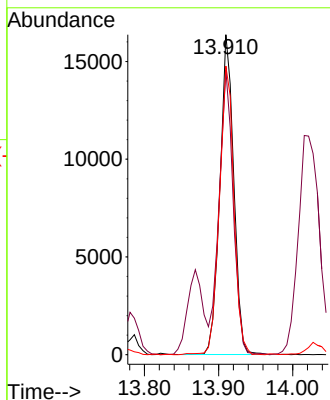
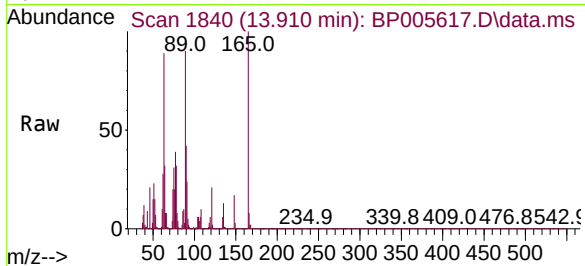




#51
2,6-Dinitrotoluene
Concen: 40.81 ng
RT: 13.910 min Scan# 1840
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

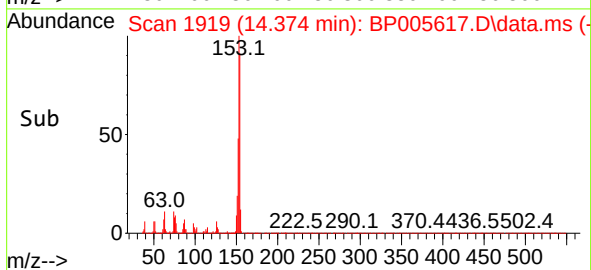
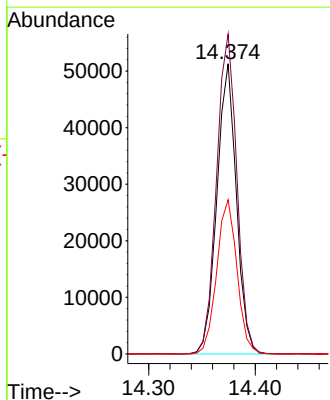
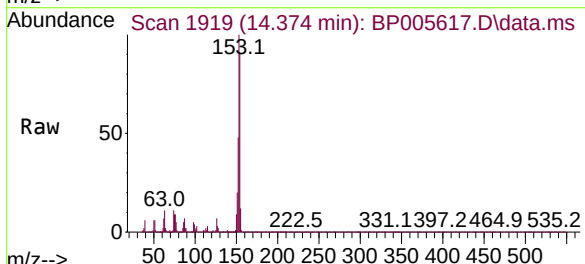
Instrument :
BNA_P
ClientSampleId :
EME-19MS

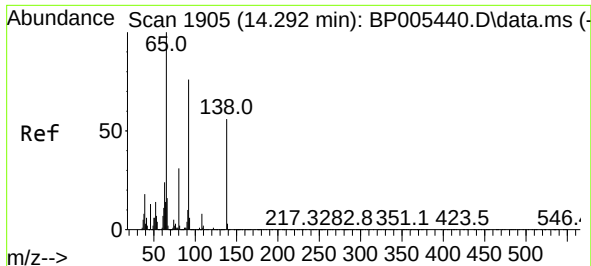
Tgt Ion:	165	Resp:	21288
Ion Ratio	Lower	Upper	
165	100		
63	88.9	67.4	101.0
89	90.2	73.8	110.6



#52
Acenaphthene
Concen: 42.14 ng
RT: 14.374 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	154	Resp:	65166
Ion Ratio	Lower	Upper	
154	100		
153	110.3	90.9	136.3
152	53.1	48.5	72.7

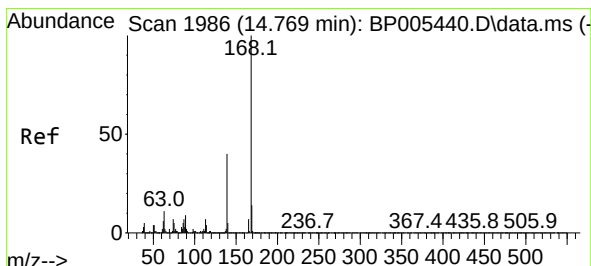
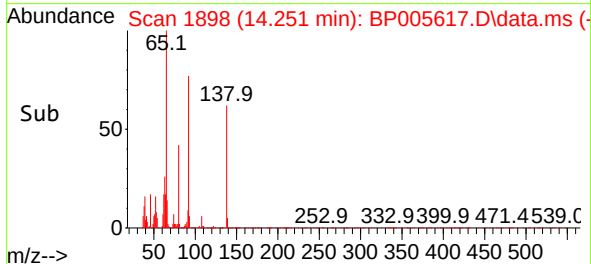
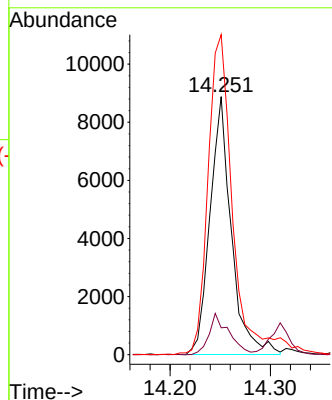
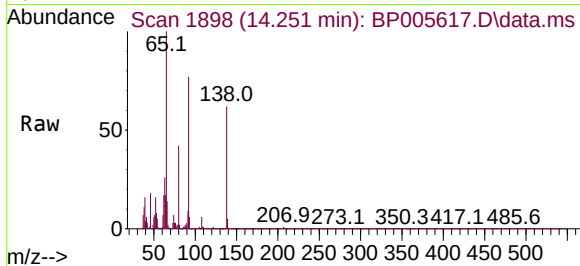




#53
3-Nitroaniline
Concen: 35.17 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

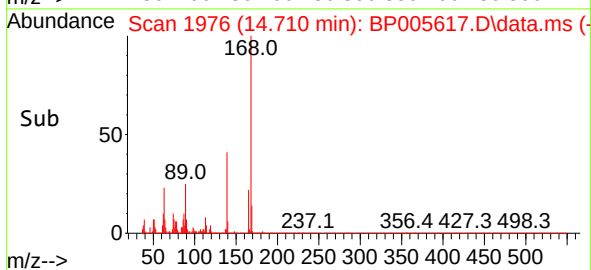
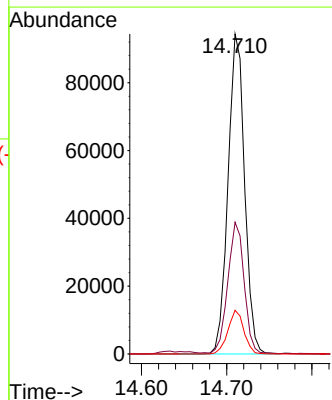
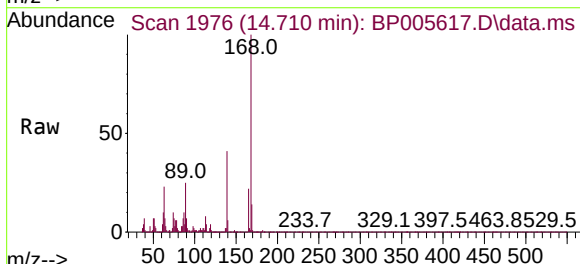
Instrument :
BNA_P
ClientSampleId :
EME-19MS

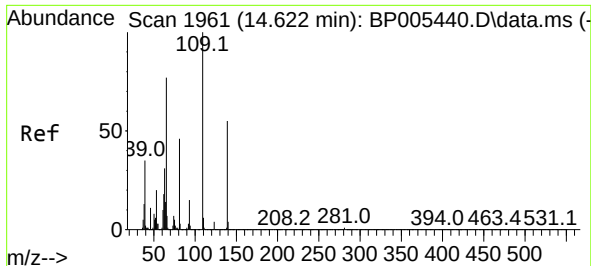
Tgt Ion:138 Resp: 13144
Ion Ratio Lower Upper
138 100
108 10.4 10.2 15.4
92 124.0 108.1 162.1



#55
Dibenzofuran
Concen: 43.92 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:168 Resp: 127744
Ion Ratio Lower Upper
168 100
139 41.2 31.4 47.0
169 13.7 11.4 17.0

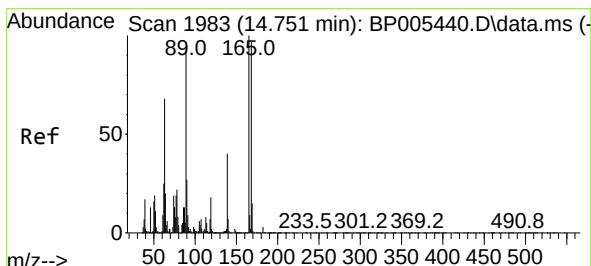
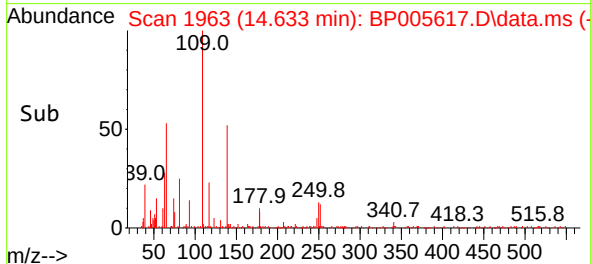
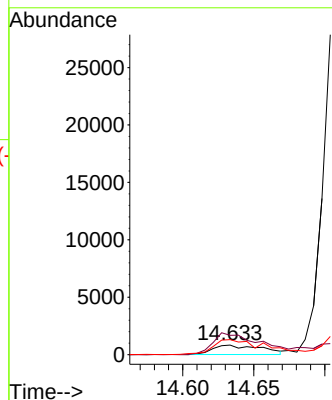
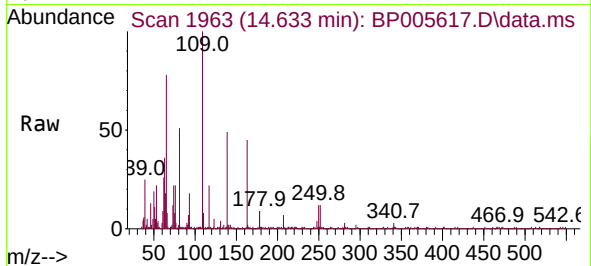




#56
4-Nitrophenol
Concen: 6.98 ng
RT: 14.633 min Scan# 1963
Delta R.T. 0.029 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

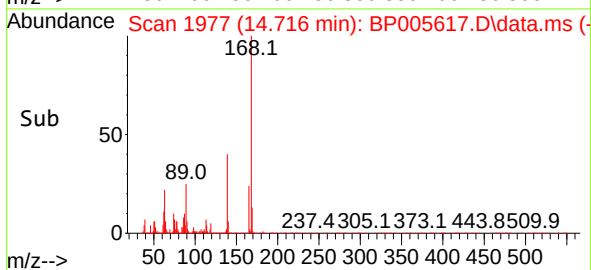
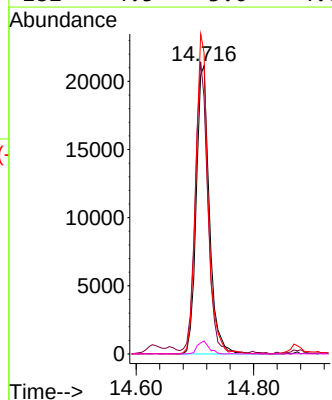
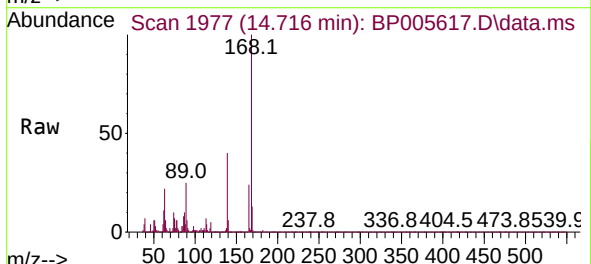
Instrument :
BNA_P
ClientSampleId :
EME-19MS

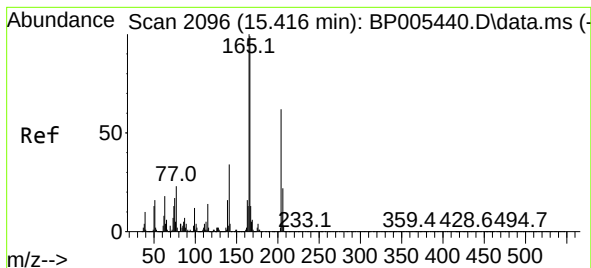
Tgt Ion:139 Resp: 1970
Ion Ratio Lower Upper
139 100
109 203.5 122.8 162.8#
65 158.4 110.0 150.0#



#57
2,4-Dinitrotoluene
Concen: 42.41 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:165 Resp: 32616
Ion Ratio Lower Upper
165 100
63 89.1 56.7 85.1#
89 104.7 85.8 128.6
182 4.5 3.0 4.6





#58

Fluorene

Concen: 46.20 ng

RT: 15.363 min Scan# 2087

Delta R.T. -0.006 min

Lab File: BP005617.D

Acq: 19 May 2021 18:19

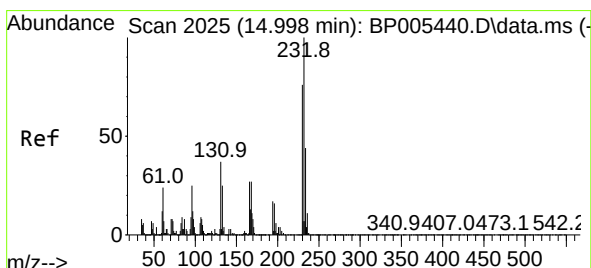
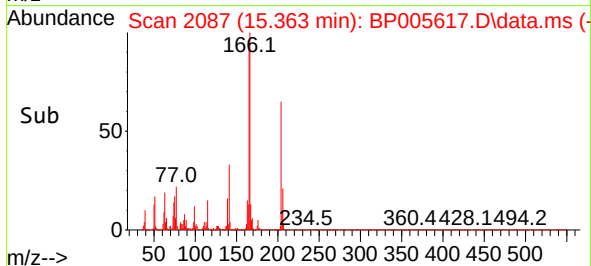
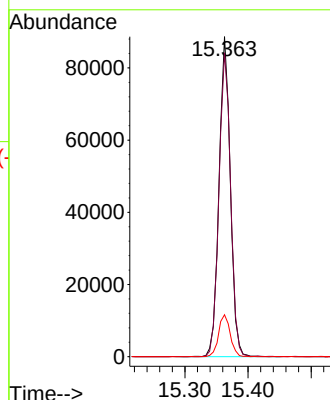
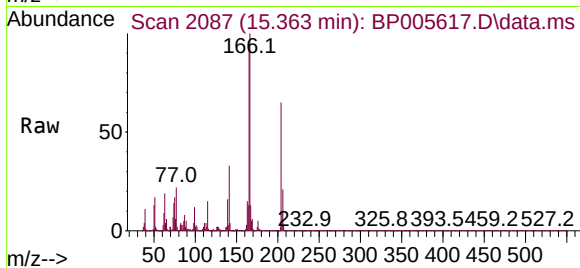
Instrument :

BNA_P

ClientSampleId :

EME-19MS

Tgt Ion:	166	Resp:	109722
Ion Ratio	Lower	Upper	
166	100		
165	95.0	78.8	118.2
167	13.1	10.9	16.3



#59

2,3,4,6-Tetrachlorophenol

Concen: 35.66 ng

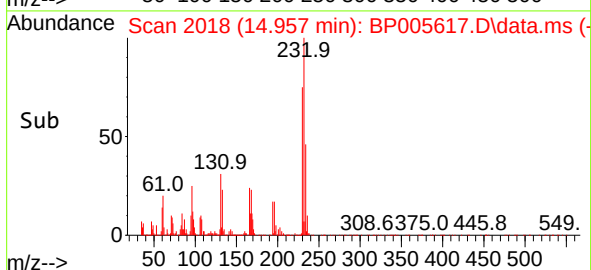
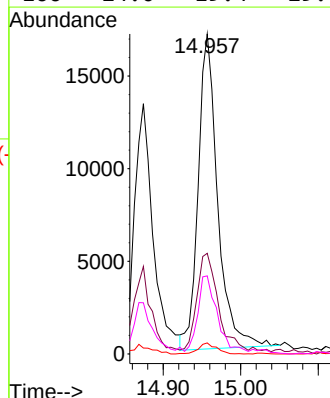
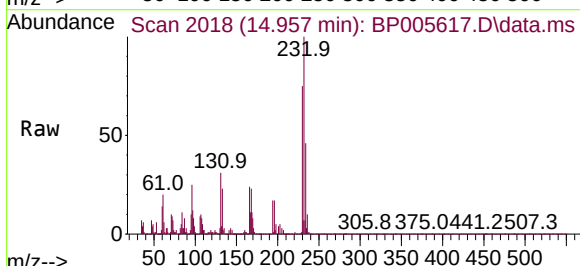
RT: 14.957 min Scan# 2018

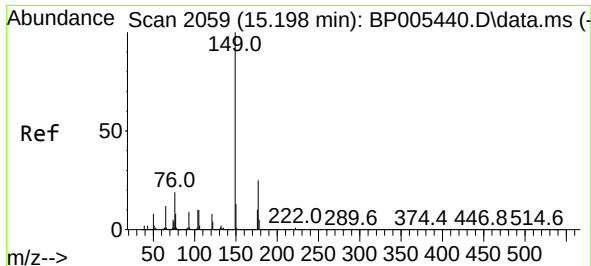
Delta R.T. -0.000 min

Lab File: BP005617.D

Acq: 19 May 2021 18:19

Tgt Ion:	232	Resp:	29720
Ion Ratio	Lower	Upper	
232	100		
131	35.4	26.5	39.7
130	3.2	2.1	3.1#
166	24.0	19.4	29.0

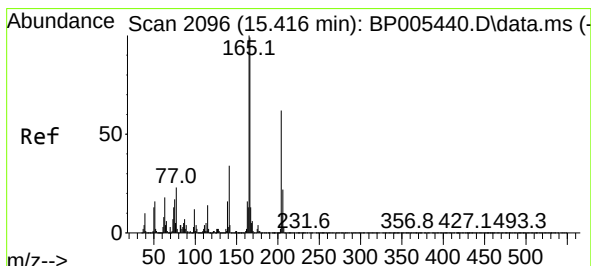
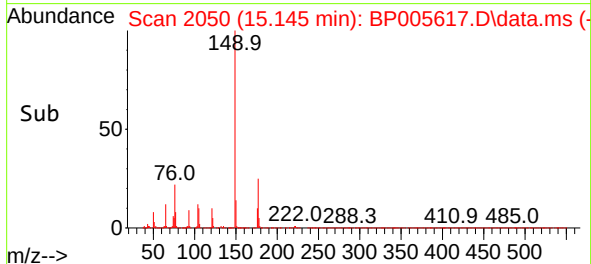
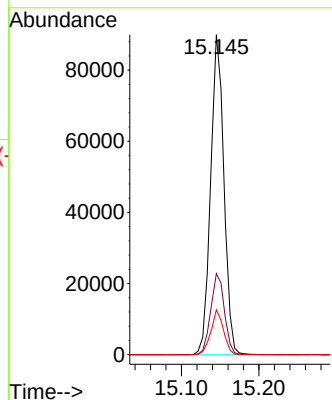
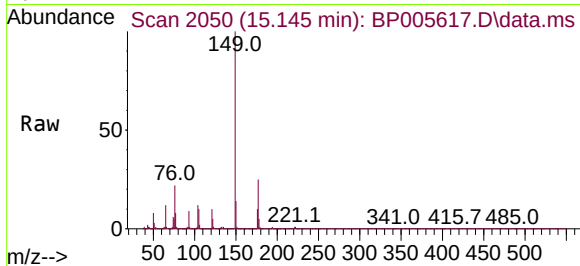




#60
Diethylphthalate
Concen: 47.53 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

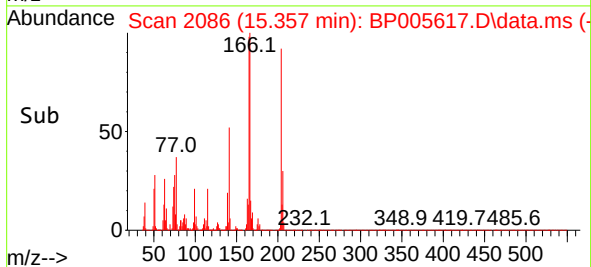
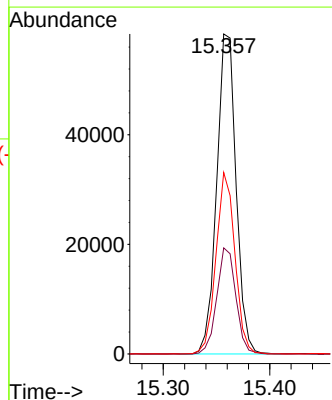
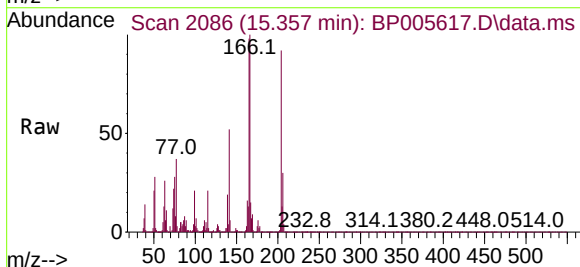
Instrument :
BNA_P
ClientSampleId :
EME-19MS

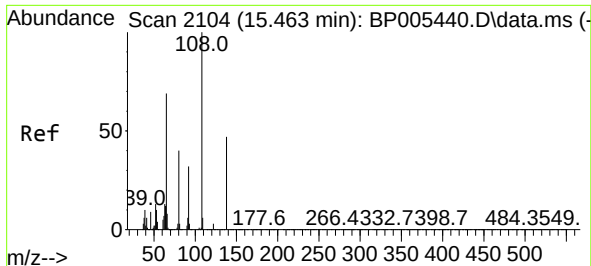
Tgt Ion:149 Resp: 106940
Ion Ratio Lower Upper
149 100
177 25.3 19.2 28.8
150 14.0 9.9 14.9



#61
4-Chlorophenyl-phenylether
Concen: 49.61 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:204 Resp: 73725
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 56.7 44.2 66.2

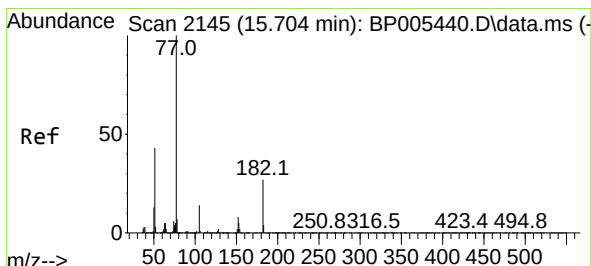
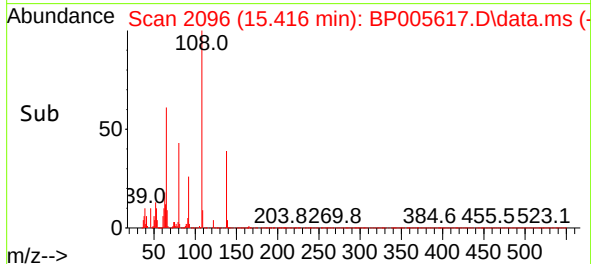
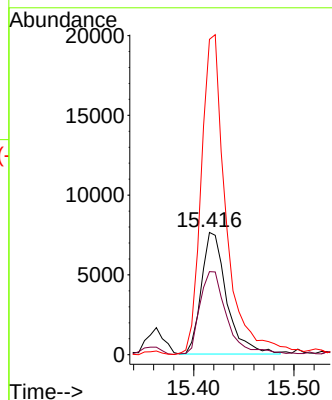
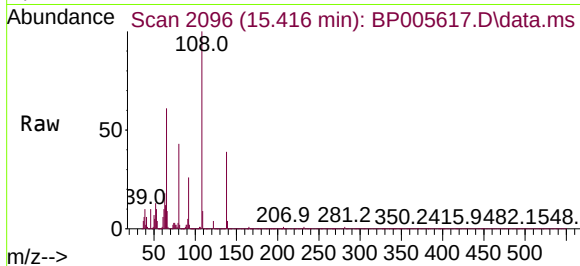




#62
4-Nitroaniline
Concen: 37.26 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

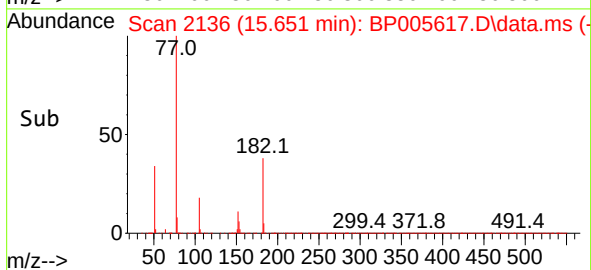
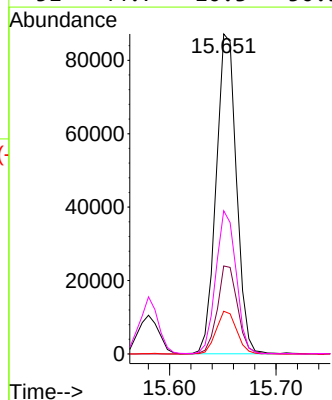
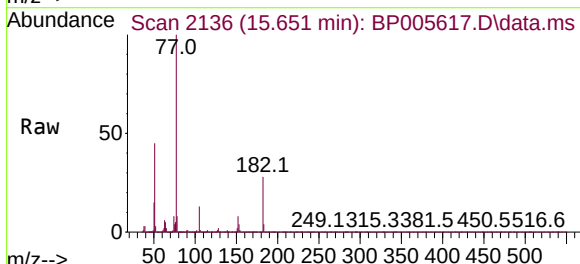
Instrument :
BNA_P
ClientSampleId :
EME-19MS

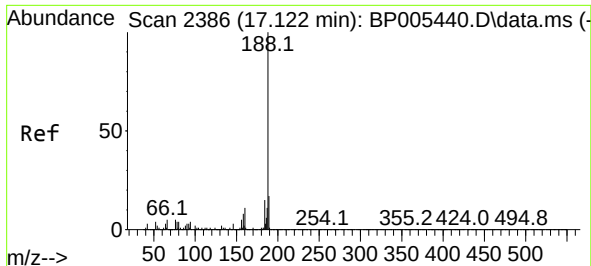
Tgt Ion:138 Resp: 13379
Ion Ratio Lower Upper
138 100
92 67.9 50.9 90.9
108 258.0 154.7 194.7#



#63
Azobenzene
Concen: 49.63 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion: 77 Resp: 115093
Ion Ratio Lower Upper
77 100
182 27.5 5.5 45.5
105 13.4 0.0 36.5
51 44.7 10.3 50.3

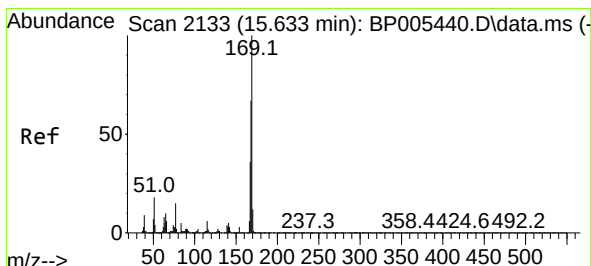
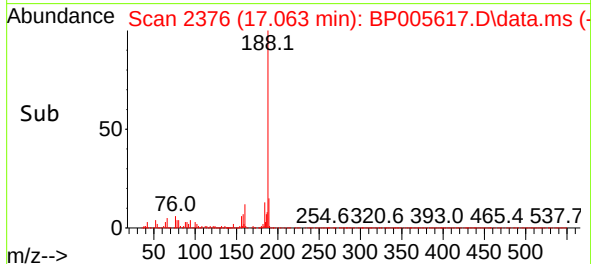
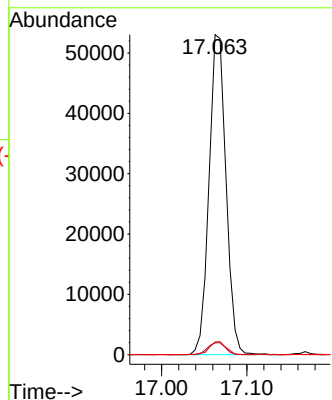
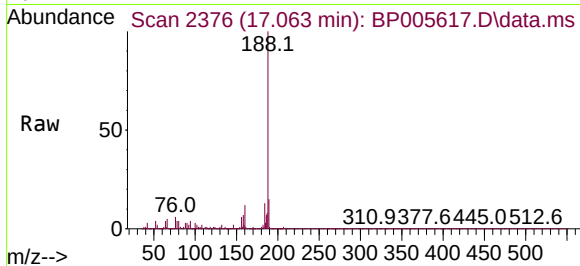




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.063 min Scan# 2376
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

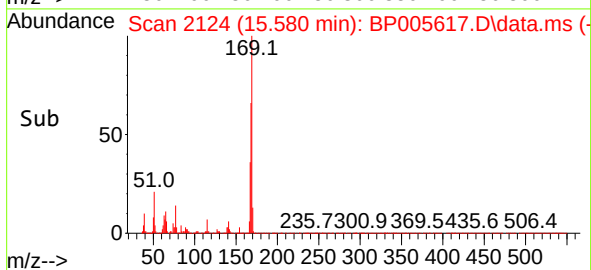
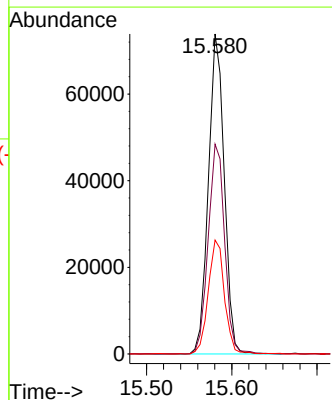
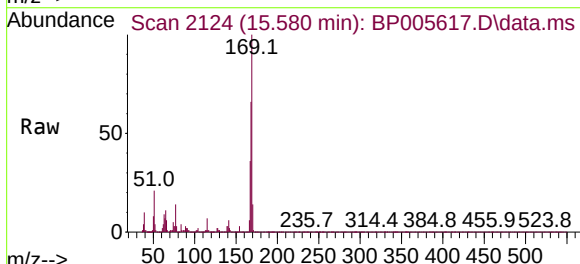
Instrument :
BNA_P
ClientSampleId :
EME-19MS

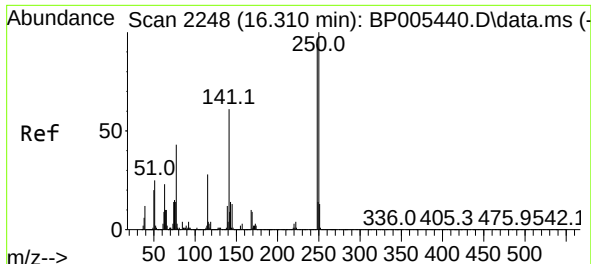
Tgt Ion:188	Resp:	73649
Ion Ratio	Lower	Upper
188	100	
94	3.7	5.0 7.6#
80	4.0	5.9 8.9#



#66
n-Nitrosodiphenylamine
Concen: 44.32 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:169	Resp:	95274
Ion Ratio	Lower	Upper
169	100	
168	65.6	55.2 82.8
167	35.6	36.6 54.8#

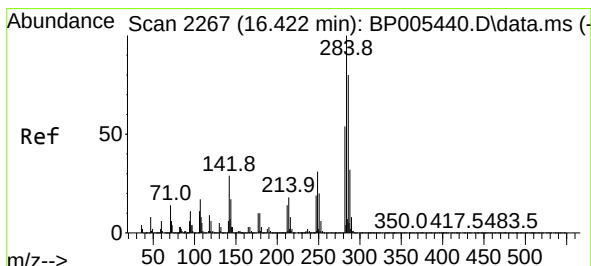
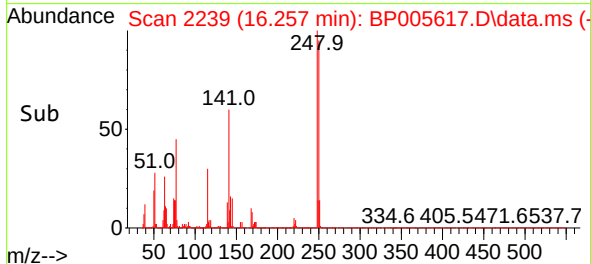
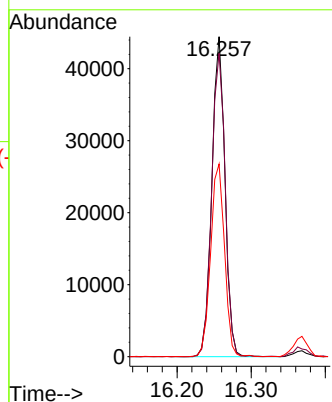
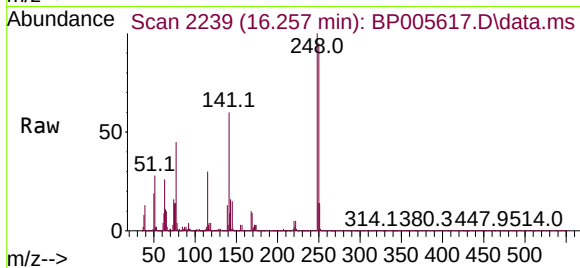




#67
4-Bromophenyl-phenylether
Concen: 47.30 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

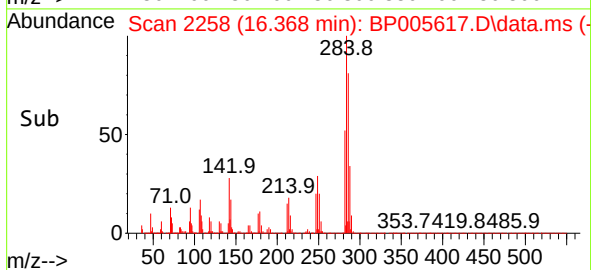
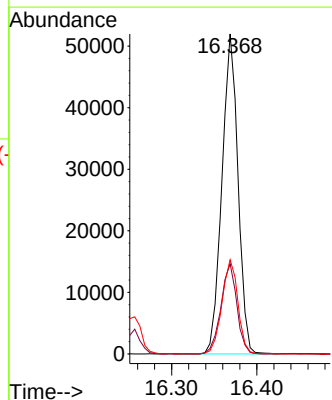
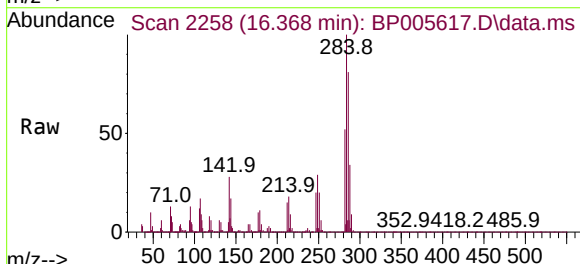
Instrument :
BNA_P
ClientSampleId :
EME-19MS

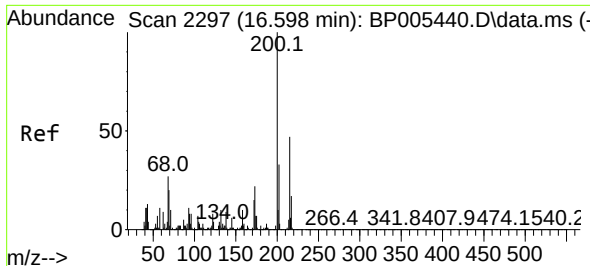
Tgt Ion:248 Resp: 54375
Ion Ratio Lower Upper
248 100
250 94.8 77.5 116.3
141 60.2 50.1 75.1



#68
Hexachlorobenzene
Concen: 46.73 ng
RT: 16.368 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:284 Resp: 68127
Ion Ratio Lower Upper
284 100
142 28.2 20.8 31.2
249 31.5 23.7 35.5

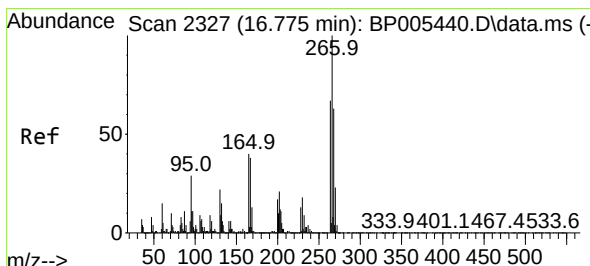
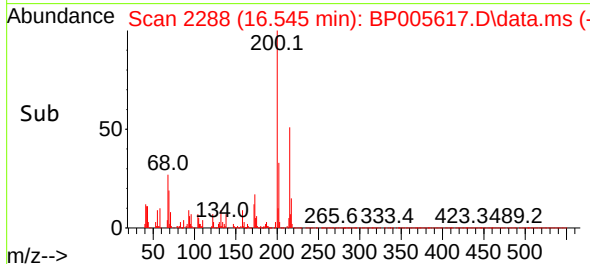
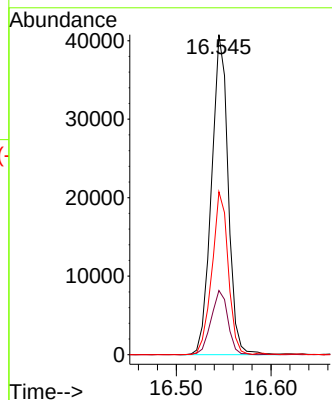
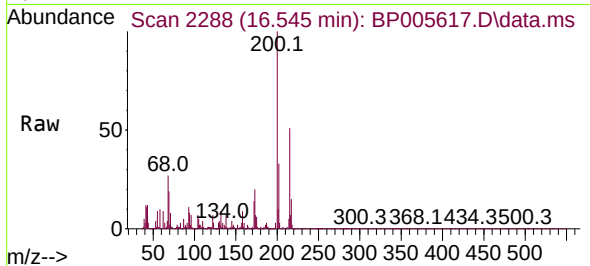




#69
Atrazine
Concen: 49.61 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

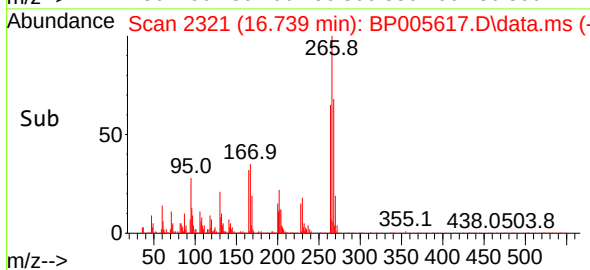
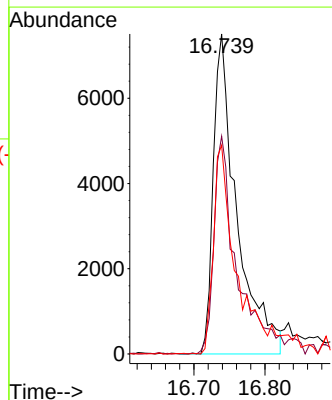
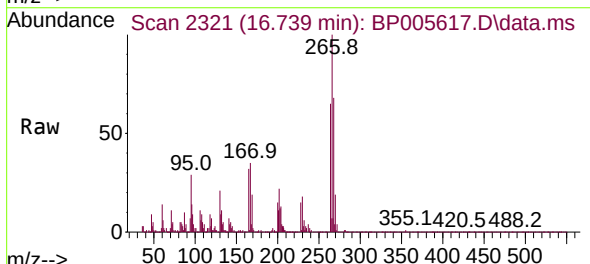
Instrument :
BNA_P
ClientSampleId :
EME-19MS

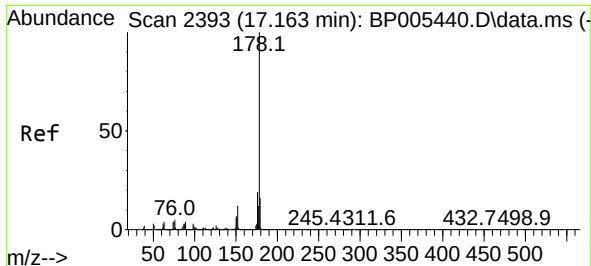
Tgt Ion:	200	Resp:	49809
Ion Ratio	Lower	Upper	
200	100		
173	20.0	0.7	40.7
215	50.9	29.0	69.0



#70
Pentachlorophenol
Concen: 22.27 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	266	Resp:	17226
Ion Ratio	Lower	Upper	
266	100		
268	68.1	49.4	74.0
264	72.7	53.7	80.5

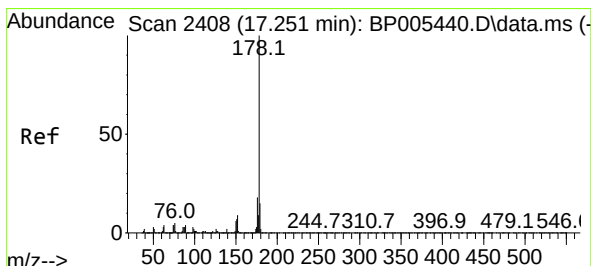
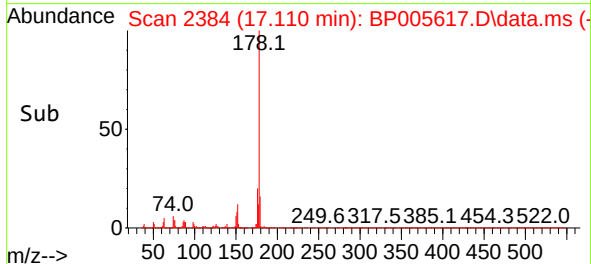
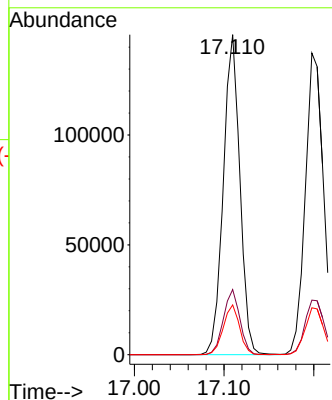
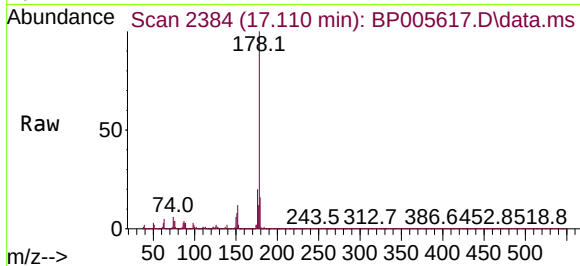




#71
Phenanthrene
Concen: 44.66 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

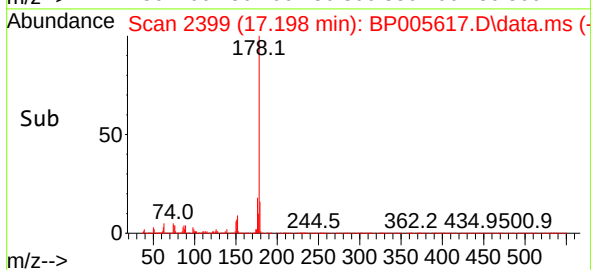
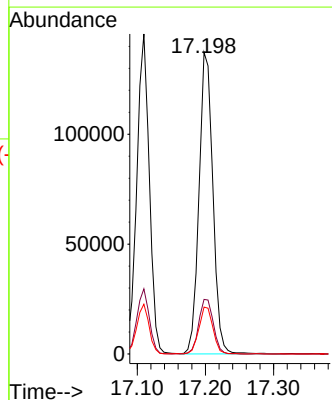
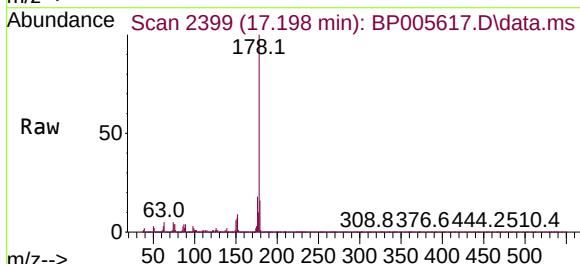
Instrument :
BNA_P
ClientSampleId :
EME-19MS

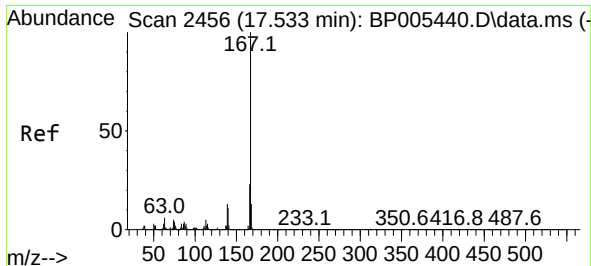
Tgt Ion:178 Resp: 186893
Ion Ratio Lower Upper
178 100
176 20.4 15.4 23.2
179 15.6 12.3 18.5



#72
Anthracene
Concen: 46.70 ng
RT: 17.198 min Scan# 2399
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:178 Resp: 193964
Ion Ratio Lower Upper
178 100
176 18.1 15.2 22.8
179 15.6 12.6 19.0

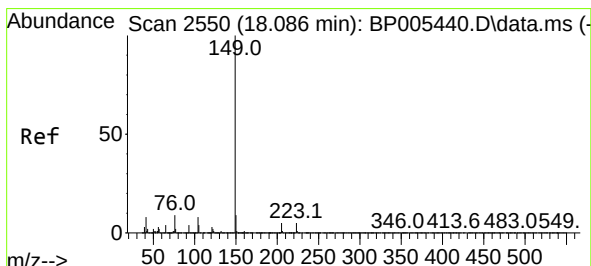
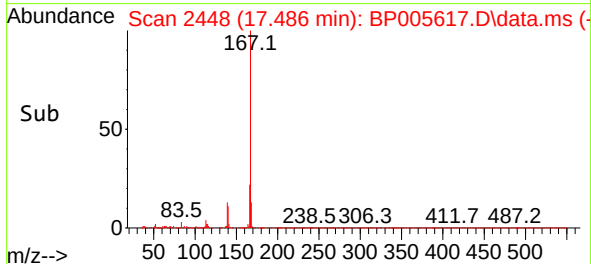
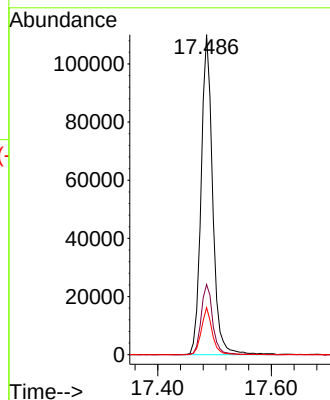
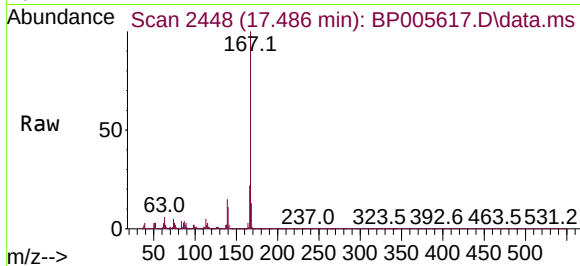




#73
 Carbazole
 Concen: 42.38 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.006 min
 Lab File: BP005617.D
 Acq: 19 May 2021 18:19

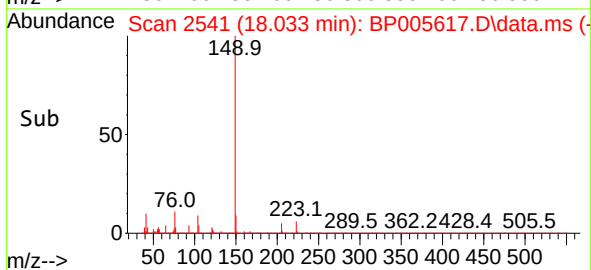
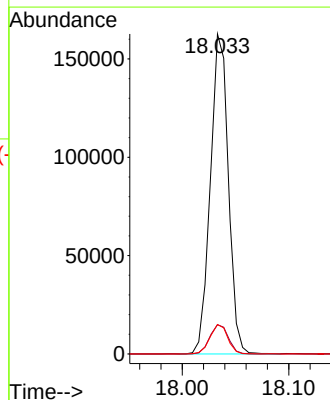
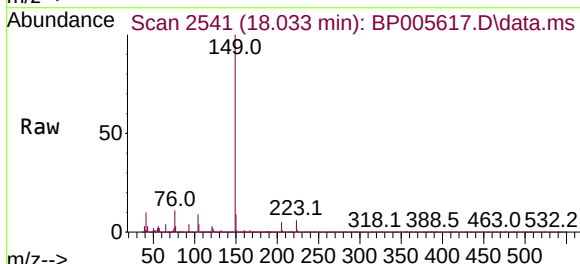
Instrument :
 BNA_P
 ClientSampleId :
 EME-19MS

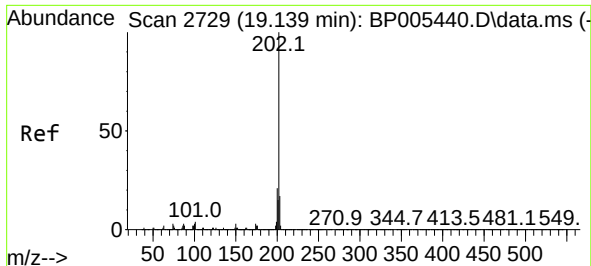
Tgt Ion:167	Resp: 155027		
Ion Ratio	Lower	Upper	
167	100		
166	21.9	17.4	26.0
139	14.7	10.4	15.6



#74
 Di-n-butylphthalate
 Concen: 47.51 ng
 RT: 18.033 min Scan# 2541
 Delta R.T. -0.006 min
 Lab File: BP005617.D
 Acq: 19 May 2021 18:19

Tgt Ion:149	Resp: 190728
Ion Ratio	Lower Upper
149 100	
150 9.1	7.6 11.4
104 9.2	8.9 13.3

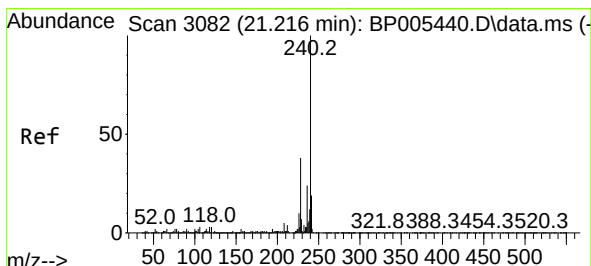
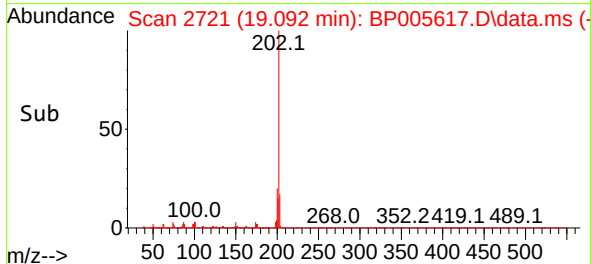
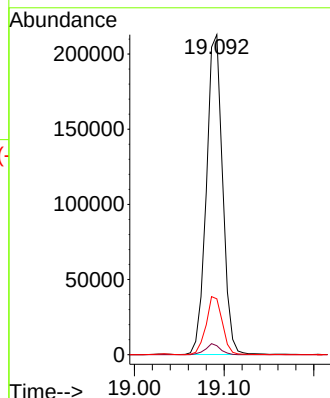
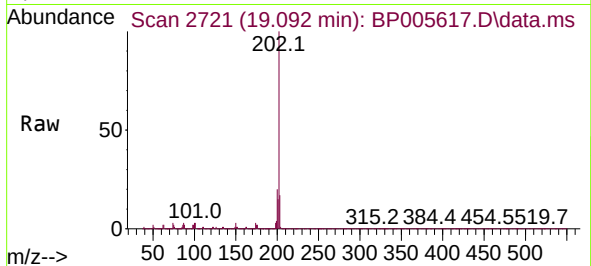




#75
Fluoranthene
Concen: 46.37 ng
RT: 19.092 min Scan# 2721
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

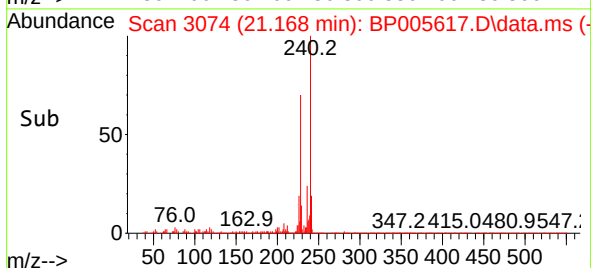
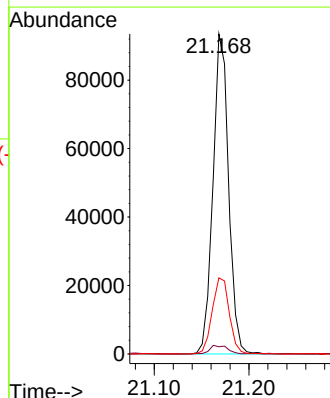
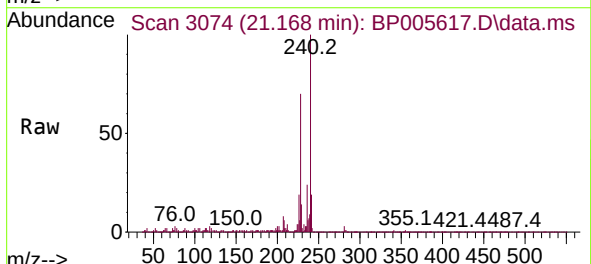
Instrument :
BNA_P
ClientSampleId :
EME-19MS

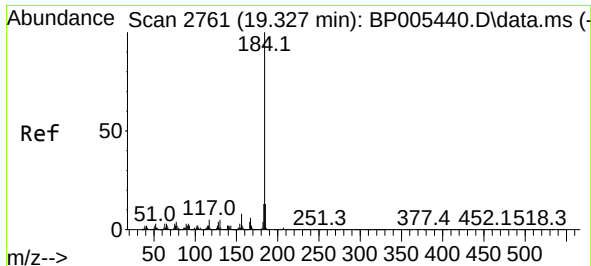
Tgt Ion:202	Resp:	266934
Ion Ratio	Lower	Upper
202	100	
101	2.8	0.0 26.1
203	17.5	0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.168 min Scan# 3074
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:240	Resp:	107341
Ion Ratio	Lower	Upper
240	100	
120	2.3	4.2 6.2#
236	23.8	20.2 30.2

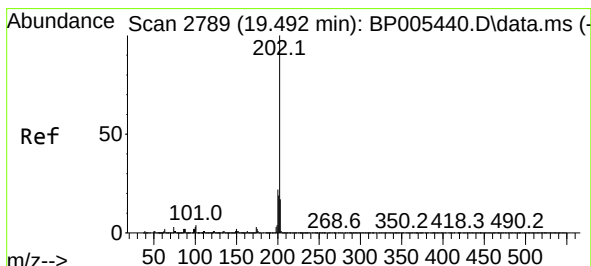
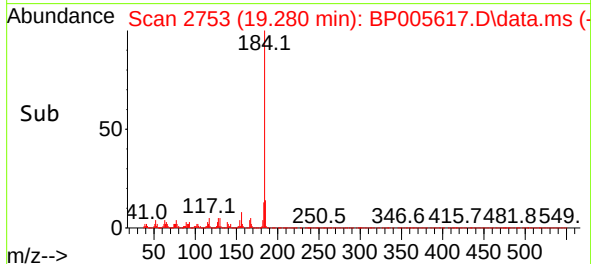
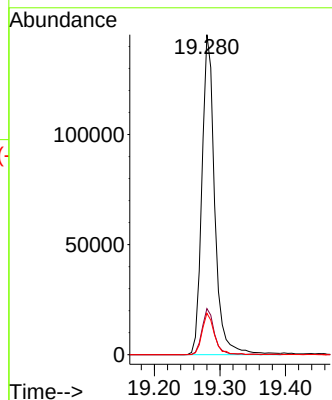
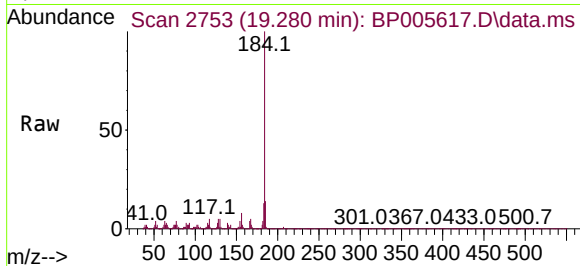




#77
Benzidine
Concen: 119.13 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

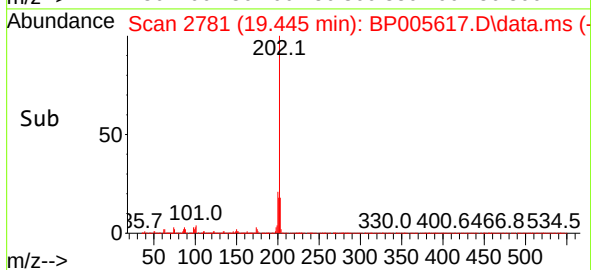
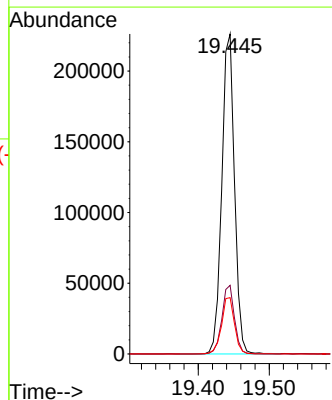
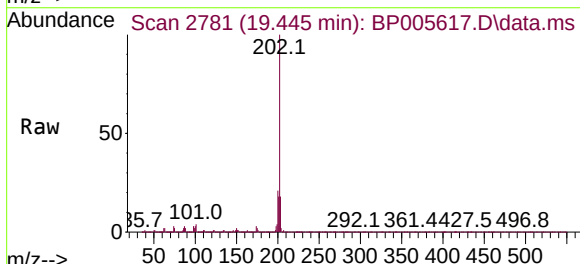
Instrument :
BNA_P
ClientSampleId :
EME-19MS

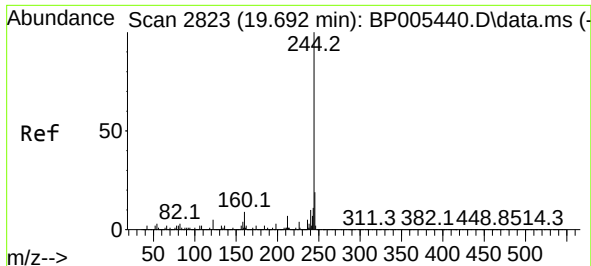
Tgt Ion:184 Resp: 197934
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 12.9 9.8 14.8



#78
Pyrene
Concen: 45.85 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:202 Resp: 278624
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.6 13.8 20.6

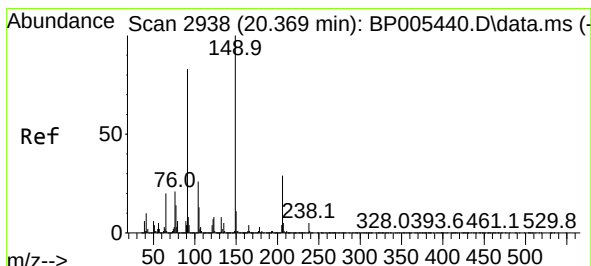
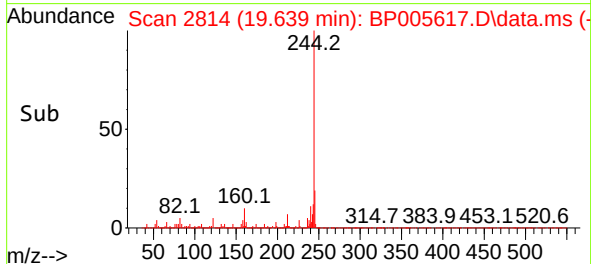
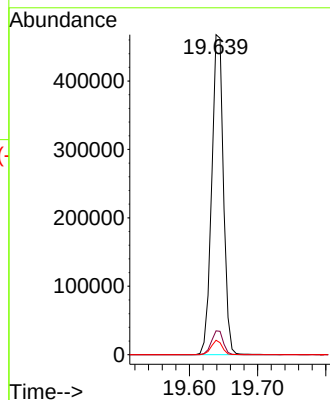
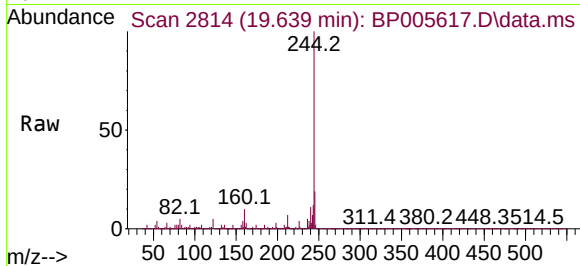




#79
Terphenyl-d14
Concen: 88.55 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

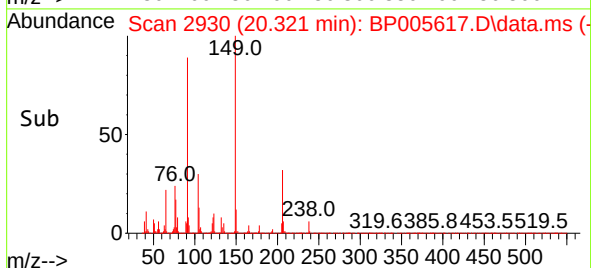
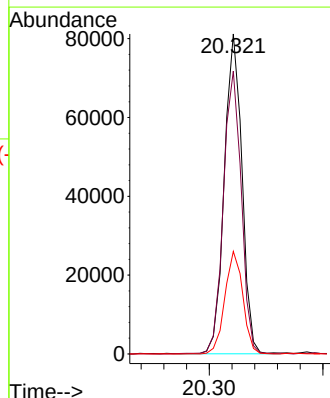
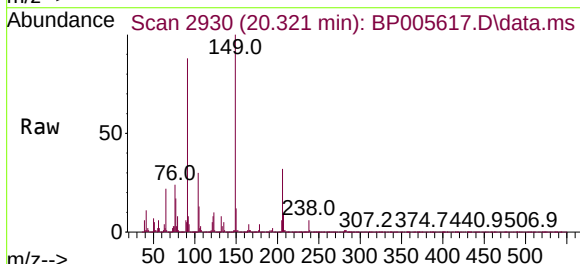
Instrument :
BNA_P
ClientSampleId :
EME-19MS

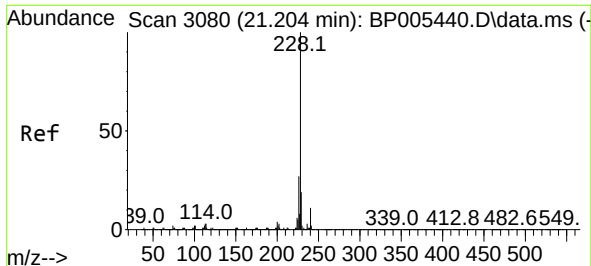
Tgt Ion:244 Resp: 559663
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.6
122 4.5 5.2 7.8#



#80
Butylbenzylphthalate
Concen: 44.65 ng
RT: 20.321 min Scan# 2930
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:149 Resp: 87666
Ion Ratio Lower Upper
149 100
91 88.4 60.2 90.4
206 32.0 23.9 35.9

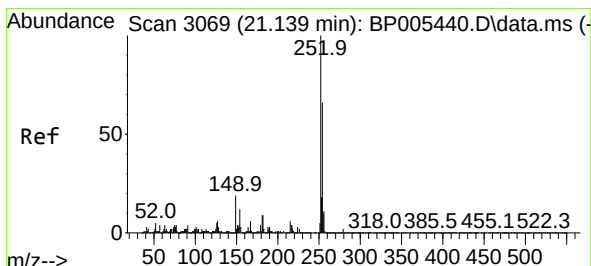
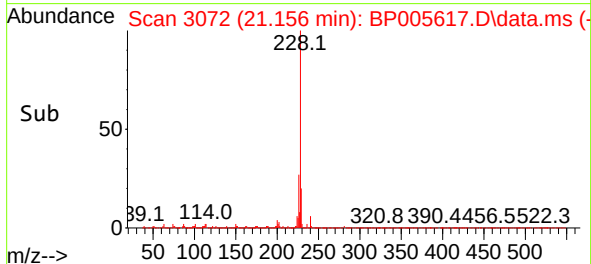
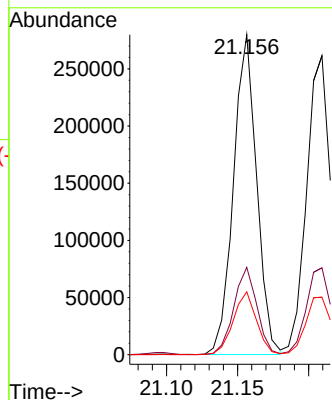
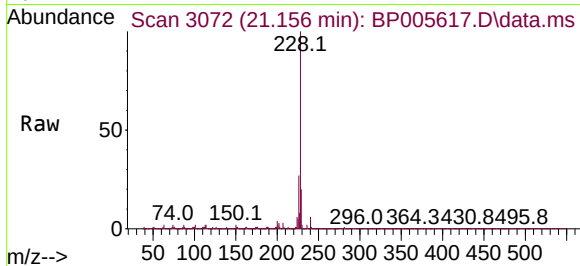




#81
Benzo(a)anthracene
Concen: 45.70 ng
RT: 21.156 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

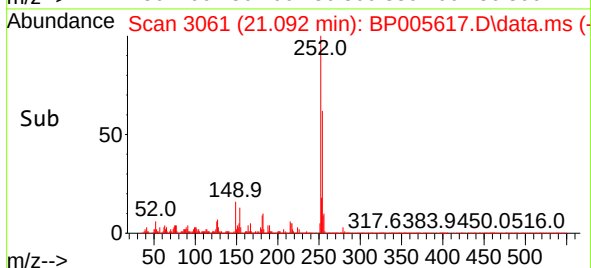
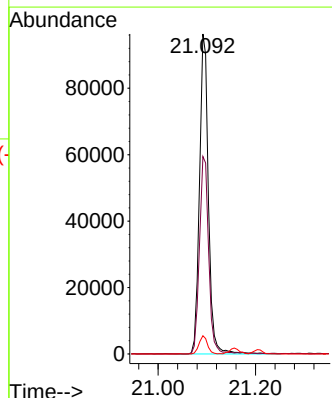
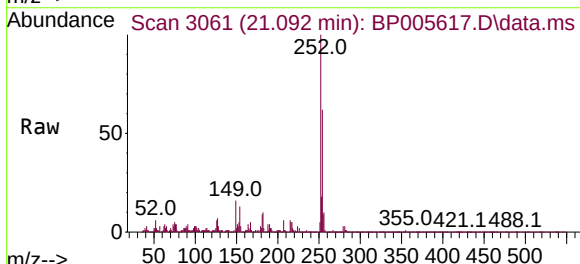
Instrument :
BNA_P
ClientSampleId :
EME-19MS

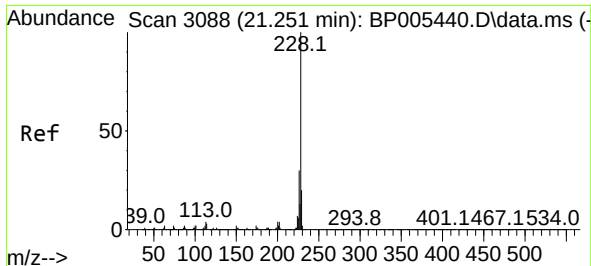
Tgt Ion:228 Resp: 317892
Ion Ratio Lower Upper
228 100
226 27.3 21.2 31.8
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 47.07 ng
RT: 21.092 min Scan# 3061
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:252 Resp: 123354
Ion Ratio Lower Upper
252 100
254 61.7 49.9 74.9
126 5.7 5.5 8.3

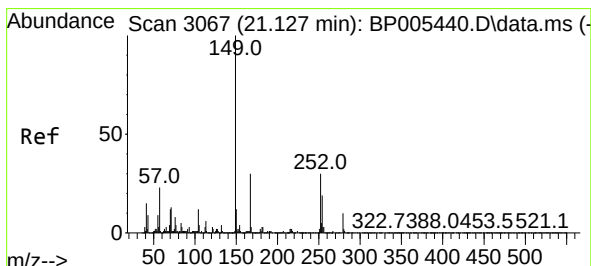
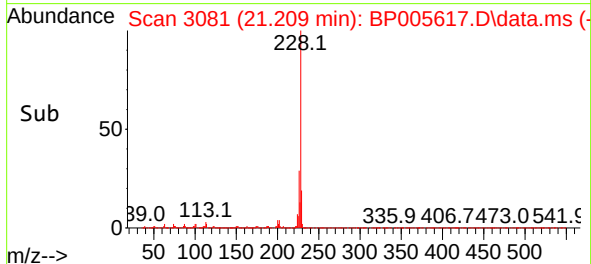
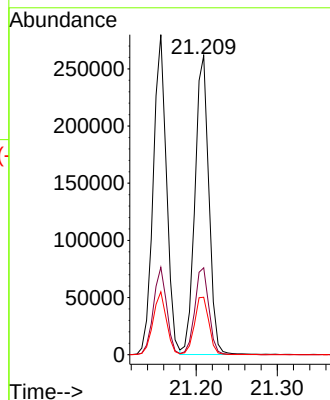
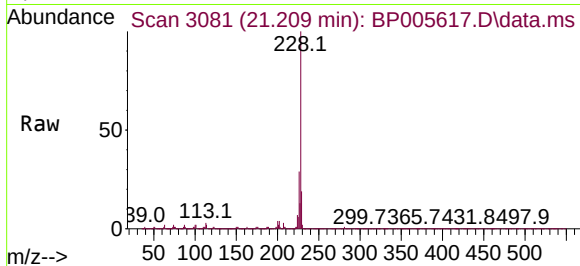




#83
Chrysene
Concen: 46.19 ng
RT: 21.209 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

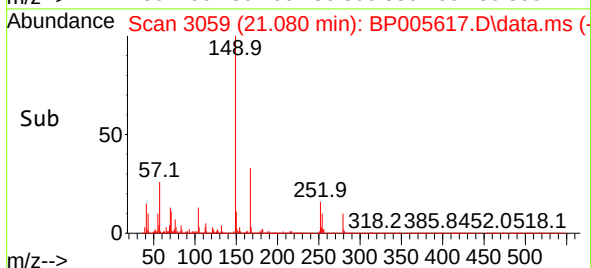
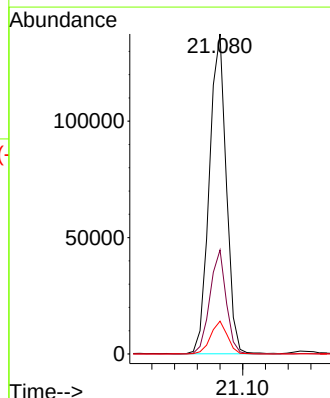
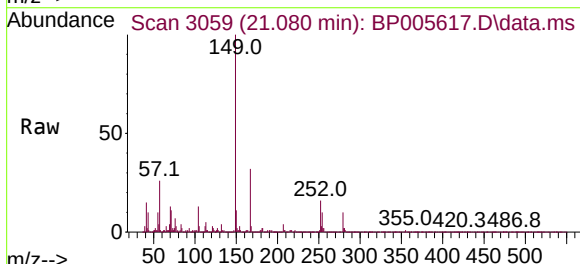
Instrument :
BNA_P
ClientSampleId :
EME-19MS

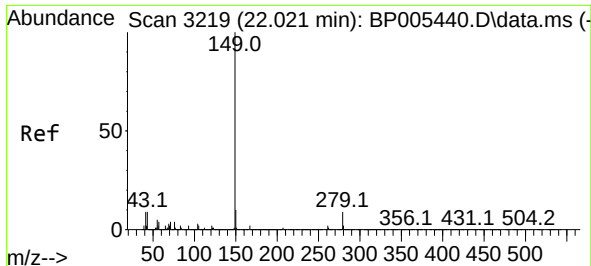
Tgt Ion:	228	Resp:	311401
Ion Ratio	Lower	Upper	
228	100		
226	29.0	24.8	37.2
229	19.2	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.32 ng
RT: 21.080 min Scan# 3059
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:	149	Resp:	142055
Ion Ratio	Lower	Upper	
149	100		
167	32.5	23.8	35.8
279	10.3	5.7	8.5

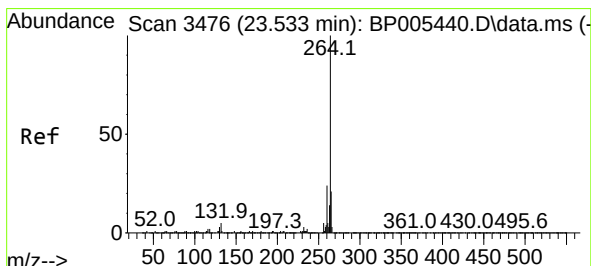
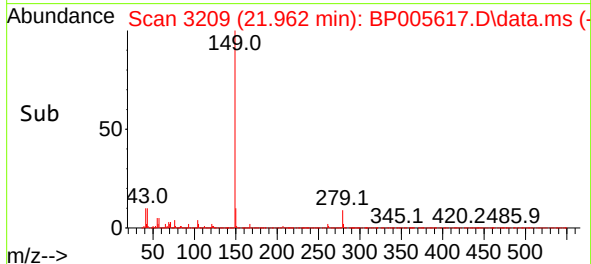
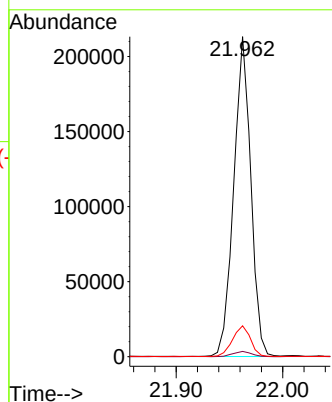
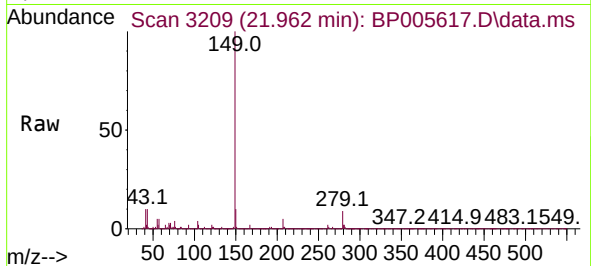




#85
Di-n-octyl phthalate
Concen: 47.05 ng
RT: 21.962 min Scan# 3209
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

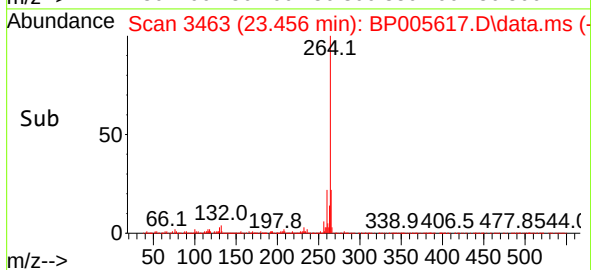
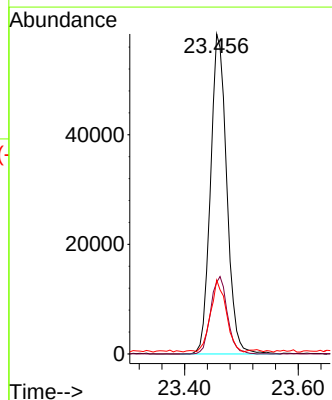
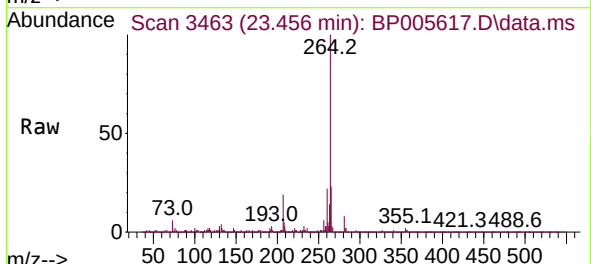
Instrument :
BNA_P
ClientSampleId :
EME-19MS

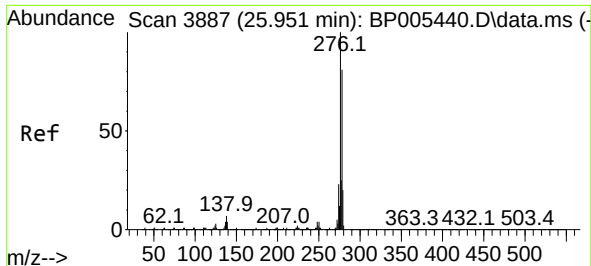
Tgt Ion:149 Resp: 237288
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 10.1 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.456 min Scan# 3463
Delta R.T. -0.018 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:264 Resp: 115458
Ion Ratio Lower Upper
264 100
260 22.4 20.6 30.8
265 23.1 19.0 28.6

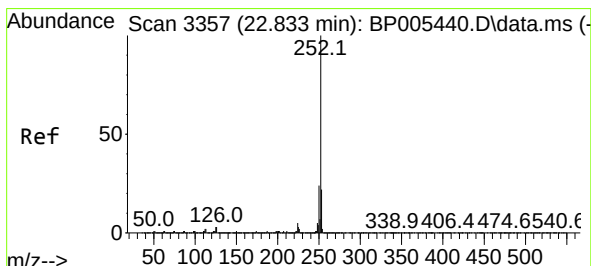
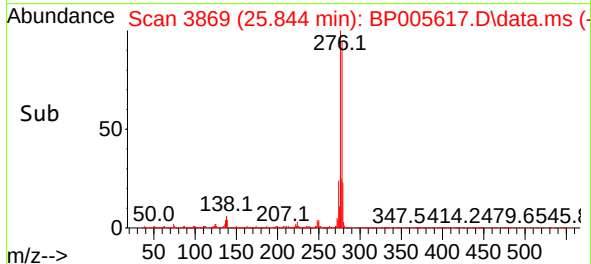
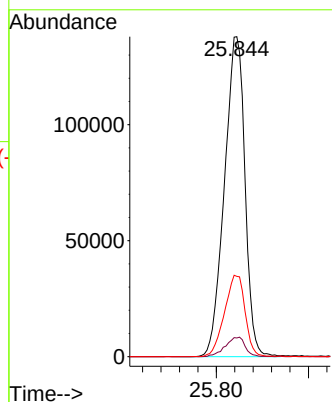
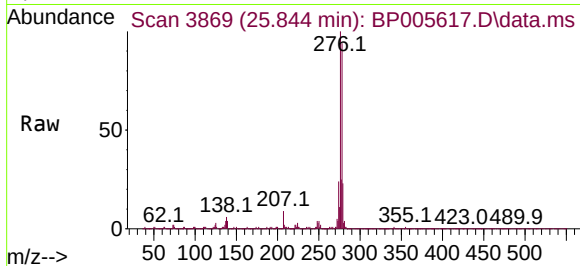




#87
Indeno(1,2,3-cd)pyrene
Concen: 43.86 ng
RT: 25.844 min Scan# 3869
Delta R.T. -0.018 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

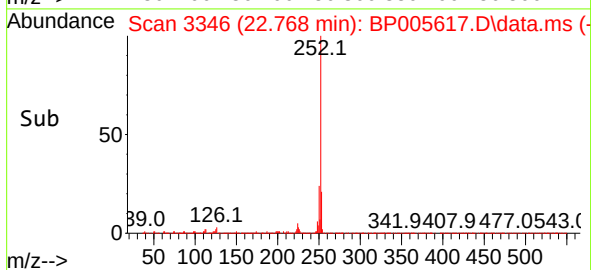
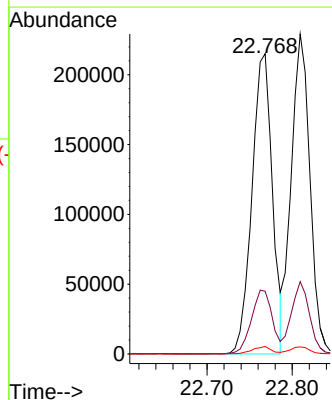
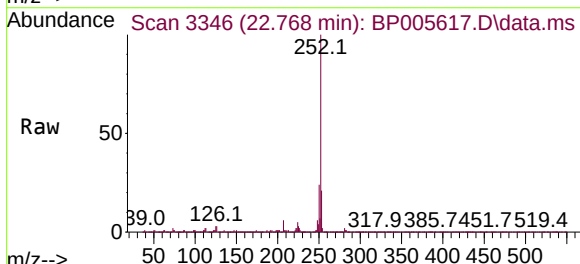
Instrument :
BNA_P
ClientSampleId :
EME-19MS

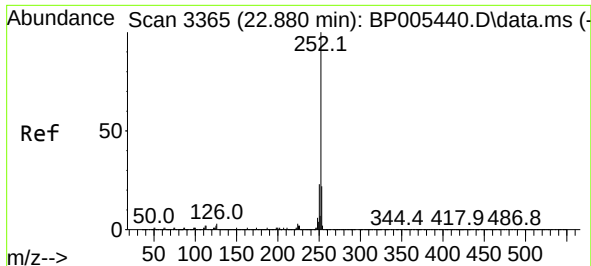
Tgt Ion:276 Resp: 426033
Ion Ratio Lower Upper
276 100
138 5.9 8.4 12.6#
277 25.6 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 46.56 ng
RT: 22.768 min Scan# 3346
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:252 Resp: 358198
Ion Ratio Lower Upper
252 100
253 20.9 18.2 27.2
125 2.5 3.4 5.0#

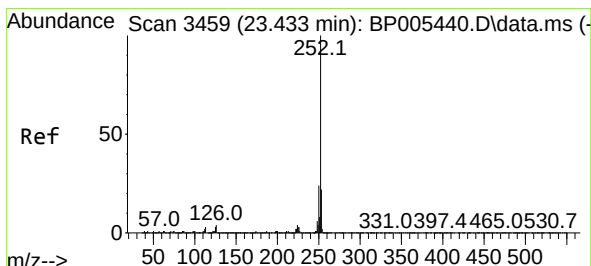
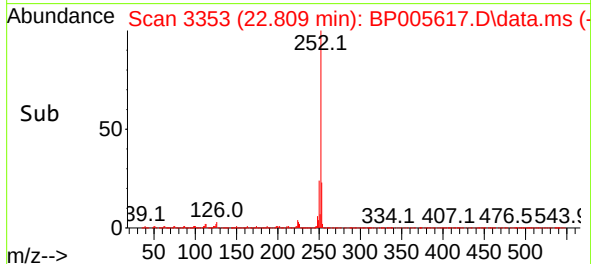
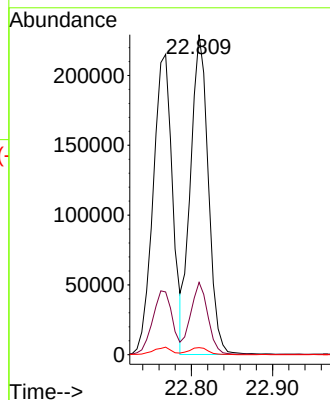
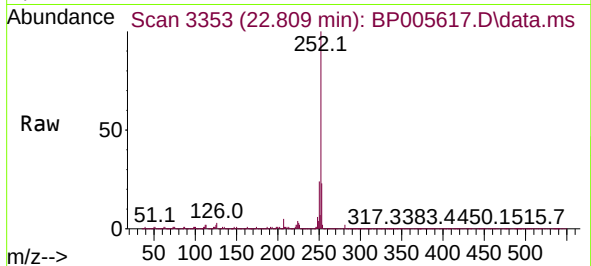




#89
Benzo(k)fluoranthene
Concen: 46.51 ng
RT: 22.809 min Scan# 3353
Delta R.T. -0.012 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

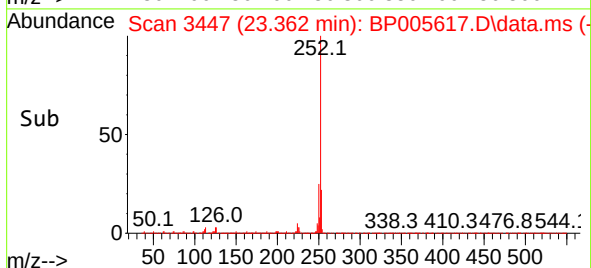
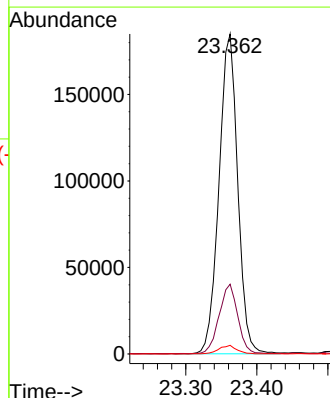
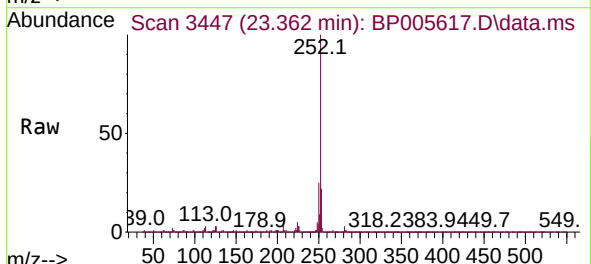
Instrument :
BNA_P
ClientSampleId :
EME-19MS

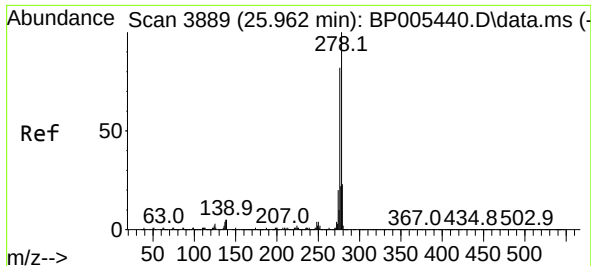
Tgt Ion:252 Resp: 349915
Ion Ratio Lower Upper
252 100
253 22.6 17.2 25.8
125 2.2 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 47.84 ng
RT: 23.362 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:252 Resp: 337412
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 2.7 3.8 5.6#

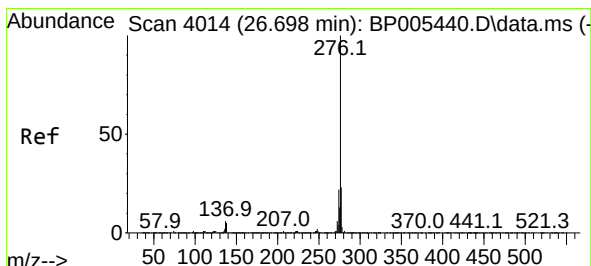
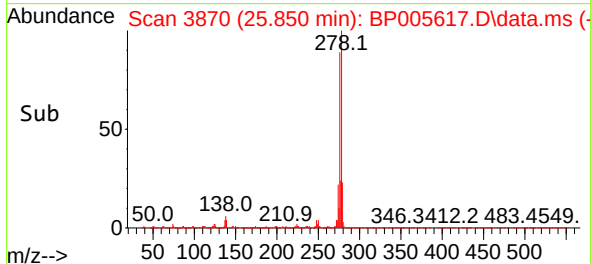
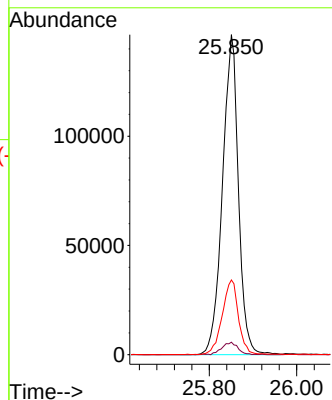
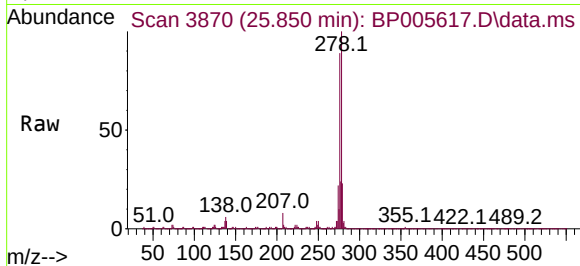




#91
Dibenzo(a,h)anthracene
Concen: 43.09 ng
RT: 25.850 min Scan# 3870
Delta R.T. -0.018 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Instrument :
BNA_P
ClientSampleId :
EME-19MS

Tgt Ion:278 Resp: 369352
Ion Ratio Lower Upper
278 100
139 3.9 5.0 7.6#
279 23.3 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 44.64 ng
RT: 26.568 min Scan# 3992
Delta R.T. -0.024 min
Lab File: BP005617.D
Acq: 19 May 2021 18:19

Tgt Ion:276 Resp: 354023
Ion Ratio Lower Upper
276 100
277 24.1 19.8 29.8
138 5.3 7.7 11.5#

