

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041321\
 Data File : BP005289.D
 Acq On : 13 Apr 2021 16:18
 Operator : CG/JU
 Sample : M1998-09MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-5AMS

Quant Time: Apr 14 02:42:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	61947	20.00	ng	# 0.00
21) Naphthalene-d8	10.469	136	224911	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	132270	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	277999	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	216363	20.00	ng	0.00
86) Perylene-d12	23.480	264	200748	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	581004	98.43	ng	0.00
7) Phenol-d6	6.875	99	766949	113.88	ng	0.01
23) Nitrobenzene-d5	8.840	82	498883	69.95	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	43006	25.76	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	685228	69.94	ng	0.00
79) Terphenyl-d14	19.680	244	784549	71.23	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	81110	23.27	ng	97
3) Pyridine	3.611	79	234025	29.95	ng	92
4) n-Nitrosodimethylamine	3.522	42	74605	32.35	ng	# 87
6) Aniline	7.016	93	255751	35.28	ng	# 85
8) 2-Chlorophenol	7.252	128	195256	46.10	ng	# 78
9) Benzaldehyde	6.828	77	213871	48.22	ng	# 73
10) Phenol	6.905	94	1174457	170.27	ng	82
11) bis(2-Chloroethyl)ether	7.110	93	220428	44.59	ng	89
12) 1,3-Dichlorobenzene	7.563	146	204598	44.38	ng	# 87
13) 1,4-Dichlorobenzene	7.710	146	207597	45.61	ng	# 93
14) 1,2-Dichlorobenzene	8.022	146	194258	44.91	ng	# 90
15) Benzyl Alcohol	7.928	79	205674	44.09	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.204	45	142383	49.47	ng	83
17) 2-Methylphenol	8.134	107	176185	46.56	ng	# 86
18) Hexachloroethane	8.740	117	76943	38.97	ng	89
19) n-Nitroso-di-n-propyla...	8.493	70	174079	42.02	ng	# 89
20) 3+4-Methylphenols	8.463	107	235126	47.44	ng	88
22) Acetophenone	8.504	105	329685	41.61	ng	# 90
24) Nitrobenzene	8.881	77	275196	37.33	ng	# 69
25) Isophorone	9.410	82	467953	39.33	ng	# 85
26) 2-Nitrophenol	9.587	139	82939	40.51	ng	# 37
27) 2,4-Dimethylphenol	9.657	122	163024	49.17	ng	# 78
28) bis(2-Chloroethoxy)met...	9.887	93	249473	44.23	ng	# 95
29) 2,4-Dichlorophenol	10.128	162	155745	42.26	ng	89
30) 1,2,4-Trichlorobenzene	10.334	180	183246	43.37	ng	98
31) Naphthalene	10.516	128	524656	42.60	ng	100
32) Benzoic acid	9.657	122	163024	74.94	ng	# 31
33) 4-Chloroaniline	10.640	127	86013	18.74	ng	# 77
34) Hexachlorobutadiene	10.793	225	123980	42.35	ng	98
35) Caprolactam	11.487	113	52064	42.56	ng	# 63
36) 4-Chloro-3-methylphenol	11.804	107	205764	43.17	ng	# 77
37) 2-Methylnaphthalene	12.140	142	366308	43.87	ng	# 93
38) 1-Methylnaphthalene	12.363	142	335568	42.47	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.516	216	209278	46.96	ng	# 98
41) Hexachlorocyclopentadiene	12.487	237	58627	28.55	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	129063	46.09	ng	99

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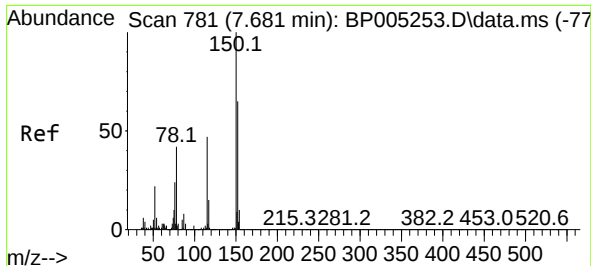
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	138461	45.32	ng	# 87
46) 1,1'-Biphenyl	13.163	154	464487	46.33	ng	95
47) 2-Chloronaphthalene	13.204	162	361160	45.58	ng	94
48) 2-Nitroaniline	13.428	65	139426	41.00	ng	# 47
49) Acenaphthylene	14.063	152	589173	48.07	ng	100
50) Dimethylphthalate	13.810	163	449985	46.34	ng	# 99
51) 2,6-Dinitrotoluene	13.928	165	96202	44.55	ng	# 22
52) Acenaphthene	14.404	154	342010	45.68	ng	99
53) 3-Nitroaniline	14.263	138	81702	38.26	ng	# 33
54) 2,4-Dinitrophenol	14.481	184	87278	64.62	ng	# 57
55) Dibenzofuran	14.745	168	544914	43.70	ng	95
56) 4-Nitrophenol	14.598	139	151608	91.65	ng	# 15
57) 2,4-Dinitrotoluene	14.728	165	133358	44.42	ng	# 25
58) Fluorene	15.398	166	454834	45.00	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	118402	43.52	ng	# 95
60) Diethylphthalate	15.181	149	446979	45.01	ng	99
61) 4-Chlorophenyl-phenyle...	15.392	204	244422	46.10	ng	97
62) 4-Nitroaniline	15.439	138	82167	37.34	ng	# 37
63) Azobenzene	15.686	77	594472	38.79	ng	80
65) 4,6-Dinitro-2-methylph...	15.492	198	59667	31.97	ng	# 66
66) n-Nitrosodiphenylamine	15.616	169	374840	44.63	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	146090	46.00	ng	94
68) Hexachlorobenzene	16.404	284	154178	45.41	ng	# 91
69) Atrazine	16.580	200	133988	45.59	ng	96
70) Pentachlorophenol	16.763	266	172932	84.42	ng	99
71) Phenanthrene	17.145	178	686686	43.70	ng	100
72) Anthracene	17.239	178	697033	45.78	ng	99
73) Carbazole	17.516	167	581584	40.00	ng	99
74) Di-n-butylphthalate	18.075	149	759453	46.75	ng	# 97
75) Fluoranthene	19.139	202	775738	40.24	ng	98
77) Benzidine	19.316	184	136602	34.50	ng	99
78) Pyrene	19.486	202	761256	56.61	ng	99
80) Butylbenzylphthalate	20.357	149	231243	46.02	ng	# 60
81) Benzo(a)anthracene	21.192	228	625195	43.79	ng	98
82) 3,3'-Dichlorobenzidine	21.127	252	180582	43.24	ng	99
83) Chrysene	21.245	228	591670	42.61	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	399926	50.65	ng	99
85) Di-n-octyl phthalate	21.998	149	531919	37.51	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.815	276	697701	45.46	ng	# 93
88) Benzo(b)fluoranthene	22.792	252	604916	46.04	ng	98
89) Benzo(k)fluoranthene	22.792	252	604916	48.03	ng	98
90) Benzo(a)pyrene	23.380	252	517861	42.58	ng	# 98
91) Dibenzo(a,h)anthracene	25.833	278	577231	43.15	ng	# 94
92) Benzo(g,h,i)perylene	26.533	276	572307	44.23	ng	# 93

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

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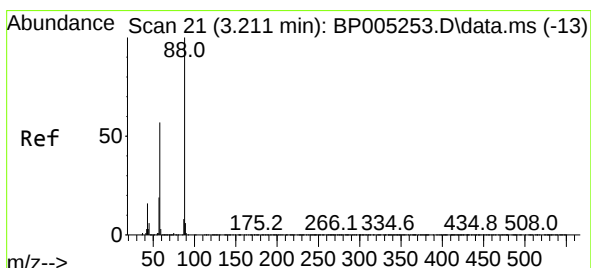
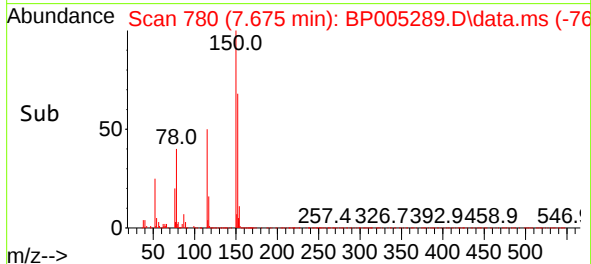
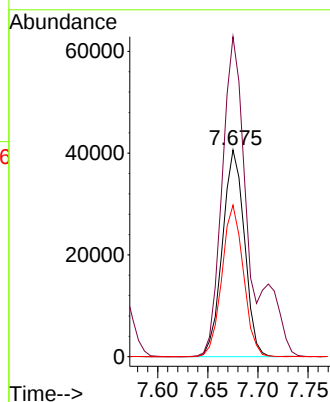
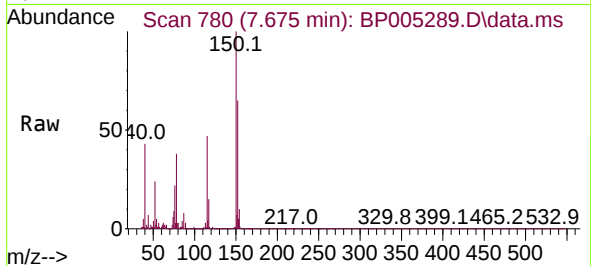




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

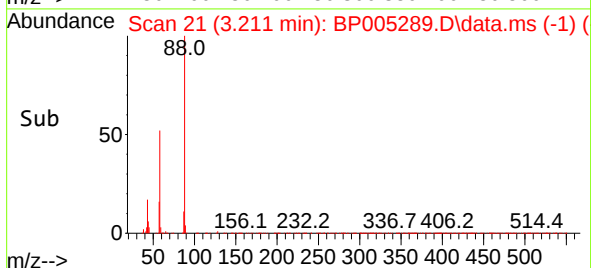
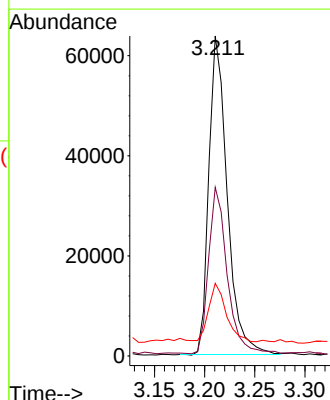
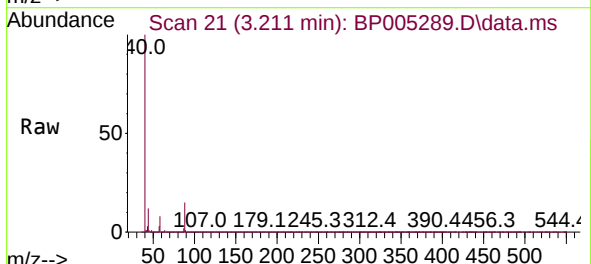
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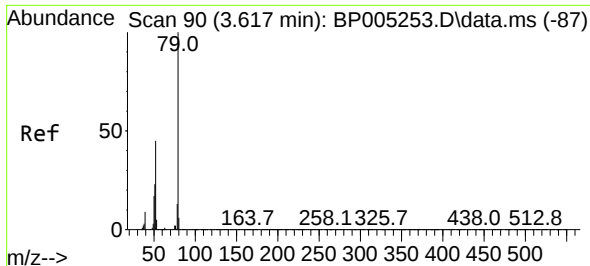
Tgt Ion:152 Resp: 61947
Ion Ratio Lower Upper
152 100
150 154.8 123.8 185.6
115 73.3 43.8 65.6#



#2
1,4-Dioxane
Concen: 23.27 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 88 Resp: 81110
Ion Ratio Lower Upper
88 100
58 52.9 44.2 66.4
43 17.6 15.2 22.8

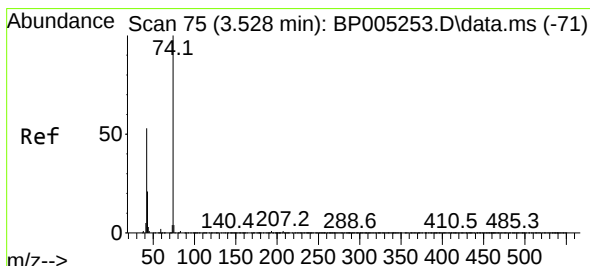
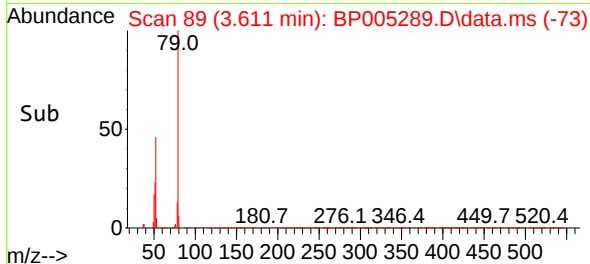
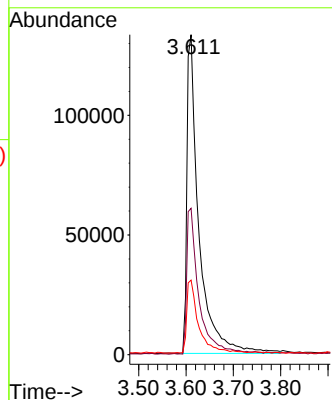
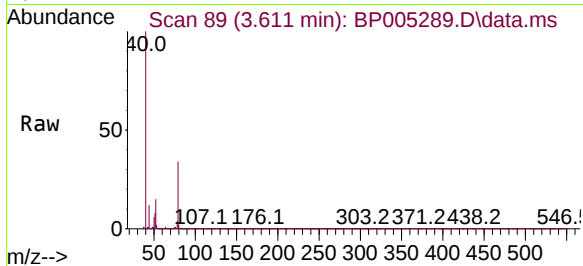




#3
Pyridine
Concen: 29.95 ng
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

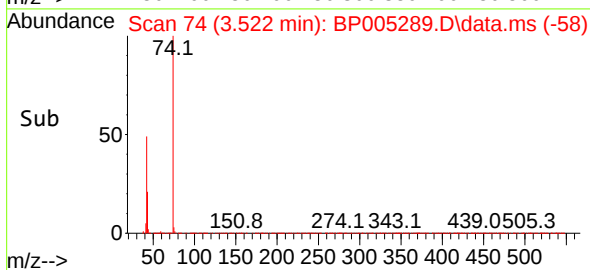
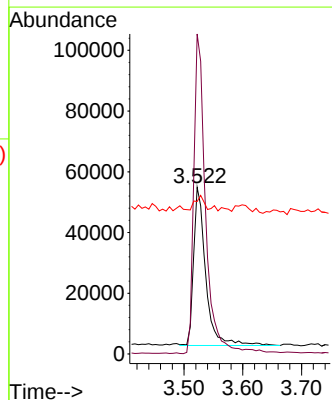
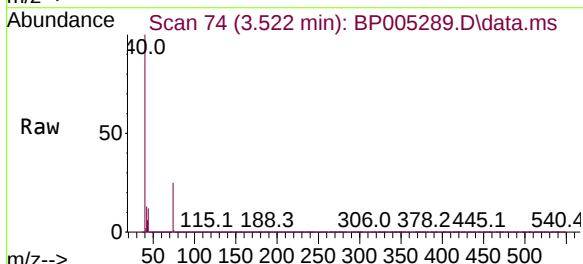
Instrument :
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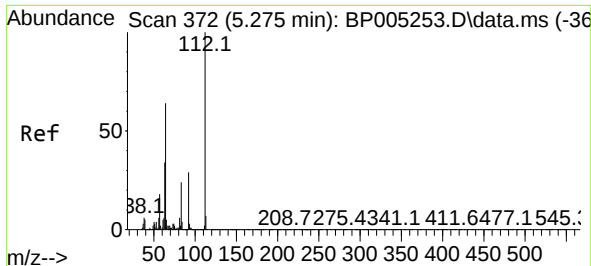
Tgt Ion: 79 Resp: 234025
Ion Ratio Lower Upper
79 100
52 45.7 41.3 61.9
51 23.3 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 32.35 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 42 Resp: 74605
Ion Ratio Lower Upper
42 100
74 192.2 148.6 223.0
44 91.6 5.3 7.9

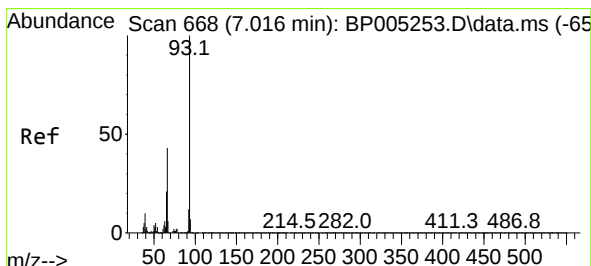
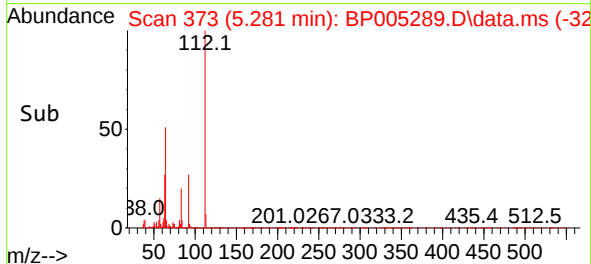
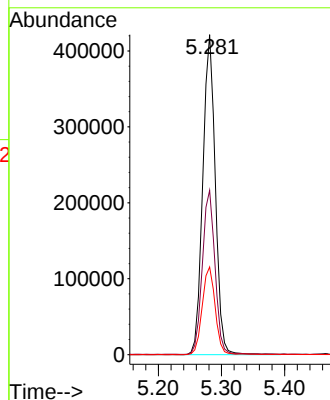
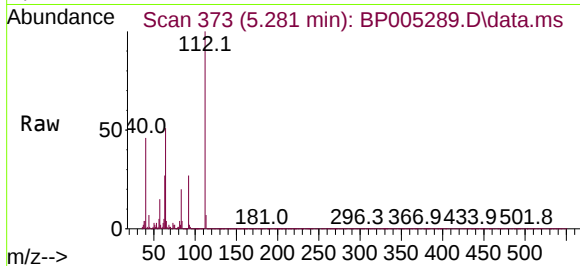




#5
2-Fluorophenol
Concen: 98.43 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

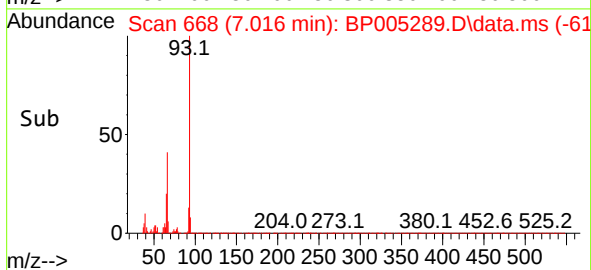
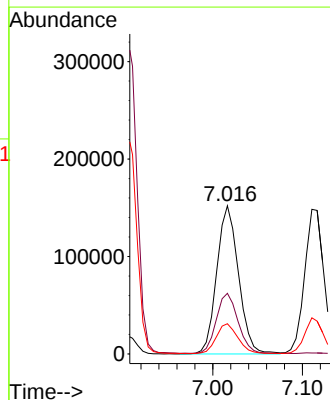
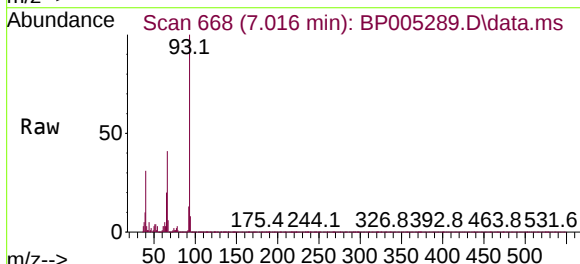
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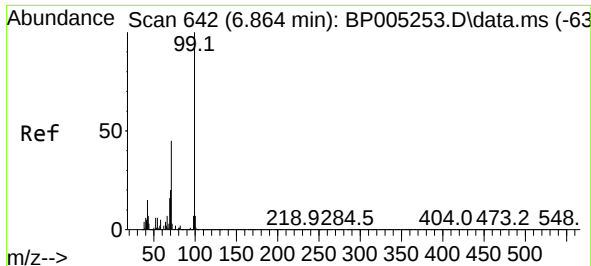
Tgt Ion:112 Resp: 581004
Ion Ratio Lower Upper
112 100
64 51.4 32.8 49.2#
63 27.4 17.0 25.4#



#6
Aniline
Concen: 35.28 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 93 Resp: 255751
Ion Ratio Lower Upper
93 100
66 40.9 25.4 38.0#
65 20.4 12.5 18.7#

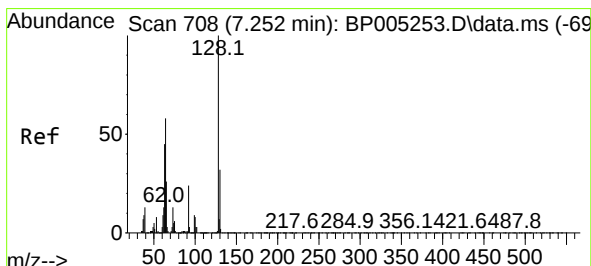
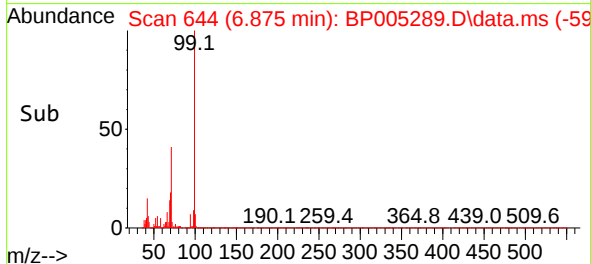
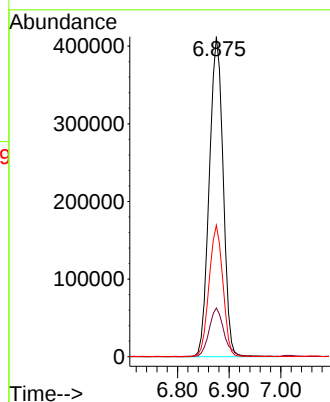
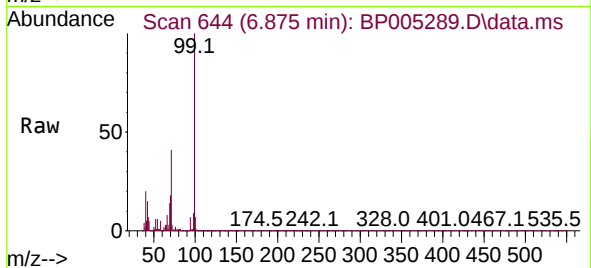




#7
Phenol-d6
Concen: 113.88 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.012 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

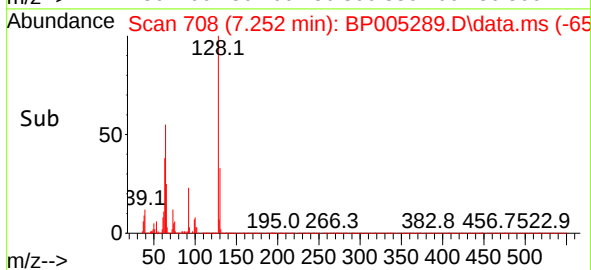
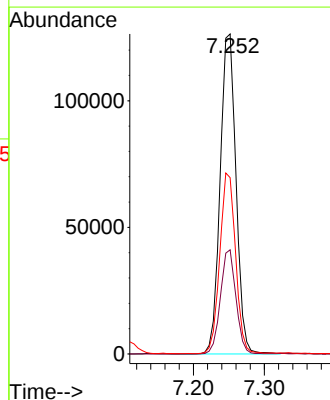
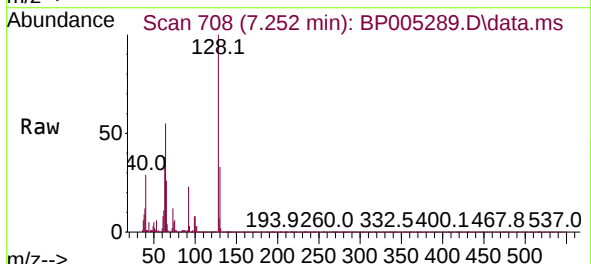
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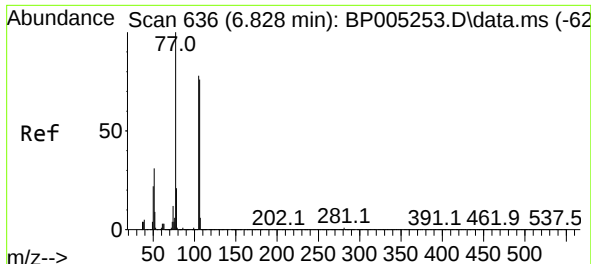
Tgt Ion: 99 Resp: 766949
Ion Ratio Lower Upper
99 100
42 15.2 8.6 13.0#
71 41.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 46.10 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 128 Resp: 195256
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 55.1 10.4 50.4#

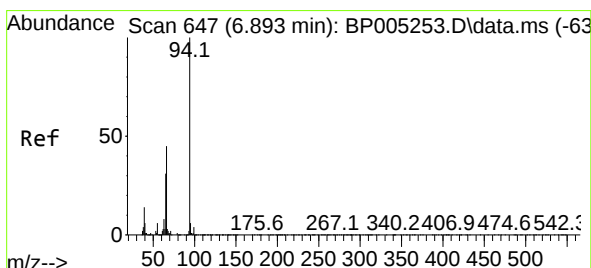
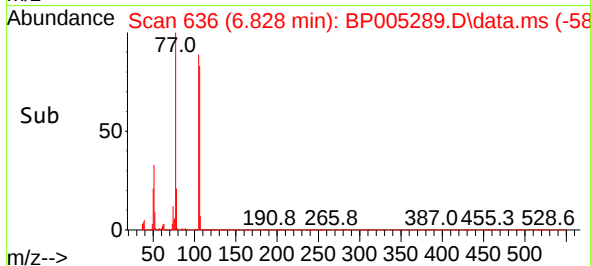
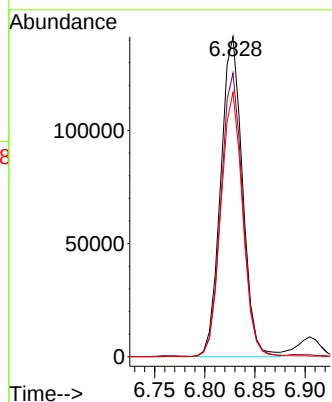
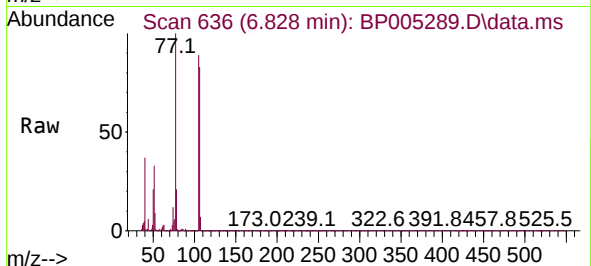




#9
Benzaldehyde
Concen: 48.22 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

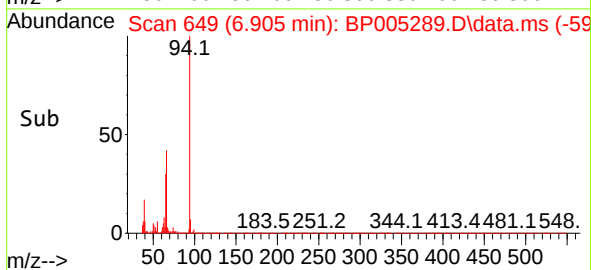
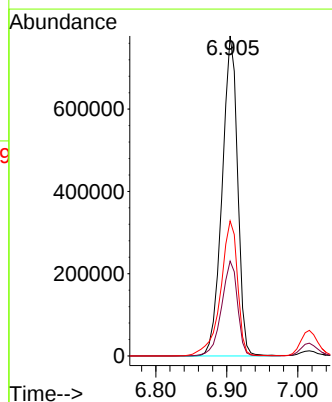
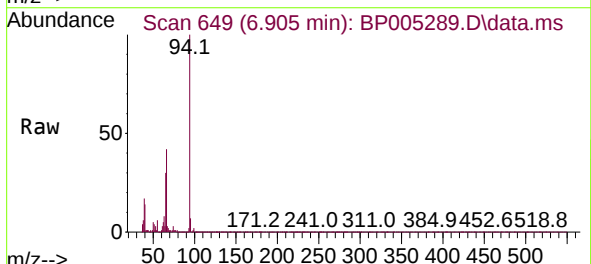
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ClientSampleId :
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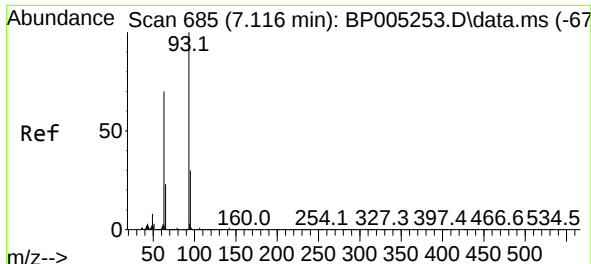
Tgt Ion: 77 Resp: 213871
Ion Ratio Lower Upper
77 100
105 88.6 97.1 137.1#
106 82.6 93.7 133.7#



#10
Phenol
Concen: 170.27 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.012 min
Lab File: BP005289.D
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Tgt Ion: 94 Resp: 1174457
Ion Ratio Lower Upper
94 100
65 29.7 2.3 42.3
66 42.2 10.9 50.9

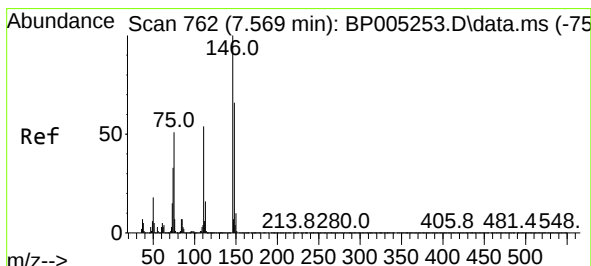
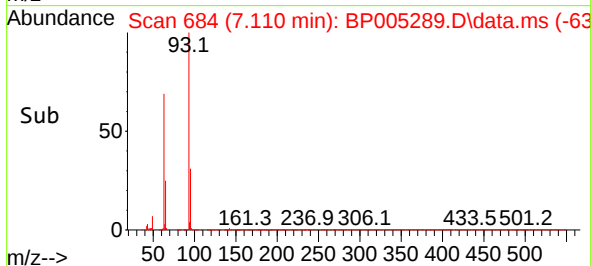
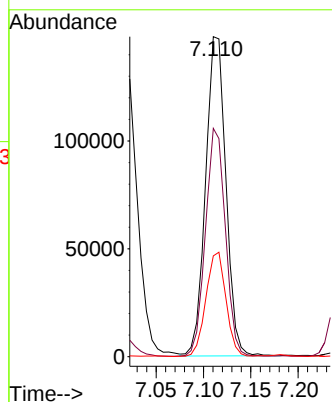
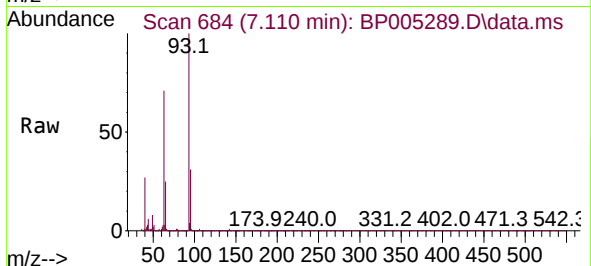




#11
bis(2-Chloroethyl)ether
Concen: 44.59 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

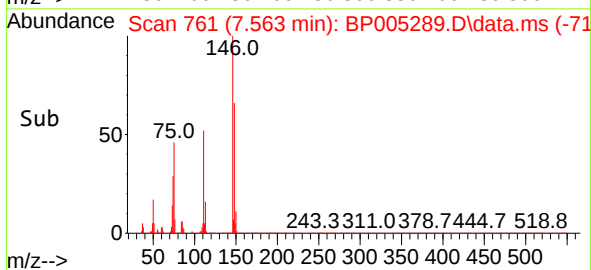
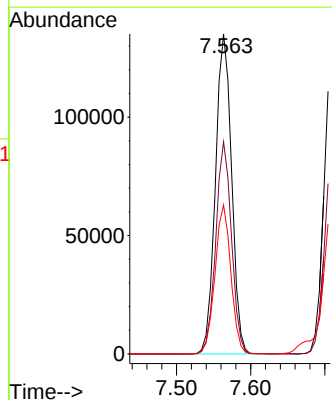
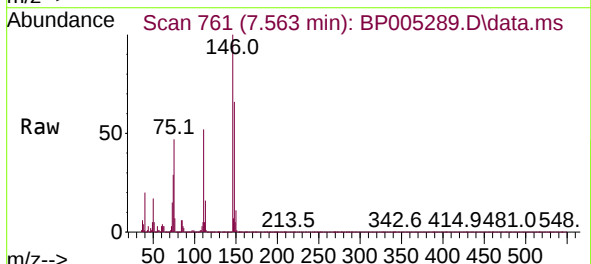
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

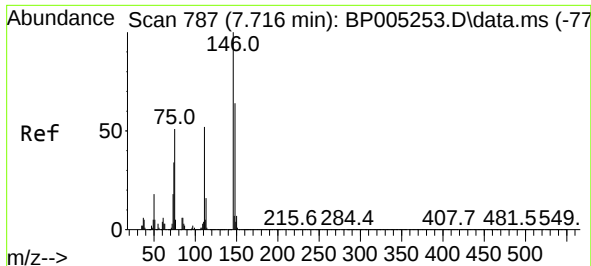
Tgt Ion: 93 Resp: 220428
Ion Ratio Lower Upper
93 100
63 71.3 39.0 79.0
95 31.5 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 44.38 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:146 Resp: 204598
Ion Ratio Lower Upper
146 100
148 66.3 52.5 78.7
75 46.5 18.1 27.1#

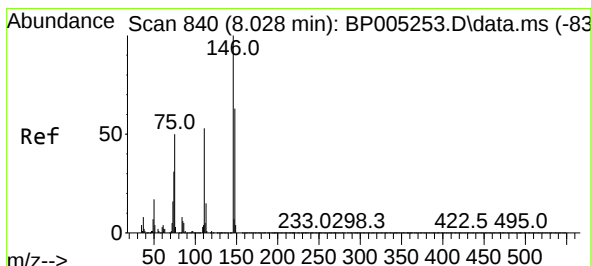
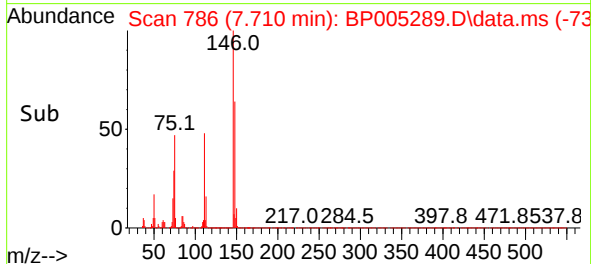
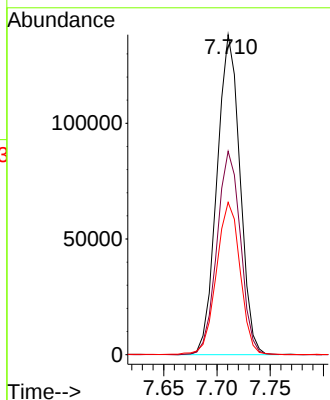
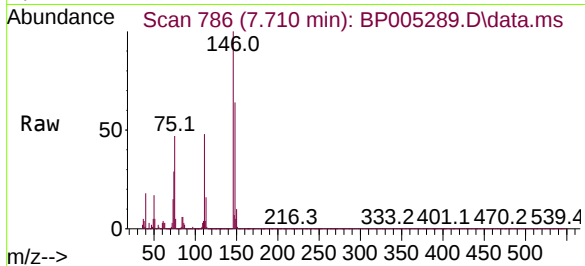




#13
1,4-Dichlorobenzene
Concen: 45.61 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

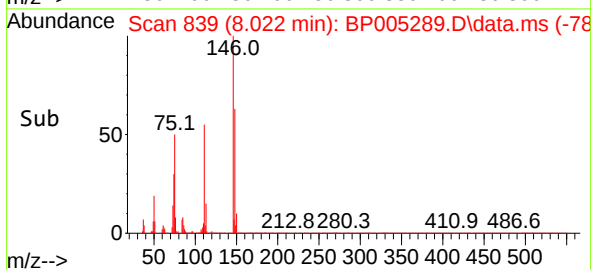
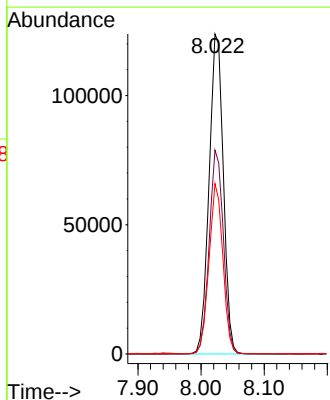
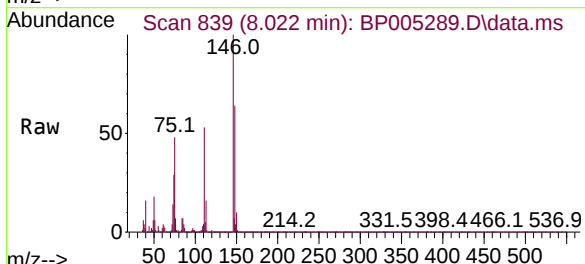
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

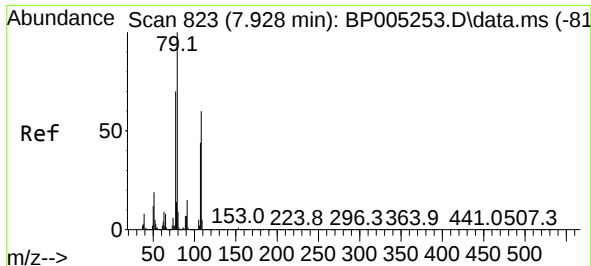
Tgt Ion:146 Resp: 207597
Ion Ratio Lower Upper
146 100
148 63.5 51.3 76.9
111 47.6 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 44.91 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:146 Resp: 194258
Ion Ratio Lower Upper
146 100
148 63.7 51.6 77.4
111 53.3 31.0 46.6#

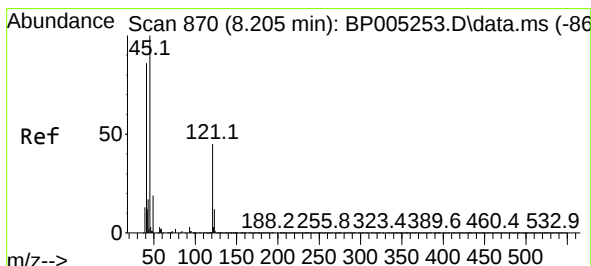
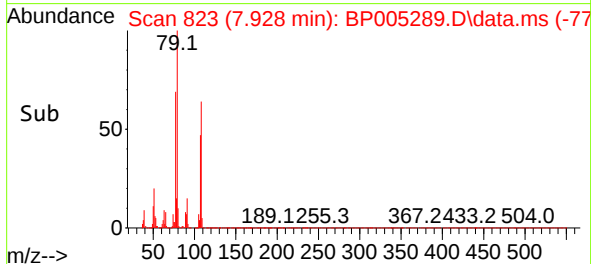
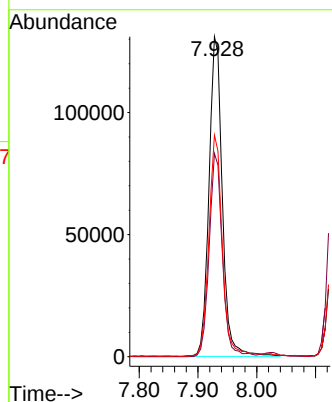
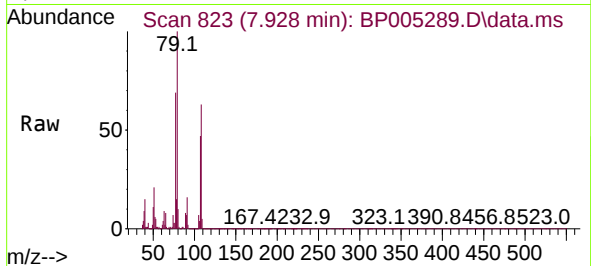




#15
Benzyl Alcohol
Concen: 44.09 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

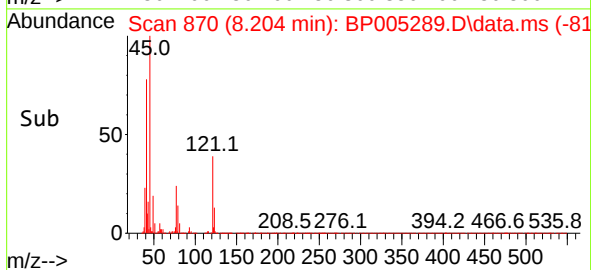
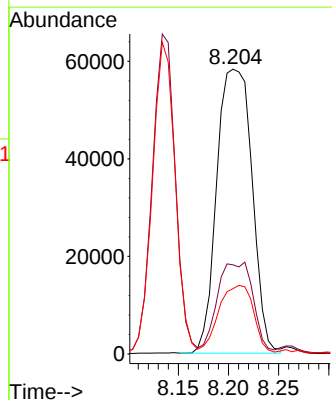
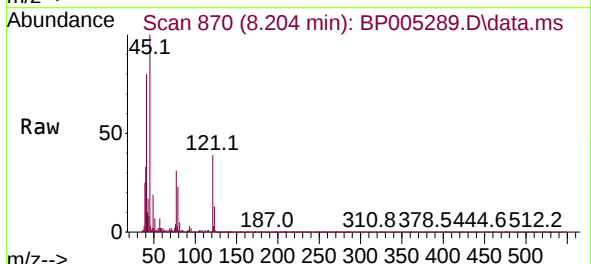
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

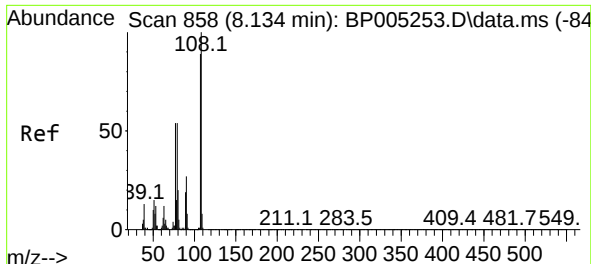
Tgt Ion: 79 Resp: 205674
Ion Ratio Lower Upper
79 100
108 63.5 73.5 110.3#
77 69.3 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.47 ng
RT: 8.204 min Scan# 870
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 45 Resp: 142383
Ion Ratio Lower Upper
45 100
77 31.3 2.3 42.3
79 22.9 0.0 36.6

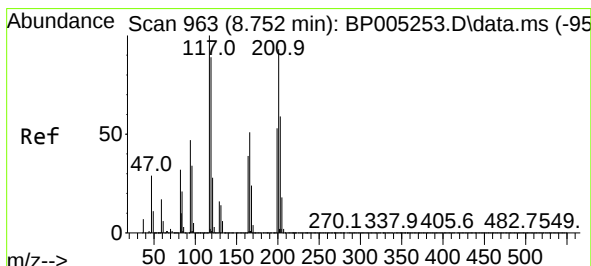
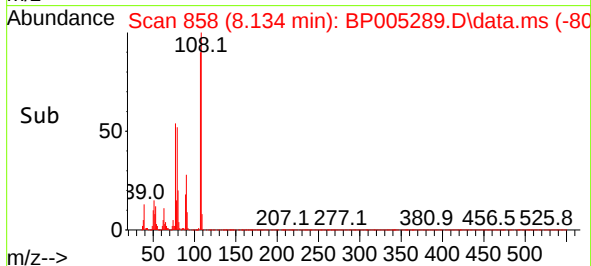
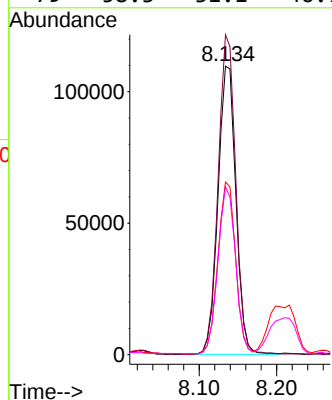
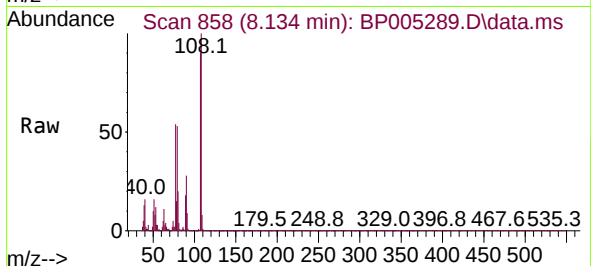




#17
2-Methylphenol
Concen: 46.56 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

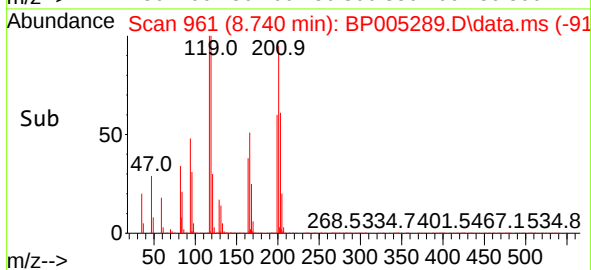
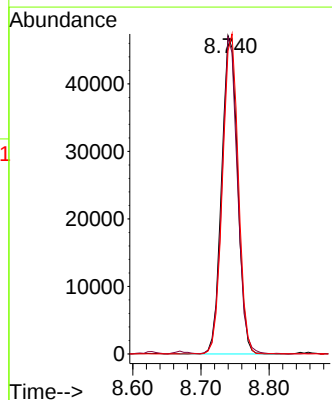
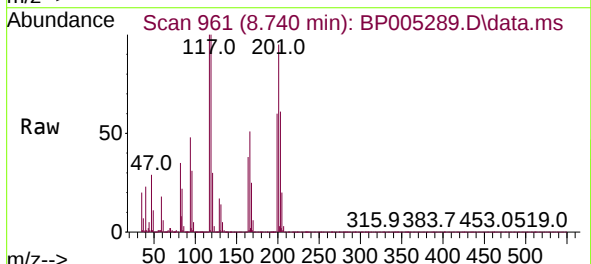
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

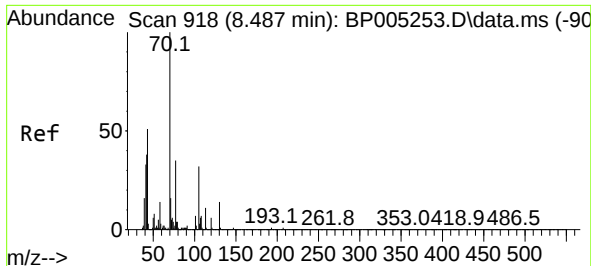
Tgt Ion:	107	Resp:	176185
Ion	Ratio	Lower	Upper
107	100		
108	110.9	89.6	134.4
77	59.8	31.8	47.6#
79	58.3	31.1	46.7#



#18
Hexachloroethane
Concen: 38.97 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.012 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:	117	Resp:	76943
Ion	Ratio	Lower	Upper
117	100		
119	99.6	78.8	118.2
201	95.2	92.3	138.5

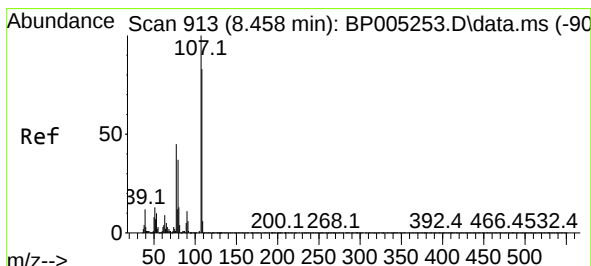
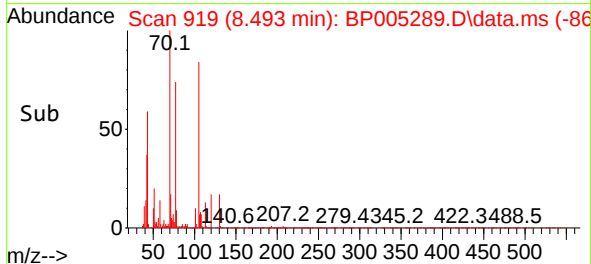
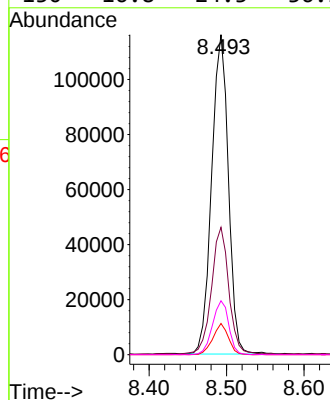
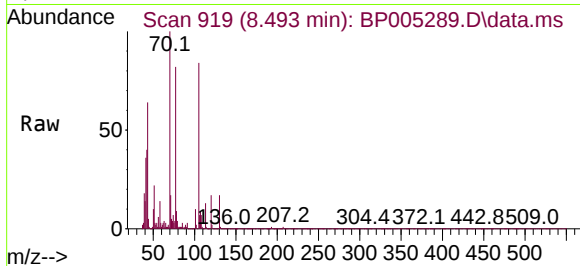




#19
n-Nitroso-di-n-propylamine
Concen: 42.02 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

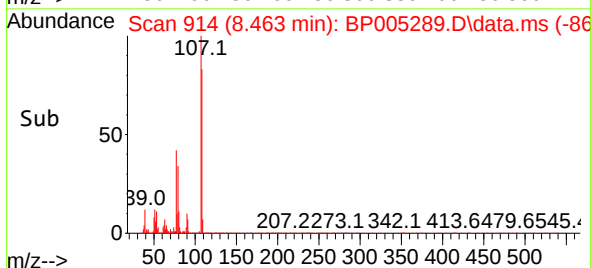
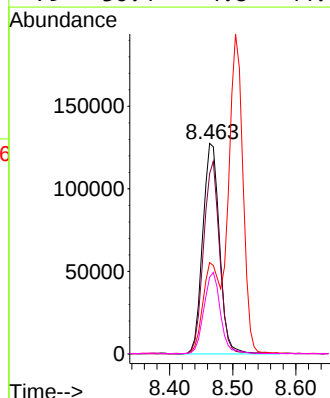
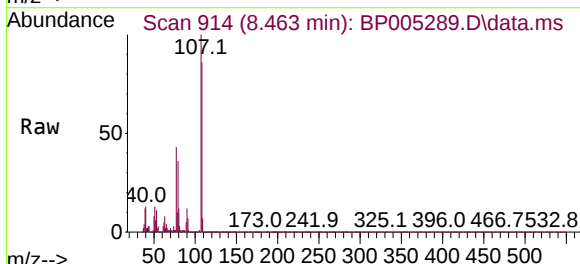
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

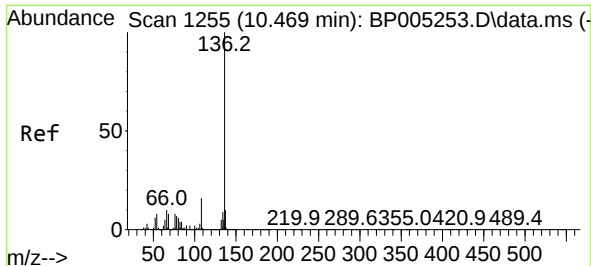
Tgt Ion:	70	Resp:	174079
Ion	Ratio	Lower	Upper
70	100		
42	39.8	32.8	49.2
101	9.7	9.6	14.4
130	16.8	24.3	36.5#



#20
3+4-Methylphenols
Concen: 47.44 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:	107	Resp:	235126
Ion	Ratio	Lower	Upper
107	100		
108	85.6	69.0	109.0
77	43.4	8.5	48.5
79	36.4	4.8	44.8

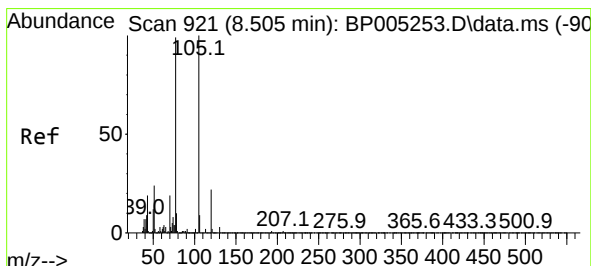
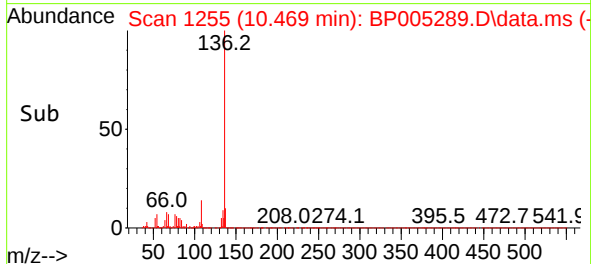
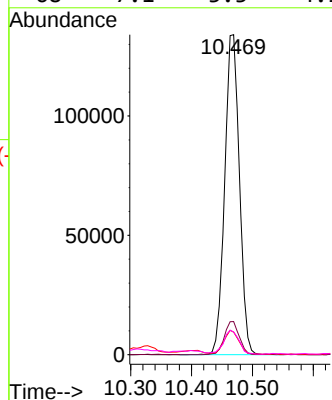
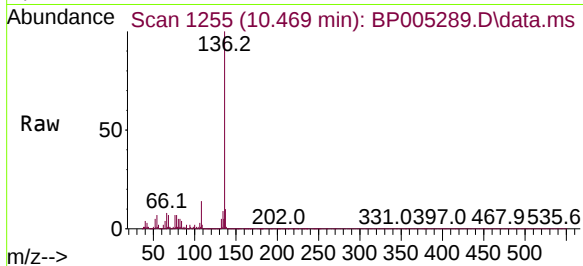




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

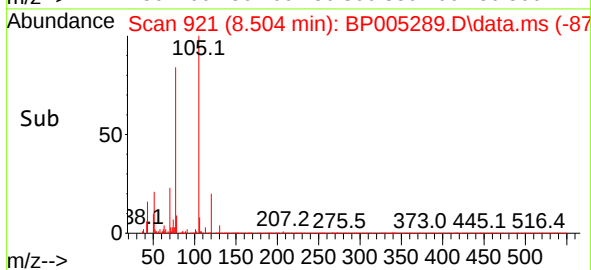
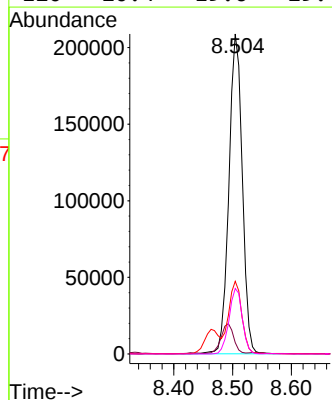
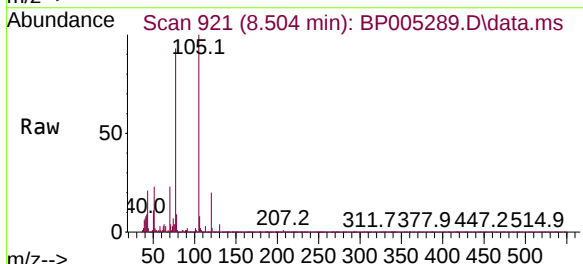
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

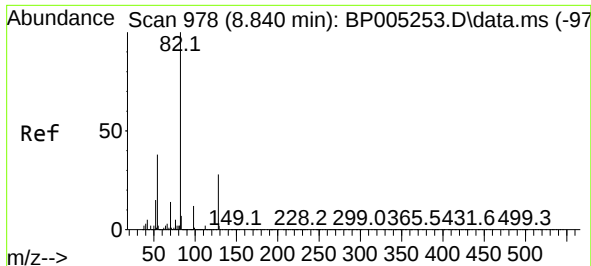
Tgt Ion:	136	Resp:	224911
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.6	13.0
54	7.1	3.6	5.4#
68	7.1	3.3	4.9#



#22
Acetophenone
Concen: 41.61 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:	105	Resp:	329685
Ion Ratio	Lower	Upper	
105	100		
71	3.5	2.6	3.8
51	22.7	13.5	20.3#
120	20.4	19.6	29.4

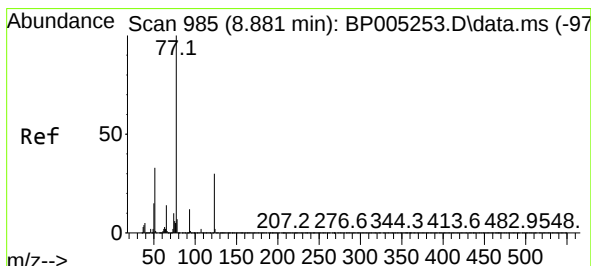
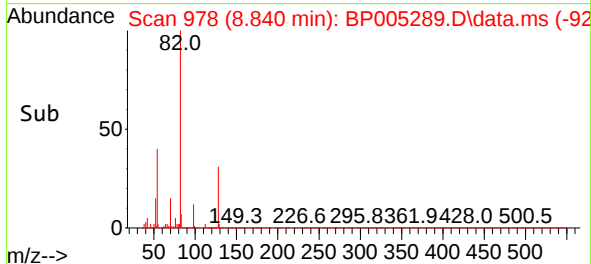
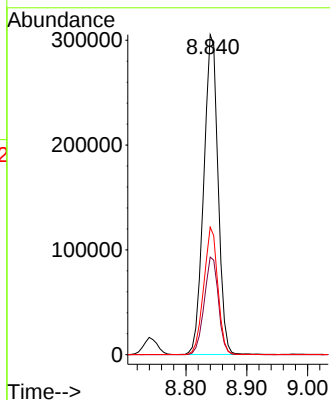
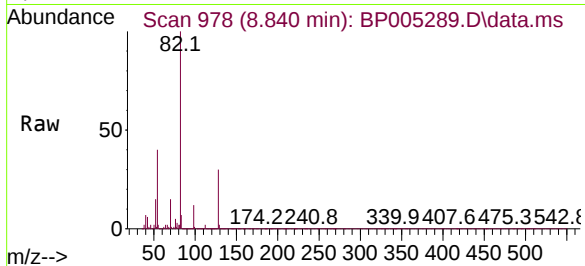




#23
Nitrobenzene-d5
Concen: 69.95 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

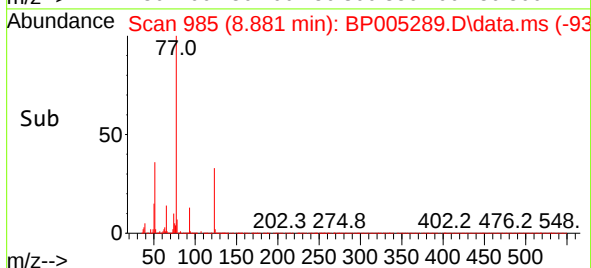
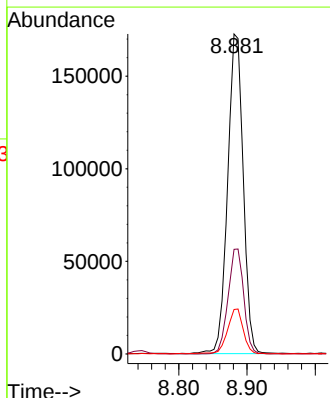
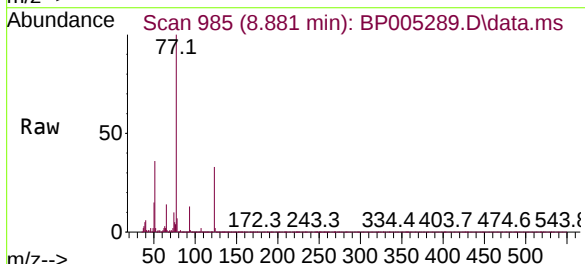
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

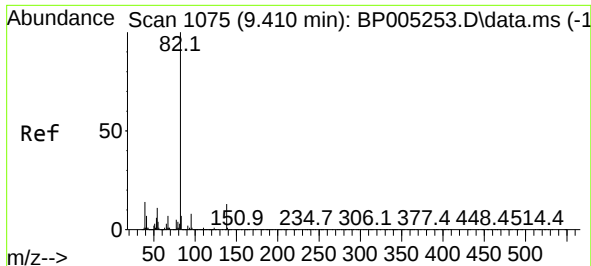
Tgt Ion: 82 Resp: 498883
Ion Ratio Lower Upper
82 100
128 30.5 45.6 68.4#
54 39.8 30.1 45.1



#24
Nitrobenzene
Concen: 37.33 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 77 Resp: 275196
Ion Ratio Lower Upper
77 100
123 32.7 48.6 72.8#
65 13.9 10.0 15.0

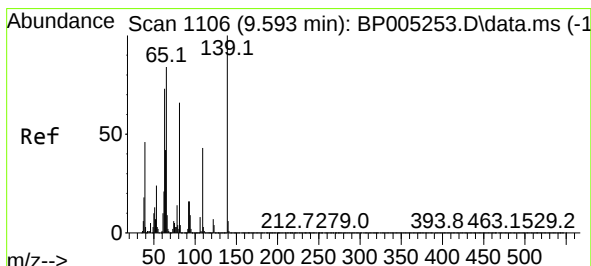
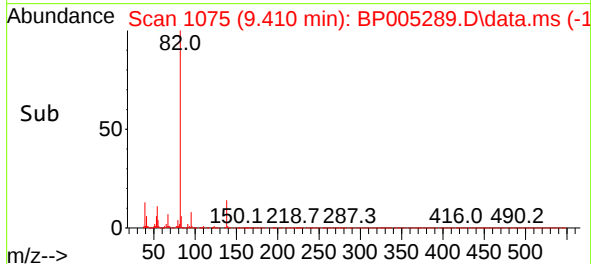
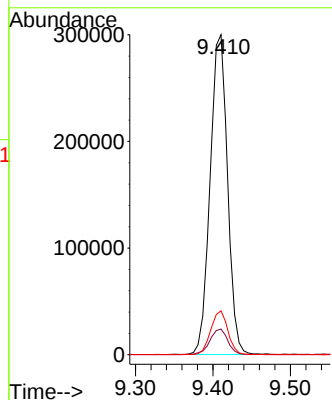
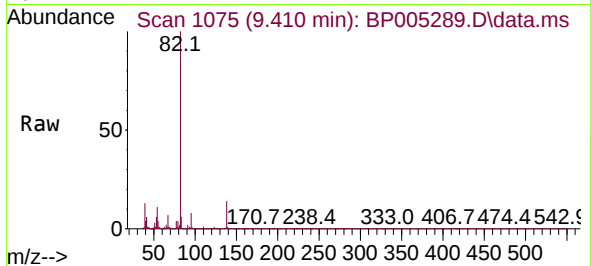




#25
Isophorone
Concen: 39.33 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

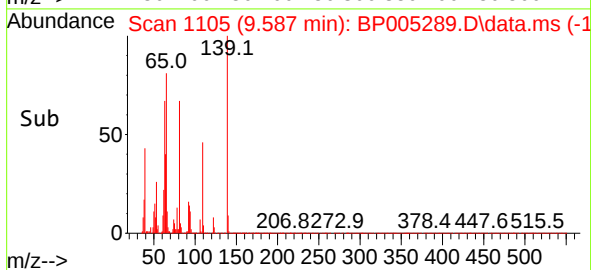
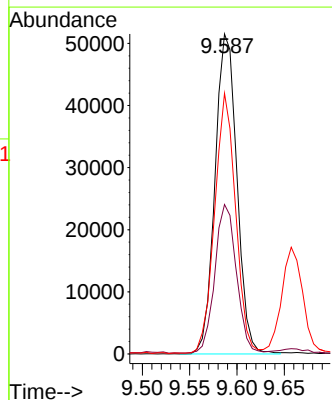
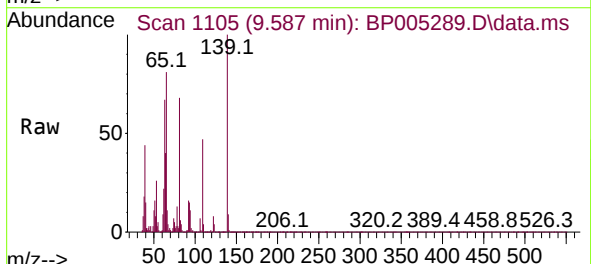
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

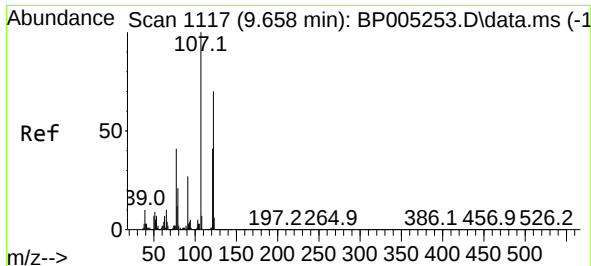
Tgt Ion: 82 Resp: 467953
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 13.7 18.7 28.1#



#26
2-Nitrophenol
Concen: 40.51 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 139 Resp: 82939
Ion Ratio Lower Upper
139 100
109 46.7 22.1 33.1#
65 81.5 26.5 39.7#

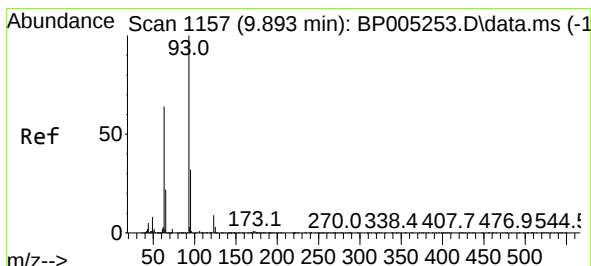
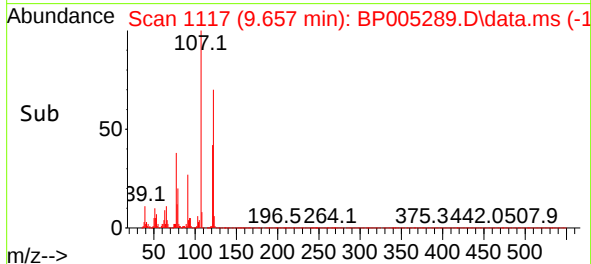
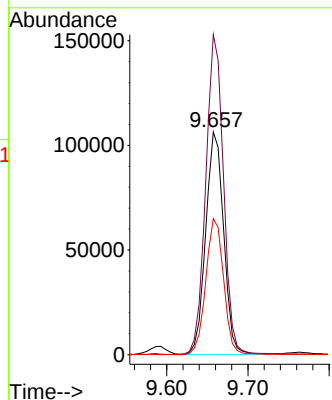
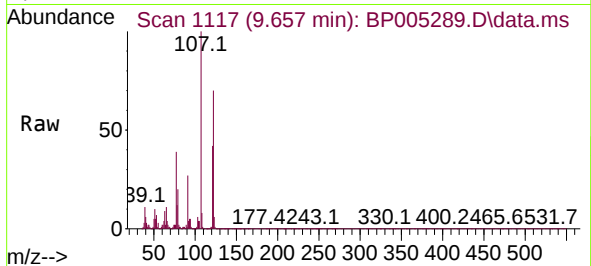




#27
2,4-Dimethylphenol
Concen: 49.17 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

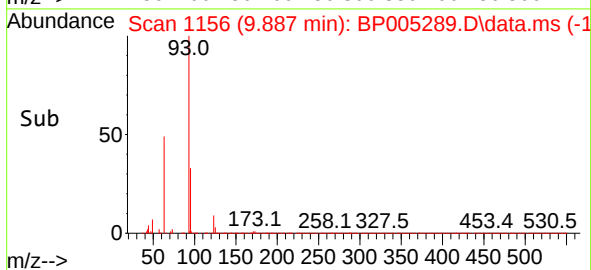
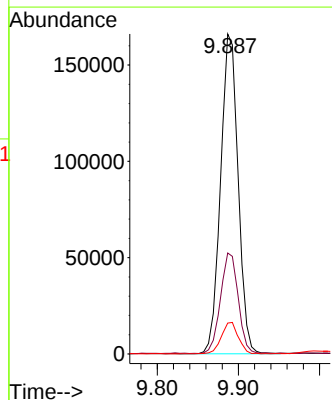
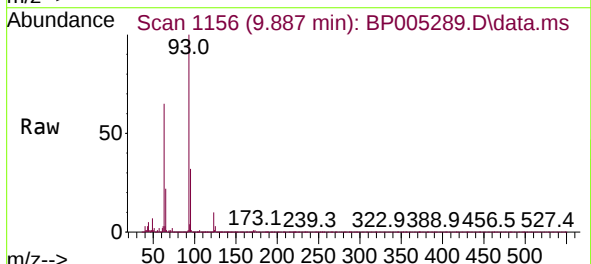
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ClientSampleId :
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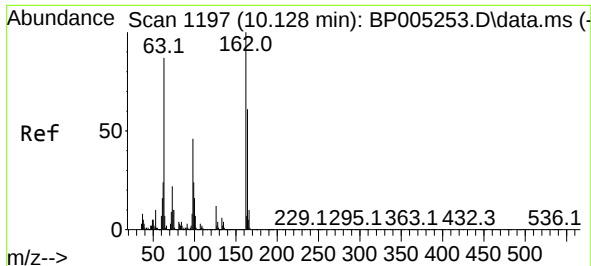
Tgt Ion:122 Resp: 163024
Ion Ratio Lower Upper
122 100
107 143.7 87.3 130.9#
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.23 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 93 Resp: 249473
Ion Ratio Lower Upper
93 100
95 31.5 26.7 40.1
123 9.7 10.5 15.7#

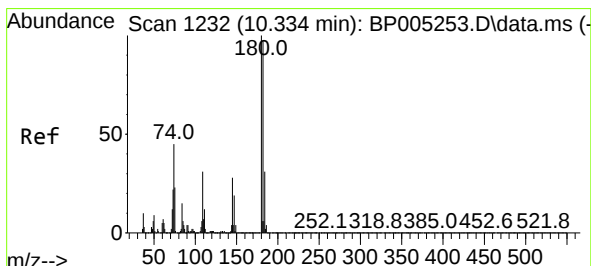
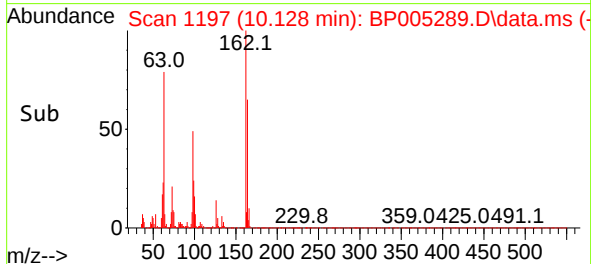
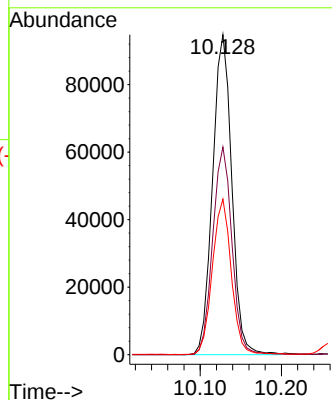
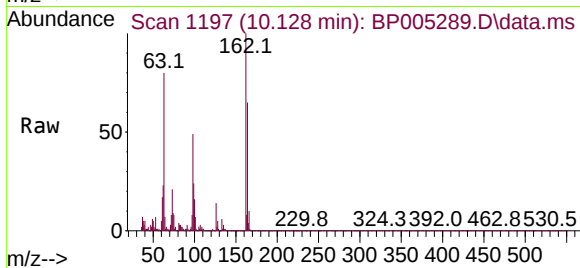




#29
2,4-Dichlorophenol
Concen: 42.26 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

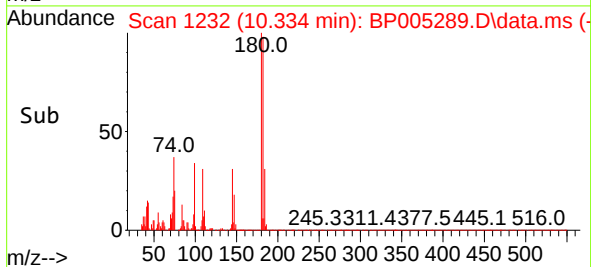
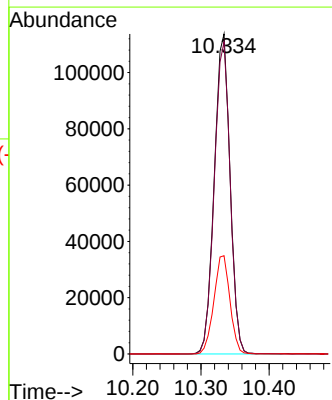
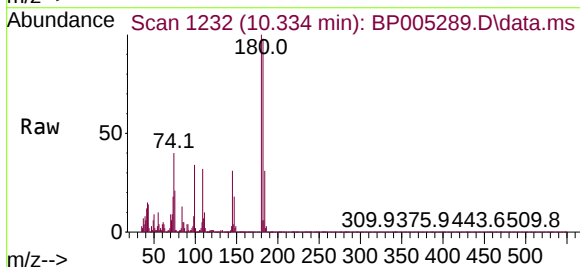
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

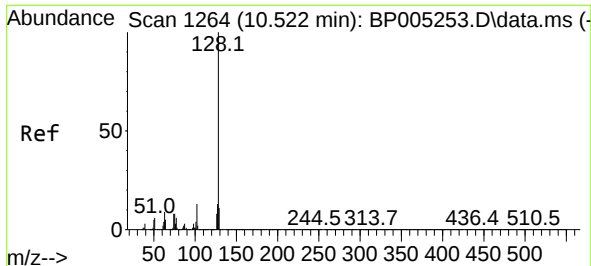
Tgt Ion:162 Resp: 155745
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 48.6 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 43.37 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:180 Resp: 183246
Ion Ratio Lower Upper
180 100
182 97.5 76.2 114.2
145 30.7 23.8 35.8

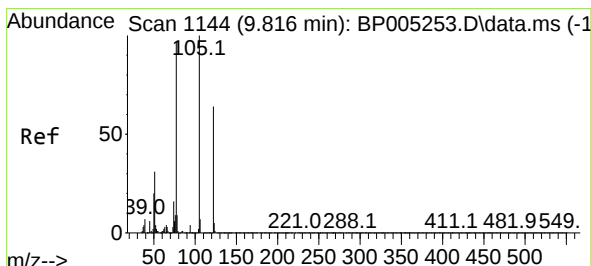
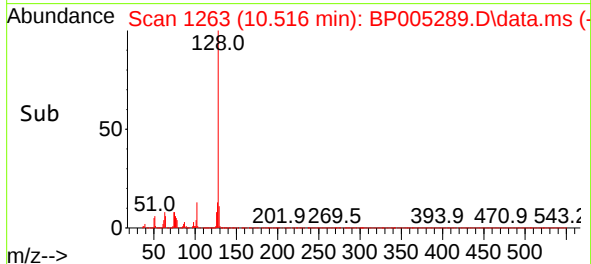
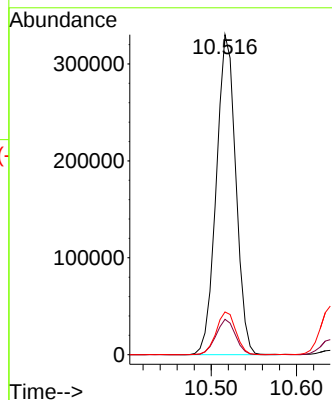
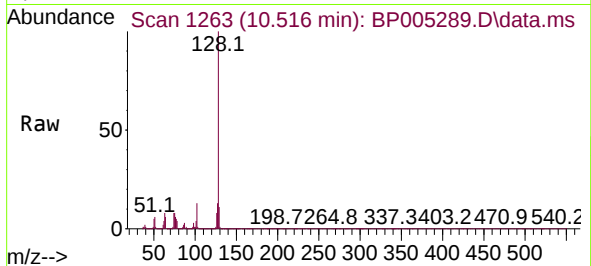




#31
Naphthalene
Concen: 42.60 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

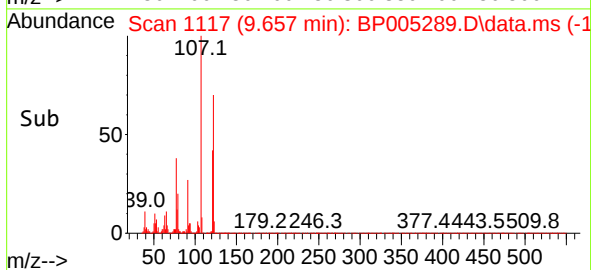
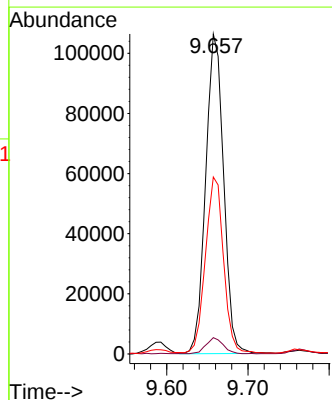
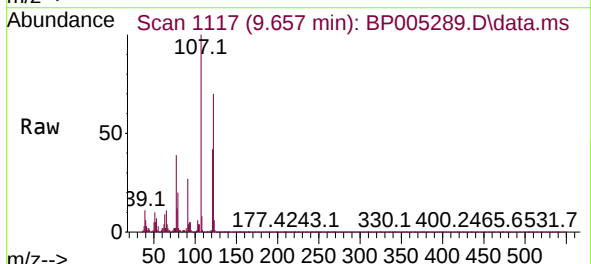
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

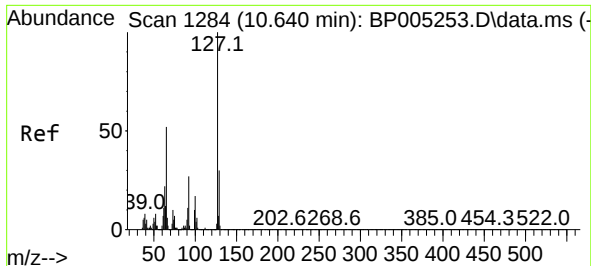
Tgt Ion:128 Resp: 524656
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 74.94 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.159 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:122 Resp: 163024
Ion Ratio Lower Upper
122 100
105 5.1 94.1 134.1#
77 55.3 50.1 90.1

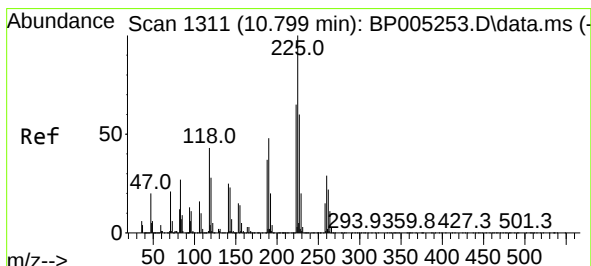
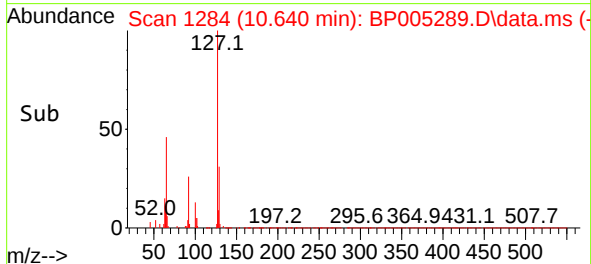
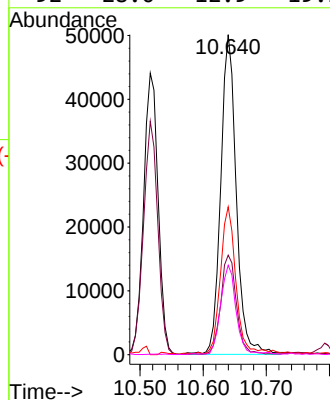
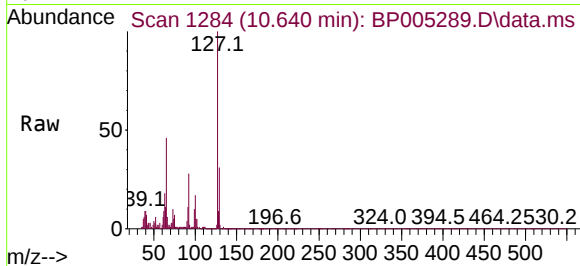




#33
4-Chloroaniline
Concen: 18.74 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

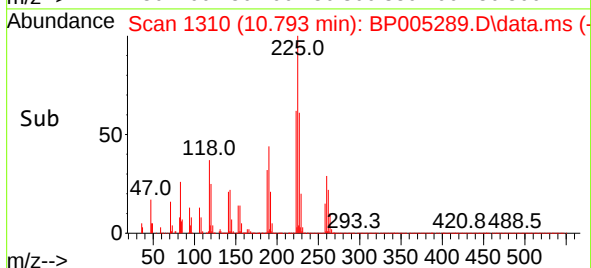
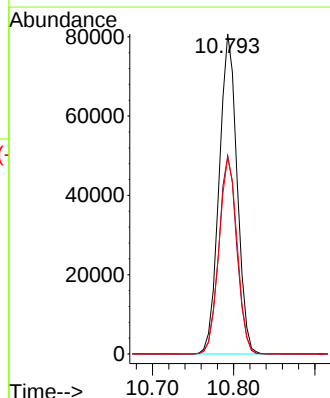
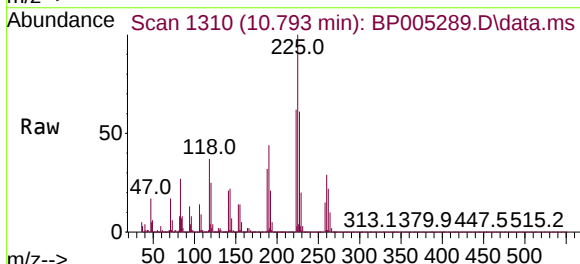
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

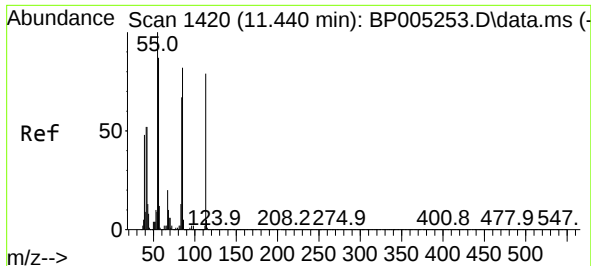
Tgt Ion:	127	Resp:	86013
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	46.2	17.3	25.9#
92	28.0	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 42.35 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:	225	Resp:	123980
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.1	75.1
227	61.5	51.4	77.2

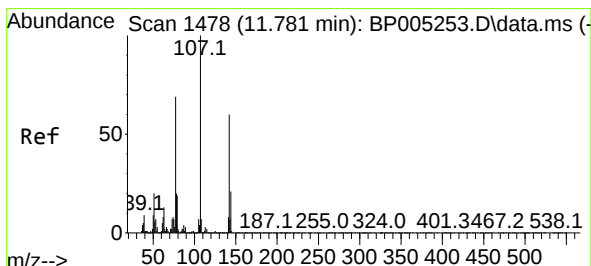
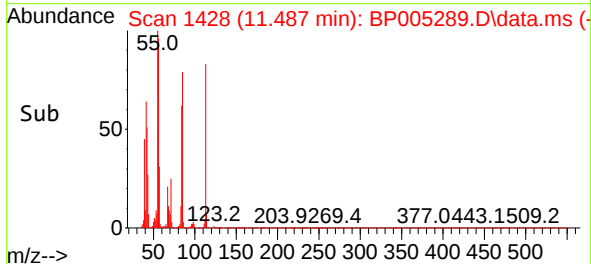
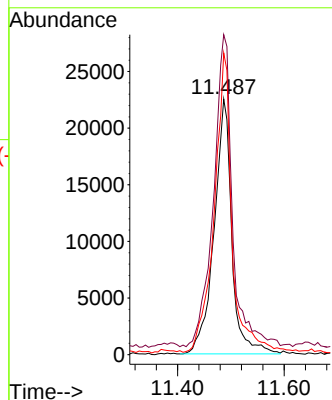
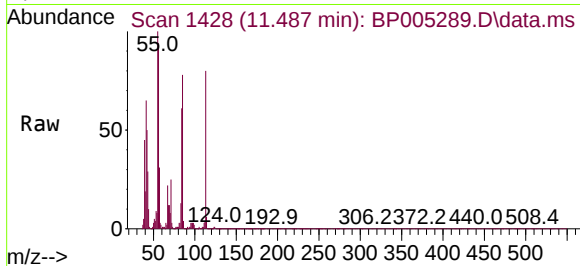




#35
Caprolactam
Concen: 42.56 ng
RT: 11.487 min Scan# 1428
Delta R.T. 0.047 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

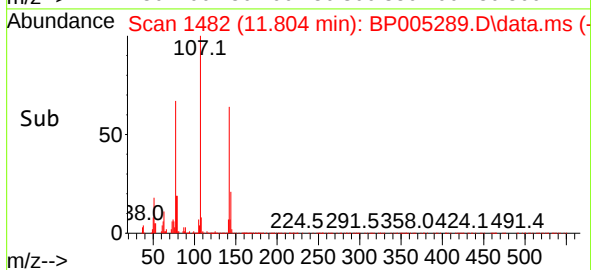
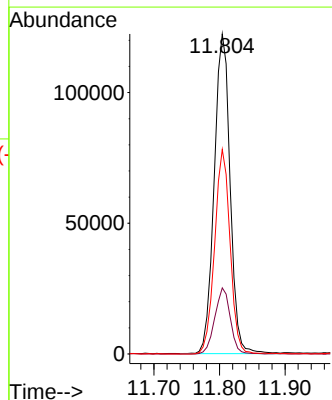
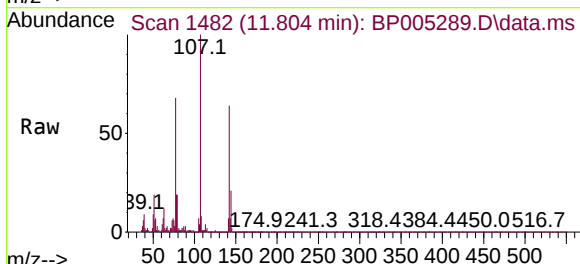
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

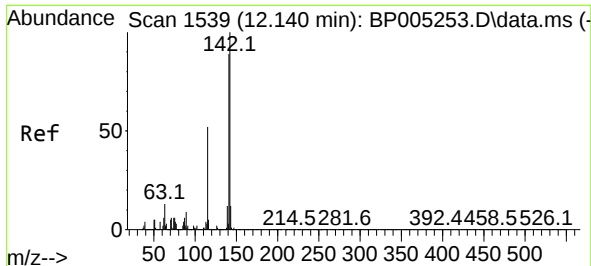
Tgt Ion:113 Resp: 52064
Ion Ratio Lower Upper
113 100
55 125.2 77.3 117.3#
56 118.0 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 43.17 ng
RT: 11.804 min Scan# 1482
Delta R.T. 0.023 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:107 Resp: 205764
Ion Ratio Lower Upper
107 100
144 20.7 22.7 34.1#
142 63.9 70.7 106.1#

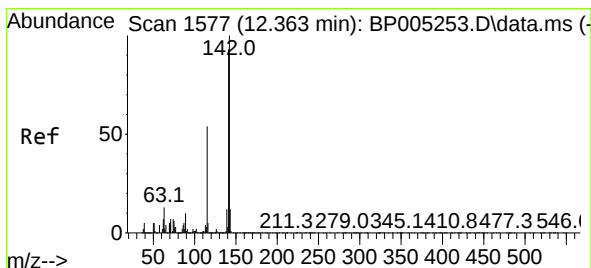
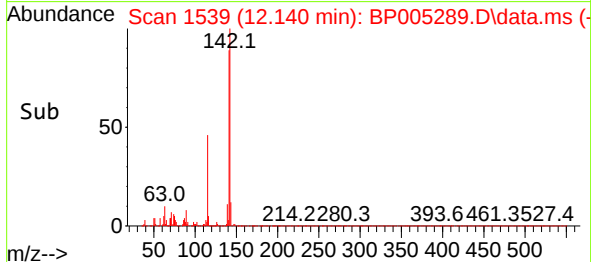
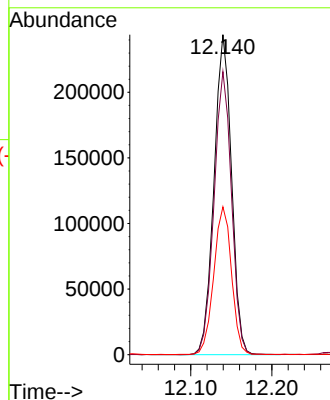
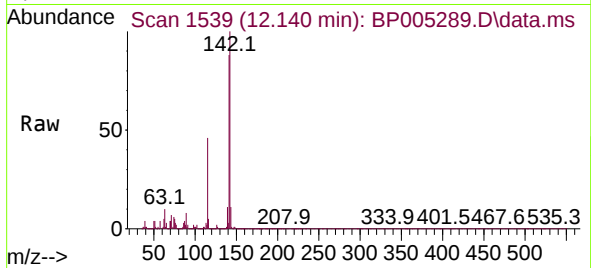




#37
2-Methylnaphthalene
Concen: 43.87 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

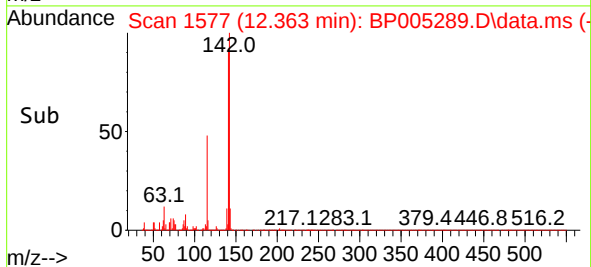
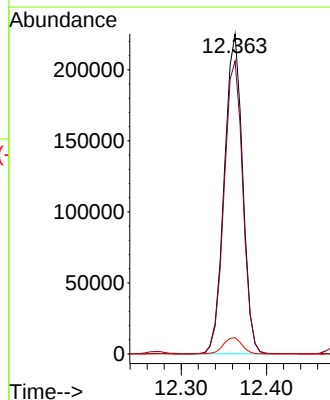
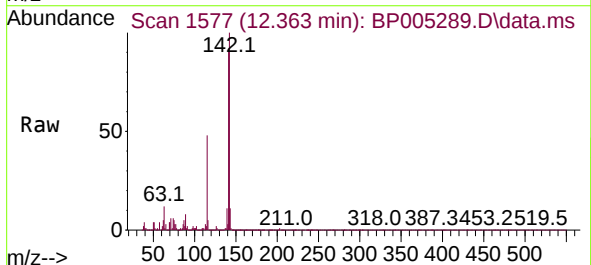
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

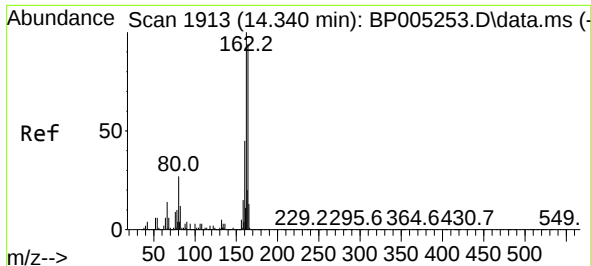
Tgt Ion:142 Resp: 366308
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 46.2 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 42.47 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:142 Resp: 335568
Ion Ratio Lower Upper
142 100
141 91.6 74.4 111.6
116 5.1 2.9 4.3#

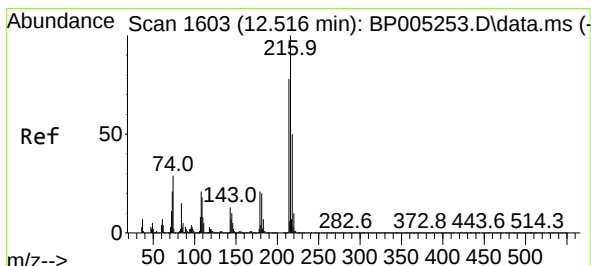
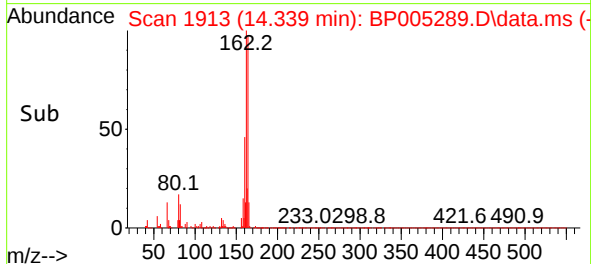
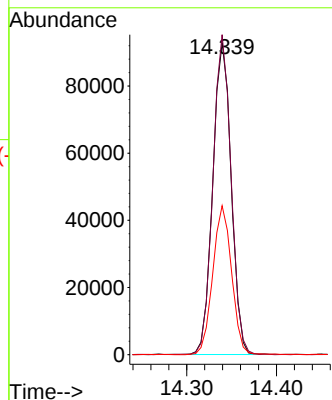
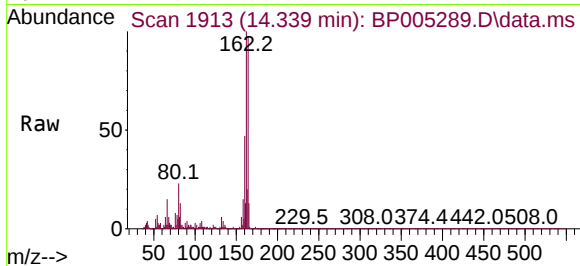




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.001 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

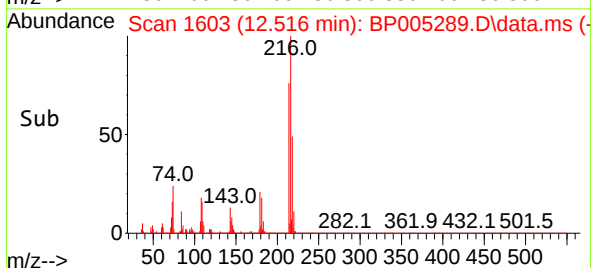
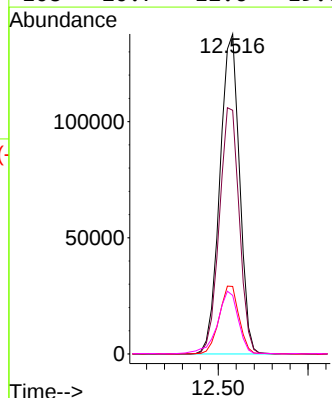
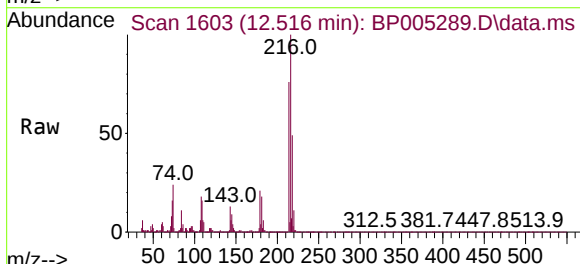
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

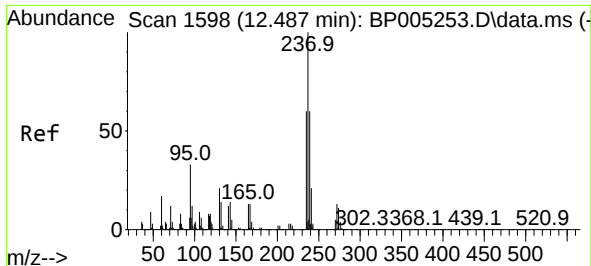
Tgt Ion:164 Resp: 132270
Ion Ratio Lower Upper
164 100
162 102.6 79.4 119.2
160 47.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.96 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:216 Resp: 209278
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 21.5 16.9 25.3
108 20.7 12.6 19.0#

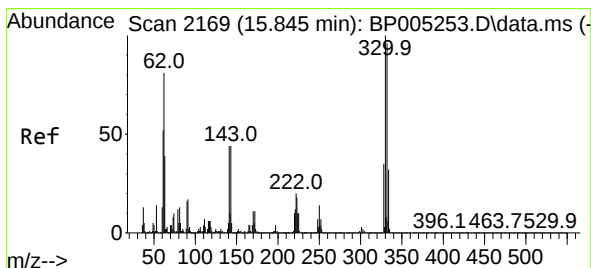
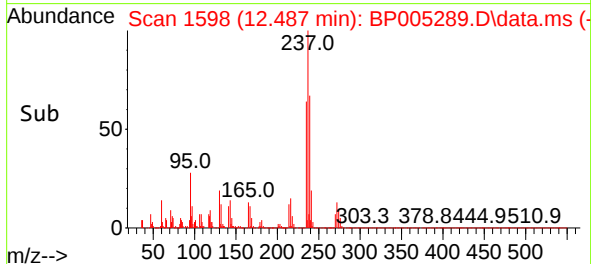
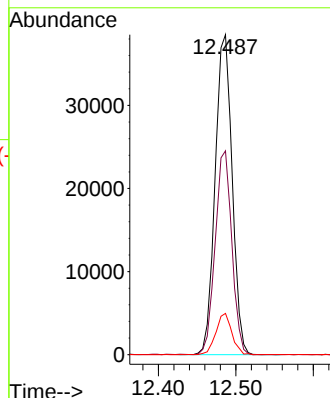
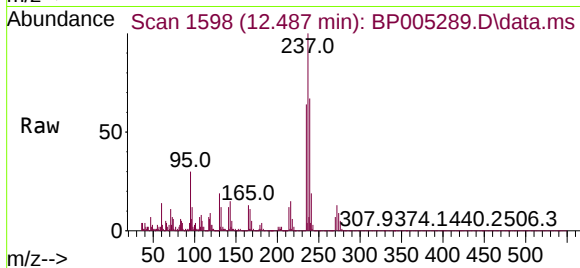




#41
Hexachlorocyclopentadiene
Concen: 28.55 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

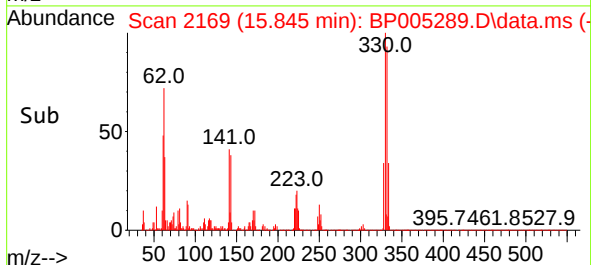
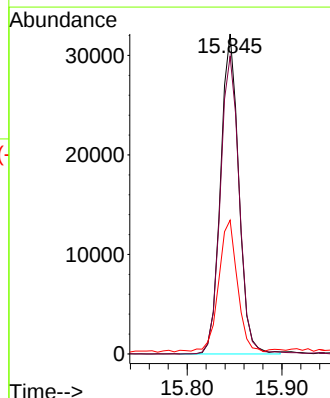
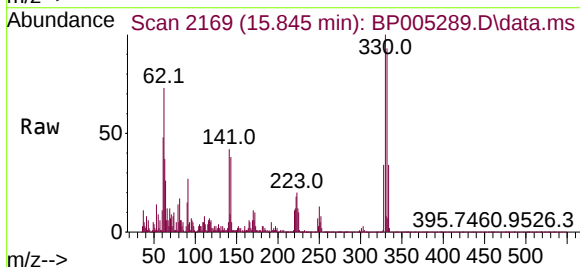
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

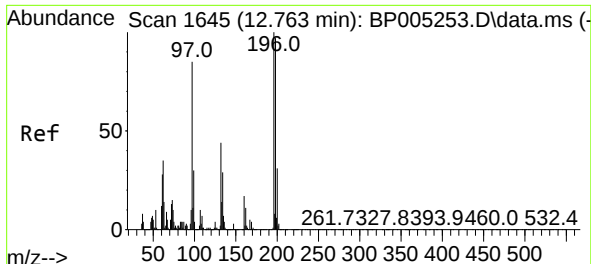
Tgt Ion:237 Resp: 58627
Ion Ratio Lower Upper
237 100
235 63.7 43.2 83.2
272 12.9 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 25.76 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:330 Resp: 43006
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 42.5 23.4 35.2#

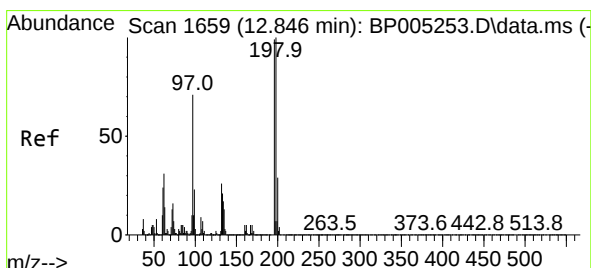
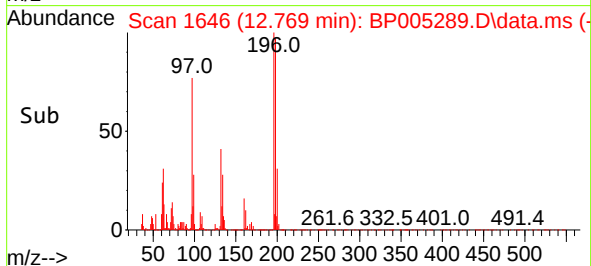
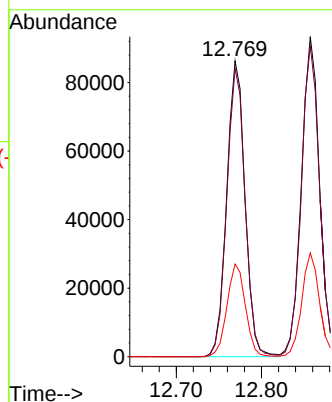
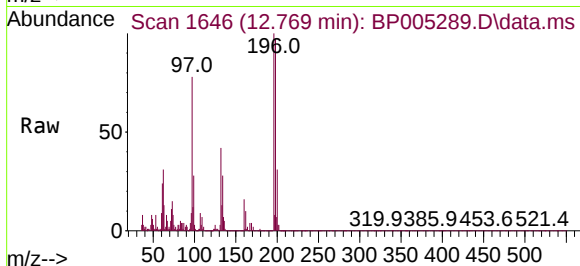




#43
2,4,6-Trichlorophenol
Concen: 46.09 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

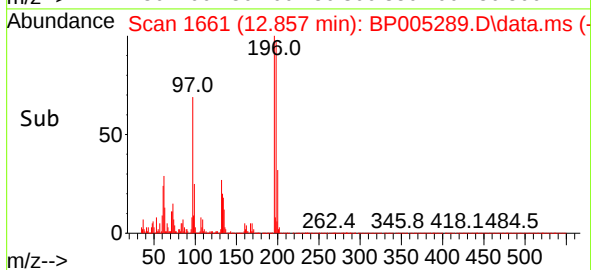
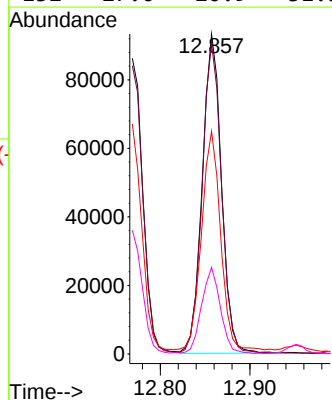
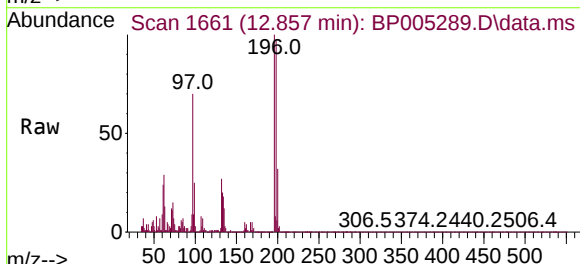
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

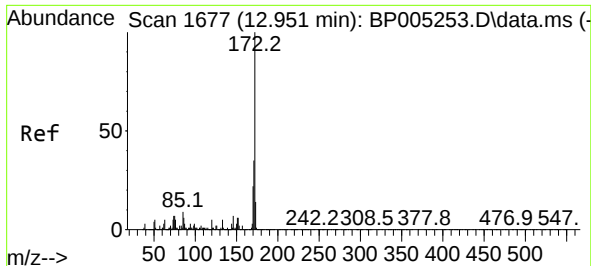
Tgt Ion:196 Resp: 129063
Ion Ratio Lower Upper
196 100
198 97.4 77.0 115.6
200 31.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 45.32 ng
RT: 12.857 min Scan# 1661
Delta R.T. 0.012 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:196 Resp: 138461
Ion Ratio Lower Upper
196 100
198 97.1 77.3 115.9
97 69.6 31.0 46.4#
132 27.0 20.9 31.3

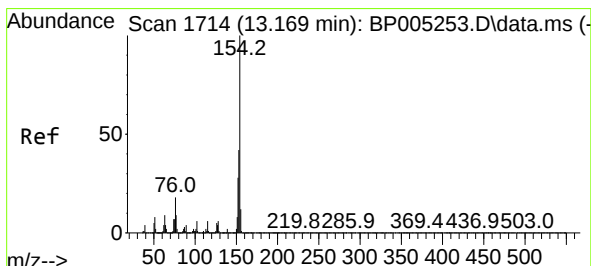
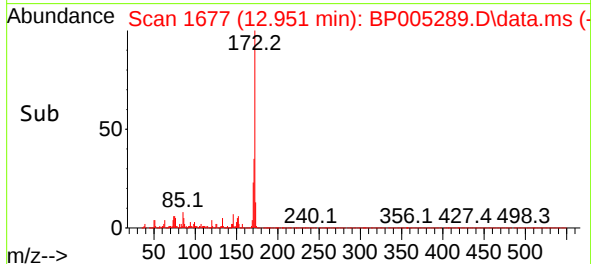
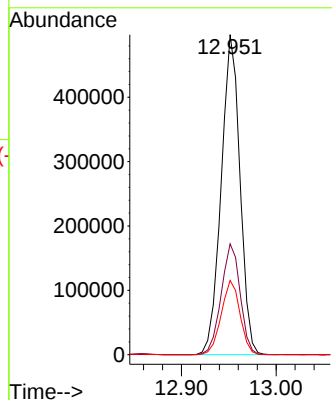
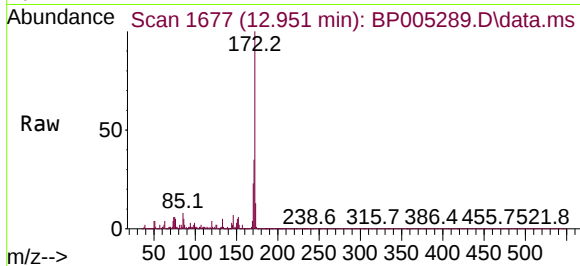




#45
2-Fluorobiphenyl
Concen: 69.94 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

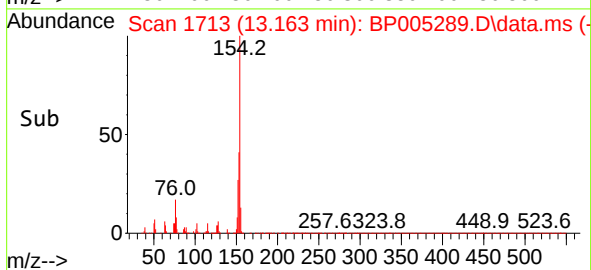
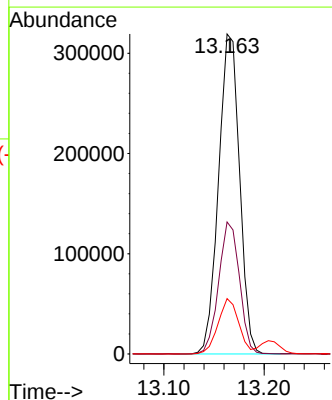
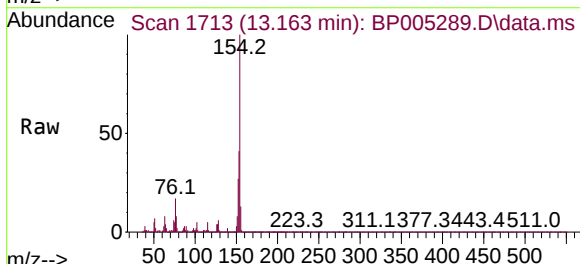
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

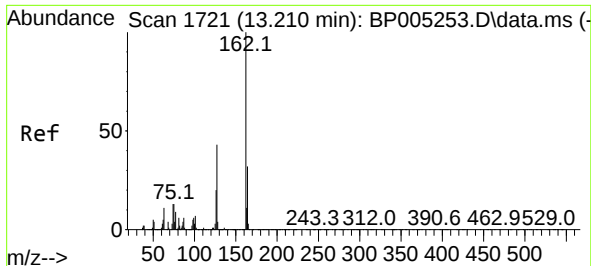
Tgt Ion:172 Resp: 685228
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 23.2 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.33 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:154 Resp: 464487
Ion Ratio Lower Upper
154 100
153 41.2 20.4 60.4
76 17.3 0.0 29.3

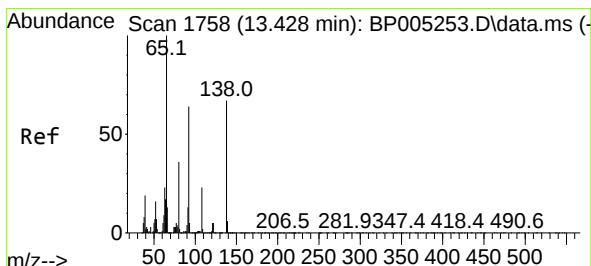
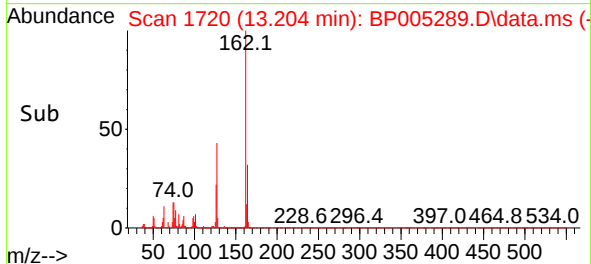
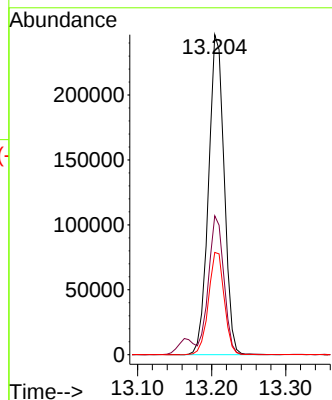
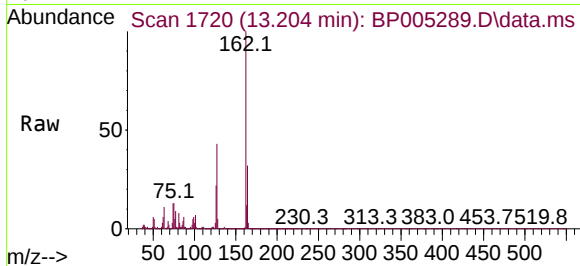




#47
2-Chloronaphthalene
Concen: 45.58 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

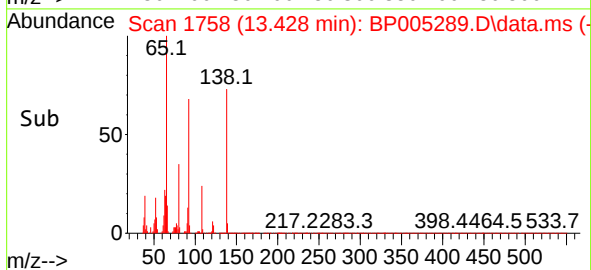
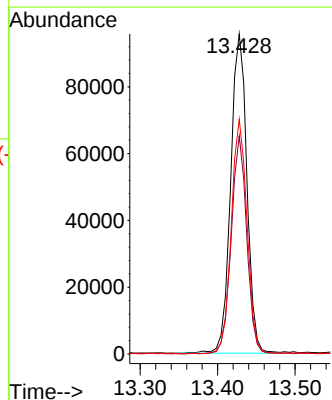
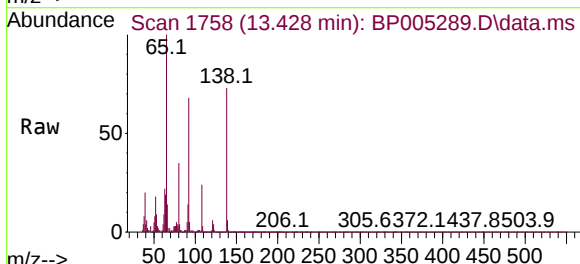
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

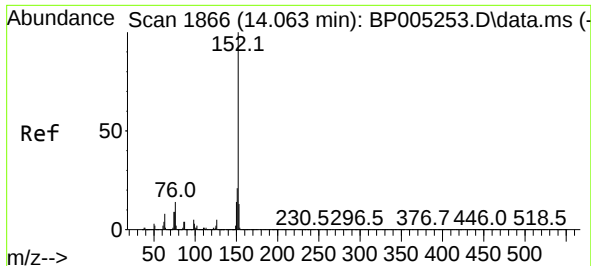
Tgt Ion:162 Resp: 361160
Ion Ratio Lower Upper
162 100
127 43.4 29.9 44.9
164 31.9 26.1 39.1



#48
2-Nitroaniline
Concen: 41.00 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion: 65 Resp: 139426
Ion Ratio Lower Upper
65 100
92 68.1 70.6 106.0#
138 73.3 133.6 200.4#

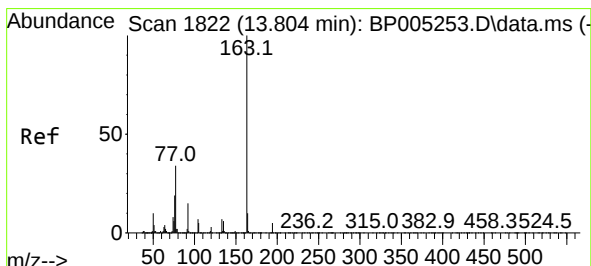
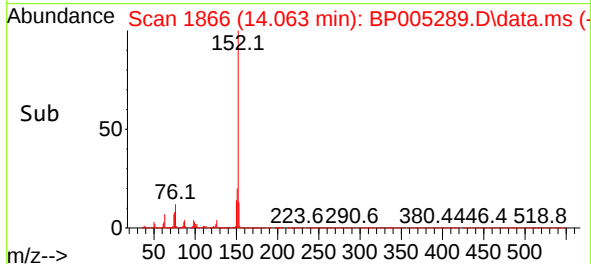
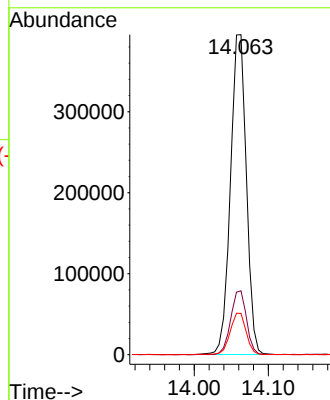
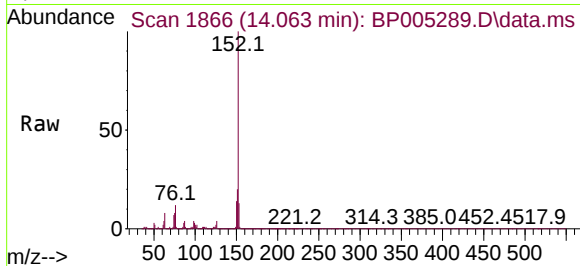




#49
Acenaphthylene
Concen: 48.07 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

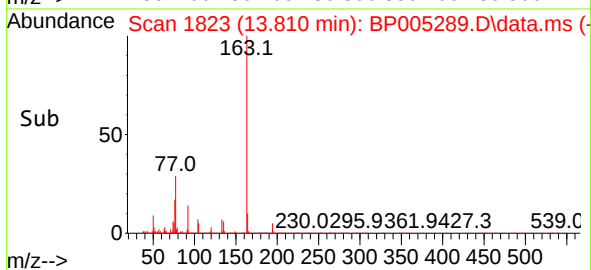
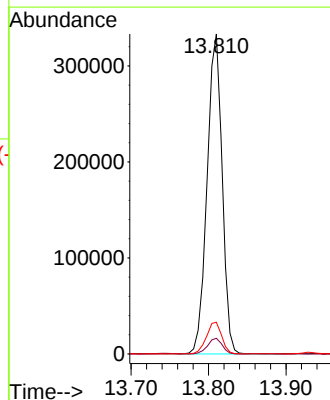
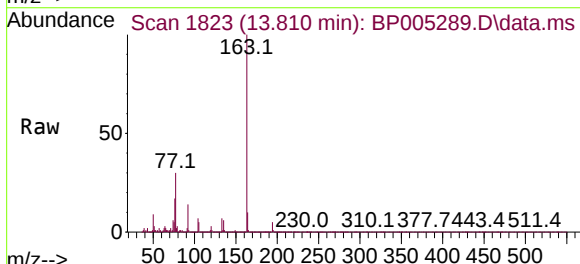
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

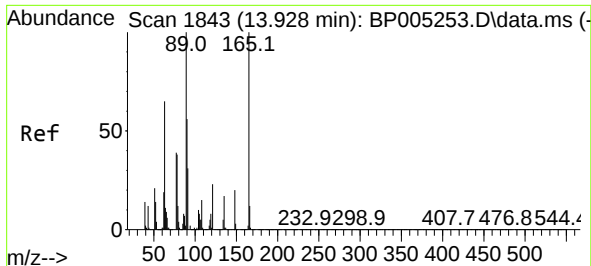
Tgt Ion:152 Resp: 589173
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 46.34 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:163 Resp: 449985
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9#
164 9.9 8.2 12.2

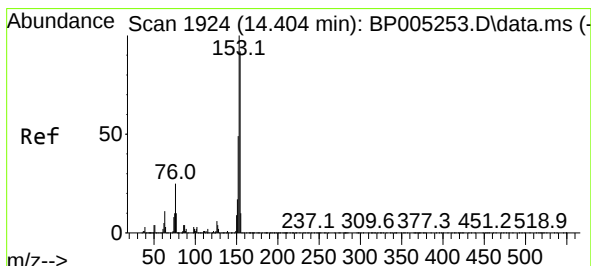
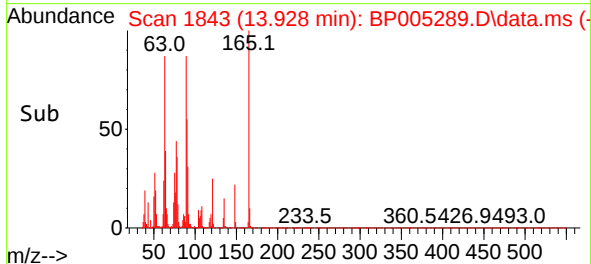
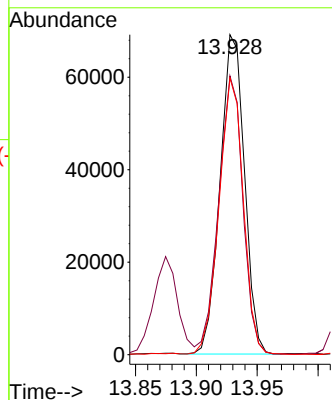
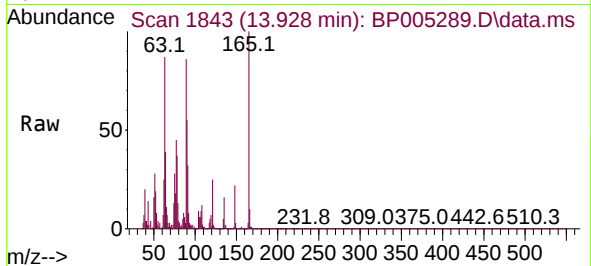




#51
2,6-Dinitrotoluene
Concen: 44.55 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

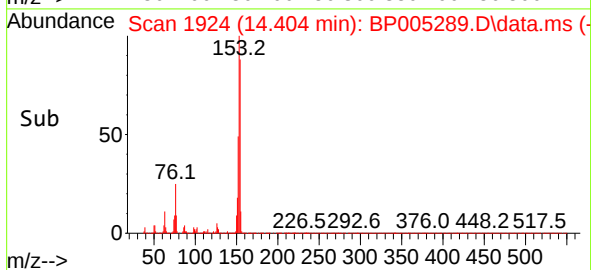
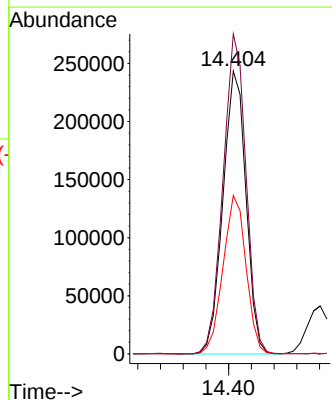
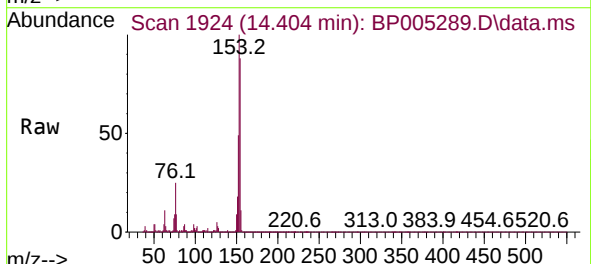
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

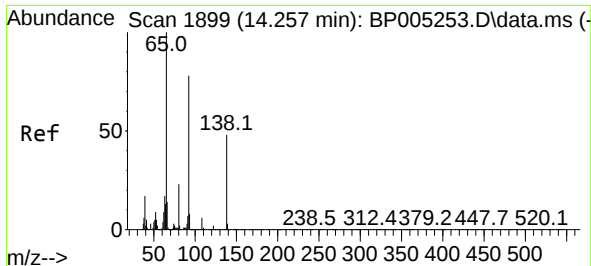
Tgt Ion:165 Resp: 96202
Ion Ratio Lower Upper
165 100
63 87.1 27.8 41.6#
89 86.4 34.6 52.0#



#52
Acenaphthene
Concen: 45.68 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:154 Resp: 342010
Ion Ratio Lower Upper
154 100
153 113.1 91.0 136.6
152 56.0 43.0 64.6

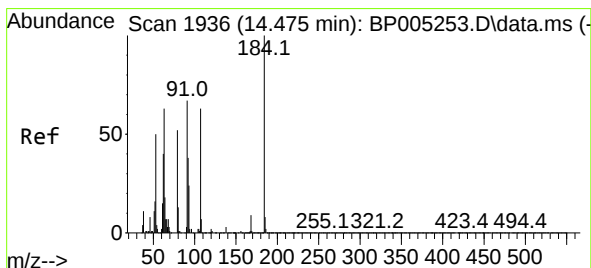
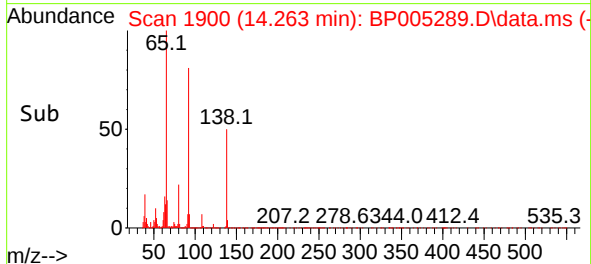
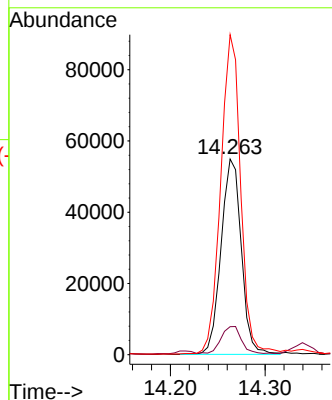
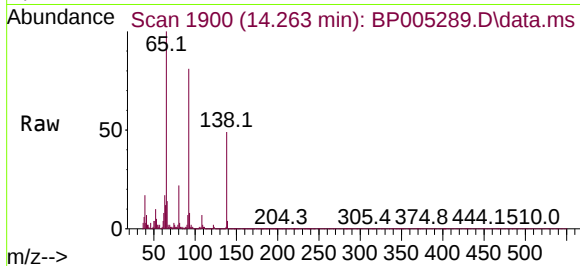




#53
3-Nitroaniline
Concen: 38.26 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

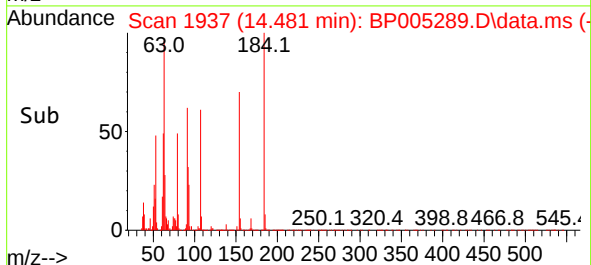
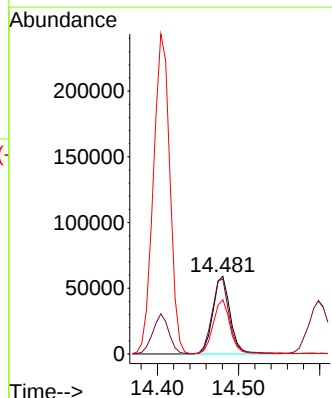
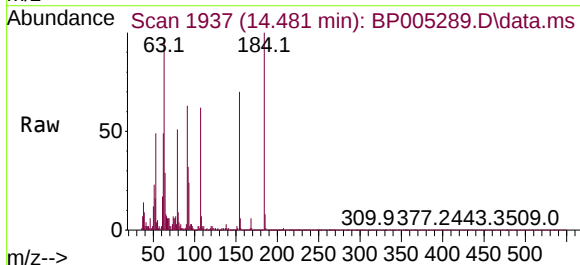
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

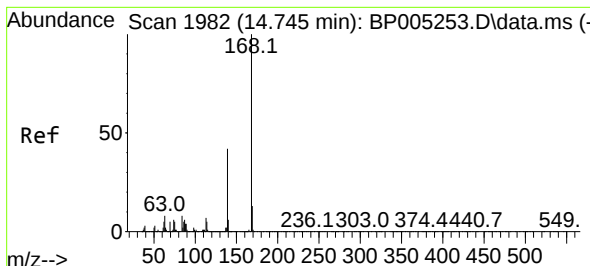
Tgt Ion:138 Resp: 81702
Ion Ratio Lower Upper
138 100
108 14.3 7.5 11.3#
92 163.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 64.62 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:184 Resp: 87278
Ion Ratio Lower Upper
184 100
63 96.5 32.3 48.5#
154 70.0 49.1 73.7

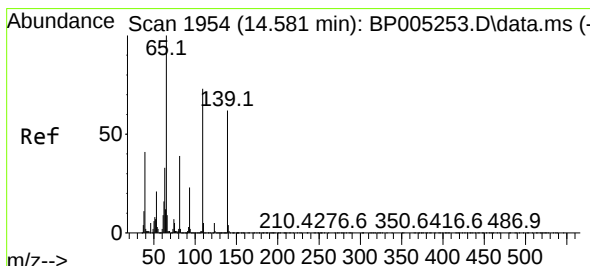
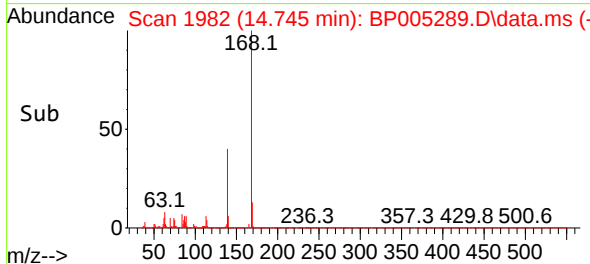
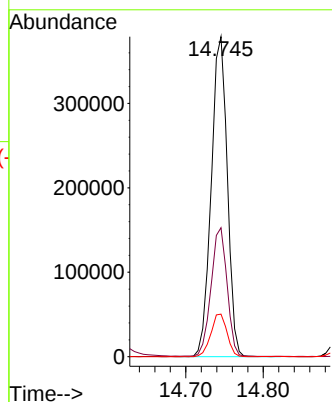
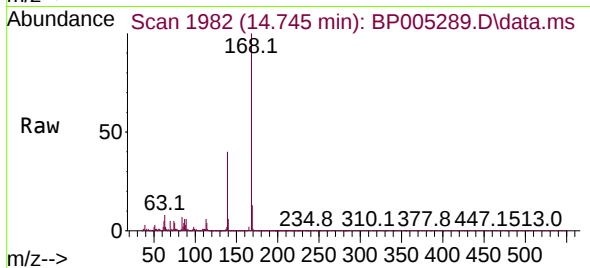




#55
Dibenzofuran
Concen: 43.70 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

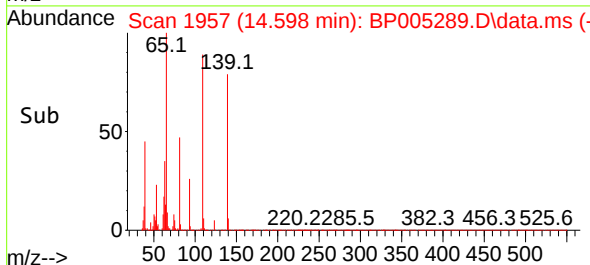
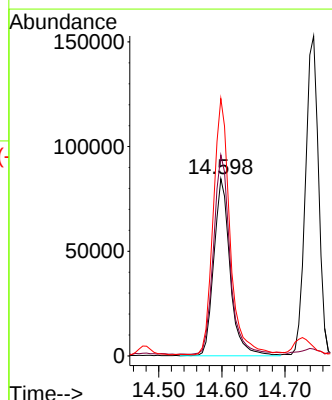
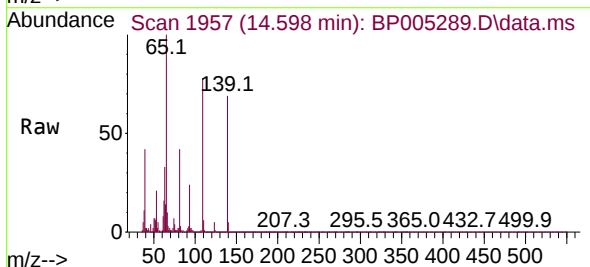
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

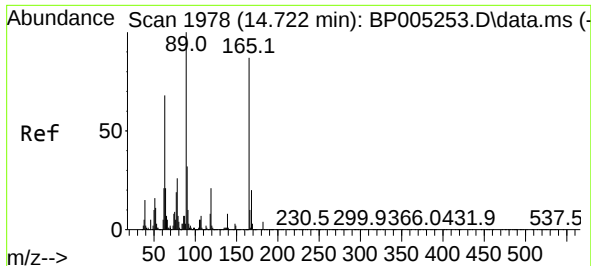
Tgt Ion:168 Resp: 544914
Ion Ratio Lower Upper
168 100
139 40.3 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 91.65 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.017 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:139 Resp: 151608
Ion Ratio Lower Upper
139 100
109 113.5 44.6 84.6#
65 145.2 41.6 81.6#

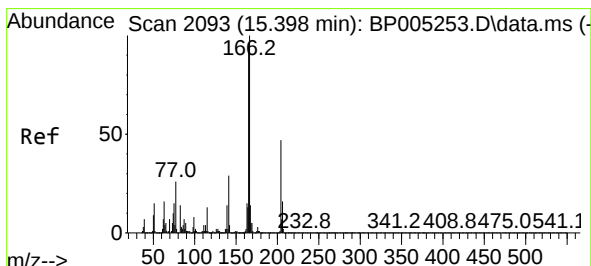
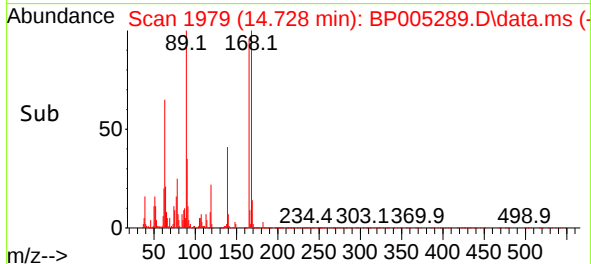
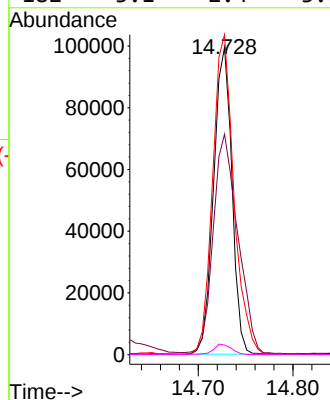
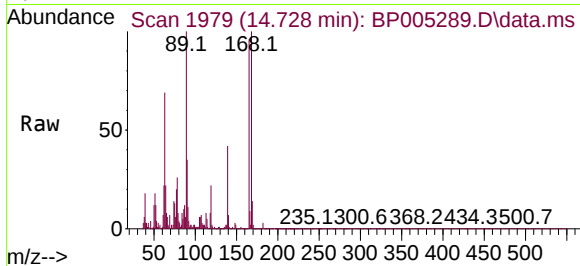




#57
2,4-Dinitrotoluene
Concen: 44.42 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

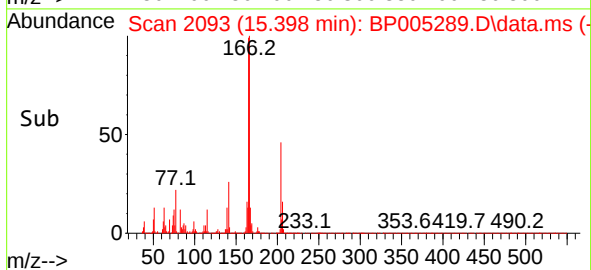
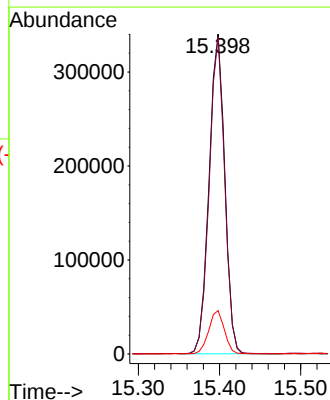
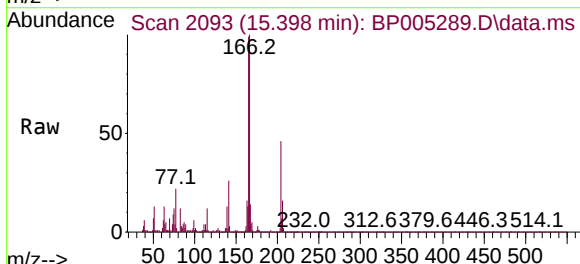
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

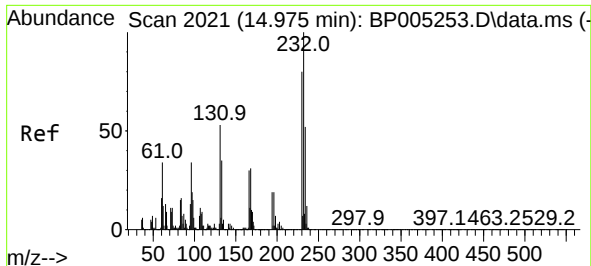
Tgt Ion:165 Resp: 133358
Ion Ratio Lower Upper
165 100
63 71.7 20.6 31.0#
89 104.1 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 45.00 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:166 Resp: 454834
Ion Ratio Lower Upper
166 100
165 99.1 77.8 116.8
167 13.5 11.0 16.4

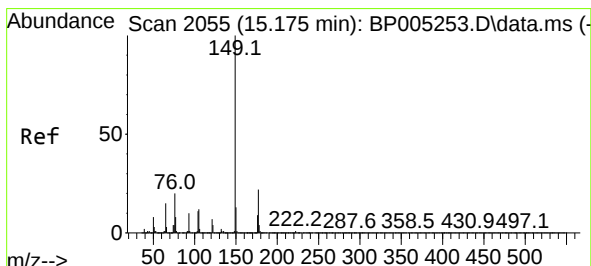
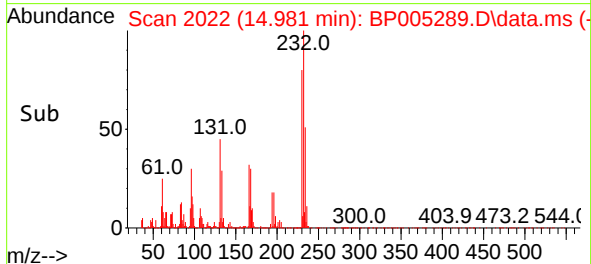
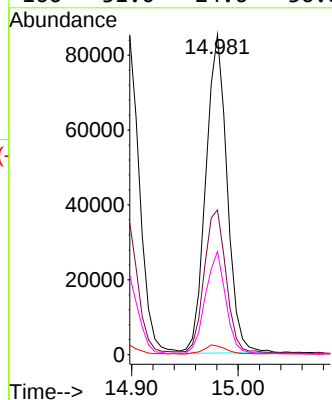
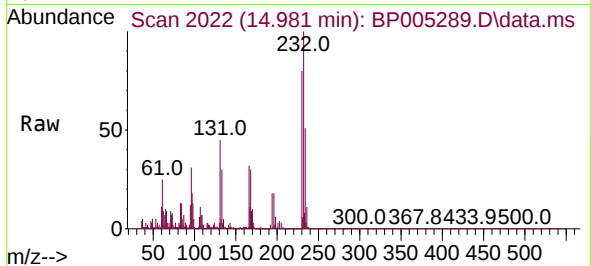




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.52 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

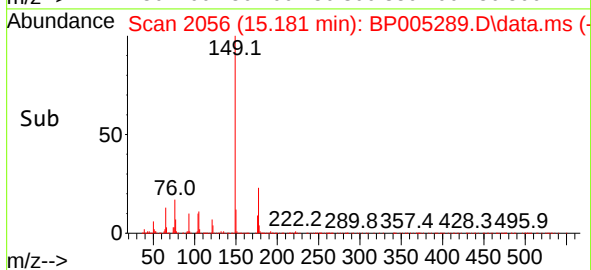
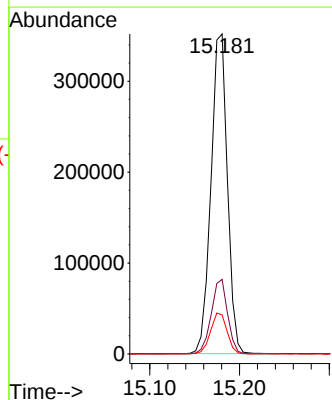
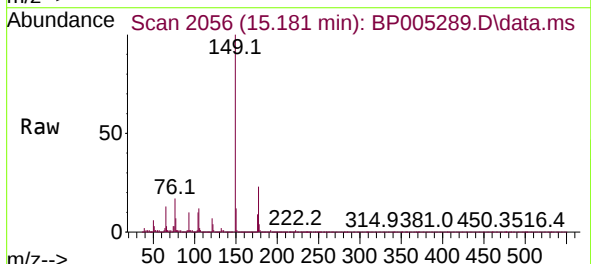
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

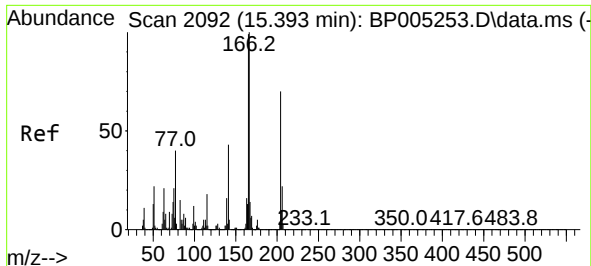
Tgt Ion:232	Resp:	118402
Ion Ratio	Lower	Upper
232	100	
131	47.5	34.1 51.1
130	3.3	1.8 2.8#
166	31.0	24.6 36.8



#60
Diethylphthalate
Concen: 45.01 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:149	Resp:	446979
Ion Ratio	Lower	Upper
149	100	
177	23.3	18.0 27.0
150	12.2	10.0 15.0

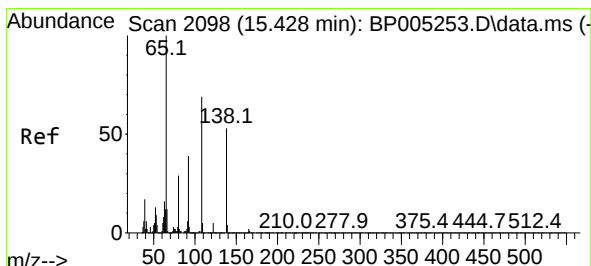
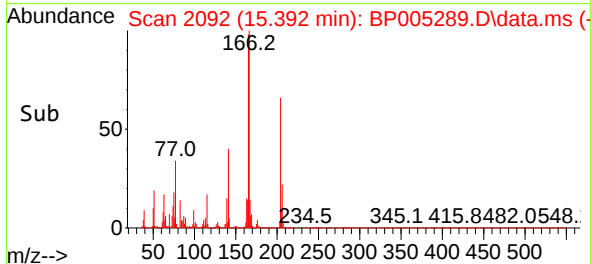
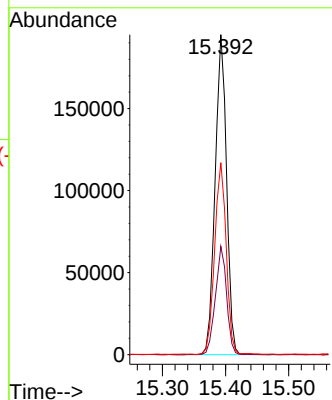
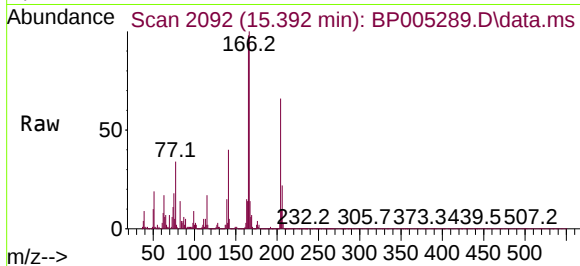




#61
4-Chlorophenyl-phenylether
Concen: 46.10 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

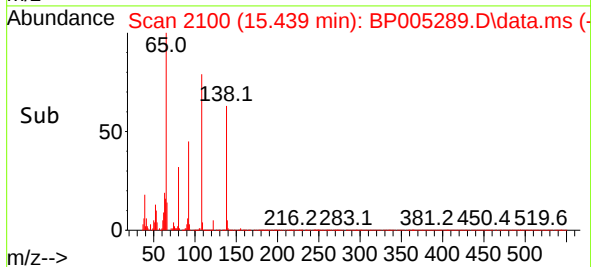
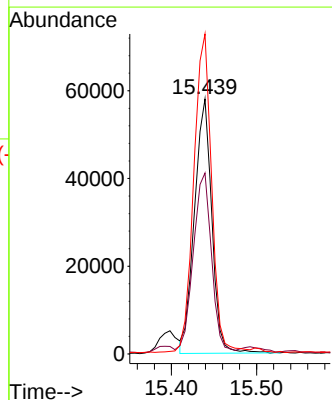
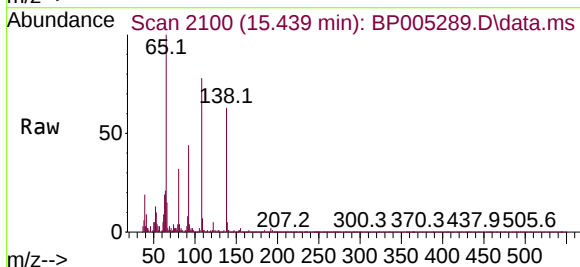
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

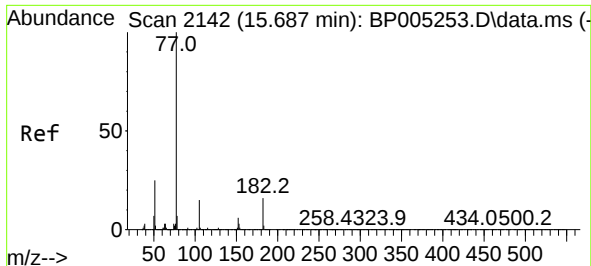
Tgt Ion:204 Resp: 244422
Ion Ratio Lower Upper
204 100
206 33.8 25.9 38.9
141 60.0 46.5 69.7



#62
4-Nitroaniline
Concen: 37.34 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.011 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

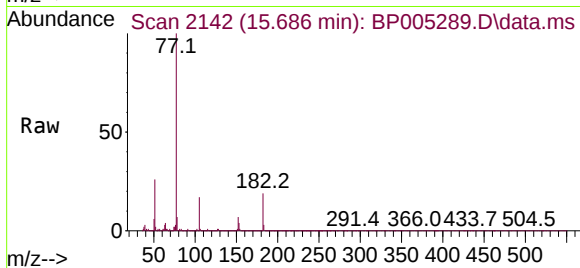
Tgt Ion:138 Resp: 82167
Ion Ratio Lower Upper
138 100
92 70.9 20.7 60.7#
108 125.5 47.8 87.8#



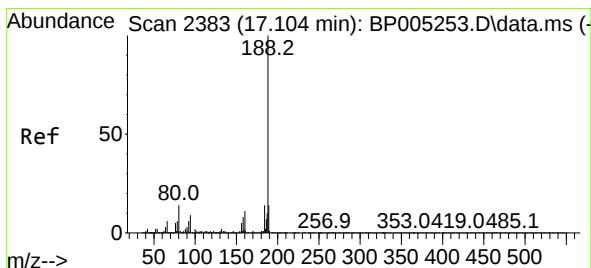
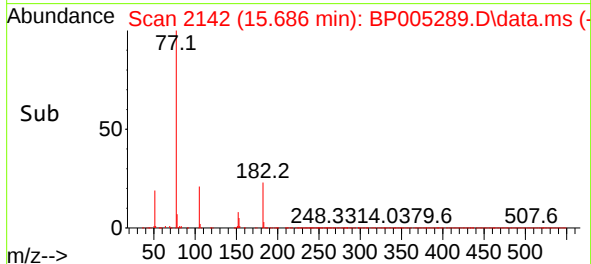
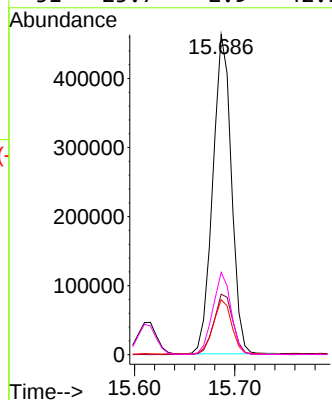


#63
Azobenzene
Concen: 38.79 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Instrument :
BNA_P
ClientSampleId :
SB-5AMS

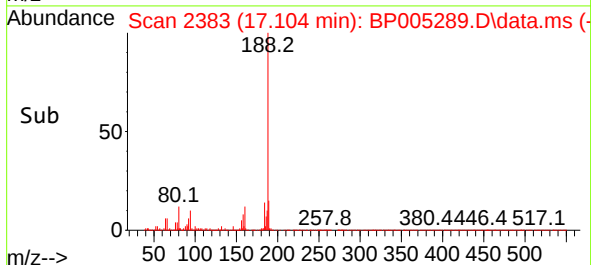
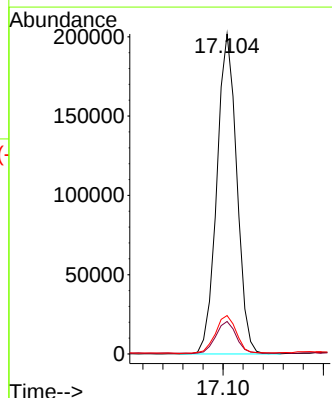
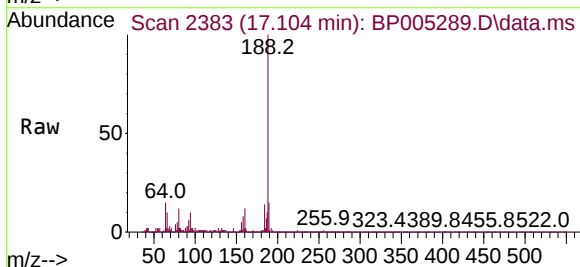


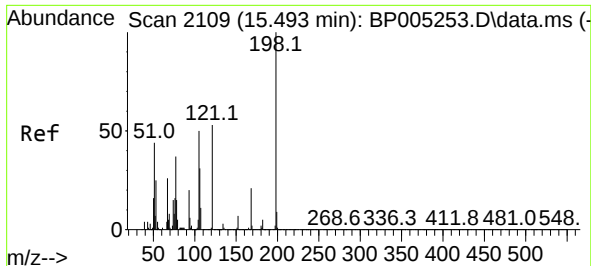
Tgt Ion:	77	Resp:	594472
Ion Ratio	100	Lower	Upper
182	18.9	16.9	56.9
105	17.2	5.6	45.6
51	25.7	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:	188	Resp:	277999
Ion Ratio	100	Lower	Upper
94	10.2	6.2	9.2#
80	12.0	6.2	9.2#

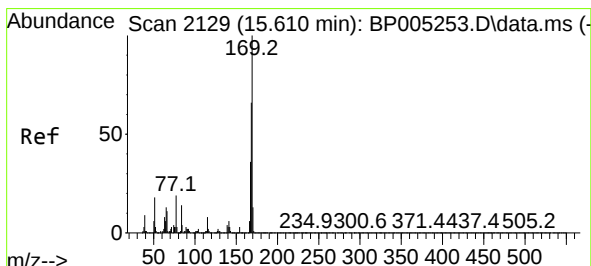
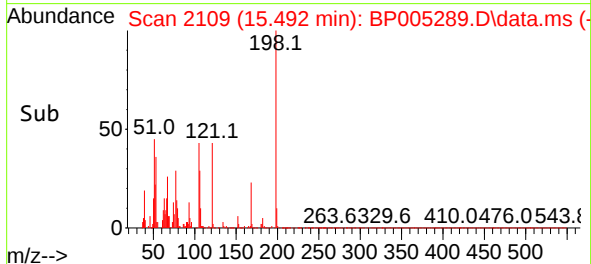
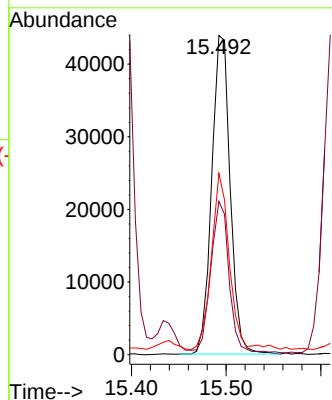
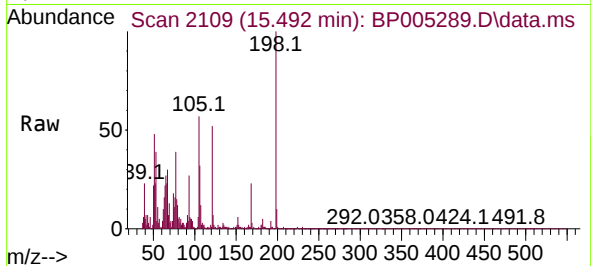




#65
4,6-Dinitro-2-methylphenol
Concen: 31.97 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

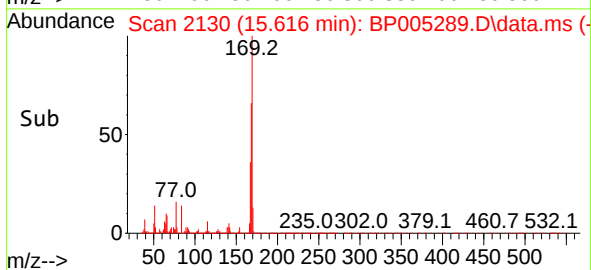
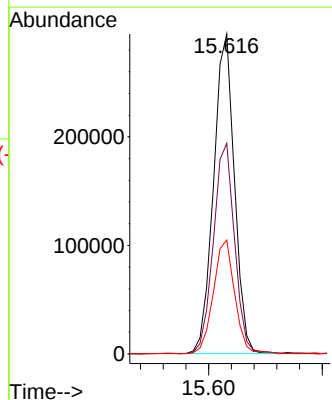
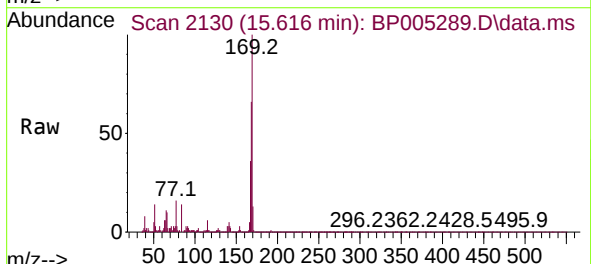
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

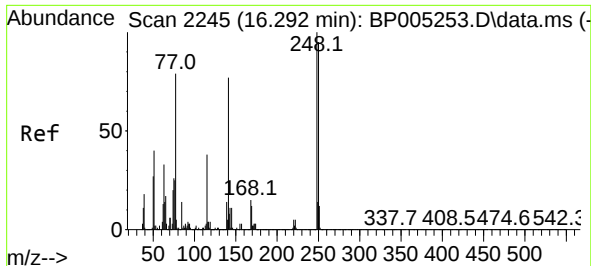
Tgt Ion:198 Resp: 59667
Ion Ratio Lower Upper
198 100
51 48.0 6.4 46.4#
105 56.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 44.63 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:169 Resp: 374840
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.6
167 35.6 28.9 43.3

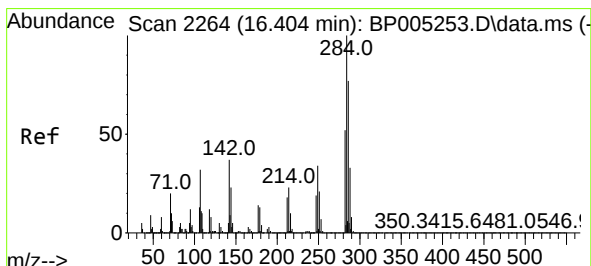
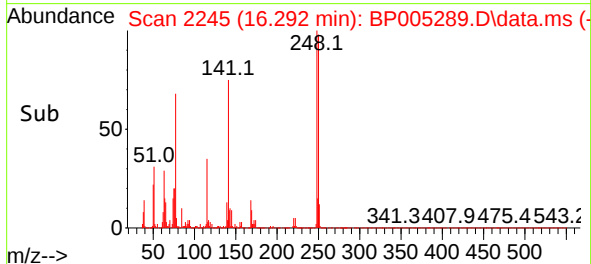
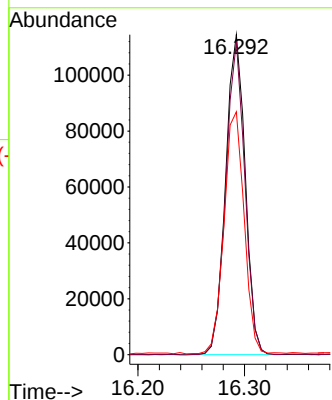
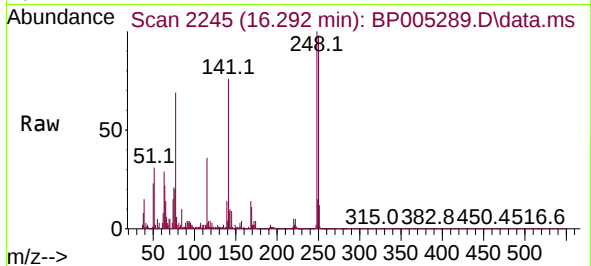




#67
4-Bromophenyl-phenylether
Concen: 46.00 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

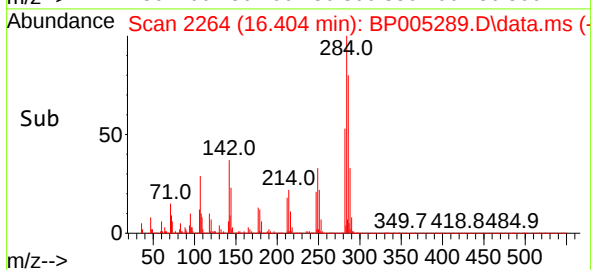
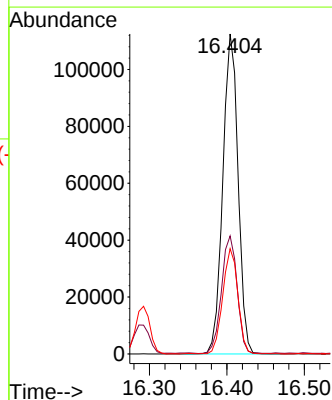
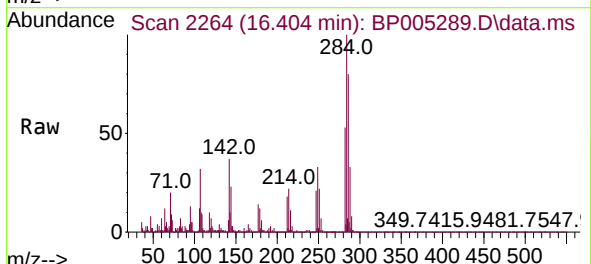
Instrument :
BNA_P
ClientSampled :
SB-5AMS

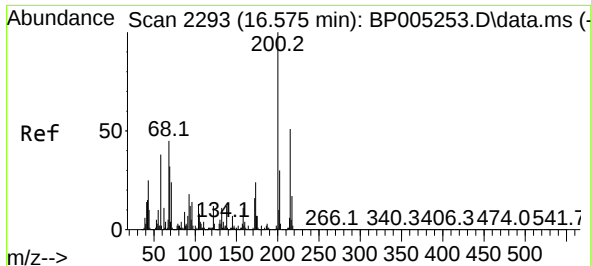
Tgt Ion:248 Resp: 146090
Ion Ratio Lower Upper
248 100
250 97.8 76.7 115.1
141 75.9 53.0 79.6



#68
Hexachlorobenzene
Concen: 45.41 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:284 Resp: 154178
Ion Ratio Lower Upper
284 100
142 36.9 24.2 36.4#
249 32.9 23.8 35.8

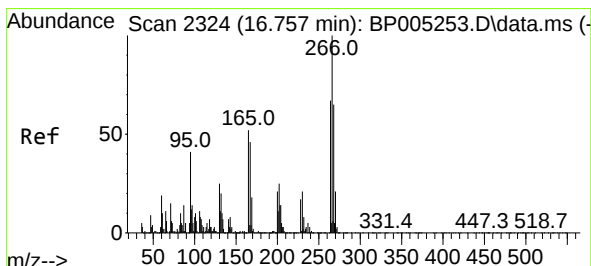
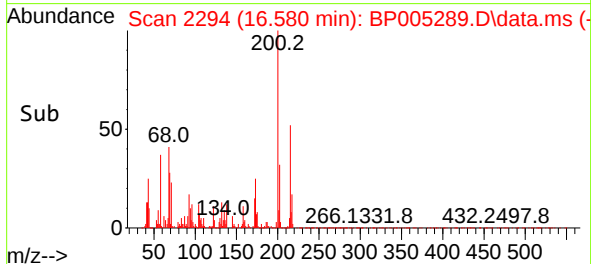
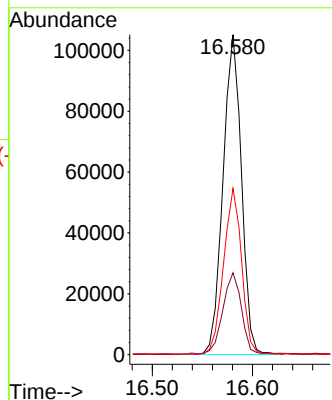
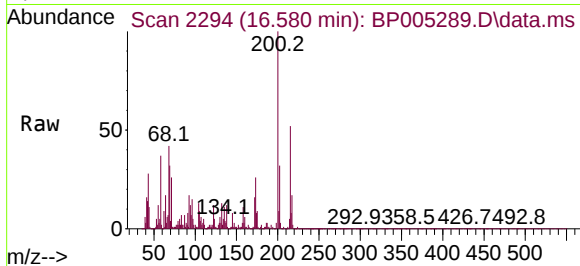




#69
Atrazine
Concen: 45.59 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

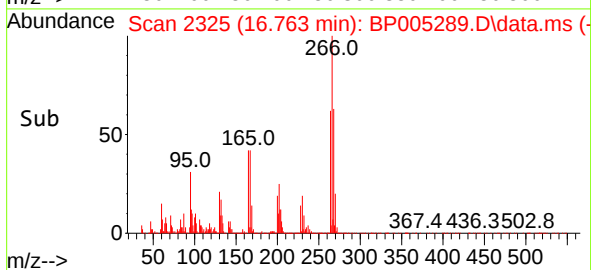
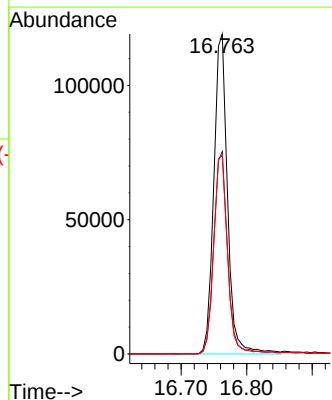
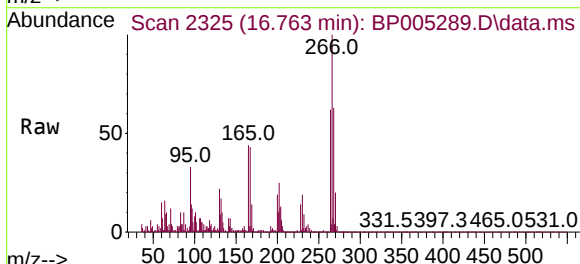
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

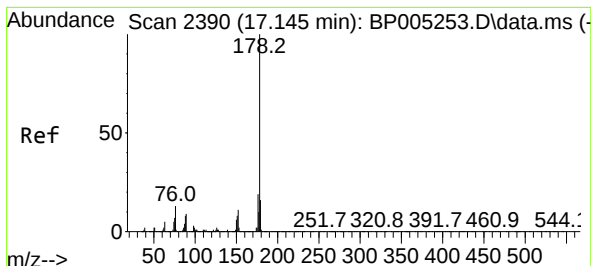
Tgt Ion:200 Resp: 133988
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 52.0 28.4 68.4



#70
Pentachlorophenol
Concen: 84.42 ng
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:266 Resp: 172932
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 62.0 50.6 76.0

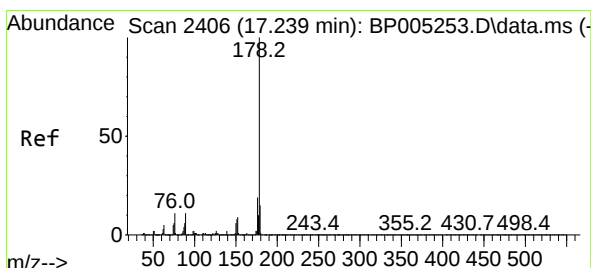
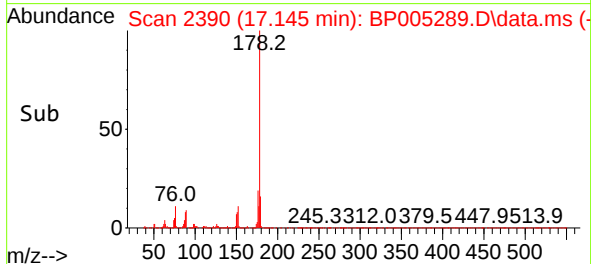
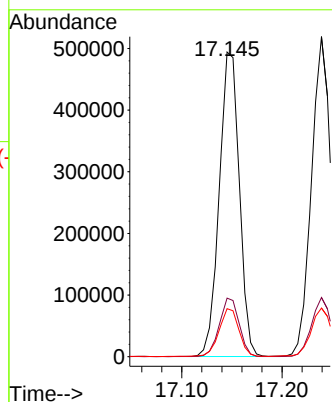
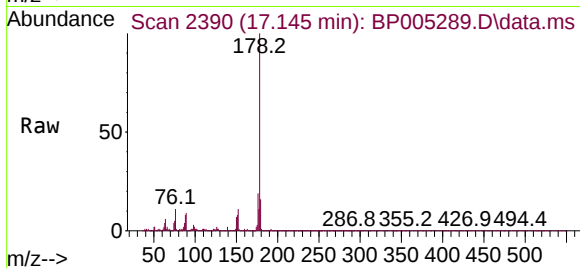




#71
Phenanthrene
Concen: 43.70 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

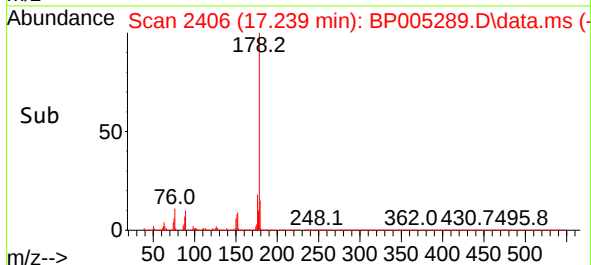
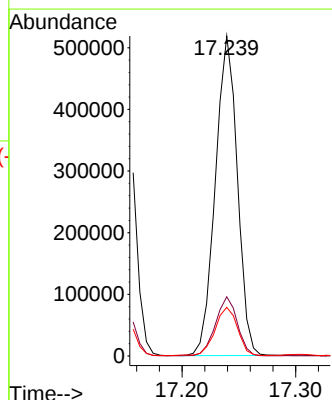
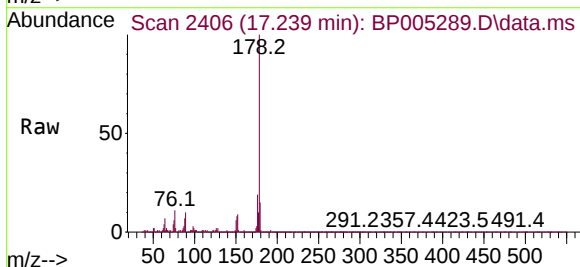
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

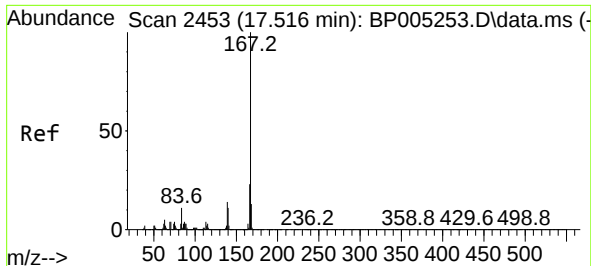
Tgt Ion:178 Resp: 686686
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.7 12.5 18.7



#72
Anthracene
Concen: 45.78 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:178 Resp: 697033
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.2 12.5 18.7

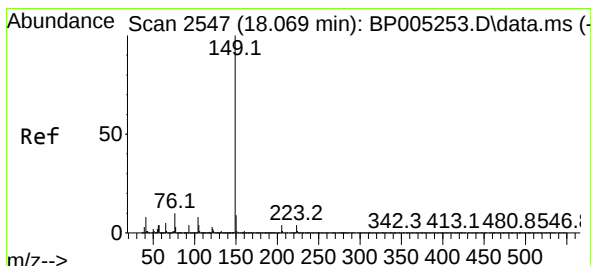
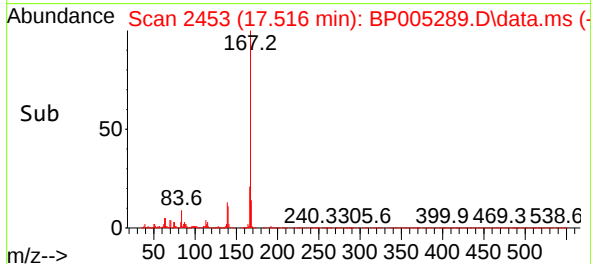
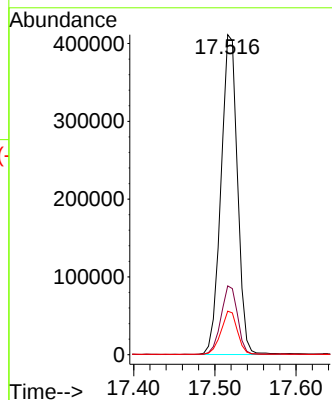
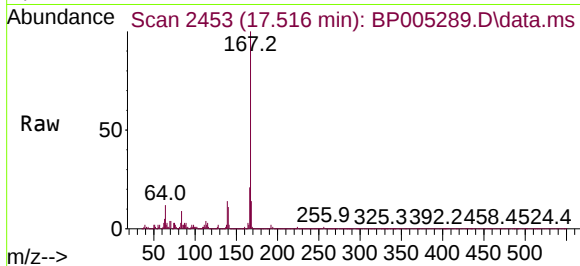




#73
 Carbazole
 Concen: 40.00 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005289.D
 Acq: 13 Apr 2021 16:18

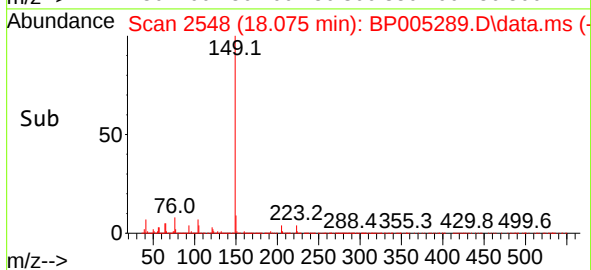
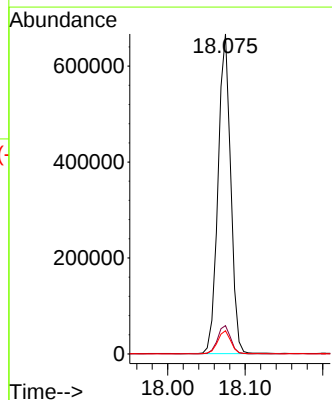
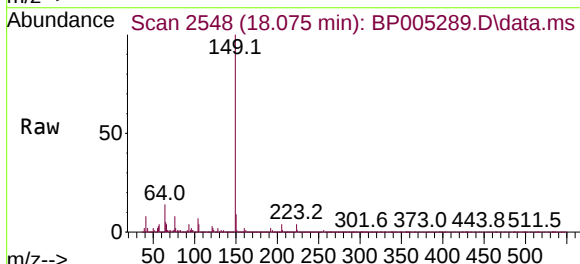
Instrument :
 BNA_P
 ClientSampleId :
 SB-5AMS

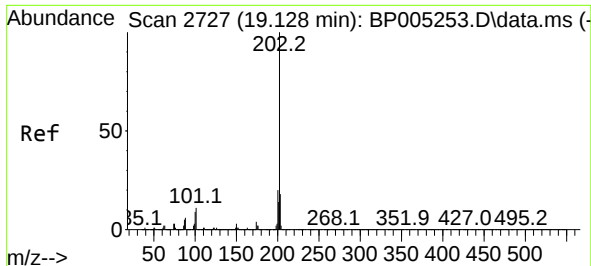
Tgt Ion:	167	Resp:	581584
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.6	26.4
139	13.6	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 46.75 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.006 min
 Lab File: BP005289.D
 Acq: 13 Apr 2021 16:18

Tgt Ion:	149	Resp:	759453
Ion Ratio	Lower	Upper	
149	100		
150	8.9	7.3	10.9
104	7.3	3.4	5.0#

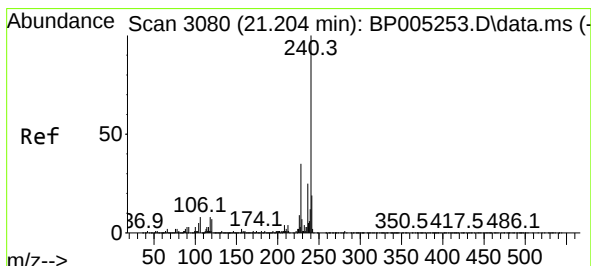
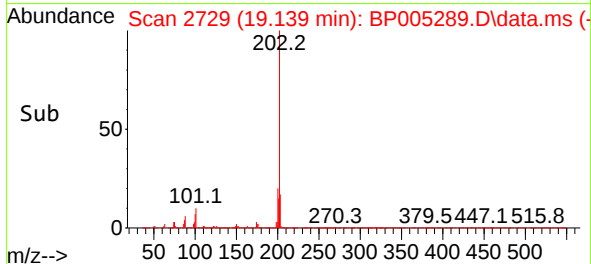
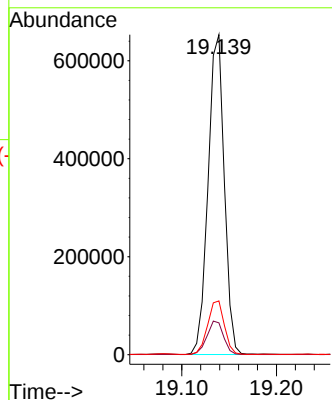
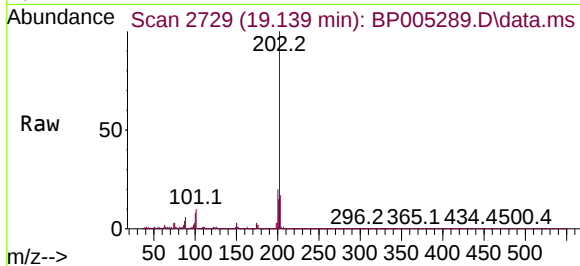




#75
Fluoranthene
Concen: 40.24 ng
RT: 19.139 min Scan# 2729
Delta R.T. 0.012 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

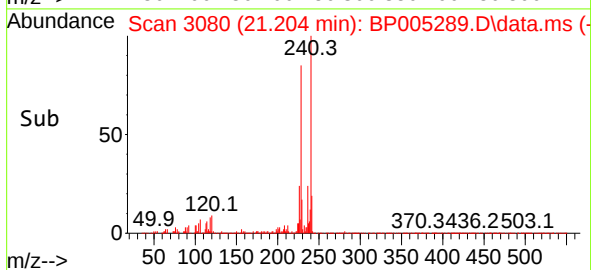
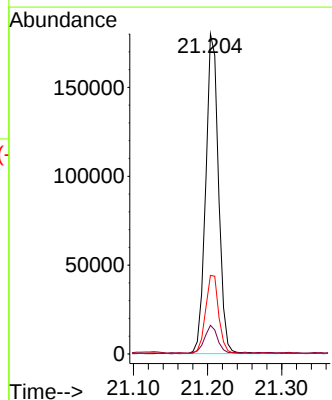
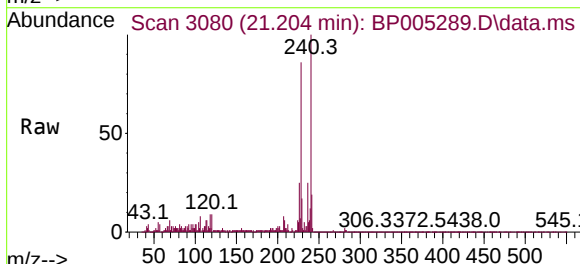
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

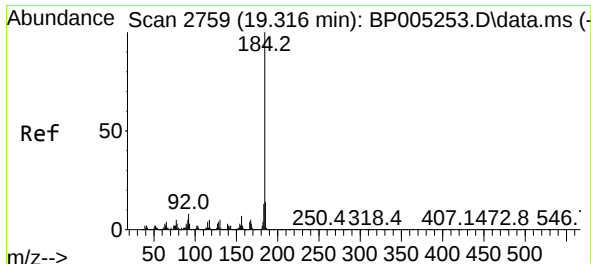
Tgt Ion:	202	Resp:	775738
Ion Ratio	Lower	Upper	
202	100		
101	9.9	0.0	29.4
203	16.8	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:	240	Resp:	216363
Ion Ratio	Lower	Upper	
240	100		
120	8.9	7.8	11.6
236	24.6	20.8	31.2

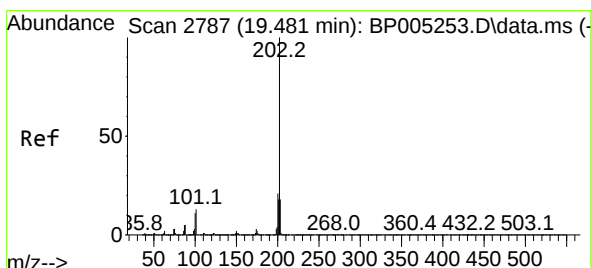
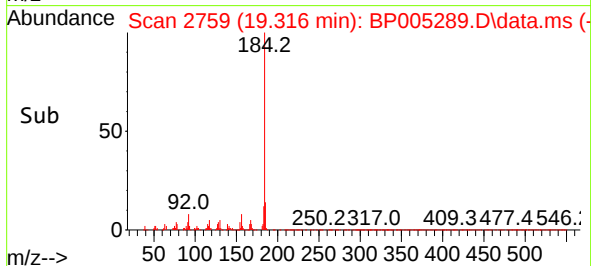
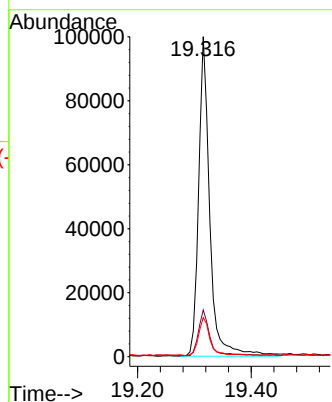
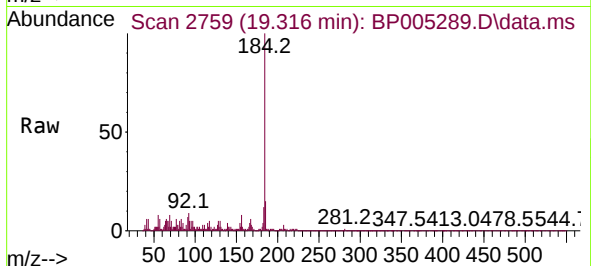




#77
Benzidine
Concen: 34.50 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

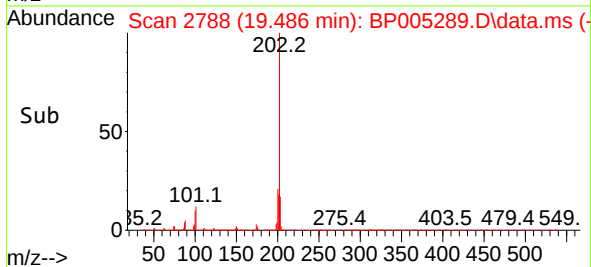
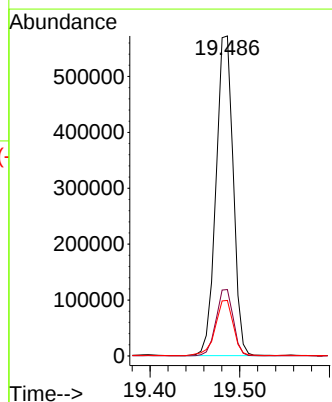
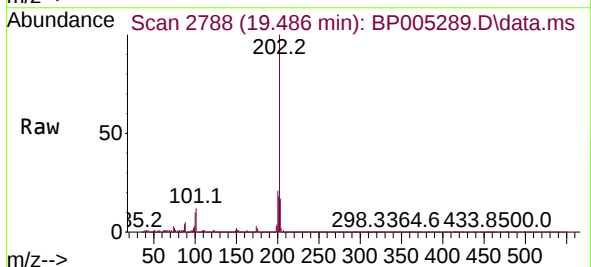
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

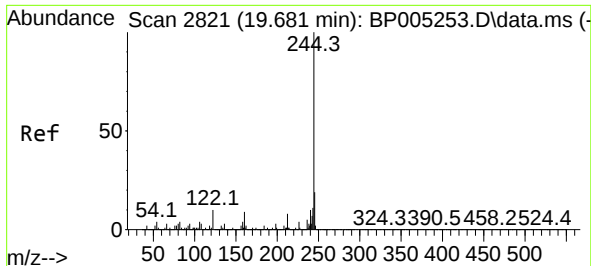
Tgt Ion:184 Resp: 136602
Ion Ratio Lower Upper
184 100
185 14.6 11.5 17.3
183 12.2 9.6 14.4



#78
Pyrene
Concen: 56.61 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:202 Resp: 761256
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.4 14.2 21.2

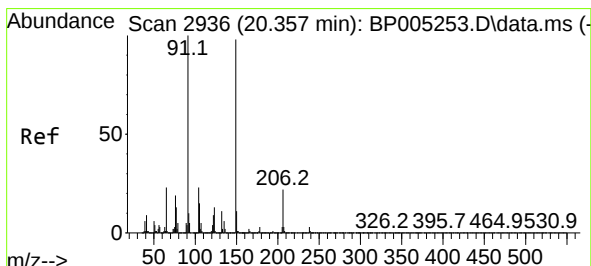
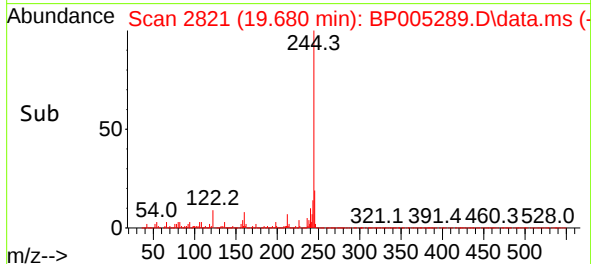
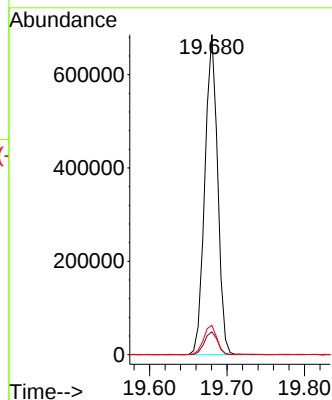
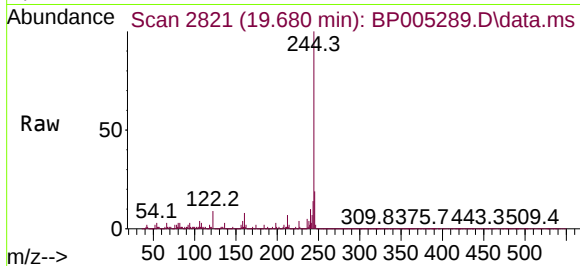




#79
 Terphenyl-d14
 Concen: 71.23 ng
 RT: 19.680 min Scan# 2821
 Delta R.T. -0.000 min
 Lab File: BP005289.D
 Acq: 13 Apr 2021 16:18

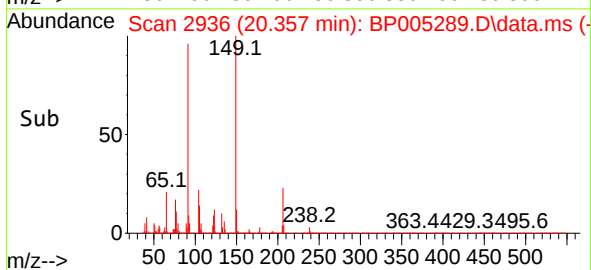
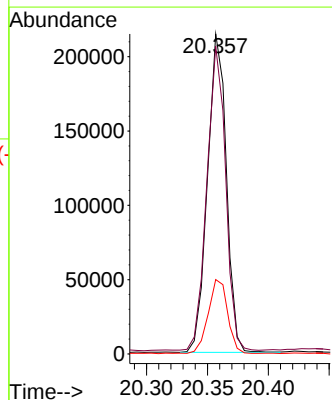
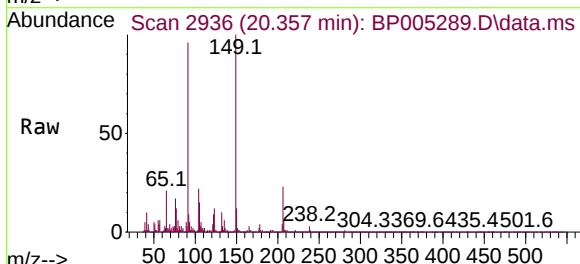
Instrument :
 BNA_P
 ClientSampleId :
 SB-5AMS

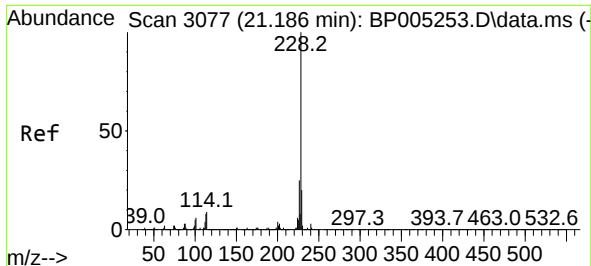
Tgt Ion:	244	Resp:	784549
Ion Ratio	Lower	Upper	
244	100		
212	7.2	5.8	8.6
122	9.2	7.8	11.8



#80
 Butylbenzylphthalate
 Concen: 46.02 ng
 RT: 20.357 min Scan# 2936
 Delta R.T. -0.000 min
 Lab File: BP005289.D
 Acq: 13 Apr 2021 16:18

Tgt Ion:	149	Resp:	231243
Ion Ratio	Lower	Upper	
149	100		
91	96.2	45.4	68.0#
206	23.3	17.1	25.7

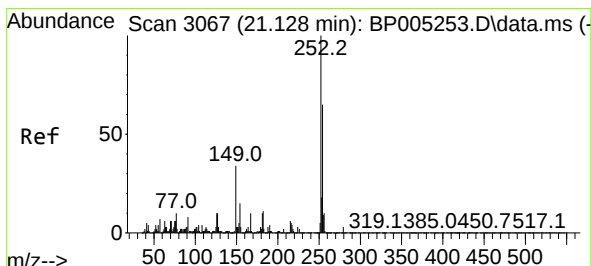
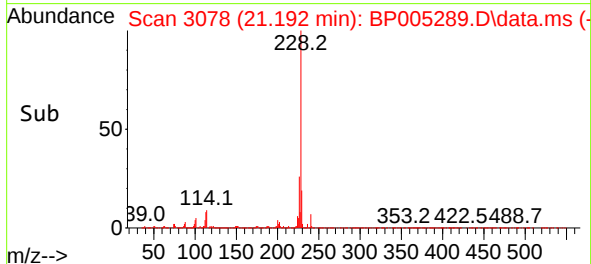
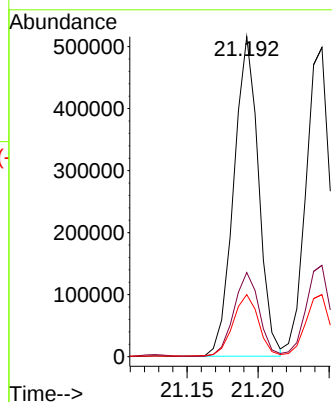
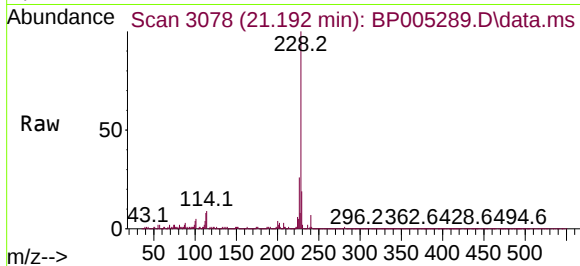




#81
Benzo(a)anthracene
Concen: 43.79 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

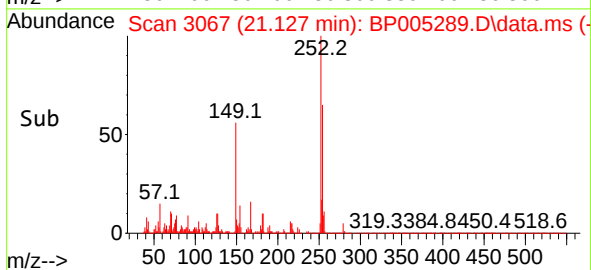
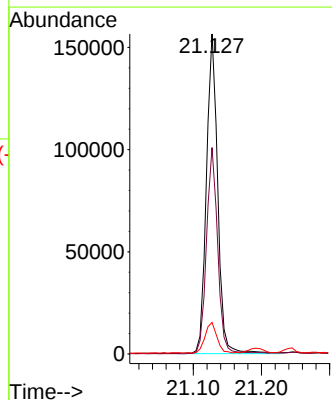
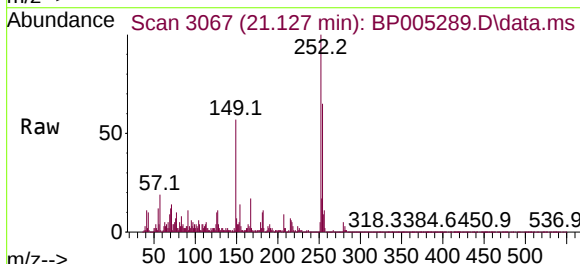
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

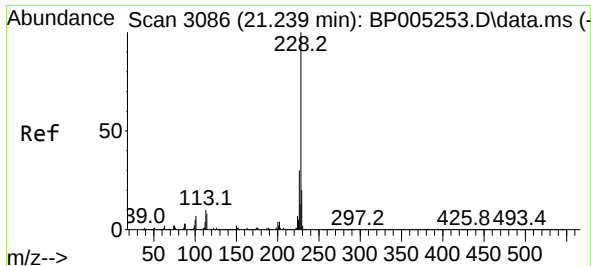
Tgt Ion:228 Resp: 625195
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.4 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 43.24 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:252 Resp: 180582
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 9.9 7.9 11.9

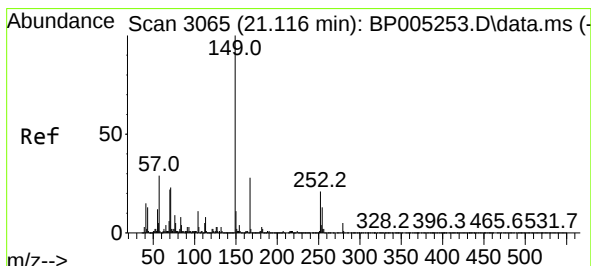
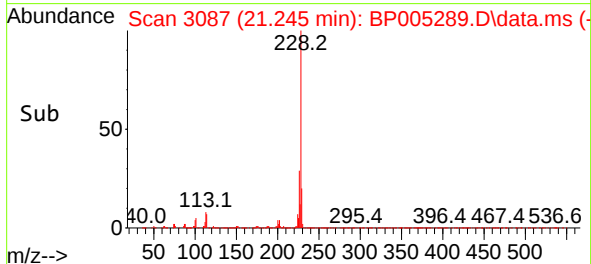
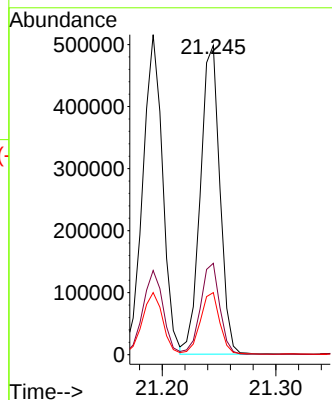
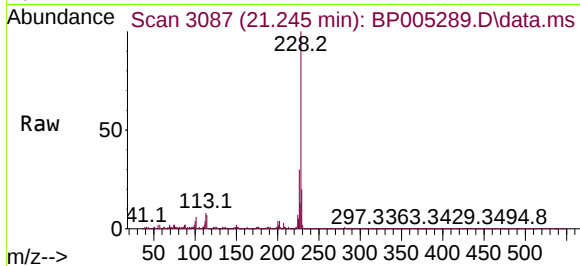




#83
Chrysene
Concen: 42.61 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

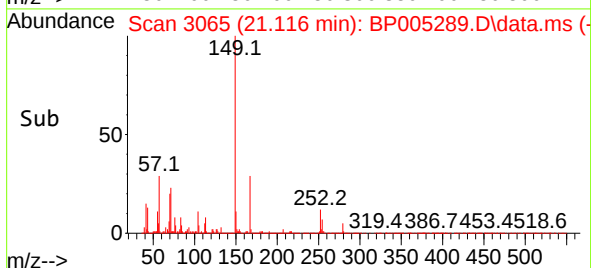
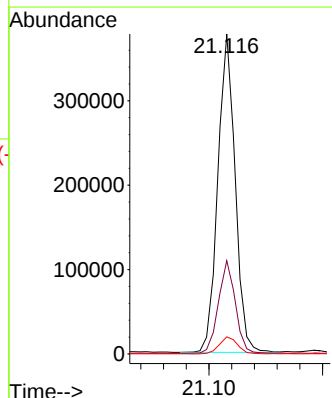
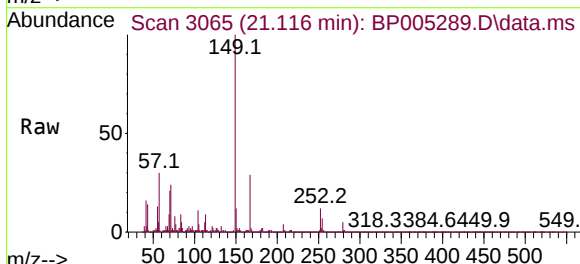
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

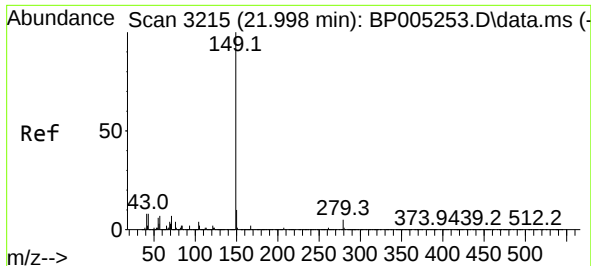
Tgt Ion:228	Resp: 591670
Ion Ratio	Lower Upper
228 100	
226 29.5	24.4 36.6
229 20.1	15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.65 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:149	Resp: 399926
Ion Ratio	Lower Upper
149 100	
167 29.2	22.6 34.0
279 5.4	4.2 6.2

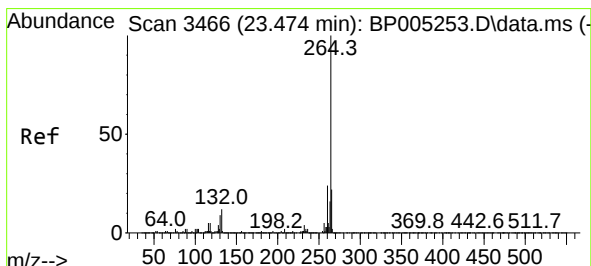
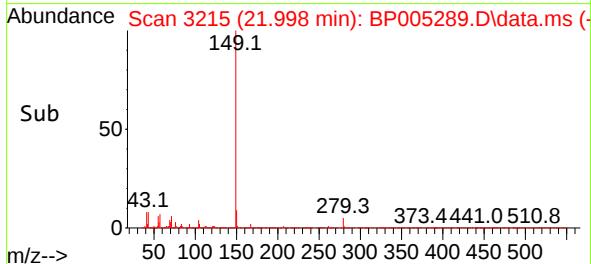
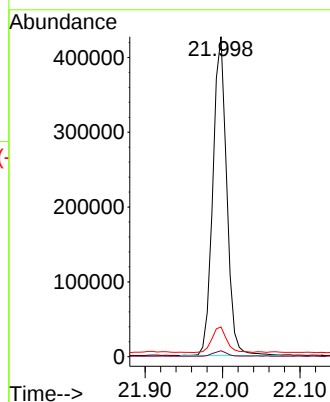
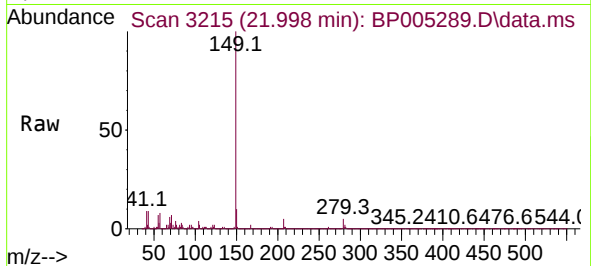




#85
Di-n-octyl phthalate
Concen: 37.51 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.000 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

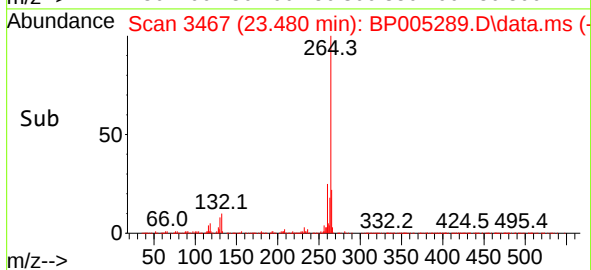
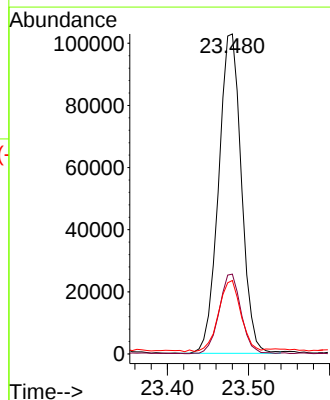
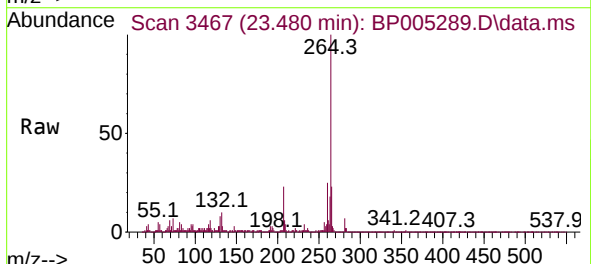
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

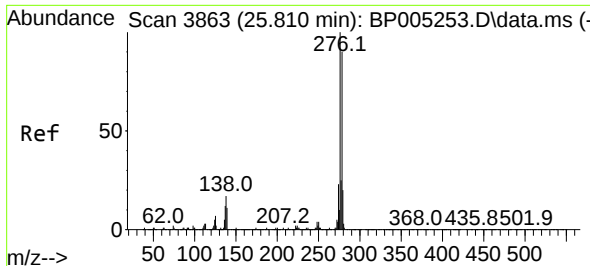
Tgt Ion:149 Resp: 531919
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.5 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.480 min Scan# 3467
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:264 Resp: 200748
Ion Ratio Lower Upper
264 100
260 25.0 18.8 28.2
265 23.0 17.4 26.2

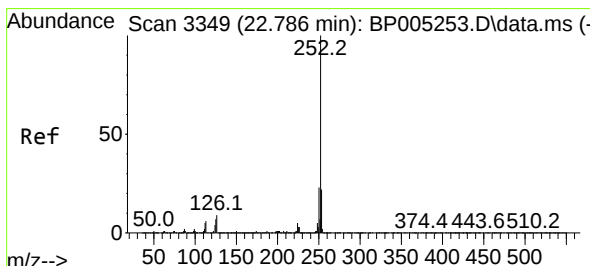
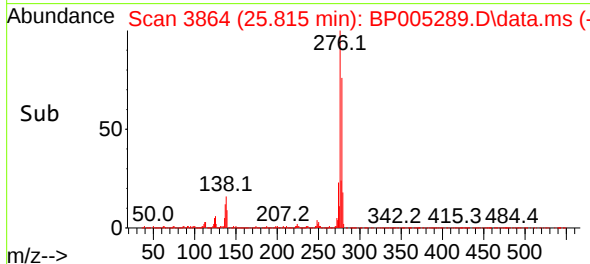
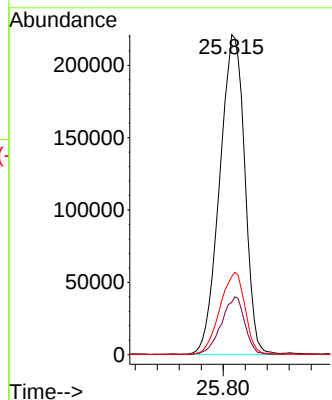
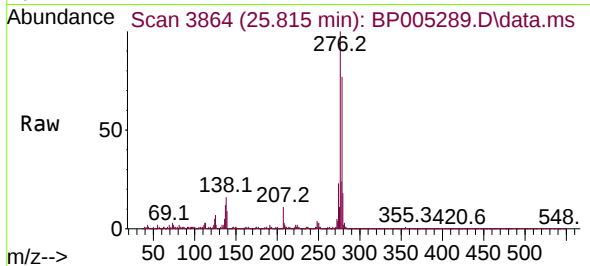




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.46 ng
RT: 25.815 min Scan# 3864
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

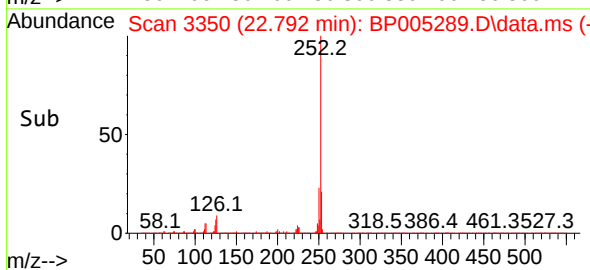
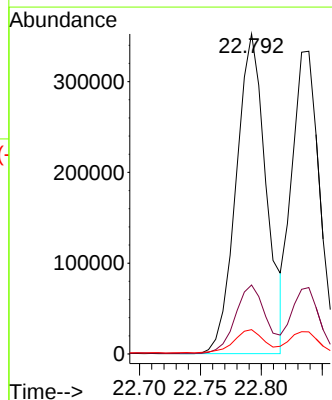
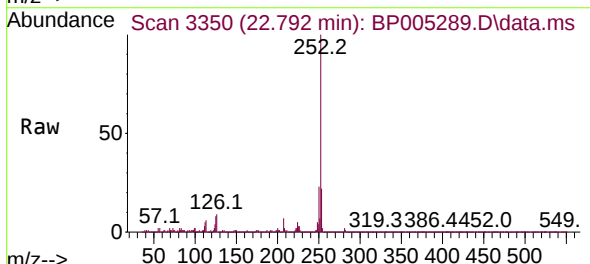
Instrument :
BNA_P
ClientSampled :
SB-5AMS

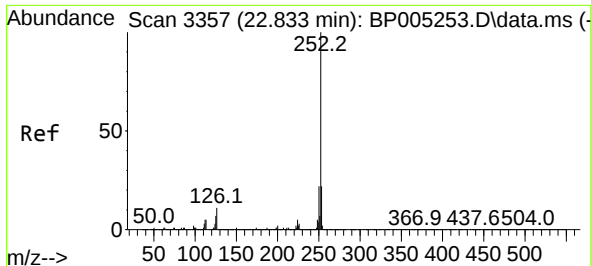
Tgt Ion:276 Resp: 697701
Ion Ratio Lower Upper
276 100
138 16.8 18.7 28.1#
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 46.04 ng
RT: 22.792 min Scan# 3350
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:252 Resp: 604916
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 7.6 7.3 10.9

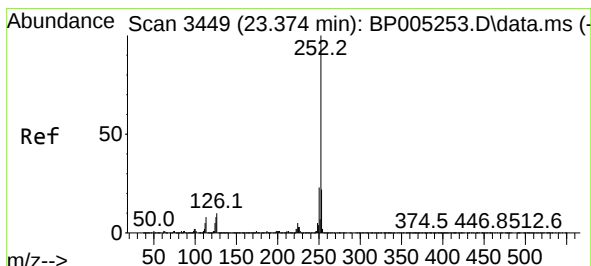
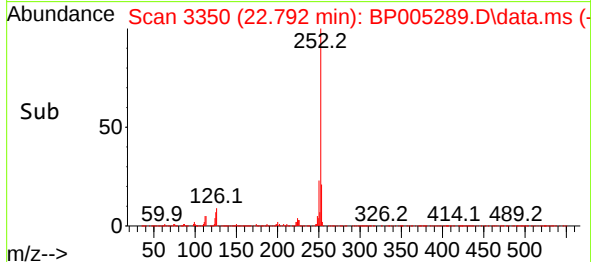
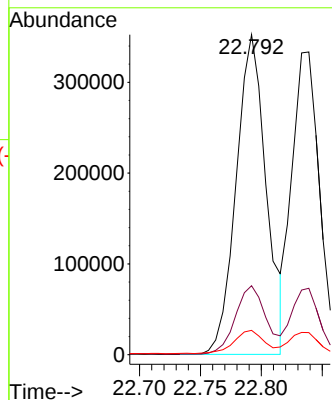
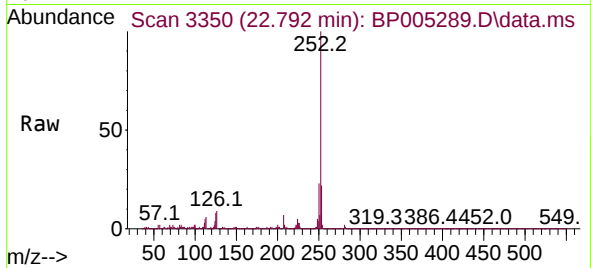




#89
Benzo(k)fluoranthene
Concen: 48.03 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.041 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

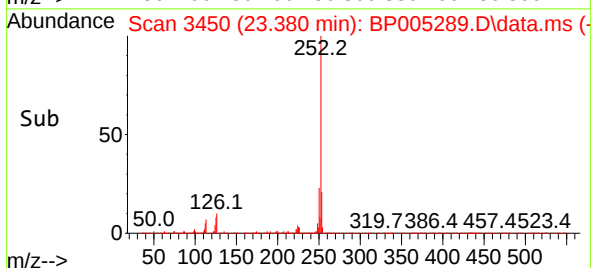
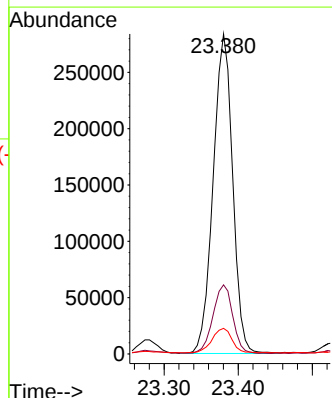
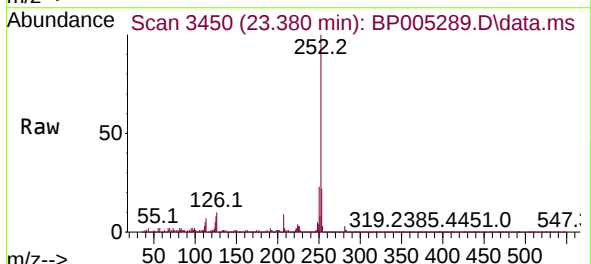
Instrument :
BNA_P
ClientSampleId :
SB-5AMS

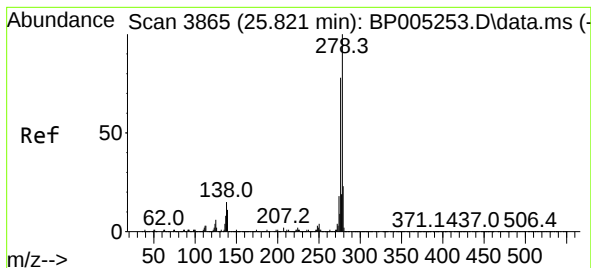
Tgt Ion:252 Resp: 604916
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 7.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 42.58 ng
RT: 23.380 min Scan# 3450
Delta R.T. 0.006 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:252 Resp: 517861
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 8.0 8.2 12.4#

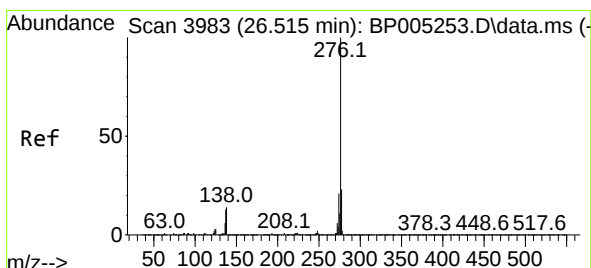
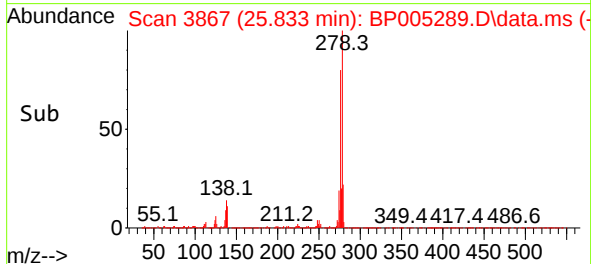
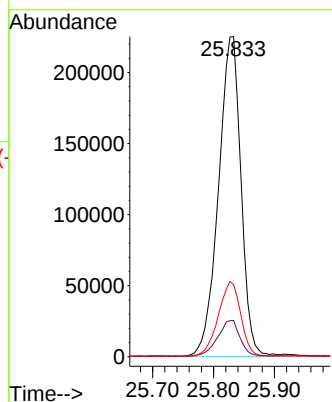
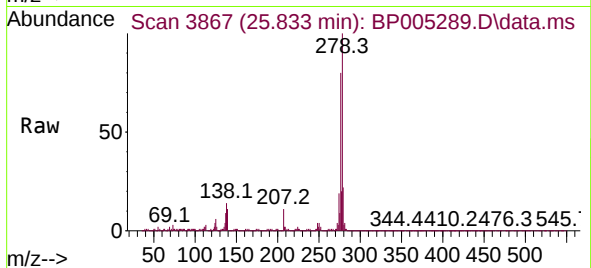




#91
Dibenzo(a,h)anthracene
Concen: 43.15 ng
RT: 25.833 min Scan# 3867
Delta R.T. 0.012 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Instrument :
BNA_P
ClientSampled :
SB-5AMS

Tgt Ion:278 Resp: 577231
Ion Ratio Lower Upper
278 100
139 11.3 12.4 18.6#
279 22.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.23 ng
RT: 26.533 min Scan# 3986
Delta R.T. 0.017 min
Lab File: BP005289.D
Acq: 13 Apr 2021 16:18

Tgt Ion:276 Resp: 572307
Ion Ratio Lower Upper
276 100
277 23.0 19.0 28.6
138 14.1 16.6 24.8#

