

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
 Data File : BP003901.D
 Acq On : 10 Nov 2020 14:21
 Operator : CG/JU
 Sample : PB132892BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132892BSD

Quant Time: Nov 10 15:09:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 13:41:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.275	152	151166	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	555456	20.00	ng	# 0.00
39) Acenaphthene-d10	14.898	164	338769	20.00	ng	0.00
64) Phenanthrene-d10	17.627	188	679895	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	582963	20.00	ng	0.00
86) Perylene-d12	24.127	264	555407	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	999077	110.31	ng	0.00
7) Phenol-d6	7.452	99	1297246	99.77	ng	0.00
23) Nitrobenzene-d5	9.440	82	725774	63.99	ng	0.00
42) 2,4,6-Tribromophenol	16.380	330	462037	109.04	ng	0.00
45) 2-Fluorobiphenyl	13.522	172	1610905	66.48	ng	0.00
79) Terphenyl-d14	20.127	244	2101287	69.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	138998	35.57	ng	# 63
3) Pyridine	3.928	79	399525	34.86	ng	# 61
4) n-Nitrosodimethylamine	3.822	42	210282	39.85	ng	# 51
6) Aniline	7.581	93	429689	29.10	ng	# 85
8) 2-Chlorophenol	7.846	128	413713	43.02	ng	# 78
9) Benzaldehyde	7.381	77	147583	22.23	ng	# 80
10) Phenol	7.475	94	516670	41.18	ng	82
11) bis(2-Chloroethyl)ether	7.669	93	398323	39.50	ng	# 82
12) 1,3-Dichlorobenzene	8.175	146	469276	39.82	ng	# 94
13) 1,4-Dichlorobenzene	8.310	146	477801	40.21	ng	96
14) 1,2-Dichlorobenzene	8.646	146	451054	39.75	ng	97
15) Benzyl Alcohol	8.510	79	376124	41.77	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.810	45	604942	35.62	ng	83
17) 2-Methylphenol	8.740	107	343219	41.66	ng	# 94
18) Hexachloroethane	9.393	117	173532	41.10	ng	99
19) n-Nitroso-di-n-propyla...	9.081	70	309721	39.86	ng	# 76
20) 3+4-Methylphenols	9.069	107	455285	41.40	ng	93
22) Acetophenone	9.099	105	605828	40.64	ng	# 86
24) Nitrobenzene	9.481	77	466946	41.43	ng	# 81
25) Isophorone	10.010	82	821279	42.63	ng	# 91
26) 2-Nitrophenol	10.210	139	221209	50.26	ng	# 76
27) 2,4-Dimethylphenol	10.275	122	365961	49.85	ng	91
28) bis(2-Chloroethoxy)met...	10.481	93	509472	38.54	ng	97
29) 2,4-Dichlorophenol	10.763	162	391906	44.30	ng	96
30) 1,2,4-Trichlorobenzene	10.975	180	435554	40.41	ng	99
31) Naphthalene	11.157	128	1213594	40.71	ng	99
32) Benzoic acid	10.428	122	165912	34.93	ng	# 75
33) 4-Chloroaniline	11.251	127	280970	22.18	ng	# 89
34) Hexachlorobutadiene	11.475	225	283111	40.28	ng	99
35) Caprolactam	11.987	113	112502	41.13	ng	# 17
36) 4-Chloro-3-methylphenol	12.381	107	402059	42.10	ng	91
37) 2-Methylnaphthalene	12.745	142	867042	40.65	ng	97
38) 1-Methylnaphthalene	12.963	142	802398	39.44	ng	98
40) 1,2,4,5-Tetrachloroben...	13.128	216	474313	42.30	ng	98
41) Hexachlorocyclopentadiene	13.116	237	595191	105.23	ng	99
43) 2,4,6-Trichlorophenol	13.351	196	304664	43.96	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
 Data File : BP003901.D
 Acq On : 10 Nov 2020 14:21
 Operator : CG/JU
 Sample : PB132892BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

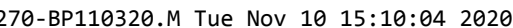
Instrument :
 BNA_P
 ClientSampleId :
 PB132892BSD

Quant Time: Nov 10 15:09:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 13:41:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.428	196	323211	44.29	ng	96
46) 1,1'-Biphenyl	13.734	154	1071085	40.73	ng	98
47) 2-Chloronaphthalene	13.781	162	849044	39.35	ng	99
48) 2-Nitroaniline	13.963	65	259980	40.38	ng #	61
49) Acenaphthylene	14.622	152	1282842	40.49	ng	100
50) Dimethylphthalate	14.328	163	1017870	38.44	ng	100
51) 2,6-Dinitrotoluene	14.445	165	228614	42.08	ng #	77
52) Acenaphthene	14.963	154	908038	43.02	ng	96
53) 3-Nitroaniline	14.775	138	155590	25.87	ng #	75
54) 2,4-Dinitrophenol	14.986	184	209477	71.96	ng #	75
55) Dibenzofuran	15.292	168	1244914	39.70	ng	100
56) 4-Nitrophenol	15.104	139	355107	81.92	ng #	65
57) 2,4-Dinitrotoluene	15.233	165	307641	42.17	ng #	75
58) Fluorene	15.939	166	998020	39.74	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.528	232	271258	41.23	ng	96
60) Diethylphthalate	15.681	149	996238	38.42	ng	99
61) 4-Chlorophenyl-phenyle...	15.916	204	532521	38.81	ng	97
62) 4-Nitroaniline	15.933	138	217729	34.73	ng	84
63) Azobenzene	16.210	77	939197	38.37	ng	86
65) 4,6-Dinitro-2-methylph...	16.010	198	159768	44.22	ng	84
66) n-Nitrosodiphenylamine	16.128	169	868176	41.71	ng	98
67) 4-Bromophenyl-phenylether	16.804	248	323862	40.71	ng	96
68) Hexachlorobenzene	16.969	284	361332	39.81	ng	97
69) Atrazine	17.057	200	259645	38.00	ng	99
70) Pentachlorophenol	17.298	266	365969	84.28	ng	99
71) Phenanthrene	17.675	178	1509546	39.56	ng	99
72) Anthracene	17.757	178	1538206	41.74	ng	99
73) Carbazole	18.016	167	1350488	39.50	ng	98
74) Di-n-butylphthalate	18.533	149	1631737	41.23	ng	99
75) Fluoranthene	19.604	202	1716878	38.99	ng	99
77) Benzidine	19.751	184	621156	45.17	ng	100
78) Pyrene	19.951	202	1729319	43.71	ng	99
80) Butylbenzylphthalate	20.774	149	682091	46.27	ng	87
81) Benzo(a)anthracene	21.645	228	1540106	40.06	ng	97
82) 3,3'-Dichlorobenzidine	21.557	252	398977	30.09	ng	99
83) Chrysene	21.698	228	1477094	39.99	ng	99
84) Bis(2-ethylhexyl)phtha...	21.521	149	971634	44.72	ng	100
85) Di-n-octyl phthalate	22.451	149	1632261	45.09	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.686	276	1661437	41.47	ng	97
88) Benzo(b)fluoranthene	23.380	252	1552392	42.71	ng	98
89) Benzo(k)fluoranthene	23.427	252	1414357	39.41	ng	98
90) Benzo(a)pyrene	24.021	252	1341918	39.88	ng	98
91) Dibenzo(a,h)anthracene	26.686	278	1413127	42.31	ng	97
92) Benzo(g,h,i)perylene	27.474	276	1396200	43.19	ng	97

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

Quant Time: Nov 10 15:09:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 10 13:41:24 2020
Response via : Initial Calibration

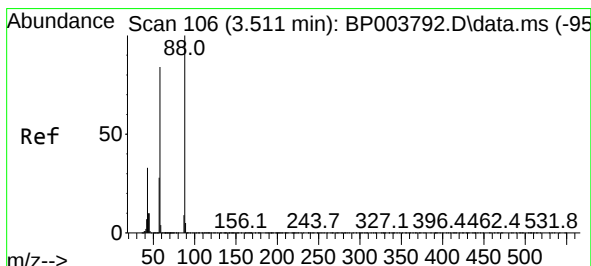
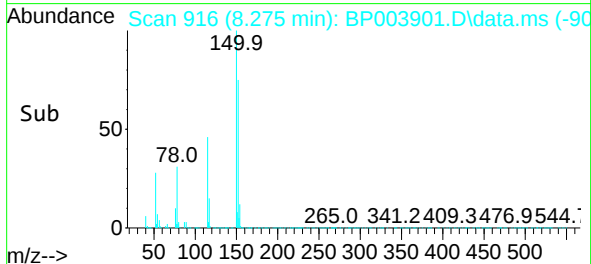
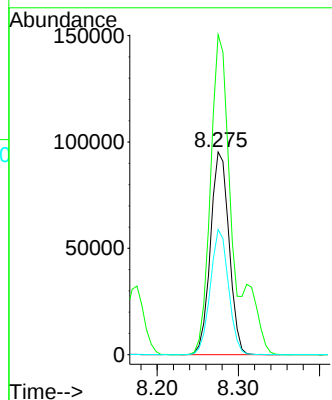
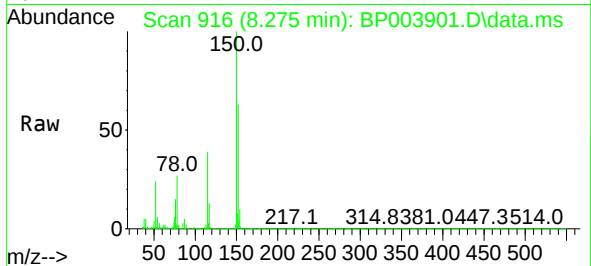




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

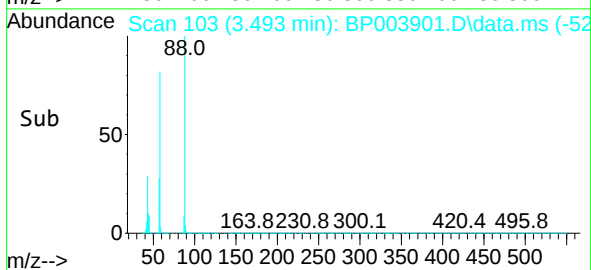
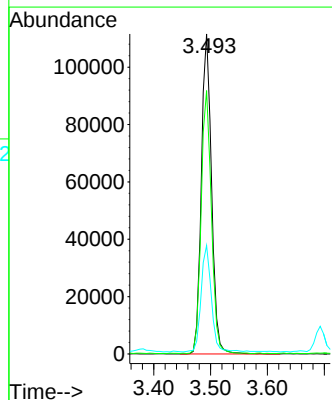
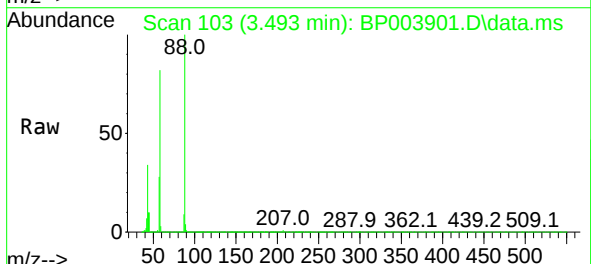
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

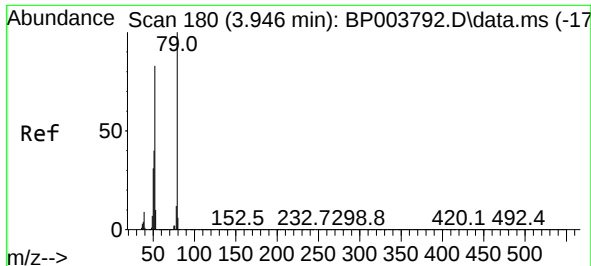
Tgt Ion:152 Resp: 151166
Ion Ratio Lower Upper
152 100
150 157.9 123.8 185.6
115 61.8 43.8 65.6



#2
1,4-Dioxane
Concen: 35.57 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 88 Resp: 138998
Ion Ratio Lower Upper
88 100
58 83.0 44.2 66.4#
43 33.4 15.2 22.8#

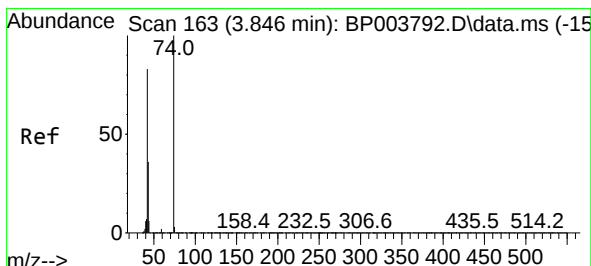
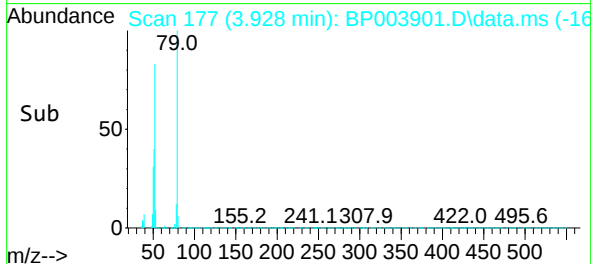
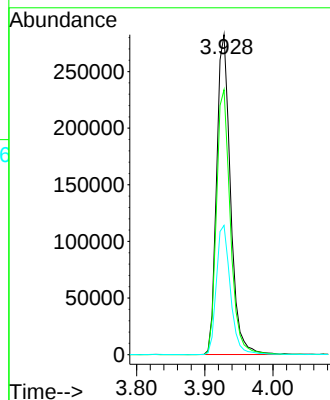
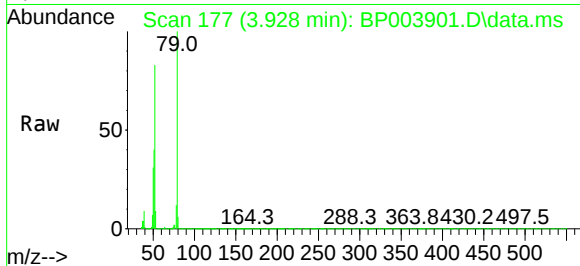




#3
Pyridine
Concen: 34.86 ng
RT: 3.928 min Scan# 177
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

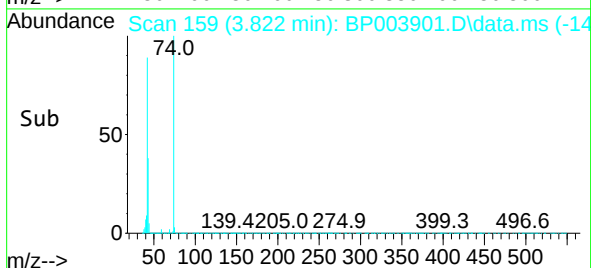
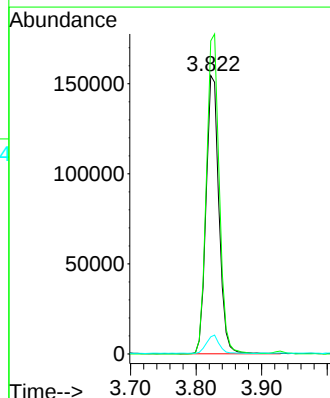
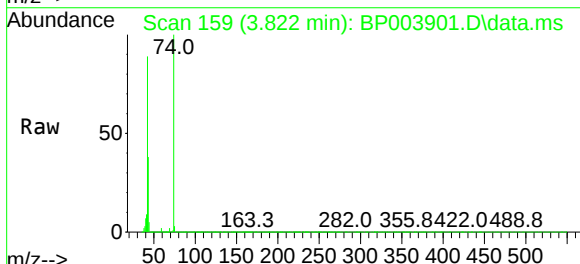
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

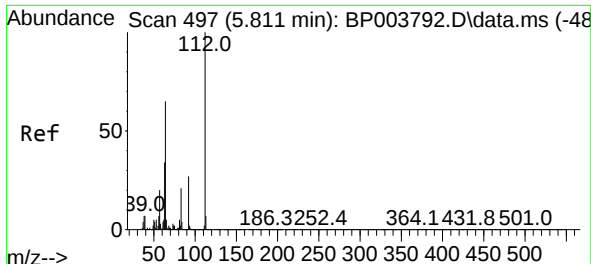
Tgt Ion: 79 Resp: 399525
Ion Ratio Lower Upper
79 100
52 82.8 41.3 61.9#
51 40.4 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 39.85 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 42 Resp: 210282
Ion Ratio Lower Upper
42 100
74 112.5 148.6 223.0#
44 6.1 5.3 7.9

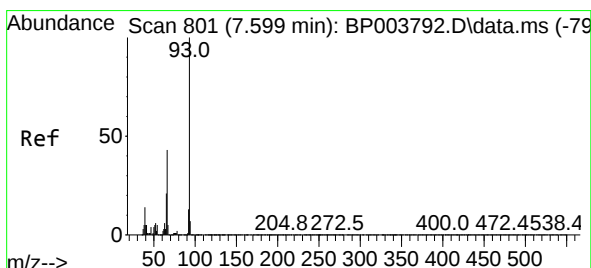
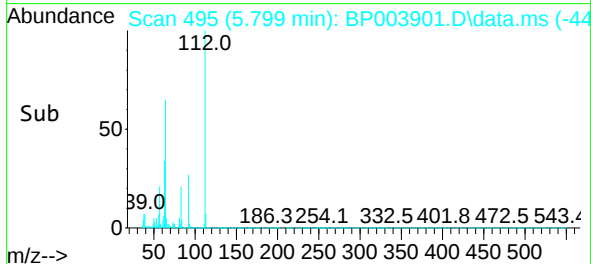
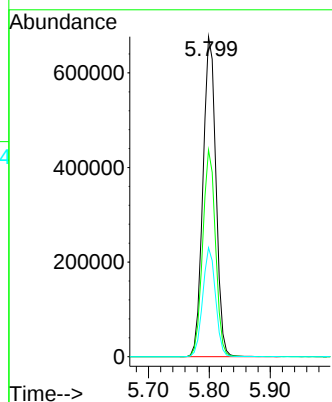
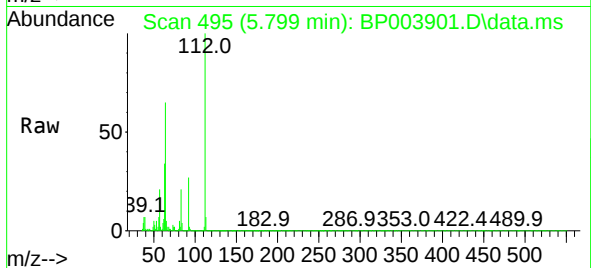




#5
2-Fluorophenol
Concen: 110.31 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

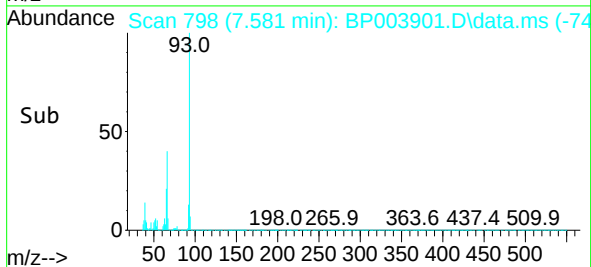
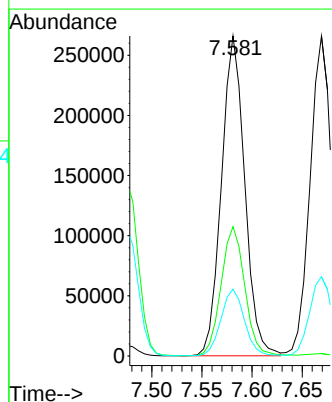
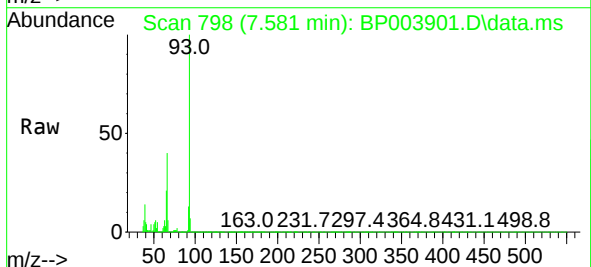
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

Tgt Ion:112 Resp: 999077
Ion Ratio Lower Upper
112 100
64 64.6 32.8 49.2#
63 34.0 17.0 25.4#



#6
Aniline
Concen: 29.10 ng
RT: 7.581 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 93 Resp: 429689
Ion Ratio Lower Upper
93 100
66 40.4 25.4 38.0#
65 20.9 12.5 18.7#

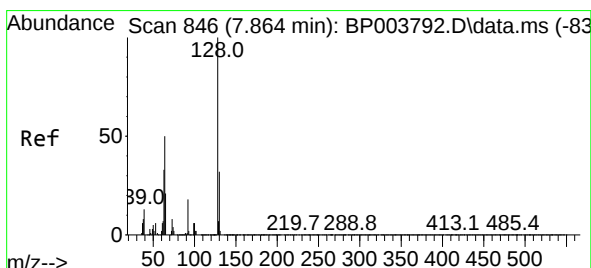
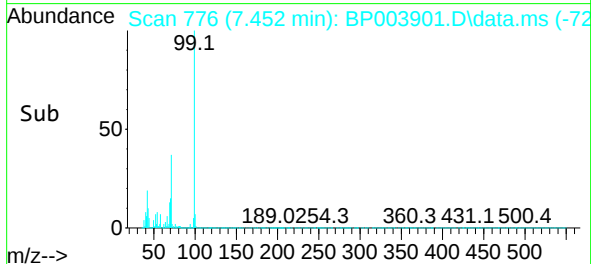
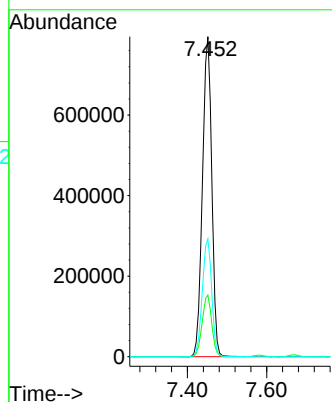
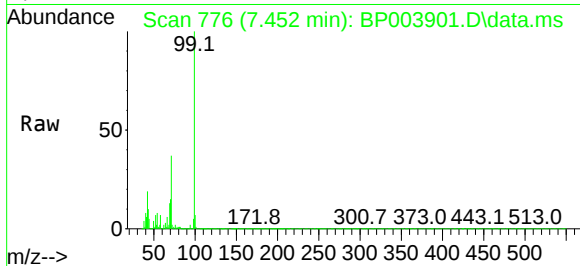




#7
Phenol-d6
Concen: 99.77 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

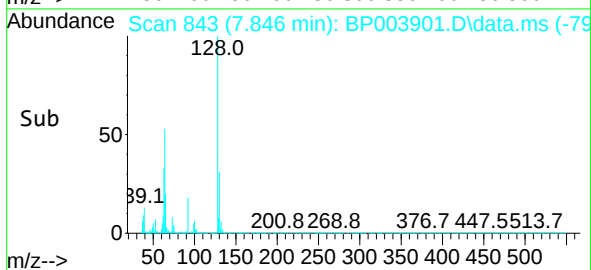
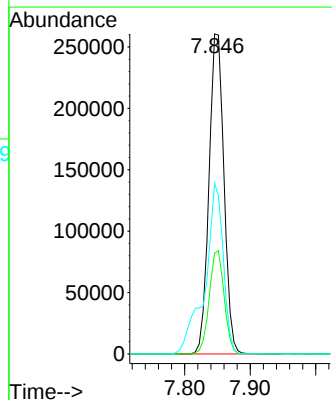
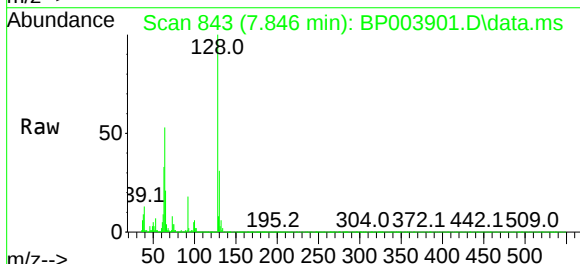
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

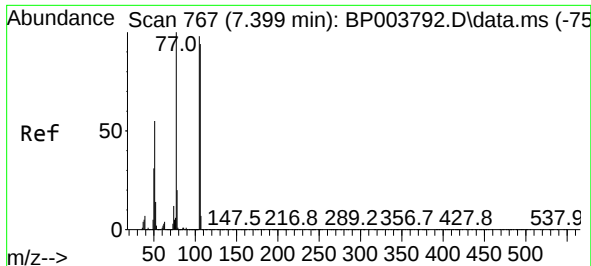
Tgt Ion: 99 Resp: 1297246
Ion Ratio Lower Upper
99 100
42 19.3 8.6 13.0#
71 36.8 23.4 35.2#



#8
2-Chlorophenol
Concen: 43.02 ng
RT: 7.846 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 128 Resp: 413713
Ion Ratio Lower Upper
128 100
130 31.5 13.0 53.0
64 53.4 10.4 50.4#

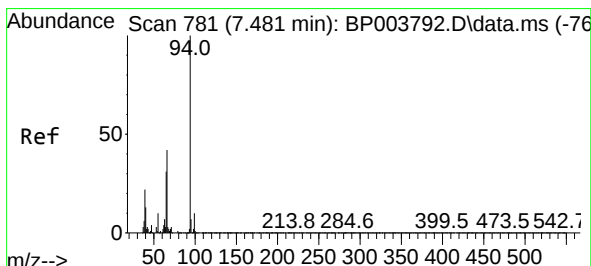
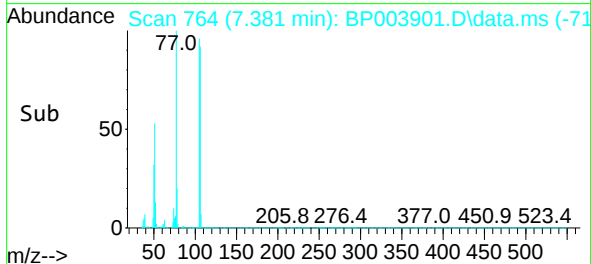
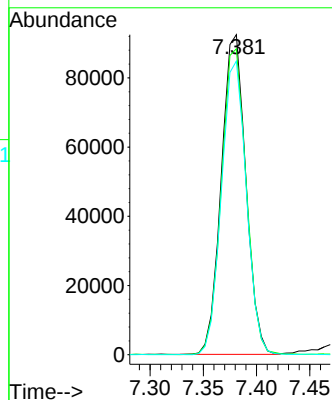
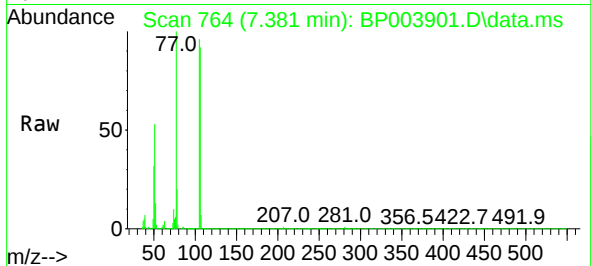




#9
Benzaldehyde
Concen: 22.23 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

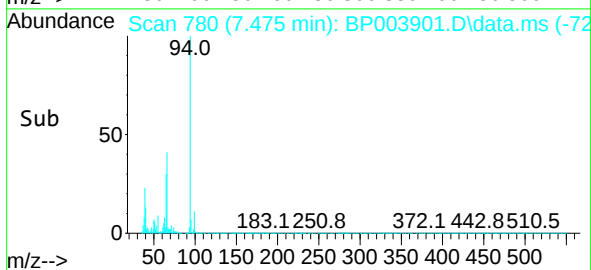
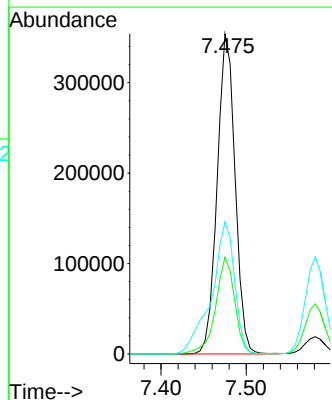
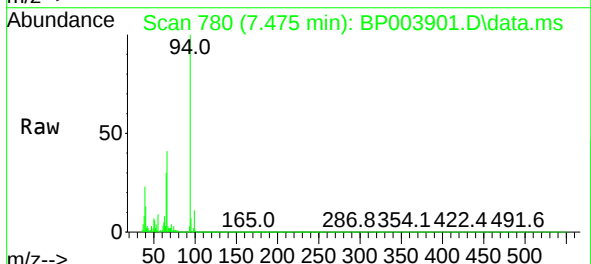
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

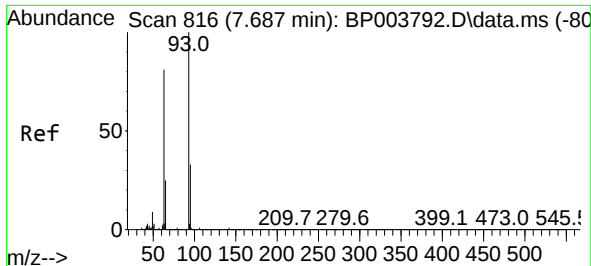
Tgt Ion: 77 Resp: 147583
Ion Ratio Lower Upper
77 100
105 95.6 97.1 137.1#
106 91.8 93.7 133.7#



#10
Phenol
Concen: 41.18 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 94 Resp: 516670
Ion Ratio Lower Upper
94 100
65 30.2 2.3 42.3
66 41.3 10.9 50.9

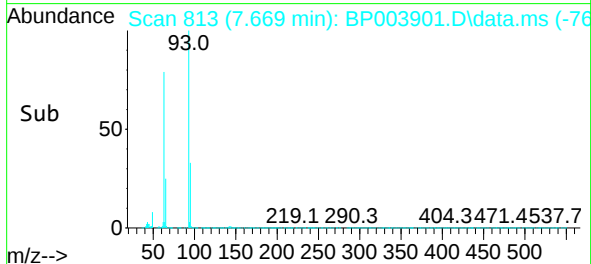
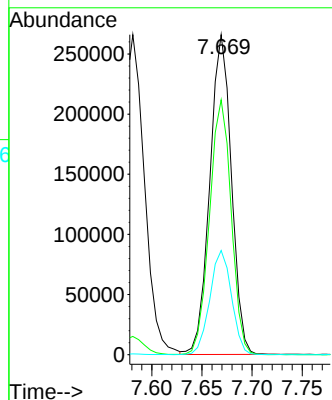
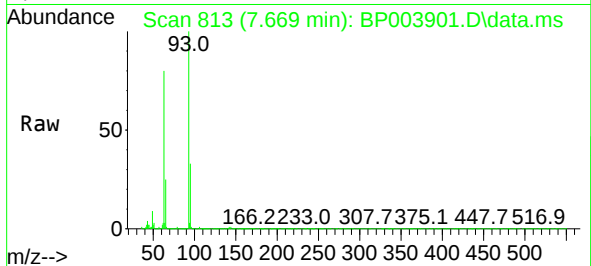




#11
bis(2-Chloroethyl)ether
Concen: 39.50 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

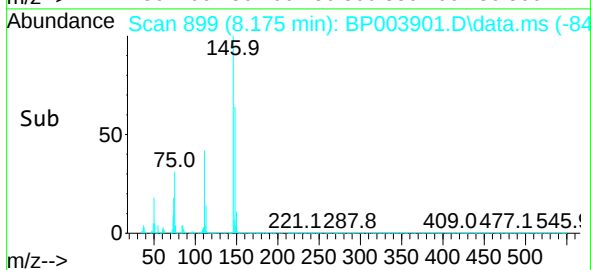
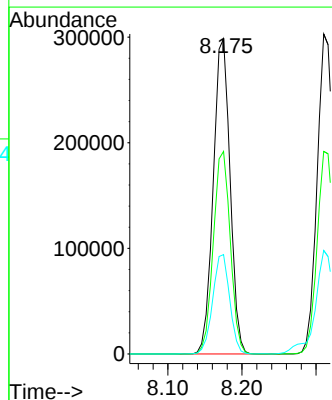
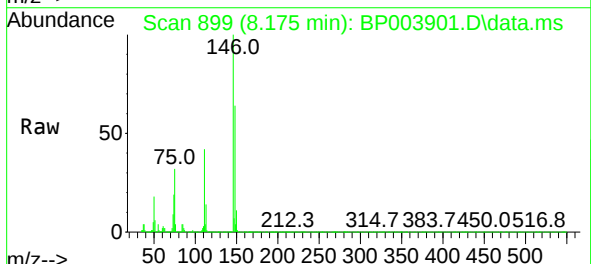
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

Tgt Ion: 93 Resp: 398323
Ion Ratio Lower Upper
93 100
63 79.7 39.0 79.0#
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.82 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:146 Resp: 469276
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 31.6 18.1 27.1#

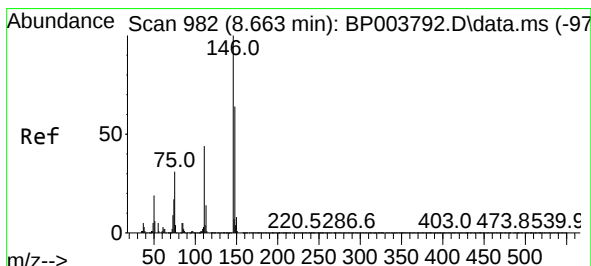
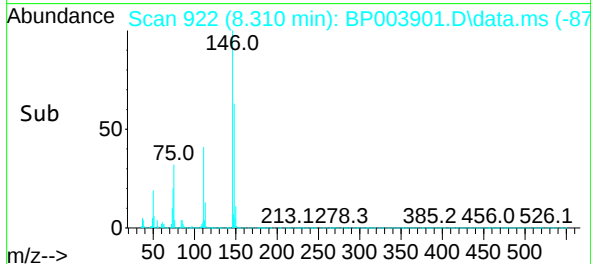
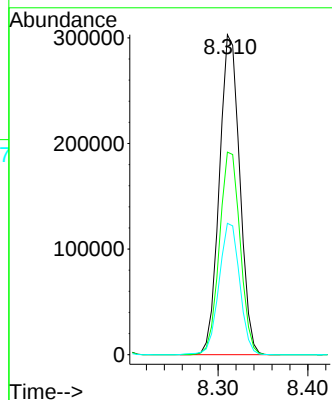
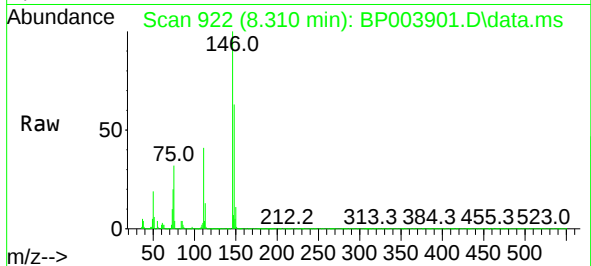




#13
1,4-Dichlorobenzene
Concen: 40.21 ng
RT: 8.310 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

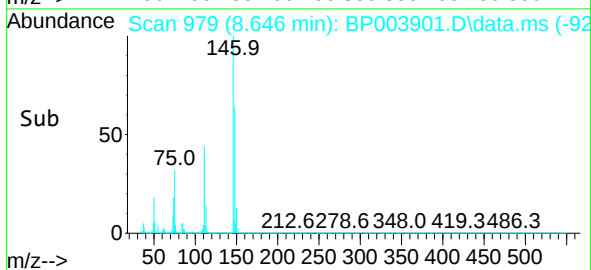
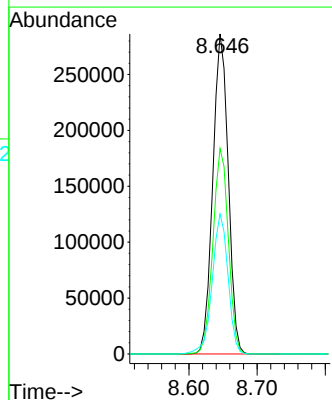
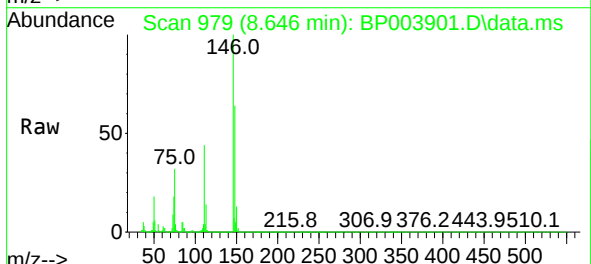
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

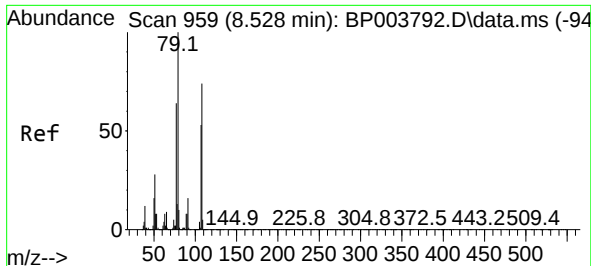
Tgt Ion:146 Resp: 477801
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 41.1 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 39.75 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:146 Resp: 451054
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 43.8 31.0 46.6

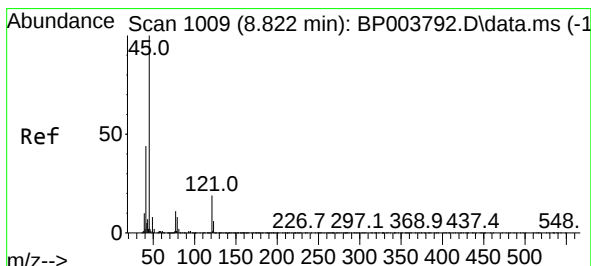
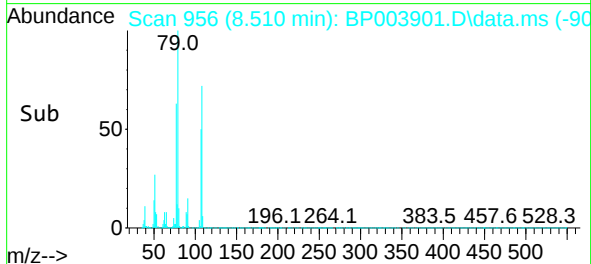
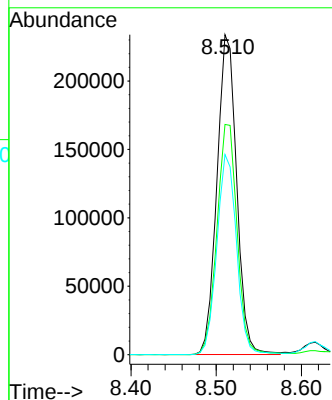
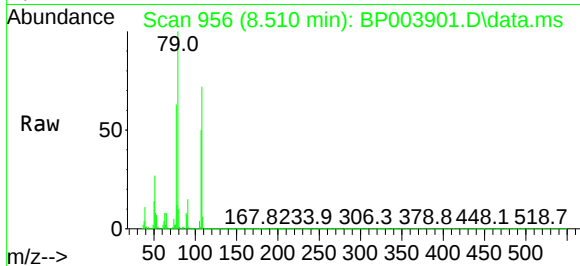




#15
Benzyl Alcohol
Concen: 41.77 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

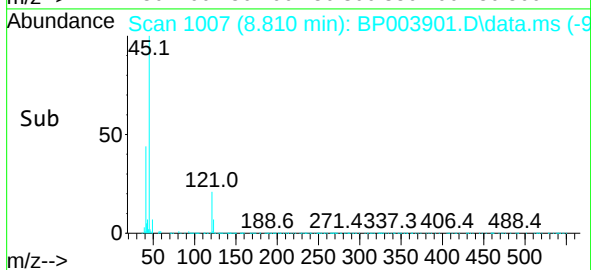
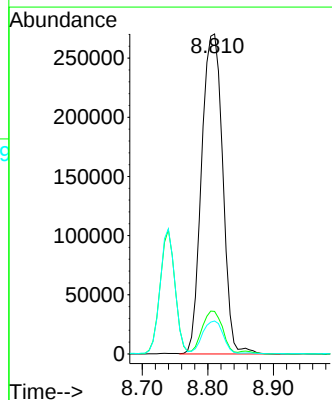
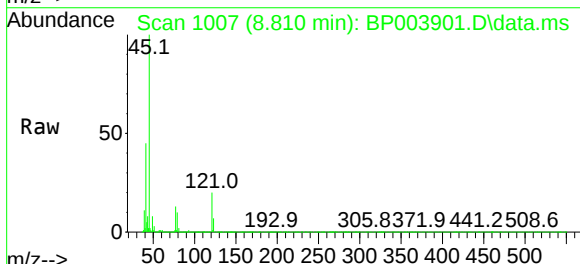
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

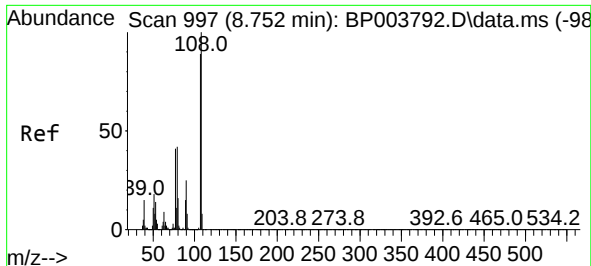
Tgt Ion: 79 Resp: 376124
Ion Ratio Lower Upper
79 100
108 72.0 73.5 110.3#
77 62.6 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.62 ng
RT: 8.810 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 45 Resp: 604942
Ion Ratio Lower Upper
45 100
77 13.3 2.3 42.3
79 10.3 0.0 36.6





#17

2-Methylphenol

Concen: 41.66 ng

RT: 8.740 min Scan# 995

Delta R.T. -0.000 min

Lab File: BP003901.D

Acq: 10 Nov 2020 14:21

Instrument :

BNA_P

ClientSampleId :

PB132892BSD

Tgt Ion:107 Resp: 343219

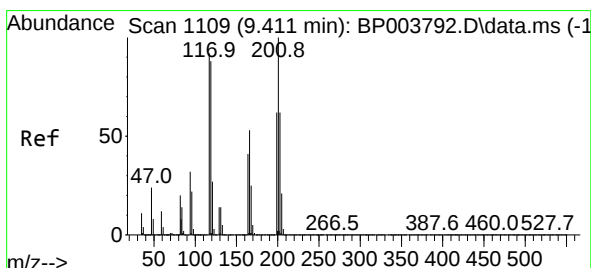
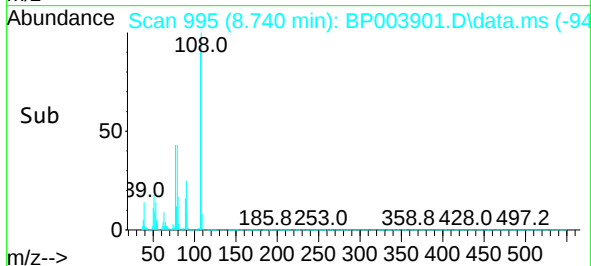
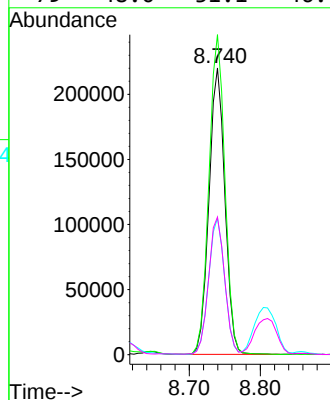
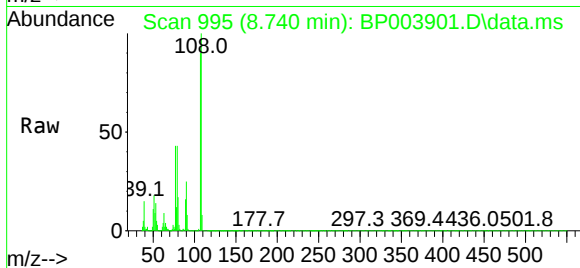
Ion Ratio Lower Upper

107 100

108 111.6 89.6 134.4

77 47.7 31.8 47.6#

79 48.0 31.1 46.7#



#18

Hexachloroethane

Concen: 41.10 ng

RT: 9.393 min Scan# 1106

Delta R.T. -0.000 min

Lab File: BP003901.D

Acq: 10 Nov 2020 14:21

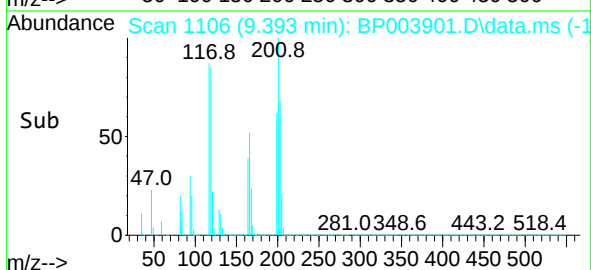
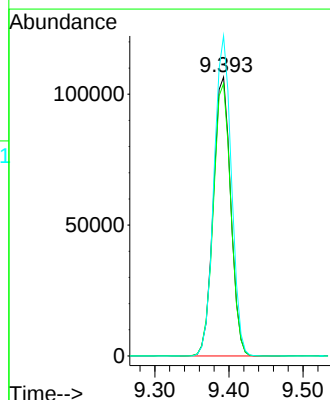
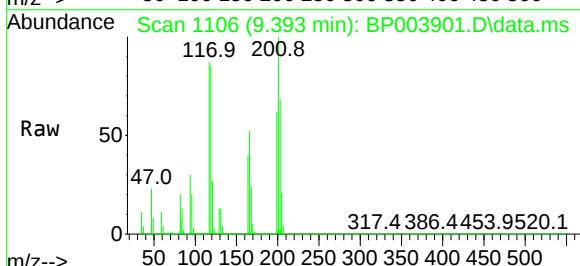
Tgt Ion:117 Resp: 173532

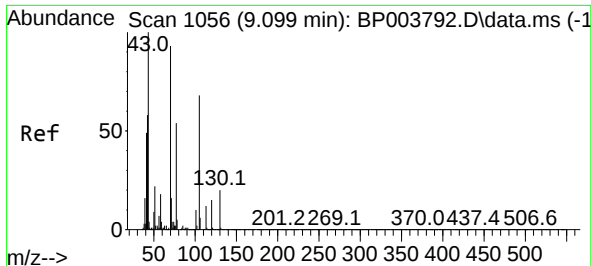
Ion Ratio Lower Upper

117 100

119 97.6 78.8 118.2

201 114.8 92.3 138.5

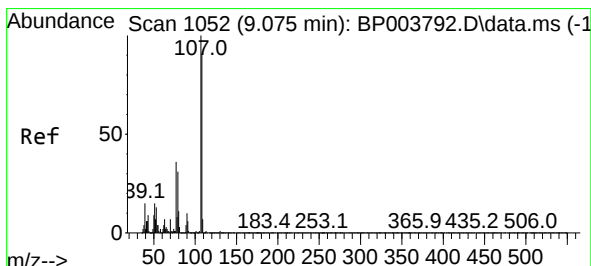
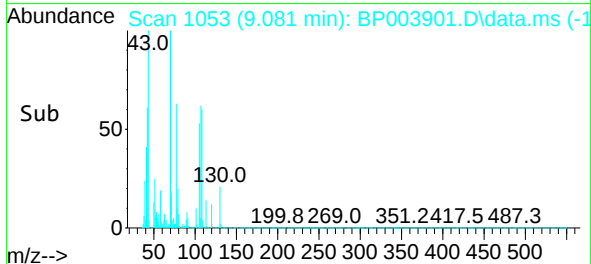
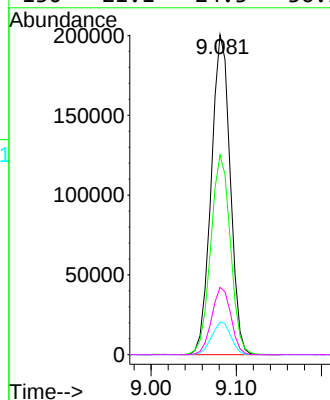
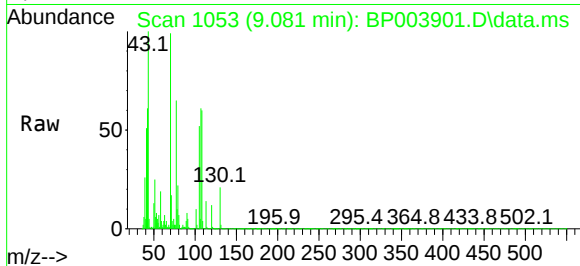




#19
n-Nitroso-di-n-propylamine
Concen: 39.86 ng
RT: 9.081 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

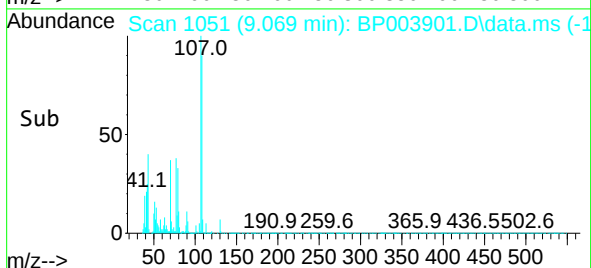
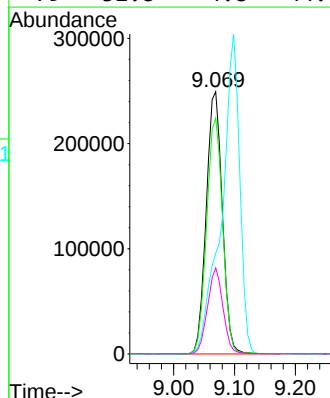
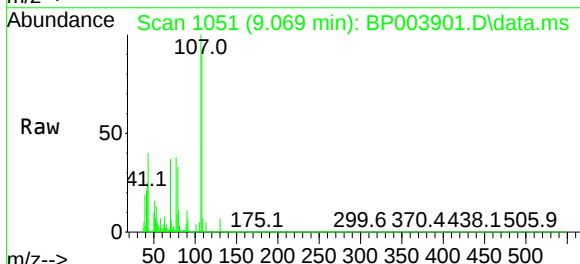
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

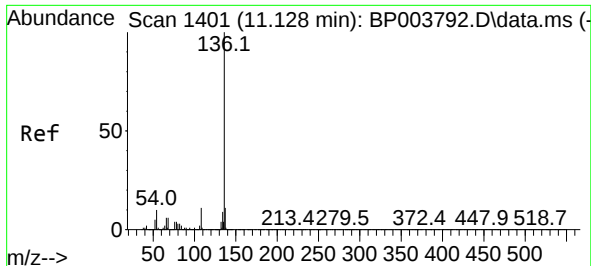
Tgt Ion:	70	Resp:	309721
Ion	Ratio	Lower	Upper
70	100		
42	62.3	32.8	49.2#
101	10.2	9.6	14.4
130	21.1	24.3	36.5#



#20
3+4-Methylphenols
Concen: 41.40 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:	107	Resp:	455285
Ion	Ratio	Lower	Upper
107	100		
108	90.0	69.0	109.0
77	38.4	8.5	48.5
79	32.8	4.8	44.8

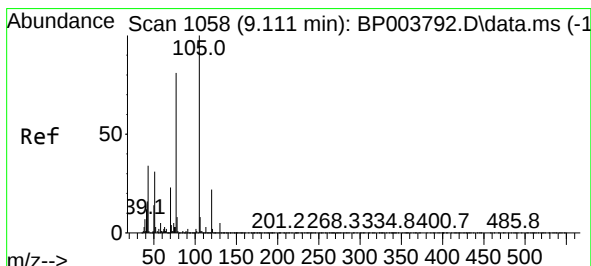
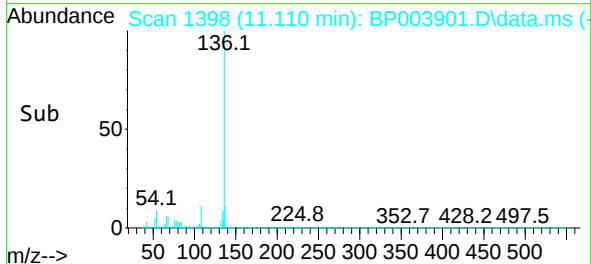
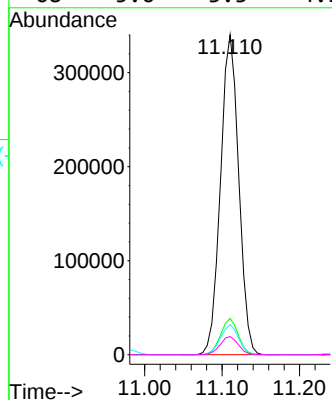
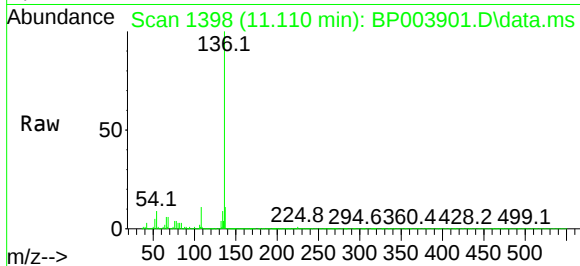




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

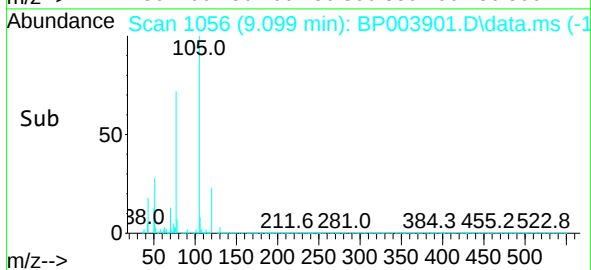
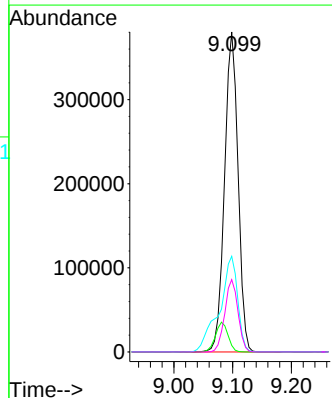
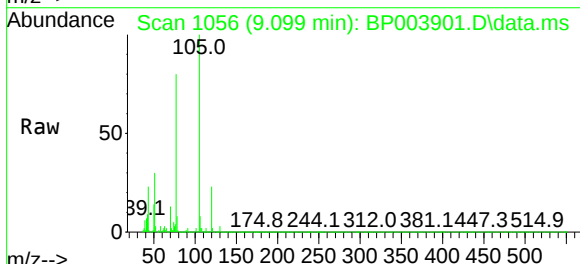
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

Tgt Ion:	136	Resp:	555456
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	9.3	3.6	5.4#
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 40.64 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:	105	Resp:	605828
Ion Ratio	Lower	Upper	
105	100		
71	2.0	2.6	3.8#
51	29.9	13.5	20.3#
120	22.6	19.6	29.4

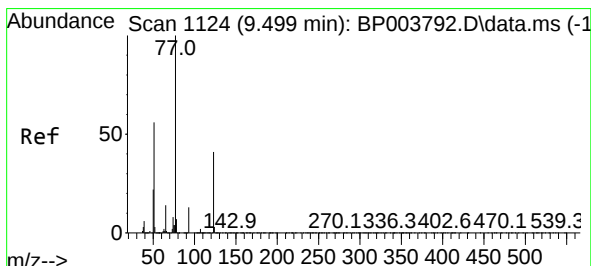
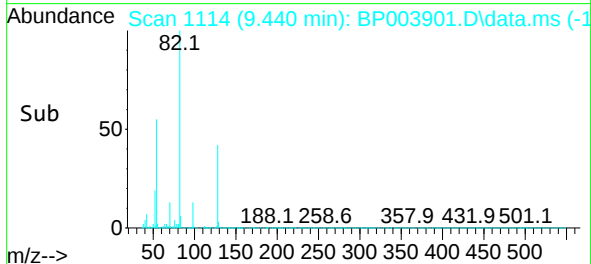
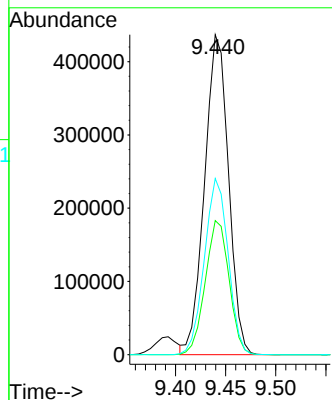
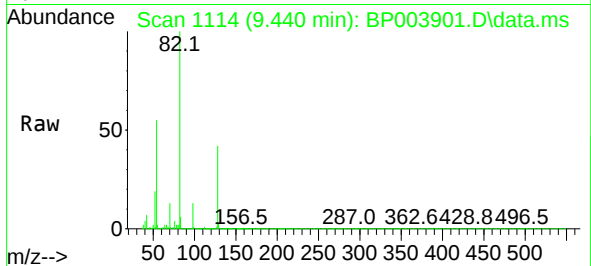




#23
Nitrobenzene-d5
Concen: 63.99 ng
RT: 9.440 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

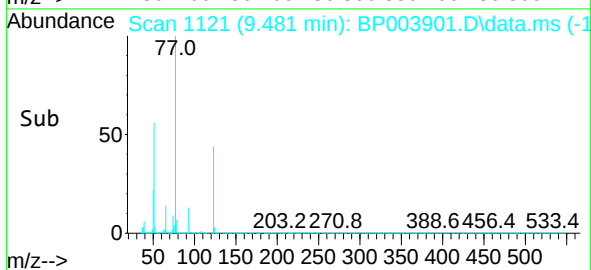
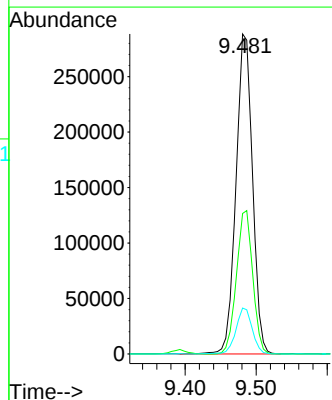
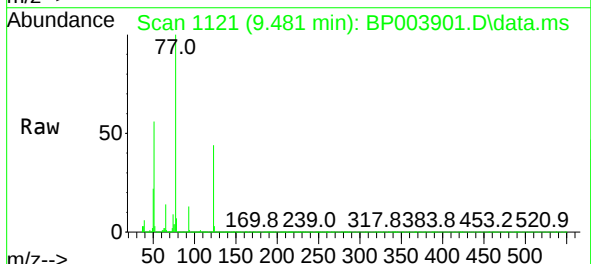
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

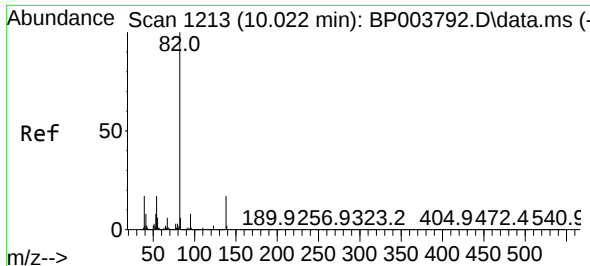
Tgt Ion: 82 Resp: 725774
Ion Ratio Lower Upper
82 100
128 41.9 45.6 68.4#
54 55.1 30.1 45.1#



#24
Nitrobenzene
Concen: 41.43 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 77 Resp: 466946
Ion Ratio Lower Upper
77 100
123 43.9 48.6 72.8#
65 14.4 10.0 15.0

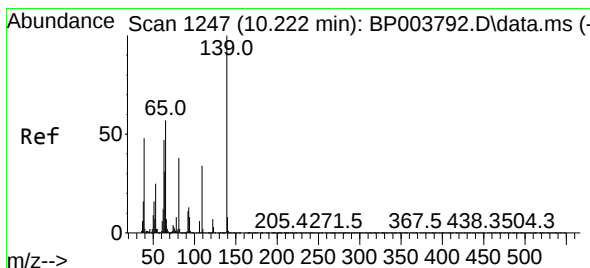
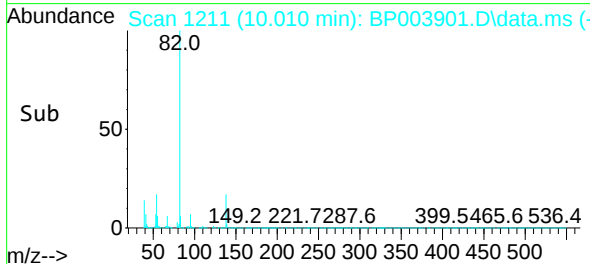
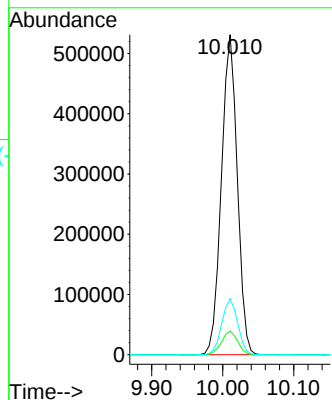
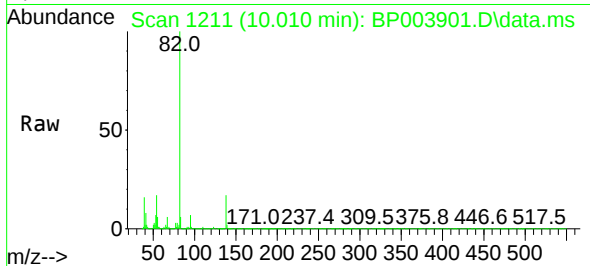




#25
Isophorone
Concen: 42.63 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

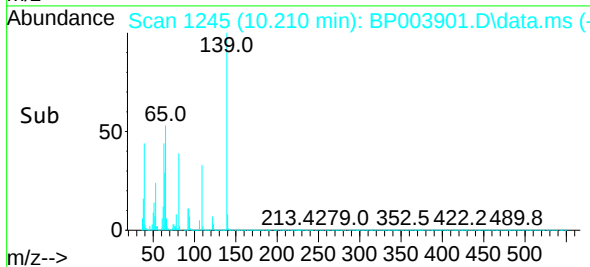
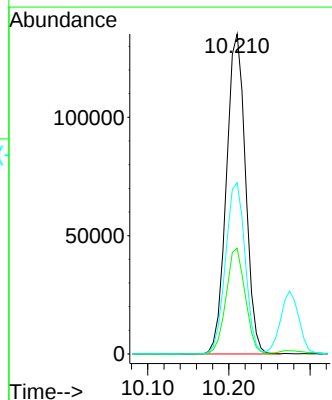
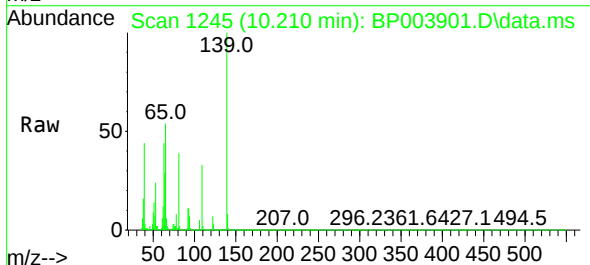
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

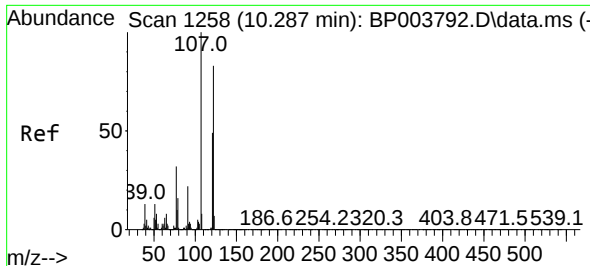
Tgt Ion: 82 Resp: 821279
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 17.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 50.26 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:139 Resp: 221209
Ion Ratio Lower Upper
139 100
109 33.1 22.1 33.1
65 53.5 26.5 39.7#

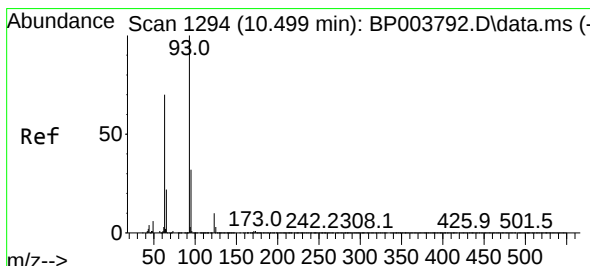
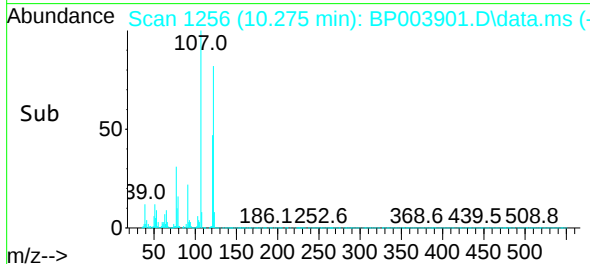
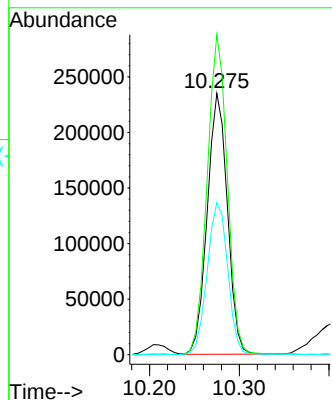
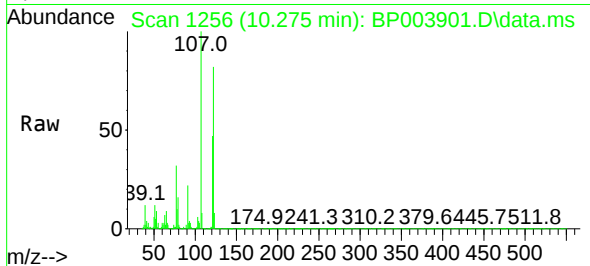




#27
2,4-Dimethylphenol
Concen: 49.85 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

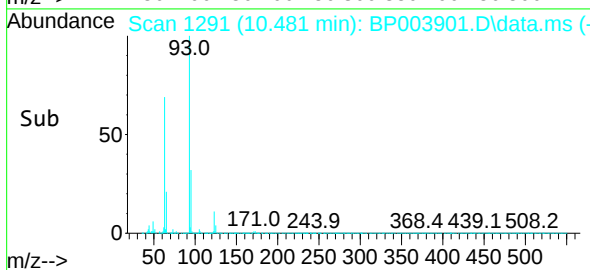
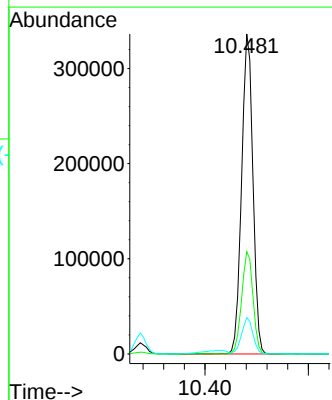
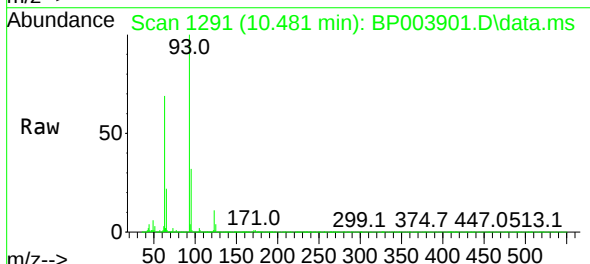
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

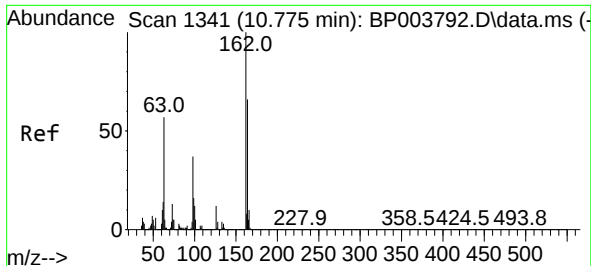
Tgt Ion:122 Resp: 365961
Ion Ratio Lower Upper
122 100
107 122.4 87.3 130.9
121 58.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.54 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 93 Resp: 509472
Ion Ratio Lower Upper
93 100
95 32.0 26.7 40.1
123 11.4 10.5 15.7

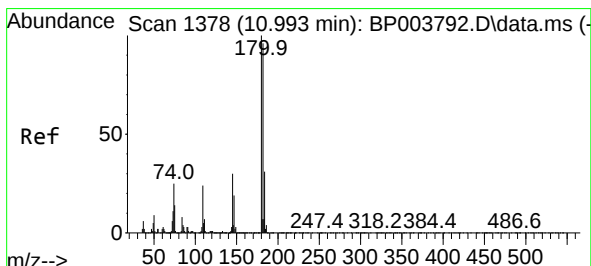
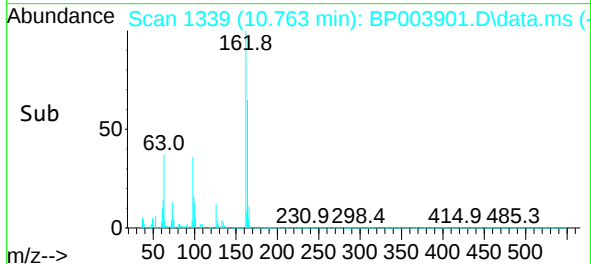
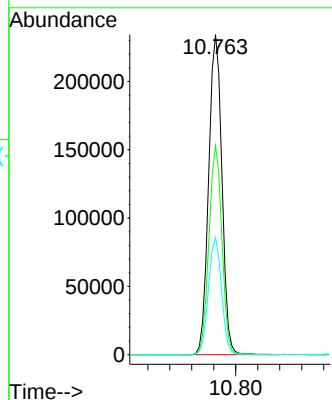
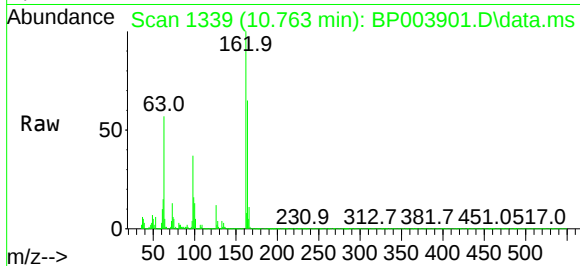




#29
2,4-Dichlorophenol
Concen: 44.30 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

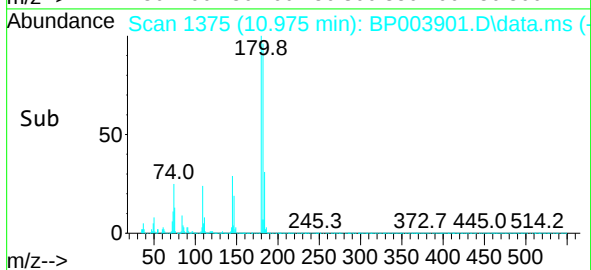
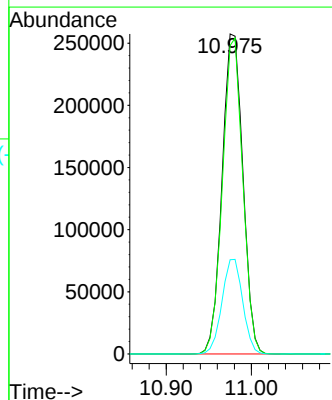
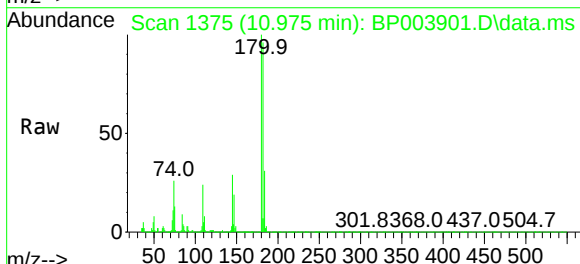
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

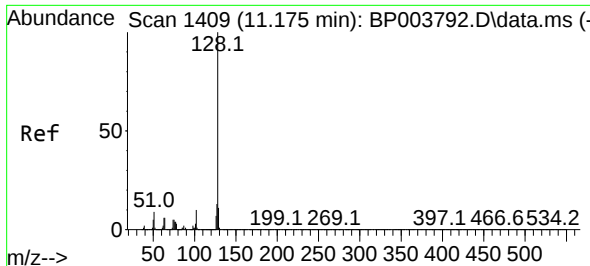
Tgt Ion:162 Resp: 391906
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 36.6 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.41 ng
RT: 10.975 min Scan# 1375
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:180 Resp: 435554
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 29.4 23.8 35.8

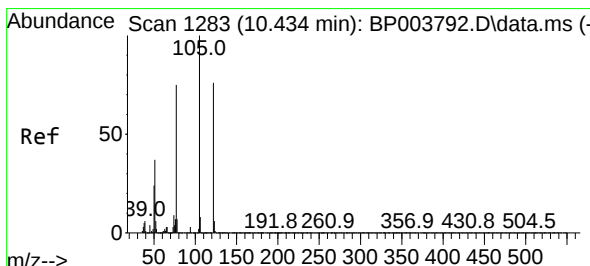
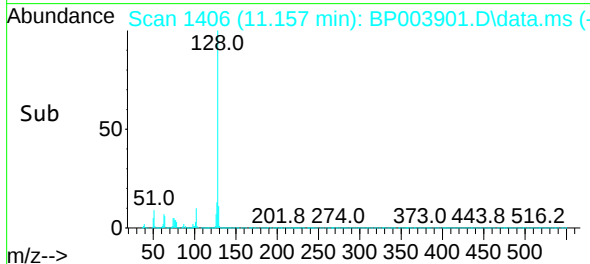
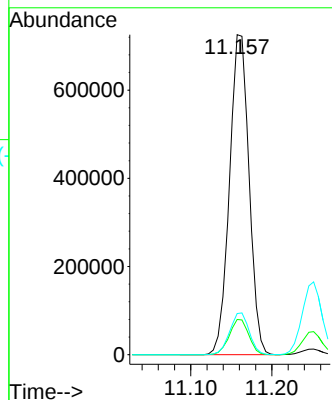
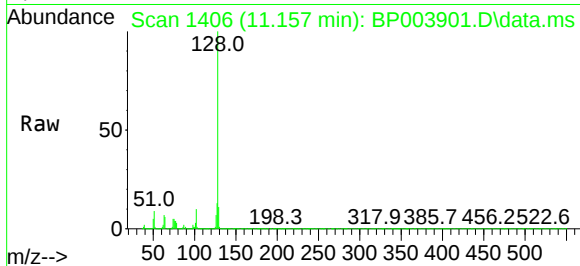




#31
Naphthalene
Concen: 40.71 ng
RT: 11.157 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

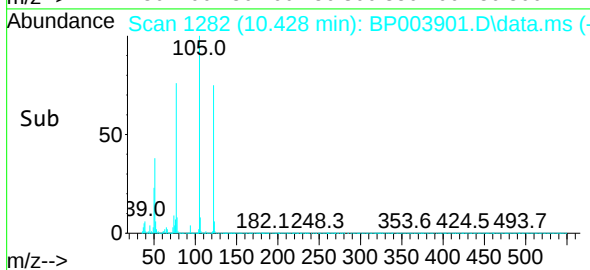
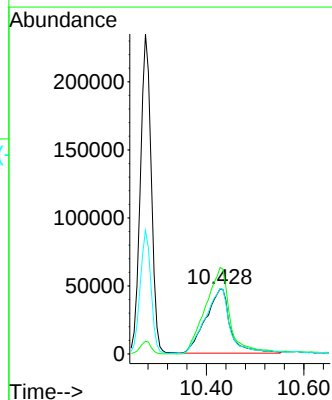
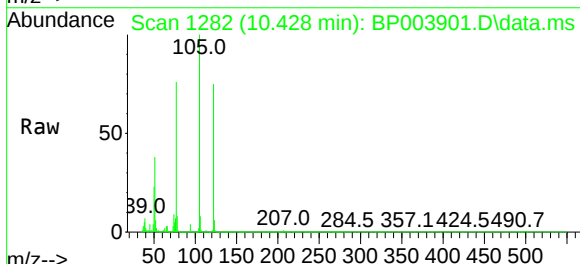
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

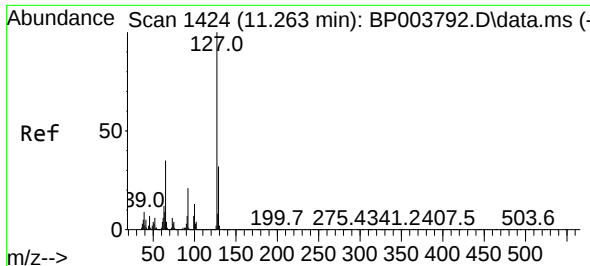
Tgt Ion:128 Resp: 1213594
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.6 15.8



#32
Benzoic acid
Concen: 34.93 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:122 Resp: 165912
Ion Ratio Lower Upper
122 100
105 132.7 94.1 134.1
77 100.4 50.1 90.1#

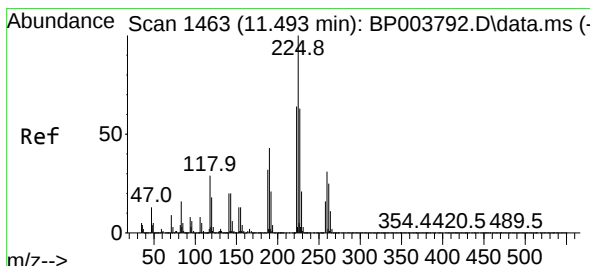
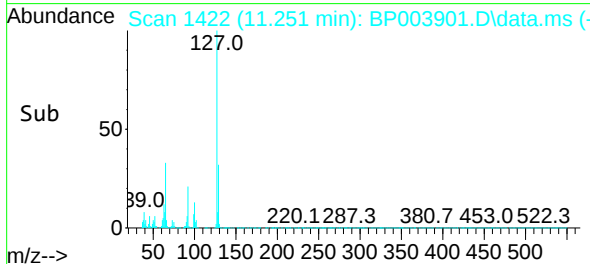
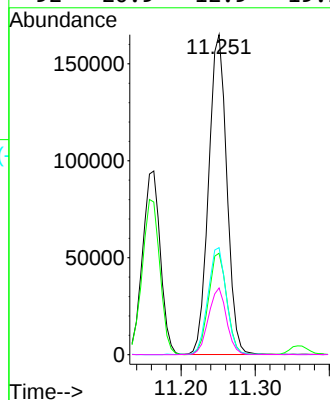
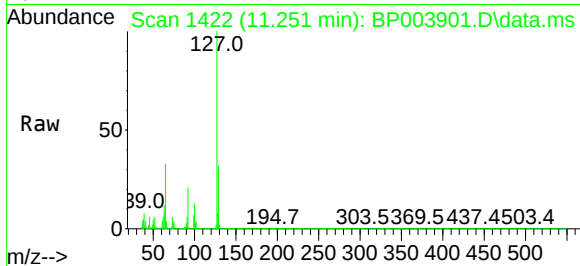




#33
4-Chloroaniline
Concen: 22.18 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

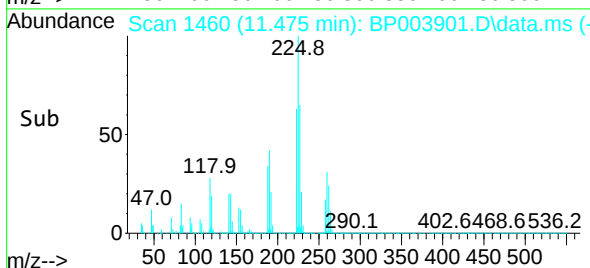
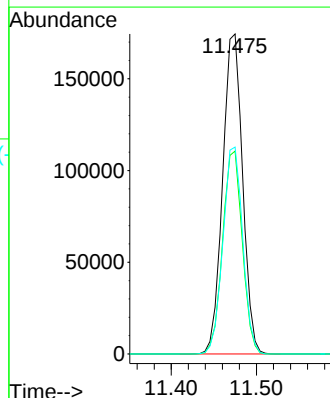
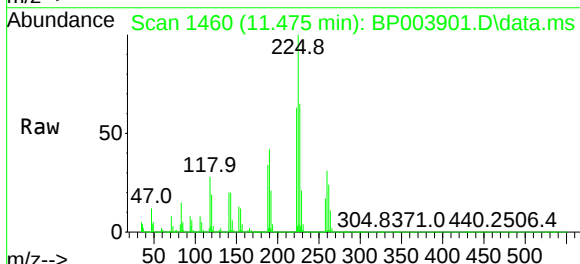
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

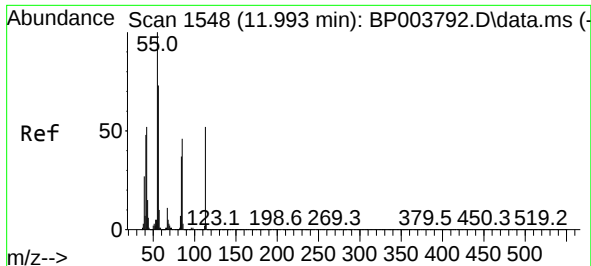
Tgt Ion:127	Resp: 280970
Ion Ratio	Lower Upper
127 100	
129 31.7	25.7 38.5
65 33.5	17.3 25.9#
92 20.9	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 40.28 ng
RT: 11.475 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:225	Resp: 283111
Ion Ratio	Lower Upper
225 100	
223 63.4	50.1 75.1
227 64.7	51.4 77.2

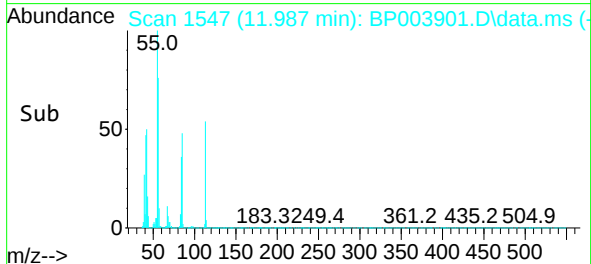
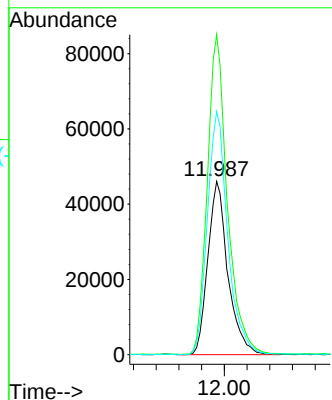
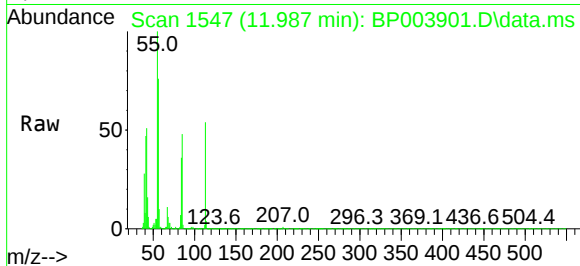




#35
Caprolactam
Concen: 41.13 ng
RT: 11.987 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

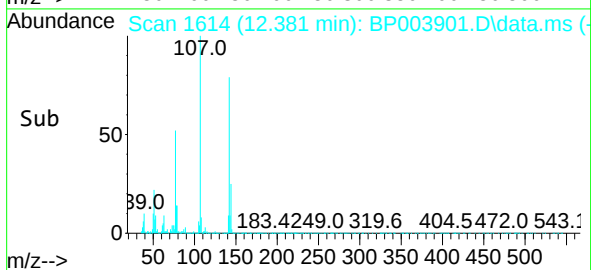
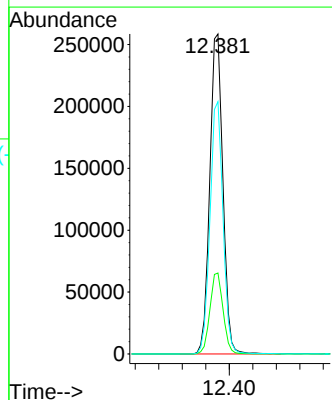
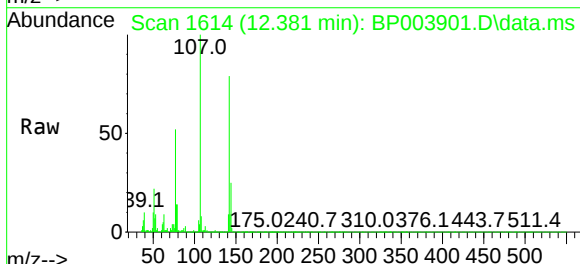
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

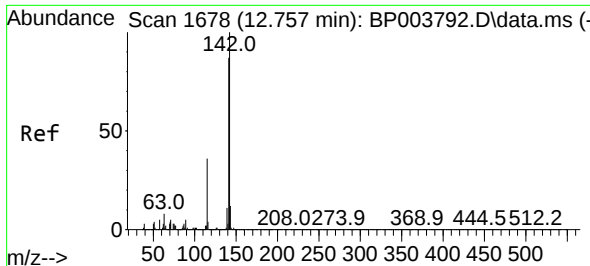
Tgt Ion:113 Resp: 112502
Ion Ratio Lower Upper
113 100
55 184.6 77.3 117.3#
56 140.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 42.10 ng
RT: 12.381 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:107 Resp: 402059
Ion Ratio Lower Upper
107 100
144 25.3 22.7 34.1
142 78.8 70.7 106.1

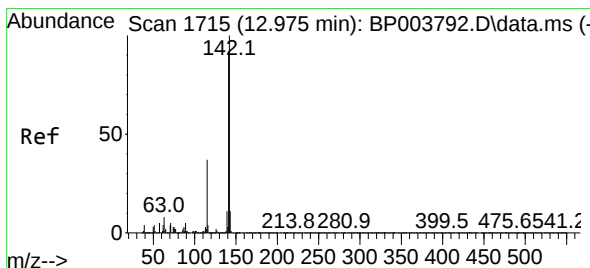
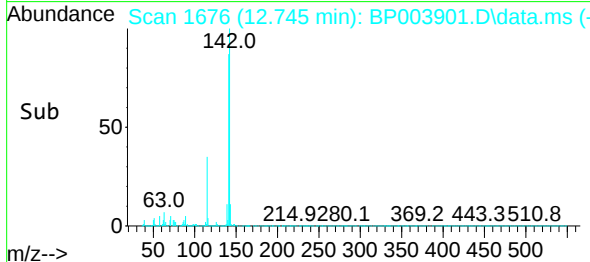
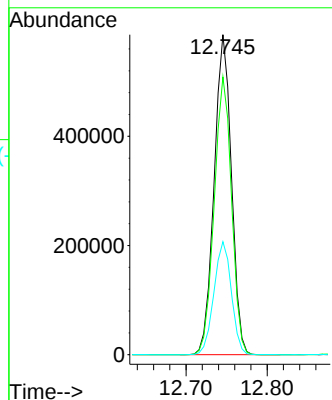
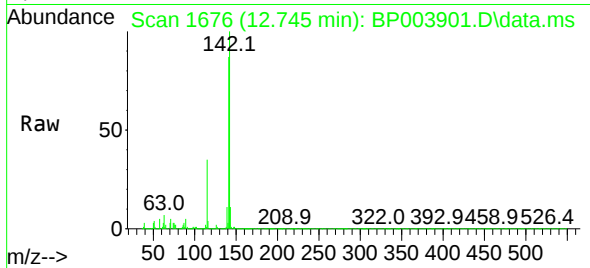




#37
2-Methylnaphthalene
Concen: 40.65 ng
RT: 12.745 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

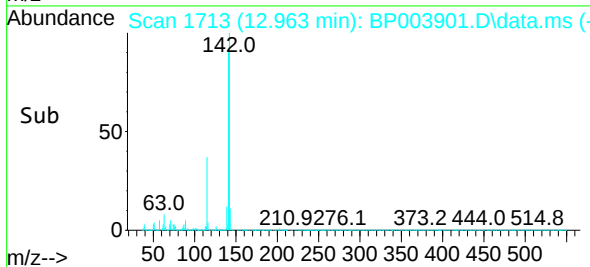
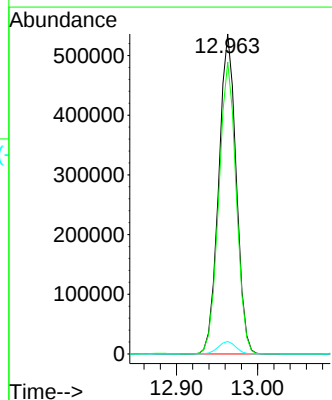
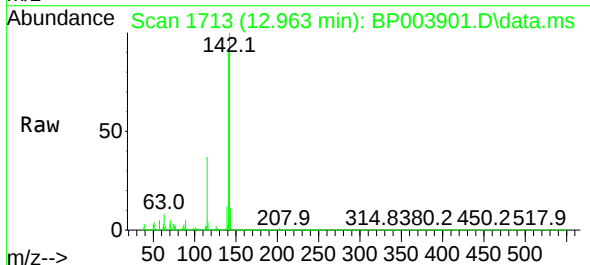
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

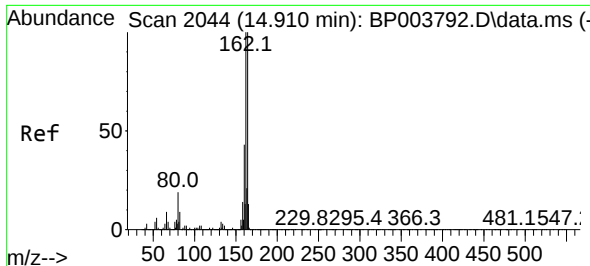
Tgt Ion:142 Resp: 867042
Ion Ratio Lower Upper
142 100
141 86.8 71.4 107.2
115 35.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 39.44 ng
RT: 12.963 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:142 Resp: 802398
Ion Ratio Lower Upper
142 100
141 91.3 74.4 111.6
116 3.9 2.9 4.3

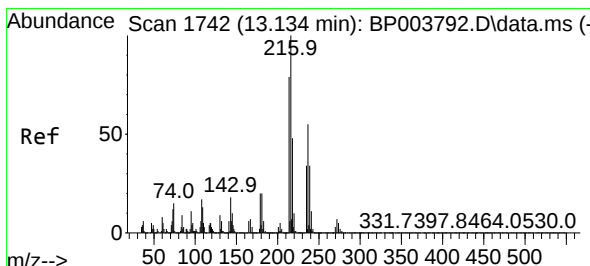
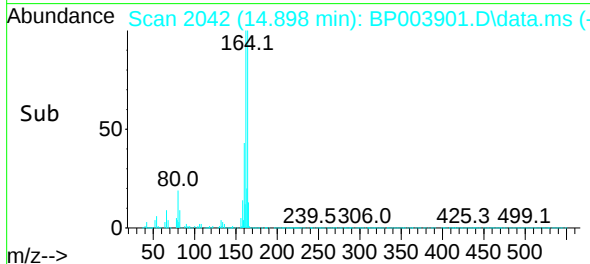
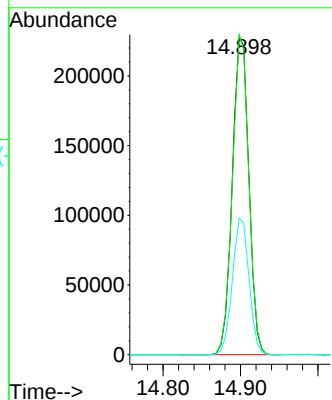
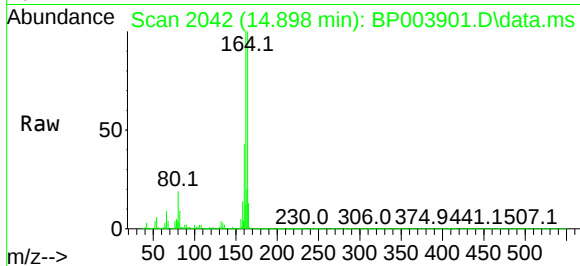




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.898 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

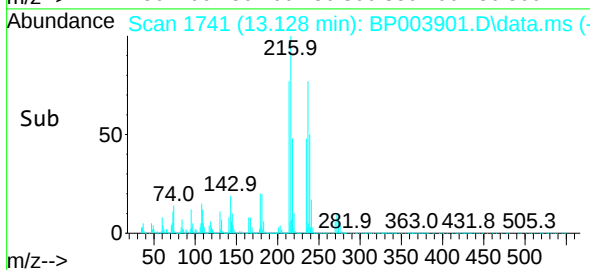
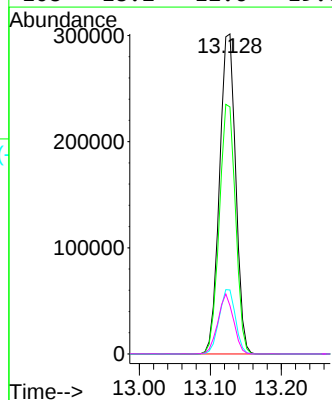
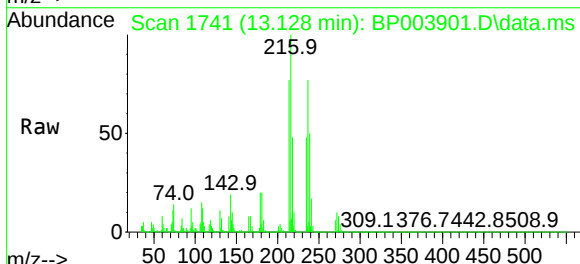
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

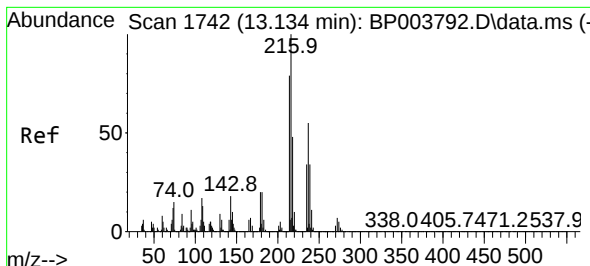
Tgt Ion:164 Resp: 338769
Ion Ratio Lower Upper
164 100
162 100.5 79.4 119.2
160 42.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.30 ng
RT: 13.128 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:216 Resp: 474313
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 20.2 16.9 25.3
108 18.2 12.6 19.0



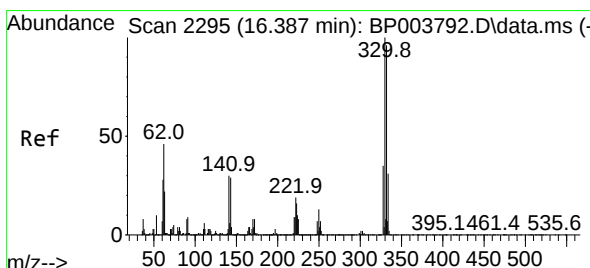
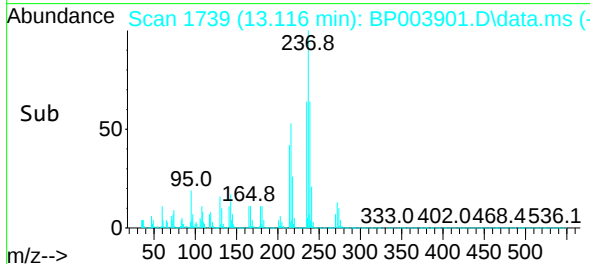
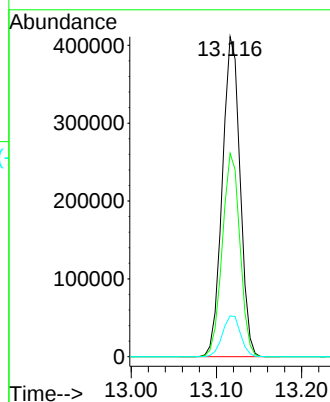
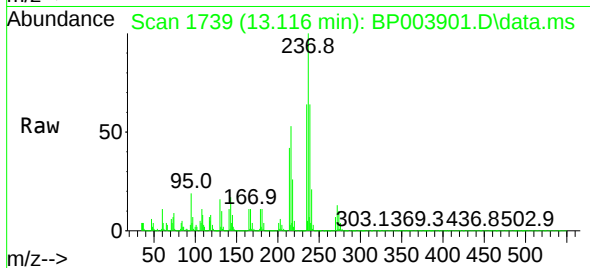


#41

Hexachlorocyclopentadiene
Concen: 105.23 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Instrument :
BNA_P
ClientSampleId :
PB132892BSD

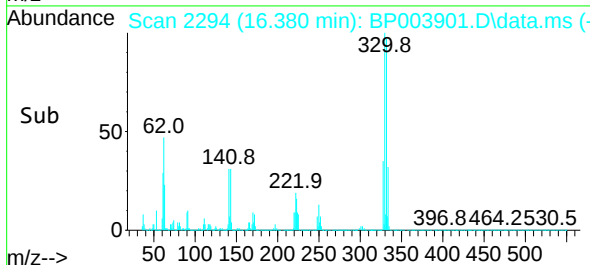
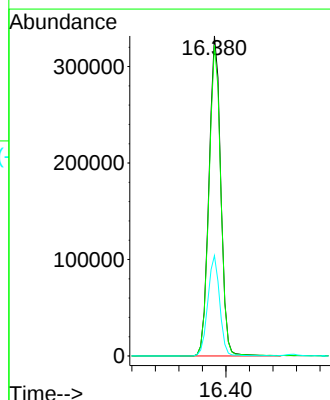
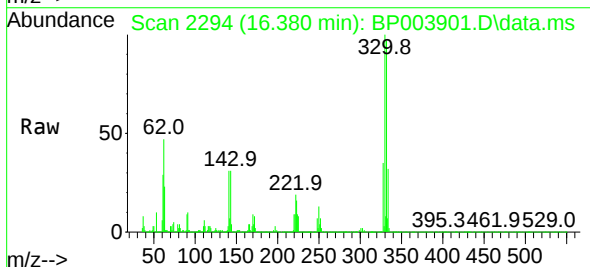
Tgt Ion:237 Resp: 595191
Ion Ratio Lower Upper
237 100
235 63.6 43.2 83.2
272 12.8 0.0 33.3

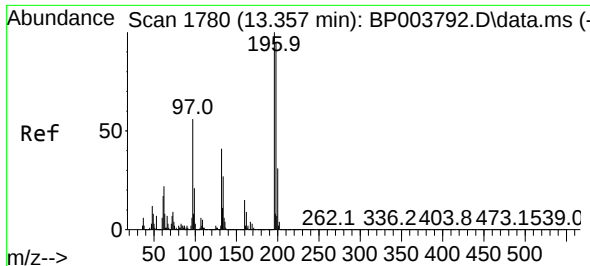


#42

2,4,6-Tribromophenol
Concen: 109.04 ng
RT: 16.380 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:330 Resp: 462037
Ion Ratio Lower Upper
330 100
332 97.2 77.1 115.7
141 31.5 23.4 35.2

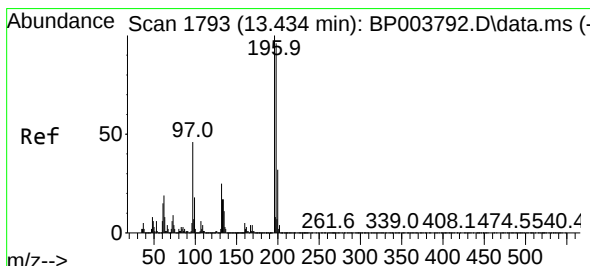
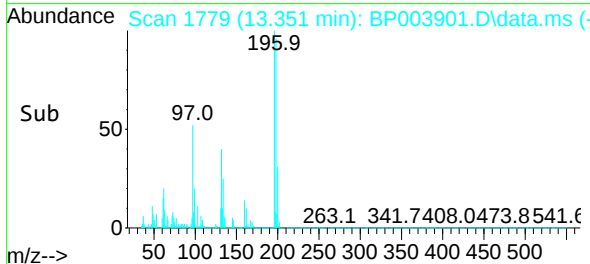
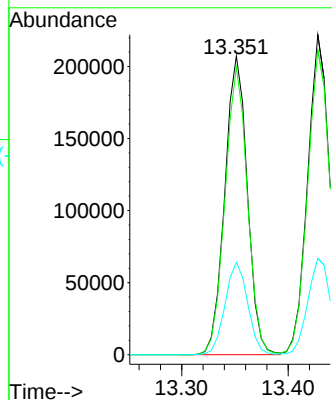
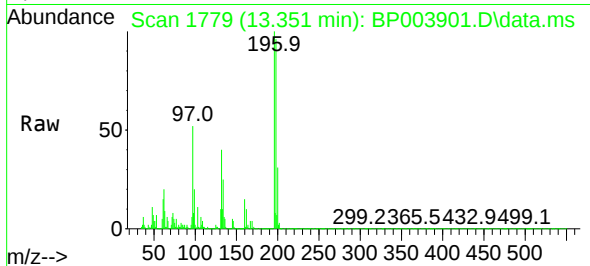




#43
2,4,6-Trichlorophenol
Concen: 43.96 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

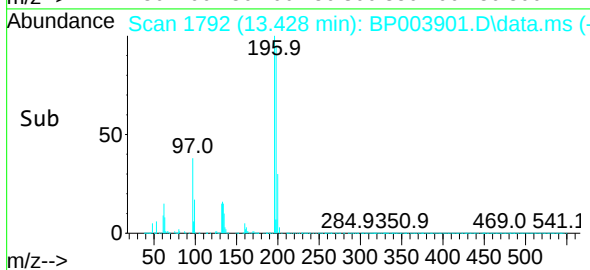
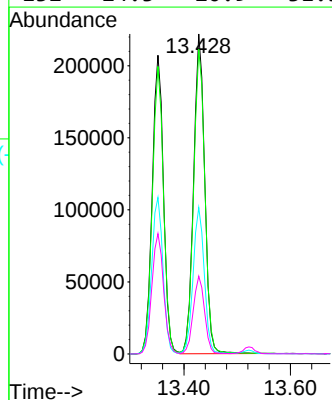
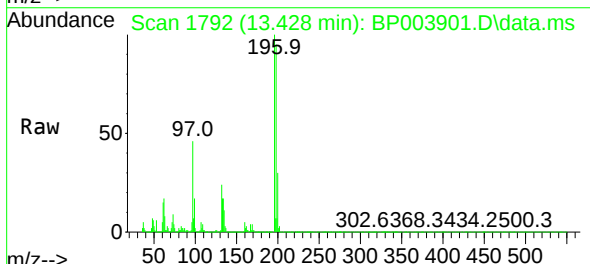
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

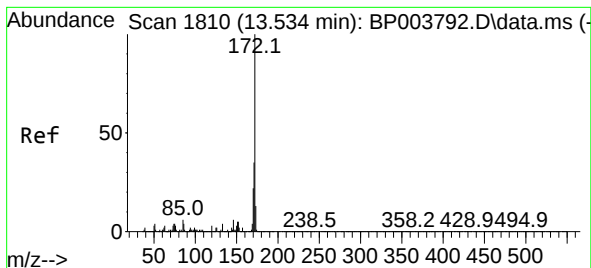
Tgt Ion:196 Resp: 304664
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.29 ng
RT: 13.428 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:196 Resp: 323211
Ion Ratio Lower Upper
196 100
198 95.3 77.3 115.9
97 45.7 31.0 46.4
132 24.3 20.9 31.3

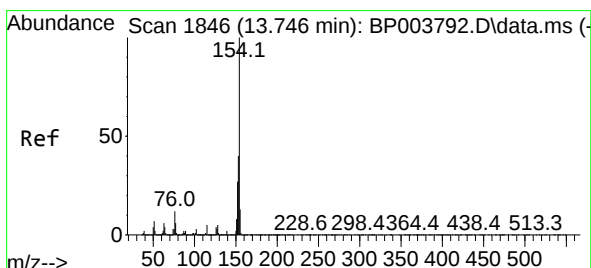
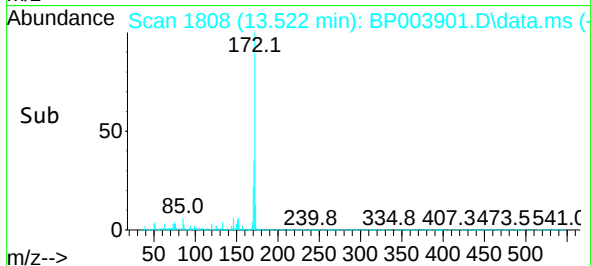
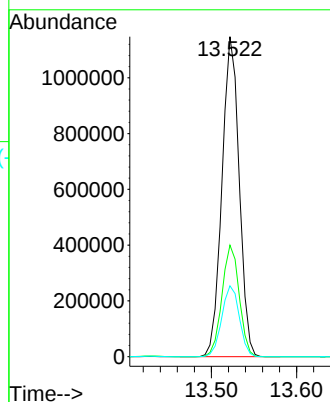
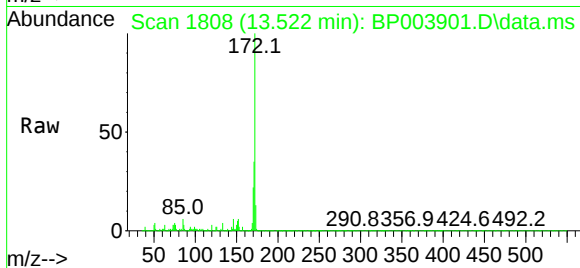




#45
2-Fluorobiphenyl
Concen: 66.48 ng
RT: 13.522 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

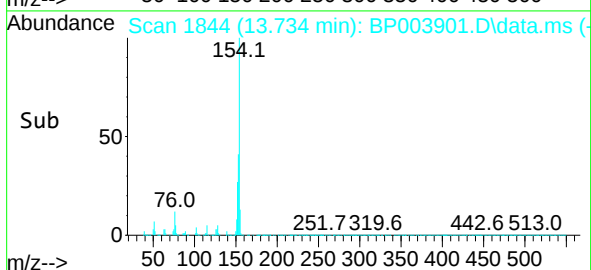
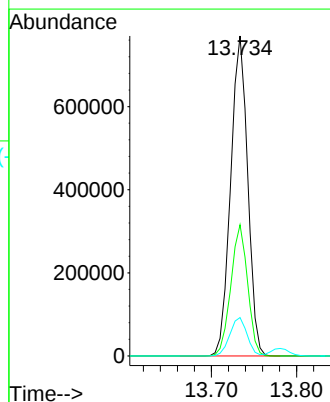
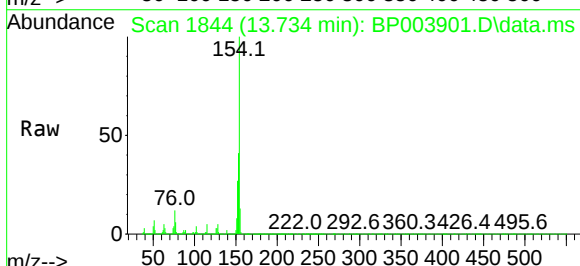
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

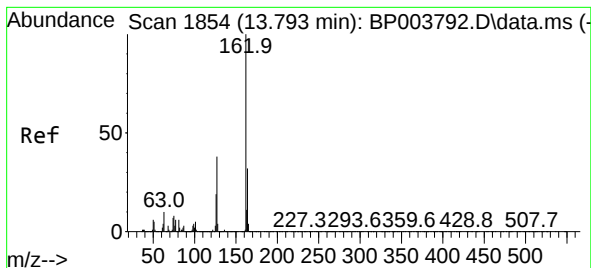
Tgt Ion:172 Resp: 1610905
Ion Ratio Lower Upper
172 100
171 34.9 28.5 42.7
170 22.1 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.73 ng
RT: 13.734 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:154 Resp: 1071085
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 12.0 0.0 29.3

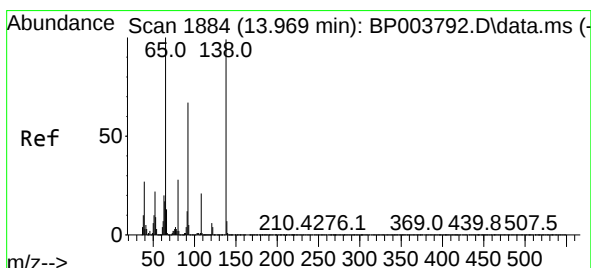
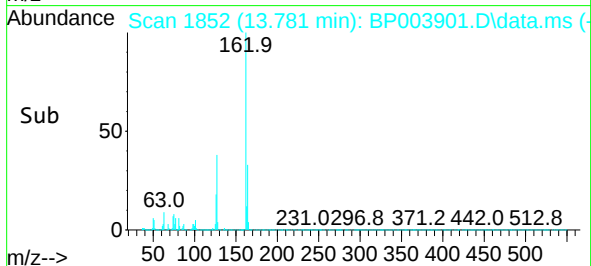
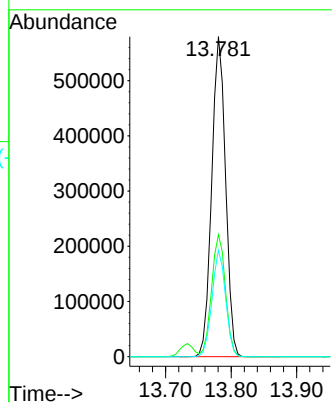
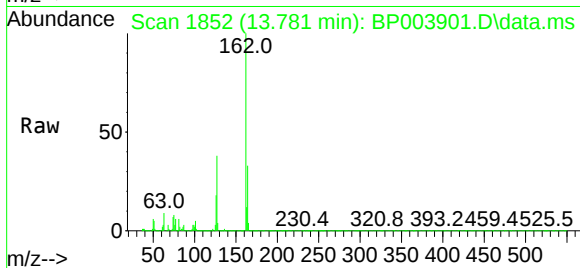




#47
2-Chloronaphthalene
Concen: 39.35 ng
RT: 13.781 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

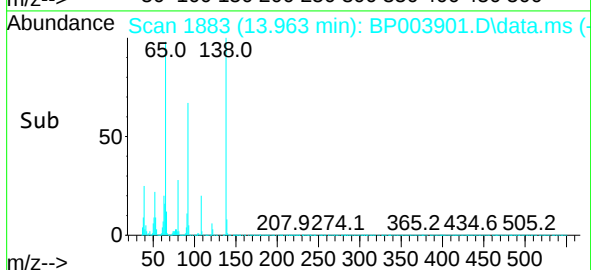
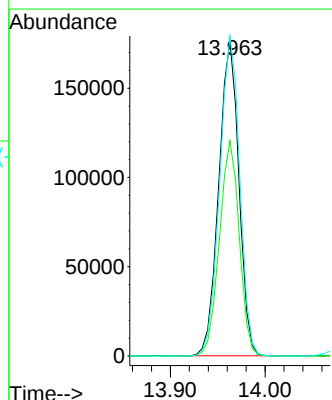
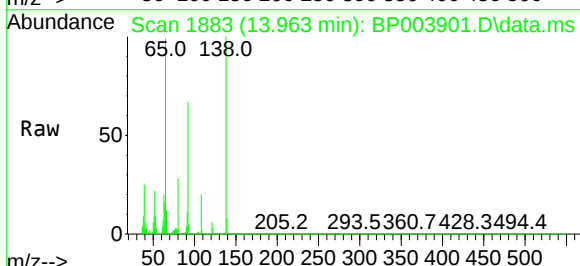
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

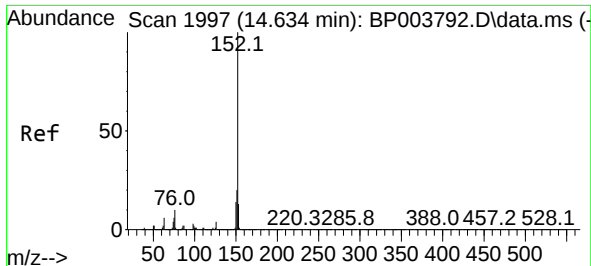
Tgt Ion:162 Resp: 849044
Ion Ratio Lower Upper
162 100
127 38.2 29.9 44.9
164 33.3 26.1 39.1



#48
2-Nitroaniline
Concen: 40.38 ng
RT: 13.963 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 65 Resp: 259980
Ion Ratio Lower Upper
65 100
92 68.2 70.6 106.0#
138 101.5 133.6 200.4#

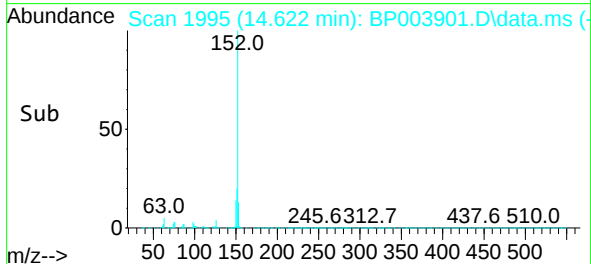
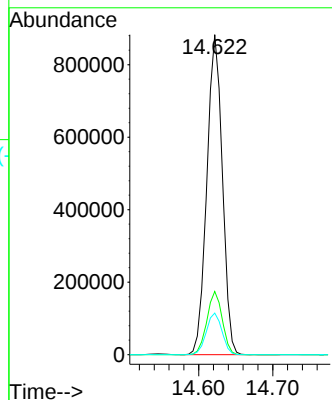
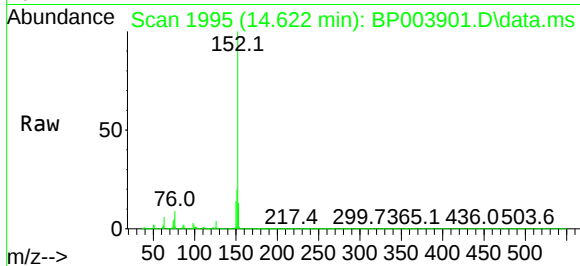




#49
Acenaphthylene
Concen: 40.49 ng
RT: 14.622 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

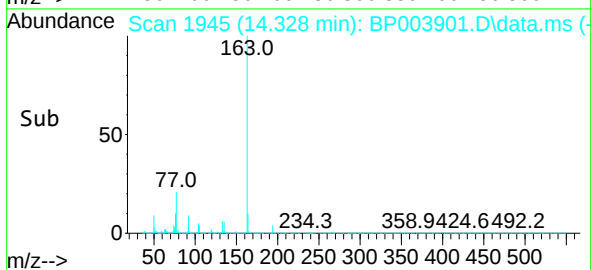
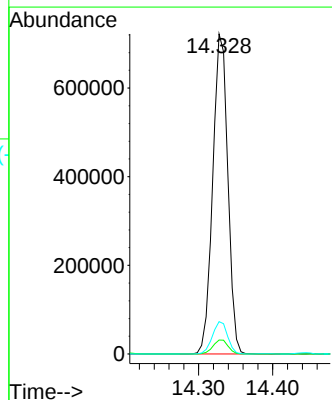
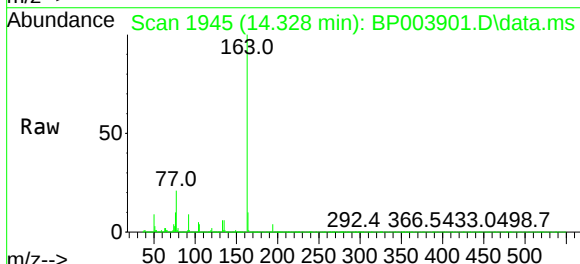
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

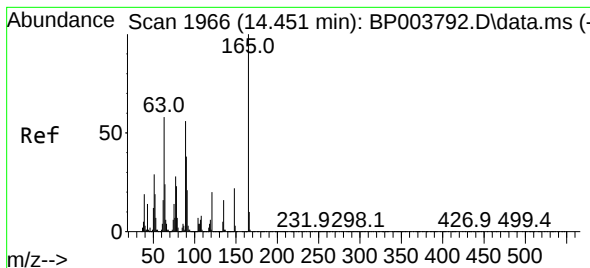
Tgt Ion:152 Resp: 1282842
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 38.44 ng
RT: 14.328 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:163 Resp: 1017870
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.2 12.2

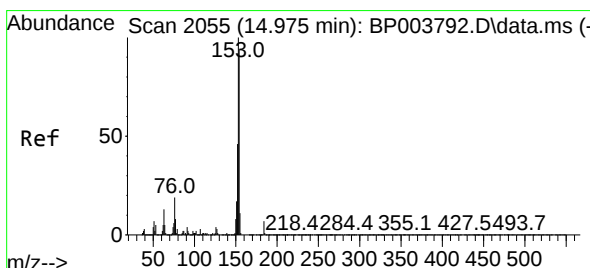
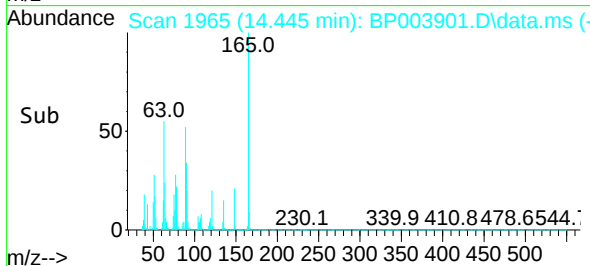
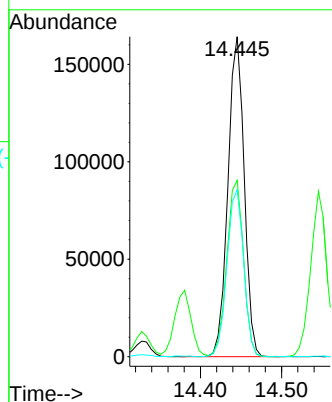
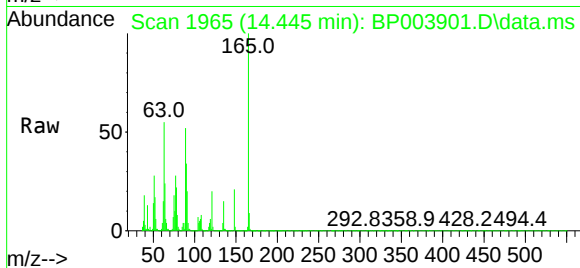




#51
2,6-Dinitrotoluene
Concen: 42.08 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

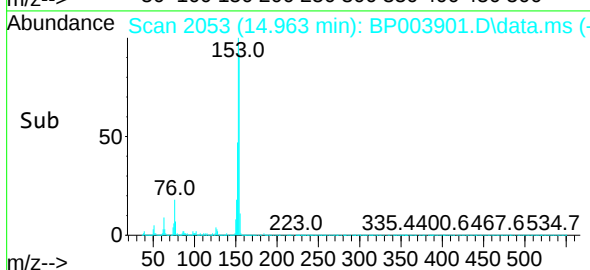
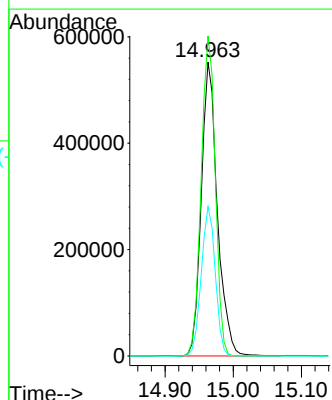
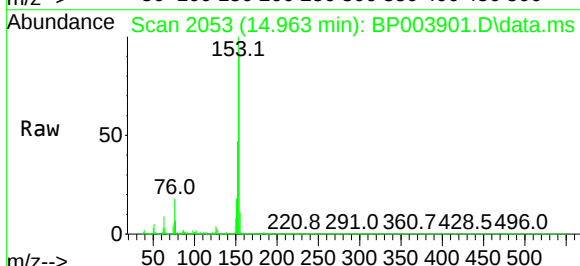
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

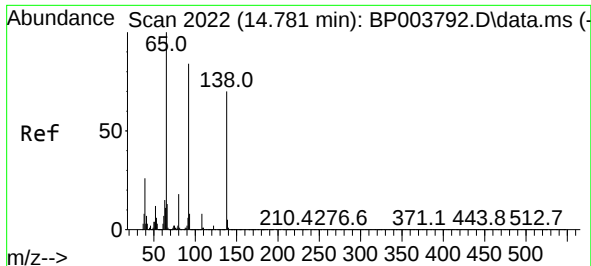
Tgt Ion:165 Resp: 228614
Ion Ratio Lower Upper
165 100
63 55.1 27.8 41.6#
89 52.1 34.6 52.0#



#52
Acenaphthene
Concen: 43.02 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:154 Resp: 908038
Ion Ratio Lower Upper
154 100
153 108.9 91.0 136.6
152 50.8 43.0 64.6

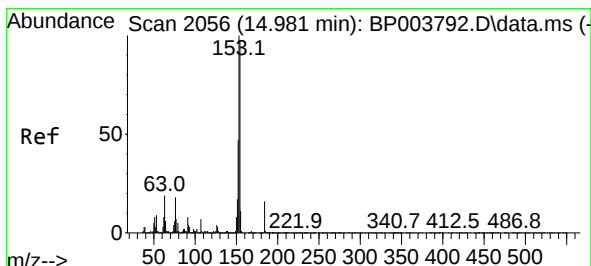
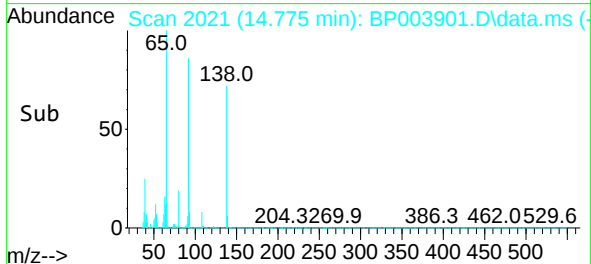
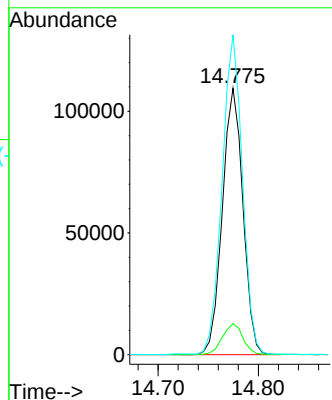
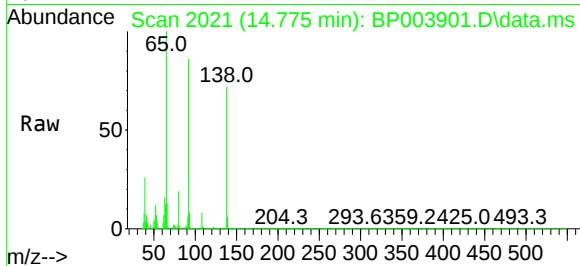




#53
3-Nitroaniline
Concen: 25.87 ng
RT: 14.775 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

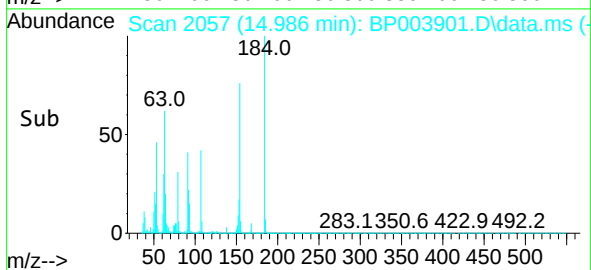
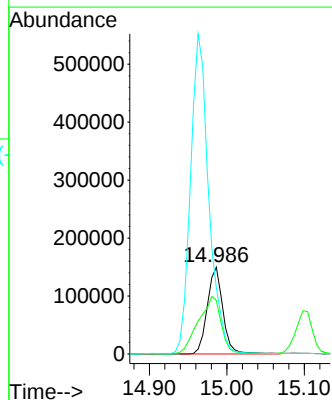
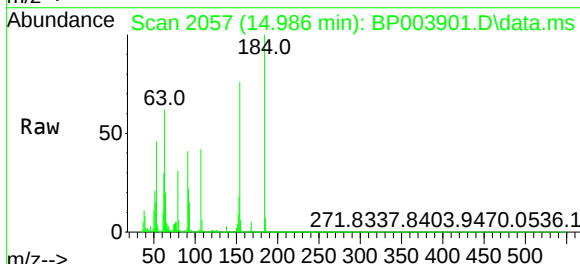
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

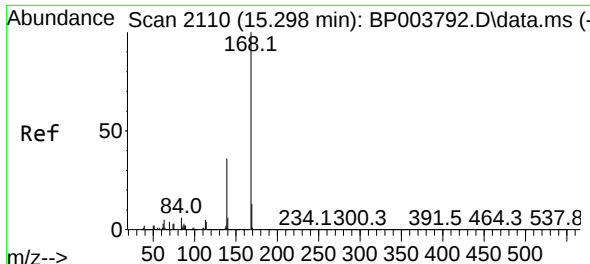
Tgt Ion:138 Resp: 155590
Ion Ratio Lower Upper
138 100
108 11.7 7.5 11.3#
92 120.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 71.96 ng
RT: 14.986 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:184 Resp: 209477
Ion Ratio Lower Upper
184 100
63 61.7 32.3 48.5#
154 76.0 49.1 73.7#

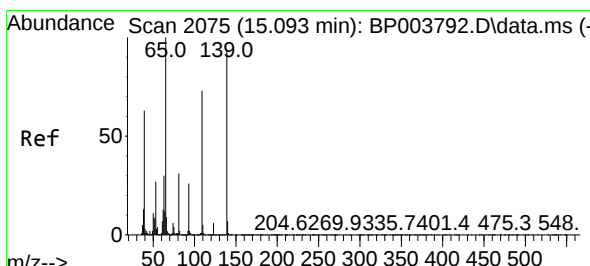
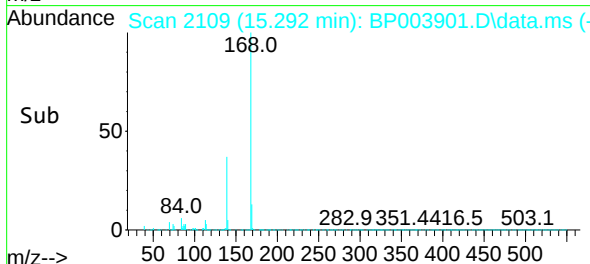
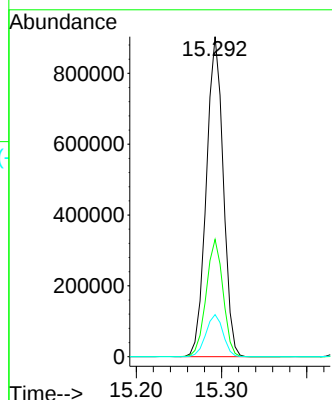
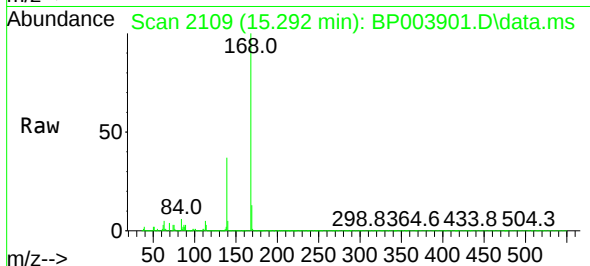




#55
Dibenzofuran
Concen: 39.70 ng
RT: 15.292 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

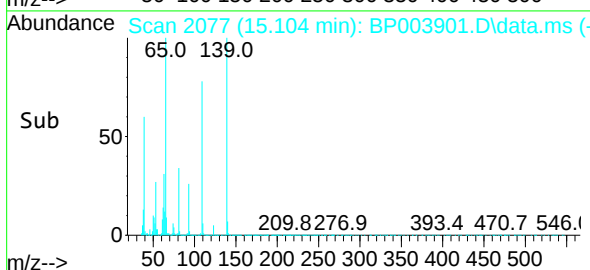
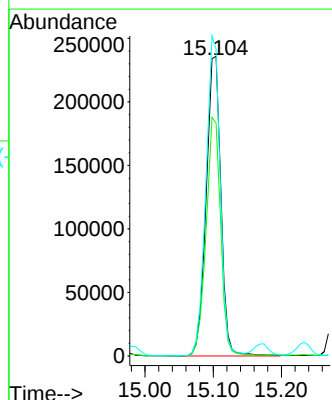
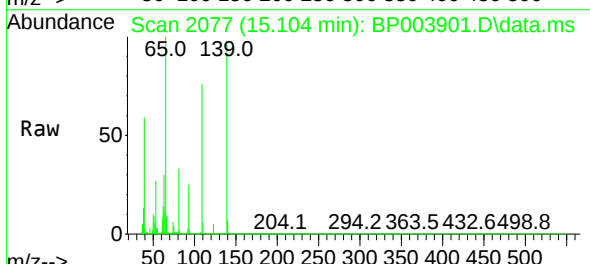
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

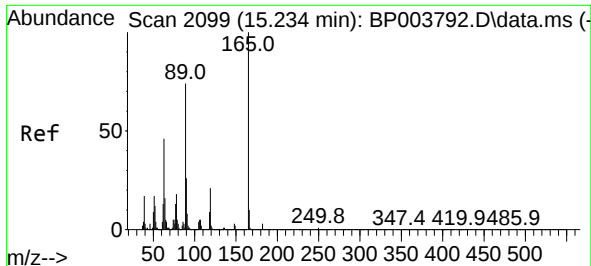
Tgt Ion:168 Resp: 1244914
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 81.92 ng
RT: 15.104 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:139 Resp: 355107
Ion Ratio Lower Upper
139 100
109 77.8 44.6 84.6
65 102.3 41.6 81.6#

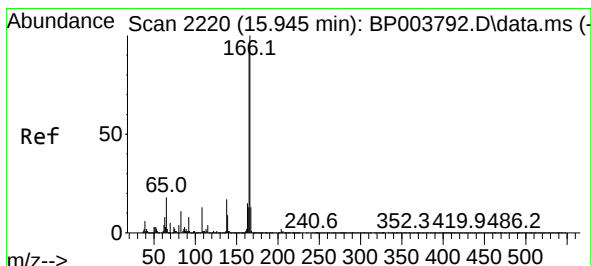
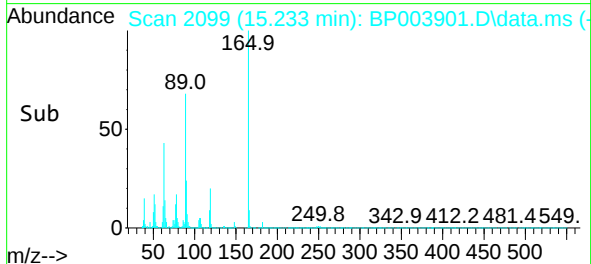
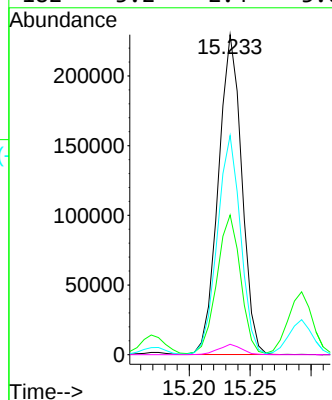
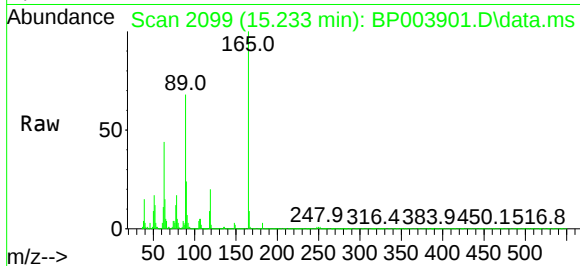




#57
2,4-Dinitrotoluene
Concen: 42.17 ng
RT: 15.233 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

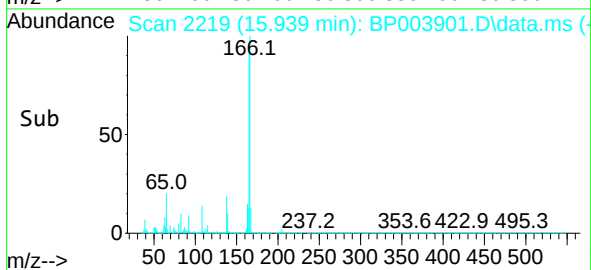
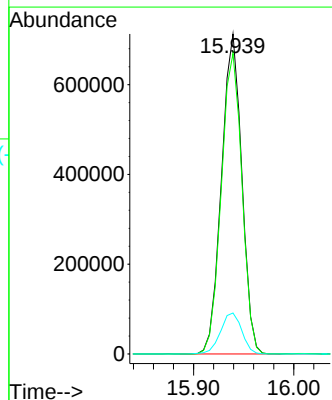
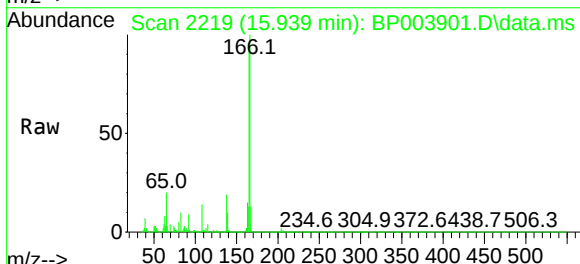
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

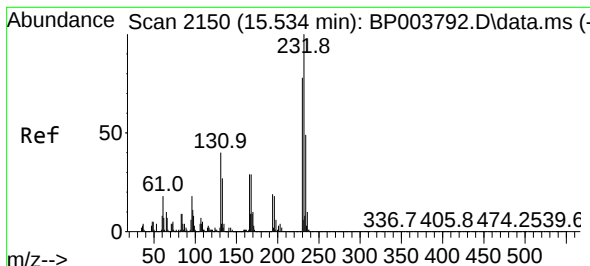
Tgt Ion:165 Resp: 307641
Ion Ratio Lower Upper
165 100
63 43.7 20.6 31.0#
89 68.5 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 39.74 ng
RT: 15.939 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:166 Resp: 998020
Ion Ratio Lower Upper
166 100
165 93.9 77.8 116.8
167 12.8 11.0 16.4

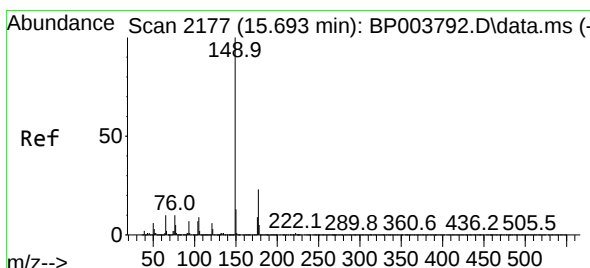
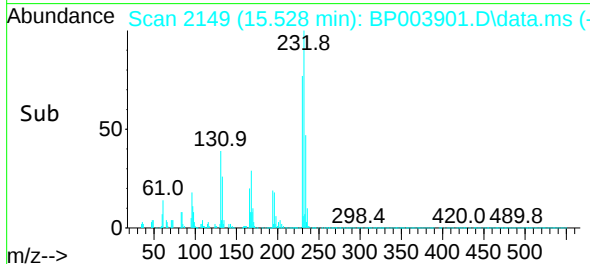
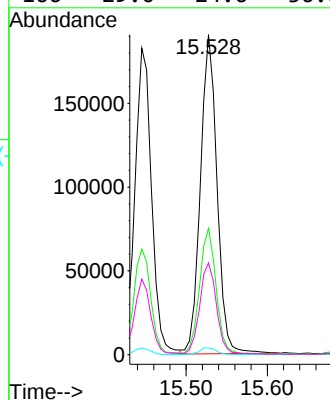
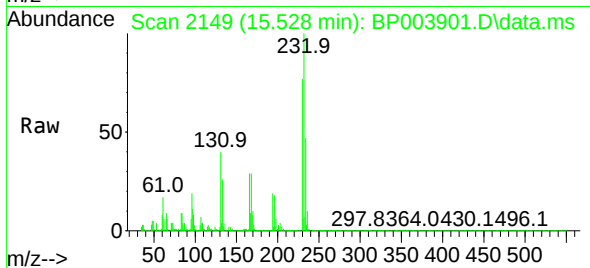




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.23 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

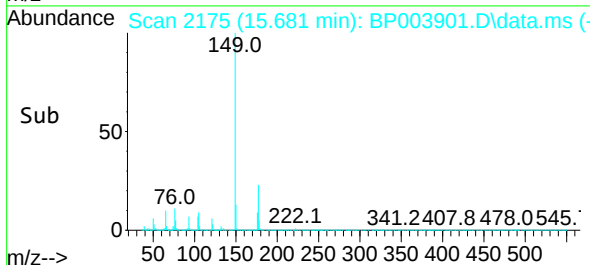
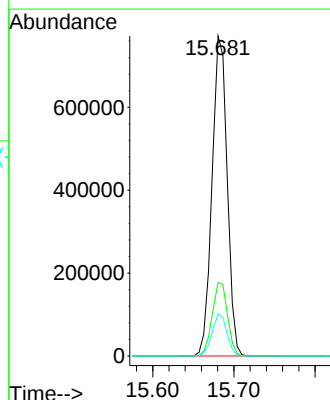
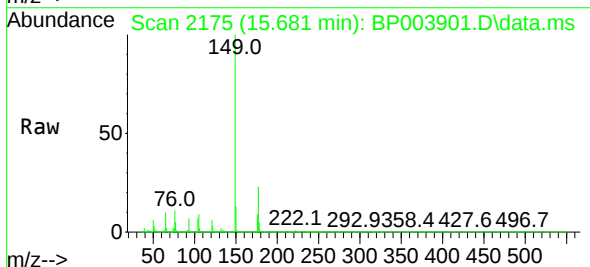
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

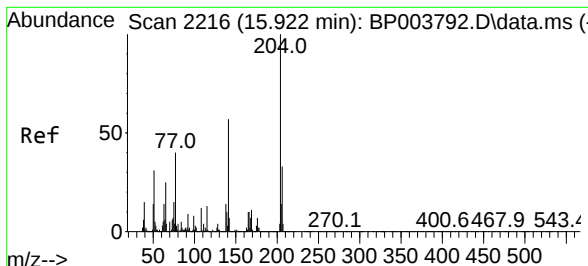
Tgt Ion:232	Resp:	271258
Ion Ratio	Lower	Upper
232	100	
131	39.4	34.1 51.1
130	2.3	1.8 2.8
166	29.0	24.6 36.8



#60
Diethylphthalate
Concen: 38.42 ng
RT: 15.681 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:149	Resp:	996238
Ion Ratio	Lower	Upper
149	100	
177	22.9	18.0 27.0
150	13.1	10.0 15.0

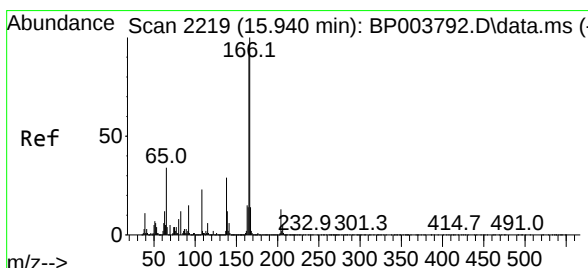
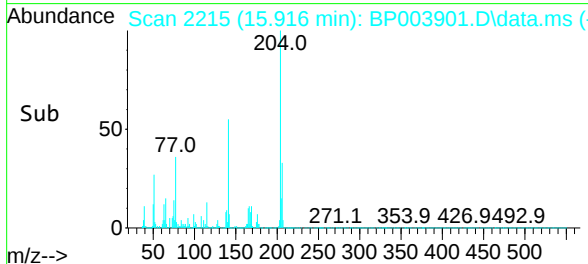
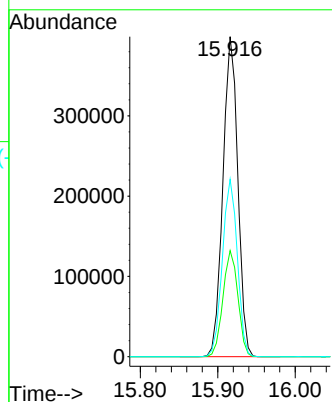
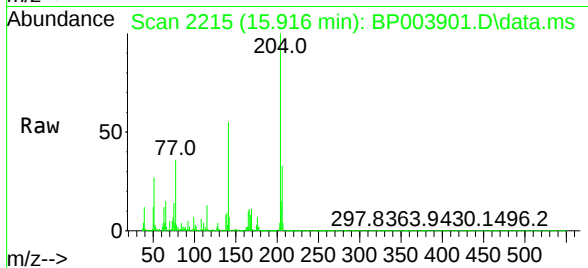




#61
4-Chlorophenyl-phenylether
Concen: 38.81 ng
RT: 15.916 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

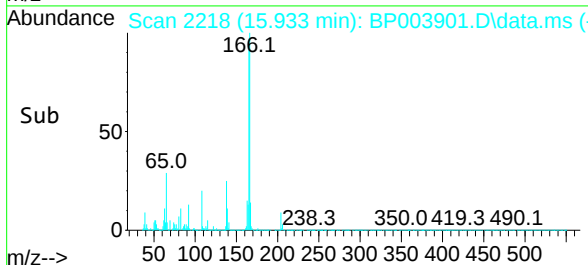
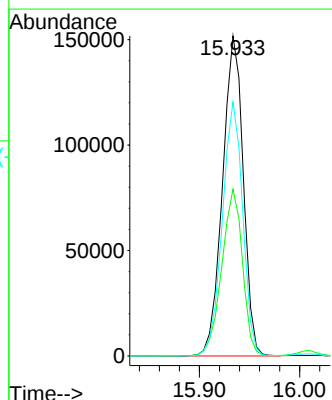
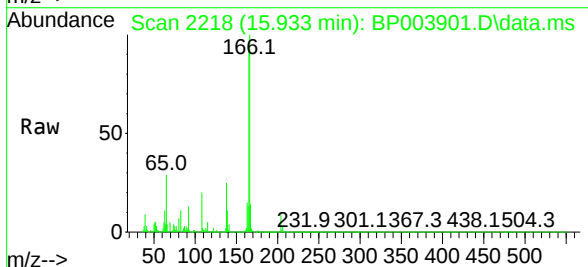
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

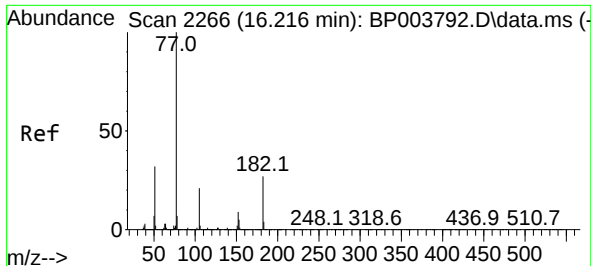
Tgt Ion:204 Resp: 532521
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 55.5 46.5 69.7



#62
4-Nitroaniline
Concen: 34.73 ng
RT: 15.933 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:138 Resp: 217729
Ion Ratio Lower Upper
138 100
92 52.1 20.7 60.7
108 79.4 47.8 87.8

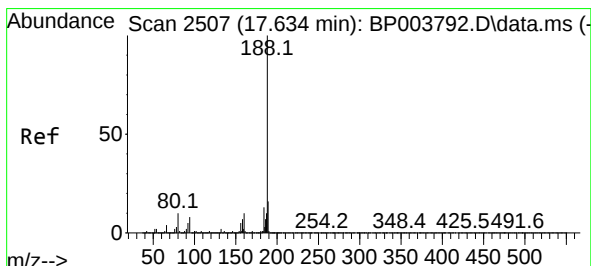
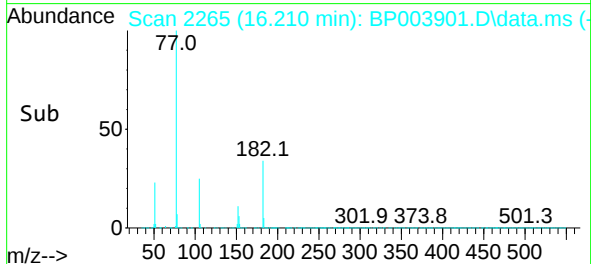
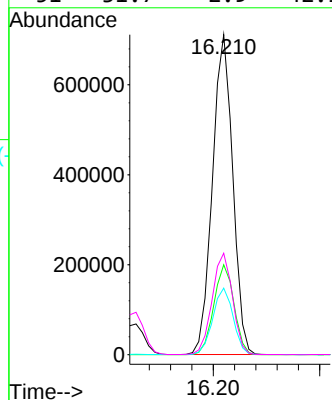
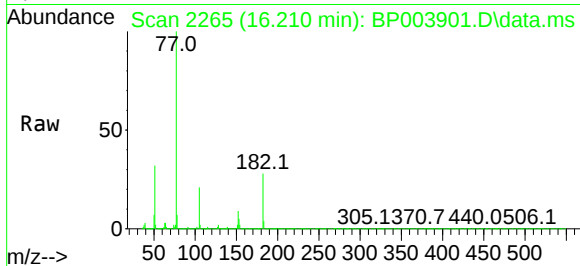




#63
Azobenzene
Concen: 38.37 ng
RT: 16.210 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

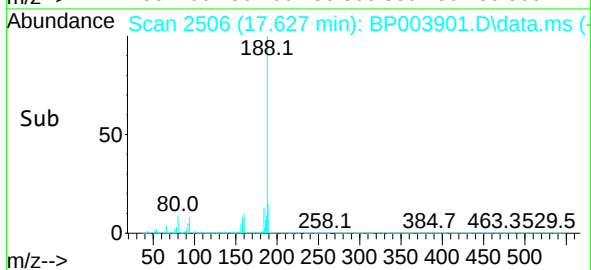
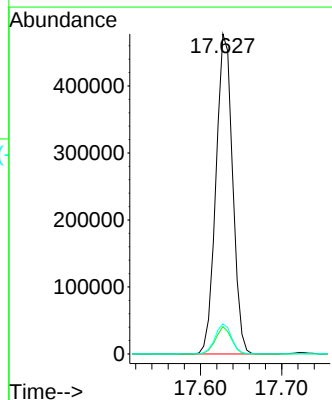
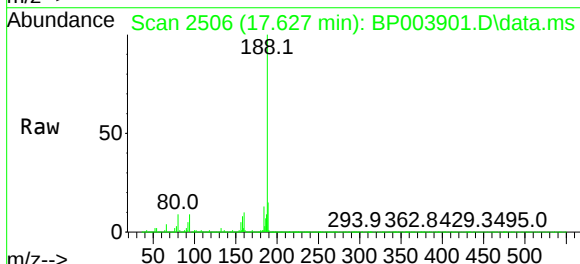
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

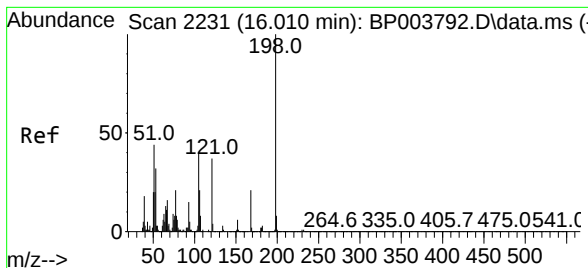
Tgt Ion: 77	Resp: 939197
Ion Ratio	Lower Upper
77 100	
182 28.1	16.9 56.9
105 20.8	5.6 45.6
51 31.7	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.627 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion: 188	Resp: 679895
Ion Ratio	Lower Upper
188 100	
94 8.5	6.2 9.2
80 9.4	6.2 9.2#

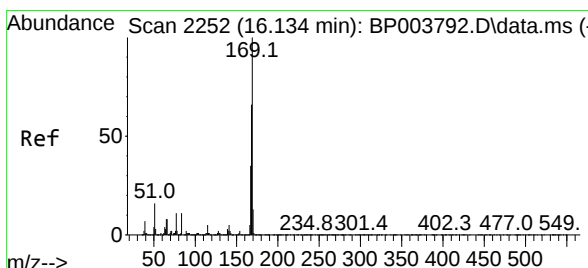
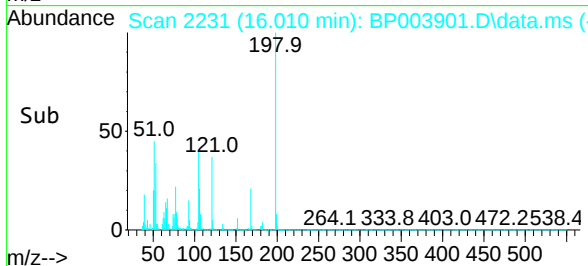
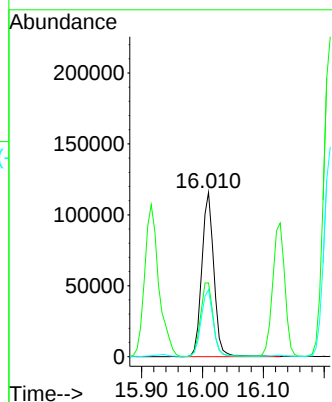
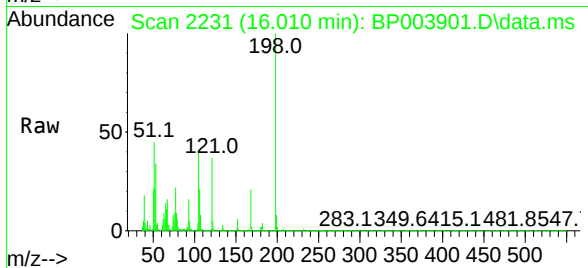




#65
4,6-Dinitro-2-methylphenol
Concen: 44.22 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

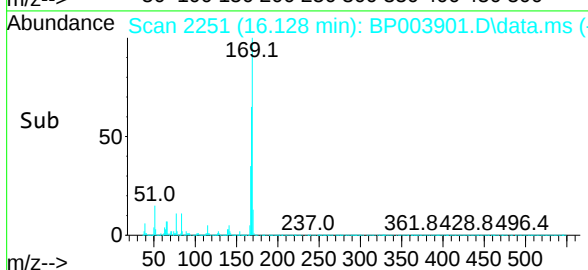
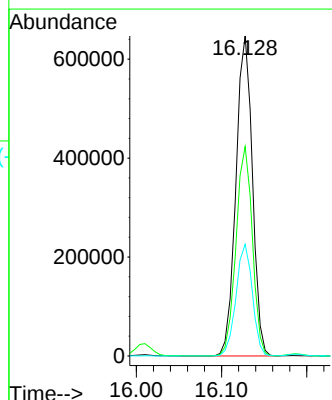
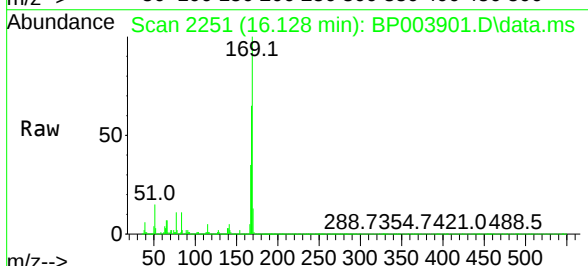
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

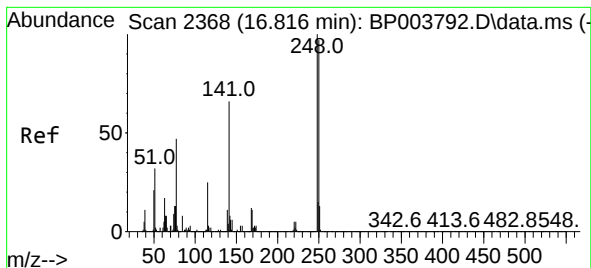
Tgt Ion:198 Resp: 159768
Ion Ratio Lower Upper
198 100
51 44.9 6.4 46.4
105 40.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 41.71 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:169 Resp: 868176
Ion Ratio Lower Upper
169 100
168 65.5 53.8 80.6
167 34.8 28.9 43.3

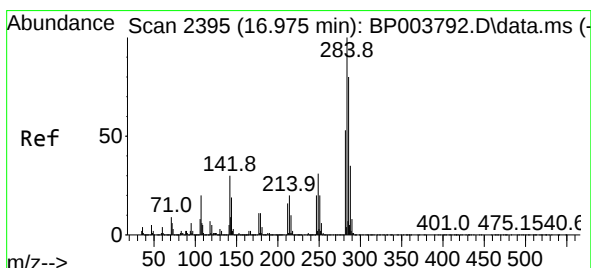
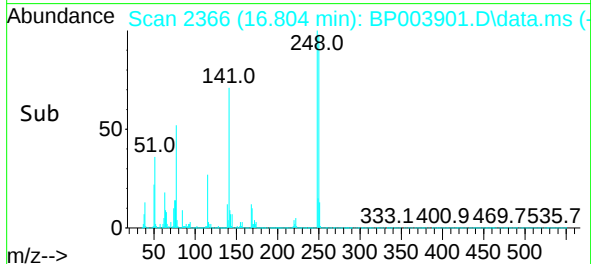
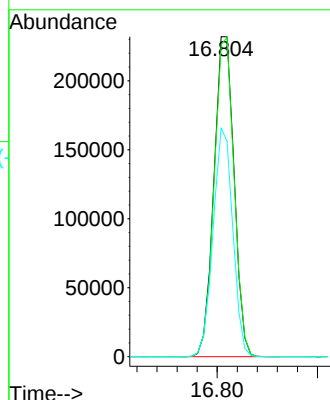
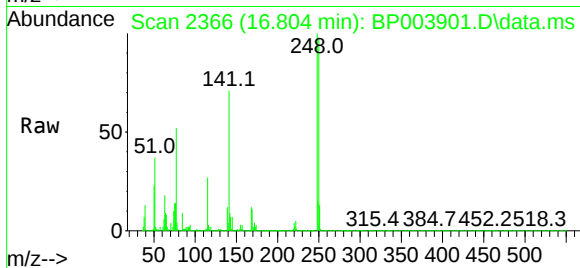




#67
4-Bromophenyl-phenylether
Concen: 40.71 ng
RT: 16.804 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

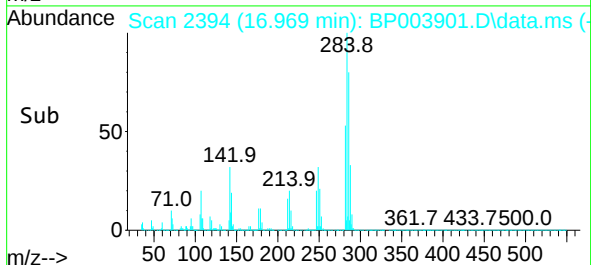
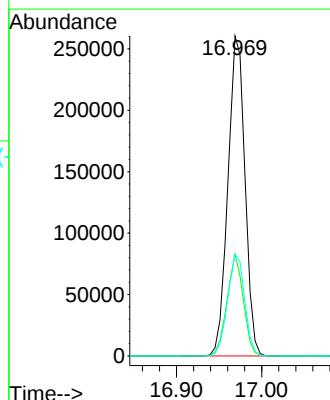
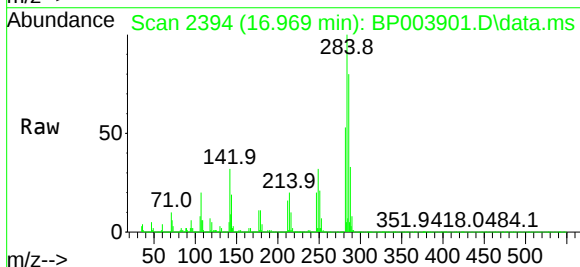
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

Tgt Ion:248 Resp: 323862
Ion Ratio Lower Upper
248 100
250 97.6 76.7 115.1
141 71.3 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.81 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:284 Resp: 361332
Ion Ratio Lower Upper
284 100
142 31.8 24.2 36.4
249 31.8 23.8 35.8

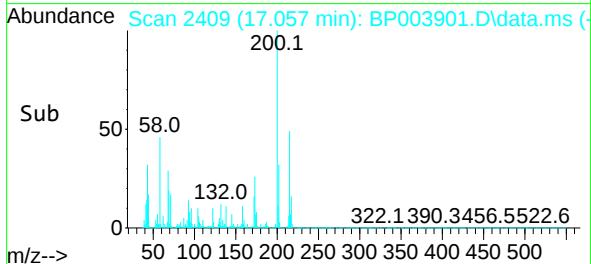
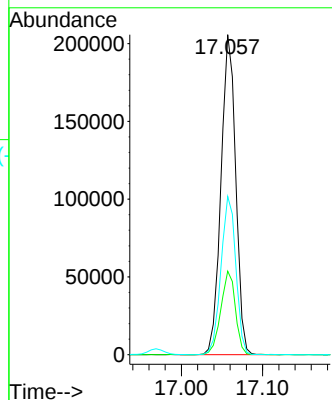
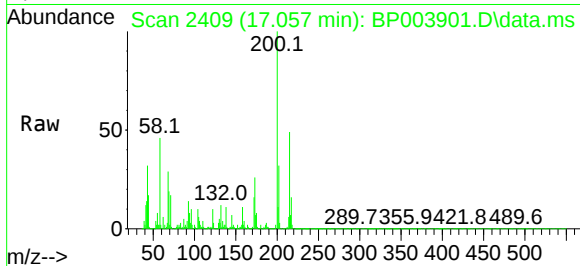




#69
Atrazine
Concen: 38.00 ng
RT: 17.057 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

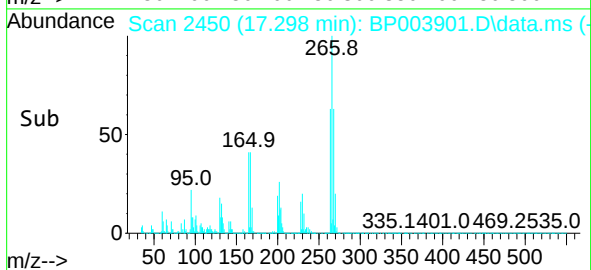
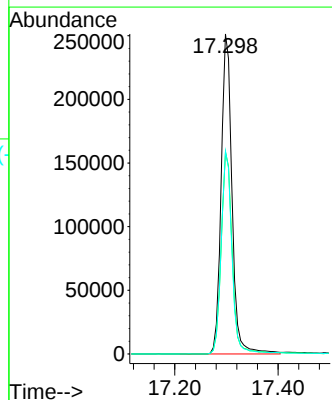
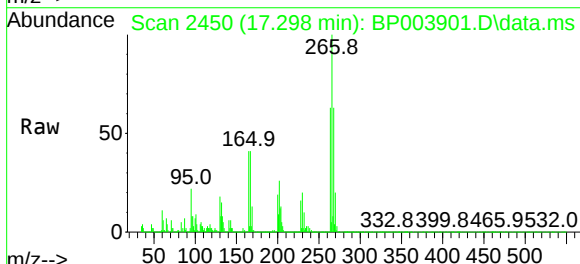
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

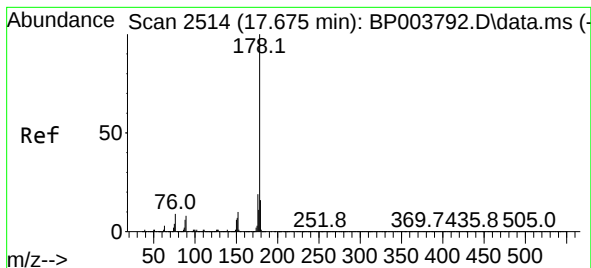
Tgt Ion:200 Resp: 259645
Ion Ratio Lower Upper
200 100
173 26.1 5.9 45.9
215 49.4 28.4 68.4



#70
Pentachlorophenol
Concen: 84.28 ng
RT: 17.298 min Scan# 2450
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:266 Resp: 365969
Ion Ratio Lower Upper
266 100
268 63.1 51.1 76.7
264 63.4 50.6 76.0

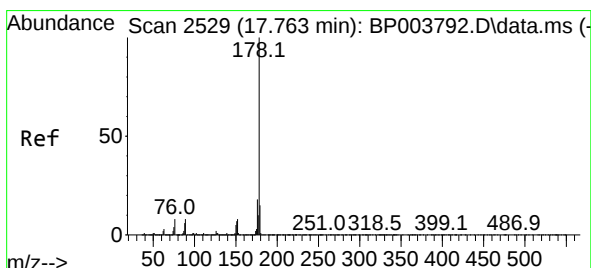
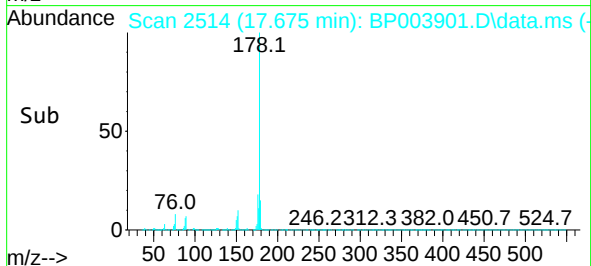
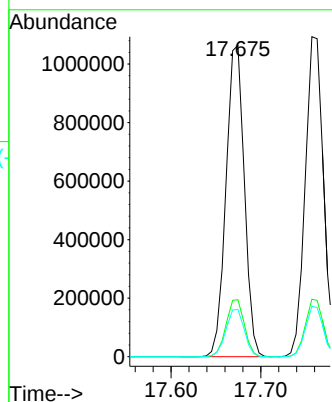
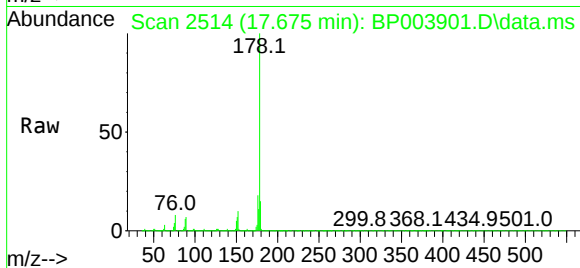




#71
Phenanthrene
Concen: 39.56 ng
RT: 17.675 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

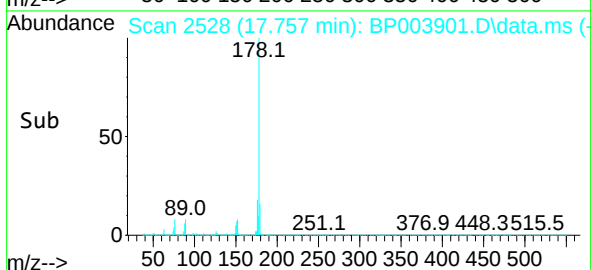
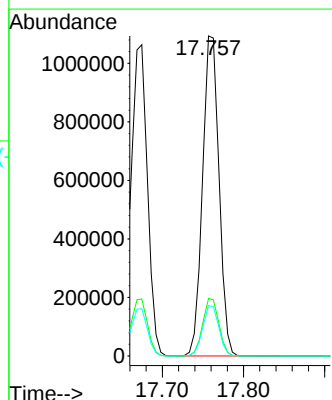
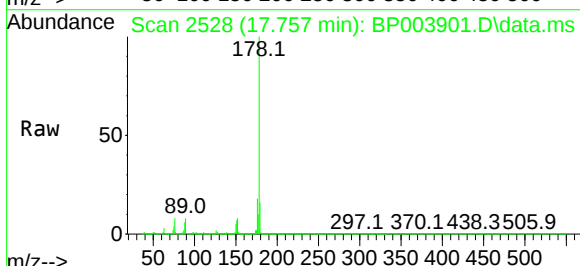
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

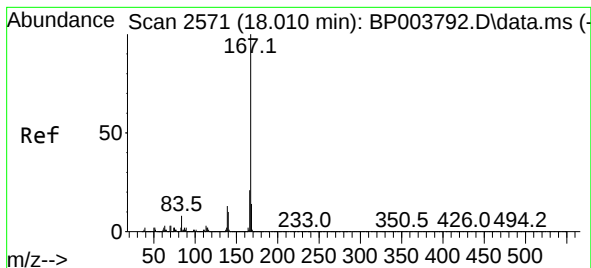
Tgt Ion:178 Resp: 1509546
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 41.74 ng
RT: 17.757 min Scan# 2528
Delta R.T. -0.006 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:178 Resp: 1538206
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.7 12.5 18.7

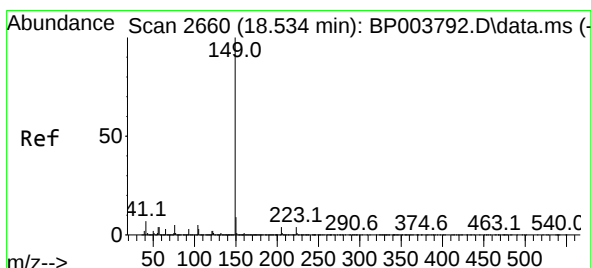
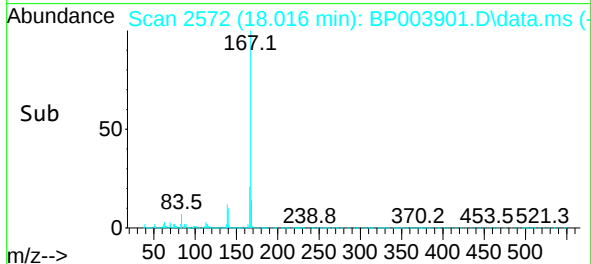
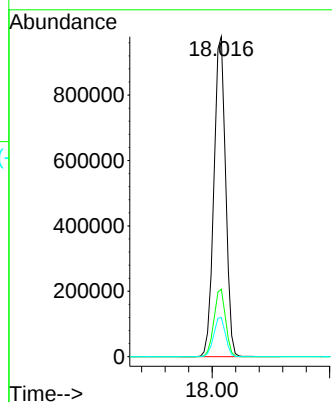
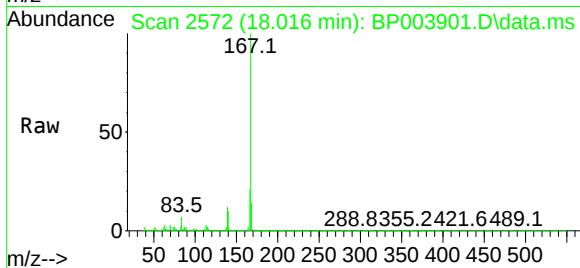




#73
 Carbazole
 Concen: 39.50 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP003901.D
 Acq: 10 Nov 2020 14:21

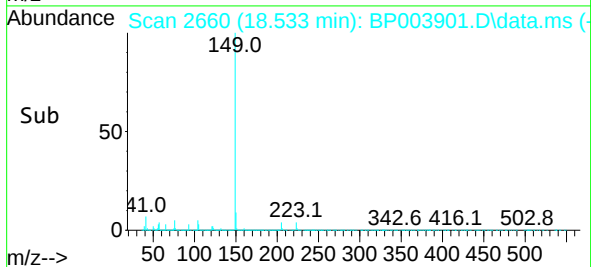
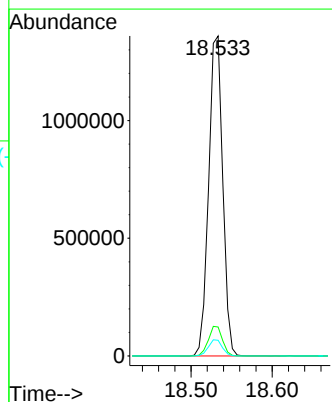
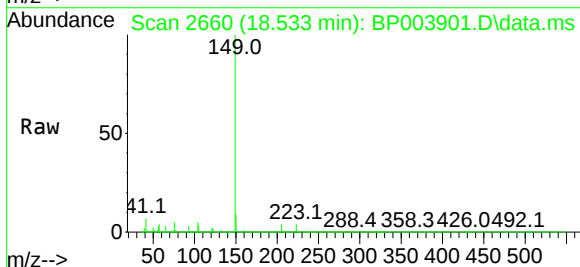
Instrument :
 BNA_P
 ClientSampleId :
 PB132892BSD

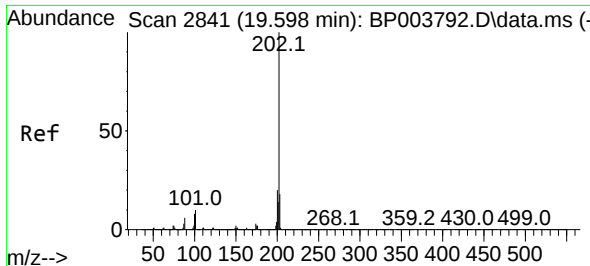
Tgt Ion:167 Resp: 1350488
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.6 26.4
 139 12.3 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 41.23 ng
 RT: 18.533 min Scan# 2660
 Delta R.T. 0.006 min
 Lab File: BP003901.D
 Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 1631737
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.9 3.4 5.0

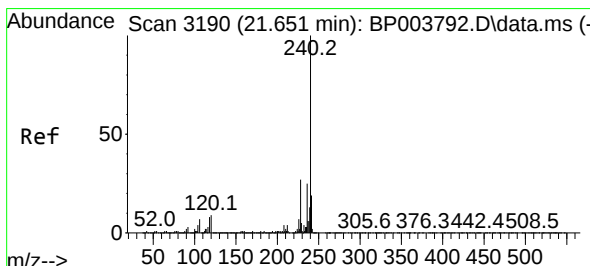
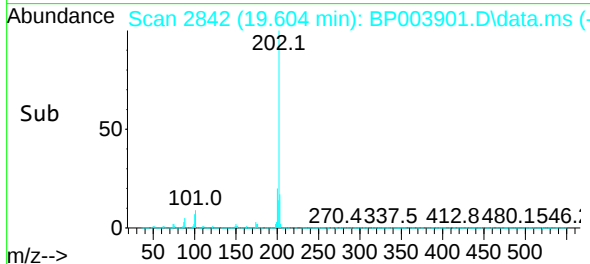
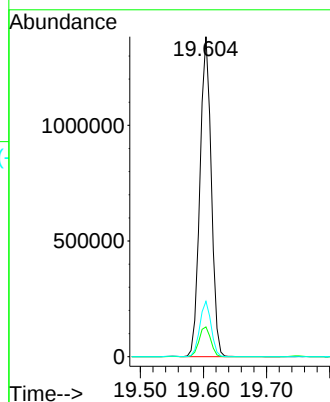
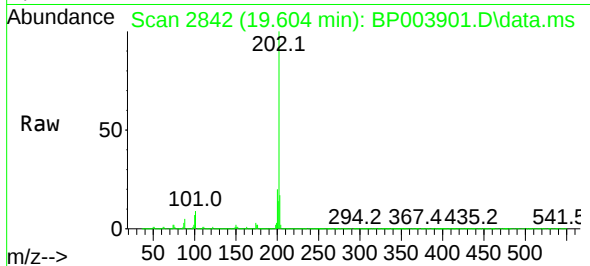




#75
Fluoranthene
Concen: 38.99 ng
RT: 19.604 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

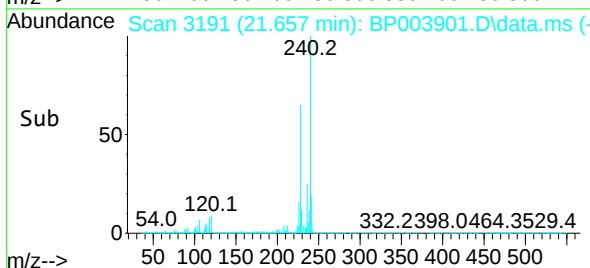
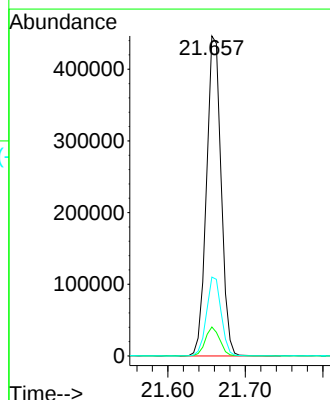
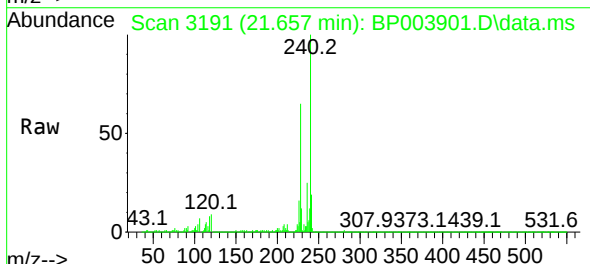
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

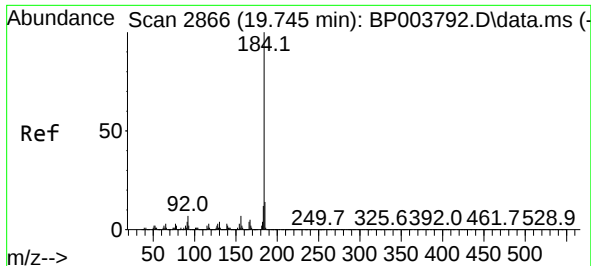
Tgt Ion:202 Resp: 1716878
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:240 Resp: 582963
Ion Ratio Lower Upper
240 100
120 9.0 7.8 11.6
236 24.7 20.8 31.2

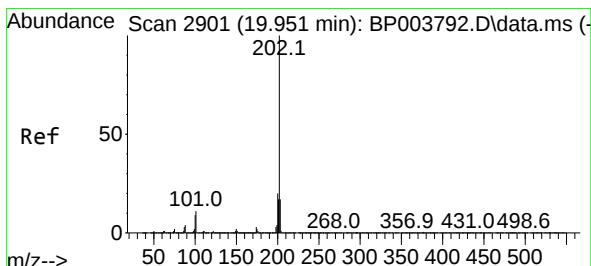
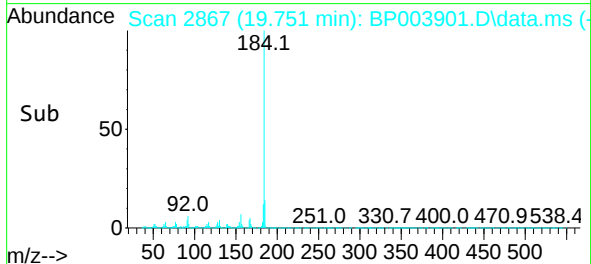
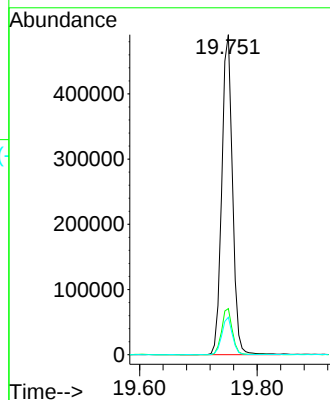
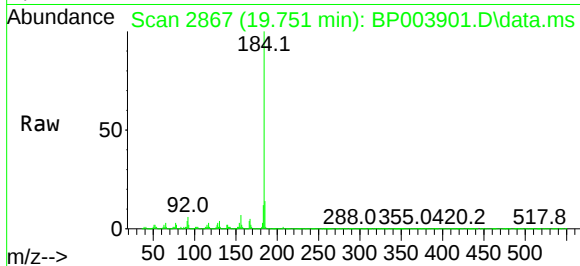




#77
Benzidine
Concen: 45.17 ng
RT: 19.751 min Scan# 2867
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

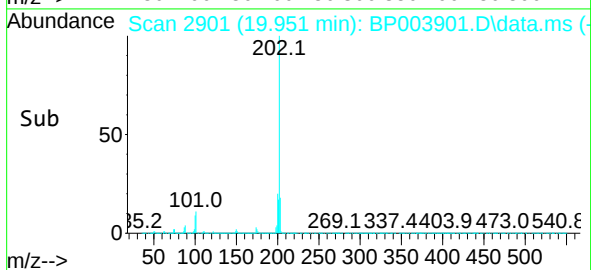
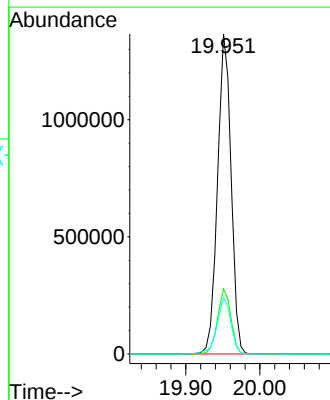
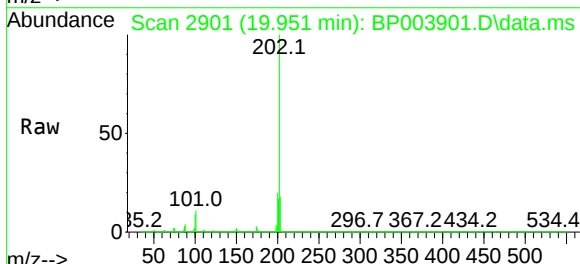
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

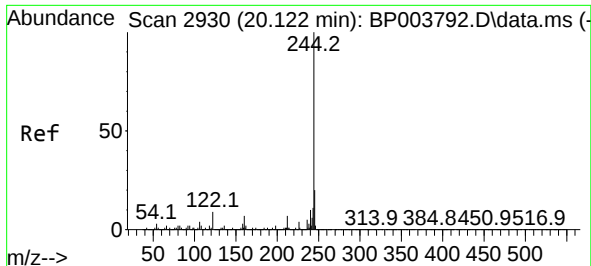
Tgt Ion:184 Resp: 621156
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.7 9.6 14.4



#78
Pyrene
Concen: 43.71 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:202 Resp: 1729319
Ion Ratio Lower Upper
202 100
200 20.4 17.1 25.7
203 17.5 14.2 21.2

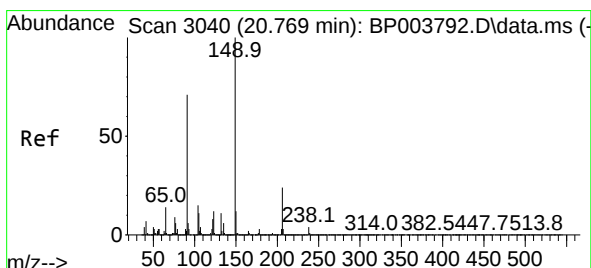
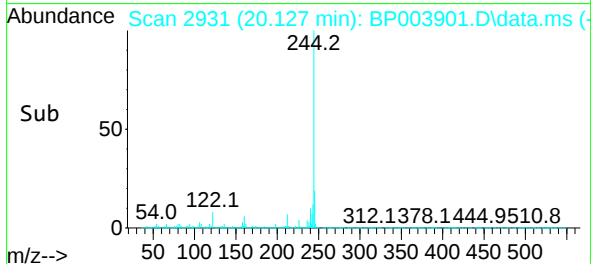
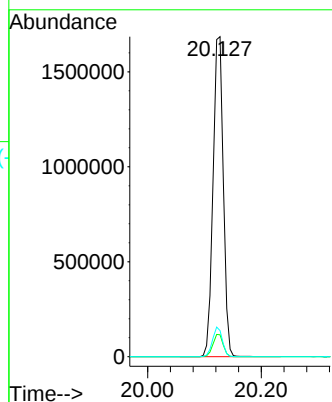
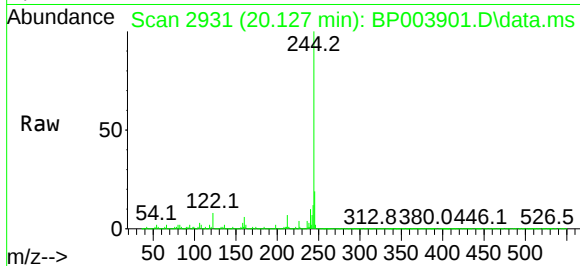




#79
 Terphenyl-d14
 Concen: 69.64 ng
 RT: 20.127 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP003901.D
 Acq: 10 Nov 2020 14:21

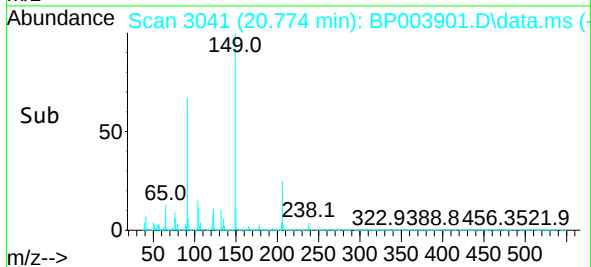
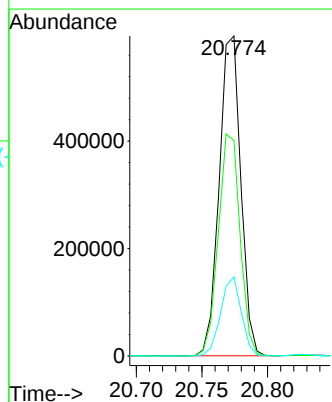
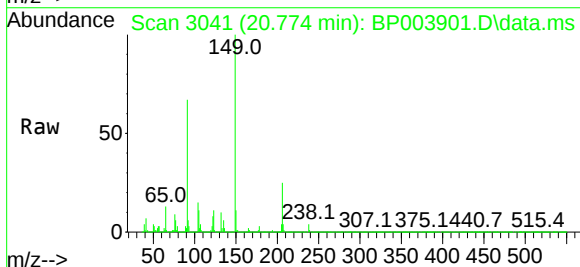
Instrument :
 BNA_P
 ClientSampleId :
 PB132892BSD

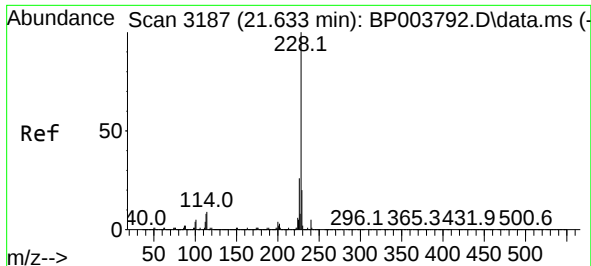
Tgt Ion:244 Resp: 2101287
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.6
 122 8.2 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 46.27 ng
 RT: 20.774 min Scan# 3041
 Delta R.T. 0.006 min
 Lab File: BP003901.D
 Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 682091
 Ion Ratio Lower Upper
 149 100
 91 67.4 45.4 68.0
 206 24.8 17.1 25.7

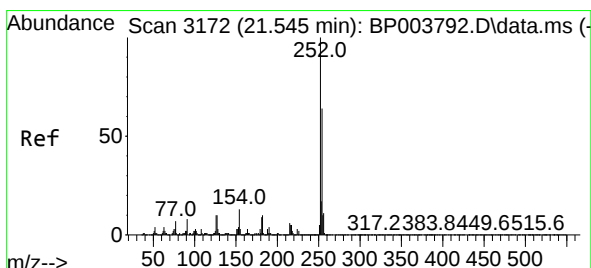
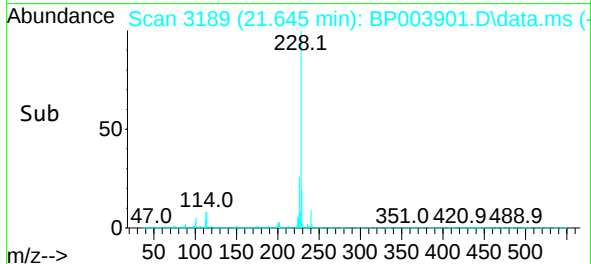
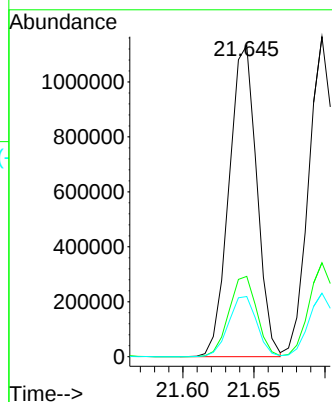
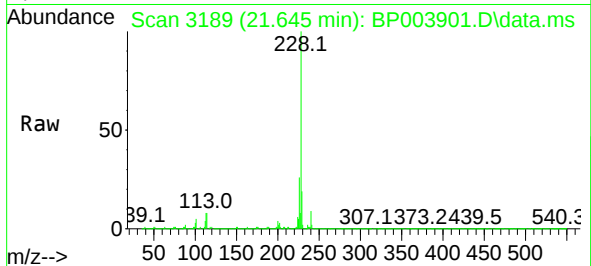




#81
Benzo(a)anthracene
Concen: 40.06 ng
RT: 21.645 min Scan# 3189
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

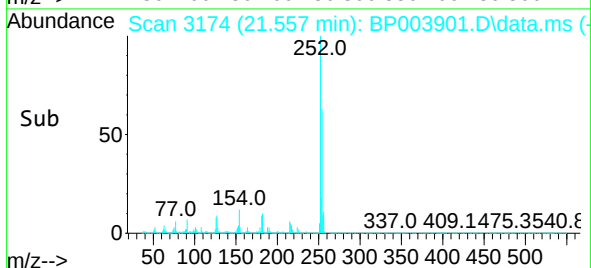
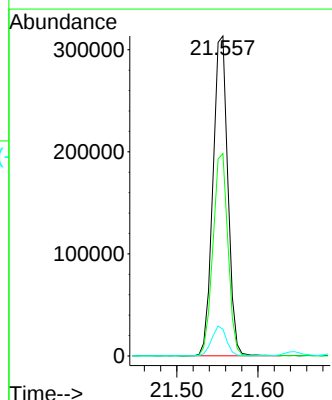
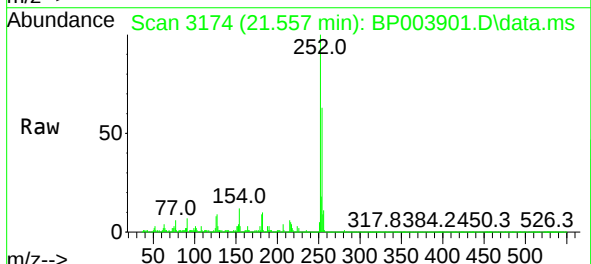
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

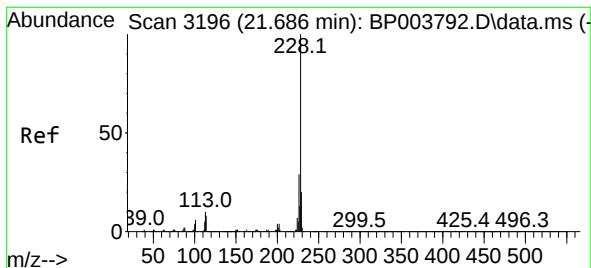
Tgt Ion:228 Resp: 1540106
Ion Ratio Lower Upper
228 100
226 25.8 22.1 33.1
229 19.3 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 30.09 ng
RT: 21.557 min Scan# 3174
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:252 Resp: 398977
Ion Ratio Lower Upper
252 100
254 63.3 51.0 76.4
126 8.4 7.9 11.9





#83

Chrysene

Concen: 39.99 ng

RT: 21.698 min Scan# 3198

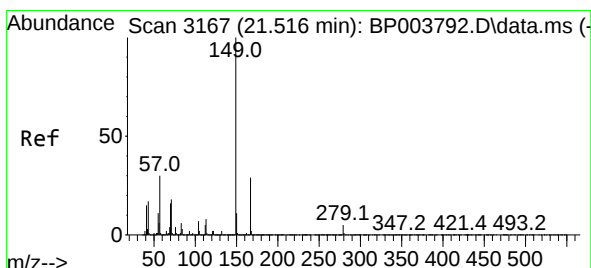
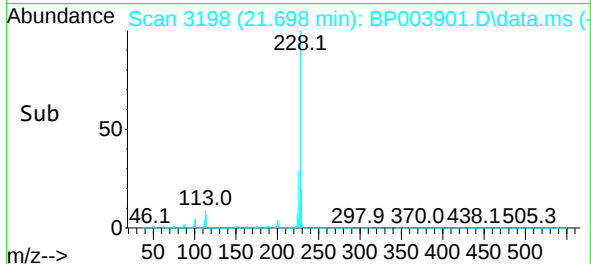
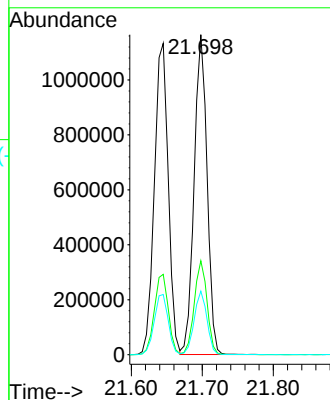
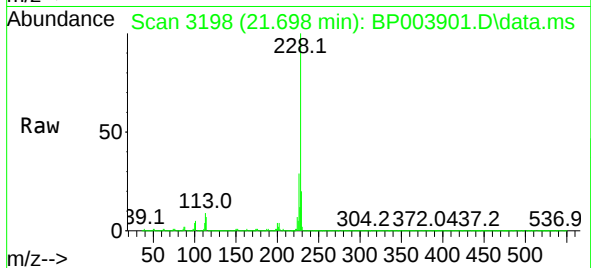
Delta R.T. -0.000 min

Lab File: BP003901.D

Acq: 10 Nov 2020 14:21

Tgt Ion:228 Resp: 1477094

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.9	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.72 ng

RT: 21.521 min Scan# 3168

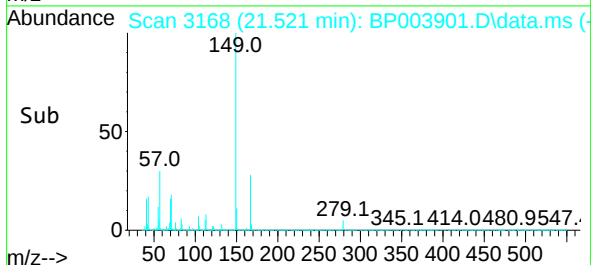
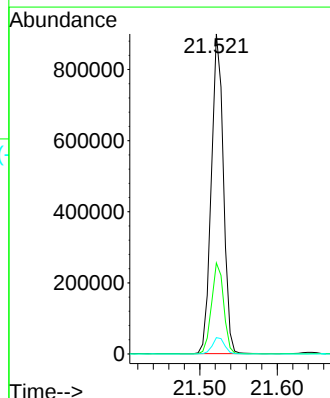
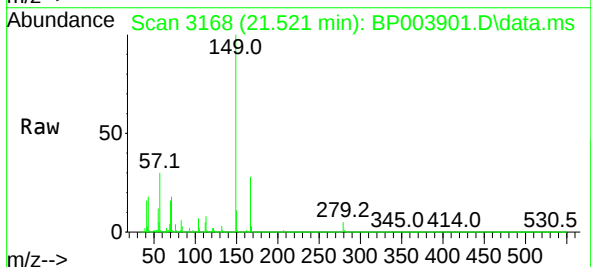
Delta R.T. -0.000 min

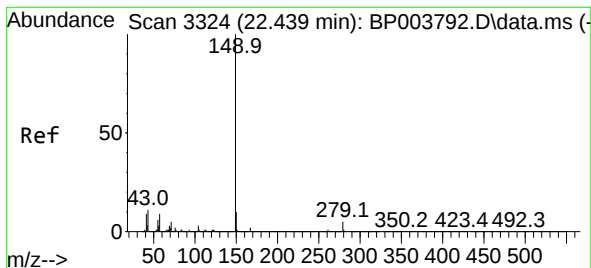
Lab File: BP003901.D

Acq: 10 Nov 2020 14:21

Tgt Ion:149 Resp: 971634

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.6	34.0
279	5.1	4.2	6.2

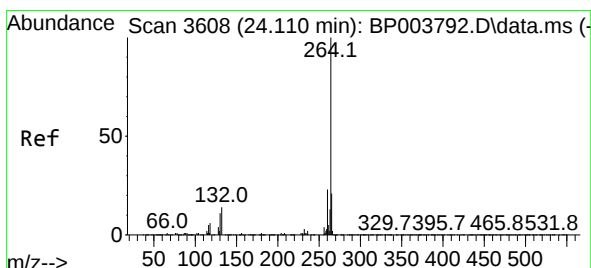
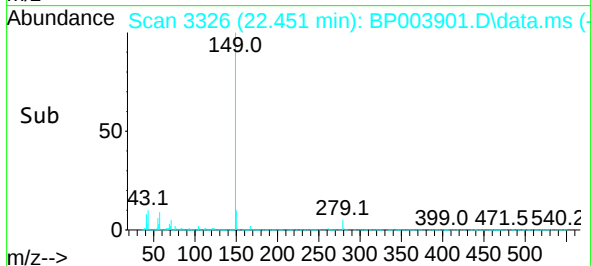
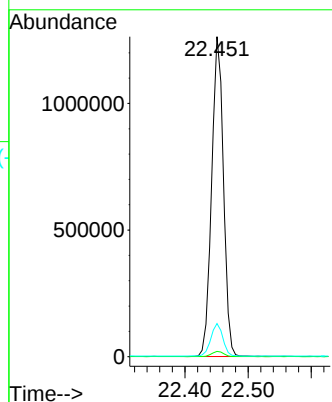
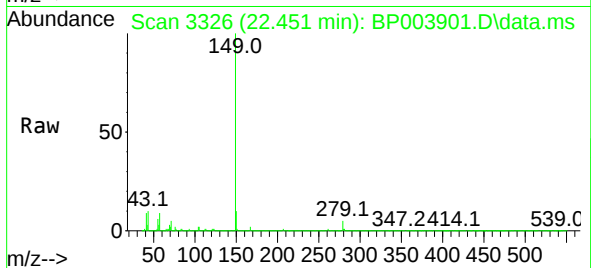




#85
Di-n-octyl phthalate
Concen: 45.09 ng
RT: 22.451 min Scan# 3326
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

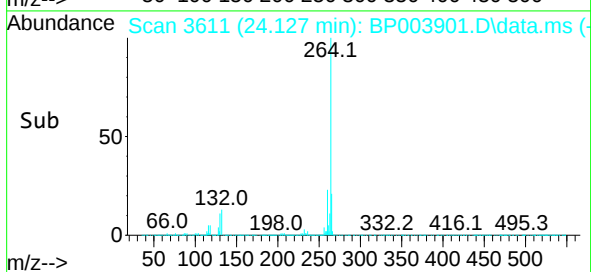
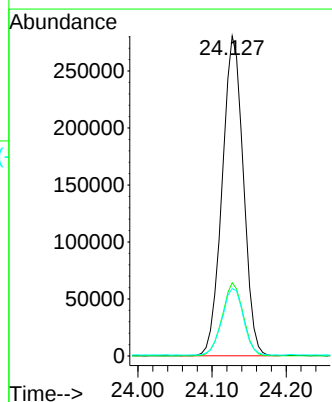
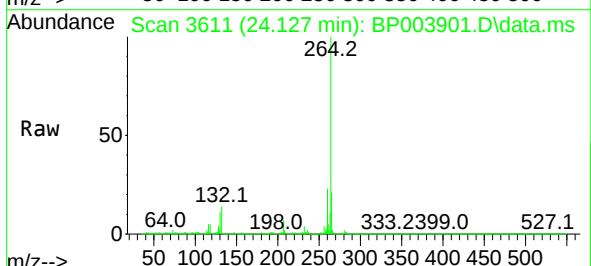
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

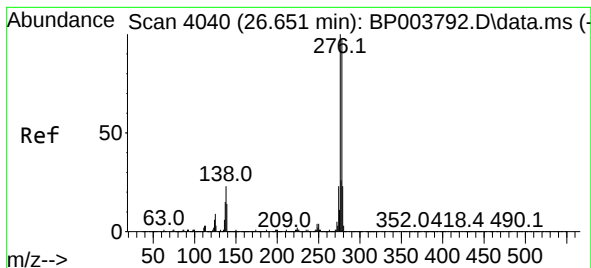
Tgt Ion:149 Resp: 1632261
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:264 Resp: 555407
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.0 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.47 ng

RT: 26.686 min Scan# 4046

Delta R.T. -0.000 min

Lab File: BP003901.D

Acq: 10 Nov 2020 14:21

Instrument :

BNA_P

ClientSampleId :

PB132892BSD

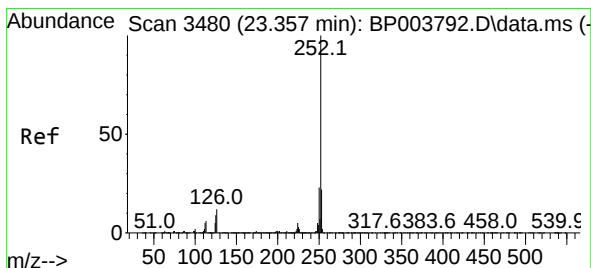
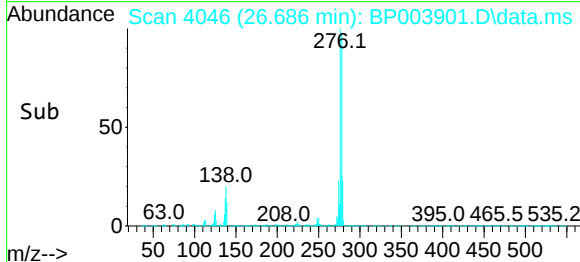
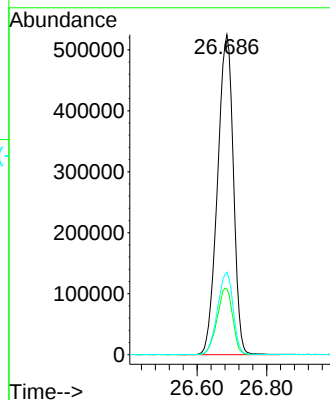
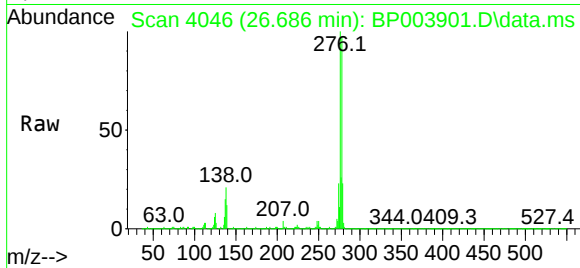
Tgt Ion:276 Resp: 1661437

Ion Ratio Lower Upper

276 100

138 20.4 18.7 28.1

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 42.71 ng

RT: 23.380 min Scan# 3484

Delta R.T. -0.000 min

Lab File: BP003901.D

Acq: 10 Nov 2020 14:21

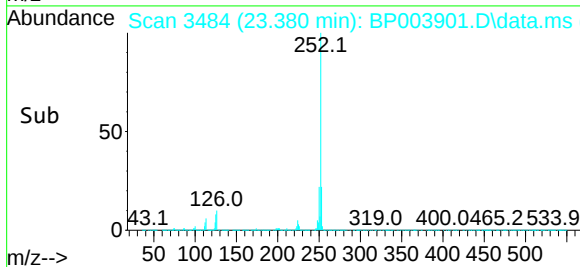
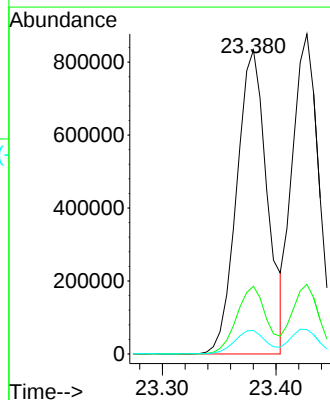
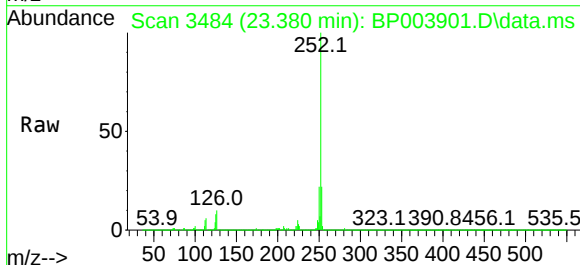
Tgt Ion:252 Resp: 1552392

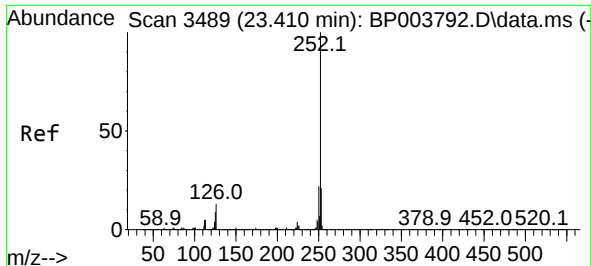
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 7.7 7.3 10.9

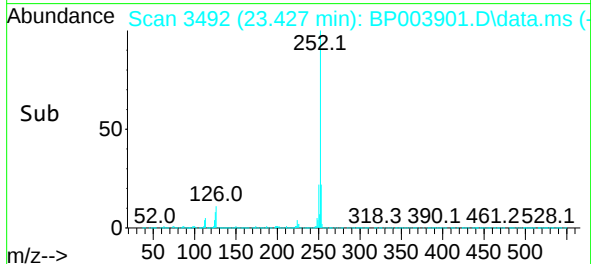
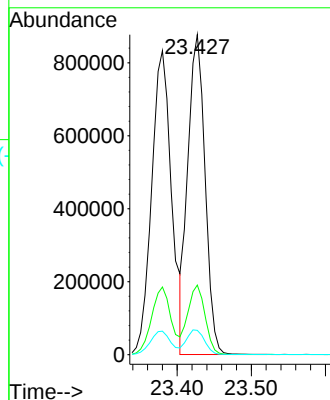
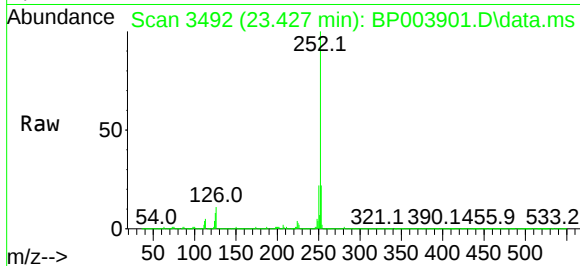




#89
Benzo(k)fluoranthene
Concen: 39.41 ng
RT: 23.427 min Scan# 3492
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

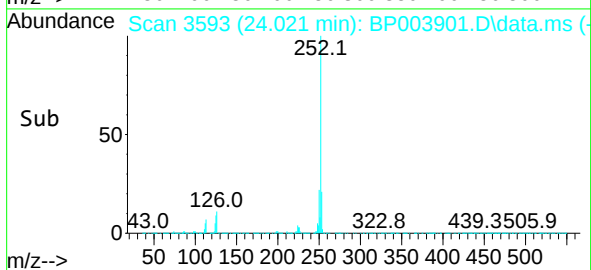
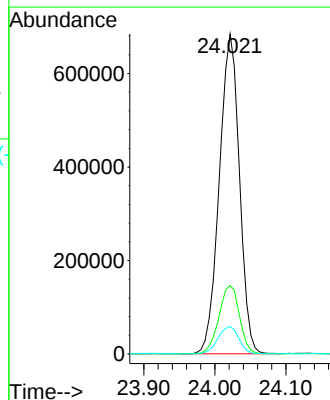
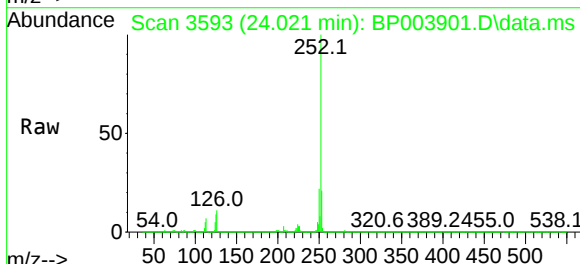
Instrument :
BNA_P
ClientSampleId :
PB132892BSD

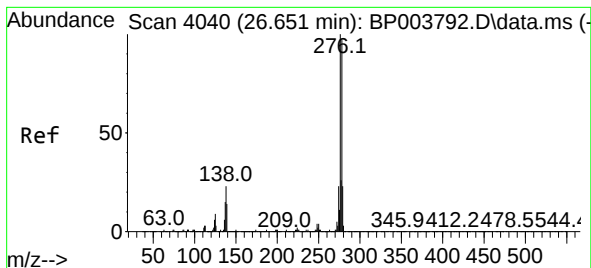
Tgt Ion:252 Resp: 1414357
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 7.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.88 ng
RT: 24.021 min Scan# 3593
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:252 Resp: 1341918
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 8.6 8.2 12.4

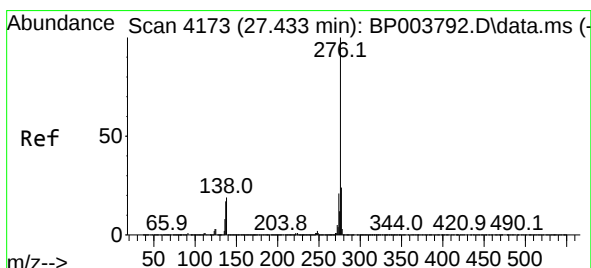
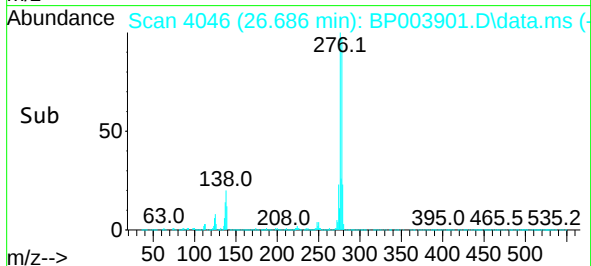
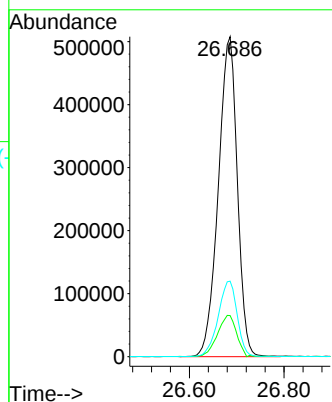
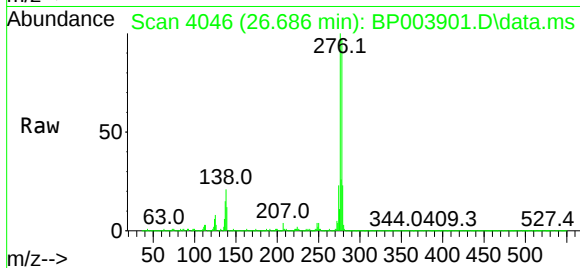




#91
Dibenzo(a,h)anthracene
Concen: 42.31 ng
RT: 26.686 min Scan# 4046
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Instrument :
BNA_P
ClientSampleId :
PB132892BSD

Tgt Ion:278 Resp: 1413127
Ion Ratio Lower Upper
278 100
139 12.8 12.4 18.6
279 23.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 43.19 ng
RT: 27.474 min Scan# 4180
Delta R.T. -0.000 min
Lab File: BP003901.D
Acq: 10 Nov 2020 14:21

Tgt Ion:276 Resp: 1396200
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 17.7 16.6 24.8

