

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111020\
 Data File : BP003900.D
 Acq On : 10 Nov 2020 13:47
 Operator : CG/JU
 Sample : PB132892BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132892BS

Quant Time: Nov 10 14:23:03 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	152914	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	560589	20.00	ng	# 0.00
39) Acenaphthene-d10	14.898	164	342927	20.00	ng	0.00
64) Phenanthrene-d10	17.628	188	685468	20.00	ng	# 0.00
76) Chrysene-d12	21.663	240	591744	20.00	ng	0.00
86) Perylene-d12	24.127	264	563120	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	1006561	109.86	ng	0.00
7) Phenol-d6	7.452	99	1305604	99.27	ng	0.00
23) Nitrobenzene-d5	9.440	82	732665	64.01	ng	0.00
42) 2,4,6-Tribromophenol	16.381	330	468713	109.28	ng	0.00
45) 2-Fluorobiphenyl	13.522	172	1622109	66.13	ng	0.00
79) Terphenyl-d14	20.127	244	2120688	69.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	137480	34.78	ng	# 60
3) Pyridine	3.928	79	404387	34.88	ng	# 61
4) n-Nitrosodimethylamine	3.822	42	211750	39.67	ng	# 52
6) Aniline	7.581	93	432430	28.96	ng	# 84
8) 2-Chlorophenol	7.852	128	414186	42.58	ng	82
9) Benzaldehyde	7.381	77	148080	22.01	ng	# 81
10) Phenol	7.475	94	517508	40.78	ng	81
11) bis(2-Chloroethyl)ether	7.669	93	400263	39.24	ng	# 82
12) 1,3-Dichlorobenzene	8.175	146	473625	39.73	ng	# 94
13) 1,4-Dichlorobenzene	8.310	146	479550	39.90	ng	96
14) 1,2-Dichlorobenzene	8.646	146	455995	39.72	ng	97
15) Benzyl Alcohol	8.510	79	379488	41.66	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.805	45	603848	35.15	ng	82
17) 2-Methylphenol	8.740	107	342492	41.10	ng	# 93
18) Hexachloroethane	9.393	117	176564	41.34	ng	97
19) n-Nitroso-di-n-propyla...	9.081	70	310091	39.45	ng	# 76
20) 3+4-Methylphenols	9.069	107	458220	41.19	ng	92
22) Acetophenone	9.099	105	609924	40.54	ng	# 86
24) Nitrobenzene	9.481	77	465521	40.92	ng	# 81
25) Isophorone	10.010	82	825430	42.46	ng	# 90
26) 2-Nitrophenol	10.210	139	219484	49.42	ng	# 74
27) 2,4-Dimethylphenol	10.275	122	369059	49.81	ng	92
28) bis(2-Chloroethoxy)met...	10.481	93	510355	38.25	ng	98
29) 2,4-Dichlorophenol	10.763	162	393881	44.12	ng	95
30) 1,2,4-Trichlorobenzene	10.981	180	442728	40.70	ng	99
31) Naphthalene	11.157	128	1220756	40.58	ng	99
32) Benzoic acid	10.428	122	166423	34.76	ng	# 81
33) 4-Chloroaniline	11.251	127	288401	22.56	ng	# 89
34) Hexachlorobutadiene	11.475	225	284315	40.08	ng	98
35) Caprolactam	11.987	113	114507	41.48	ng	# 21
36) 4-Chloro-3-methylphenol	12.381	107	403413	41.86	ng	89
37) 2-Methylnaphthalene	12.745	142	870038	40.42	ng	98
38) 1-Methylnaphthalene	12.963	142	802168	39.07	ng	98
40) 1,2,4,5-Tetrachloroben...	13.122	216	479117	42.22	ng	98
41) Hexachlorocyclopentadiene	13.116	237	605725	105.79	ng	100
43) 2,4,6-Trichlorophenol	13.351	196	305365	43.52	ng	99

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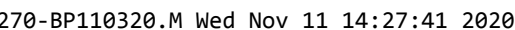
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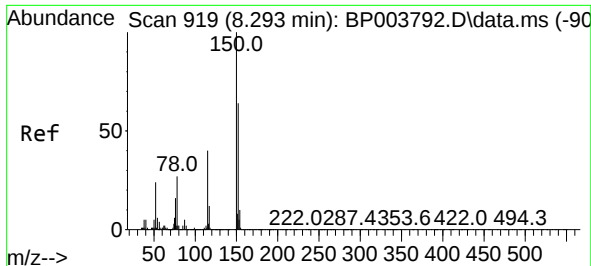
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 10 13:41:24 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.428	196	319852	43.30	ng	97
46) 1,1'-Biphenyl	13.734	154	1077132	40.46	ng	98
47) 2-Chloronaphthalene	13.781	162	849667	38.90	ng	98
48) 2-Nitroaniline	13.963	65	262634	40.30	ng #	61
49) Acenaphthylene	14.622	152	1287305	40.14	ng	100
50) Dimethylphthalate	14.328	163	1023402	38.18	ng	100
51) 2,6-Dinitrotoluene	14.445	165	229818	41.78	ng #	72
52) Acenaphthene	14.963	154	912085	42.69	ng	96
53) 3-Nitroaniline	14.775	138	155457	25.53	ng #	75
54) 2,4-Dinitrophenol	14.987	184	207190	70.80	ng #	71
55) Dibenzofuran	15.292	168	1255117	39.54	ng	100
56) 4-Nitrophenol	15.104	139	358136	81.62	ng #	63
57) 2,4-Dinitrotoluene	15.234	165	309541	41.92	ng #	75
58) Fluorene	15.939	166	1001106	39.38	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.528	232	273318	41.04	ng	96
60) Diethylphthalate	15.681	149	1012355	38.57	ng	99
61) 4-Chlorophenyl-phenyle...	15.916	204	536533	38.63	ng	97
62) 4-Nitroaniline	15.934	138	222332	35.03	ng	85
63) Azobenzene	16.210	77	948235	38.26	ng	86
65) 4,6-Dinitro-2-methylph...	16.010	198	162257	44.50	ng	86
66) n-Nitrosodiphenylamine	16.128	169	879371	41.91	ng	97
67) 4-Bromophenyl-phenylether	16.810	248	327901	40.88	ng	98
68) Hexachlorobenzene	16.969	284	364595	39.84	ng	97
69) Atrazine	17.057	200	262302	38.08	ng	97
70) Pentachlorophenol	17.298	266	368684	84.22	ng	100
71) Phenanthrene	17.675	178	1515166	39.38	ng	99
72) Anthracene	17.763	178	1544450	41.57	ng	99
73) Carbazole	18.016	167	1366898	39.65	ng	98
74) Di-n-butylphthalate	18.533	149	1649427	41.33	ng	99
75) Fluoranthene	19.604	202	1741561	39.23	ng	100
77) Benzidine	19.751	184	643738	46.12	ng	99
78) Pyrene	19.951	202	1751082	43.61	ng	98
80) Butylbenzylphthalate	20.774	149	690558	46.15	ng #	87
81) Benzo(a)anthracene	21.645	228	1562807	40.05	ng	98
82) 3,3'-Dichlorobenzidine	21.557	252	383682	28.50	ng	99
83) Chrysene	21.698	228	1495203	39.88	ng	98
84) Bis(2-ethylhexyl)phtha...	21.521	149	979405	44.41	ng	99
85) Di-n-octyl phthalate	22.451	149	1652009	44.96	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.686	276	1673463	41.20	ng	97
88) Benzo(b)fluoranthene	23.380	252	1547003	41.98	ng	99
89) Benzo(k)fluoranthene	23.427	252	1442031	39.63	ng	99
90) Benzo(a)pyrene	24.021	252	1357511	39.79	ng	99
91) Dibenzo(a,h)anthracene	26.686	278	1429963	42.23	ng	98
92) Benzo(g,h,i)perylene	27.474	276	1409637	43.01	ng	96

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

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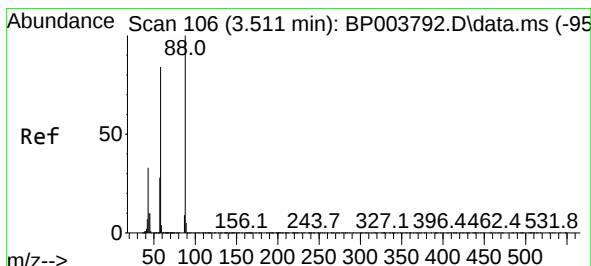
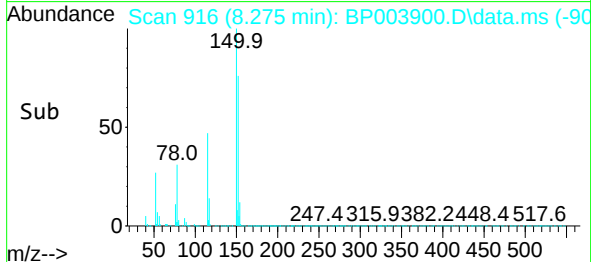
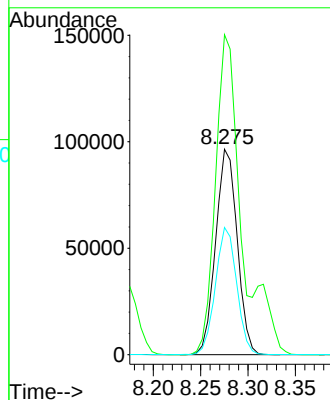
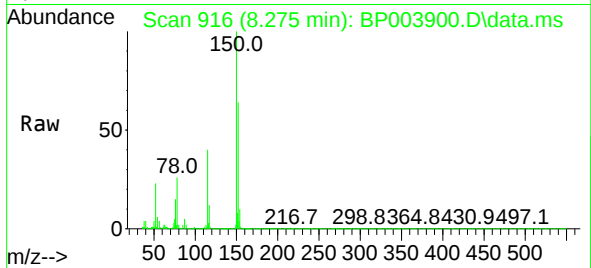




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP003900.D
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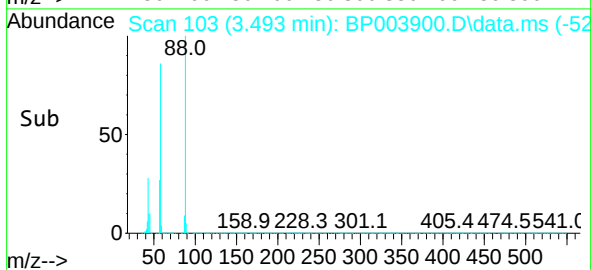
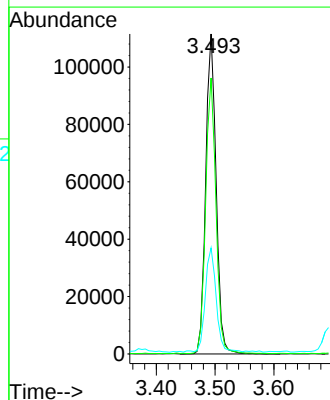
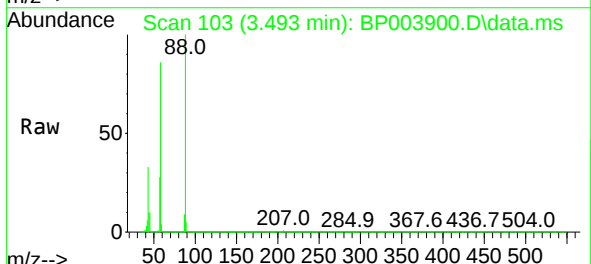
Instrument :
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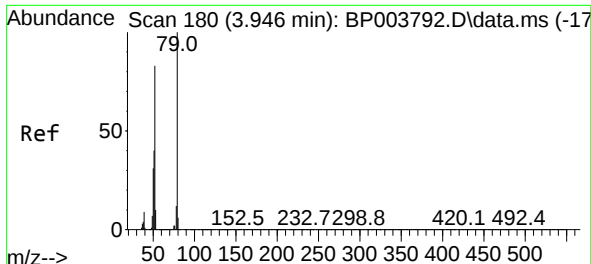
Tgt Ion:152 Resp: 152914
Ion Ratio Lower Upper
152 100
150 155.7 123.8 185.6
115 61.9 43.8 65.6



#2
1,4-Dioxane
Concen: 34.78 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 88 Resp: 137480
Ion Ratio Lower Upper
88 100
58 85.5 44.2 66.4#
43 34.4 15.2 22.8#

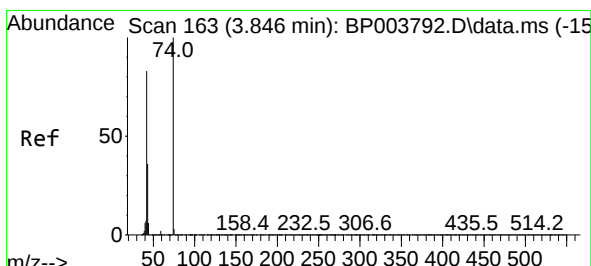
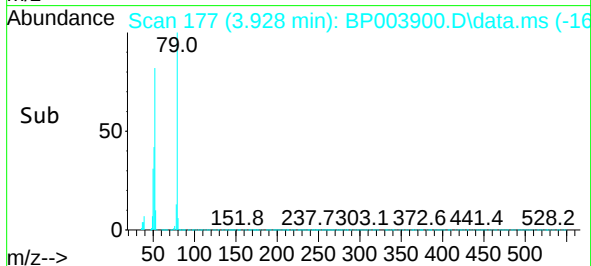
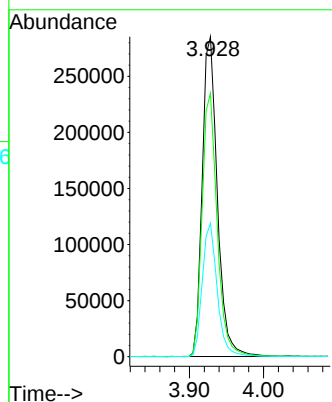
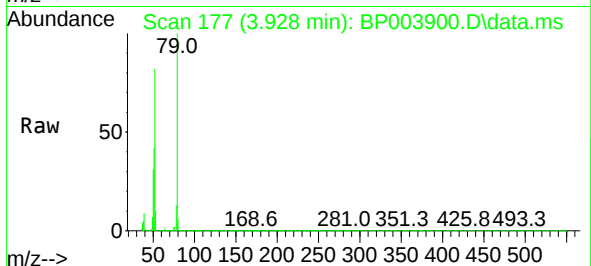




#3
Pyridine
Concen: 34.88 ng
RT: 3.928 min Scan# 177
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

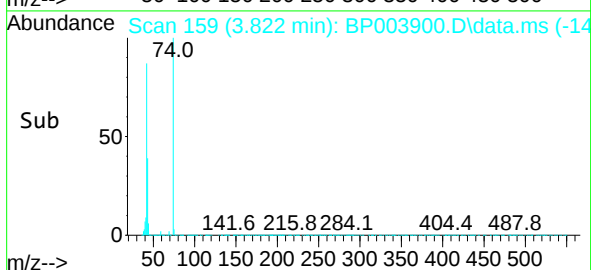
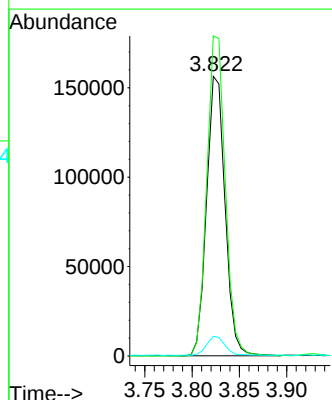
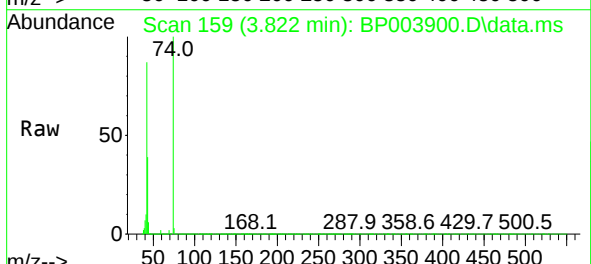
Instrument :
BNA_P
ClientSampleId :
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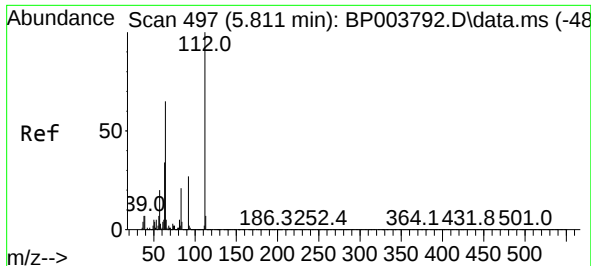
Tgt Ion: 79 Resp: 404387
Ion Ratio Lower Upper
79 100
52 82.3 41.3 61.9#
51 41.8 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 39.67 ng
RT: 3.822 min Scan# 159
Delta R.T. -0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 42 Resp: 211750
Ion Ratio Lower Upper
42 100
74 114.4 148.6 223.0#
44 7.0 5.3 7.9

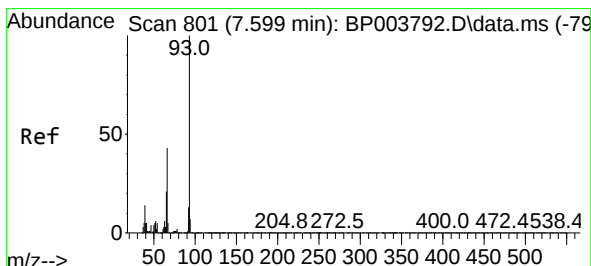
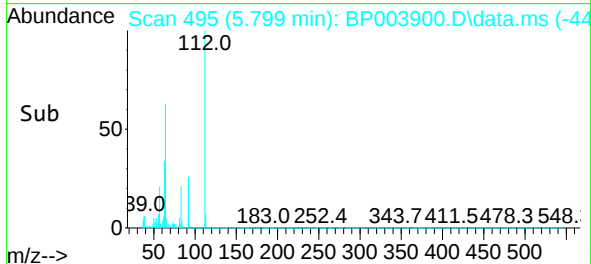
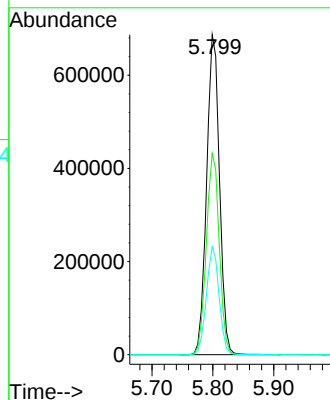
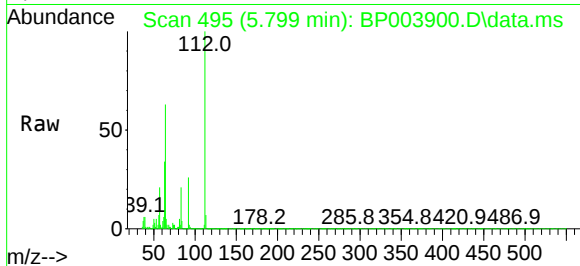




#5
2-Fluorophenol
Concen: 109.86 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

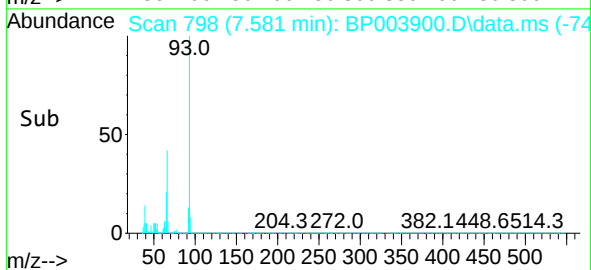
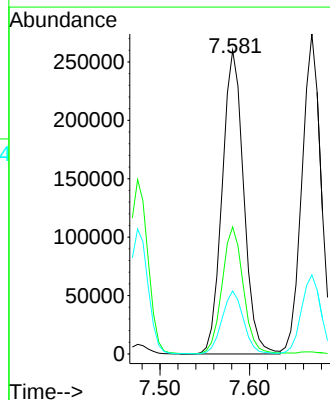
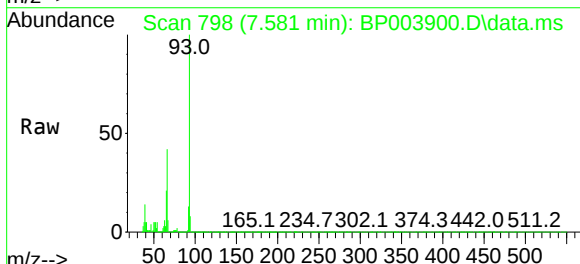
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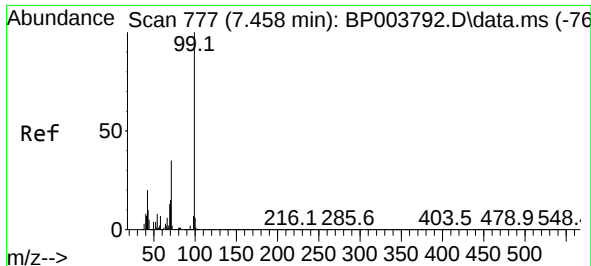
Tgt Ion:112 Resp: 1006561
Ion Ratio Lower Upper
112 100
64 63.0 32.8 49.2#
63 33.7 17.0 25.4#



#6
Aniline
Concen: 28.96 ng
RT: 7.581 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 93 Resp: 432430
Ion Ratio Lower Upper
93 100
66 41.9 25.4 38.0#
65 20.8 12.5 18.7#

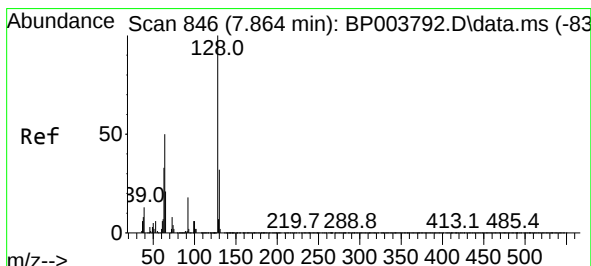
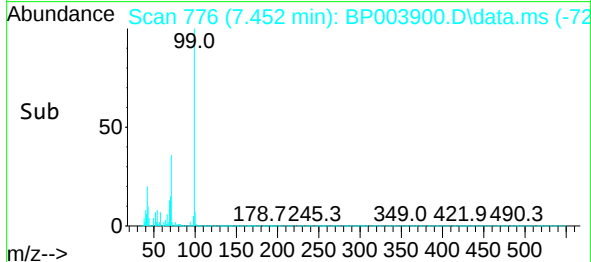
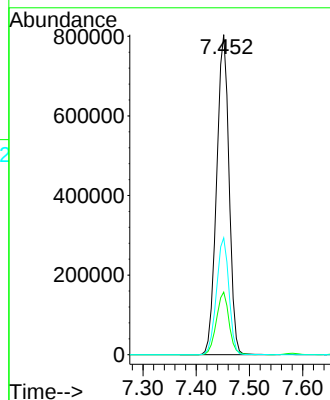
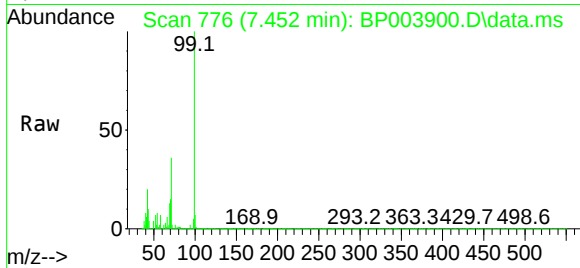




#7
Phenol-d6
Concen: 99.27 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

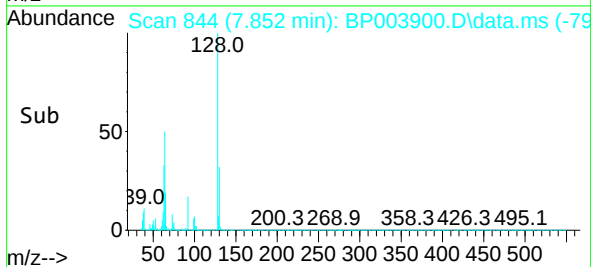
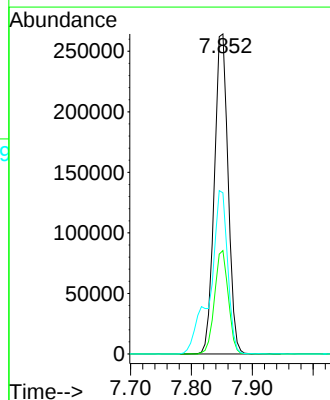
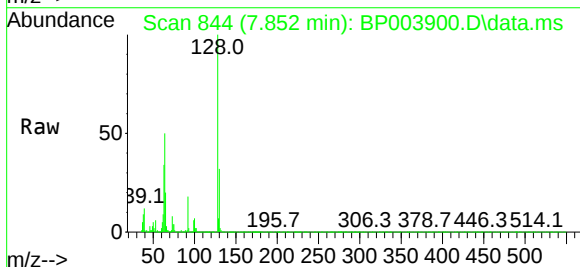
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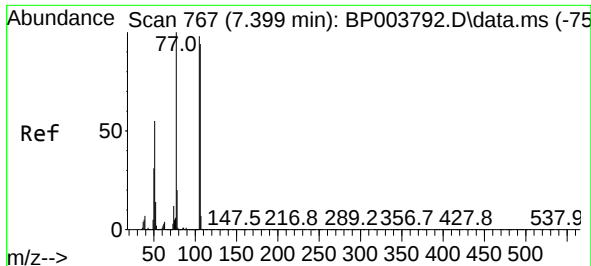
Tgt Ion: 99 Resp: 1305604
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 36.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 42.58 ng
RT: 7.852 min Scan# 844
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 128 Resp: 414186
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 50.4 10.4 50.4

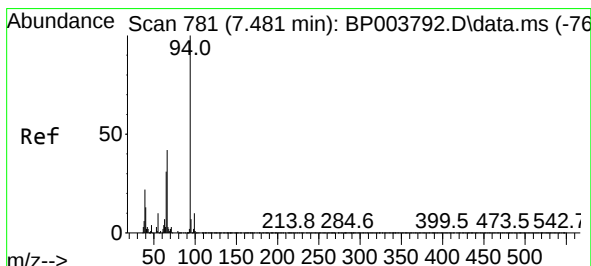
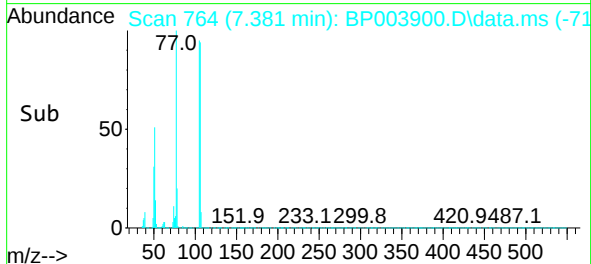
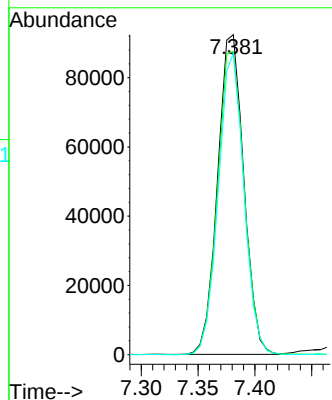
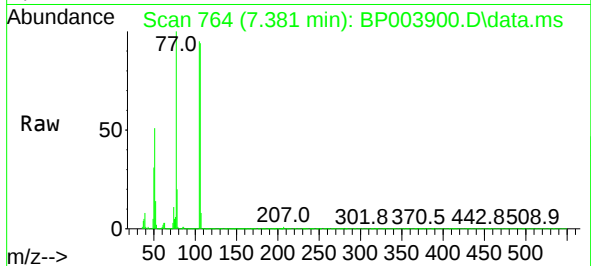




#9
Benzaldehyde
Concen: 22.01 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

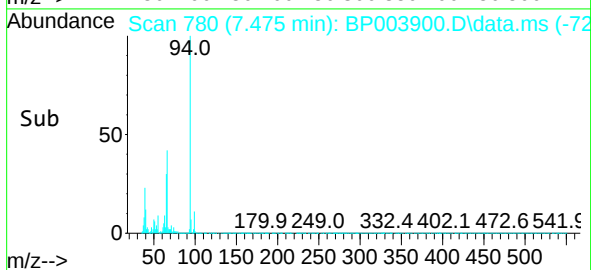
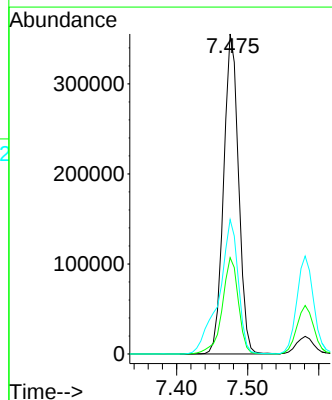
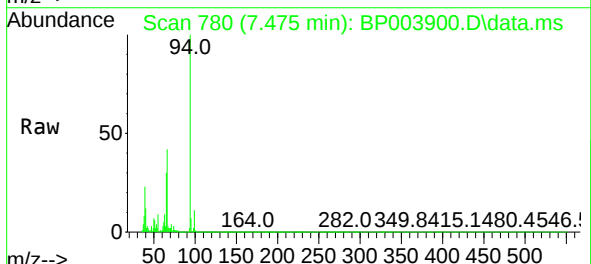
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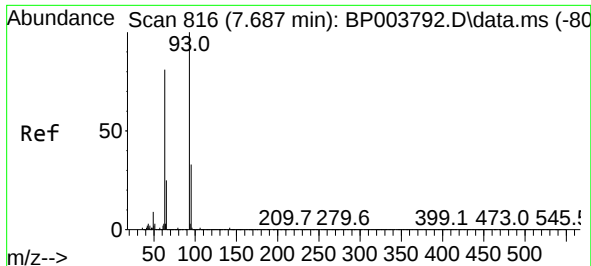
Tgt Ion: 77 Resp: 148080
Ion Ratio Lower Upper
77 100
105 94.7 97.1 137.1#
106 94.2 93.7 133.7



#10
Phenol
Concen: 40.78 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 94 Resp: 517508
Ion Ratio Lower Upper
94 100
65 30.1 2.3 42.3
66 42.0 10.9 50.9

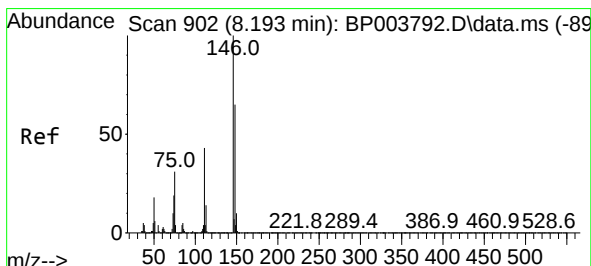
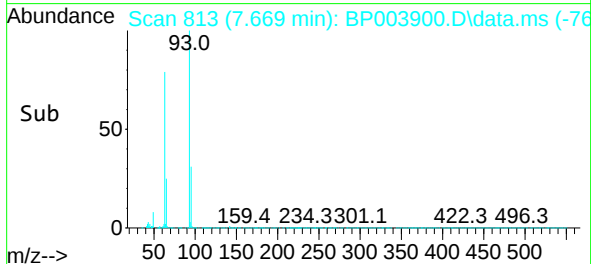
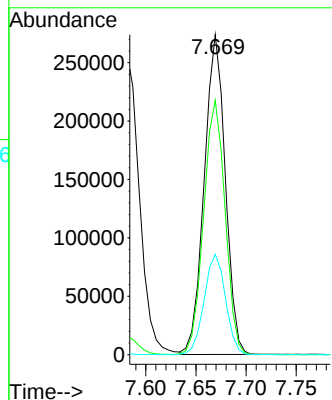
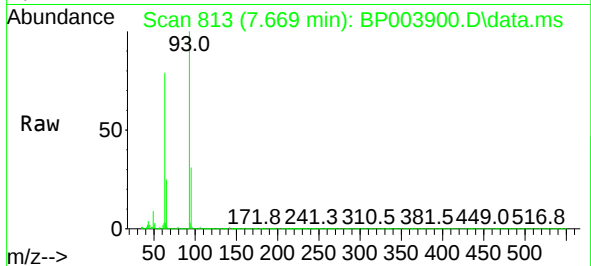




#11
bis(2-Chloroethyl)ether
Concen: 39.24 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

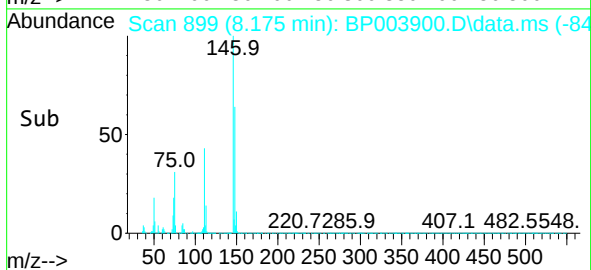
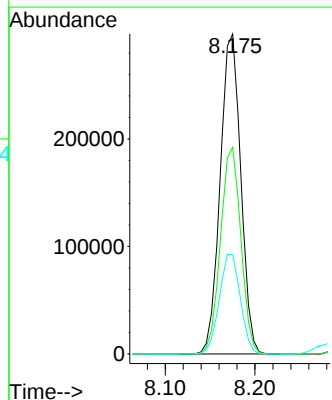
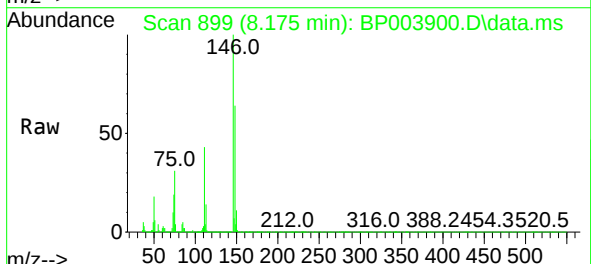
Instrument :
BNA_P
ClientSampleId :
PB132892BS

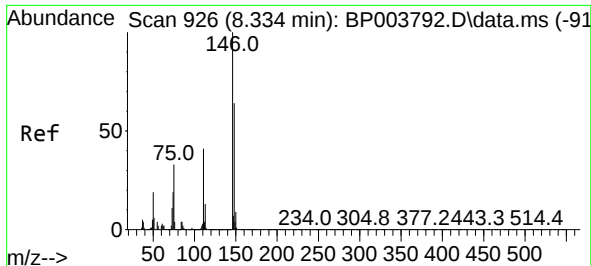
Tgt Ion: 93 Resp: 400263
Ion Ratio Lower Upper
93 100
63 79.5 39.0 79.0#
95 31.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.73 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:146 Resp: 473625
Ion Ratio Lower Upper
146 100
148 64.5 52.5 78.7
75 31.0 18.1 27.1#

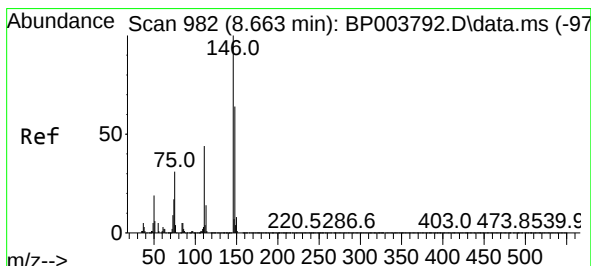
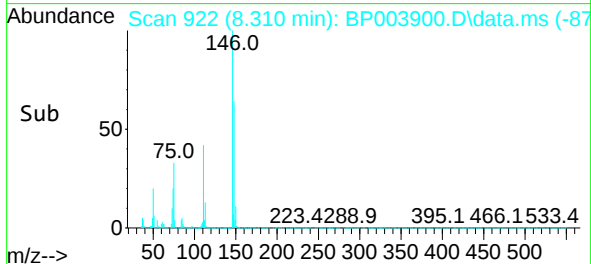
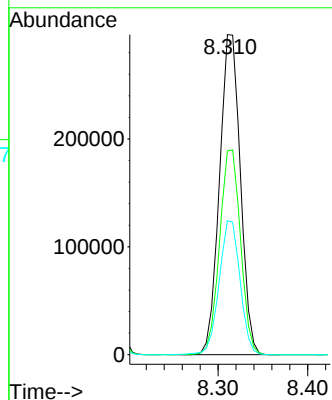
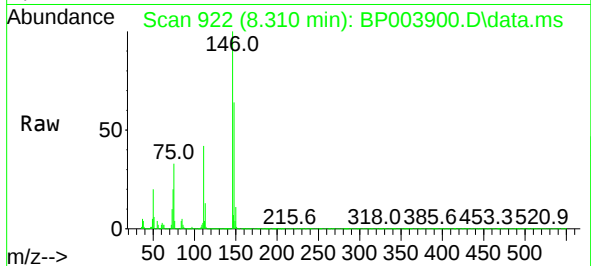




#13
1,4-Dichlorobenzene
Concen: 39.90 ng
RT: 8.310 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

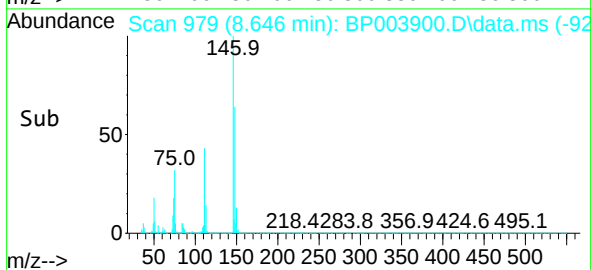
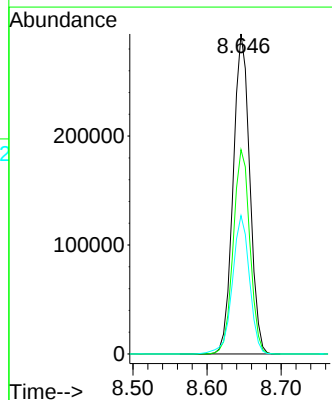
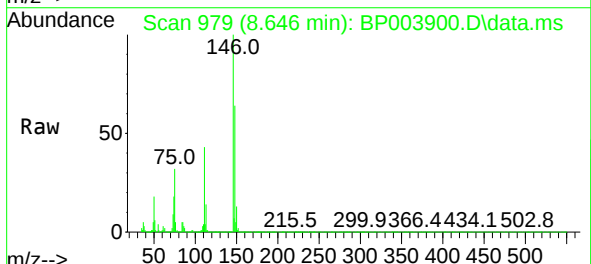
Instrument :
BNA_P
ClientSampleId :
PB132892BS

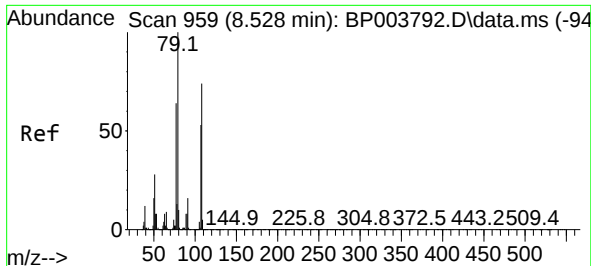
Tgt Ion:146 Resp: 479550
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 41.9 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 39.72 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:146 Resp: 455995
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
111 43.3 31.0 46.6

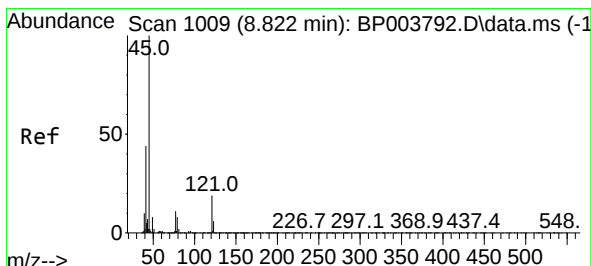
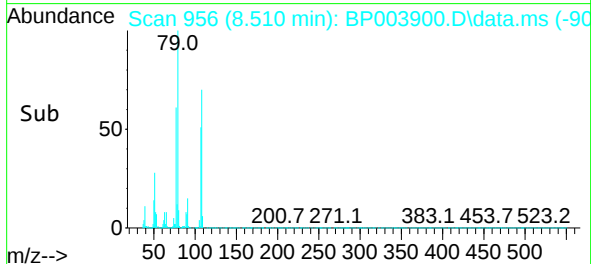
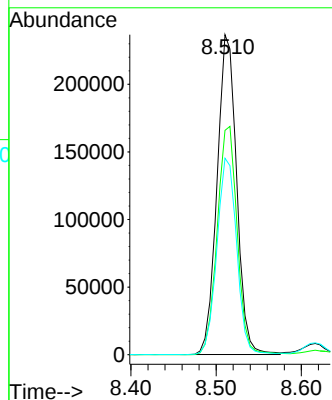
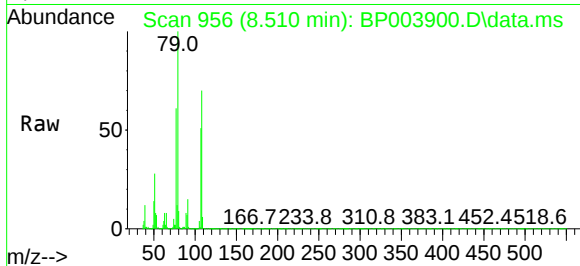




#15
Benzyl Alcohol
Concen: 41.66 ng
RT: 8.510 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

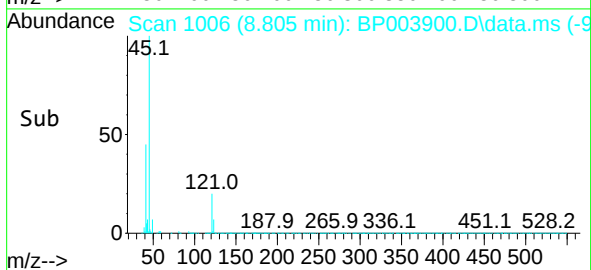
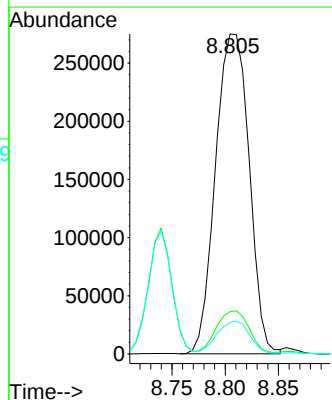
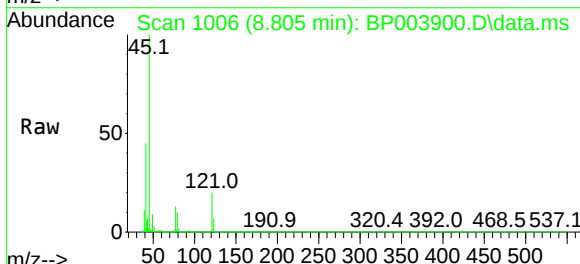
Instrument :
BNA_P
ClientSampleId :
PB132892BS

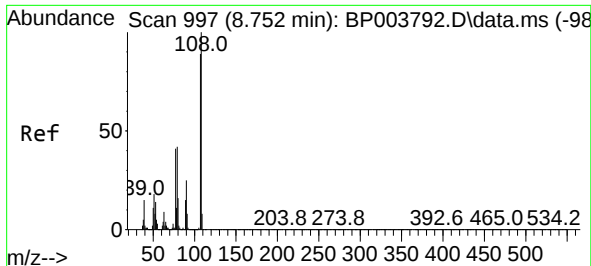
Tgt Ion: 79 Resp: 379488
Ion Ratio Lower Upper
79 100
108 70.1 73.5 110.3#
77 61.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.15 ng
RT: 8.805 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 45 Resp: 603848
Ion Ratio Lower Upper
45 100
77 13.2 2.3 42.3
79 9.9 0.0 36.6

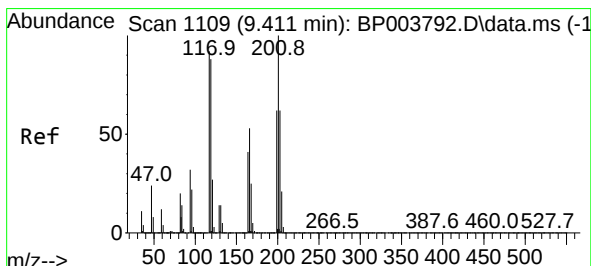
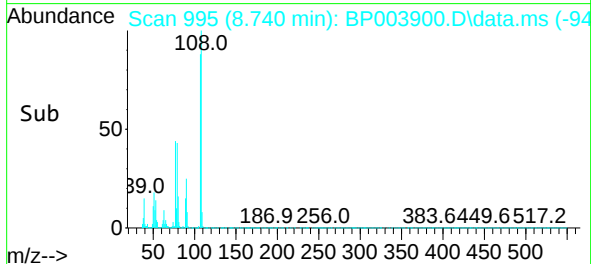
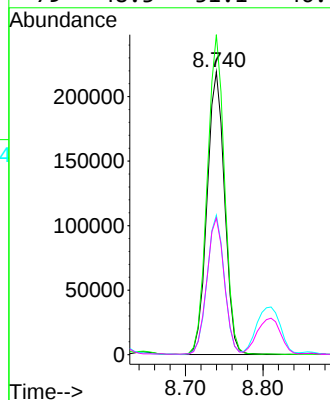
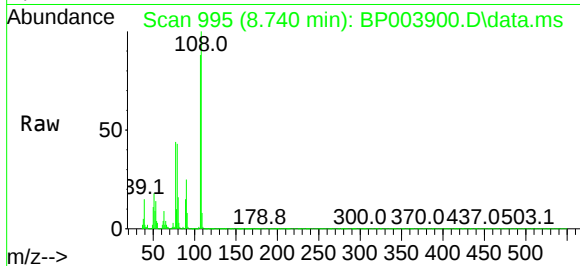




#17
2-Methylphenol
Concen: 41.10 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

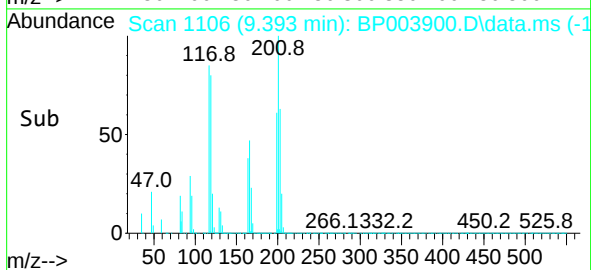
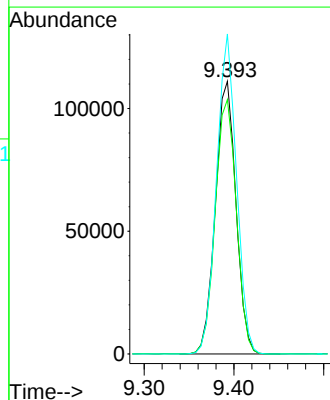
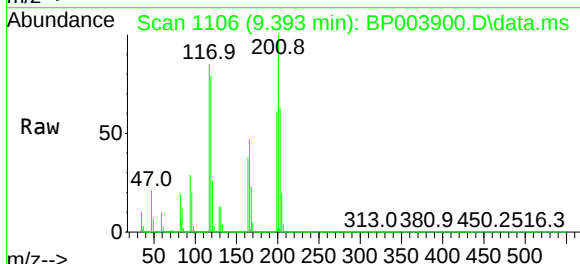
Instrument :
BNA_P
ClientSampleId :
PB132892BS

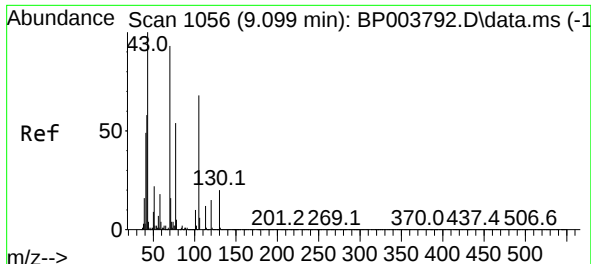
Tgt Ion:	107	Resp:	342492
Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.6	134.4
77	49.3	31.8	47.6#
79	48.3	31.1	46.7#



#18
Hexachloroethane
Concen: 41.34 ng
RT: 9.393 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	117	Resp:	176564
Ion	Ratio	Lower	Upper
117	100		
119	93.3	78.8	118.2
201	117.4	92.3	138.5

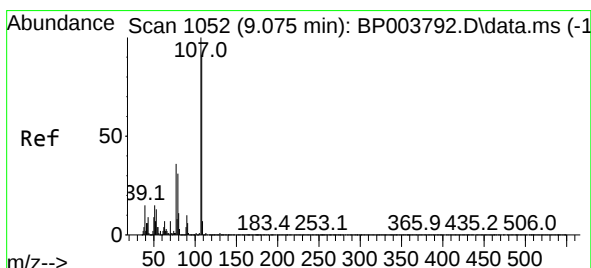
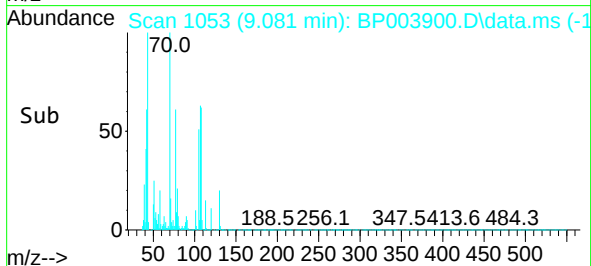
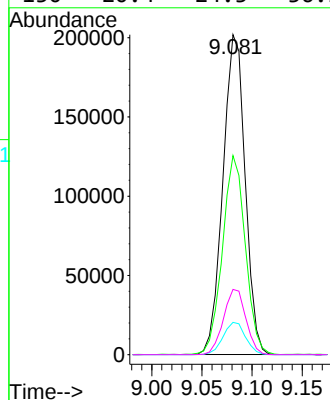
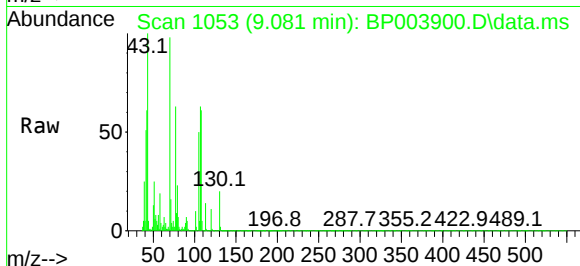




#19
n-Nitroso-di-n-propylamine
Concen: 39.45 ng
RT: 9.081 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

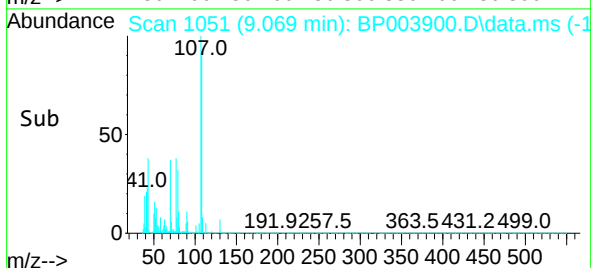
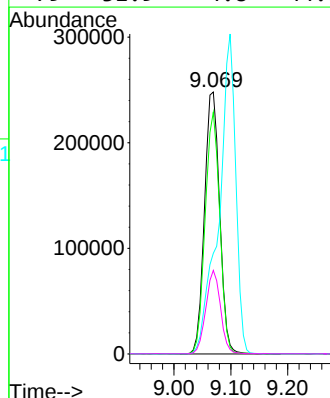
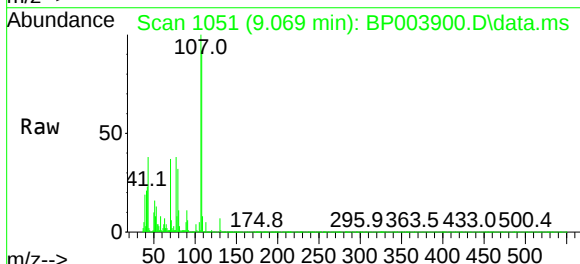
Instrument :
BNA_P
ClientSampleId :
PB132892BS

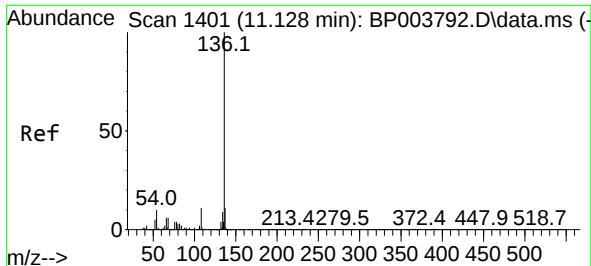
Tgt Ion:	70	Resp:	310091
Ion	Ratio	Lower	Upper
70	100		
42	62.2	32.8	49.2#
101	10.1	9.6	14.4
130	20.4	24.3	36.5#



#20
3+4-Methylphenols
Concen: 41.19 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	107	Resp:	458220
Ion	Ratio	Lower	Upper
107	100		
108	92.3	69.0	109.0
77	38.4	8.5	48.5
79	31.9	4.8	44.8

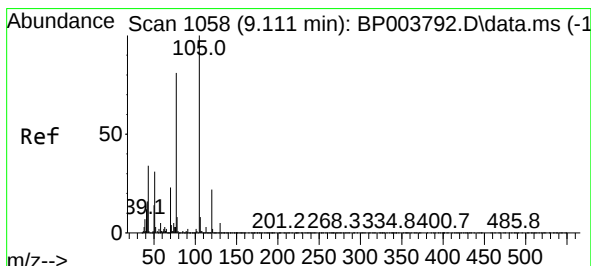
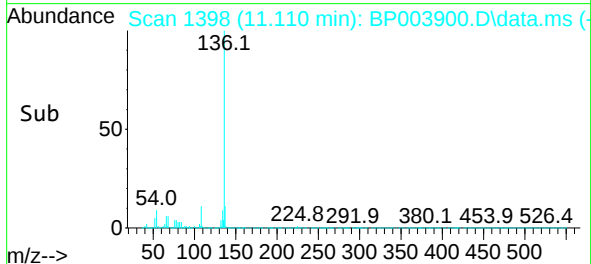
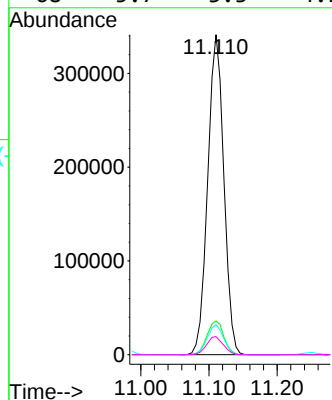
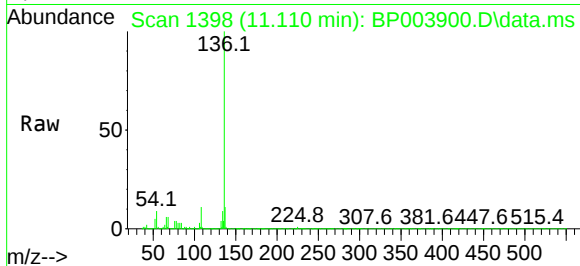




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

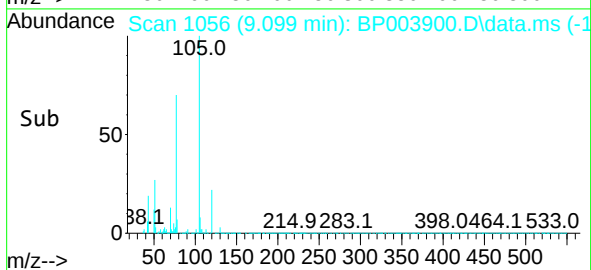
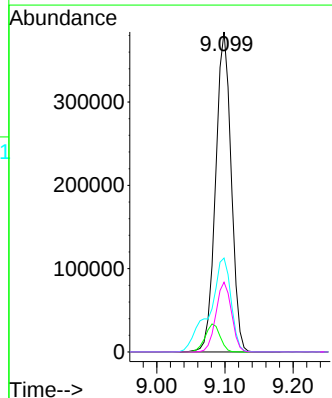
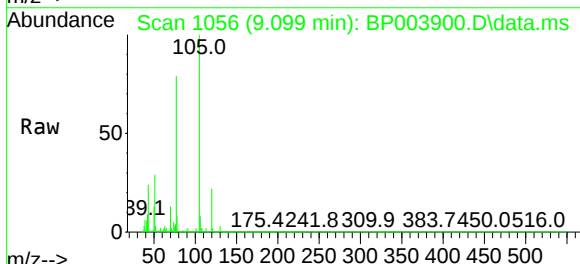
Instrument :
BNA_P
ClientSampleId :
PB132892BS

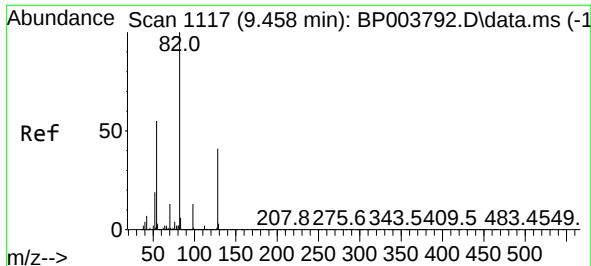
Tgt Ion:	136	Resp:	560589
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	13.0
54	9.4	3.6	5.4#
68	5.7	3.3	4.9#



#22
Acetophenone
Concen: 40.54 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	105	Resp:	609924
Ion Ratio	Lower	Upper	
105	100		
71	2.1	2.6	3.8#
51	29.3	13.5	20.3#
120	21.8	19.6	29.4

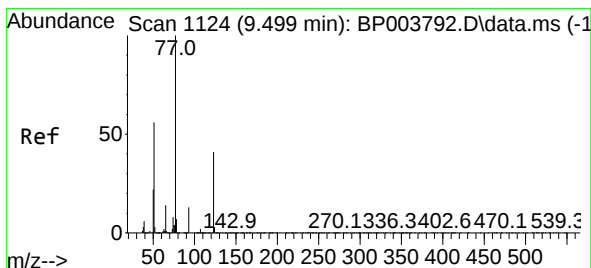
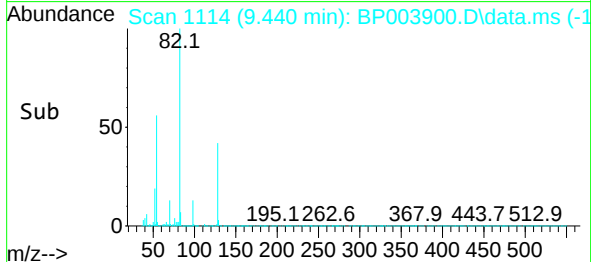
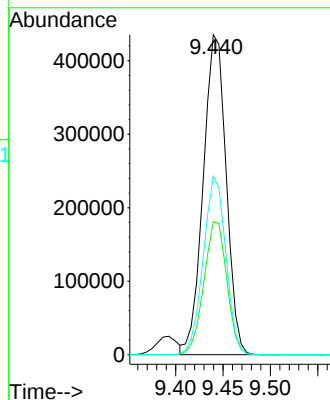
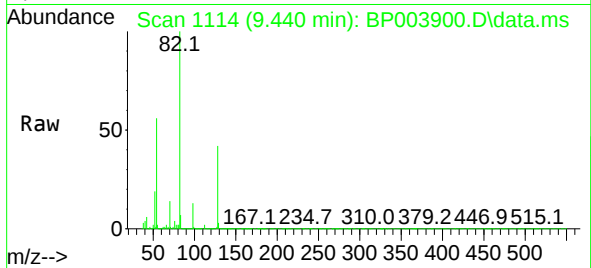




#23
Nitrobenzene-d5
Concen: 64.01 ng
RT: 9.440 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

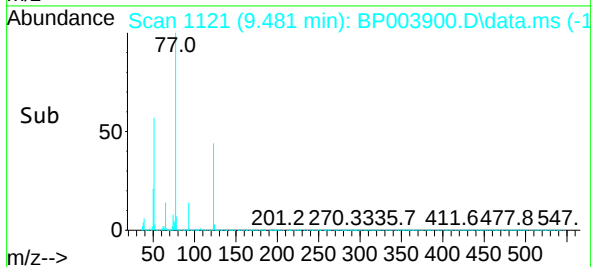
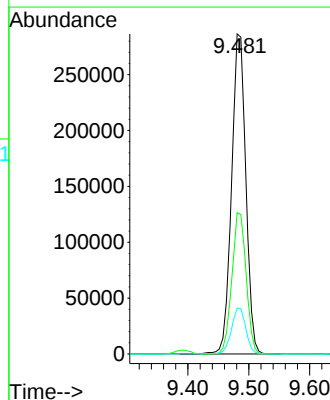
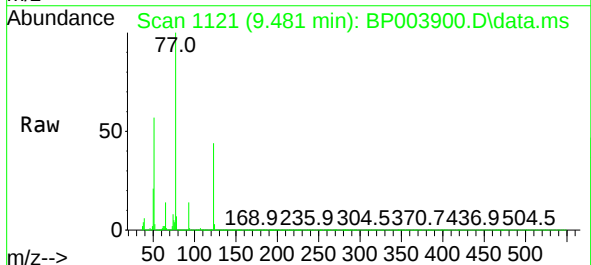
Instrument :
BNA_P
ClientSampleId :
PB132892BS

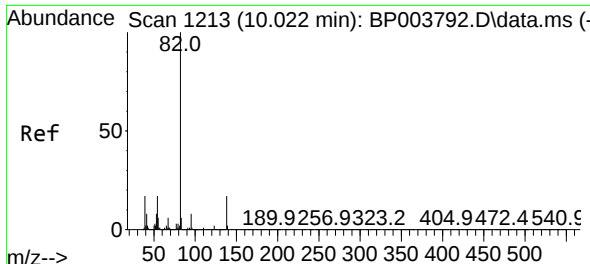
Tgt Ion: 82 Resp: 732665
Ion Ratio Lower Upper
82 100
128 41.7 45.6 68.4#
54 55.8 30.1 45.1#



#24
Nitrobenzene
Concen: 40.92 ng
RT: 9.481 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 77 Resp: 465521
Ion Ratio Lower Upper
77 100
123 44.1 48.6 72.8#
65 14.4 10.0 15.0

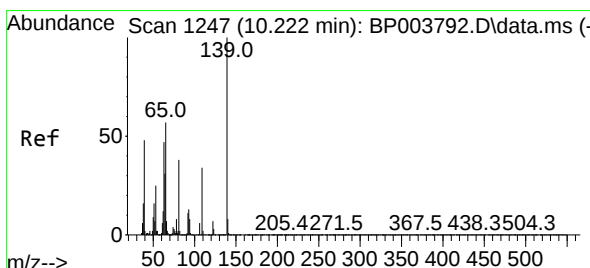
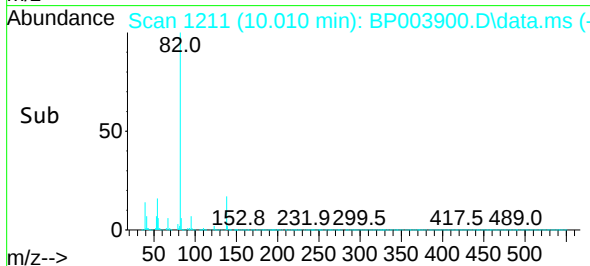
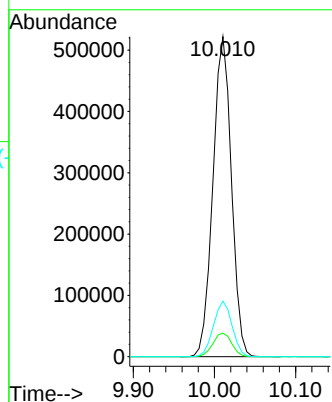
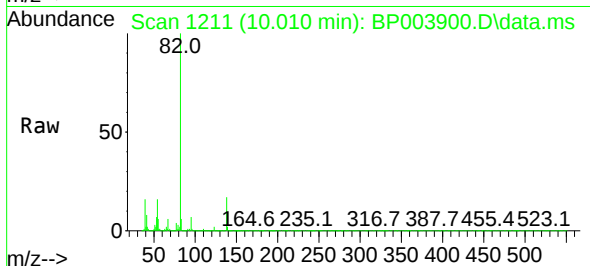




#25
Isophorone
Concen: 42.46 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

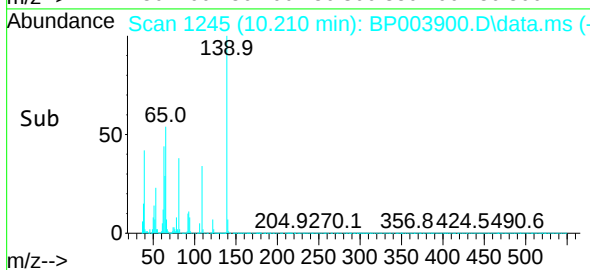
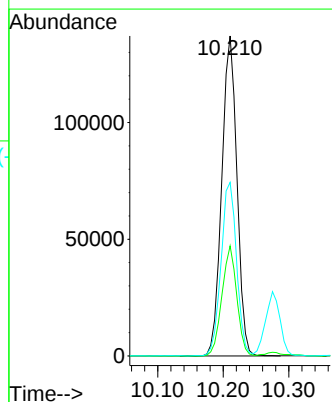
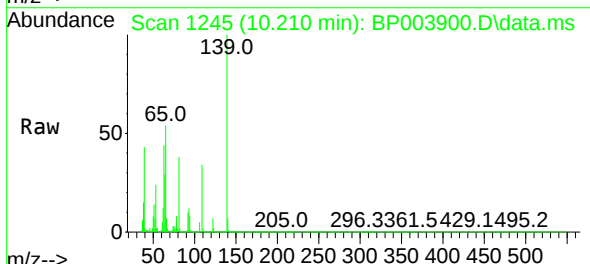
Instrument :
BNA_P
ClientSampleId :
PB132892BS

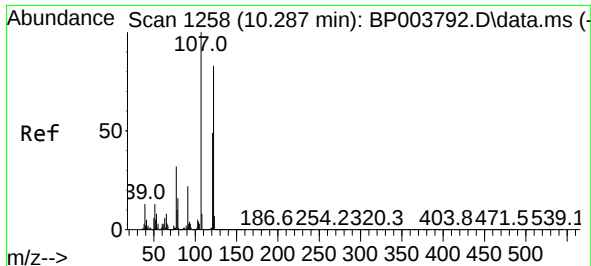
Tgt Ion: 82 Resp: 825430
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.3 18.7 28.1#



#26
2-Nitrophenol
Concen: 49.42 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 139 Resp: 219484
Ion Ratio Lower Upper
139 100
109 34.4 22.1 33.1#
65 54.3 26.5 39.7#

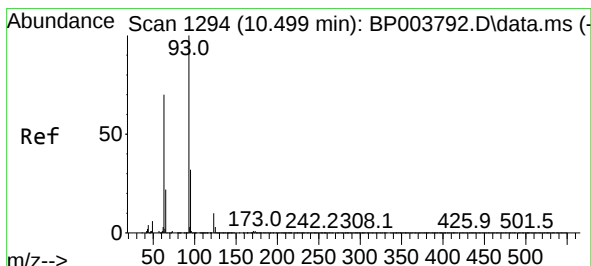
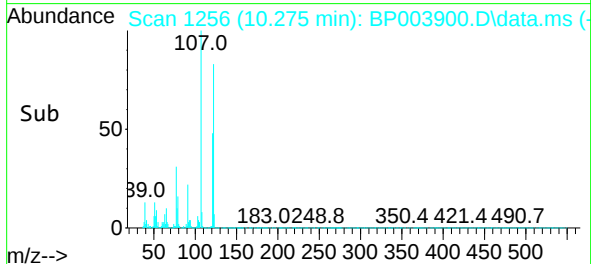
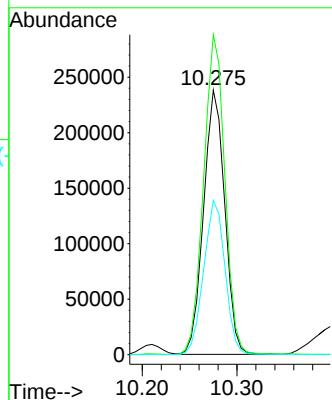
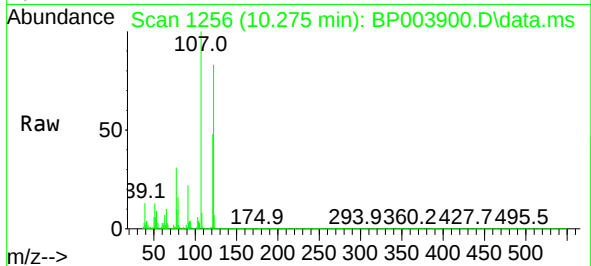




#27
2,4-Dimethylphenol
Concen: 49.81 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

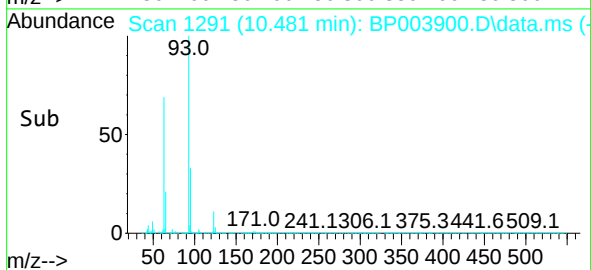
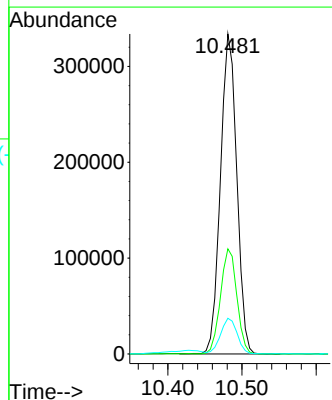
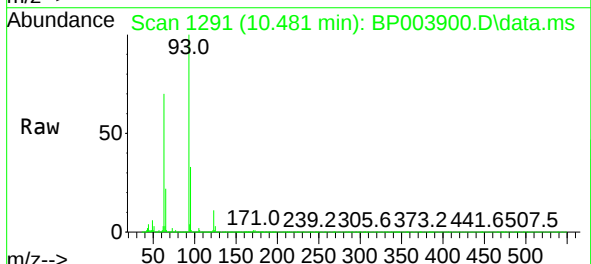
Instrument :
BNA_P
ClientSampleId :
PB132892BS

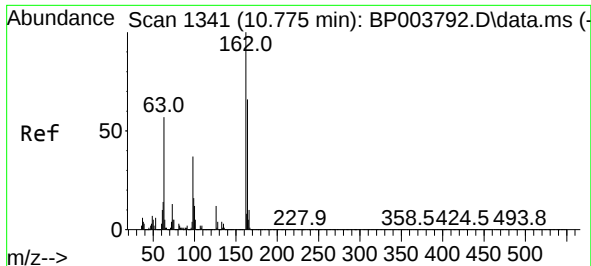
Tgt Ion:122 Resp: 369059
Ion Ratio Lower Upper
122 100
107 120.9 87.3 130.9
121 58.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.25 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 93 Resp: 510355
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 11.1 10.5 15.7

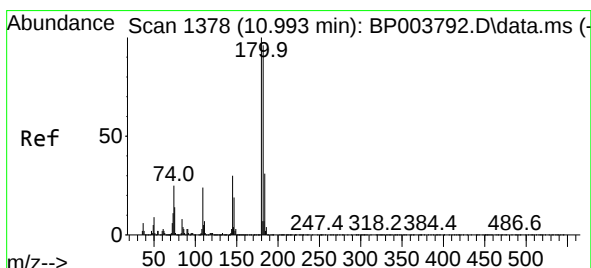
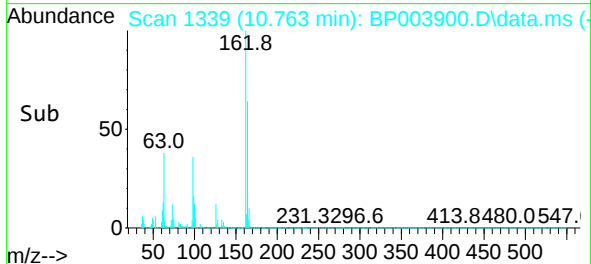
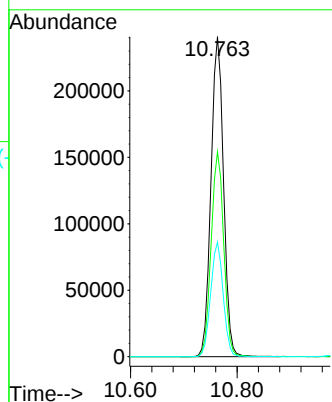
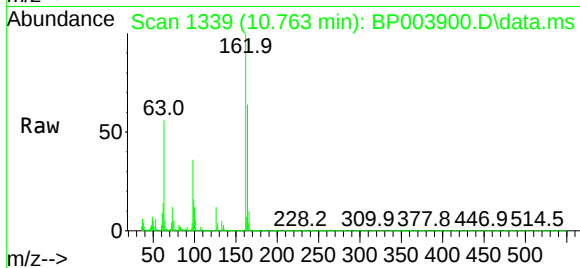




#29
2,4-Dichlorophenol
Concen: 44.12 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

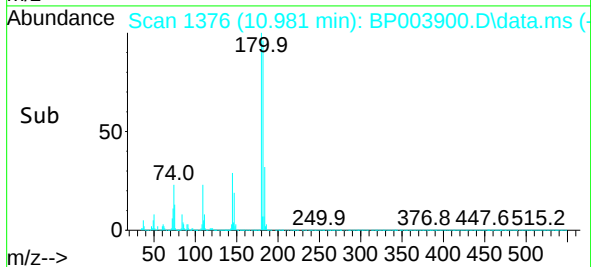
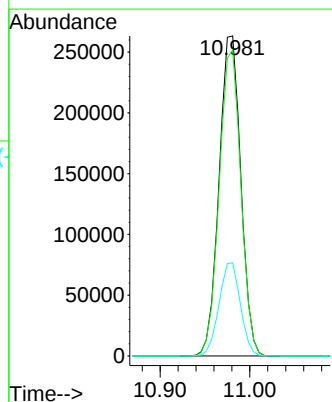
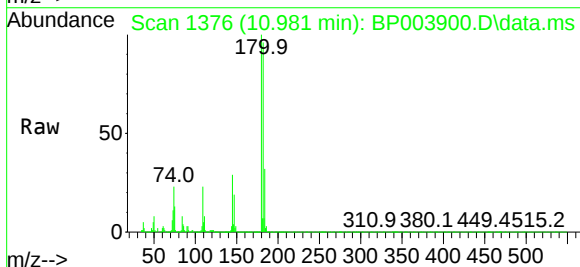
Instrument :
BNA_P
ClientSampleId :
PB132892BS

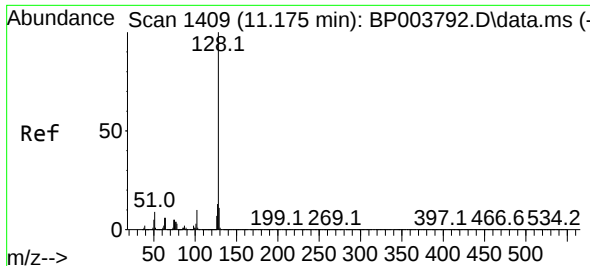
Tgt Ion:162 Resp: 393881
Ion Ratio Lower Upper
162 100
164 64.0 45.8 85.8
98 35.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.70 ng
RT: 10.981 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:180 Resp: 442728
Ion Ratio Lower Upper
180 100
182 95.6 76.2 114.2
145 29.1 23.8 35.8

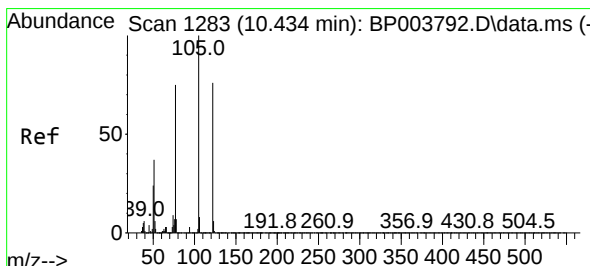
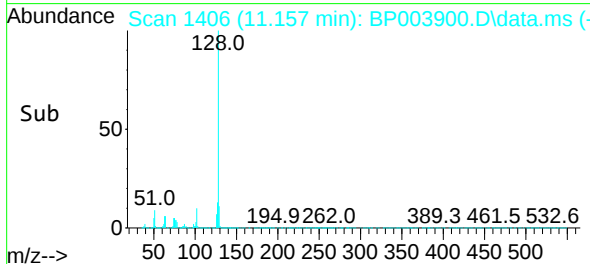
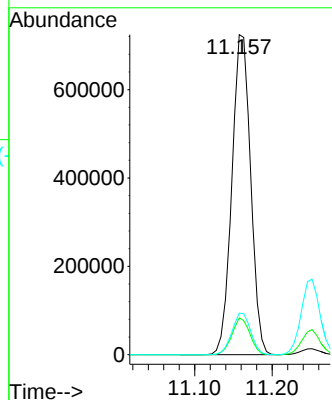
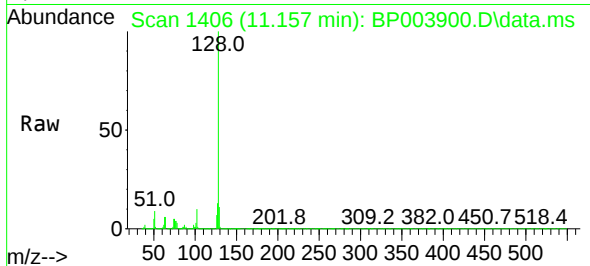




#31
Naphthalene
Concen: 40.58 ng
RT: 11.157 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

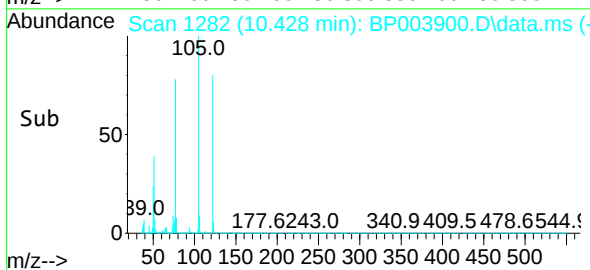
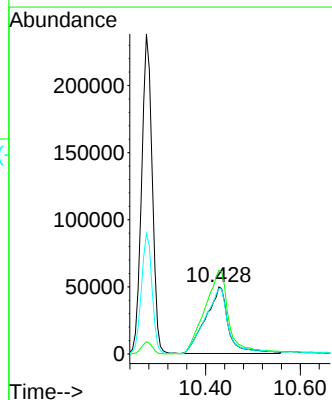
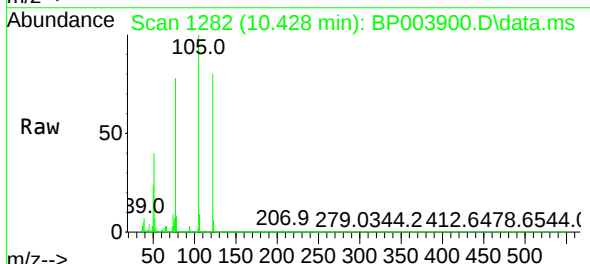
Instrument :
BNA_P
ClientSampleId :
PB132892BS

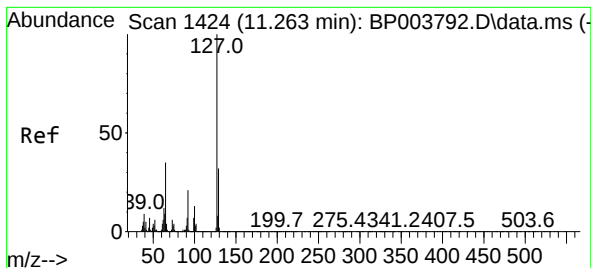
Tgt Ion:128 Resp: 1220756
Ion Ratio Lower Upper
128 100
129 11.5 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 34.76 ng
RT: 10.428 min Scan# 1282
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:122 Resp: 166423
Ion Ratio Lower Upper
122 100
105 124.9 94.1 134.1
77 97.4 50.1 90.1#

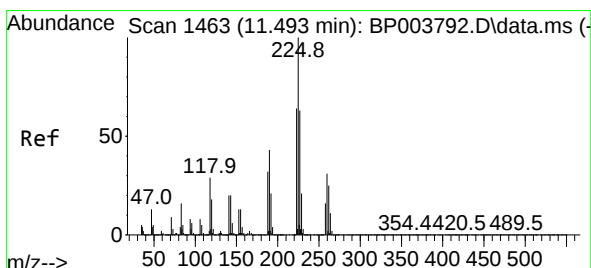
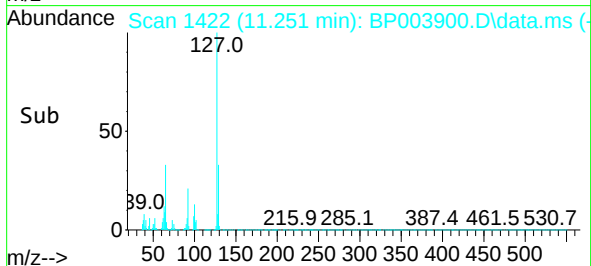
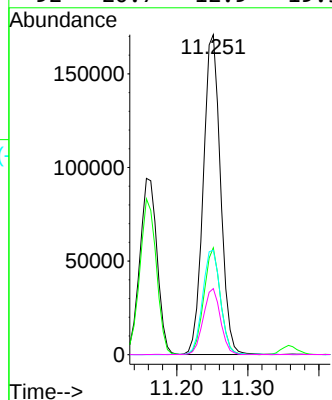
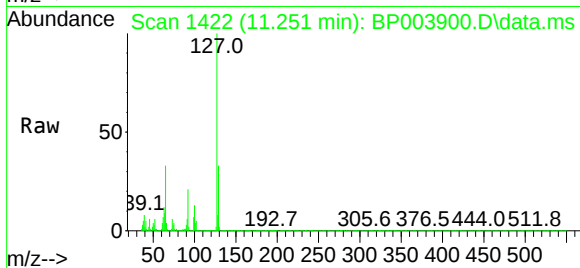




#33
4-Chloroaniline
Concen: 22.56 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

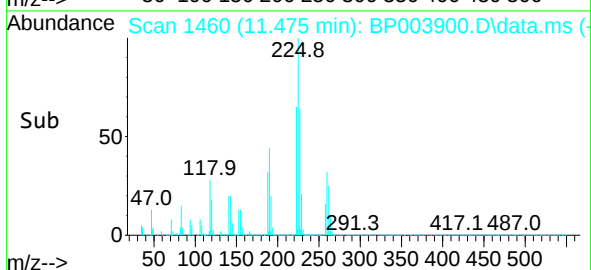
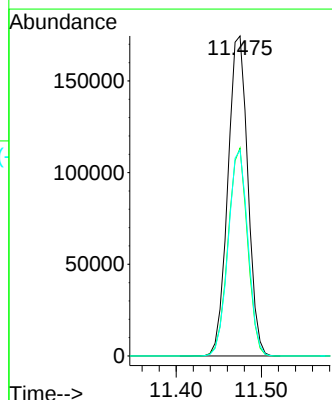
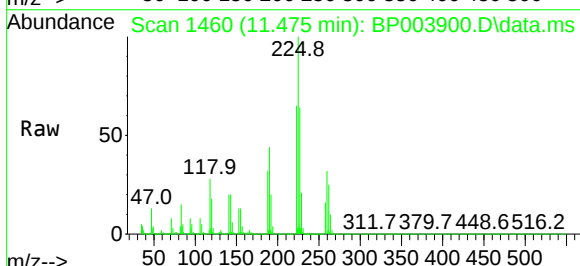
Instrument :
BNA_P
ClientSampleId :
PB132892BS

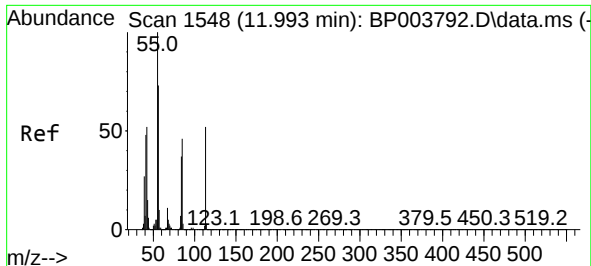
Tgt Ion:	127	Resp:	288401
Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.7	38.5
65	32.6	17.3	25.9#
92	20.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 40.08 ng
RT: 11.475 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	225	Resp:	284315
Ion	Ratio	Lower	Upper
225	100		
223	65.0	50.1	75.1
227	64.4	51.4	77.2

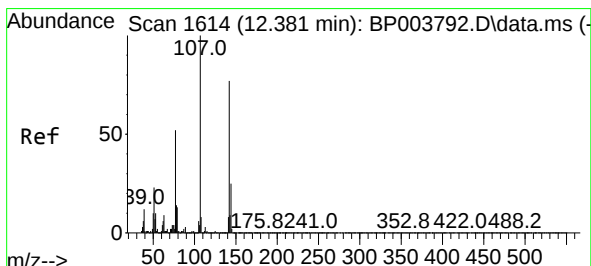
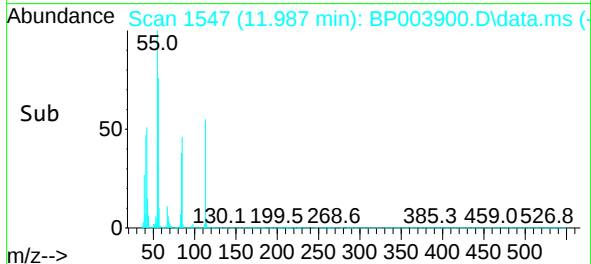
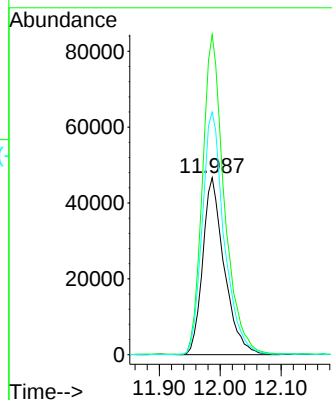
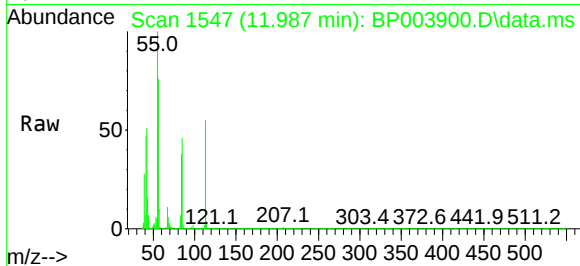




#35
Caprolactam
Concen: 41.48 ng
RT: 11.987 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

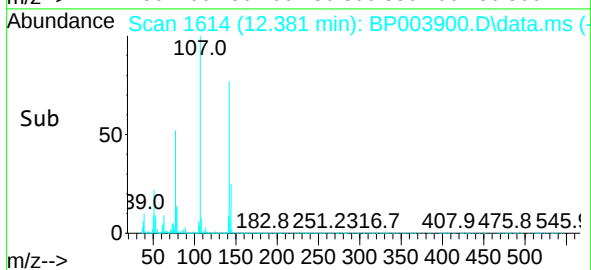
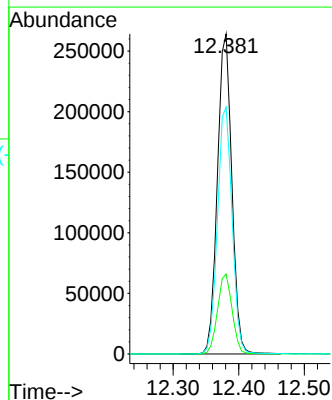
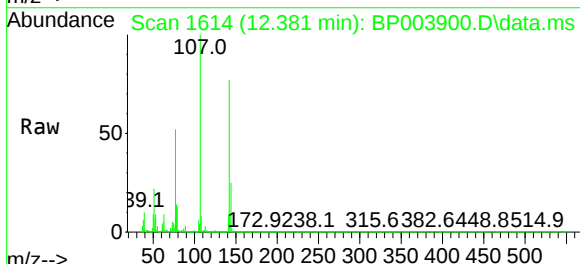
Instrument :
BNA_P
ClientSampleID :
PB132892BS

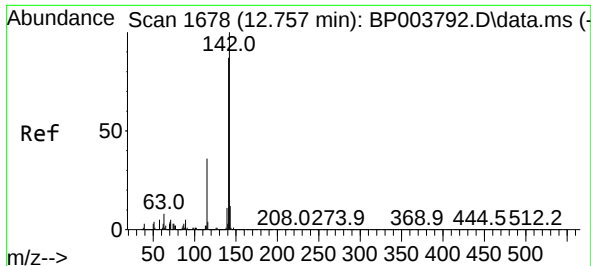
Tgt Ion:113 Resp: 114507
Ion Ratio Lower Upper
113 100
55 180.9 77.3 117.3#
56 137.0 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 41.86 ng
RT: 12.381 min Scan# 1614
Delta R.T. 0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:107 Resp: 403413
Ion Ratio Lower Upper
107 100
144 25.0 22.7 34.1
142 77.1 70.7 106.1

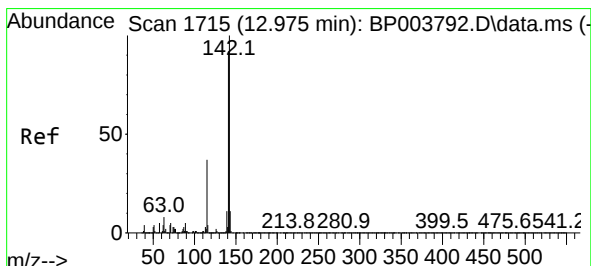
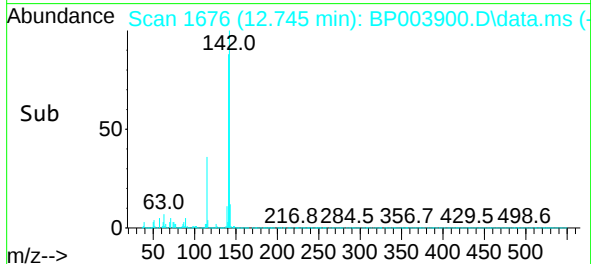
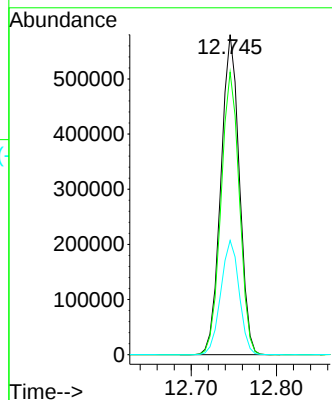
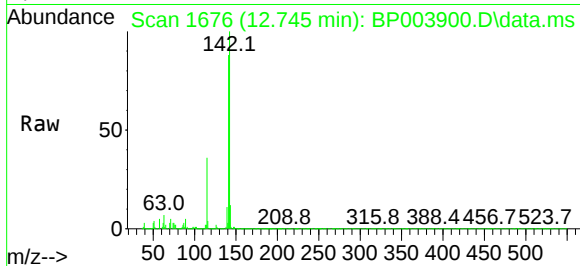




#37
2-Methylnaphthalene
Concen: 40.42 ng
RT: 12.745 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

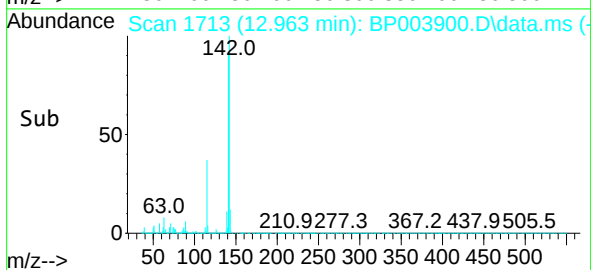
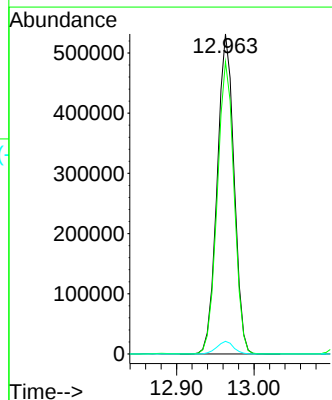
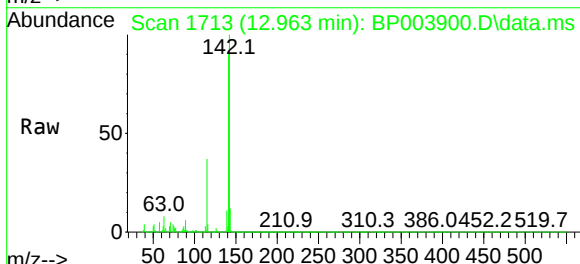
Instrument :
BNA_P
ClientSampleId :
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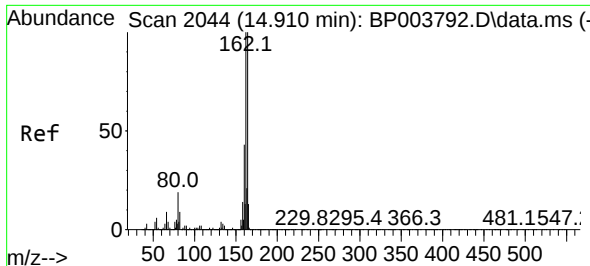
Tgt Ion:142 Resp: 870038
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2
115 35.7 25.8 38.6



#38
1-Methylnaphthalene
Concen: 39.07 ng
RT: 12.963 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:142 Resp: 802168
Ion Ratio Lower Upper
142 100
141 91.3 74.4 111.6
116 3.9 2.9 4.3

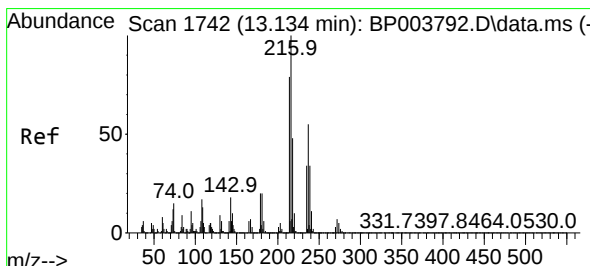
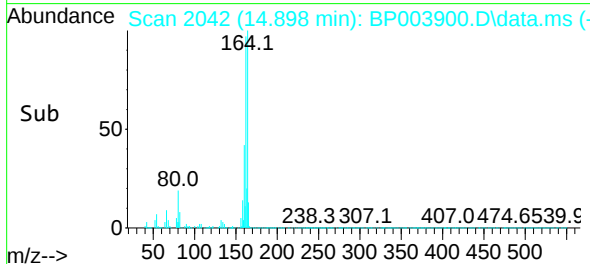
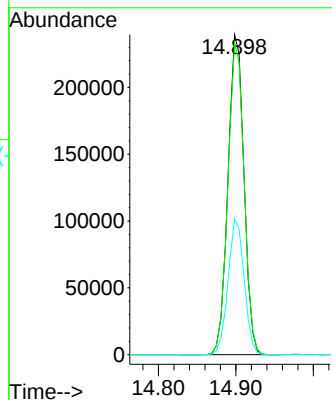
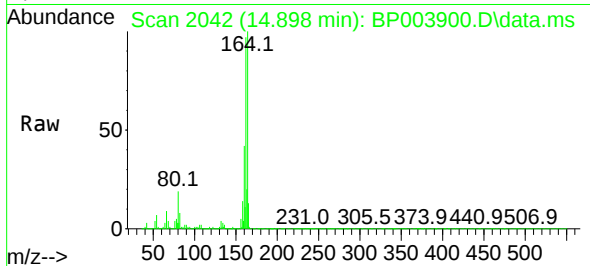




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.898 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

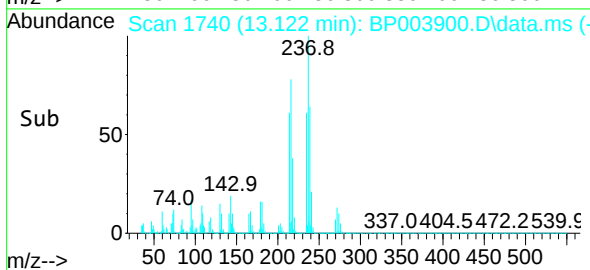
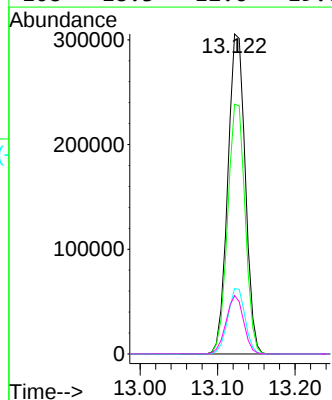
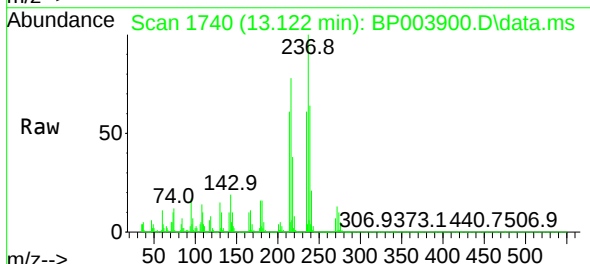
Instrument :
BNA_P
ClientSampleId :
PB132892BS

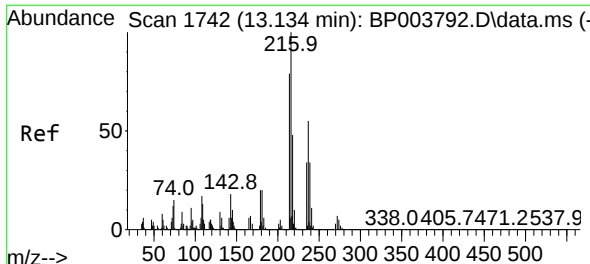
Tgt Ion:164 Resp: 342927
Ion Ratio Lower Upper
164 100
162 97.5 79.4 119.2
160 42.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.22 ng
RT: 13.122 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:216 Resp: 479117
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 20.3 16.9 25.3
108 18.3 12.6 19.0

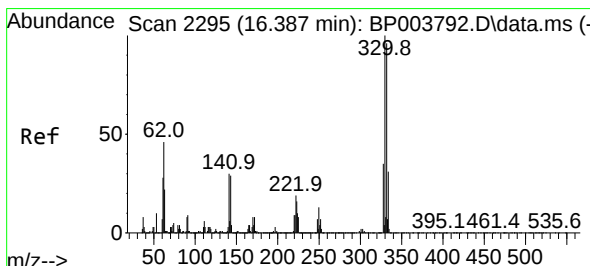
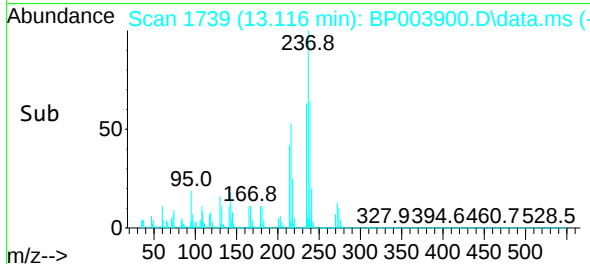
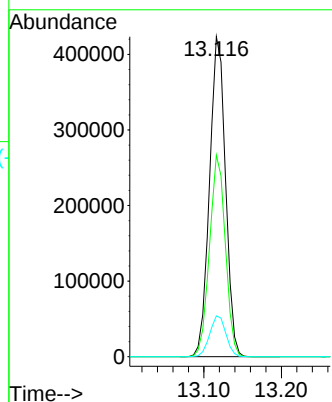
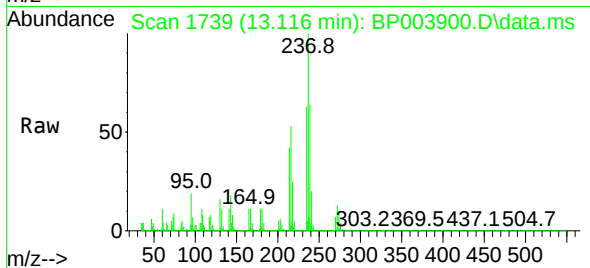




#41
Hexachlorocyclopentadiene
Concen: 105.79 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

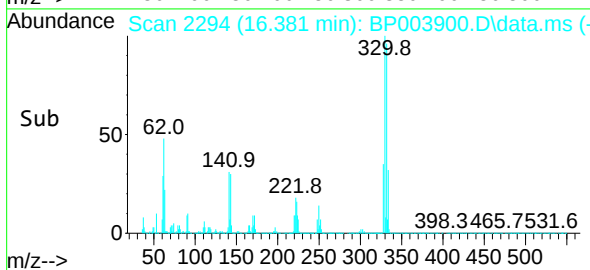
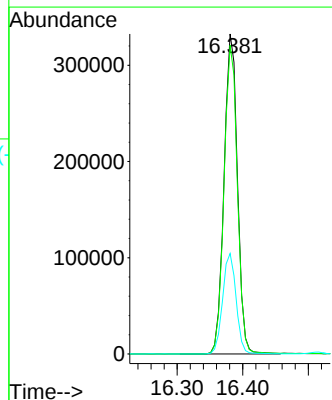
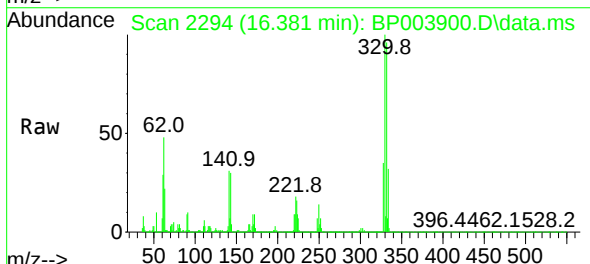
Instrument :
BNA_P
ClientSampleId :
PB132892BS

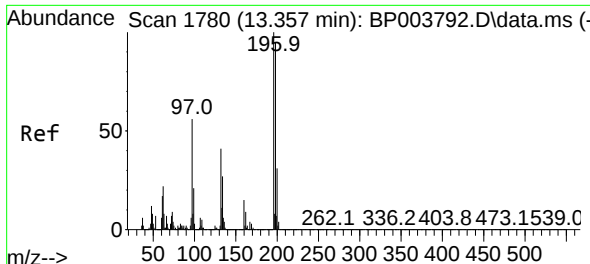
Tgt Ion:237 Resp: 605725
Ion Ratio Lower Upper
237 100
235 63.0 43.2 83.2
272 12.7 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 109.28 ng
RT: 16.381 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:330 Resp: 468713
Ion Ratio Lower Upper
330 100
332 96.5 77.1 115.7
141 31.7 23.4 35.2

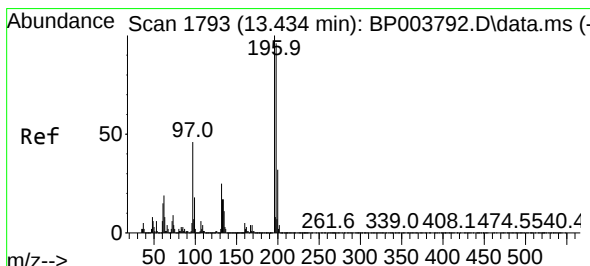
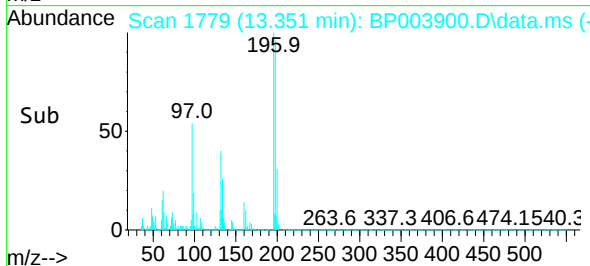
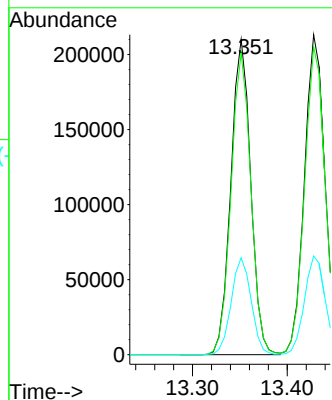
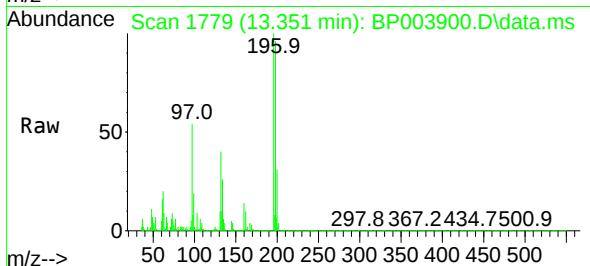




#43
2,4,6-Trichlorophenol
Concen: 43.52 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

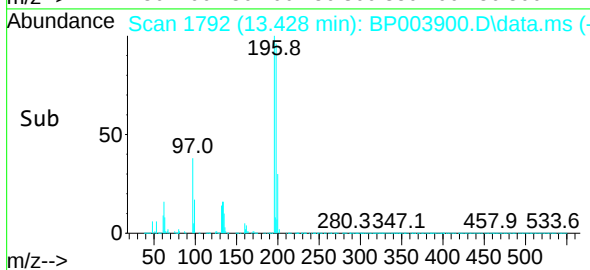
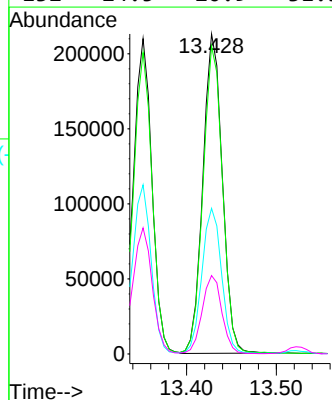
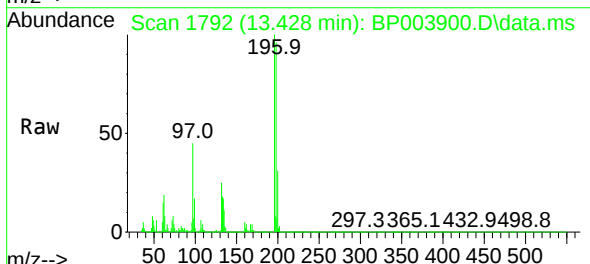
Instrument :
BNA_P
ClientSampleId :
PB132892BS

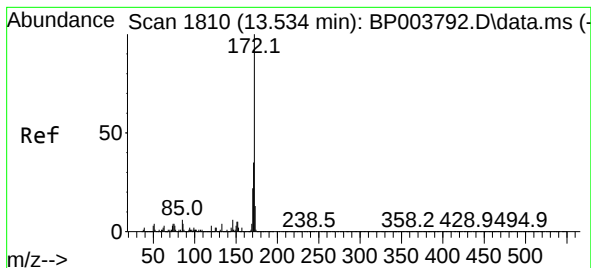
Tgt Ion:196 Resp: 305365
Ion Ratio Lower Upper
196 100
198 95.6 77.0 115.6
200 30.8 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 43.30 ng
RT: 13.428 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:196 Resp: 319852
Ion Ratio Lower Upper
196 100
198 96.2 77.3 115.9
97 45.5 31.0 46.4
132 24.5 20.9 31.3

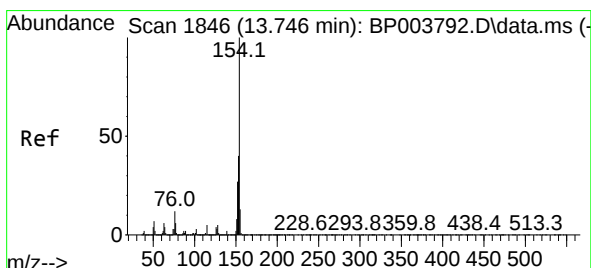
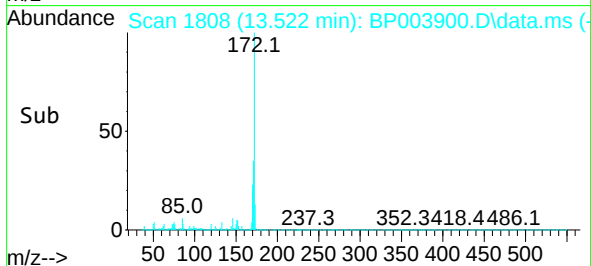
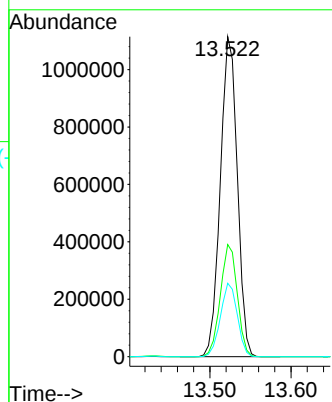
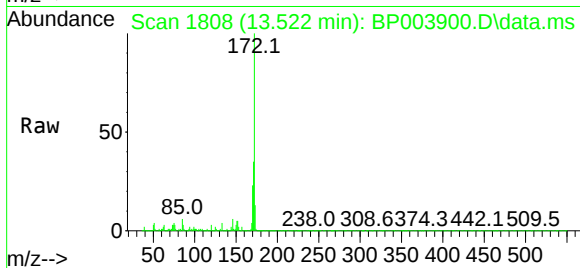




#45
2-Fluorobiphenyl
Concen: 66.13 ng
RT: 13.522 min Scan# 1808
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

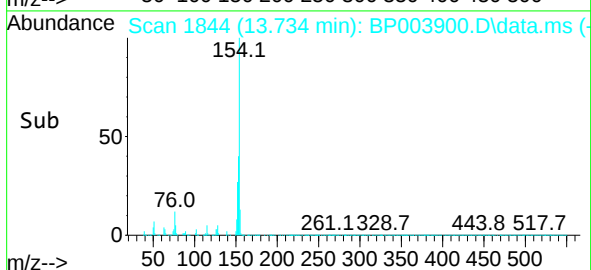
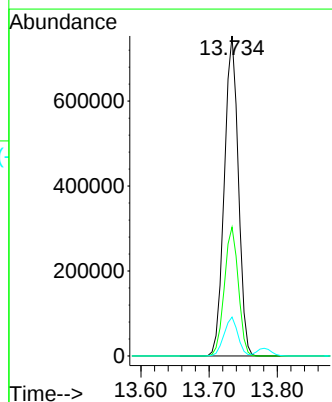
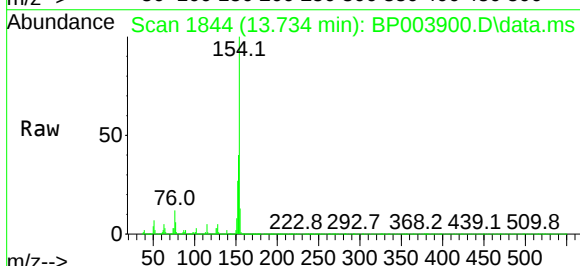
Instrument :
BNA_P
ClientSampleId :
PB132892BS

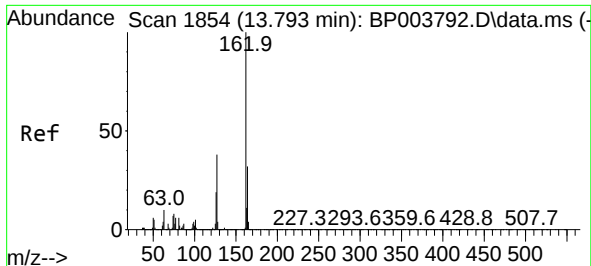
Tgt Ion:172 Resp: 1622109
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 40.46 ng
RT: 13.734 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:154 Resp: 1077132
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 12.2 0.0 29.3

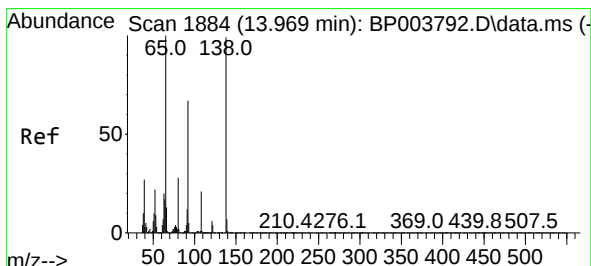
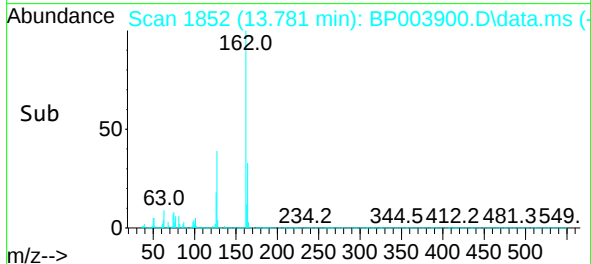
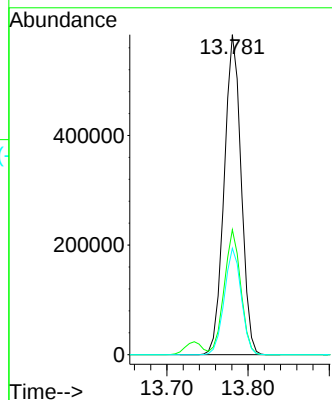
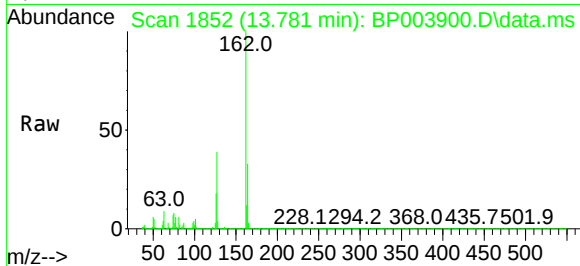




#47
2-Chloronaphthalene
Concen: 38.90 ng
RT: 13.781 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

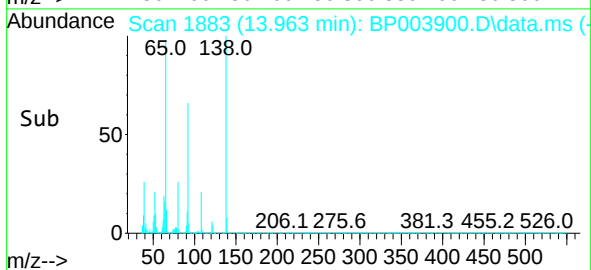
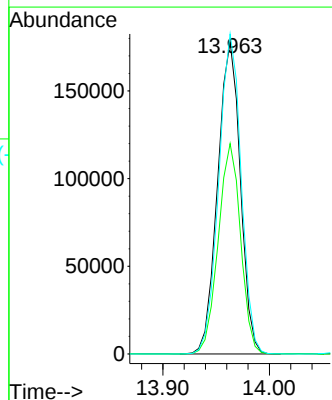
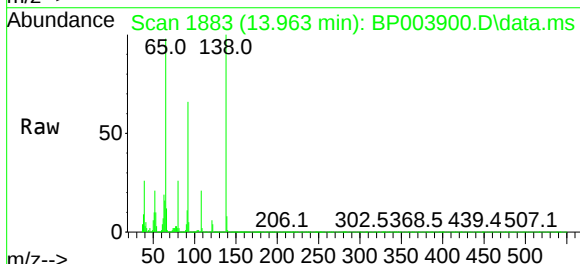
Instrument :
BNA_P
ClientSampleId :
PB132892BS

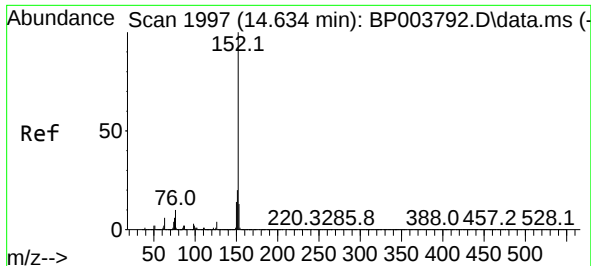
Tgt Ion:162 Resp: 849667
Ion Ratio Lower Upper
162 100
127 39.1 29.9 44.9
164 33.3 26.1 39.1



#48
2-Nitroaniline
Concen: 40.30 ng
RT: 13.963 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion: 65 Resp: 262634
Ion Ratio Lower Upper
65 100
92 67.4 70.6 106.0#
138 102.4 133.6 200.4#

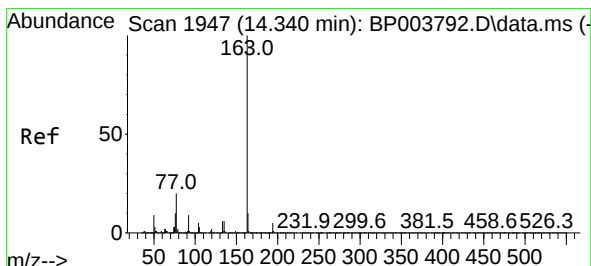
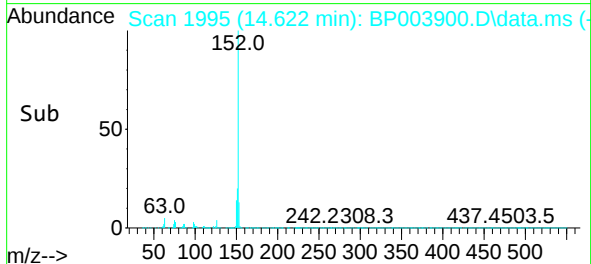
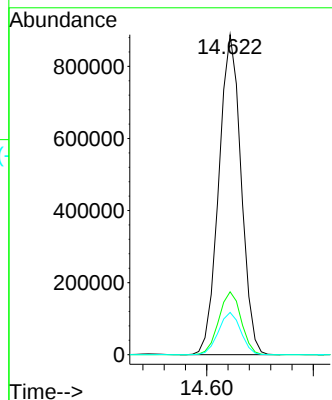
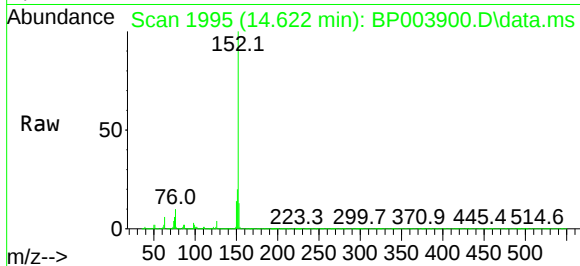




#49
Acenaphthylene
Concen: 40.14 ng
RT: 14.622 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

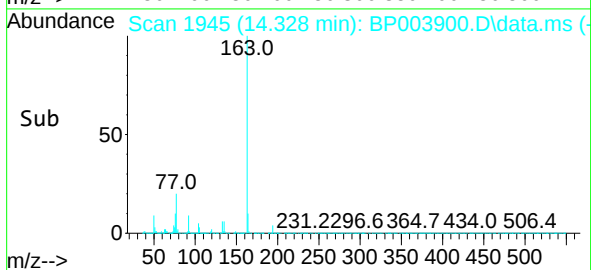
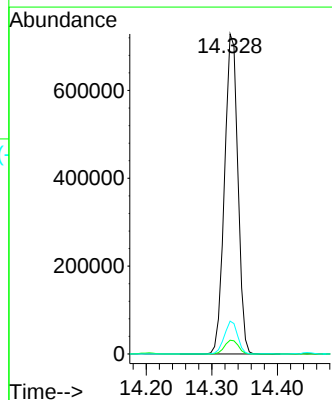
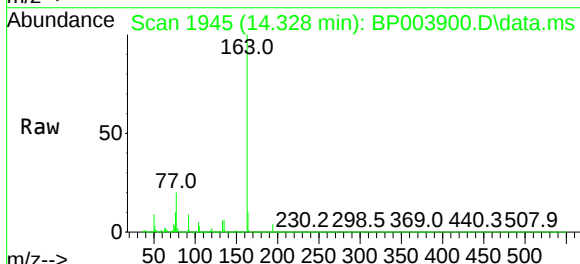
Instrument :
BNA_P
ClientSampleId :
PB132892BS

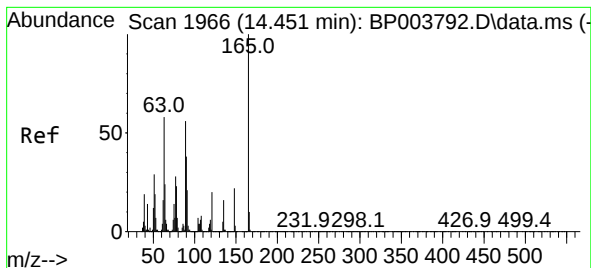
Tgt Ion:152 Resp: 1287305
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 38.18 ng
RT: 14.328 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:163 Resp: 1023402
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.3 8.2 12.2

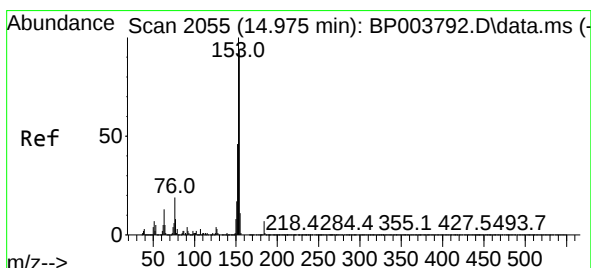
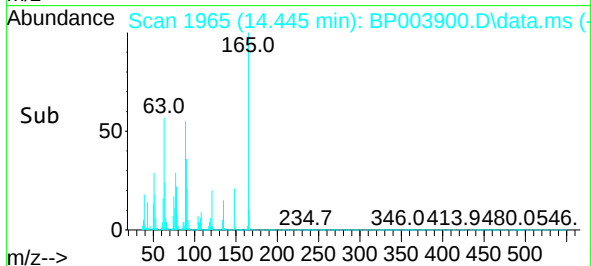
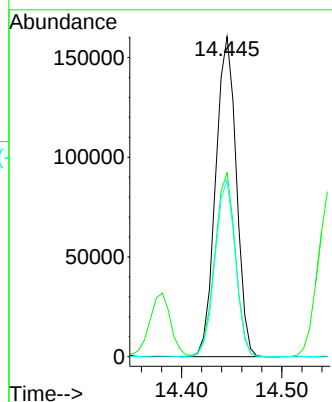
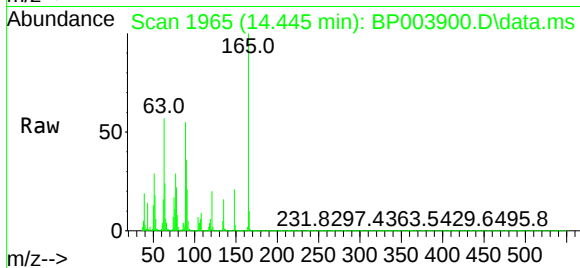




#51
2,6-Dinitrotoluene
Concen: 41.78 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

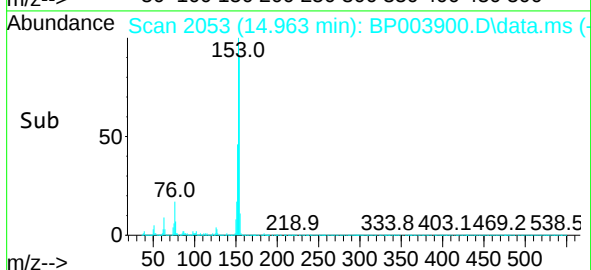
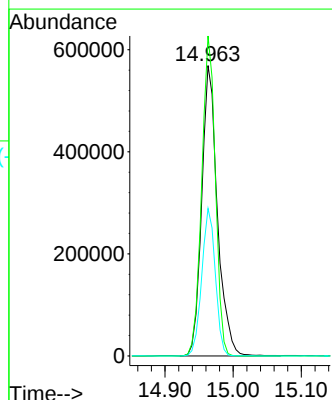
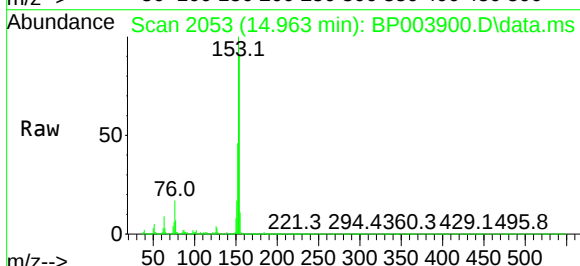
Instrument :
BNA_P
ClientSampleId :
PB132892BS

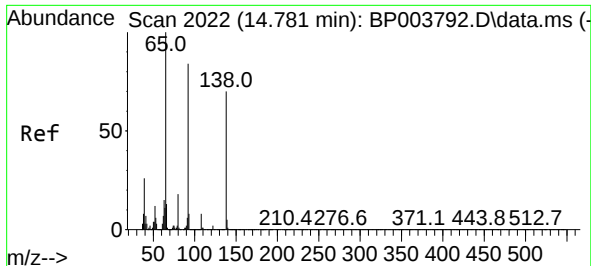
Tgt Ion:165 Resp: 229818
Ion Ratio Lower Upper
165 100
63 57.4 27.8 41.6#
89 55.2 34.6 52.0#



#52
Acenaphthene
Concen: 42.69 ng
RT: 14.963 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:154 Resp: 912085
Ion Ratio Lower Upper
154 100
153 110.2 91.0 136.6
152 50.8 43.0 64.6

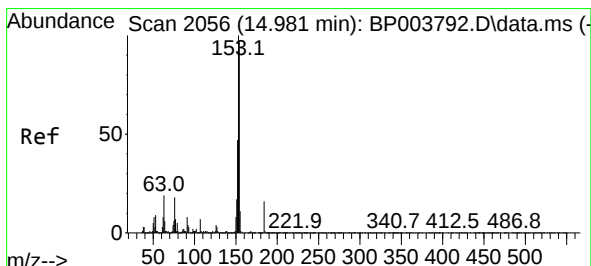
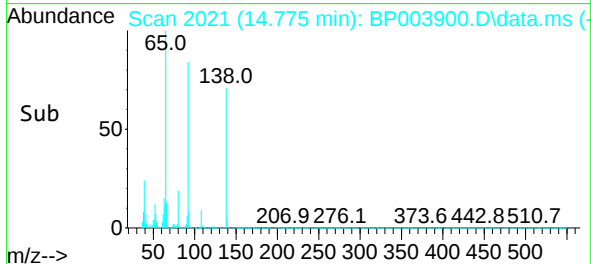
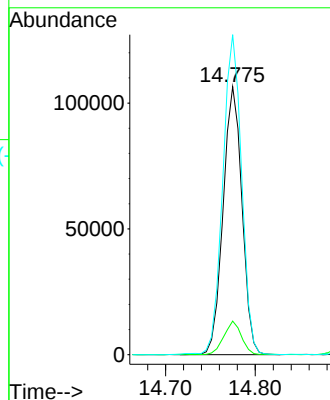
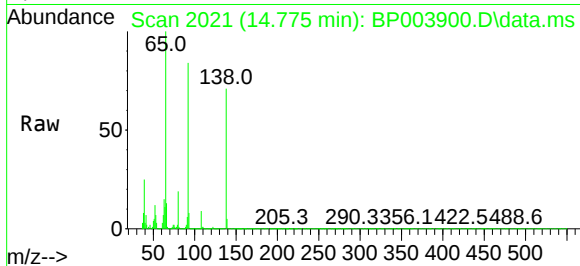




#53
3-Nitroaniline
Concen: 25.53 ng
RT: 14.775 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

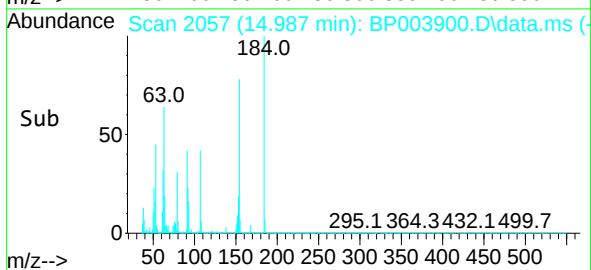
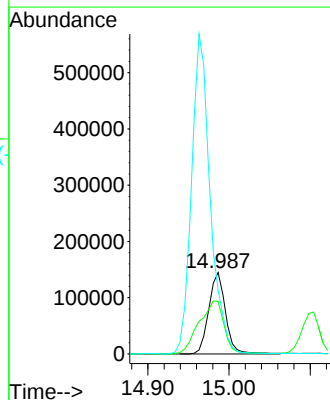
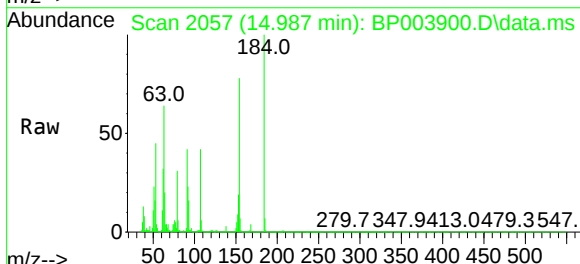
Instrument :
BNA_P
ClientSampleId :
PB132892BS

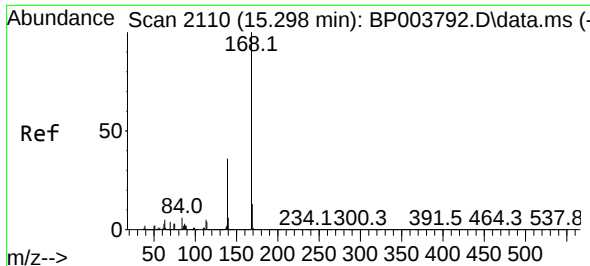
Tgt Ion:138 Resp: 155457
Ion Ratio Lower Upper
138 100
108 12.6 7.5 11.3#
92 119.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 70.80 ng
RT: 14.987 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:184 Resp: 207190
Ion Ratio Lower Upper
184 100
63 64.4 32.3 48.5#
154 78.3 49.1 73.7#

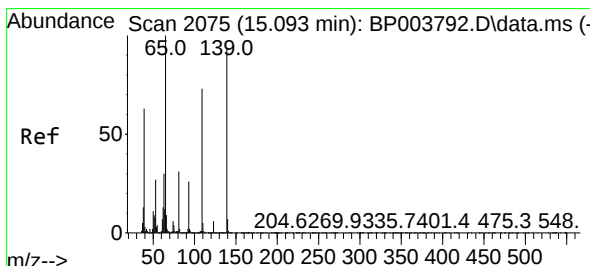
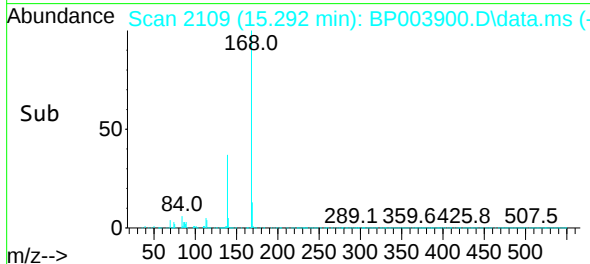
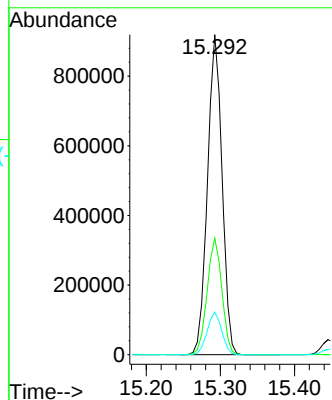
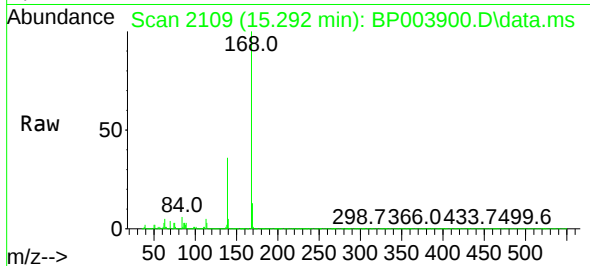




#55
Dibenzofuran
Concen: 39.54 ng
RT: 15.292 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

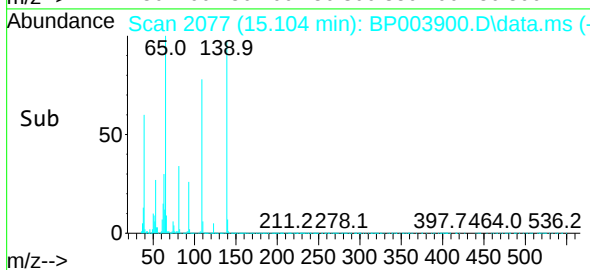
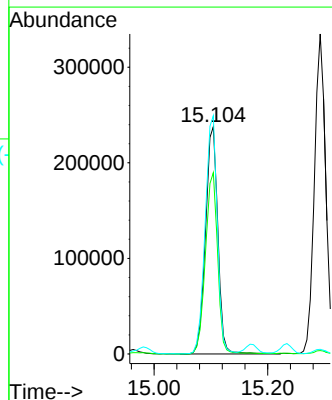
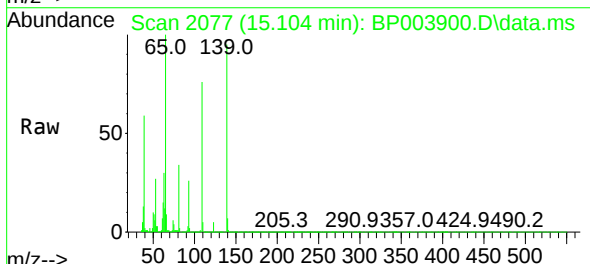
Instrument :
BNA_P
ClientSampleId :
PB132892BS

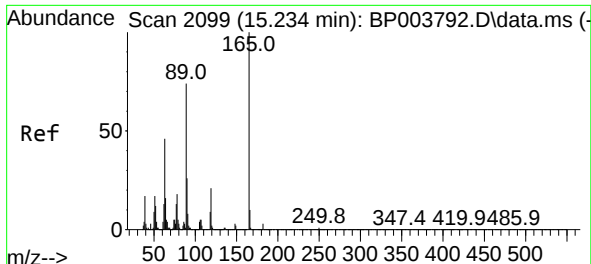
Tgt Ion:168 Resp: 1255117
Ion Ratio Lower Upper
168 100
139 36.4 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 81.62 ng
RT: 15.104 min Scan# 2077
Delta R.T. 0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:139 Resp: 358136
Ion Ratio Lower Upper
139 100
109 79.8 44.6 84.6
65 104.8 41.6 81.6#

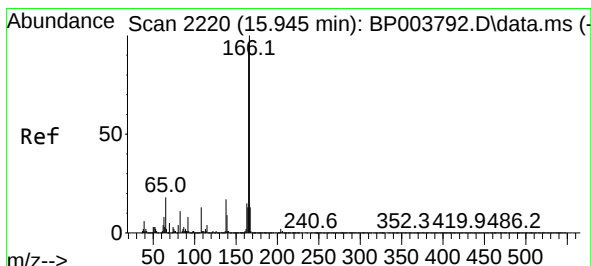
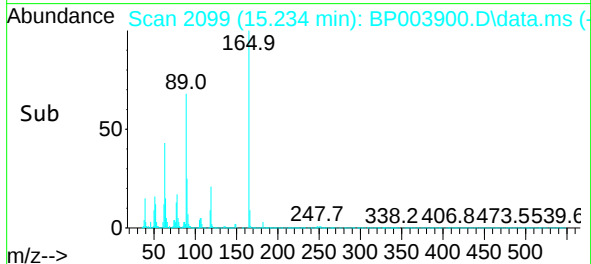
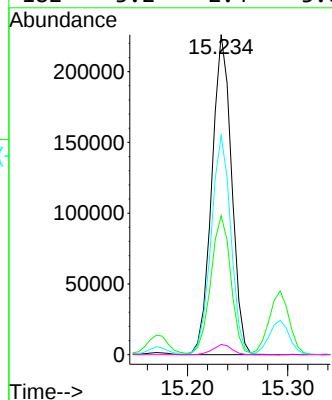
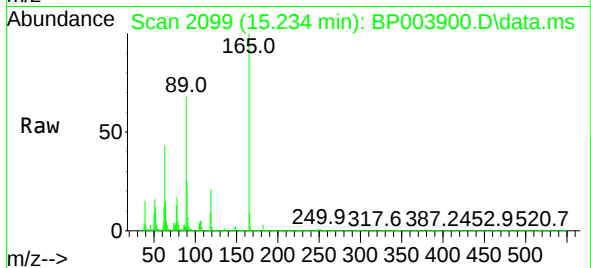




#57
2,4-Dinitrotoluene
Concen: 41.92 ng
RT: 15.234 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

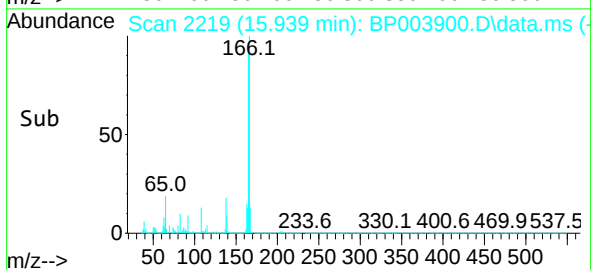
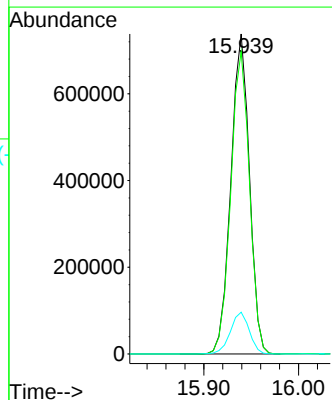
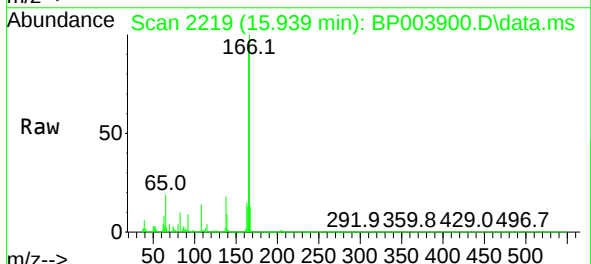
Instrument :
BNA_P
ClientSampleId :
PB132892BS

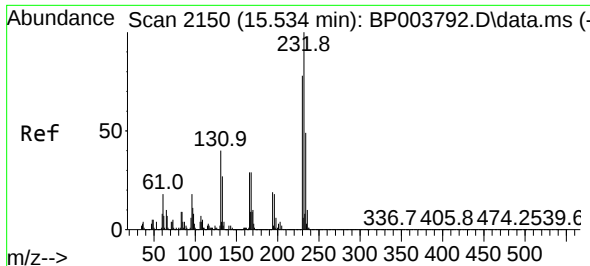
Tgt Ion:	165	Resp:	309541
Ion Ratio	Lower	Upper	
165	100		
63	43.4	20.6	31.0#
89	68.5	42.6	63.8#
182	3.2	2.4	3.6



#58
Fluorene
Concen: 39.38 ng
RT: 15.939 min Scan# 2219
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	166	Resp:	1001106
Ion Ratio	Lower	Upper	
166	100		
165	94.5	77.8	116.8
167	13.1	11.0	16.4

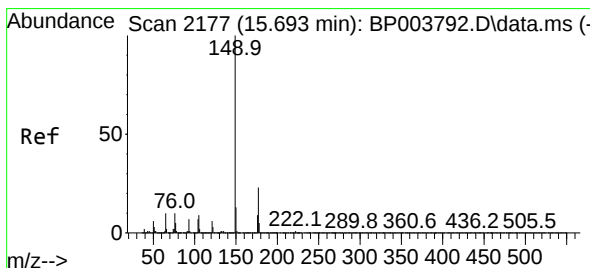
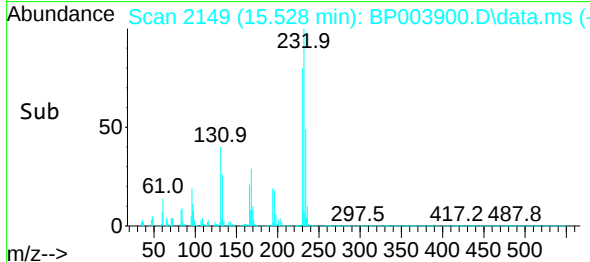
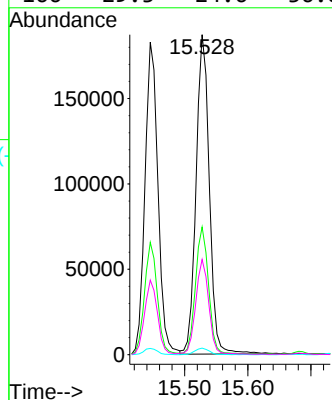
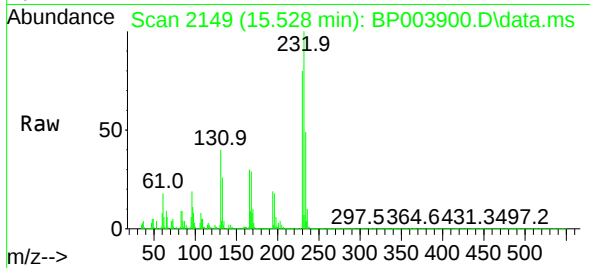




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.04 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

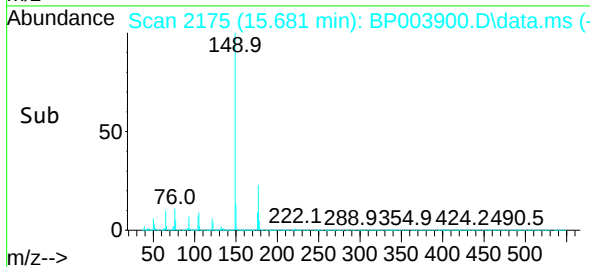
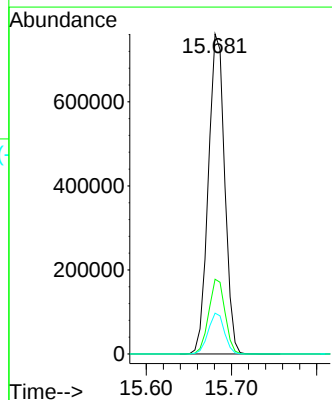
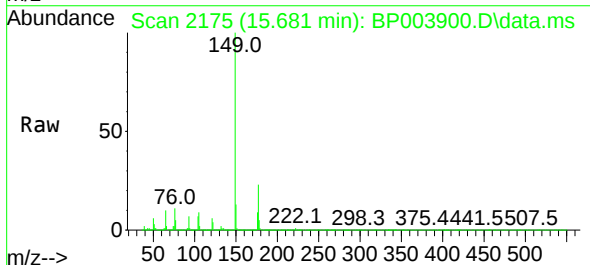
Instrument :
BNA_P
ClientSampleId :
PB132892BS

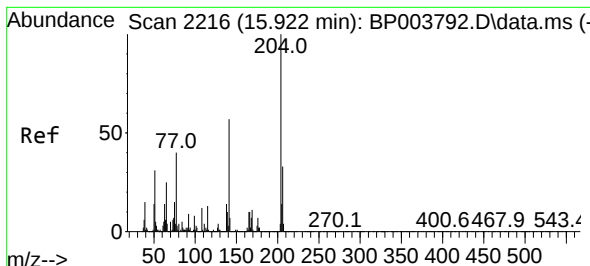
Tgt Ion:	232	Resp:	273318
Ion	Ratio	Lower	Upper
232	100		
131	39.0	34.1	51.1
130	2.2	1.8	2.8
166	29.3	24.6	36.8



#60
Diethylphthalate
Concen: 38.57 ng
RT: 15.681 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	149	Resp:	1012355
Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.0	27.0
150	12.8	10.0	15.0

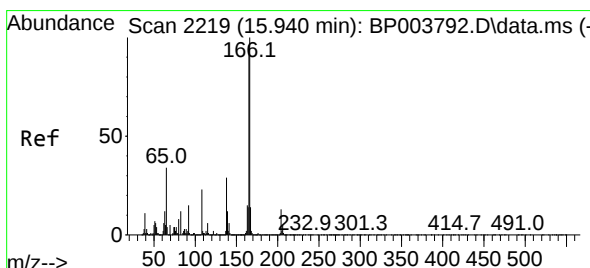
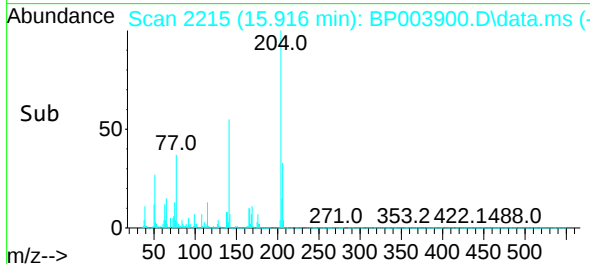
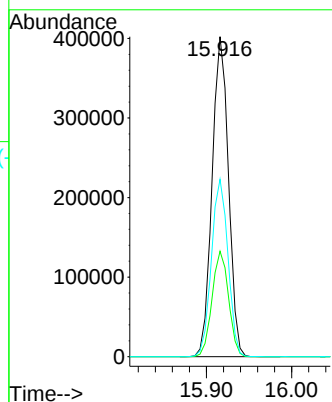
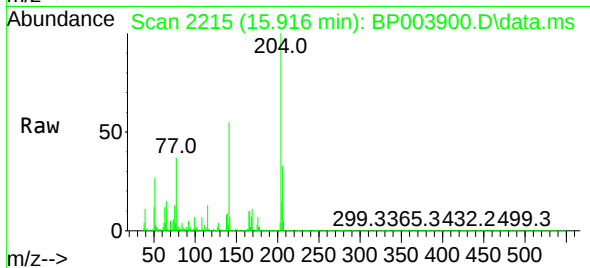




#61
4-Chlorophenyl-phenylether
Concen: 38.63 ng
RT: 15.916 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

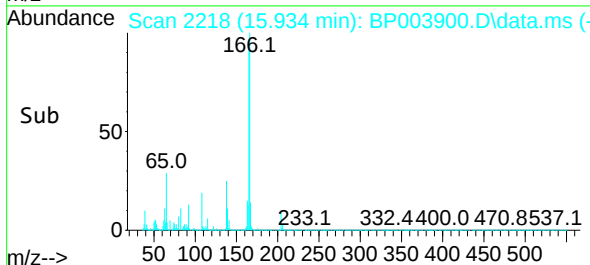
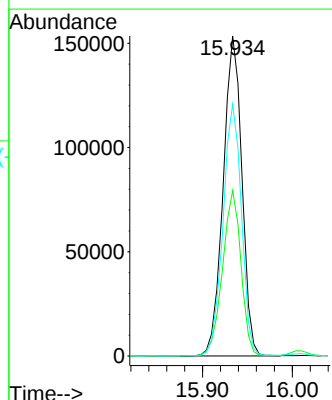
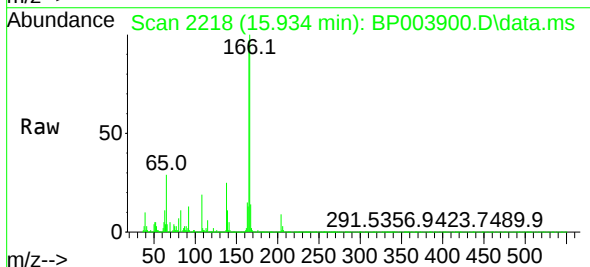
Instrument :
BNA_P
ClientSampleId :
PB132892BS

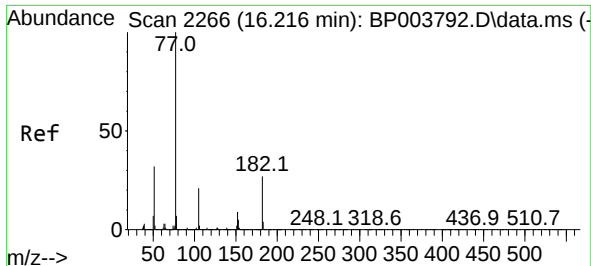
Tgt Ion:204 Resp: 536533
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 55.5 46.5 69.7



#62
4-Nitroaniline
Concen: 35.03 ng
RT: 15.934 min Scan# 2218
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:138 Resp: 222332
Ion Ratio Lower Upper
138 100
92 51.7 20.7 60.7
108 78.7 47.8 87.8

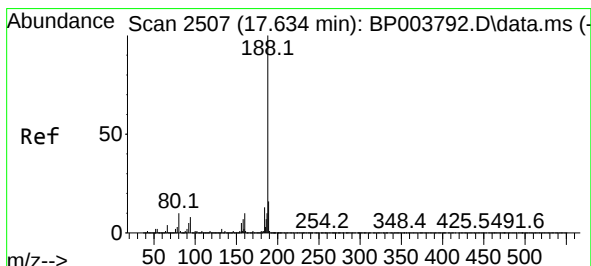
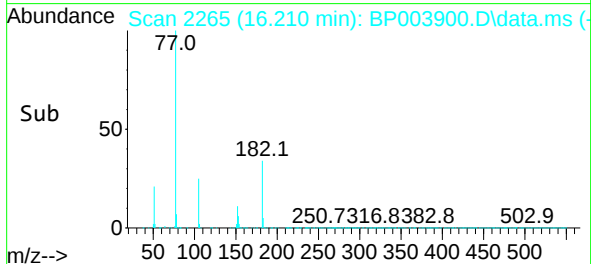
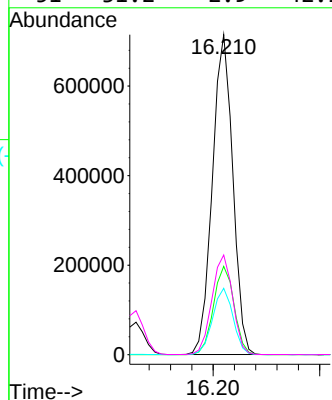
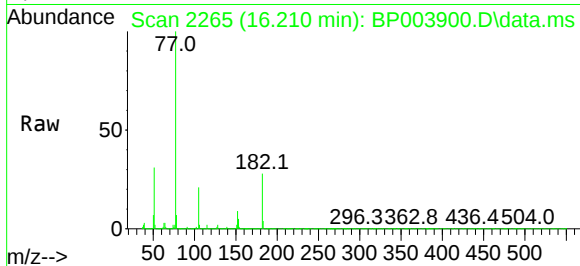




#63
Azobenzene
Concen: 38.26 ng
RT: 16.210 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

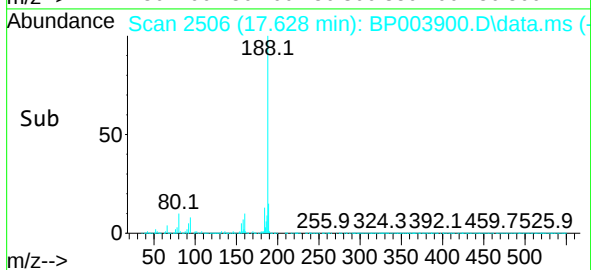
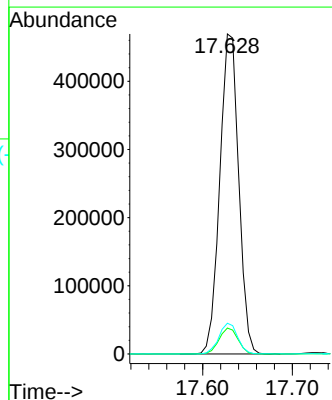
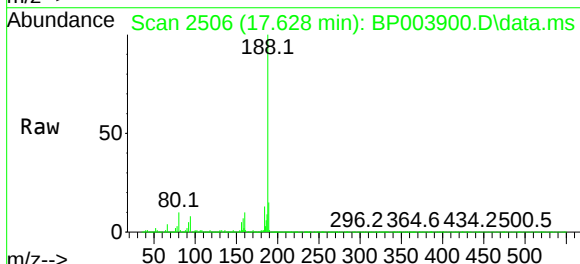
Instrument :
BNA_P
ClientSampleId :
PB132892BS

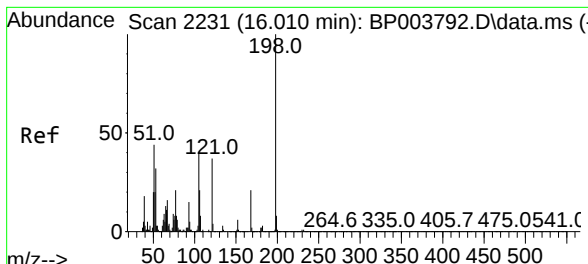
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.6	16.9	56.9
105	20.7	5.6	45.6
51	31.2	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.628 min Scan# 2506
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.2	9.2
80	9.6	6.2	9.2#

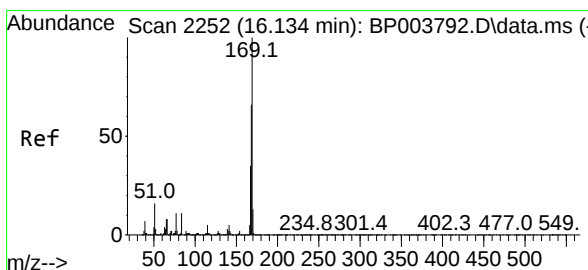
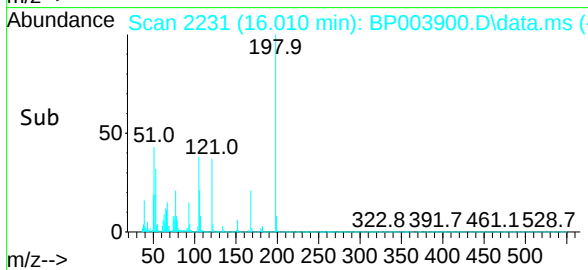
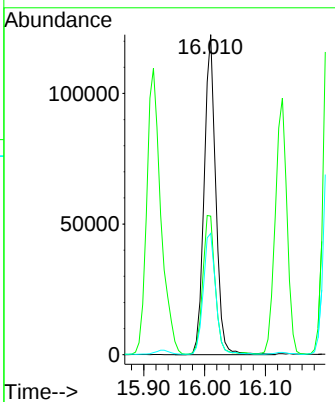
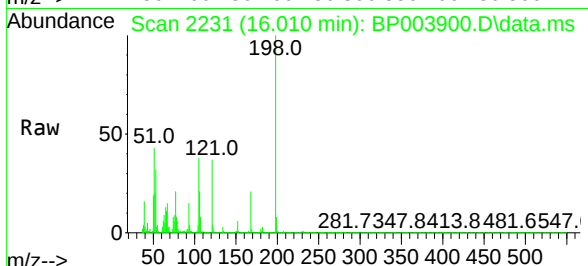




#65
 4,6-Dinitro-2-methylphenol
 Concen: 44.50 ng
 RT: 16.010 min Scan# 2231
 Delta R.T. -0.000 min
 Lab File: BP003900.D
 Acq: 10 Nov 2020 13:47

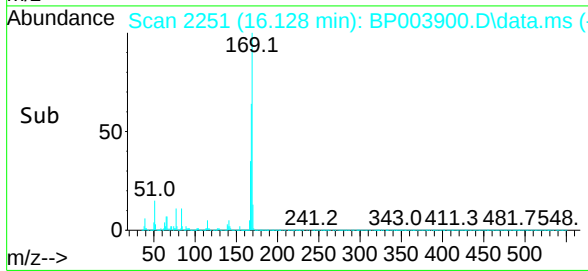
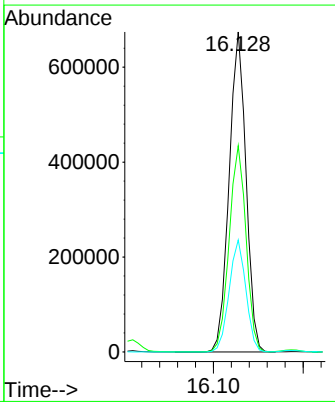
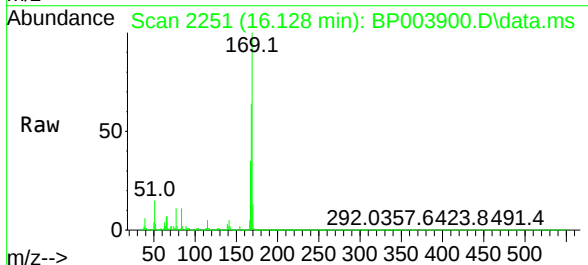
Instrument :
 BNA_P
 ClientSampleId :
 PB132892BS

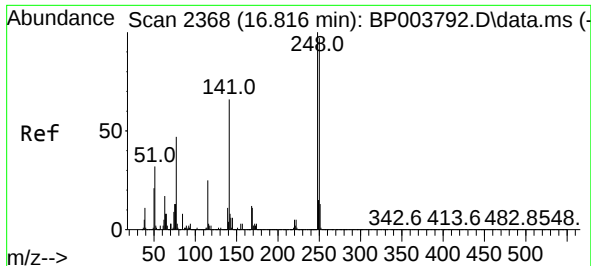
Tgt Ion:	198	Resp:	162257
Ion Ratio	Lower	Upper	
198	100		
51	43.3	6.4	46.4
105	37.9	18.9	58.9



#66
 n-Nitrosodiphenylamine
 Concen: 41.91 ng
 RT: 16.128 min Scan# 2251
 Delta R.T. -0.000 min
 Lab File: BP003900.D
 Acq: 10 Nov 2020 13:47

Tgt Ion:	169	Resp:	879371
Ion Ratio	Lower	Upper	
169	100		
168	64.4	53.8	80.6
167	35.0	28.9	43.3

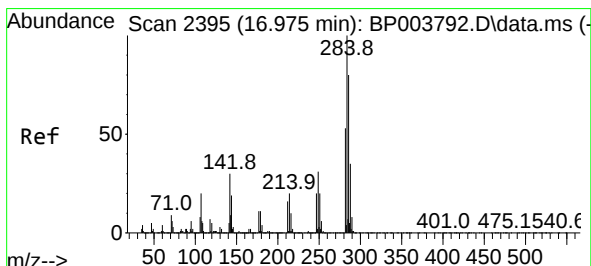
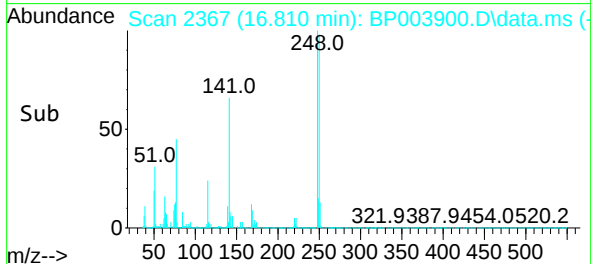
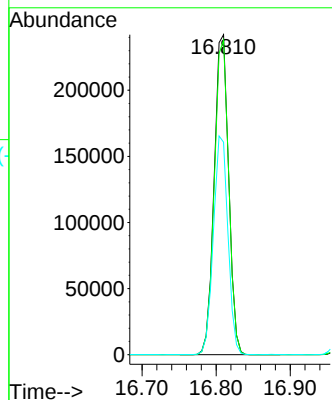
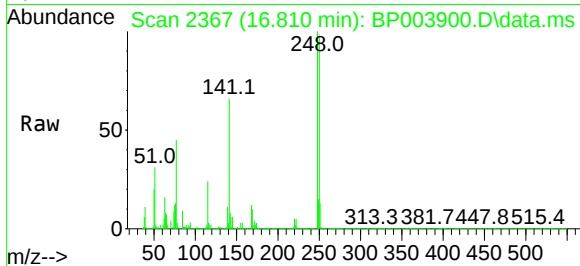




#67
4-Bromophenyl-phenylether
Concen: 40.88 ng
RT: 16.810 min Scan# 2367
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

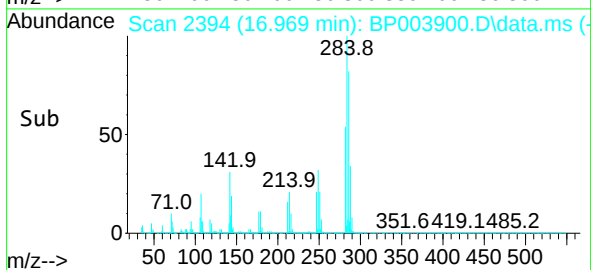
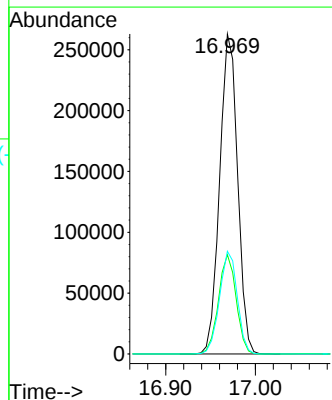
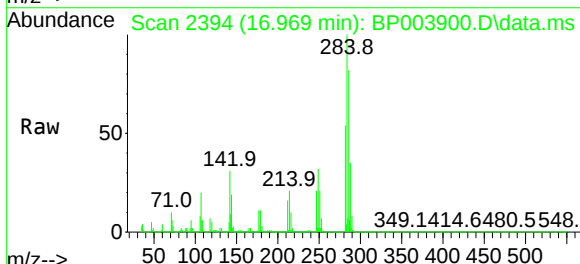
Instrument :
BNA_P
ClientSampleId :
PB132892BS

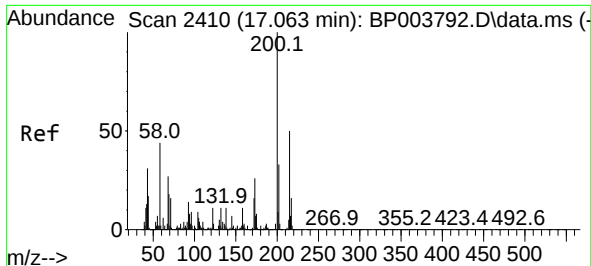
Tgt Ion:	248	Resp:	327901
Ion Ratio	Lower	Upper	
248	100		
250	98.3	76.7	115.1
141	66.4	53.0	79.6



#68
Hexachlorobenzene
Concen: 39.84 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:	284	Resp:	364595
Ion Ratio	Lower	Upper	
284	100		
142	31.0	24.2	36.4
249	32.1	23.8	35.8

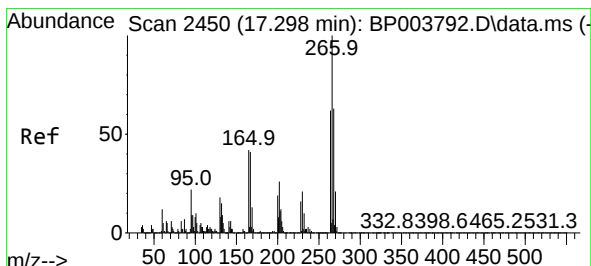
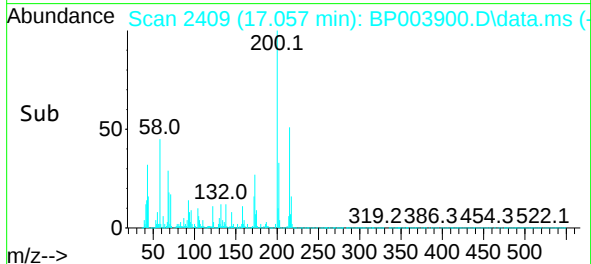
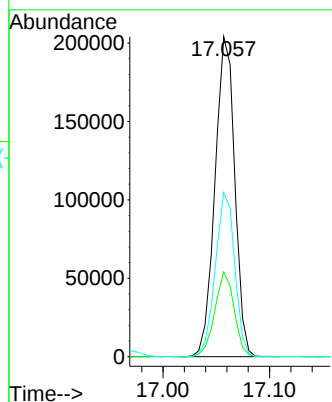
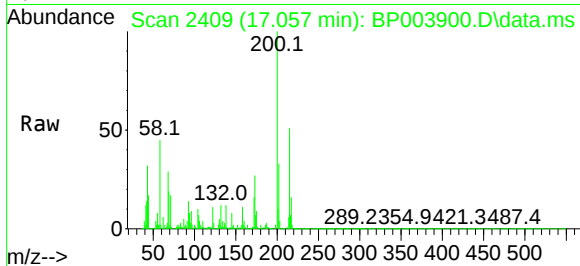




#69
Atrazine
Concen: 38.08 ng
RT: 17.057 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

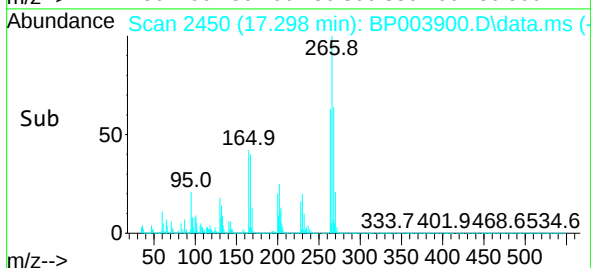
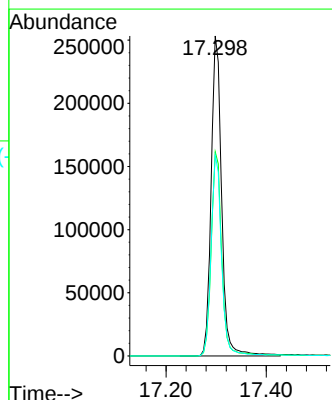
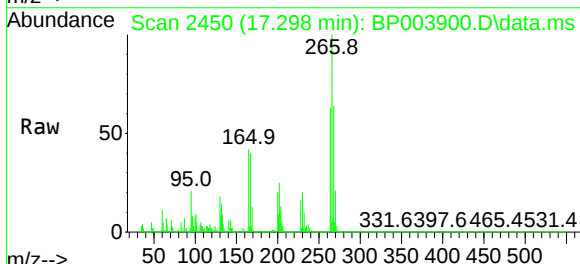
Instrument :
BNA_P
ClientSampleId :
PB132892BS

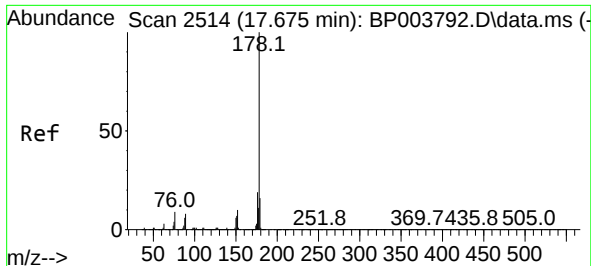
Tgt Ion:200 Resp: 262302
Ion Ratio Lower Upper
200 100
173 26.5 5.9 45.9
215 51.3 28.4 68.4



#70
Pentachlorophenol
Concen: 84.22 ng
RT: 17.298 min Scan# 2450
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:266 Resp: 368684
Ion Ratio Lower Upper
266 100
268 63.8 51.1 76.7
264 62.7 50.6 76.0

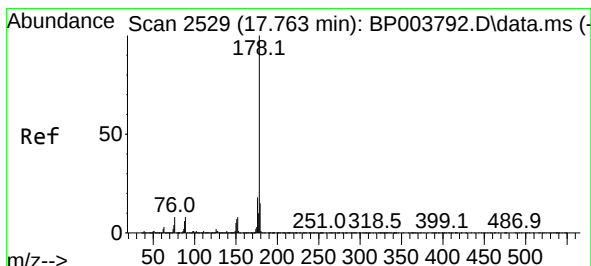
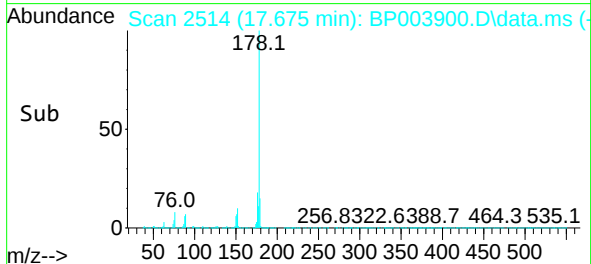
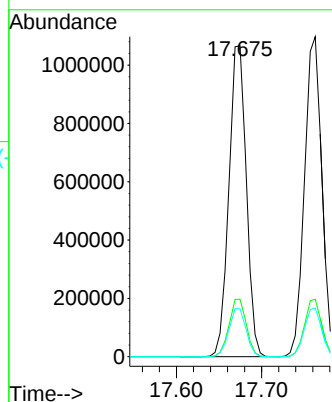
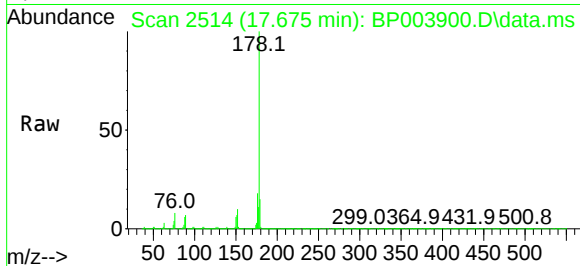




#71
Phenanthrene
Concen: 39.38 ng
RT: 17.675 min Scan# 2514
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

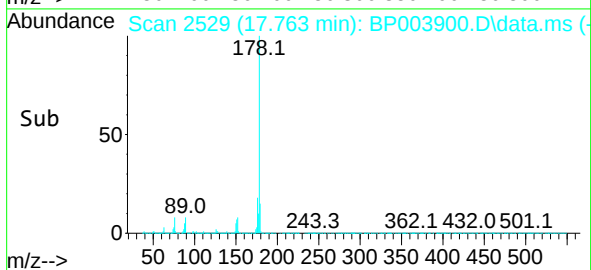
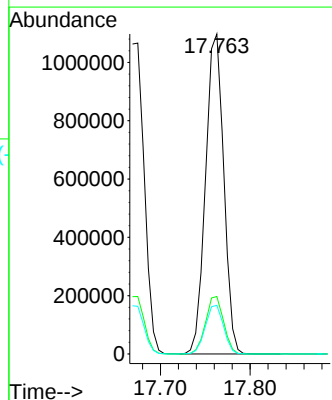
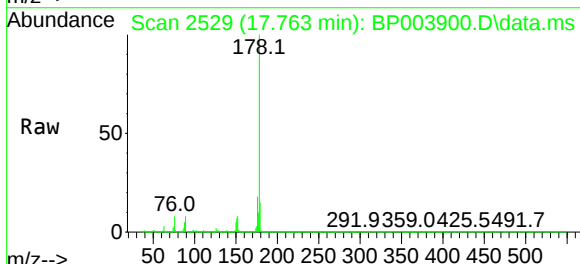
Instrument :
BNA_P
ClientSampleId :
PB132892BS

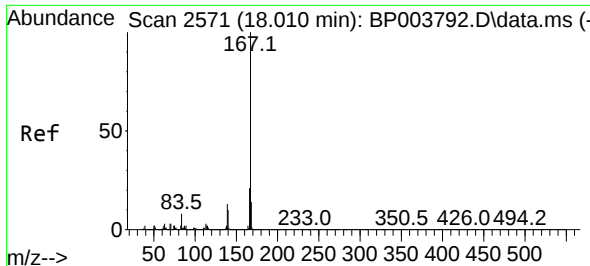
Tgt Ion:178 Resp: 1515166
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 41.57 ng
RT: 17.763 min Scan# 2529
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:178 Resp: 1544450
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.2 12.5 18.7

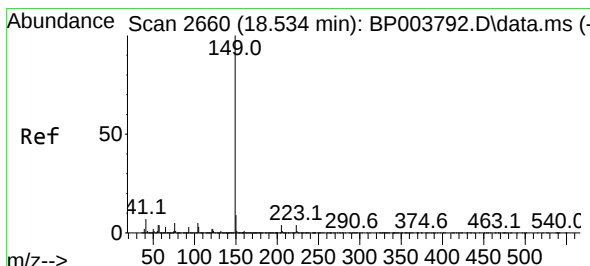
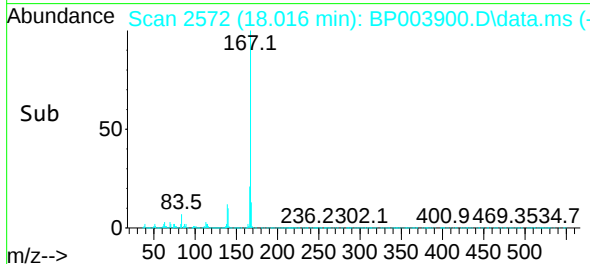
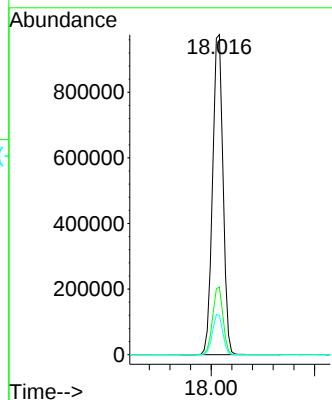
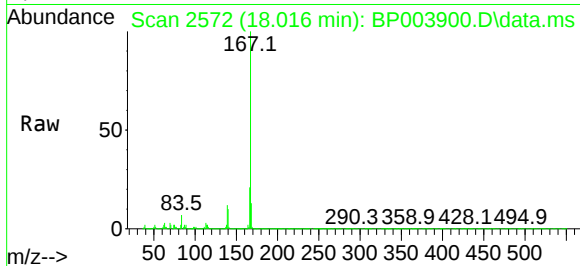




#73
 Carbazole
 Concen: 39.65 ng
 RT: 18.016 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP003900.D
 Acq: 10 Nov 2020 13:47

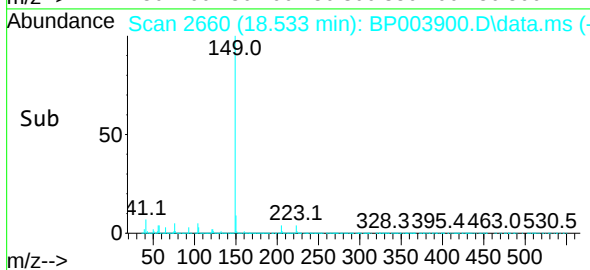
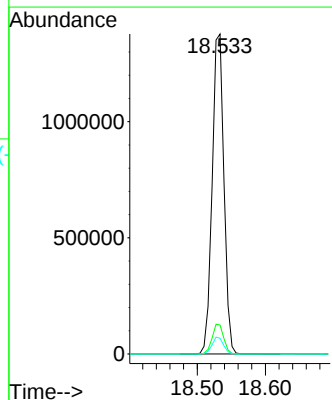
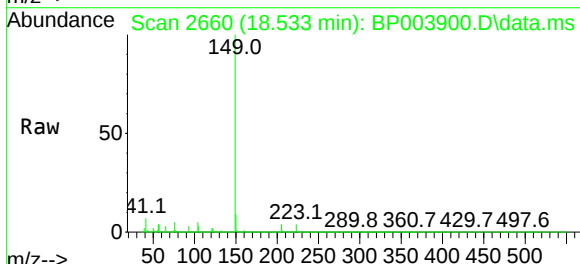
Instrument :
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 ClientSampleId :
 PB132892BS

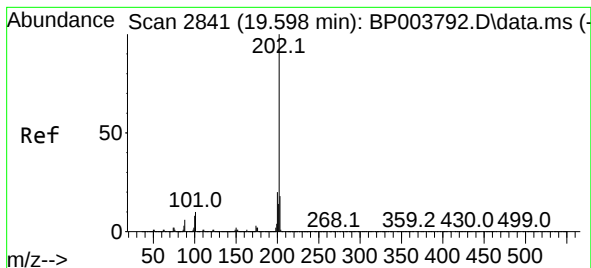
Tgt Ion:167 Resp: 1366898
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.6 26.4
 139 12.2 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 41.33 ng
 RT: 18.533 min Scan# 2660
 Delta R.T. 0.006 min
 Lab File: BP003900.D
 Acq: 10 Nov 2020 13:47

Tgt Ion:149 Resp: 1649427
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.9 3.4 5.0

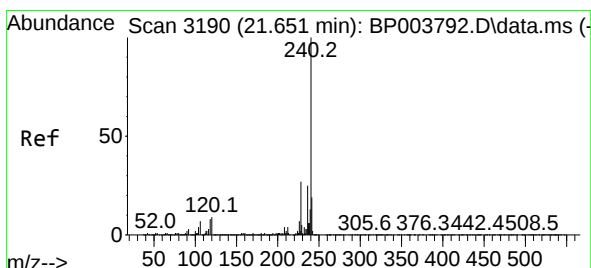
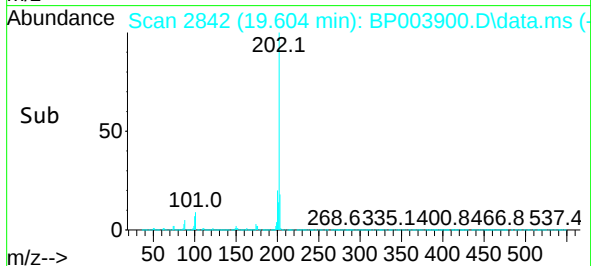
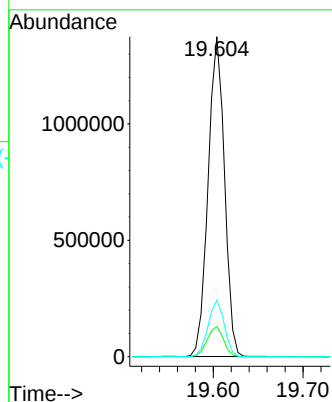
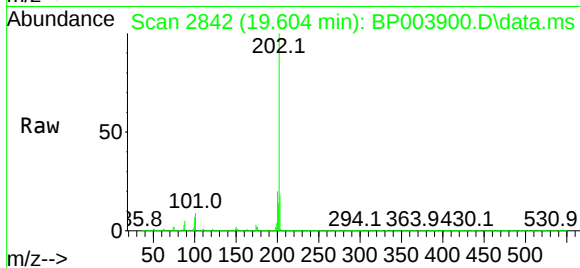




#75
Fluoranthene
Concen: 39.23 ng
RT: 19.604 min Scan# 2842
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

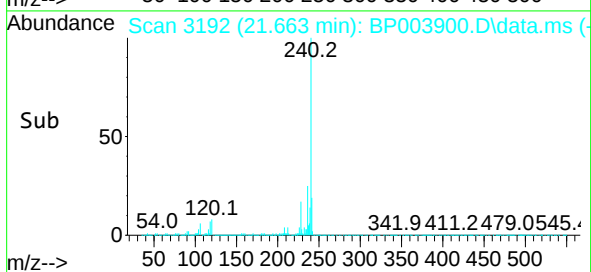
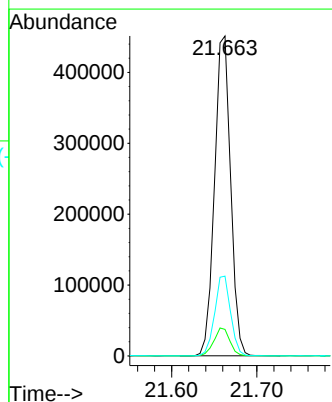
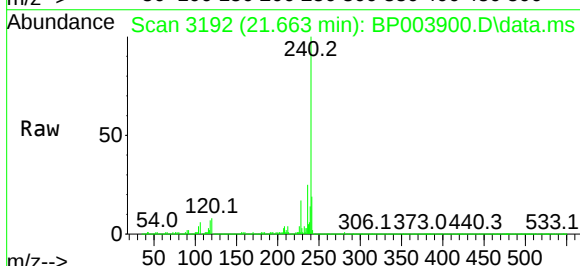
Instrument :
BNA_P
ClientSampleId :
PB132892BS

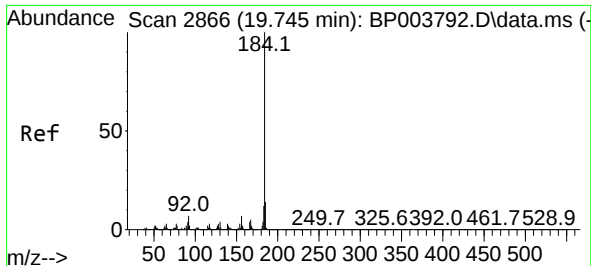
Tgt Ion:202 Resp: 1741561
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.006 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:240 Resp: 591744
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 24.9 20.8 31.2

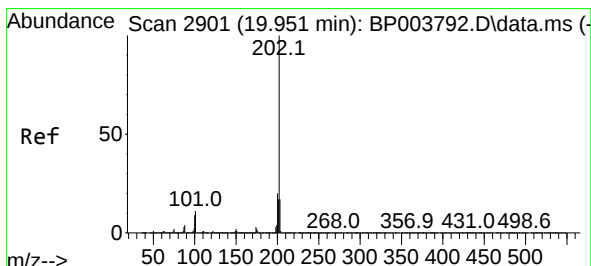
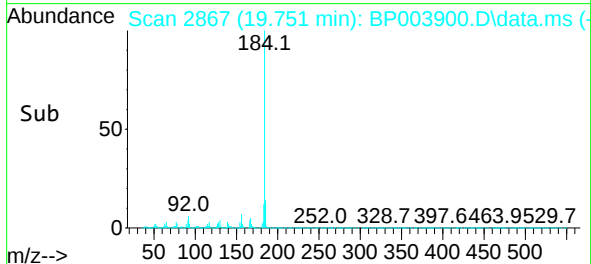
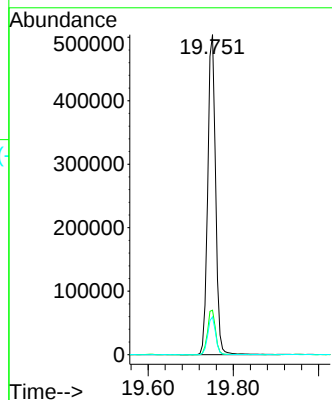
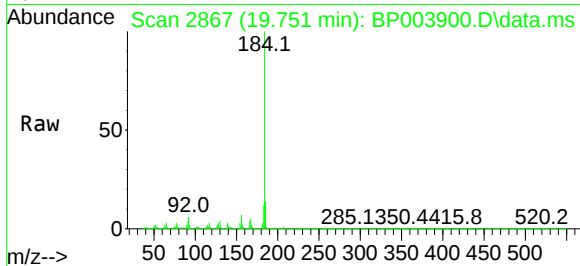




#77
Benzidine
Concen: 46.12 ng
RT: 19.751 min Scan# 2867
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

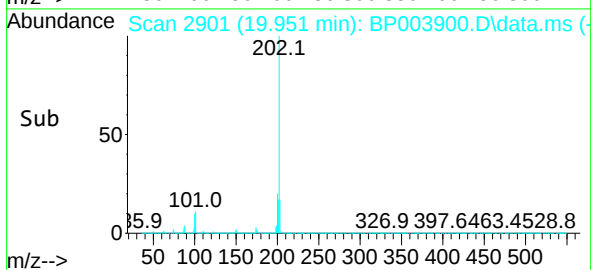
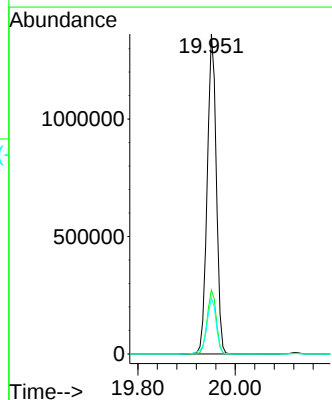
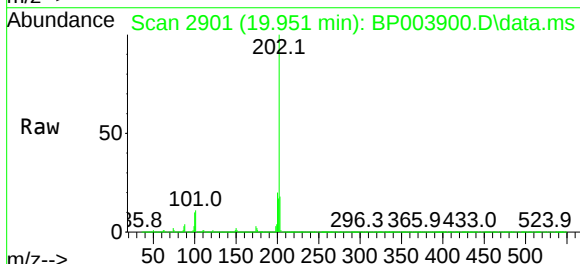
Instrument :
BNA_P
ClientSampleId :
PB132892BS

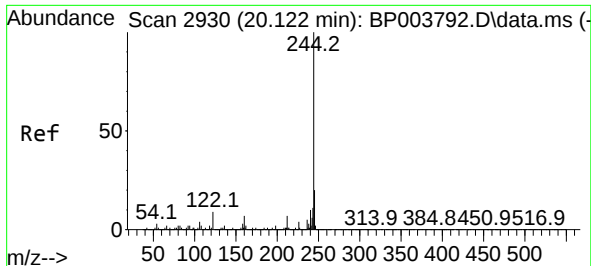
Tgt Ion:184 Resp: 643738
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 43.61 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:202 Resp: 1751082
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.5 14.2 21.2



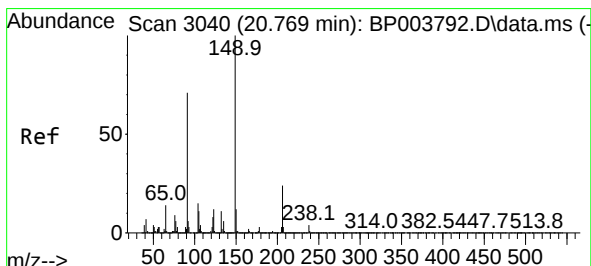
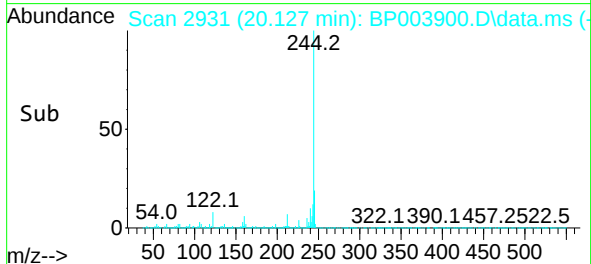
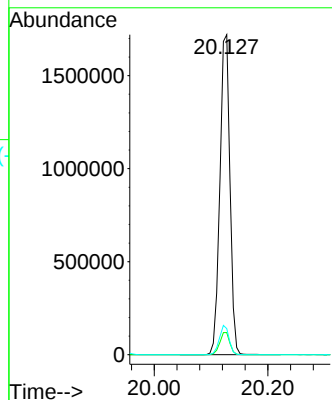
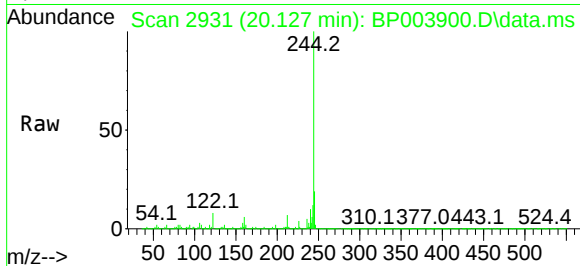


#79
 Terphenyl-d14
 Concen: 69.24 ng
 RT: 20.127 min Scan# 2931
 Delta R.T. -0.000 min
 Lab File: BP003900.D
 Acq: 10 Nov 2020 13:47

Instrument :
 BNA_P
 ClientSampleId :
 PB132892BS

Tgt Ion:244 Resp: 2120688

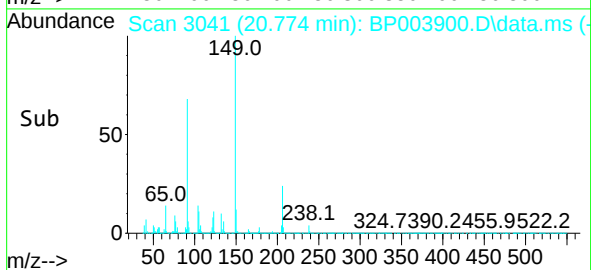
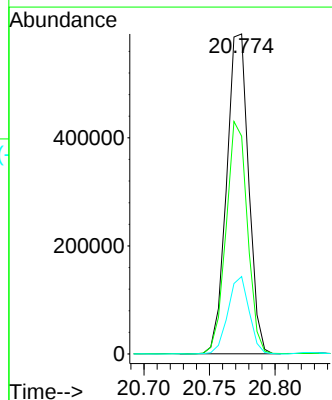
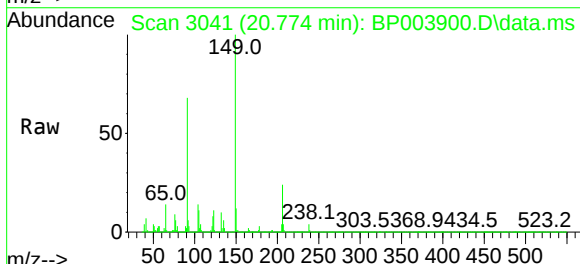
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.6
122	8.2	7.8	11.8

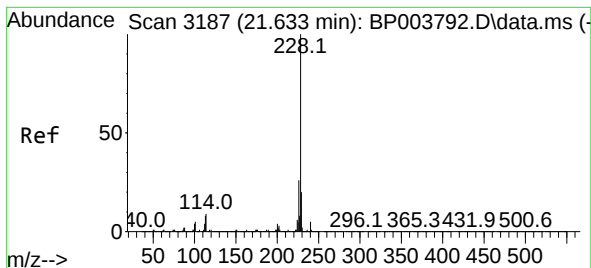


#80
 Butylbenzylphthalate
 Concen: 46.15 ng
 RT: 20.774 min Scan# 3041
 Delta R.T. 0.006 min
 Lab File: BP003900.D
 Acq: 10 Nov 2020 13:47

Tgt Ion:149 Resp: 690558

Ion	Ratio	Lower	Upper
149	100		
91	68.0	45.4	68.0#
206	24.2	17.1	25.7

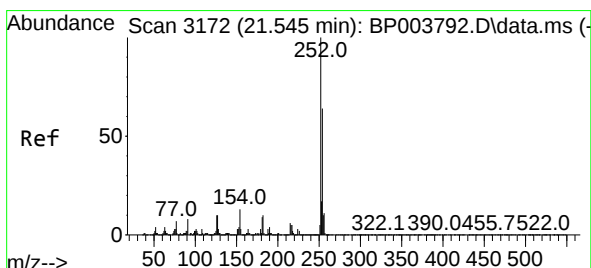
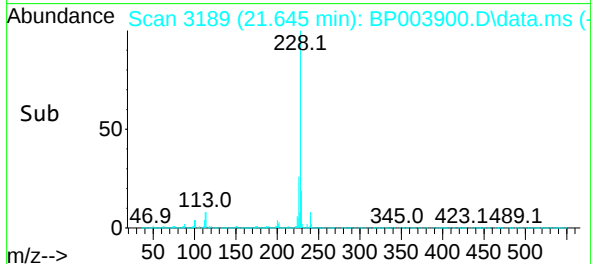
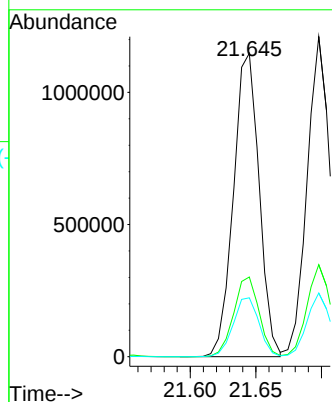
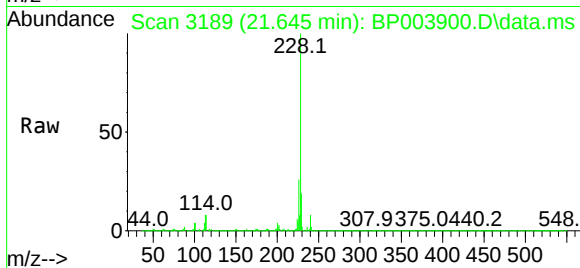




#81
Benzo(a)anthracene
Concen: 40.05 ng
RT: 21.645 min Scan# 3189
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

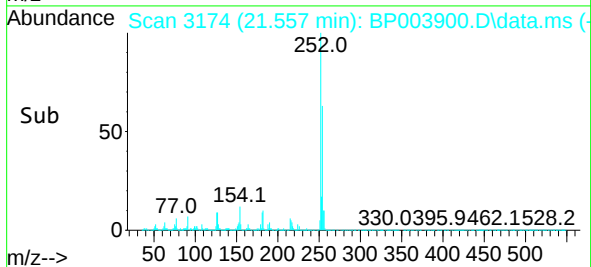
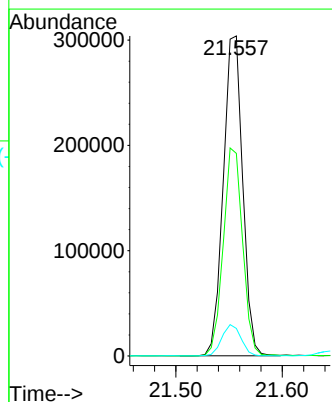
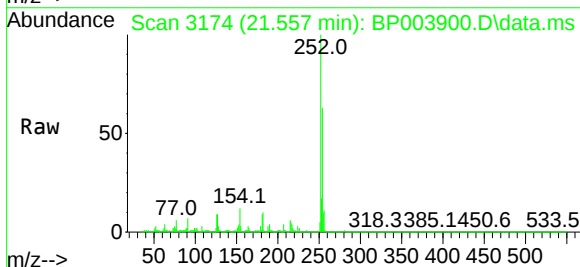
Instrument :
BNA_P
ClientSampleId :
PB132892BS

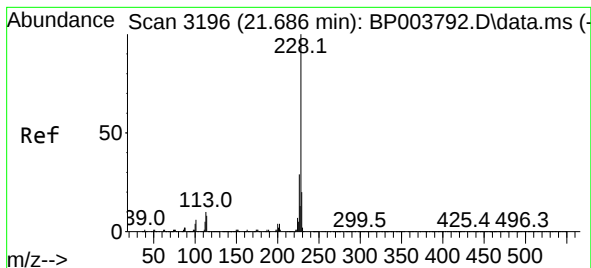
Tgt Ion:228 Resp: 1562807
Ion Ratio Lower Upper
228 100
226 26.2 22.1 33.1
229 19.4 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 28.50 ng
RT: 21.557 min Scan# 3174
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:252 Resp: 383682
Ion Ratio Lower Upper
252 100
254 63.3 51.0 76.4
126 8.6 7.9 11.9





#83

Chrysene

Concen: 39.88 ng

RT: 21.698 min Scan# 3198

Delta R.T. -0.000 min

Lab File: BP003900.D

Acq: 10 Nov 2020 13:47

Instrument :

BNA_P

ClientSampleId :

PB132892BS

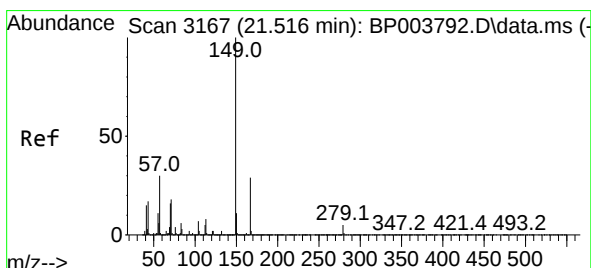
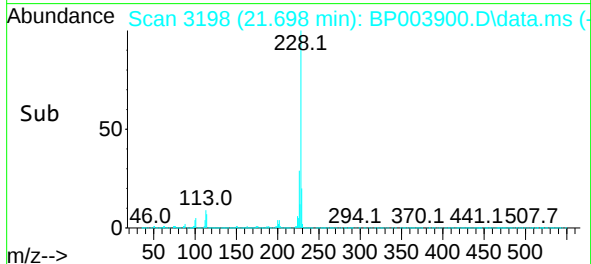
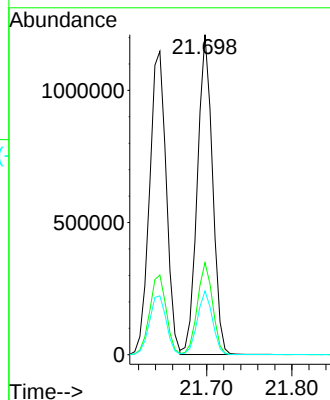
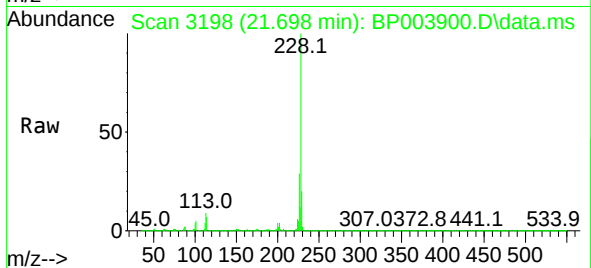
Tgt Ion:228 Resp: 1495203

Ion Ratio Lower Upper

228 100

226 28.7 24.4 36.6

229 19.9 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.41 ng

RT: 21.521 min Scan# 3168

Delta R.T. -0.000 min

Lab File: BP003900.D

Acq: 10 Nov 2020 13:47

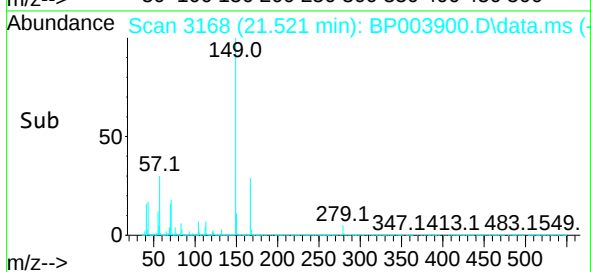
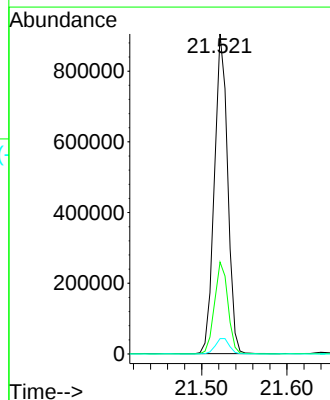
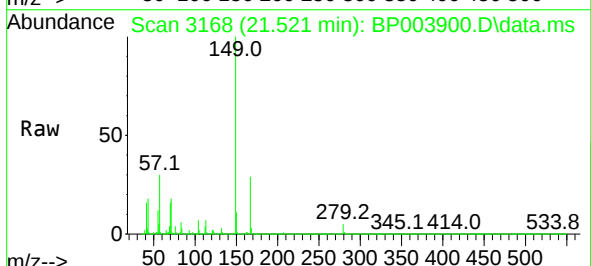
Tgt Ion:149 Resp: 979405

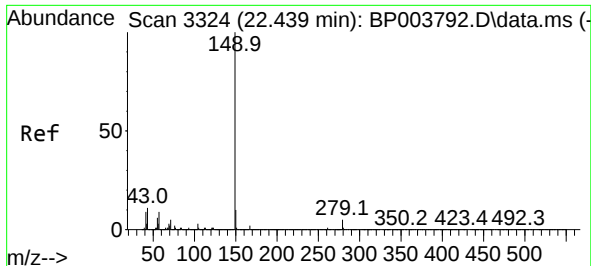
Ion Ratio Lower Upper

149 100

167 28.7 22.6 34.0

279 4.8 4.2 6.2

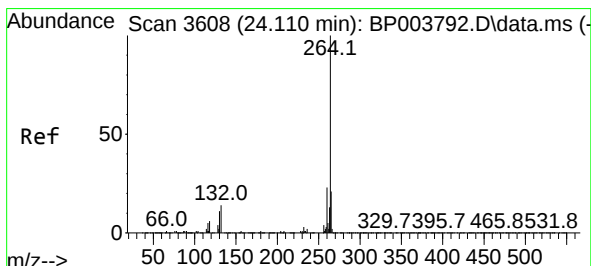
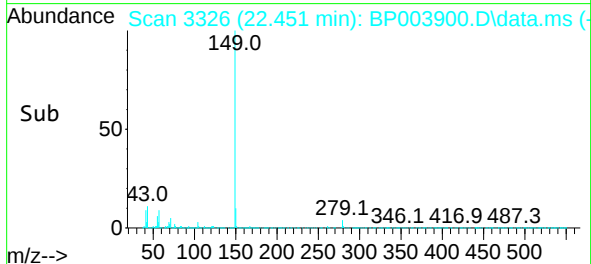
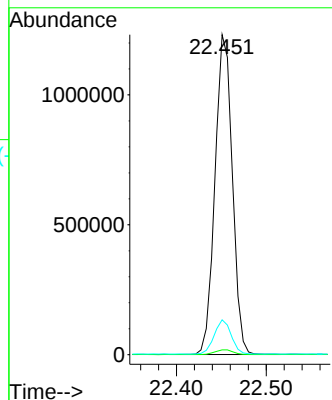
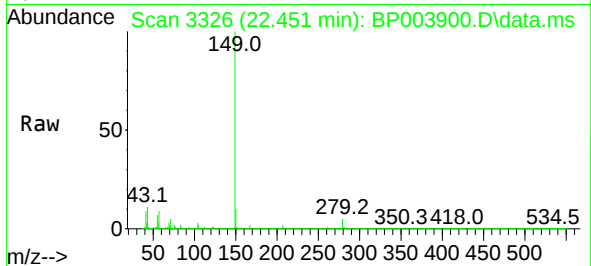




#85
Di-n-octyl phthalate
Concen: 44.96 ng
RT: 22.451 min Scan# 3326
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

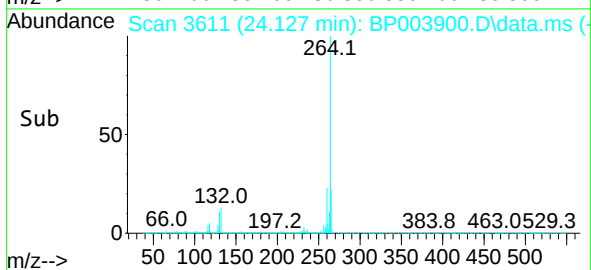
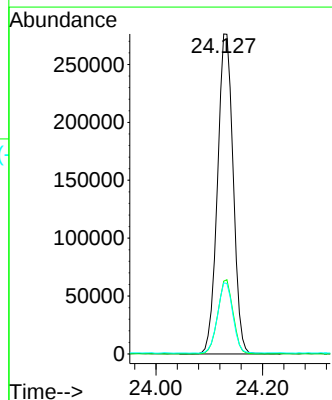
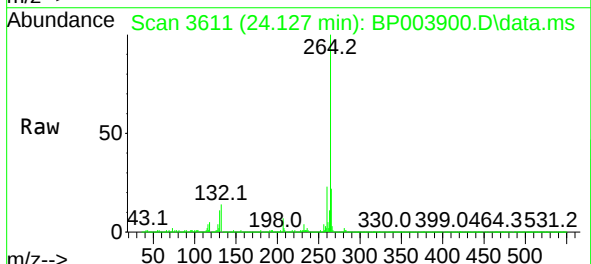
Instrument :
BNA_P
ClientSampleId :
PB132892BS

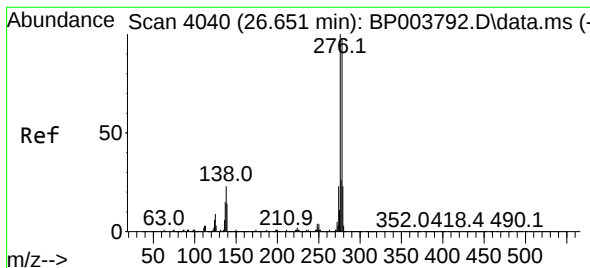
Tgt Ion:149 Resp: 1652009
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:264 Resp: 563120
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 22.2 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.20 ng

RT: 26.686 min Scan# 4046

Delta R.T. -0.000 min

Lab File: BP003900.D

Acq: 10 Nov 2020 13:47

Instrument :

BNA_P

ClientSampleId :

PB132892BS

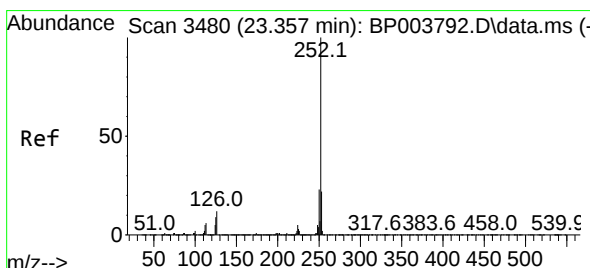
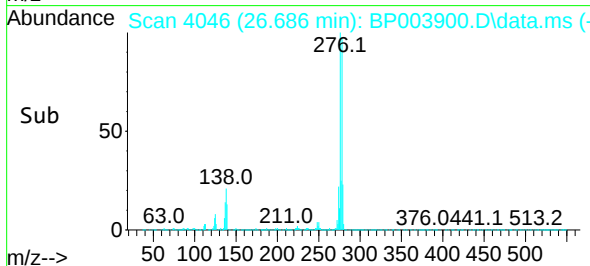
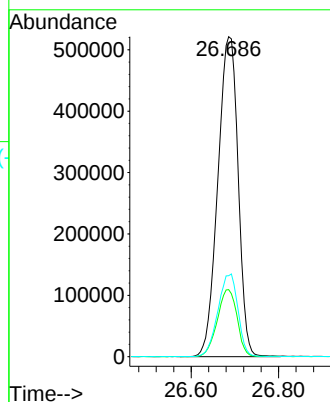
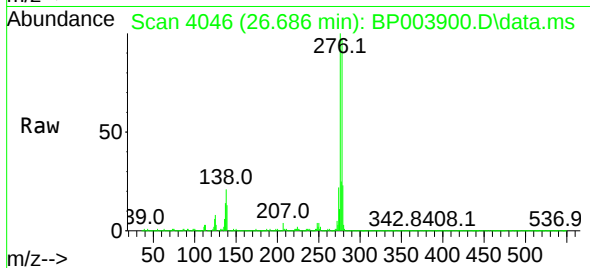
Tgt Ion:276 Resp: 1673463

Ion Ratio Lower Upper

276 100

138 20.5 18.7 28.1

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 41.98 ng

RT: 23.380 min Scan# 3484

Delta R.T. -0.000 min

Lab File: BP003900.D

Acq: 10 Nov 2020 13:47

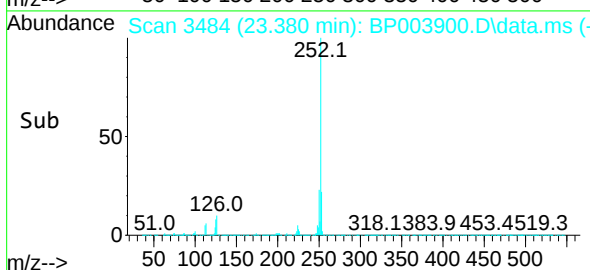
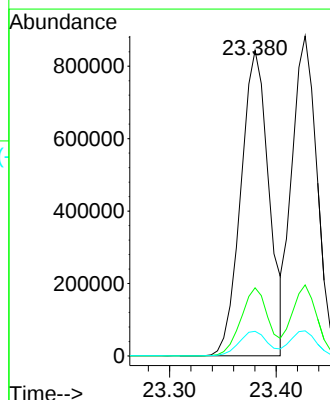
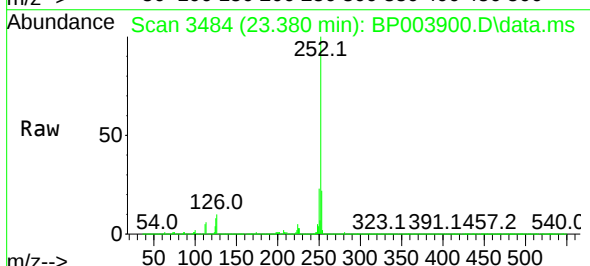
Tgt Ion:252 Resp: 1547003

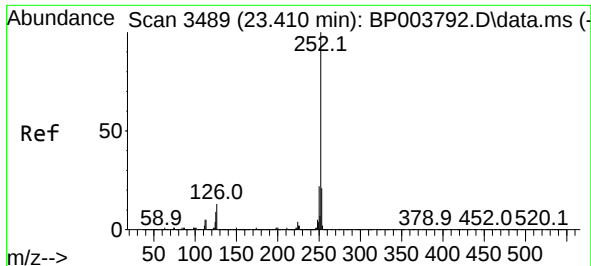
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 8.1 7.3 10.9

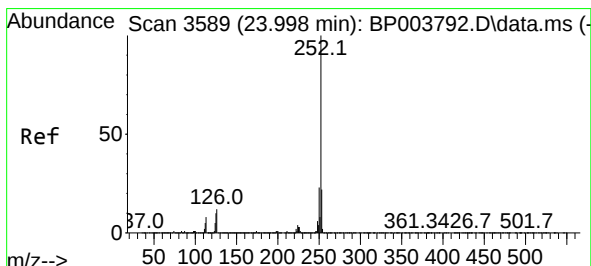
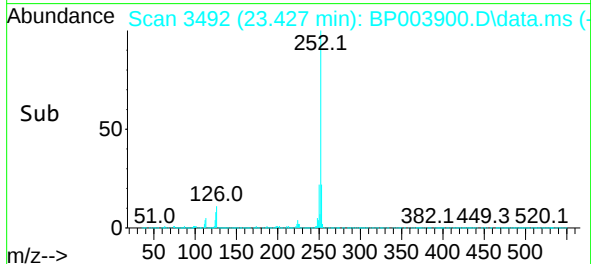
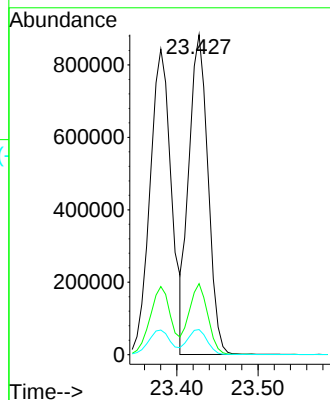
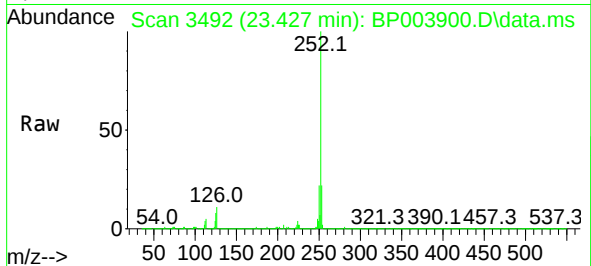




#89
Benzo(k)fluoranthene
Concen: 39.63 ng
RT: 23.427 min Scan# 3492
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

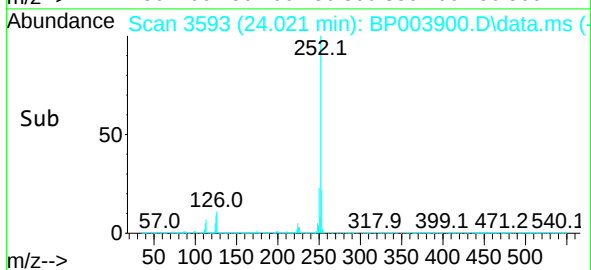
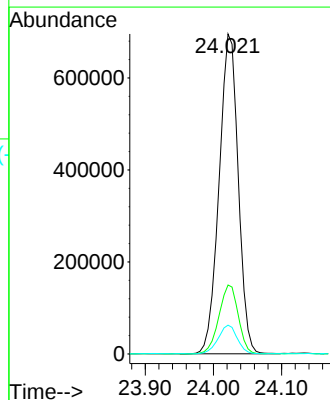
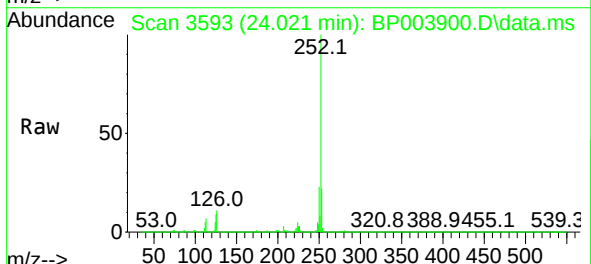
Instrument :
BNA_P
ClientSampleId :
PB132892BS

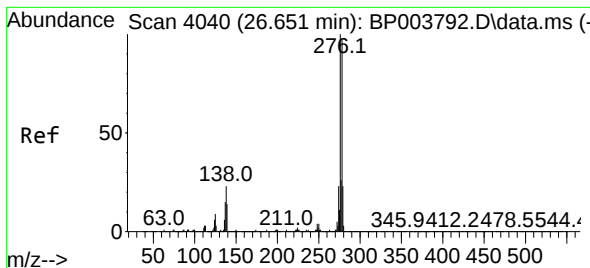
Tgt Ion:252 Resp: 1442031
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 7.8 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.79 ng
RT: 24.021 min Scan# 3593
Delta R.T. -0.000 min
Lab File: BP003900.D
Acq: 10 Nov 2020 13:47

Tgt Ion:252 Resp: 1357511
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.0 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 42.23 ng

RT: 26.686 min Scan# 4046

Delta R.T. -0.000 min

Lab File: BP003900.D

Acq: 10 Nov 2020 13:47

Instrument :

BNA_P

ClientSampleId :

PB132892BS

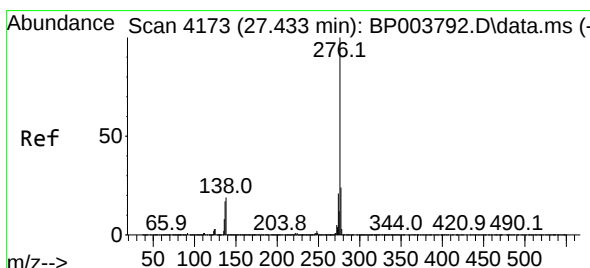
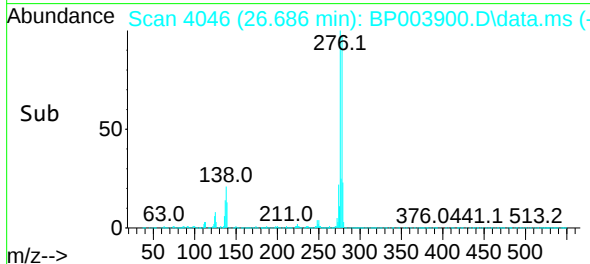
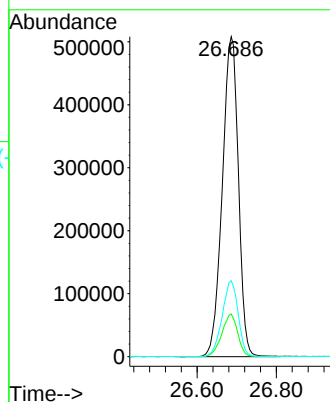
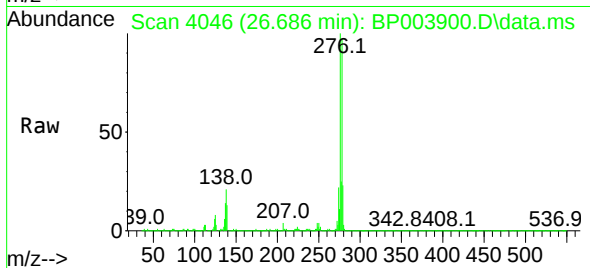
Tgt Ion:278 Resp: 1429963

Ion Ratio Lower Upper

278 100

139 13.3 12.4 18.6

279 23.7 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 43.01 ng

RT: 27.474 min Scan# 4180

Delta R.T. -0.000 min

Lab File: BP003900.D

Acq: 10 Nov 2020 13:47

Tgt Ion:276 Resp: 1409637

Ion Ratio Lower Upper

276 100

277 23.3 19.0 28.6

138 17.7 16.6 24.8

