

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110920\
 Data File : BP003883.D
 Acq On : 10 Nov 2020 02:27
 Operator : CG/JU
 Sample : PB132892BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132893BS

Quant Time: Nov 10 05:17:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 06 11:33:14 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.304	152	186006	20.00	ng	0.00
21) Naphthalene-d8	11.140	136	735676	20.00	ng	# 0.00
39) Acenaphthene-d10	14.922	164	443889	20.00	ng	0.00
64) Phenanthrene-d10	17.651	188	852282	20.00	ng	# 0.00
76) Chrysene-d12	21.680	240	627442	20.00	ng	0.01
86) Perylene-d12	24.157	264	642225	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.828	112	1534277	137.67	ng	0.00
7) Phenol-d6	7.475	99	1967239	122.96	ng	0.00
23) Nitrobenzene-d5	9.469	82	1240114	82.56	ng	0.00
42) 2,4,6-Tribromophenol	16.404	330	742617	133.76	ng	0.00
45) 2-Fluorobiphenyl	13.551	172	2745156	86.46	ng	0.00
79) Terphenyl-d14	20.139	244	3093180	95.24	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.511	88	149699	31.13	ng	# 61
3) Pyridine	3.946	79	479705	34.02	ng	# 63
4) n-Nitrosodimethylamine	3.846	42	278512	42.90	ng	# 54
6) Aniline	7.610	93	580467	31.95	ng	# 86
8) 2-Chlorophenol	7.875	128	590939	49.94	ng	# 81
9) Benzaldehyde	7.404	77	120803	13.47	ng	# 79
10) Phenol	7.505	94	738320	47.82	ng	84
11) bis(2-Chloroethyl)ether	7.693	93	572982	46.18	ng	# 81
12) 1,3-Dichlorobenzene	8.199	146	653647	45.08	ng	# 94
13) 1,4-Dichlorobenzene	8.340	146	662318	45.30	ng	96
14) 1,2-Dichlorobenzene	8.675	146	637358	45.64	ng	97
15) Benzyl Alcohol	8.540	79	534530	48.24	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.834	45	865616	41.42	ng	82
17) 2-Methylphenol	8.769	107	496049	48.94	ng	# 94
18) Hexachloroethane	9.416	117	199313	38.36	ng	98
19) n-Nitroso-di-n-propyla...	9.110	70	449263	46.98	ng	# 76
20) 3+4-Methylphenols	9.093	107	662550	48.97	ng	95
22) Acetophenone	9.128	105	876957	44.41	ng	# 86
24) Nitrobenzene	9.510	77	667855	44.74	ng	# 81
25) Isophorone	10.040	82	1200791	47.06	ng	# 91
26) 2-Nitrophenol	10.240	139	281060	48.22	ng	# 77
27) 2,4-Dimethylphenol	10.304	122	536607	55.19	ng	93
28) bis(2-Chloroethoxy)met...	10.510	93	734577	41.96	ng	98
29) 2,4-Dichlorophenol	10.793	162	568733	48.54	ng	95
30) 1,2,4-Trichlorobenzene	11.004	180	633648	44.39	ng	99
31) Naphthalene	11.187	128	1759933	44.58	ng	99
32) Benzoic acid	10.475	122	250462	38.65	ng	# 82
33) 4-Chloroaniline	11.275	127	485306	28.93	ng	# 90
34) Hexachlorobutadiene	11.498	225	406654	43.68	ng	99
35) Caprolactam	12.028	113	178597	49.30	ng	# 19
36) 4-Chloro-3-methylphenol	12.404	107	606134	47.92	ng	90
37) 2-Methylnaphthalene	12.775	142	1278469	45.25	ng	97
38) 1-Methylnaphthalene	12.992	142	1172034	43.49	ng	98
40) 1,2,4,5-Tetrachloroben...	13.151	216	704633	47.96	ng	99
41) Hexachlorocyclopentadiene	13.140	237	230391	31.09	ng	99
43) 2,4,6-Trichlorophenol	13.375	196	448822	49.42	ng	99

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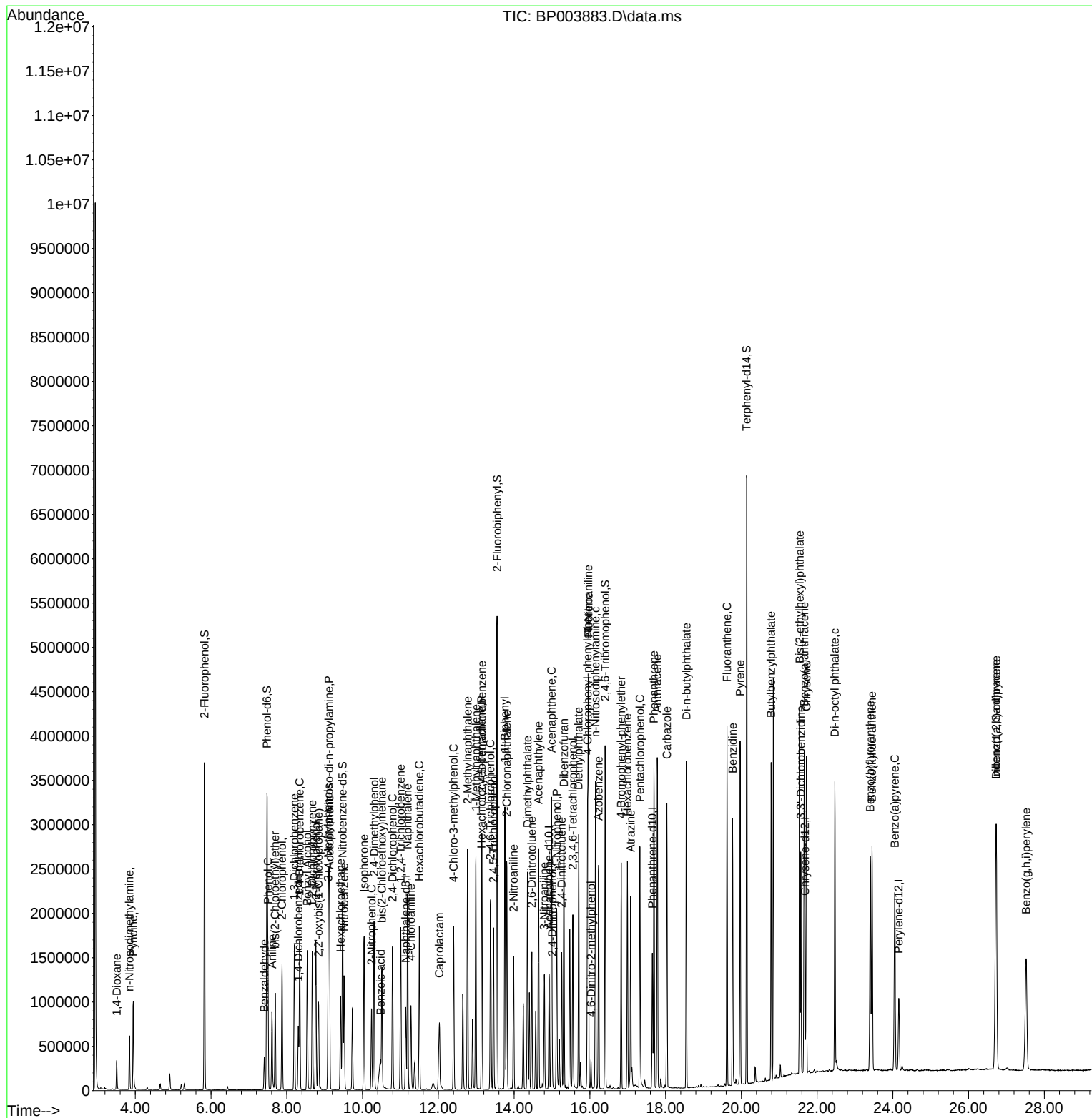
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.457	196	476845	49.87	ng	96
46) 1,1'-Biphenyl	13.757	154	1590172	46.15	ng	98
47) 2-Chloronaphthalene	13.804	162	1244071	44.00	ng	98
48) 2-Nitroaniline	13.987	65	417018	49.43	ng #	62
49) Acenaphthylene	14.645	152	1895257	45.65	ng	99
50) Dimethylphthalate	14.351	163	1571236	45.29	ng	100
51) 2,6-Dinitrotoluene	14.469	165	324168	45.53	ng #	75
52) Acenaphthene	14.986	154	1201686	43.45	ng	96
53) 3-Nitroaniline	14.798	138	310039	39.34	ng #	75
54) 2,4-Dinitrophenol	15.004	184	71420	26.50	ng #	1
55) Dibenzofuran	15.316	168	1857016	45.20	ng	99
56) 4-Nitrophenol	15.128	139	511608	90.07	ng #	67
57) 2,4-Dinitrotoluene	15.257	165	432028	45.20	ng #	75
58) Fluorene	15.963	166	1470528	44.69	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.551	232	402926	46.74	ng	95
60) Diethylphthalate	15.704	149	1568263	46.16	ng	99
61) 4-Chlorophenyl-phenyle...	15.939	204	800966	44.55	ng	97
62) 4-Nitroaniline	15.957	138	345662	42.07	ng	87
63) Azobenzene	16.233	77	1412120	44.02	ng	87
65) 4,6-Dinitro-2-methylph...	16.033	198	67605	19.13	ng	84
66) n-Nitrosodiphenylamine	16.151	169	1328936	50.94	ng	98
67) 4-Bromophenyl-phenylether	16.828	248	487663	48.90	ng	97
68) Hexachlorobenzene	16.992	284	531907	46.75	ng	98
69) Atrazine	17.080	200	403307	47.09	ng	99
70) Pentachlorophenol	17.322	266	503443	92.49	ng	99
71) Phenanthrene	17.692	178	2145766	44.86	ng	99
72) Anthracene	17.780	178	2208035	47.80	ng	99
73) Carbazole	18.033	167	1949419	45.48	ng	98
74) Di-n-butylphthalate	18.551	149	2573915	51.88	ng	99
75) Fluoranthene	19.622	202	2293912	41.56	ng	100
77) Benzidine	19.769	184	1680027	113.52	ng	99
78) Pyrene	19.969	202	2271794	53.36	ng	98
80) Butylbenzylphthalate	20.786	149	956183	60.27	ng #	86
81) Benzo(a)anthracene	21.663	228	1958334	47.33	ng	98
82) 3,3'-Dichlorobenzidine	21.574	252	749708	52.53	ng	99
83) Chrysene	21.716	228	1865438	46.92	ng	98
84) Bis(2-ethylhexyl)phtha...	21.539	149	1381361	59.07	ng	99
85) Di-n-octyl phthalate	22.468	149	2215709	56.87	ng #	87
87) Indeno(1,2,3-cd)pyrene	26.727	276	2118612	45.73	ng	97
88) Benzo(b)fluoranthene	23.404	252	1907398	45.38	ng	99
89) Benzo(k)fluoranthene	23.451	252	1844500	44.45	ng	99
90) Benzo(a)pyrene	24.051	252	1712727	44.02	ng	99
91) Dibenzo(a,h)anthracene	26.727	278	1804403	46.72	ng	97
92) Benzo(g,h,i)perylene	27.521	276	1784537	47.74	ng	97

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

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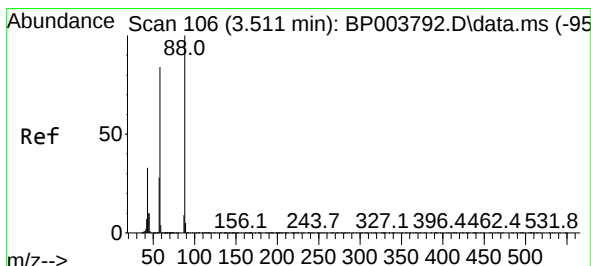
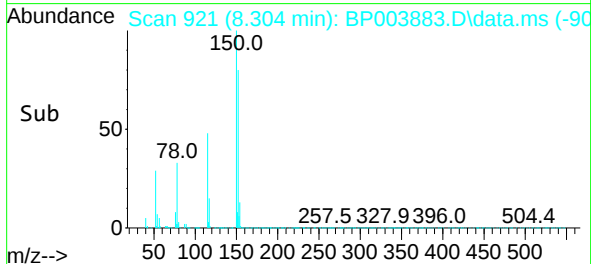
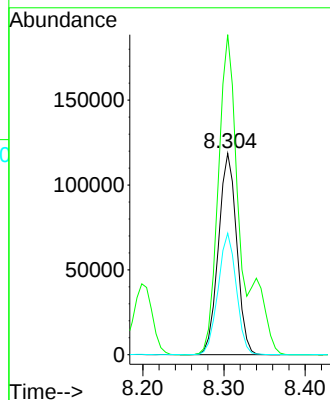
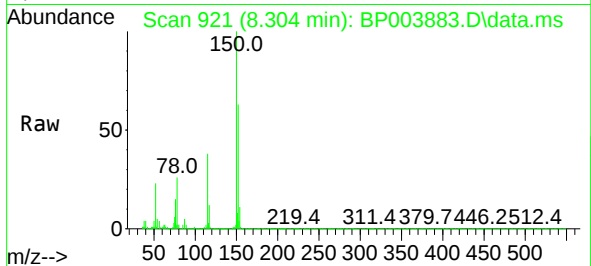




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.304 min Scan# 921
Delta R.T. -0.001 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

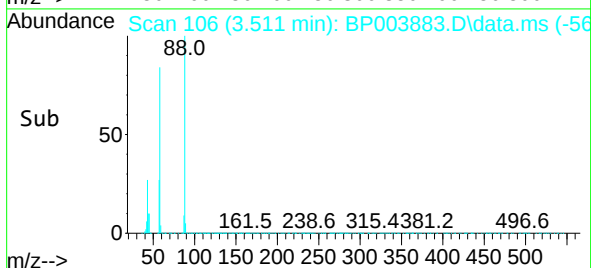
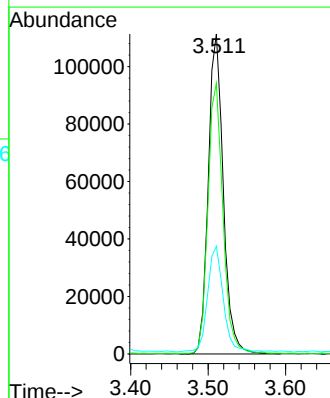
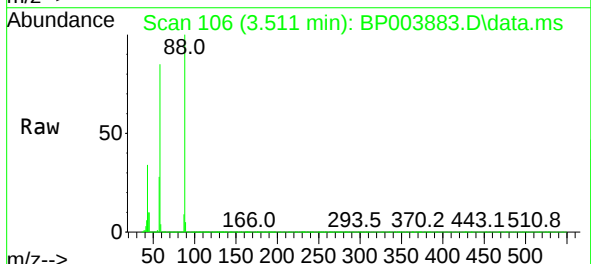
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BNA_P
ClientSampleId :
PB132893BS

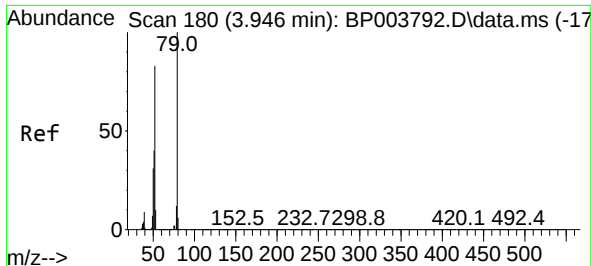
Tgt Ion:152 Resp: 186006
Ion Ratio Lower Upper
152 100
150 158.9 123.8 185.6
115 60.3 43.8 65.6



#2
1,4-Dioxane
Concen: 31.13 ng
RT: 3.511 min Scan# 106
Delta R.T. -0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 88 Resp: 149699
Ion Ratio Lower Upper
88 100
58 84.6 44.2 66.4#
43 35.0 15.2 22.8#

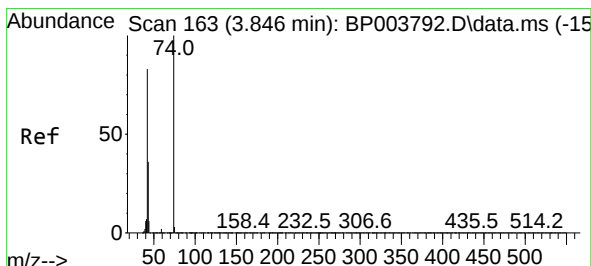
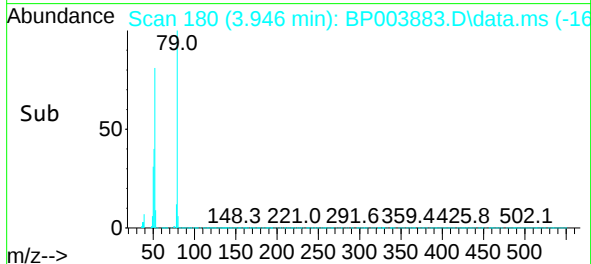
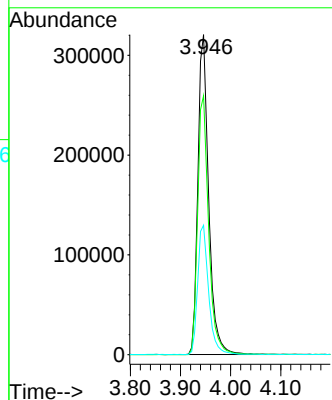
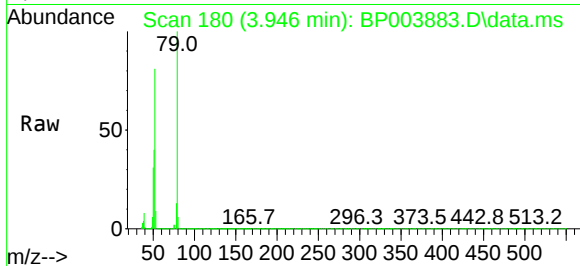




#3
Pyridine
Concen: 34.02 ng
RT: 3.946 min Scan# 180
Delta R.T. -0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

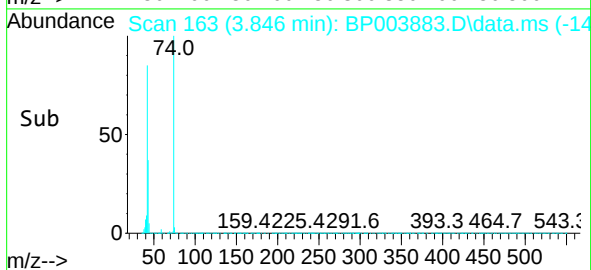
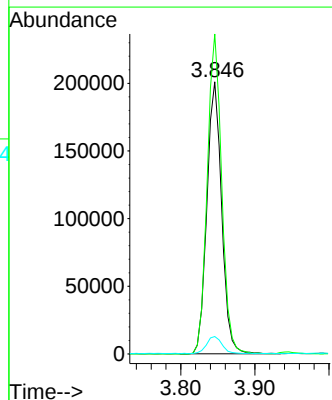
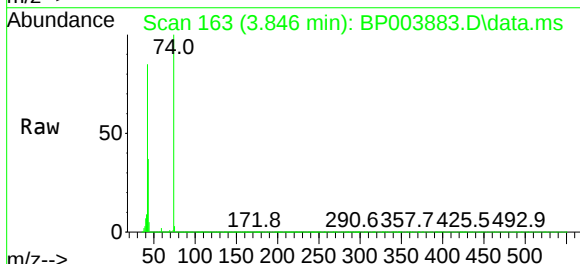
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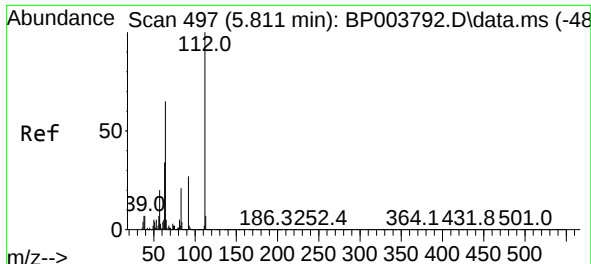
Tgt Ion: 79 Resp: 479705
Ion Ratio Lower Upper
79 100
52 80.9 41.3 61.9#
51 40.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 42.90 ng
RT: 3.846 min Scan# 163
Delta R.T. -0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 42 Resp: 278512
Ion Ratio Lower Upper
42 100
74 117.6 148.6 223.0#
44 6.4 5.3 7.9

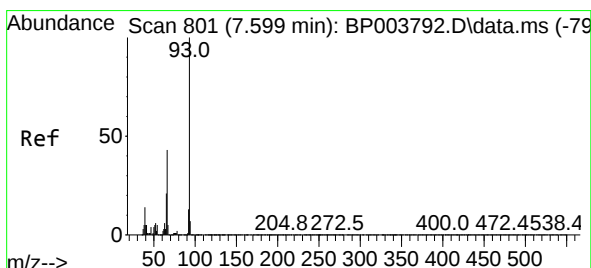
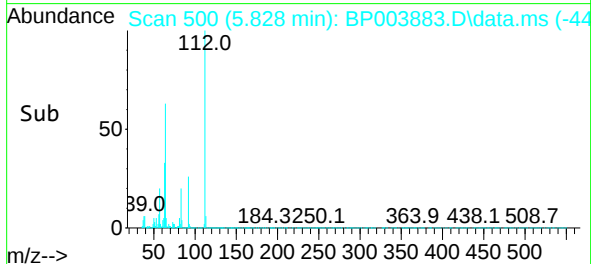
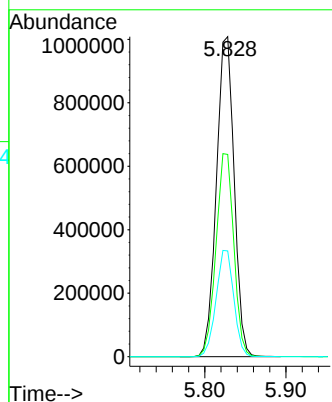
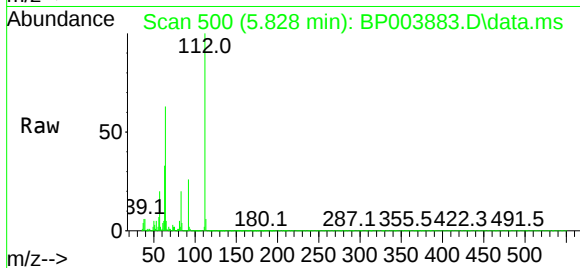




#5
2-Fluorophenol
Concen: 137.67 ng
RT: 5.828 min Scan# 500
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

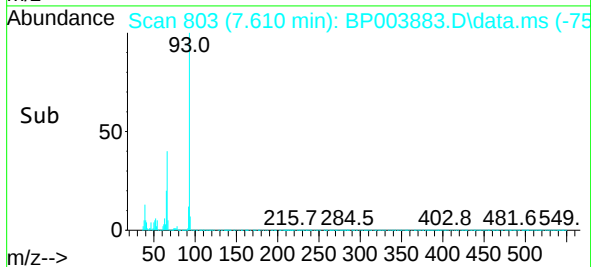
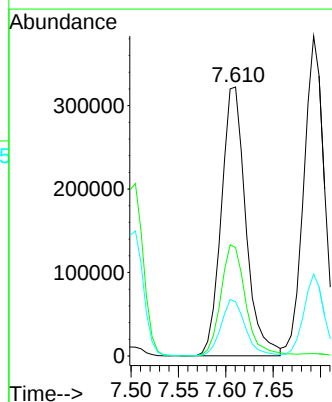
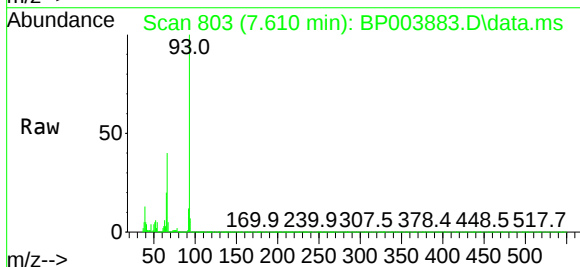
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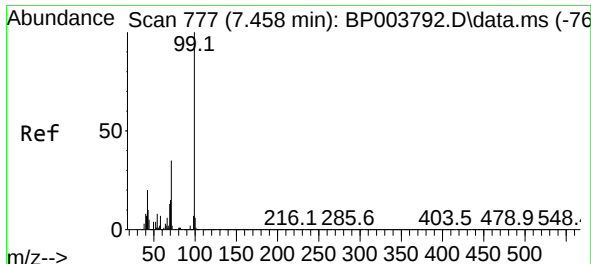
Tgt Ion:112 Resp: 1534277
Ion Ratio Lower Upper
112 100
64 63.2 32.8 49.2#
63 33.1 17.0 25.4#



#6
Aniline
Concen: 31.95 ng
RT: 7.610 min Scan# 803
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 93 Resp: 580467
Ion Ratio Lower Upper
93 100
66 40.3 25.4 38.0#
65 20.2 12.5 18.7#

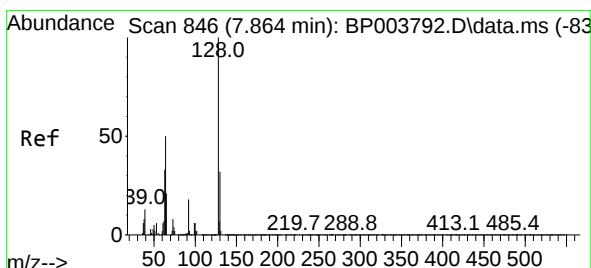
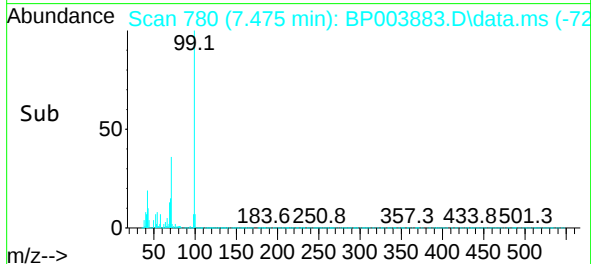
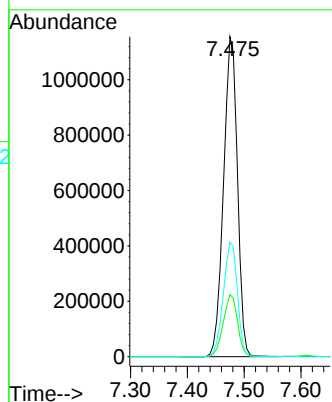
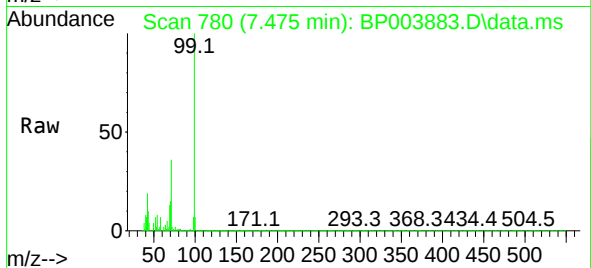




#7
Phenol-d6
Concen: 122.96 ng
RT: 7.475 min Scan# 780
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

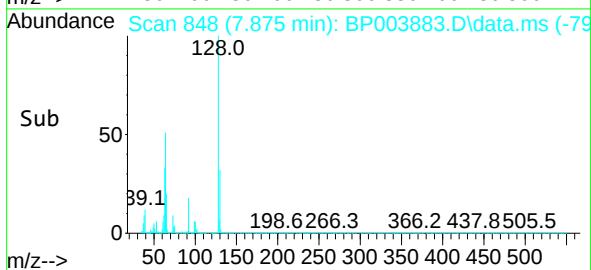
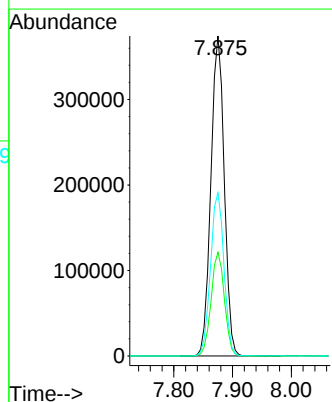
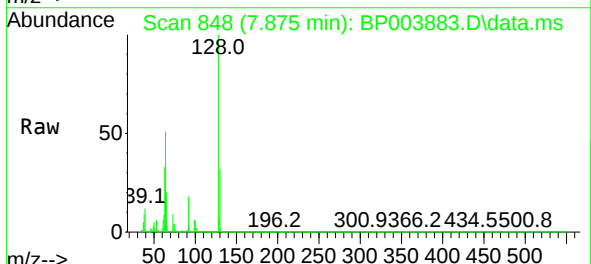
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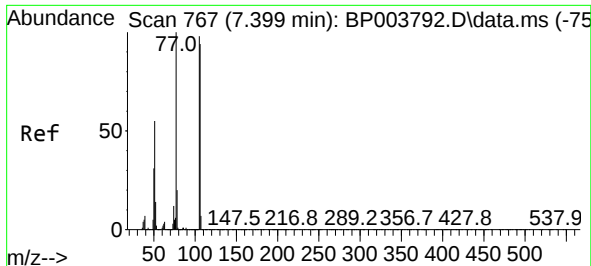
Tgt Ion: 99 Resp: 1967239
Ion Ratio Lower Upper
99 100
42 19.4 8.6 13.0#
71 35.7 23.4 35.2#



#8
2-Chlorophenol
Concen: 49.94 ng
RT: 7.875 min Scan# 848
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 128 Resp: 590939
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 51.0 10.4 50.4#

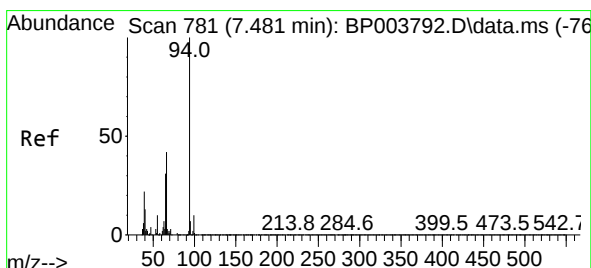
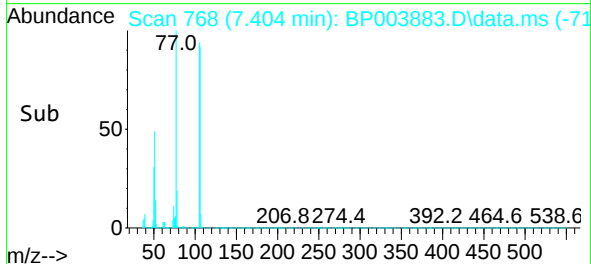
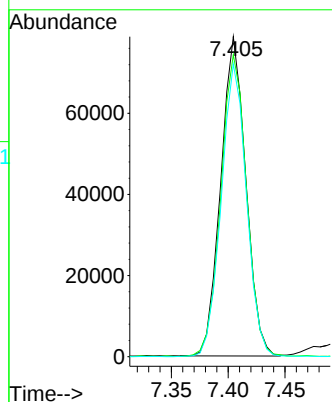
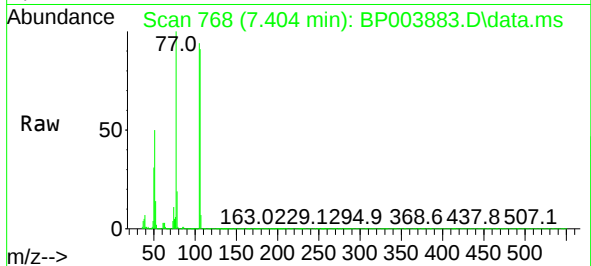




#9
Benzaldehyde
Concen: 13.47 ng
RT: 7.404 min Scan# 768
Delta R.T. -0.000 min
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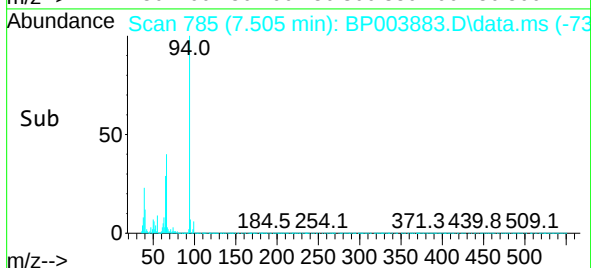
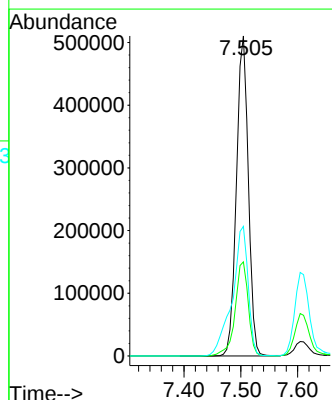
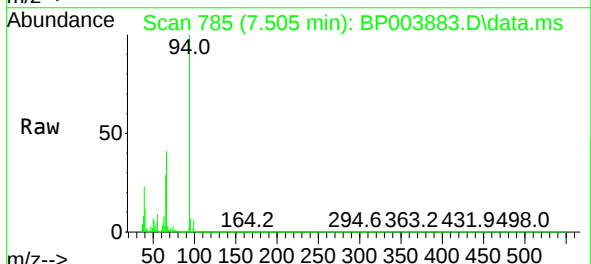
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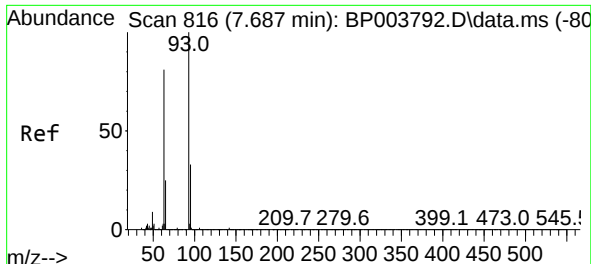
Tgt Ion: 77 Resp: 120803
Ion Ratio Lower Upper
77 100
105 94.3 97.1 137.1#
106 91.4 93.7 133.7#



#10
Phenol
Concen: 47.82 ng
RT: 7.505 min Scan# 785
Delta R.T. 0.006 min
Lab File: BP003883.D
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Tgt Ion: 94 Resp: 738320
Ion Ratio Lower Upper
94 100
65 29.4 2.3 42.3
66 40.5 10.9 50.9

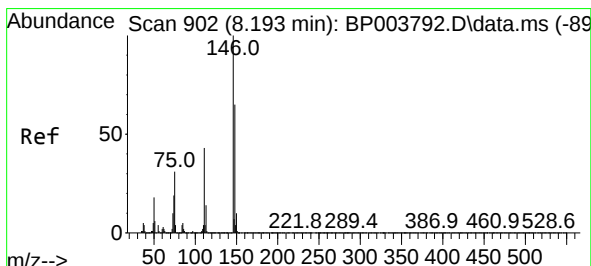
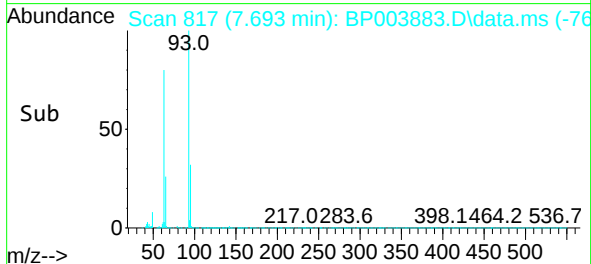
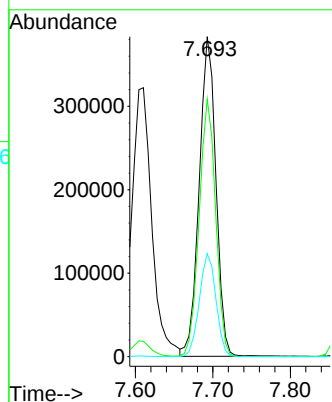
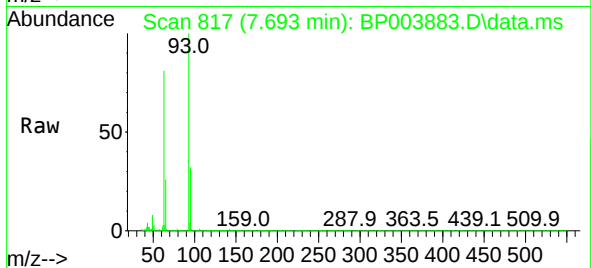




#11
bis(2-Chloroethyl)ether
Concen: 46.18 ng
RT: 7.693 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

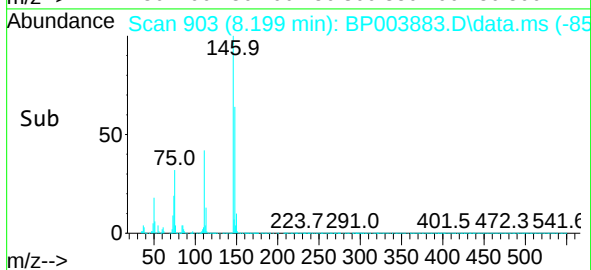
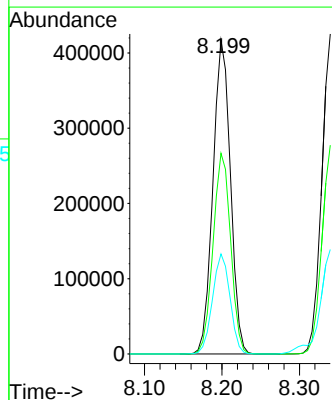
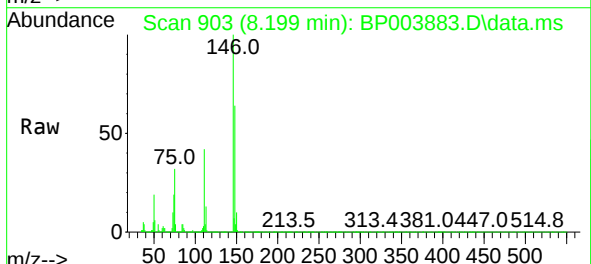
Instrument :
BNA_P
ClientSampleId :
PB132893BS

Tgt Ion: 93 Resp: 572982
Ion Ratio Lower Upper
93 100
63 80.5 39.0 79.0#
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.08 ng
RT: 8.199 min Scan# 903
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:146 Resp: 653647
Ion Ratio Lower Upper
146 100
148 63.9 52.5 78.7
75 31.9 18.1 27.1#

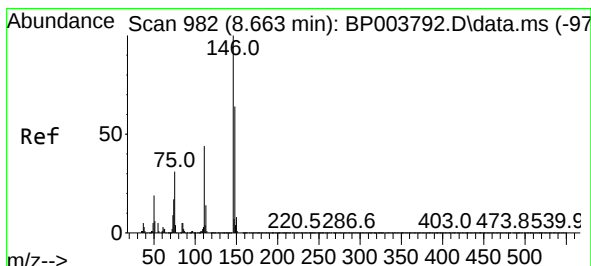
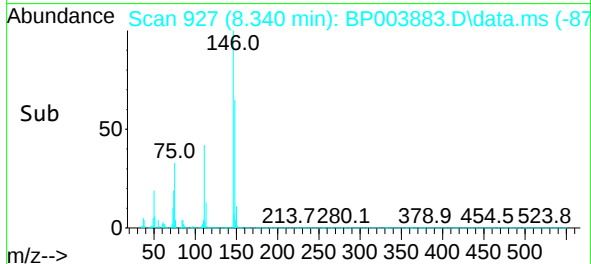
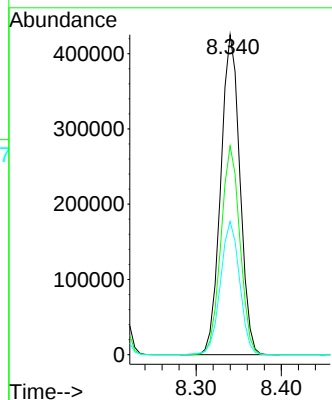
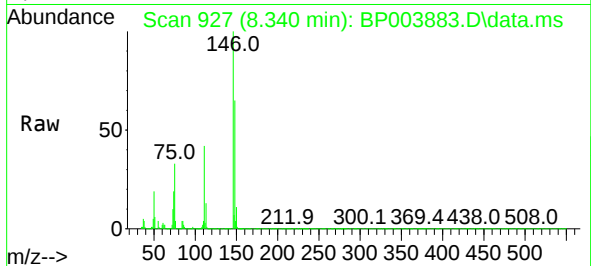




#13
1,4-Dichlorobenzene
Concen: 45.30 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

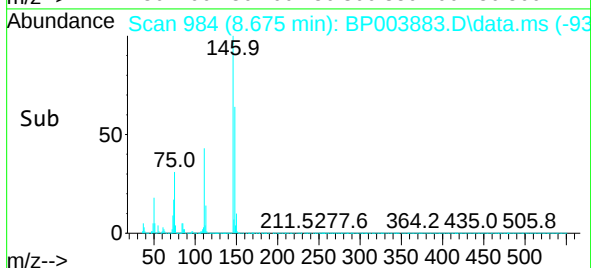
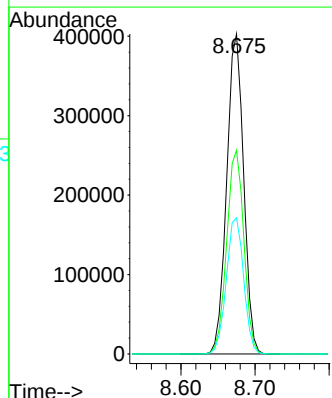
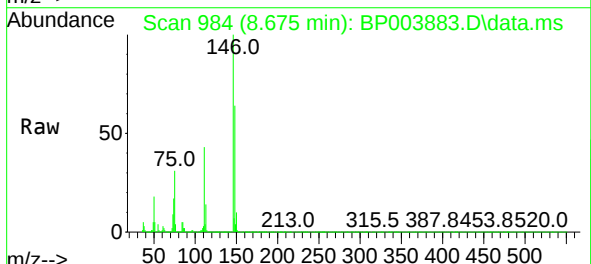
Instrument :
BNA_P
ClientSampleId :
PB132893BS

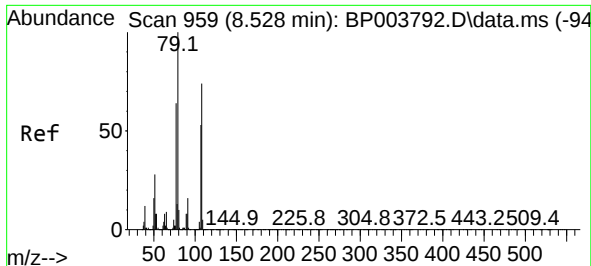
Tgt Ion:146 Resp: 662318
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 41.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 45.64 ng
RT: 8.675 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:146 Resp: 637358
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 42.6 31.0 46.6

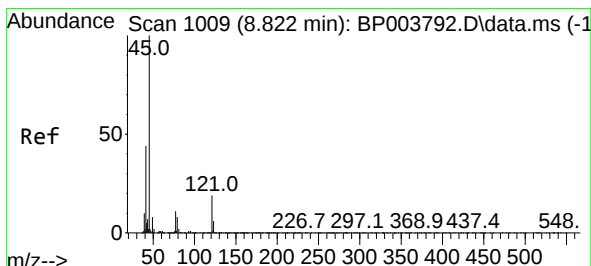
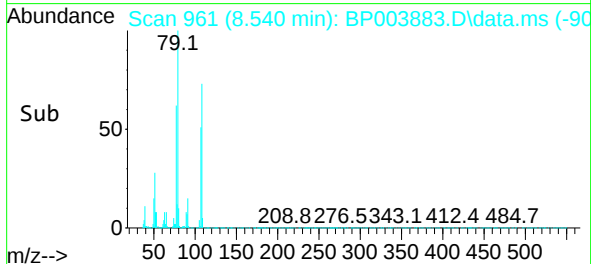
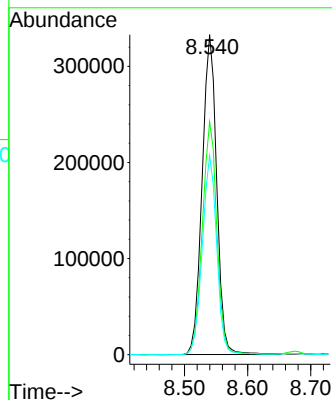
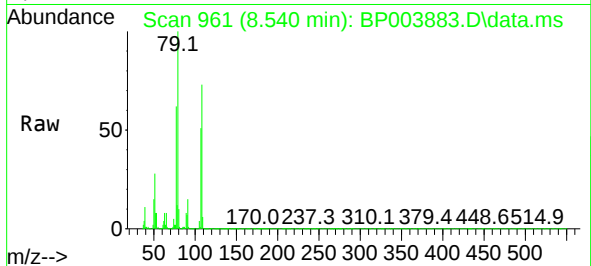




#15
Benzyl Alcohol
Concen: 48.24 ng
RT: 8.540 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

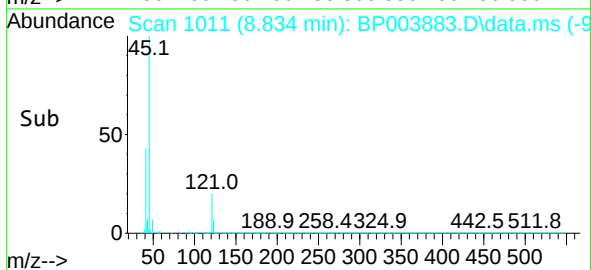
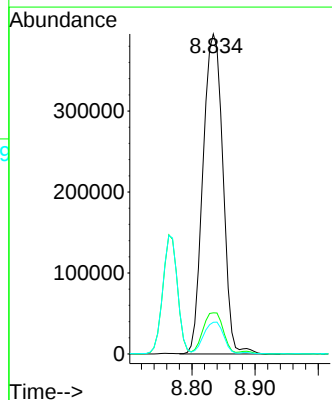
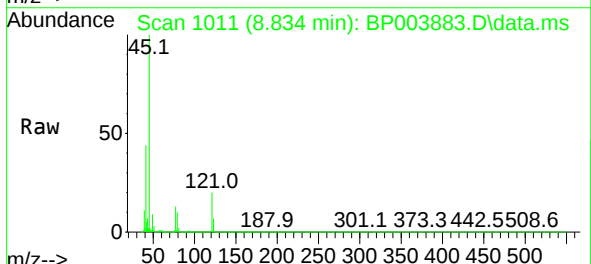
Instrument :
BNA_P
ClientSampleId :
PB132893BS

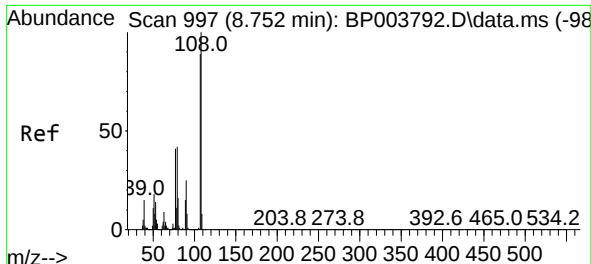
Tgt Ion: 79 Resp: 534530
Ion Ratio Lower Upper
79 100
108 72.8 73.5 110.3#
77 62.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.42 ng
RT: 8.834 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 45 Resp: 865616
Ion Ratio Lower Upper
45 100
77 12.8 2.3 42.3
79 9.9 0.0 36.6

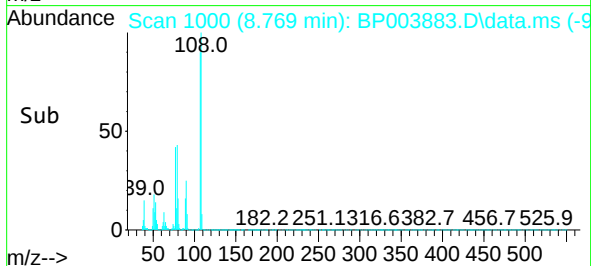
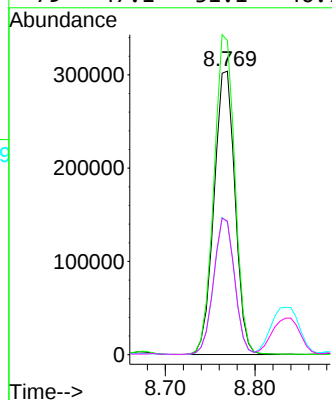
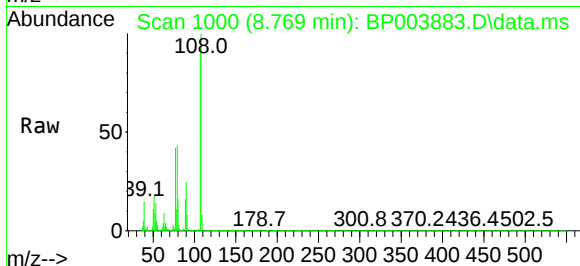




#17
2-Methylphenol
Concen: 48.94 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

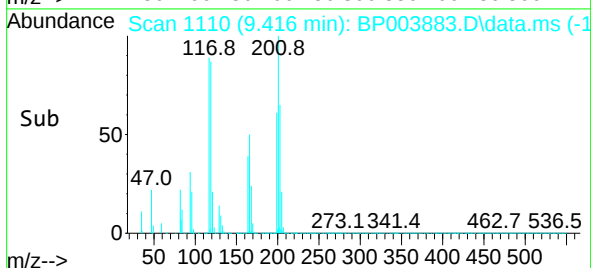
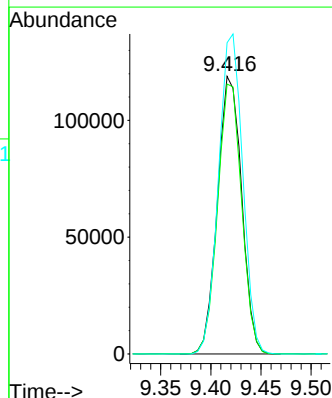
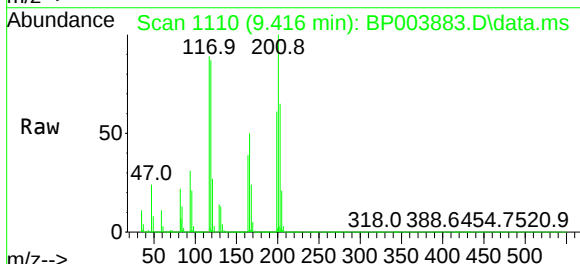
Instrument :
BNA_P
ClientSampleId :
PB132893BS

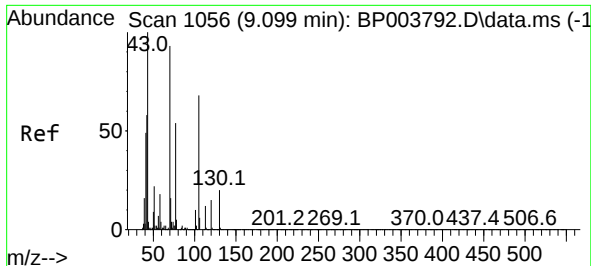
Tgt Ion:	107	Resp:	496049
Ion	Ratio	Lower	Upper
107	100		
108	110.8	89.6	134.4
77	46.6	31.8	47.6
79	47.1	31.1	46.7



#18
Hexachloroethane
Concen: 38.36 ng
RT: 9.416 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:	117	Resp:	199313
Ion	Ratio	Lower	Upper
117	100		
119	97.3	78.8	118.2
201	112.1	92.3	138.5

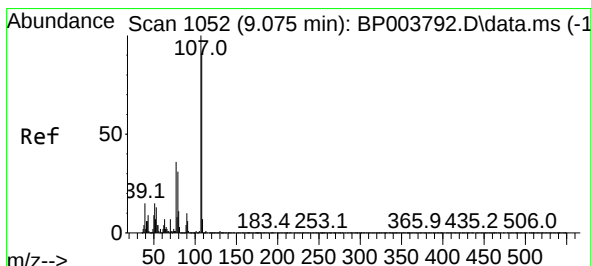
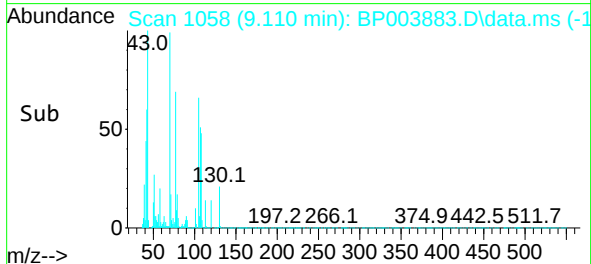
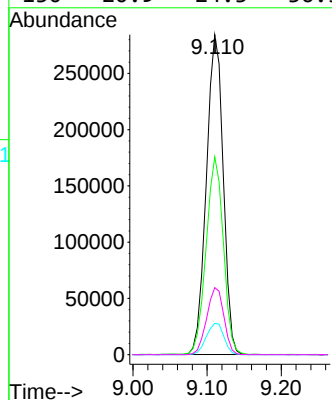
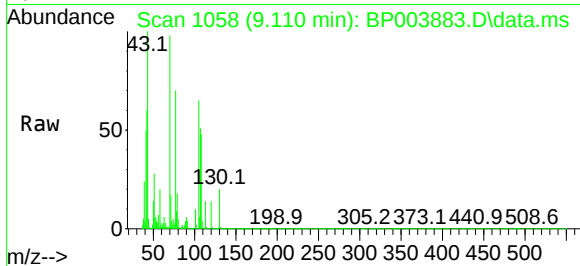




#19
n-Nitroso-di-n-propylamine
Concen: 46.98 ng
RT: 9.110 min Scan# 1058
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

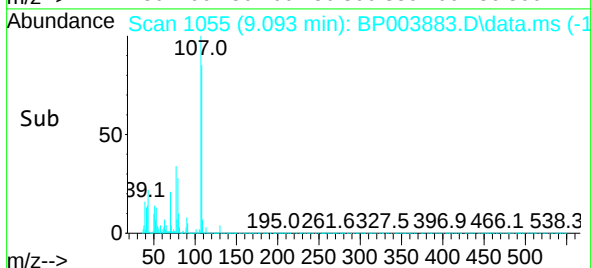
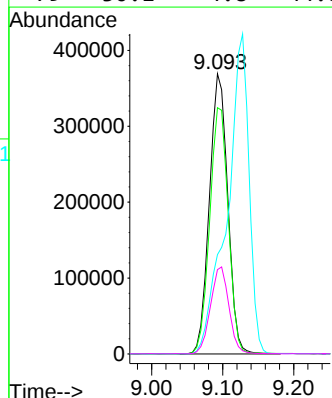
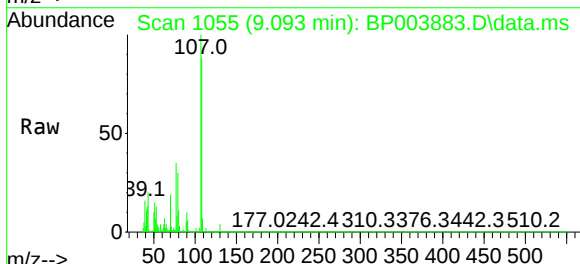
Instrument :
BNA_P
ClientSampleId :
PB132893BS

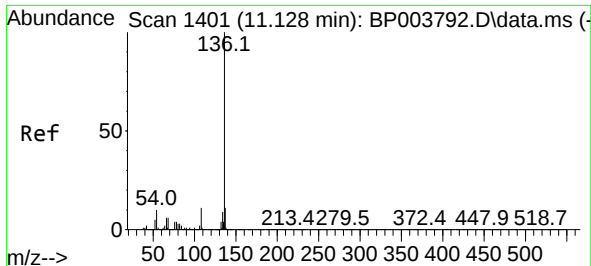
Tgt Ion:	70	Resp:	449263
Ion	Ratio	Lower	Upper
70	100		
42	61.8	32.8	49.2#
101	9.8	9.6	14.4
130	20.9	24.3	36.5#



#20
3+4-Methylphenols
Concen: 48.97 ng
RT: 9.093 min Scan# 1055
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:	107	Resp:	662550
Ion	Ratio	Lower	Upper
107	100		
108	87.9	69.0	109.0
77	35.5	8.5	48.5
79	30.1	4.8	44.8

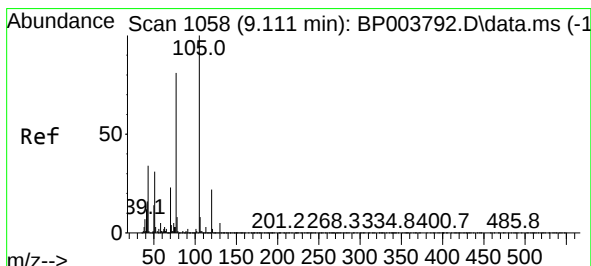
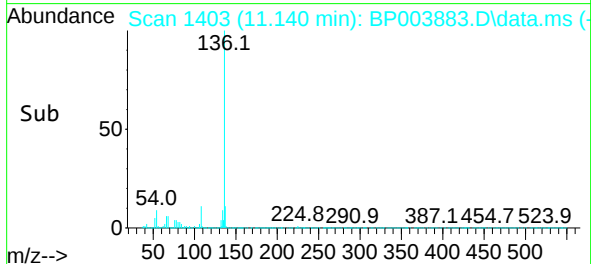
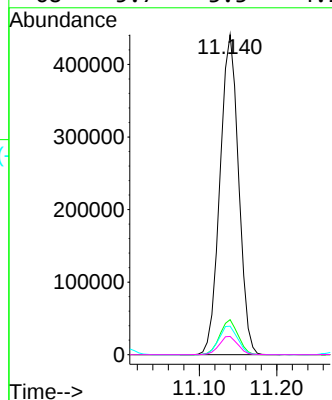
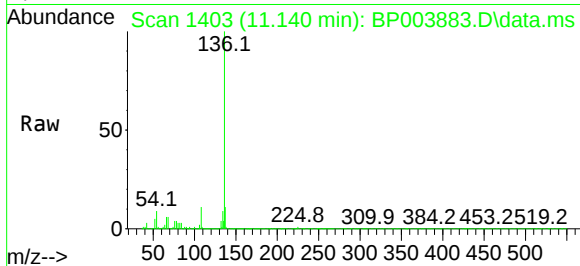




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.140 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

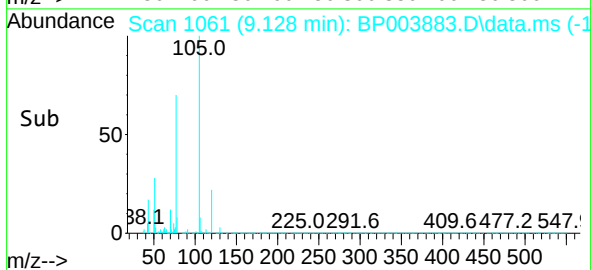
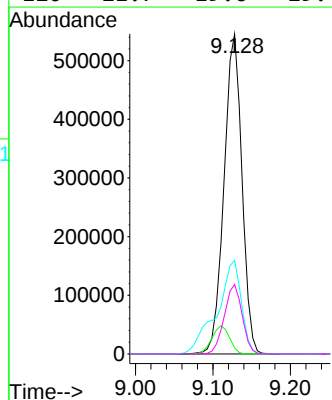
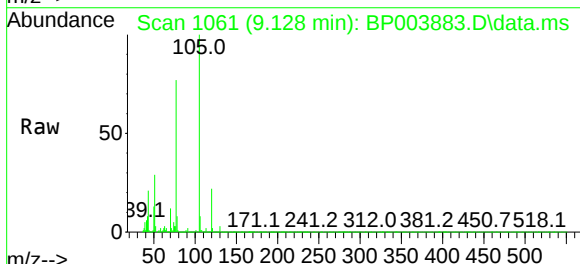
Instrument :
BNA_P
ClientSampleId :
PB132893BS

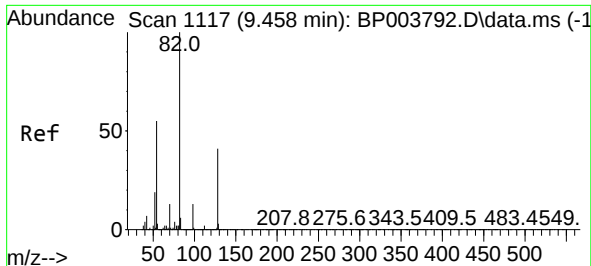
Tgt Ion:	136	Resp:	735676
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	8.9	3.6	5.4#
68	5.7	3.3	4.9#



#22
Acetophenone
Concen: 44.41 ng
RT: 9.128 min Scan# 1061
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:	105	Resp:	876957
Ion Ratio	Lower	Upper	
105	100		
71	1.9	2.6	3.8#
51	29.3	13.5	20.3#
120	21.7	19.6	29.4

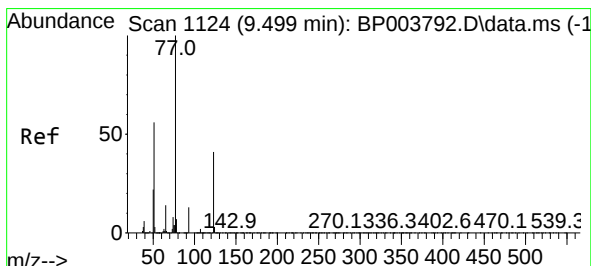
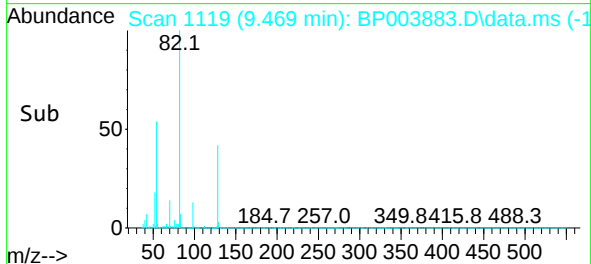
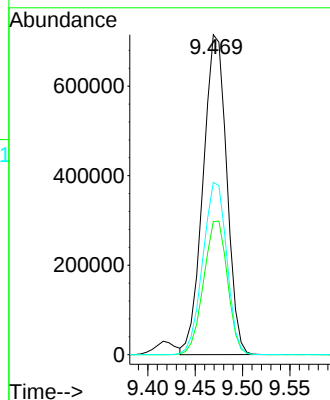
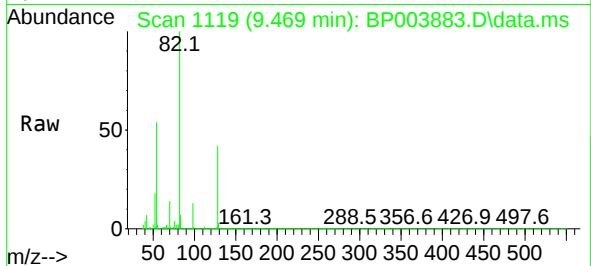




#23
Nitrobenzene-d5
Concen: 82.56 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

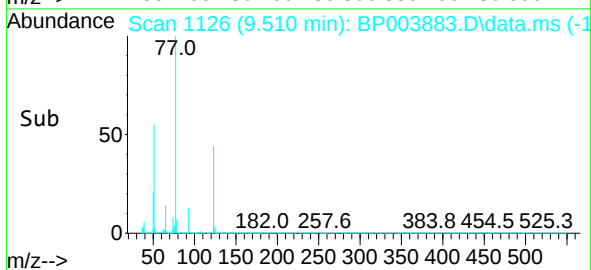
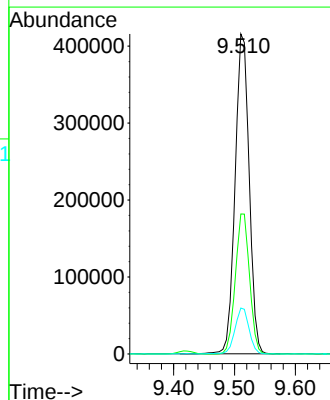
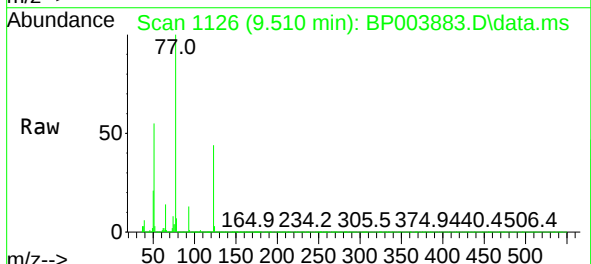
Instrument :
BNA_P
ClientSampleId :
PB132893BS

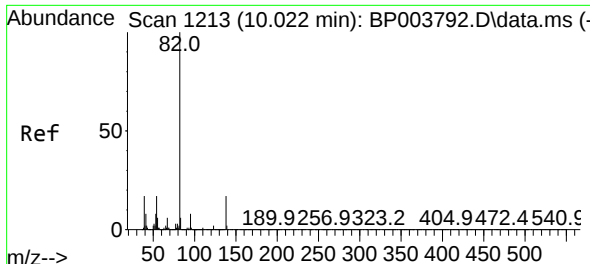
Tgt Ion: 82 Resp: 1240114
Ion Ratio Lower Upper
82 100
128 41.6 45.6 68.4#
54 53.9 30.1 45.1#



#24
Nitrobenzene
Concen: 44.74 ng
RT: 9.510 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 77 Resp: 667855
Ion Ratio Lower Upper
77 100
123 43.7 48.6 72.8#
65 14.4 10.0 15.0

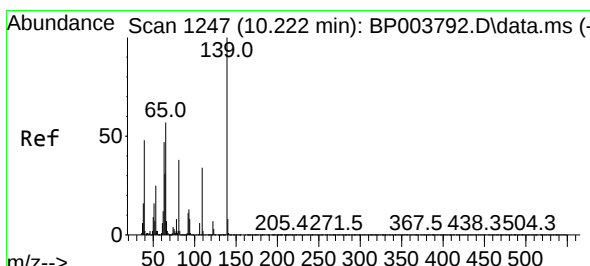
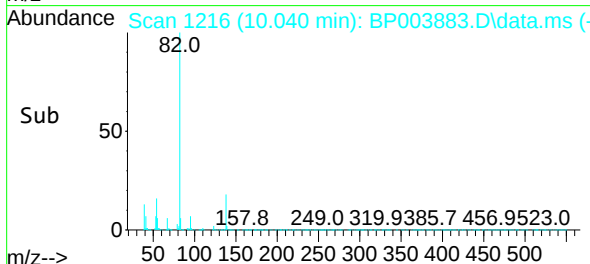
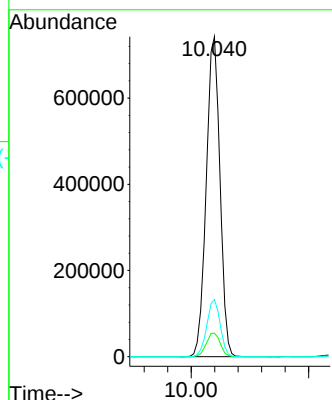
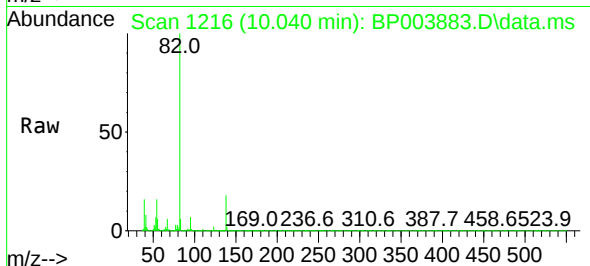




#25
Isophorone
Concen: 47.06 ng
RT: 10.040 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

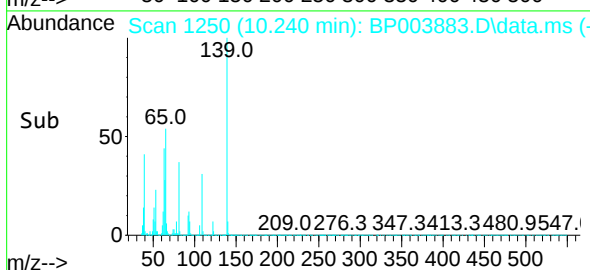
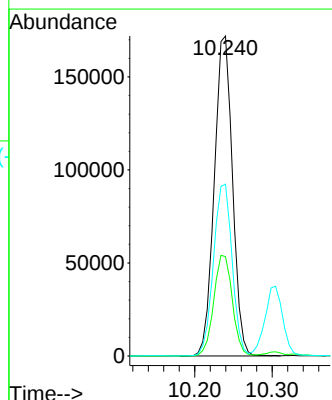
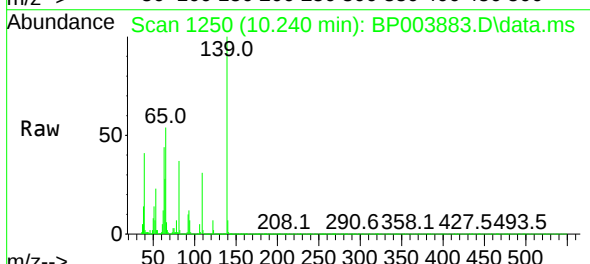
Instrument :
BNA_P
ClientSampleId :
PB132893BS

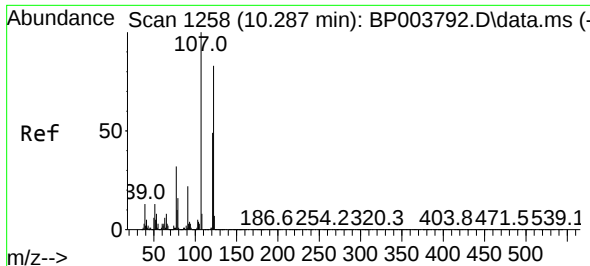
Tgt Ion: 82 Resp: 1200791
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 48.22 ng
RT: 10.240 min Scan# 1250
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 139 Resp: 281060
Ion Ratio Lower Upper
139 100
109 31.1 22.1 33.1
65 53.7 26.5 39.7#

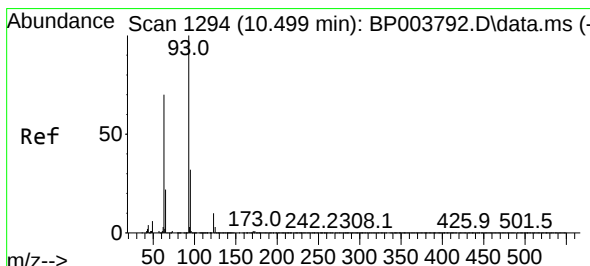
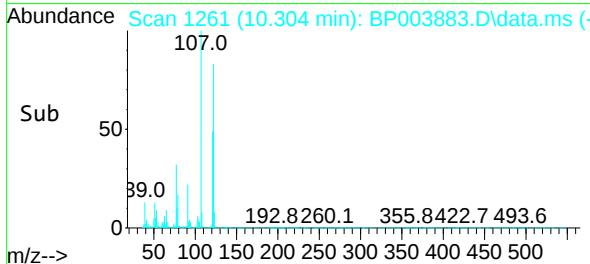
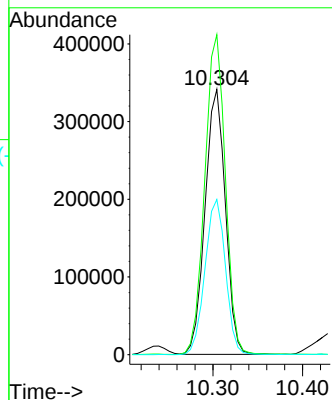
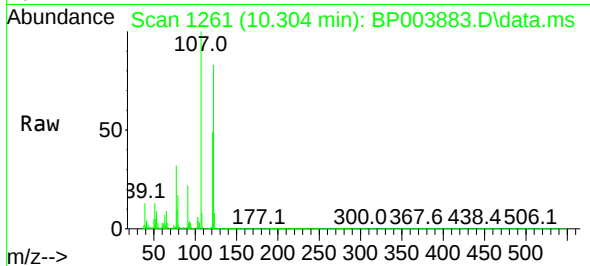




#27
2,4-Dimethylphenol
Concen: 55.19 ng
RT: 10.304 min Scan# 1261
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

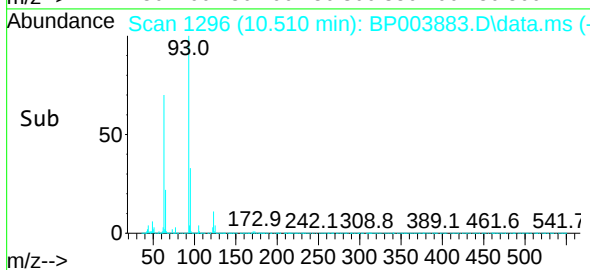
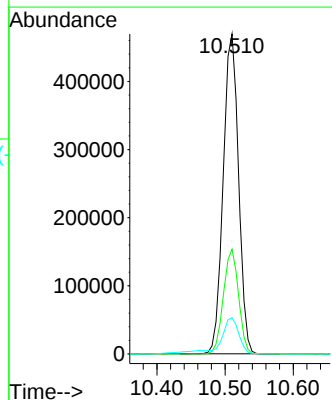
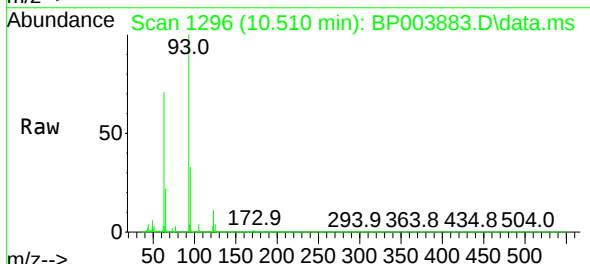
Instrument :
BNA_P
ClientSampleId :
PB132893BS

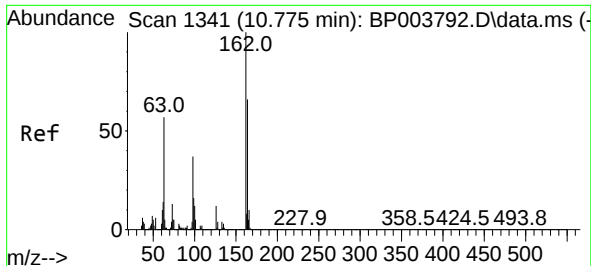
Tgt Ion:122 Resp: 536607
Ion Ratio Lower Upper
122 100
107 120.6 87.3 130.9
121 58.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.96 ng
RT: 10.510 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 93 Resp: 734577
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 11.3 10.5 15.7

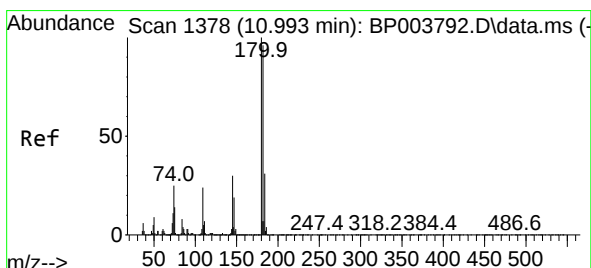
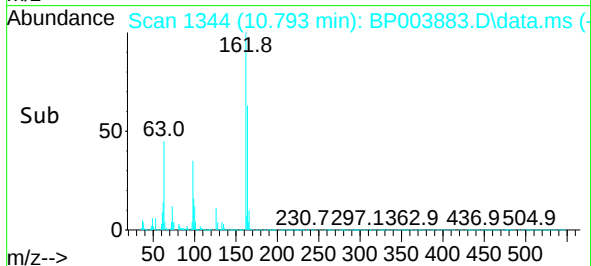
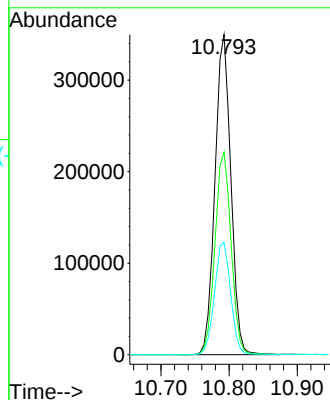
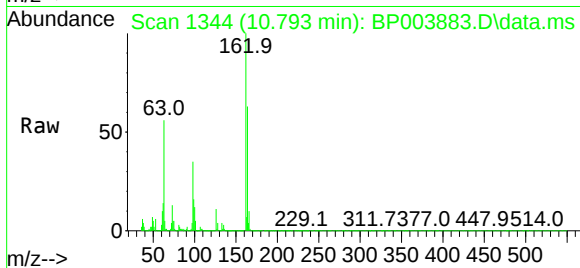




#29
2,4-Dichlorophenol
Concen: 48.54 ng
RT: 10.793 min Scan# 1344
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

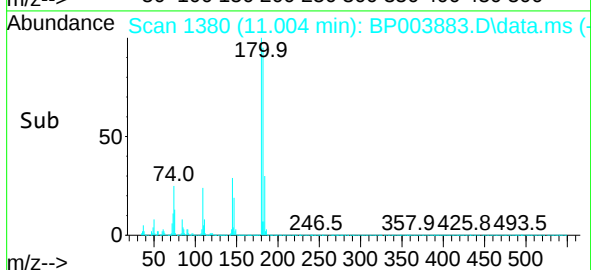
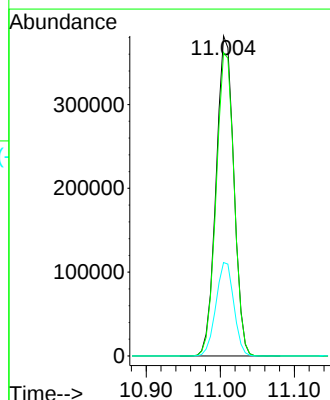
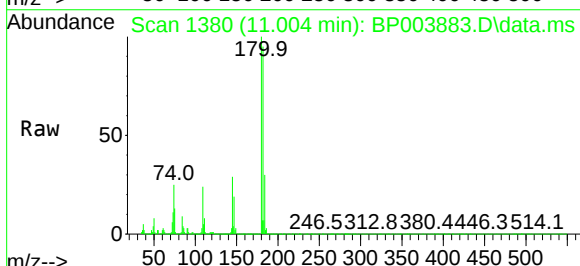
Instrument :
BNA_P
ClientSampleId :
PB132893BS

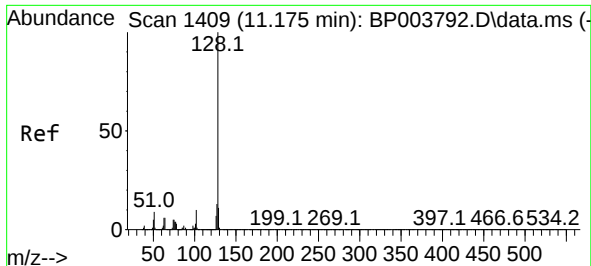
Tgt Ion:162 Resp: 568733
Ion Ratio Lower Upper
162 100
164 63.3 45.8 85.8
98 35.1 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 44.39 ng
RT: 11.004 min Scan# 1380
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:180 Resp: 633648
Ion Ratio Lower Upper
180 100
182 94.8 76.2 114.2
145 29.2 23.8 35.8

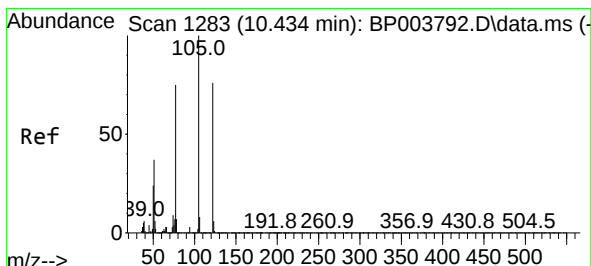
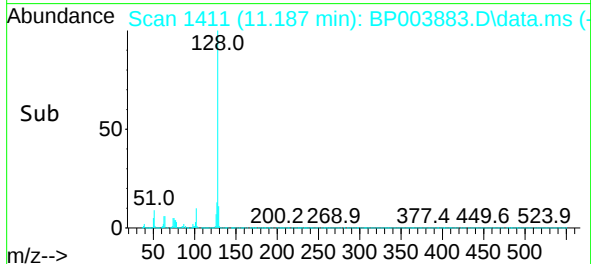
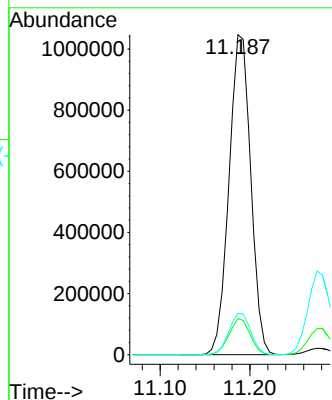
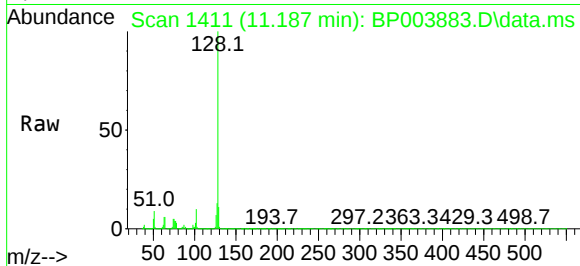




#31
Naphthalene
Concen: 44.58 ng
RT: 11.187 min Scan# 1411
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

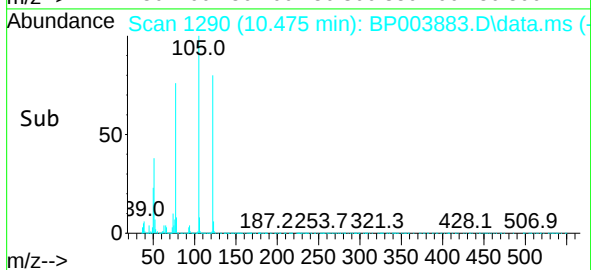
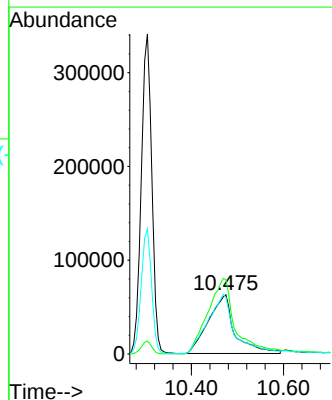
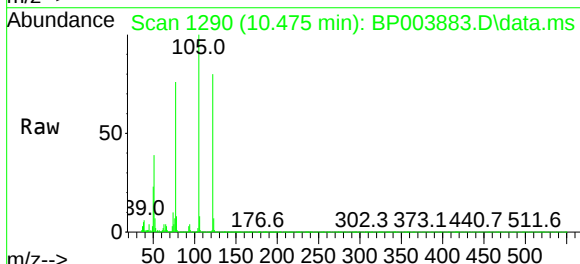
Instrument :
BNA_P
ClientSampleId :
PB132893BS

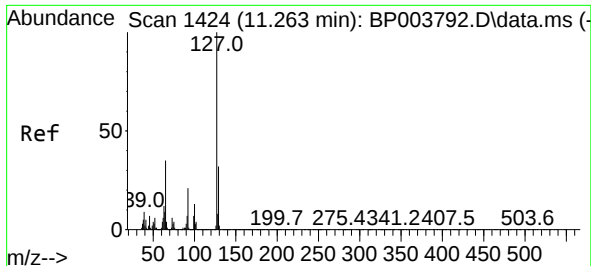
Tgt Ion:128 Resp: 1759933
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 38.65 ng
RT: 10.475 min Scan# 1290
Delta R.T. 0.023 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:122 Resp: 250462
Ion Ratio Lower Upper
122 100
105 125.5 94.1 134.1
77 95.7 50.1 90.1#

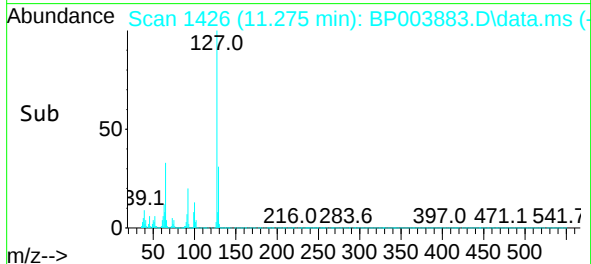
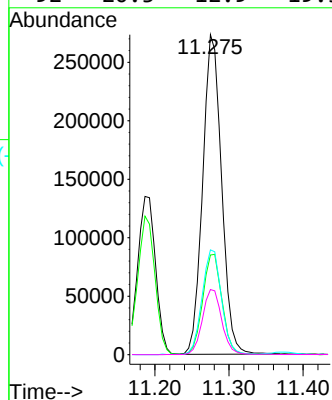
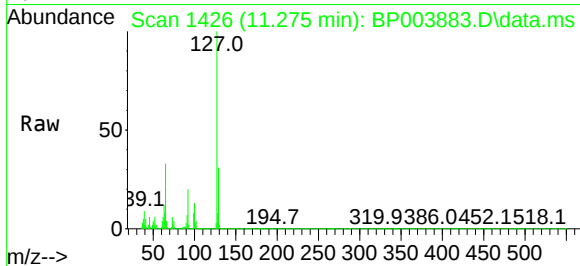




#33
4-Chloroaniline
Concen: 28.93 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

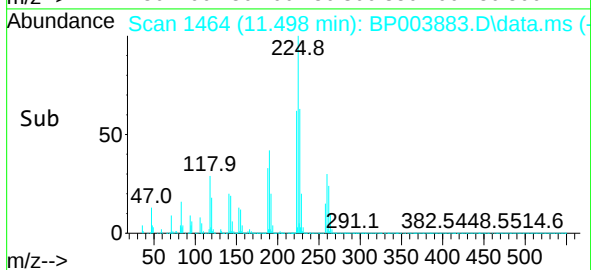
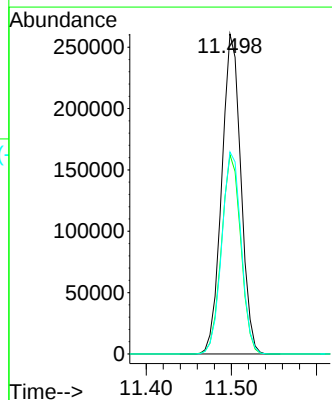
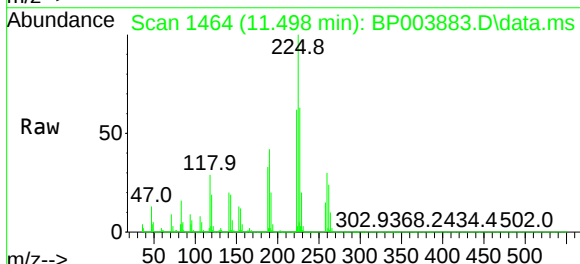
Instrument :
BNA_P
ClientSampleId :
PB132893BS

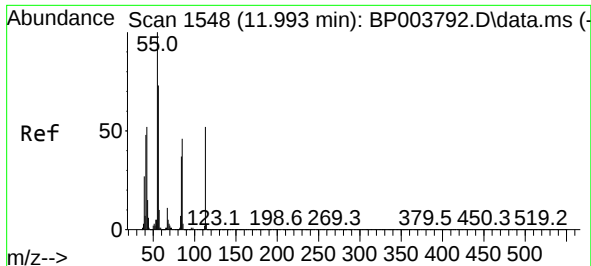
Tgt Ion:	127	Resp:	485306
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.7	38.5
65	32.7	17.3	25.9#
92	20.3	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 43.68 ng
RT: 11.498 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:	225	Resp:	406654
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.1	75.1
227	63.2	51.4	77.2

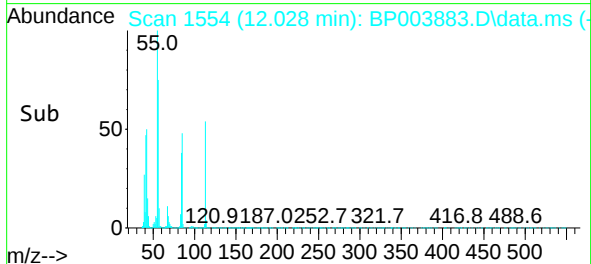
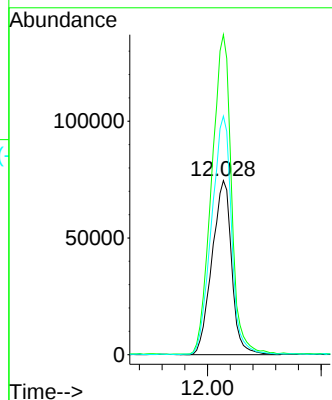
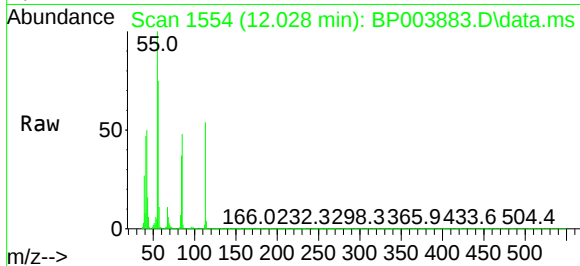




#35
Caprolactam
Concen: 49.30 ng
RT: 12.028 min Scan# 1554
Delta R.T. 0.023 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

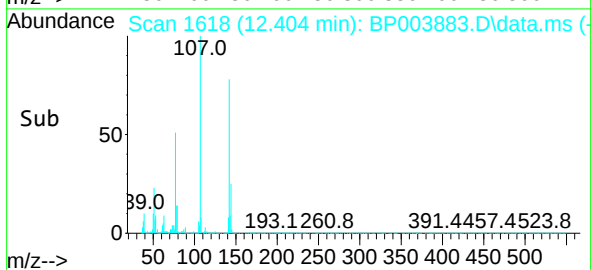
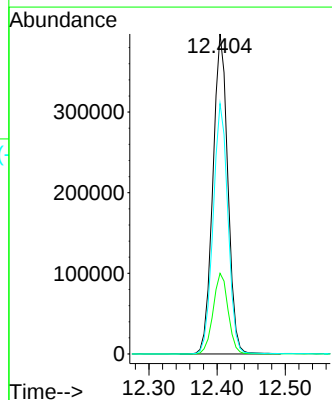
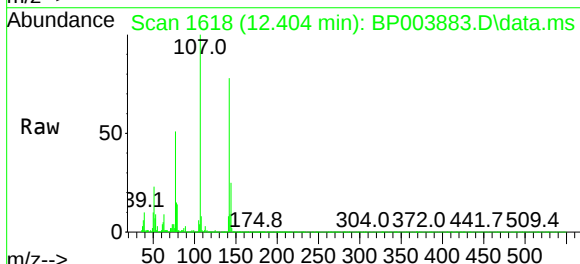
Instrument :
BNA_P
ClientSampleId :
PB132893BS

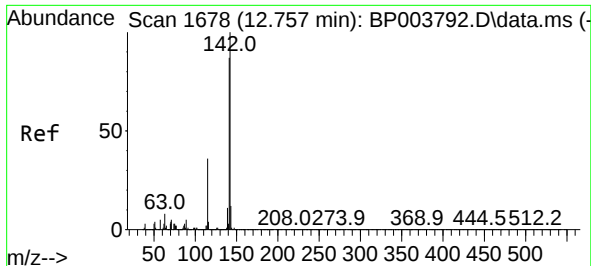
Tgt Ion:113 Resp: 178597
Ion Ratio Lower Upper
113 100
55 183.9 77.3 117.3#
56 137.1 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 47.92 ng
RT: 12.404 min Scan# 1618
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:107 Resp: 606134
Ion Ratio Lower Upper
107 100
144 25.2 22.7 34.1
142 78.2 70.7 106.1

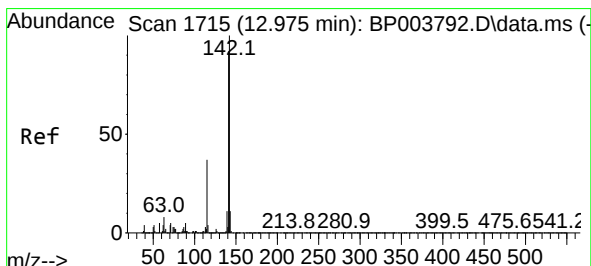
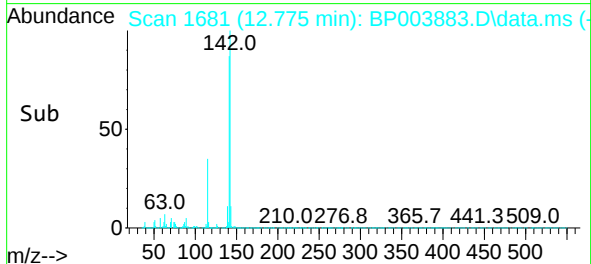
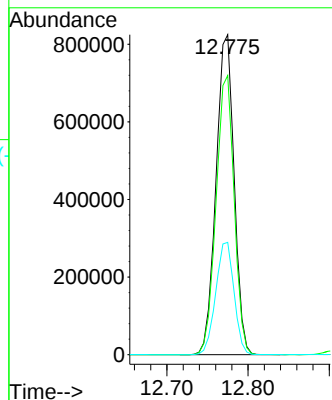
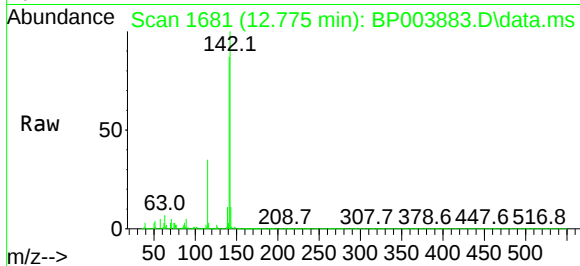




#37
2-Methylnaphthalene
Concen: 45.25 ng
RT: 12.775 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

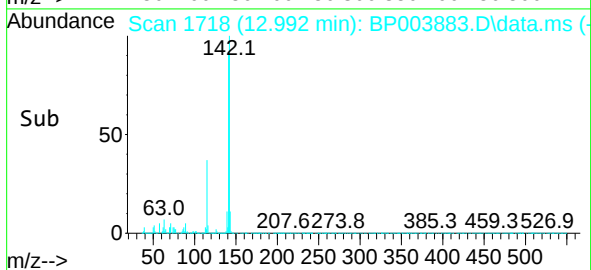
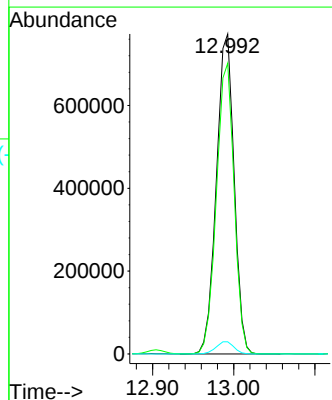
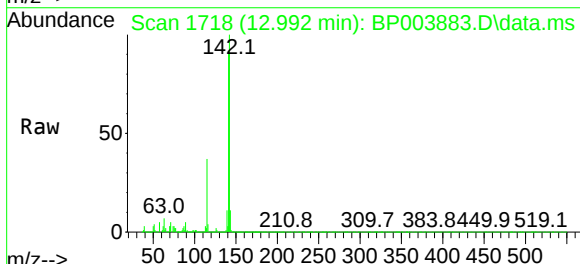
Instrument :
BNA_P
ClientSampleId :
PB132893BS

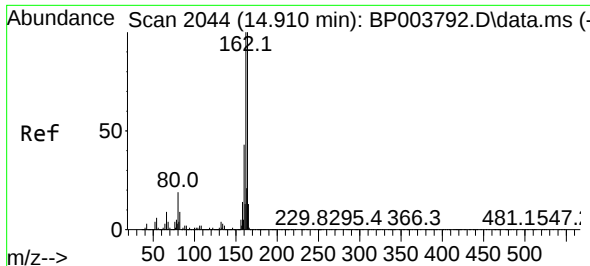
Tgt Ion:142 Resp: 1278469
Ion Ratio Lower Upper
142 100
141 87.3 71.4 107.2
115 35.1 25.8 38.6



#38
1-Methylnaphthalene
Concen: 43.49 ng
RT: 12.992 min Scan# 1718
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:142 Resp: 1172034
Ion Ratio Lower Upper
142 100
141 90.8 74.4 111.6
116 3.8 2.9 4.3

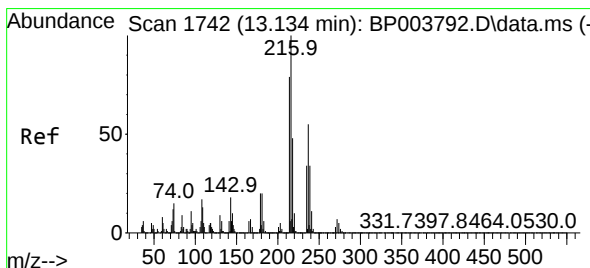
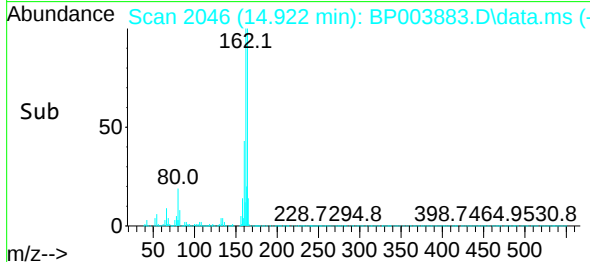
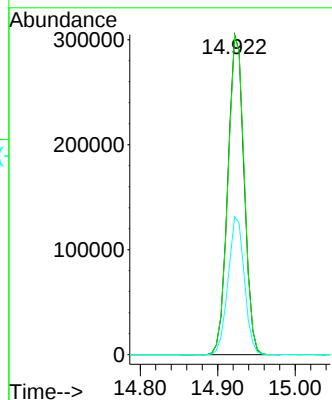
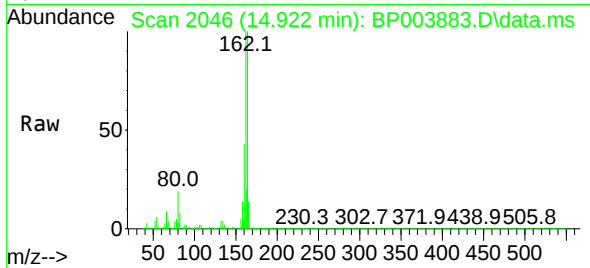




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.922 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

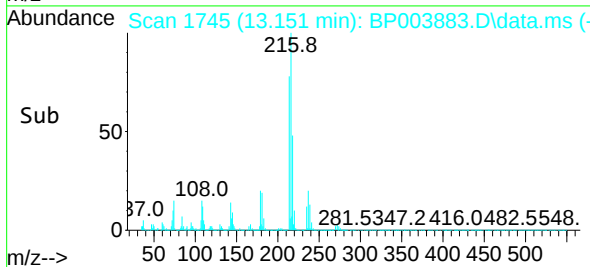
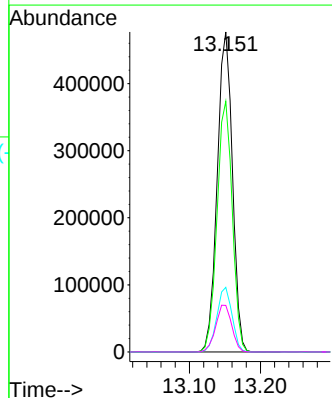
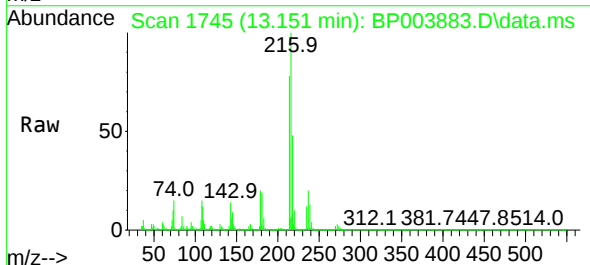
Instrument :
BNA_P
ClientSampleId :
PB132893BS

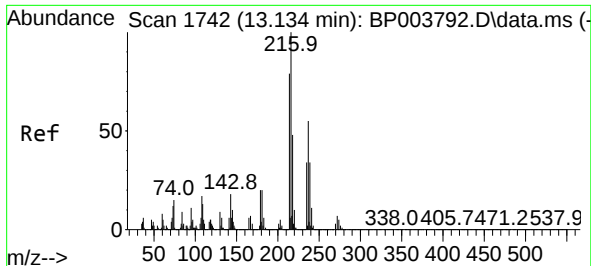
Tgt Ion:164 Resp: 443889
Ion Ratio Lower Upper
164 100
162 99.7 79.4 119.2
160 43.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.96 ng
RT: 13.151 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:216 Resp: 704633
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 20.3 16.9 25.3
108 15.5 12.6 19.0

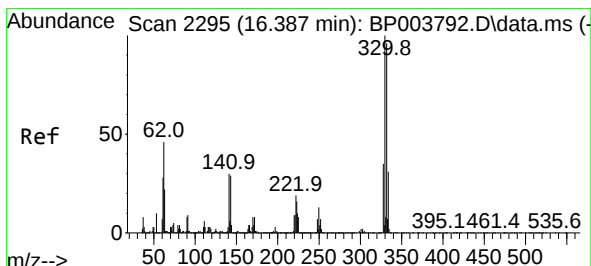
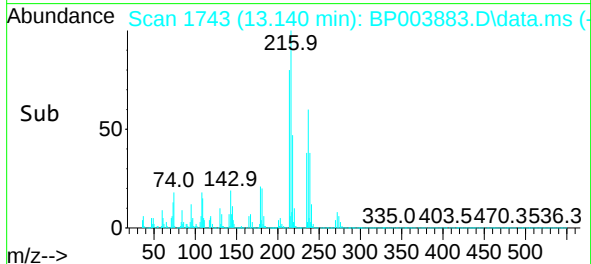
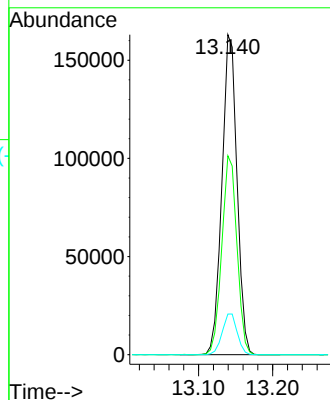
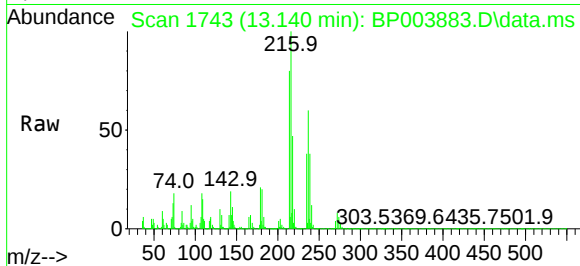




#41
Hexachlorocyclopentadiene
Concen: 31.09 ng
RT: 13.140 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

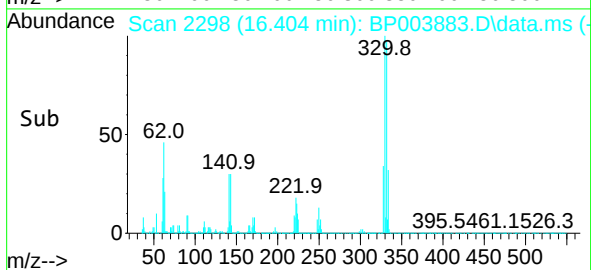
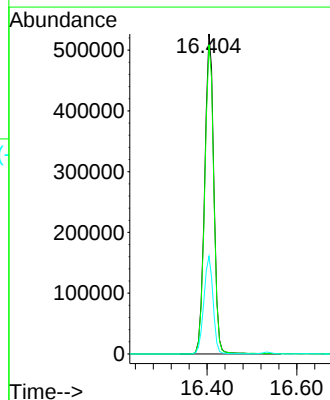
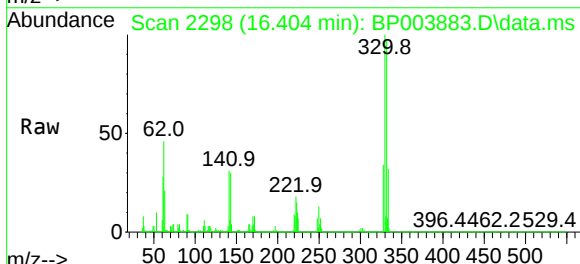
Instrument :
BNA_P
ClientSampleId :
PB132893BS

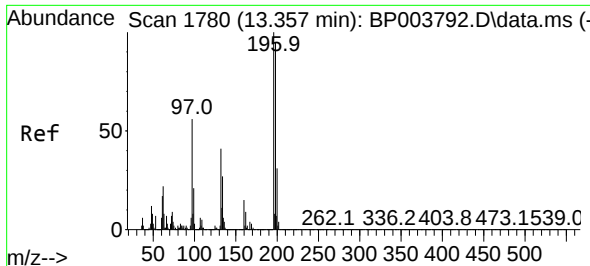
Tgt Ion:	237	Resp:	230391
Ion Ratio	Lower	Upper	
237	100		
235	62.2	43.2	83.2
272	12.7	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 133.76 ng
RT: 16.404 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:	330	Resp:	742617
Ion Ratio	Lower	Upper	
330	100		
332	96.2	77.1	115.7
141	30.7	23.4	35.2

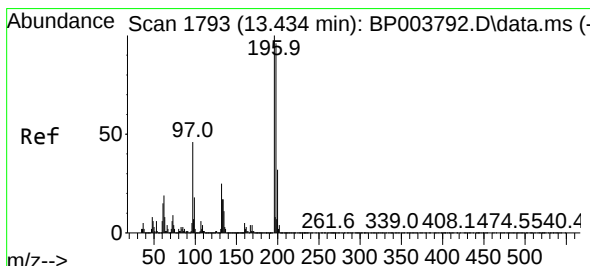
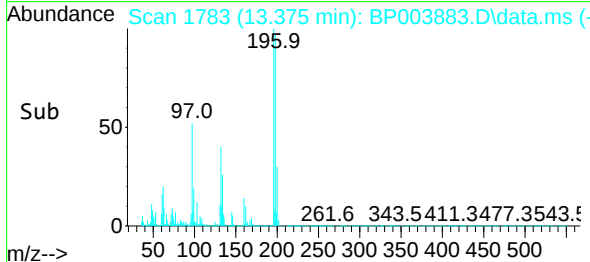
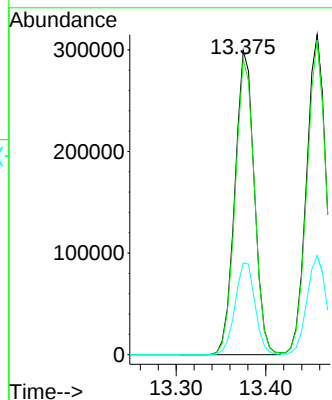
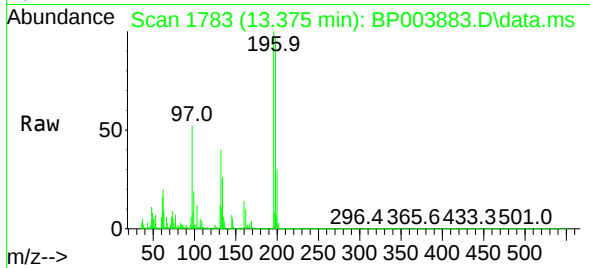




#43
2,4,6-Trichlorophenol
Concen: 49.42 ng
RT: 13.375 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

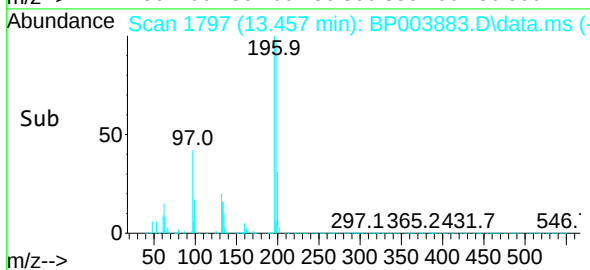
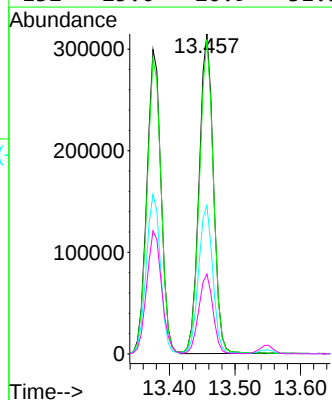
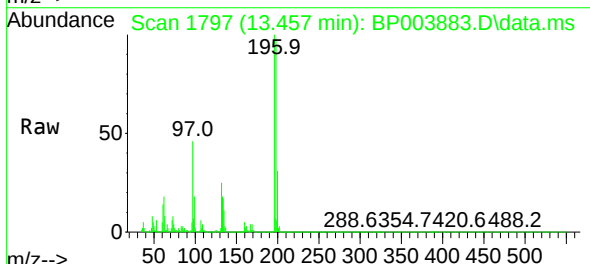
Instrument :
BNA_P
ClientSampleId :
PB132893BS

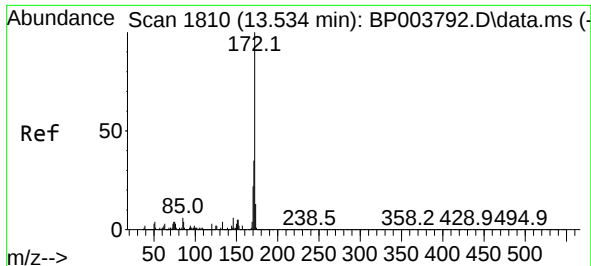
Tgt Ion:196 Resp: 448822
Ion Ratio Lower Upper
196 100
198 97.1 77.0 115.6
200 30.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 49.87 ng
RT: 13.457 min Scan# 1797
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:196 Resp: 476845
Ion Ratio Lower Upper
196 100
198 98.3 77.3 115.9
97 46.4 31.0 46.4
132 25.0 20.9 31.3

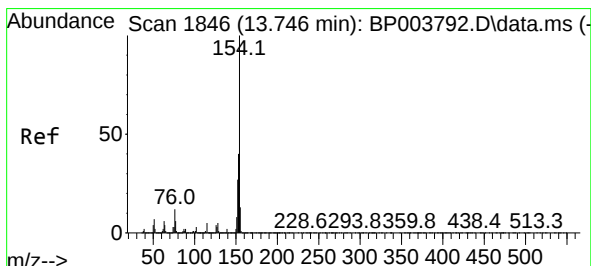
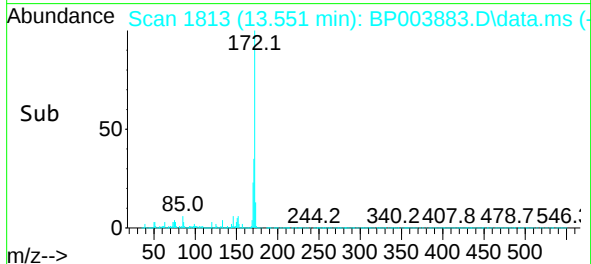
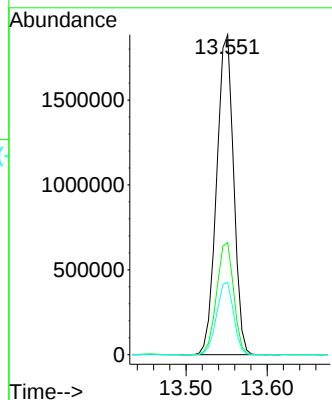
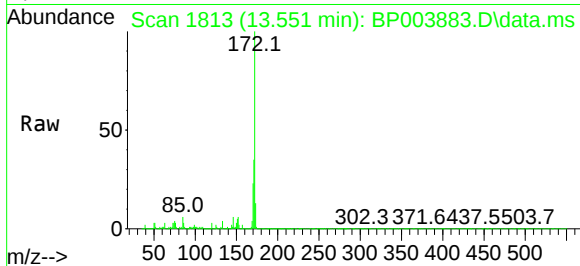




#45
2-Fluorobiphenyl
Concen: 86.46 ng
RT: 13.551 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

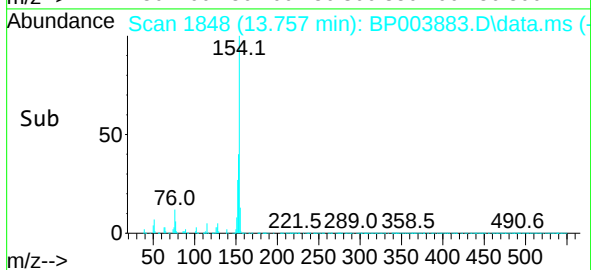
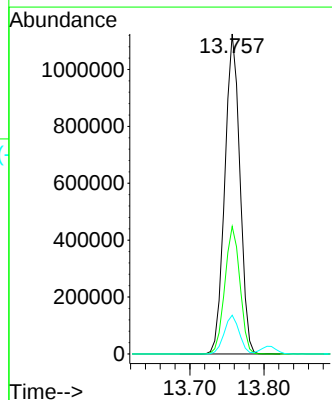
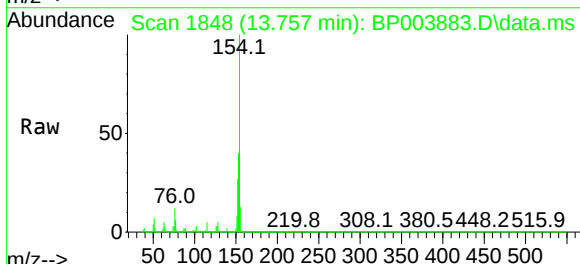
Instrument :
BNA_P
ClientSampleId :
PB132893BS

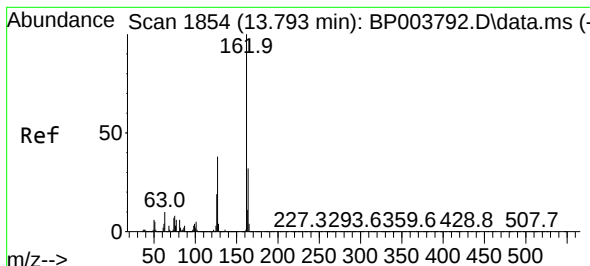
Tgt Ion:172 Resp: 2745156
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 22.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.15 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:154 Resp: 1590172
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 12.1 0.0 29.3

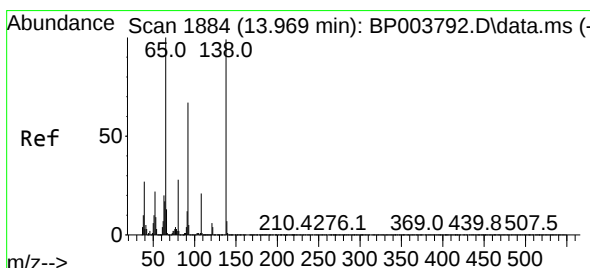
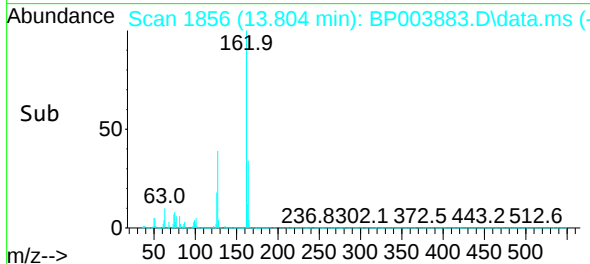
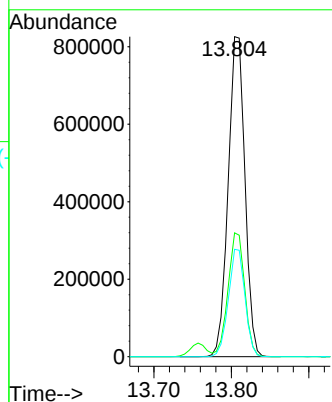
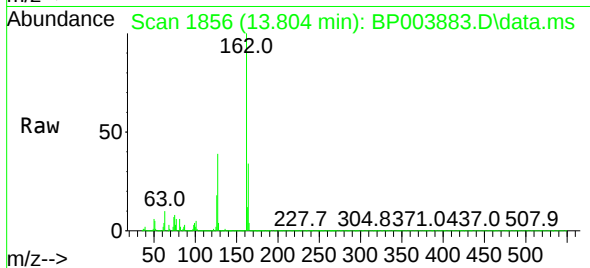




#47
2-Chloronaphthalene
Concen: 44.00 ng
RT: 13.804 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

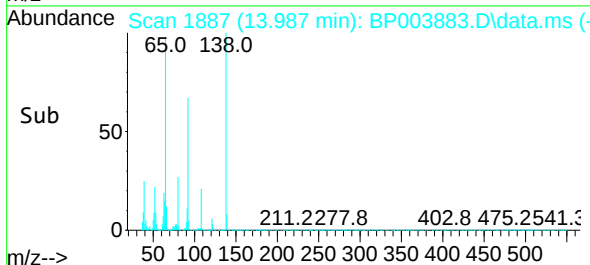
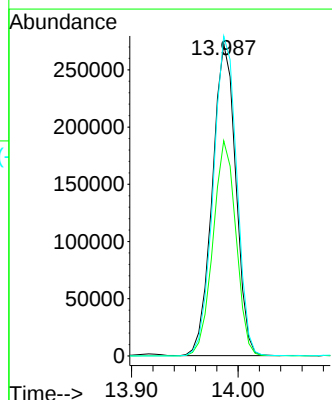
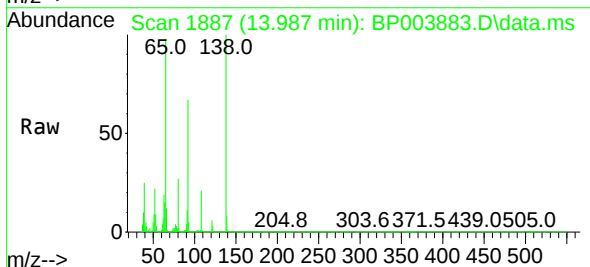
Instrument :
BNA_P
ClientSampleId :
PB132893BS

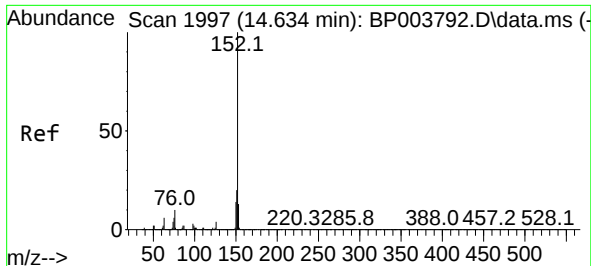
Tgt Ion:162 Resp: 1244071
Ion Ratio Lower Upper
162 100
127 38.7 29.9 44.9
164 33.6 26.1 39.1



#48
2-Nitroaniline
Concen: 49.43 ng
RT: 13.987 min Scan# 1887
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion: 65 Resp: 417018
Ion Ratio Lower Upper
65 100
92 68.9 70.6 106.0#
138 102.5 133.6 200.4#

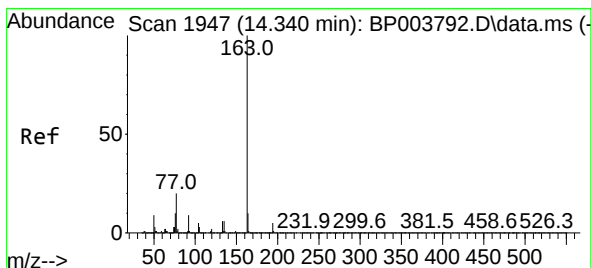
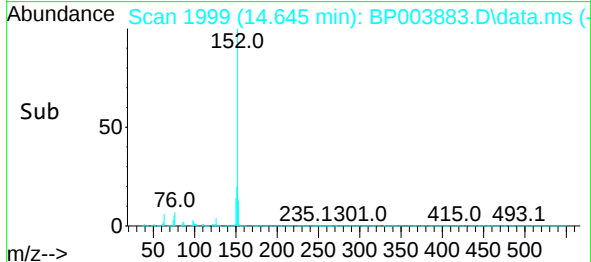
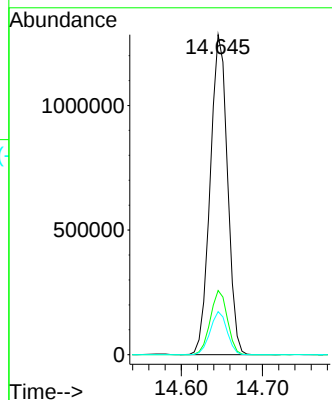
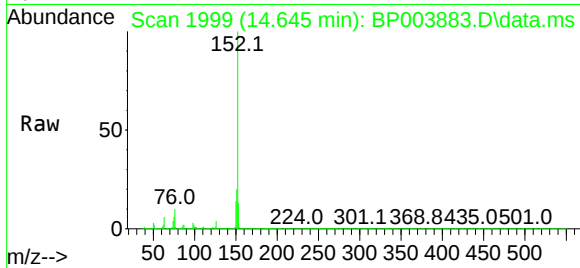




#49
Acenaphthylene
Concen: 45.65 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

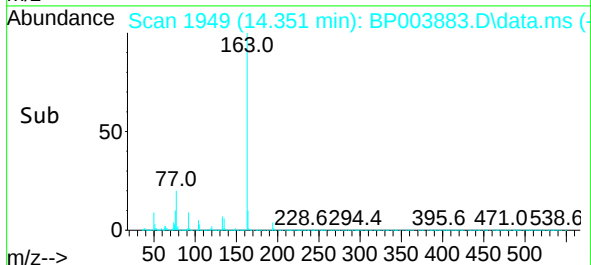
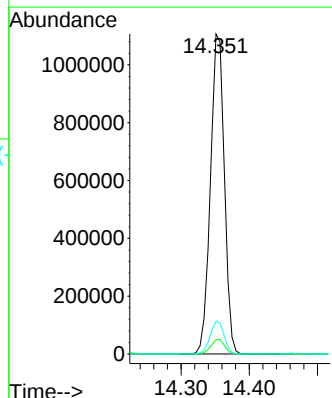
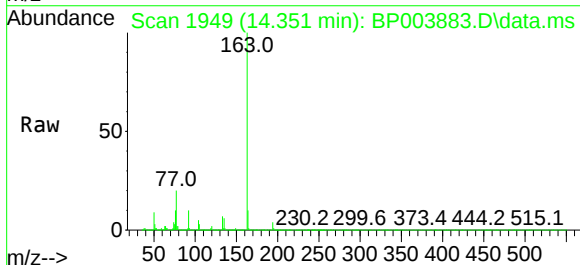
Instrument :
BNA_P
ClientSampleId :
PB132893BS

Tgt Ion:152 Resp: 1895257
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.5 15.7



#50
Dimethylphthalate
Concen: 45.29 ng
RT: 14.351 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:163 Resp: 1571236
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.2 8.2 12.2

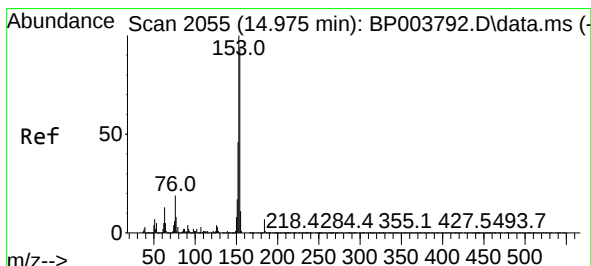
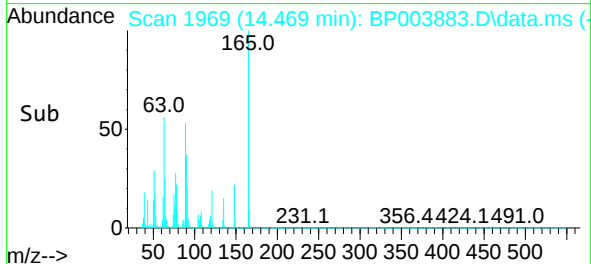
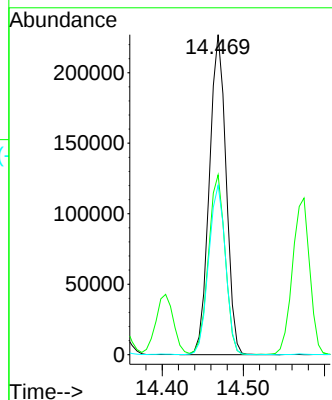
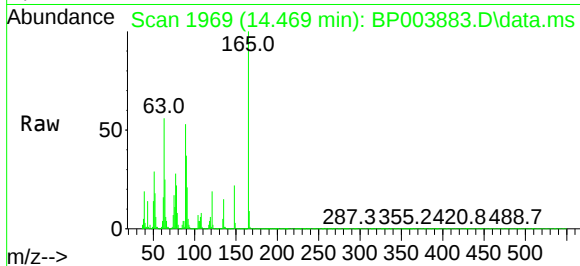




#51
2,6-Dinitrotoluene
Concen: 45.53 ng
RT: 14.469 min Scan# 1969
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

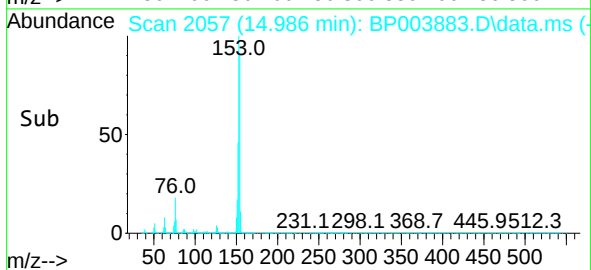
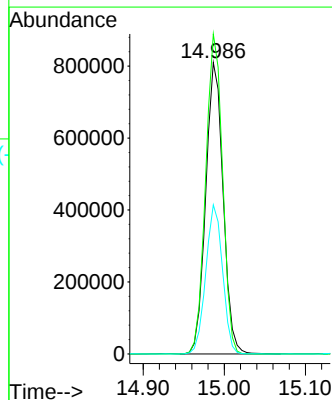
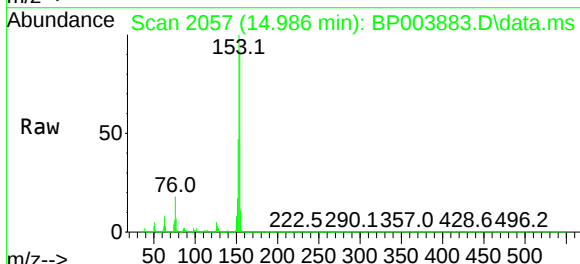
Instrument :
BNA_P
ClientSampleId :
PB132893BS

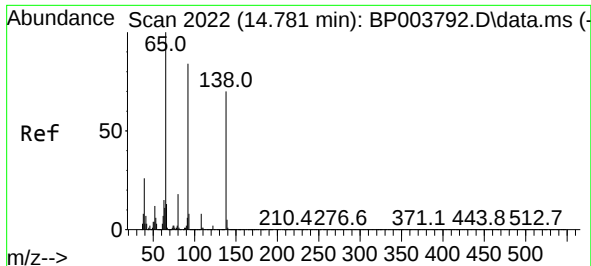
Tgt Ion:165 Resp: 324168
Ion Ratio Lower Upper
165 100
63 56.2 27.8 41.6#
89 52.9 34.6 52.0#



#52
Acenaphthene
Concen: 43.45 ng
RT: 14.986 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:154 Resp: 1201686
Ion Ratio Lower Upper
154 100
153 109.8 91.0 136.6
152 51.1 43.0 64.6

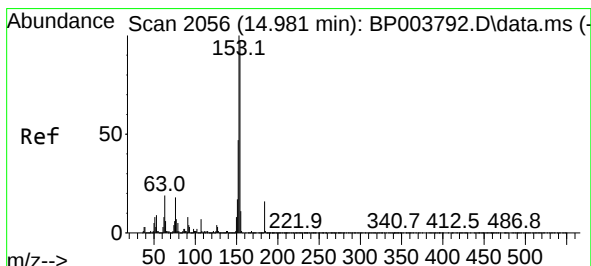
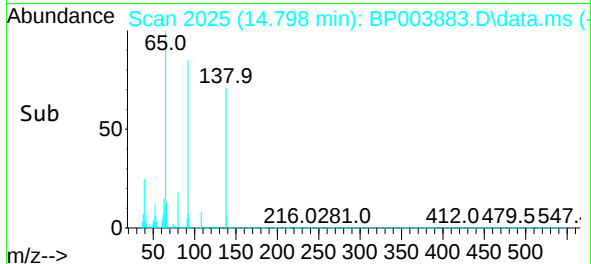
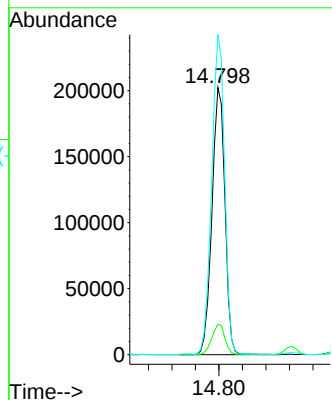
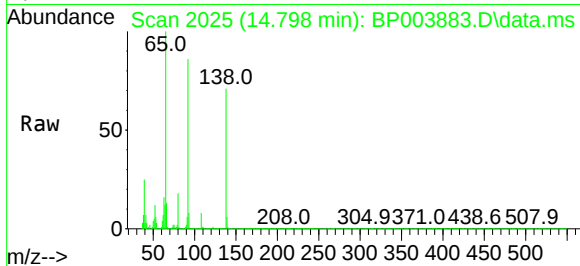




#53
3-Nitroaniline
Concen: 39.34 ng
RT: 14.798 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

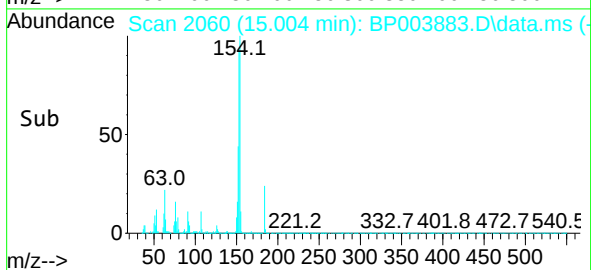
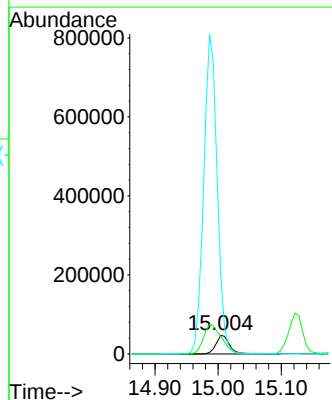
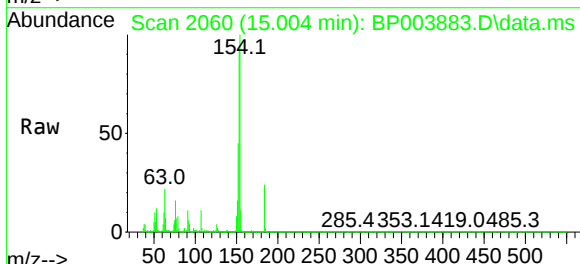
Instrument :
BNA_P
ClientSampleId :
PB132893BS

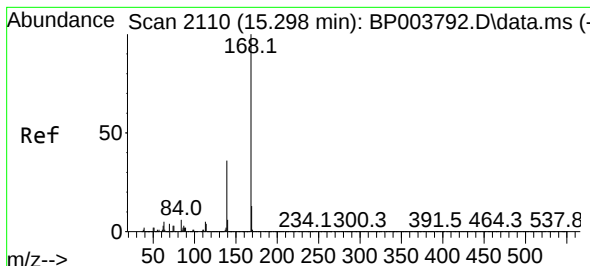
Tgt Ion:138 Resp: 310039
Ion Ratio Lower Upper
138 100
108 11.3 7.5 11.3#
92 119.8 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 26.50 ng
RT: 15.004 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:184 Resp: 71420
Ion Ratio Lower Upper
184 100
63 93.8 32.3 48.5#
154 418.8 49.1 73.7#

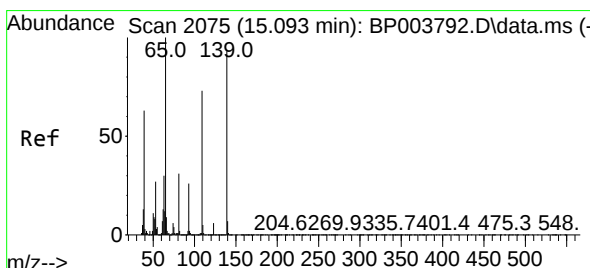
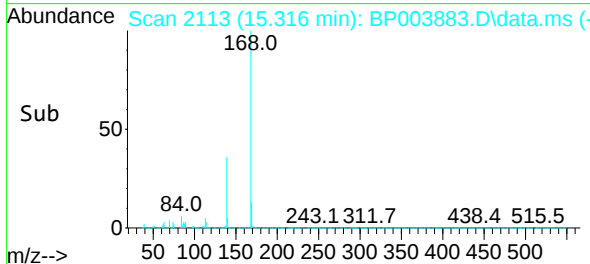
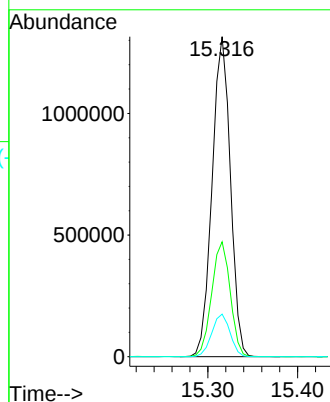
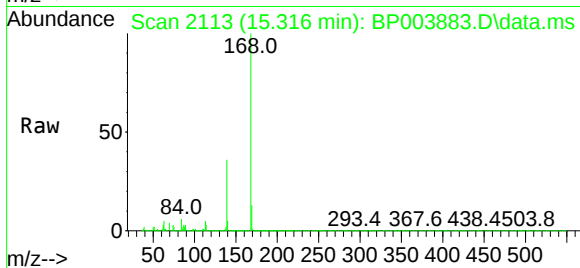




#55
Dibenzofuran
Concen: 45.20 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

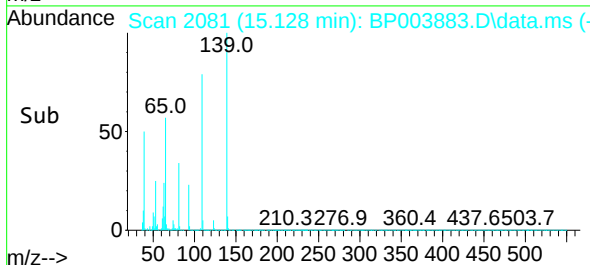
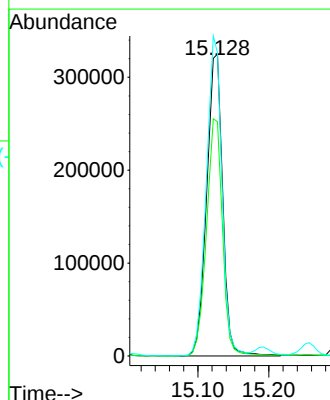
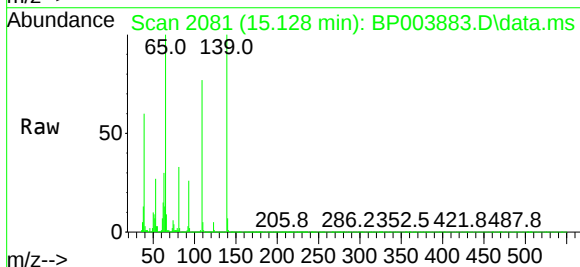
Instrument :
BNA_P
ClientSampleId :
PB132893BS

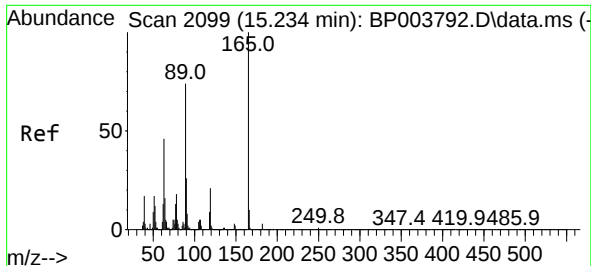
Tgt Ion:168 Resp: 1857016
Ion Ratio Lower Upper
168 100
139 35.9 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 90.07 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.018 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:139 Resp: 511608
Ion Ratio Lower Upper
139 100
109 77.6 44.6 84.6
65 100.4 41.6 81.6#

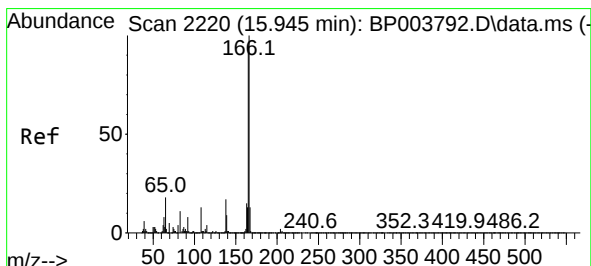
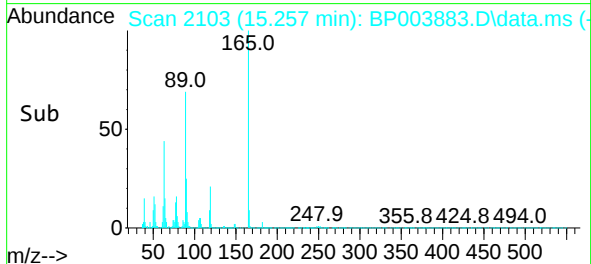
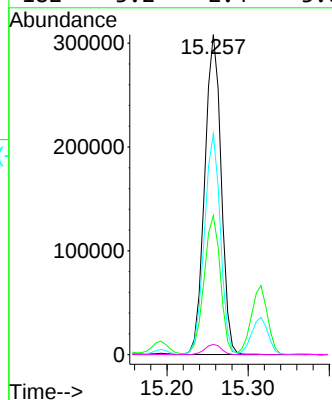
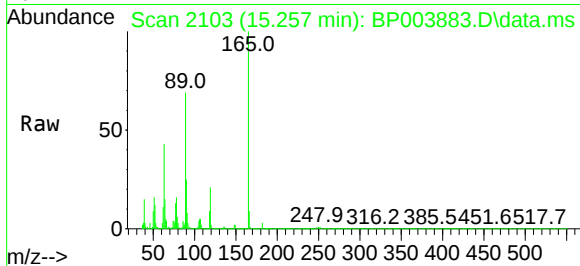




#57
2,4-Dinitrotoluene
Concen: 45.20 ng
RT: 15.257 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

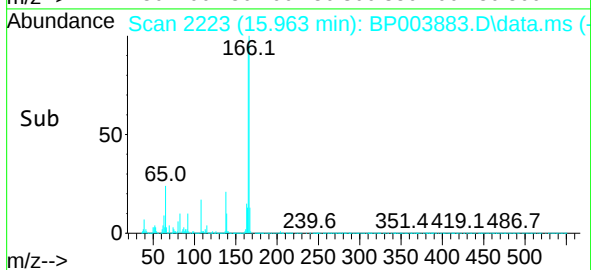
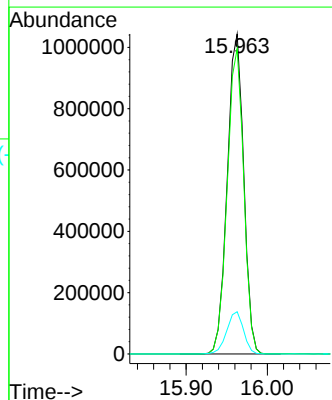
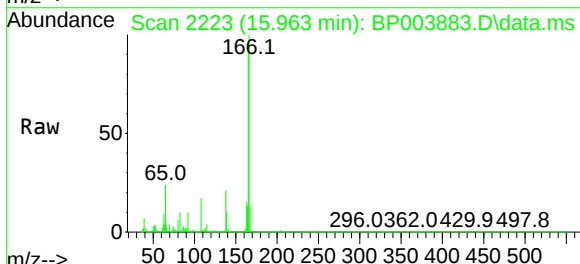
Instrument :
BNA_P
ClientSampleId :
PB132893BS

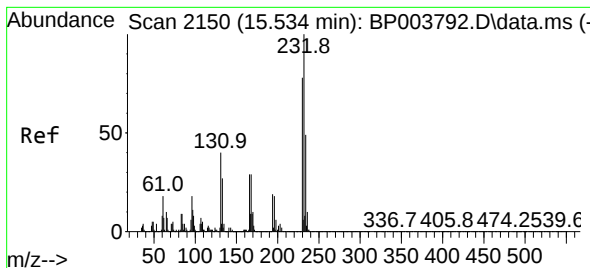
Tgt Ion:165 Resp: 432028
Ion Ratio Lower Upper
165 100
63 43.5 20.6 31.0#
89 69.1 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 44.69 ng
RT: 15.963 min Scan# 2223
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:166 Resp: 1470528
Ion Ratio Lower Upper
166 100
165 95.4 77.8 116.8
167 13.2 11.0 16.4

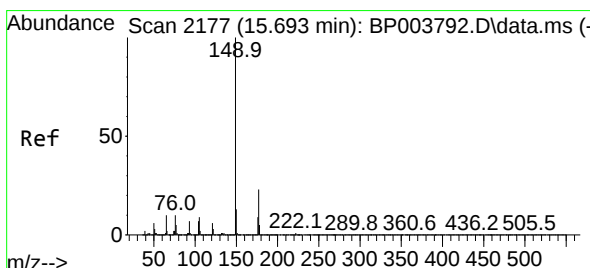
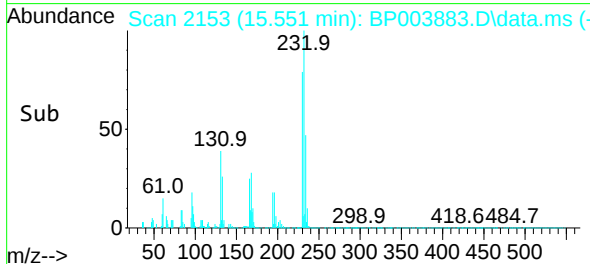
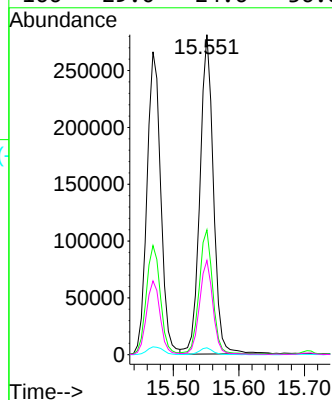
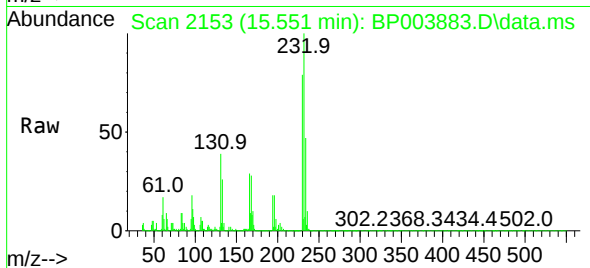




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.74 ng
RT: 15.551 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

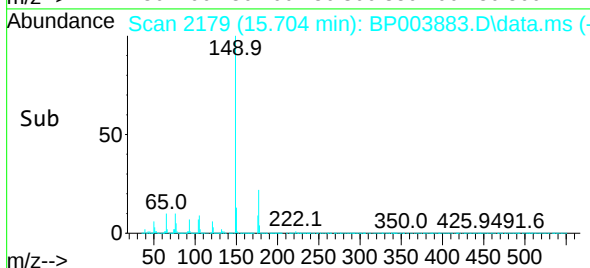
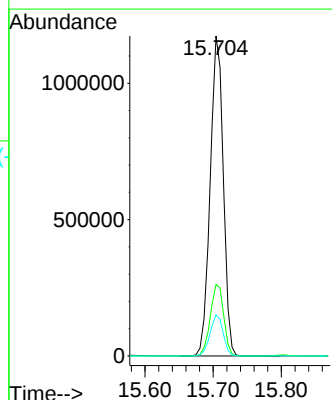
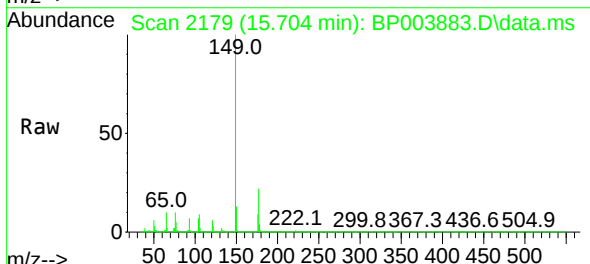
Instrument :
BNA_P
ClientSampleId :
PB132893BS

Tgt Ion:232	Resp: 402926
Ion Ratio	Lower Upper
232	100
131	38.7 34.1 51.1
130	2.2 1.8 2.8
166	29.0 24.6 36.8



#60
Diethylphthalate
Concen: 46.16 ng
RT: 15.704 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:149	Resp: 1568263
Ion Ratio	Lower Upper
149	100
177	22.4 18.0 27.0
150	12.9 10.0 15.0

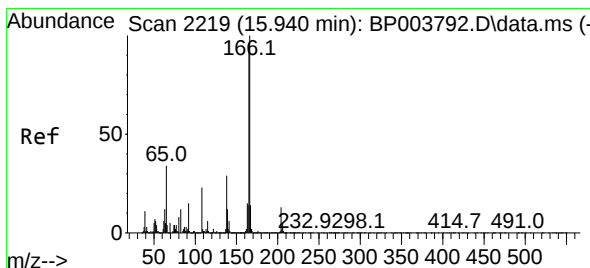
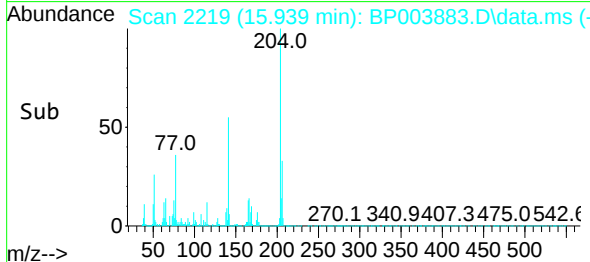
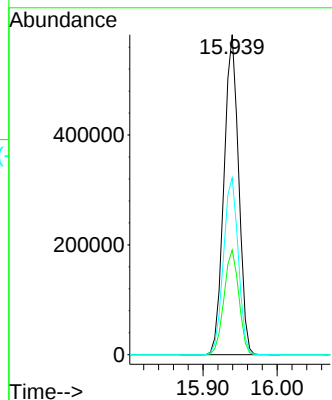
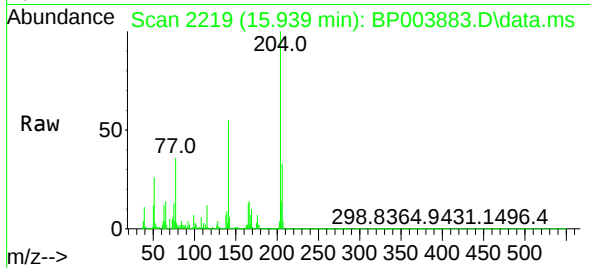




#61
4-Chlorophenyl-phenylether
Concen: 44.55 ng
RT: 15.939 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

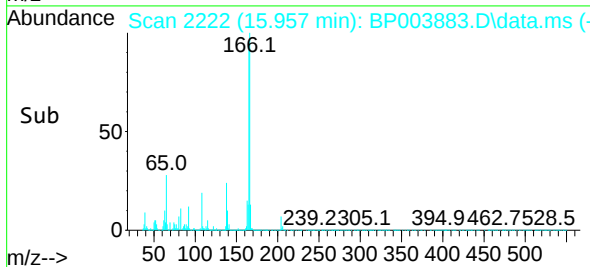
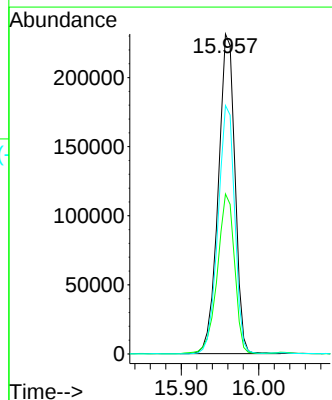
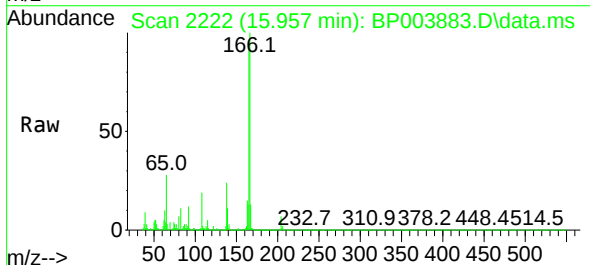
Instrument :
BNA_P
ClientSampleId :
PB132893BS

Tgt Ion:204 Resp: 800966
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 55.2 46.5 69.7



#62
4-Nitroaniline
Concen: 42.07 ng
RT: 15.957 min Scan# 2222
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:138 Resp: 345662
Ion Ratio Lower Upper
138 100
92 50.0 20.7 60.7
108 77.6 47.8 87.8

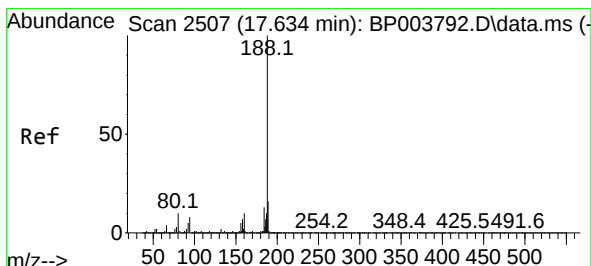
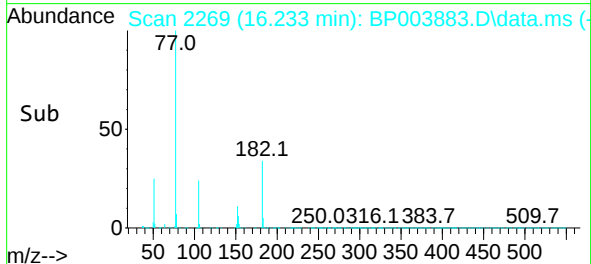
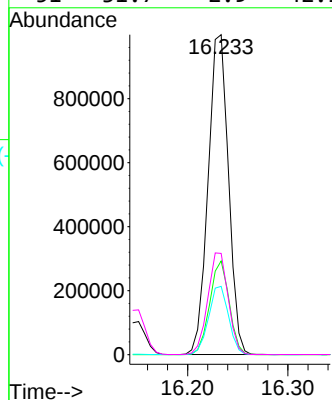
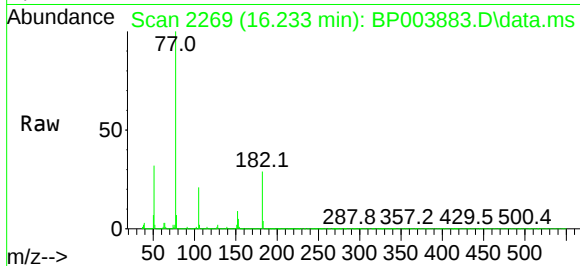




#63
Azobenzene
Concen: 44.02 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

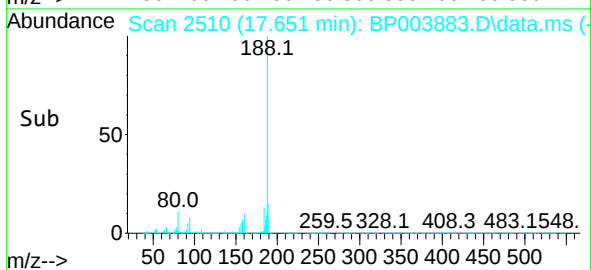
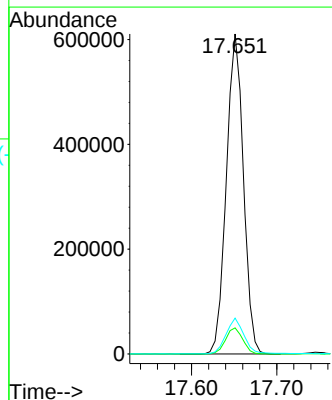
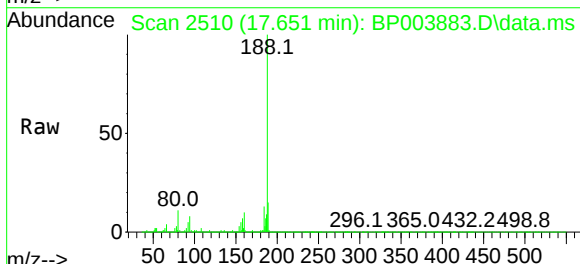
Instrument :
BNA_P
ClientSampleId :
PB132893BS

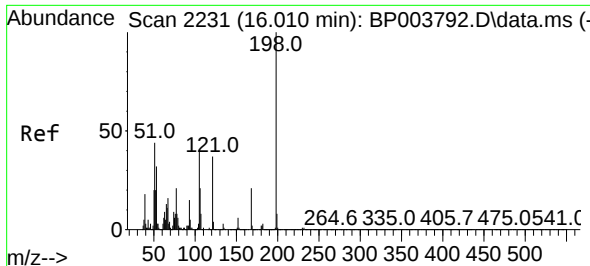
Tgt Ion: 77	Resp: 1412120
Ion Ratio	Lower Upper
77 100	
182 29.3	16.9 56.9
105 21.4	5.6 45.6
51 31.7	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.651 min Scan# 2510
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:188	Resp: 852282
Ion Ratio	Lower Upper
188 100	
94 8.2	6.2 9.2
80 11.2	6.2 9.2#

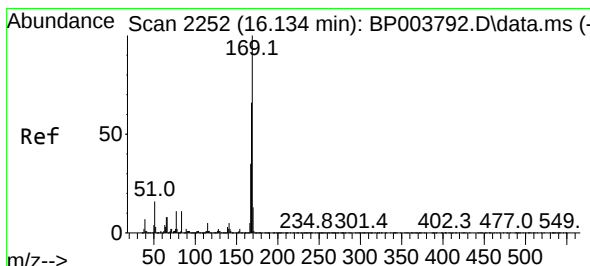
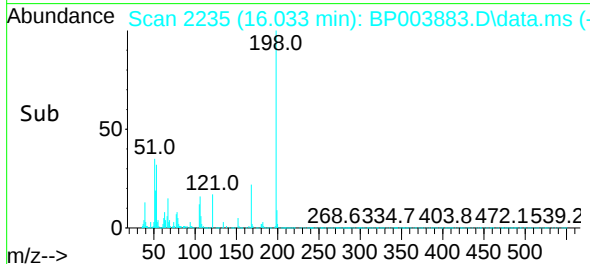
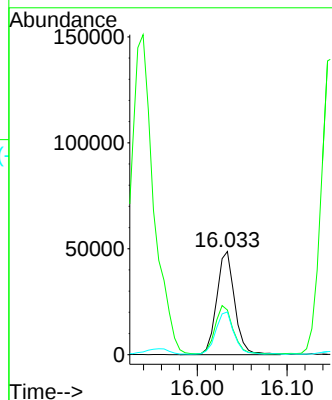
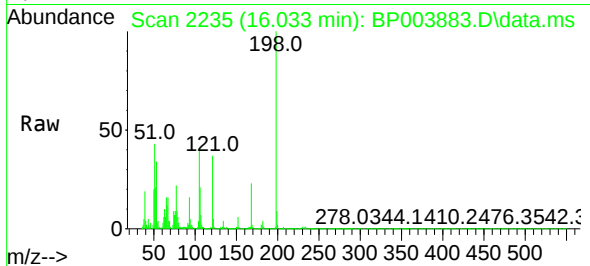




#65
4,6-Dinitro-2-methylphenol
Concen: 19.13 ng
RT: 16.033 min Scan# 2235
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

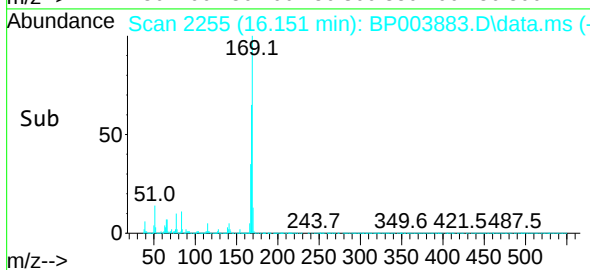
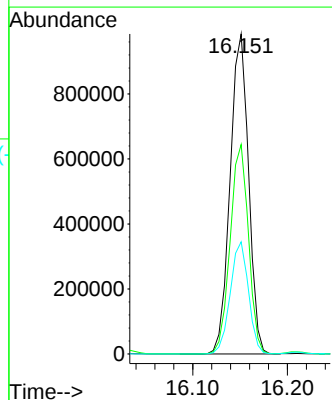
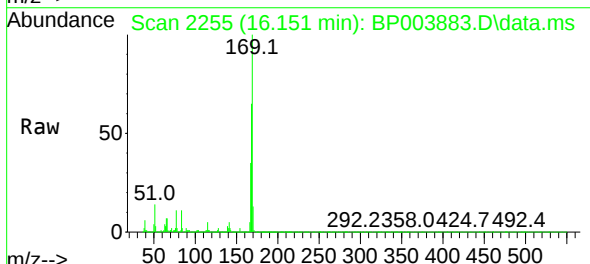
Instrument :
BNA_P
ClientSampleId :
PB132893BS

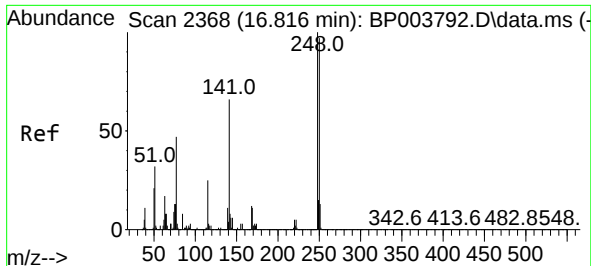
Tgt Ion:198 Resp: 67605
Ion Ratio Lower Upper
198 100
51 43.3 6.4 46.4
105 41.3 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 50.94 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:169 Resp: 1328936
Ion Ratio Lower Upper
169 100
168 65.4 53.8 80.6
167 35.0 28.9 43.3

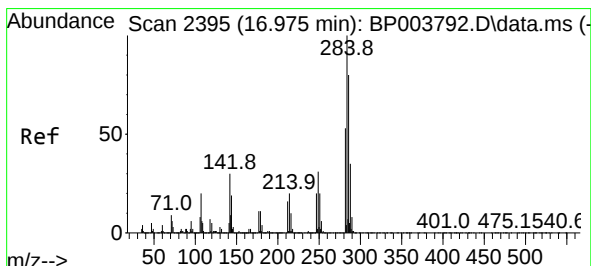
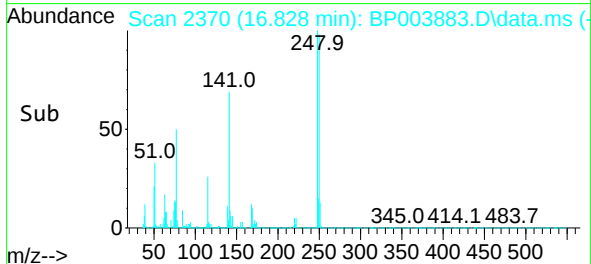
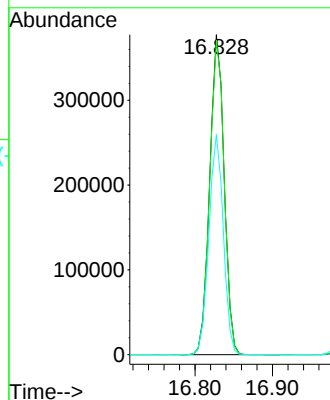
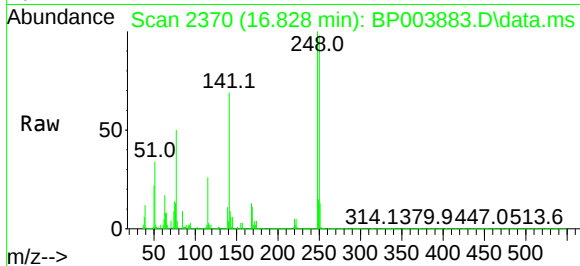




#67
4-Bromophenyl-phenylether
Concen: 48.90 ng
RT: 16.828 min Scan# 2370
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

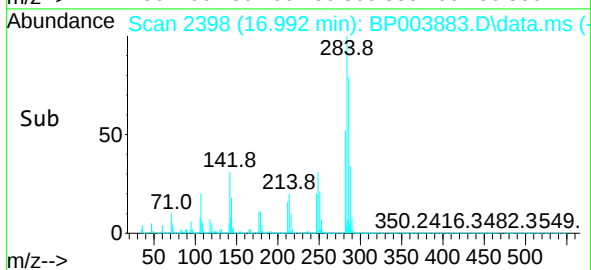
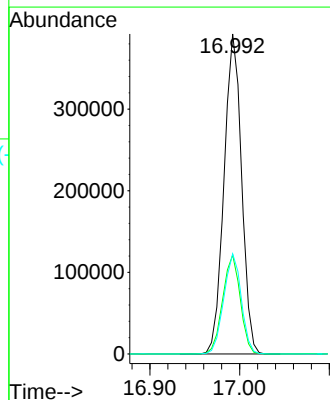
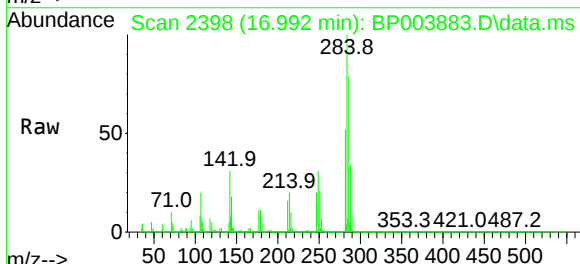
Instrument :
BNA_P
ClientSampleId :
PB132893BS

Tgt Ion:248 Resp: 487663
Ion Ratio Lower Upper
248 100
250 98.2 76.7 115.1
141 68.8 53.0 79.6



#68
Hexachlorobenzene
Concen: 46.75 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:284 Resp: 531907
Ion Ratio Lower Upper
284 100
142 31.0 24.2 36.4
249 31.3 23.8 35.8

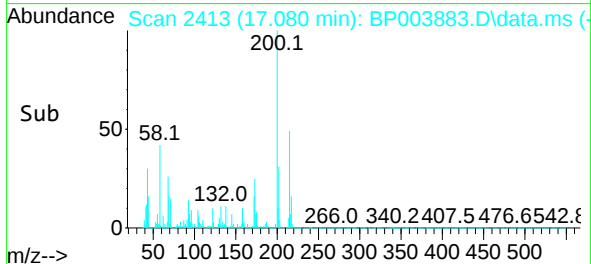
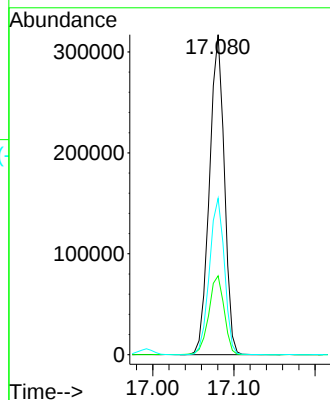
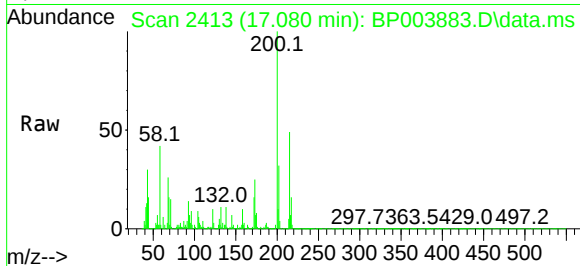




#69
Atrazine
Concen: 47.09 ng
RT: 17.080 min Scan# 2413
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

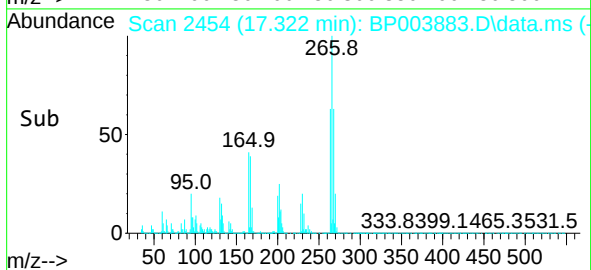
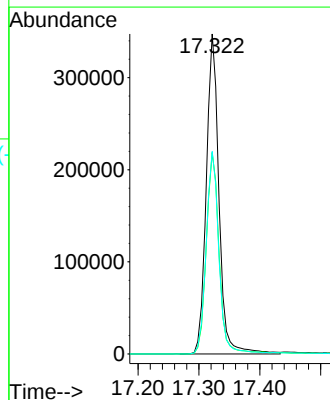
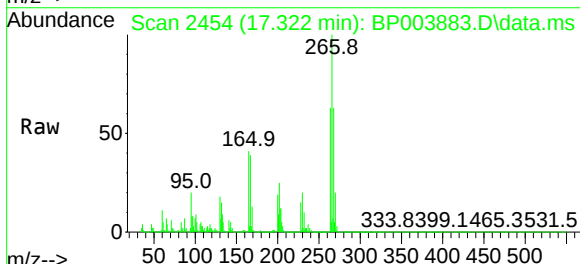
Instrument :
BNA_P
ClientSampleId :
PB132893BS

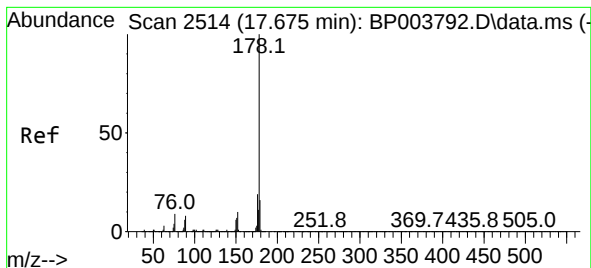
Tgt Ion:200 Resp: 403307
Ion Ratio Lower Upper
200 100
173 24.7 5.9 45.9
215 48.9 28.4 68.4



#70
Pentachlorophenol
Concen: 92.49 ng
RT: 17.322 min Scan# 2454
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:266 Resp: 503443
Ion Ratio Lower Upper
266 100
268 63.0 51.1 76.7
264 63.3 50.6 76.0

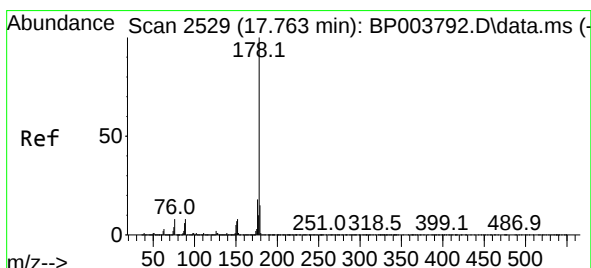
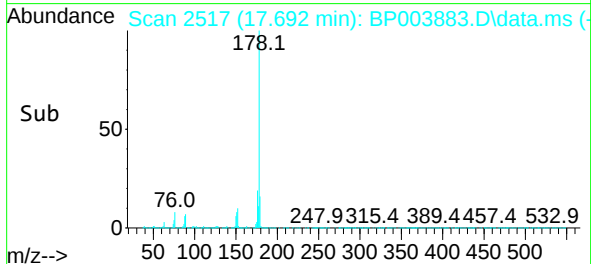
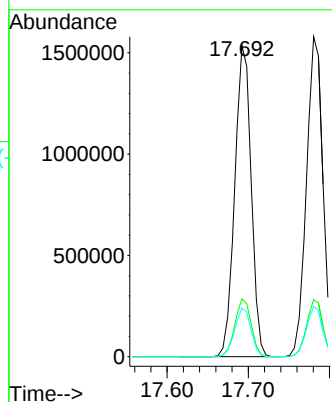
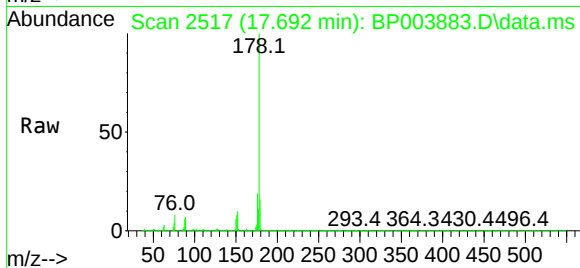




#71
Phenanthrene
Concen: 44.86 ng
RT: 17.692 min Scan# 2517
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

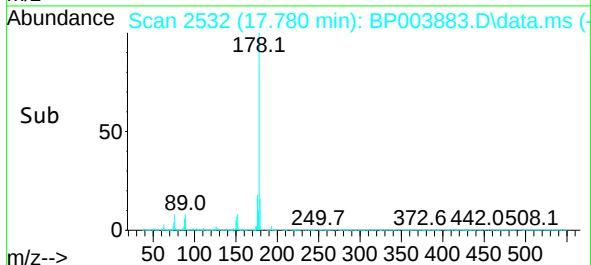
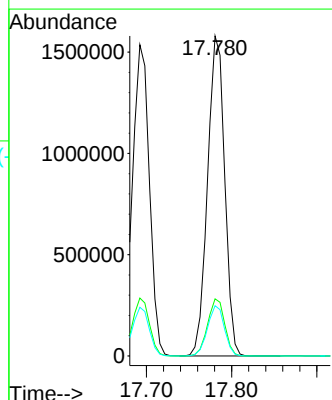
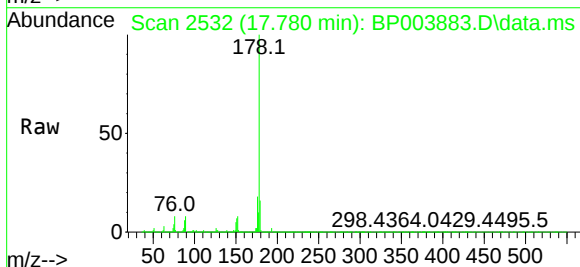
Instrument :
BNA_P
ClientSampleId :
PB132893BS

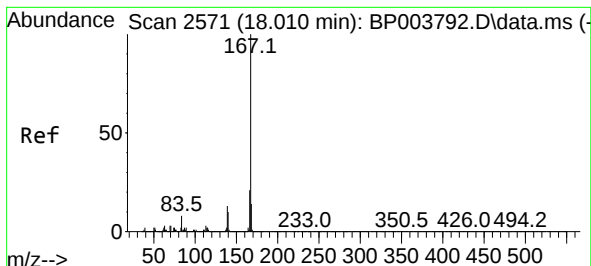
Tgt Ion:178 Resp: 2145766
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 47.80 ng
RT: 17.780 min Scan# 2532
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:178 Resp: 2208035
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.7 12.5 18.7

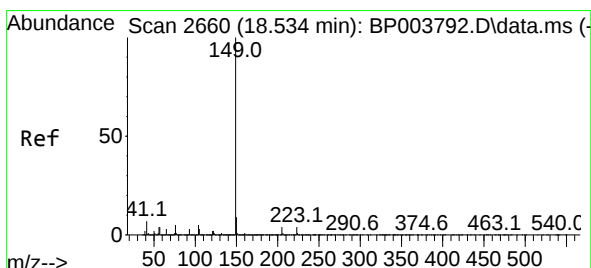
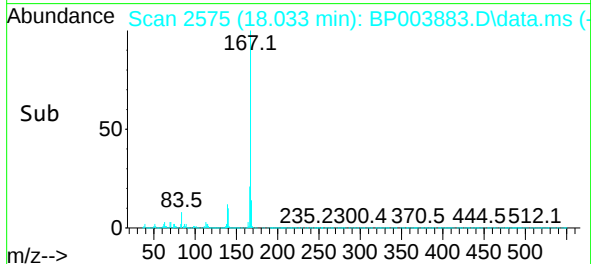
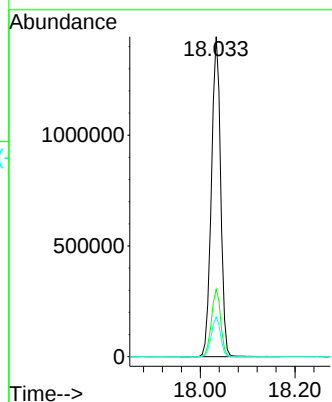
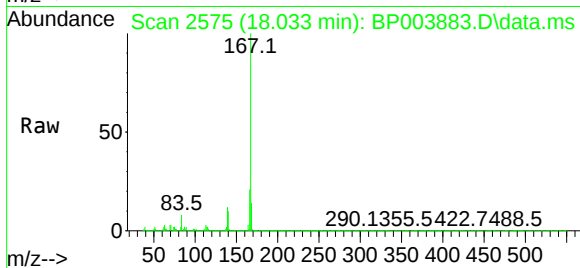




#73
 Carbazole
 Concen: 45.48 ng
 RT: 18.033 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BP003883.D
 Acq: 10 Nov 2020 02:27

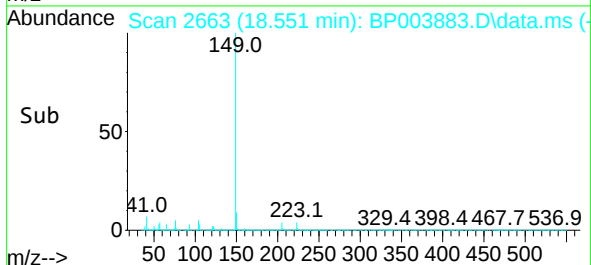
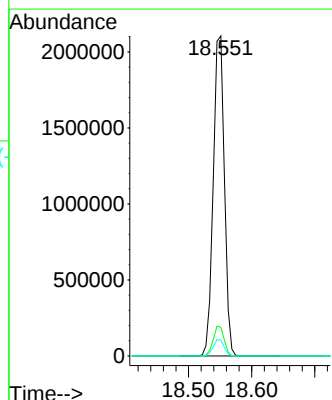
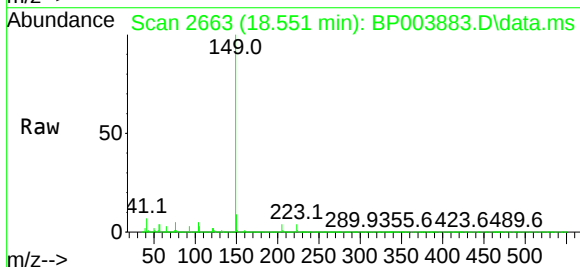
Instrument :
 BNA_P
 ClientSampleId :
 PB132893BS

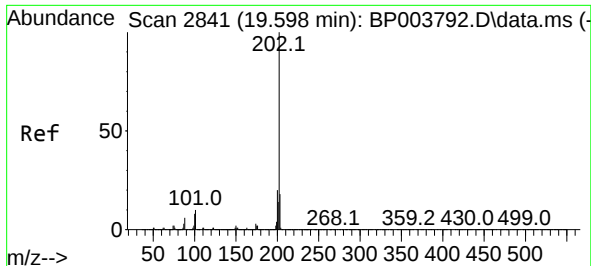
Tgt Ion:167 Resp: 1949419
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.6 26.4
 139 12.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 51.88 ng
 RT: 18.551 min Scan# 2663
 Delta R.T. 0.006 min
 Lab File: BP003883.D
 Acq: 10 Nov 2020 02:27

Tgt Ion:149 Resp: 2573915
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 4.9 3.4 5.0

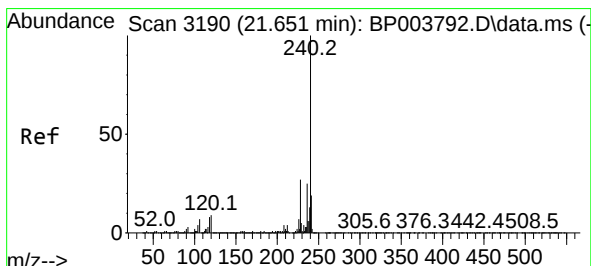
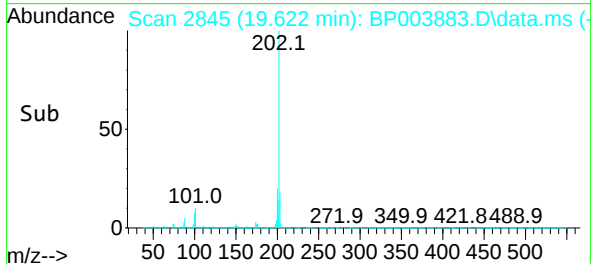
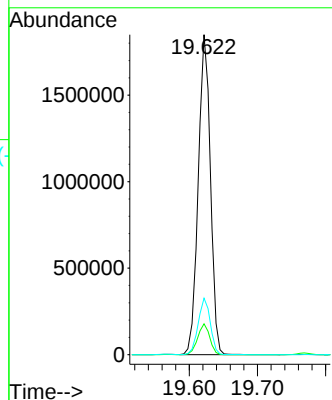
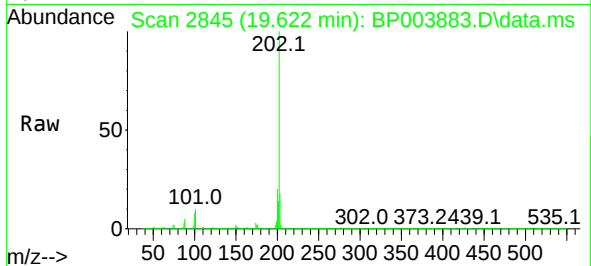




#75
Fluoranthene
Concen: 41.56 ng
RT: 19.622 min Scan# 2845
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

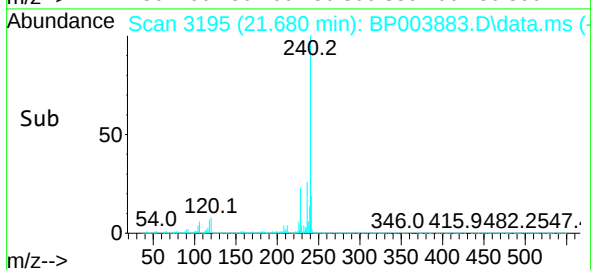
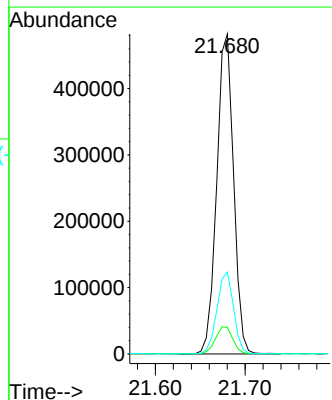
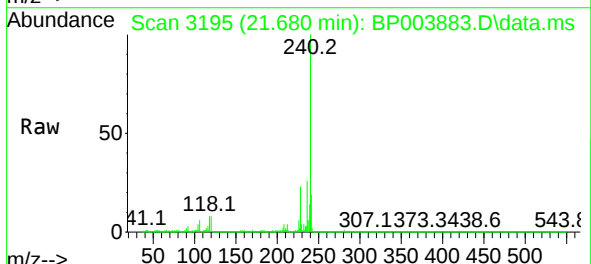
Instrument :
BNA_P
ClientSampleId :
PB132893BS

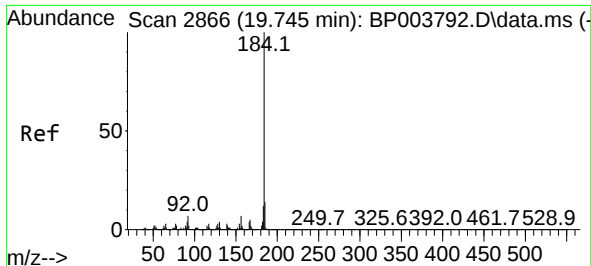
Tgt Ion:202 Resp: 2293912
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:240 Resp: 627442
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 25.6 20.8 31.2

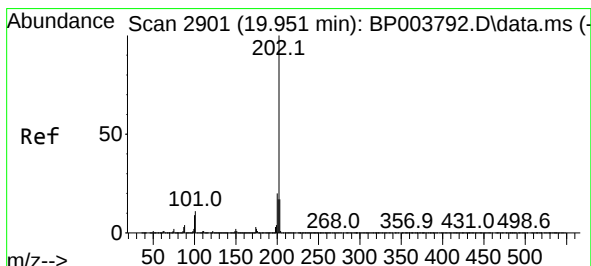
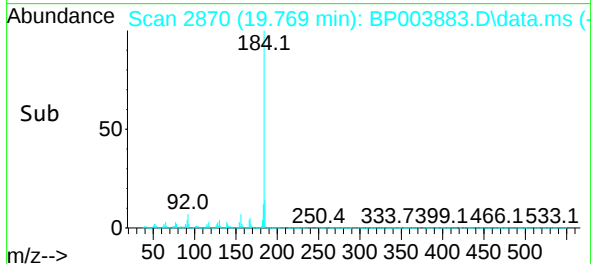
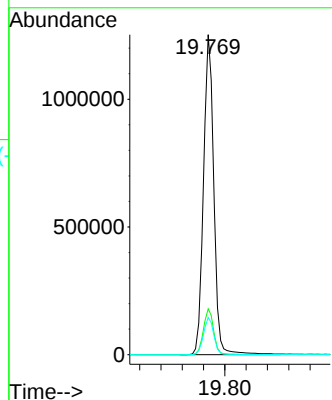
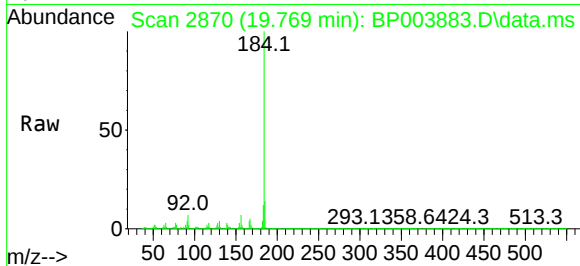




#77
Benzidine
Concen: 113.52 ng
RT: 19.769 min Scan# 2870
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

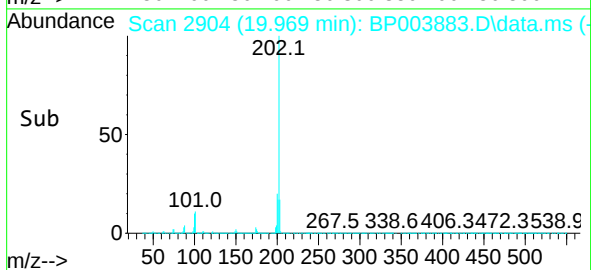
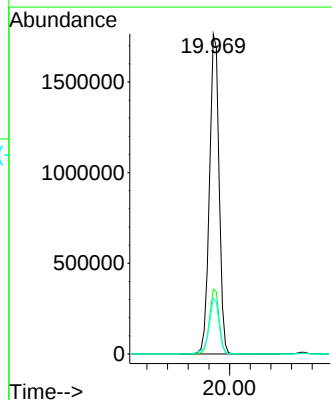
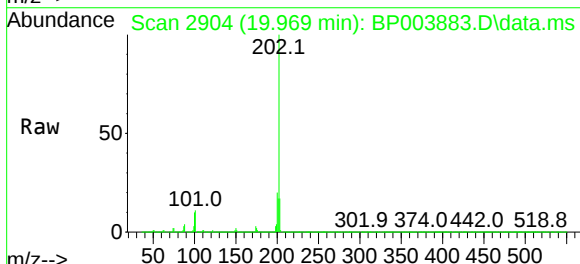
Instrument :
BNA_P
ClientSampleId :
PB132893BS

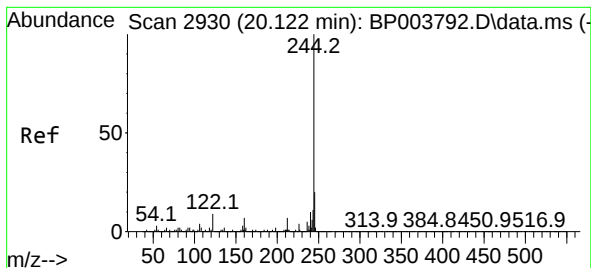
Tgt Ion:184 Resp: 1680027
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.6 9.6 14.4



#78
Pyrene
Concen: 53.36 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:202 Resp: 2271794
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.3 14.2 21.2





#79

Terphenyl-d14

Concen: 95.24 ng

RT: 20.139 min Scan# 2933

Delta R.T. 0.006 min

Lab File: BP003883.D

Acq: 10 Nov 2020 02:27

Instrument :

BNA_P

ClientSampleId :

PB132893BS

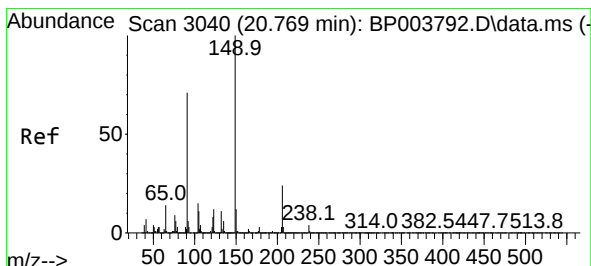
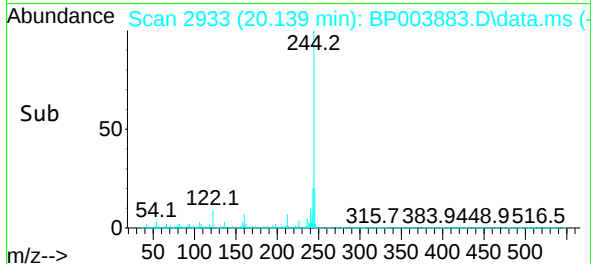
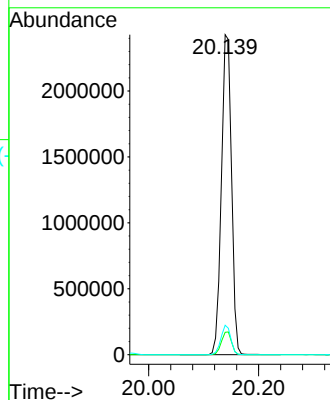
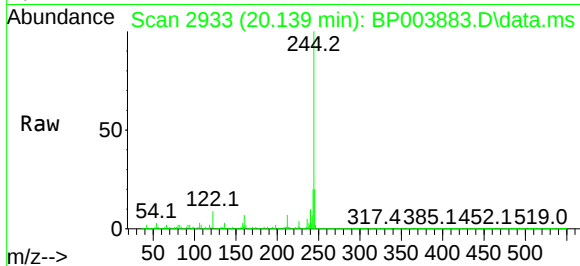
Tgt Ion:244 Resp: 3093180

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 9.2 7.8 11.8



#80

Butylbenzylphthalate

Concen: 60.27 ng

RT: 20.786 min Scan# 3043

Delta R.T. 0.006 min

Lab File: BP003883.D

Acq: 10 Nov 2020 02:27

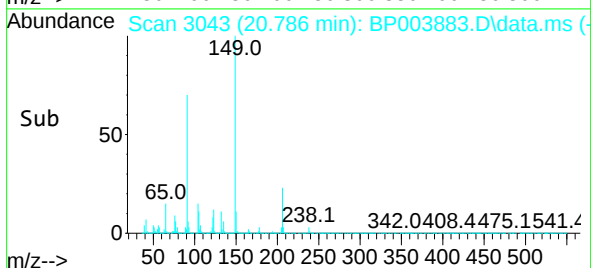
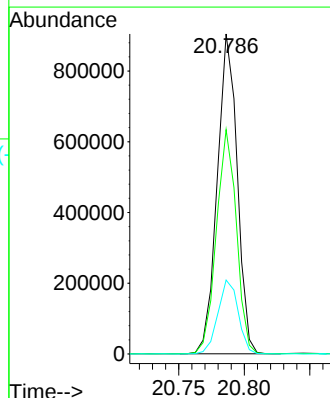
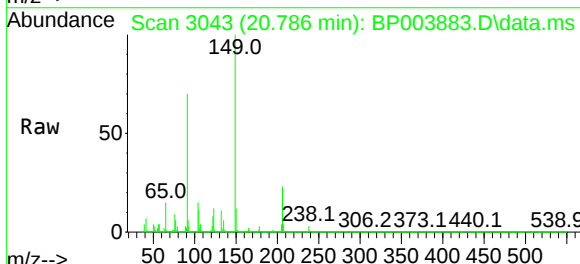
Tgt Ion:149 Resp: 956183

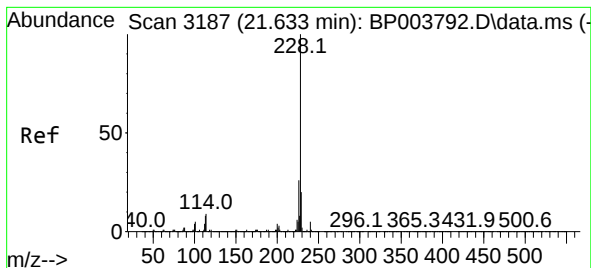
Ion Ratio Lower Upper

149 100

91 70.1 45.4 68.0#

206 23.1 17.1 25.7

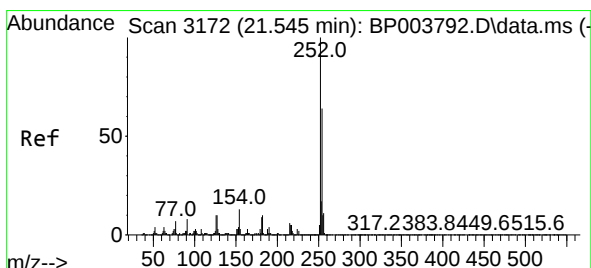
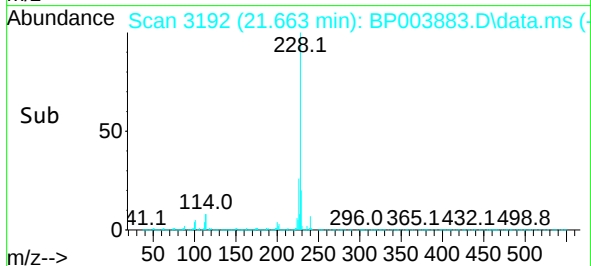
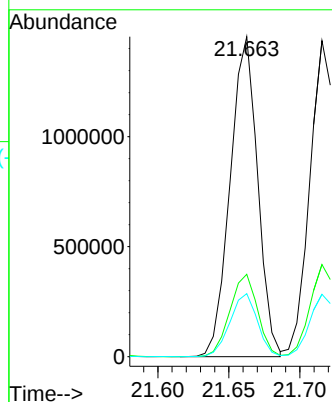
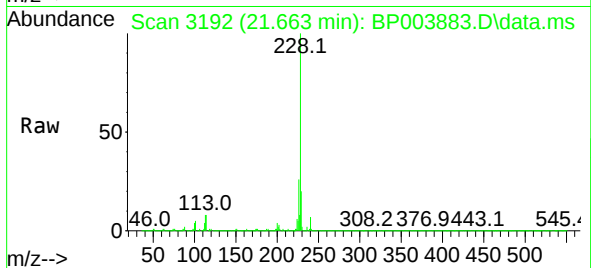




#81
Benzo(a)anthracene
Concen: 47.33 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

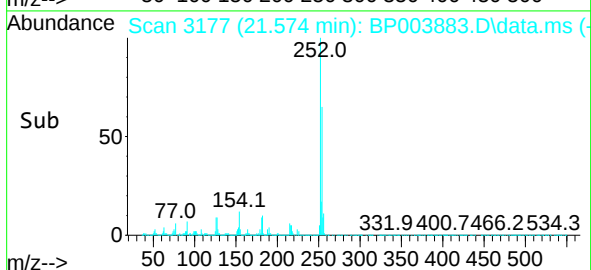
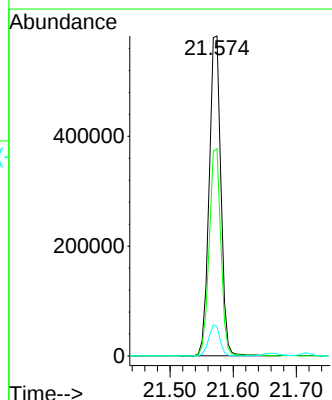
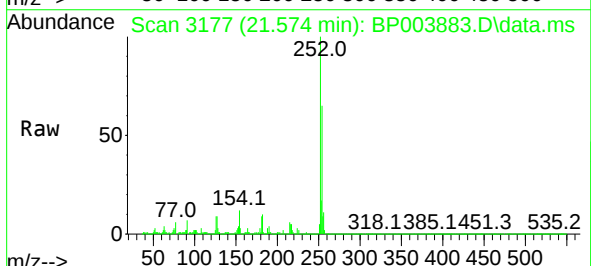
Instrument :
BNA_P
ClientSampleId :
PB132893BS

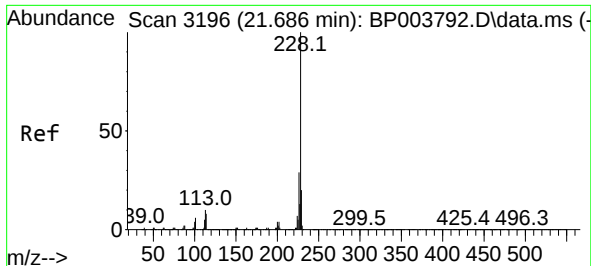
Tgt Ion:228 Resp: 1958334
Ion Ratio Lower Upper
228 100
226 25.7 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 52.53 ng
RT: 21.574 min Scan# 3177
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:252 Resp: 749708
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 9.2 7.9 11.9

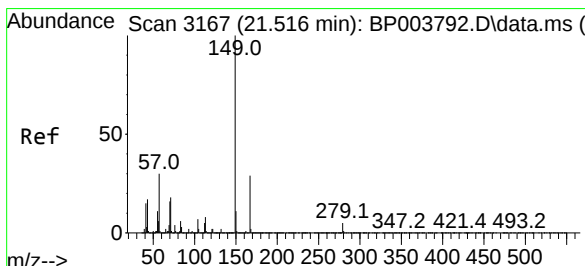
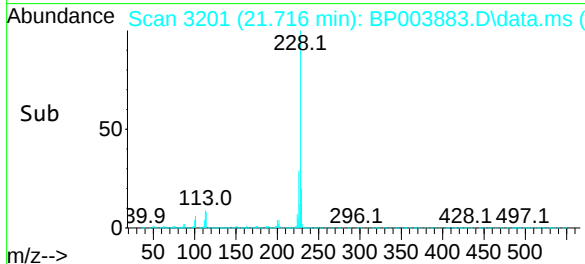
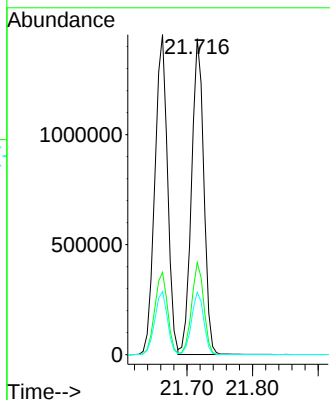
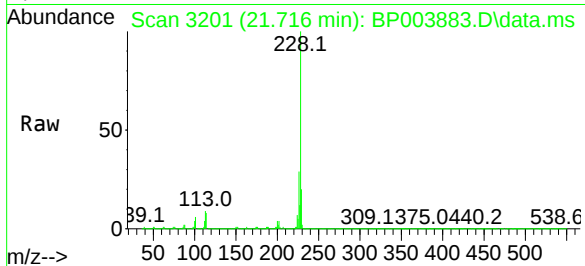




#83
Chrysene
Concen: 46.92 ng
RT: 21.716 min Scan# 3201
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

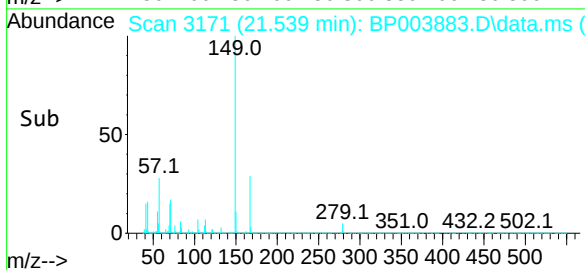
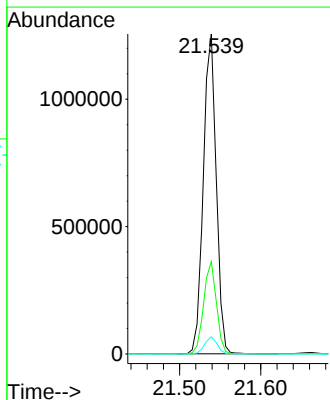
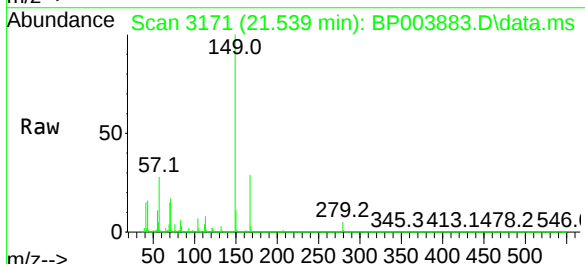
Instrument :
BNA_P
ClientSampleId :
PB132893BS

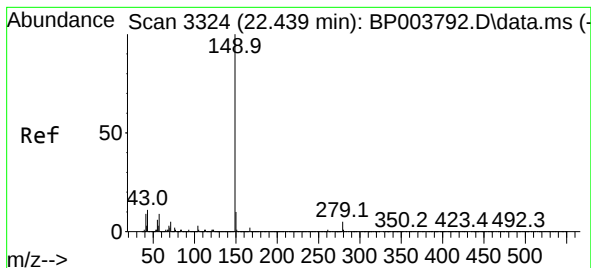
Tgt Ion:228 Resp: 1865438
Ion Ratio Lower Upper
228 100
226 29.2 24.4 36.6
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 59.07 ng
RT: 21.539 min Scan# 3171
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:149 Resp: 1381361
Ion Ratio Lower Upper
149 100
167 28.9 22.6 34.0
279 5.3 4.2 6.2

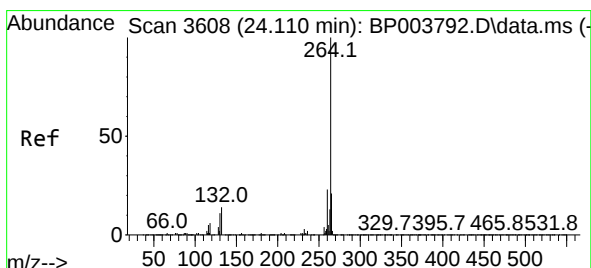
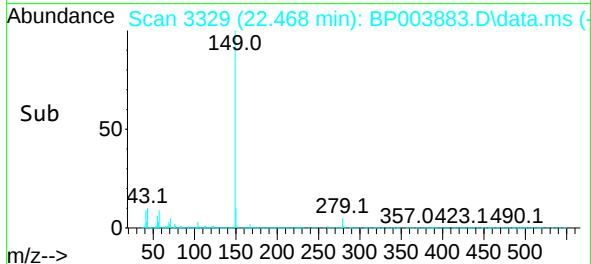
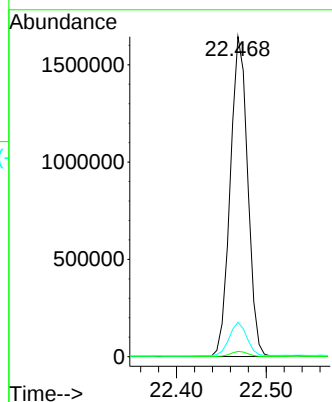
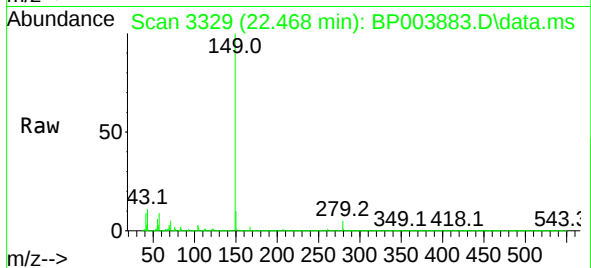




#85
Di-n-octyl phthalate
Concen: 56.87 ng
RT: 22.468 min Scan# 3329
Delta R.T. 0.006 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

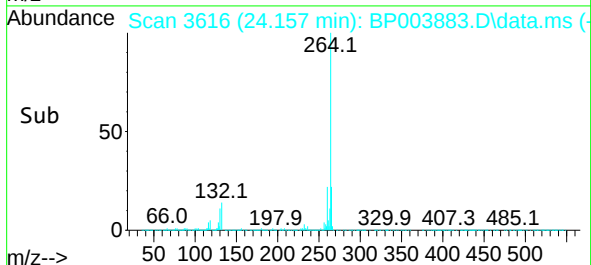
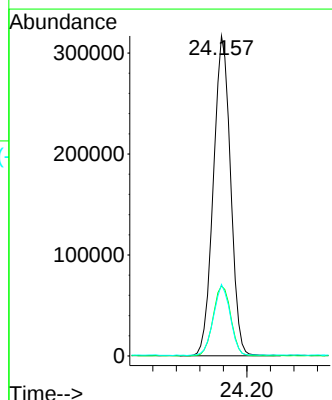
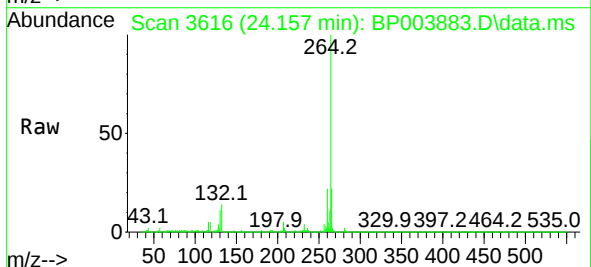
Instrument :
BNA_P
ClientSampleId :
PB132893BS

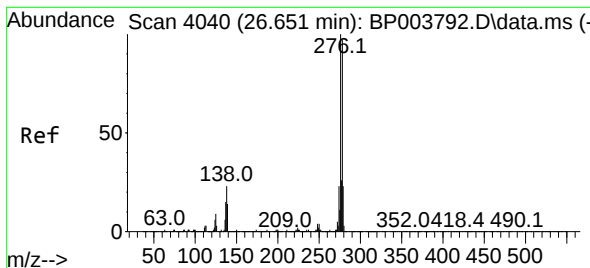
Tgt Ion:149 Resp: 2215709
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.157 min Scan# 3616
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:264 Resp: 642225
Ion Ratio Lower Upper
264 100
260 21.9 18.8 28.2
265 22.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.73 ng

RT: 26.727 min Scan# 4053

Delta R.T. 0.023 min

Lab File: BP003883.D

Acq: 10 Nov 2020 02:27

Instrument :

BNA_P

ClientSampleId :

PB132893BS

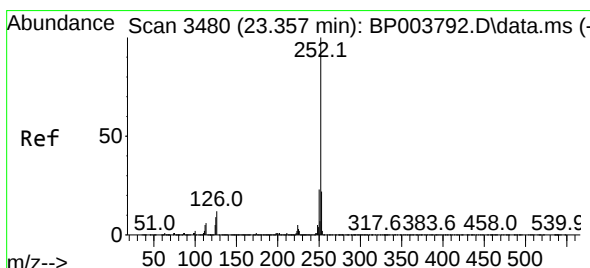
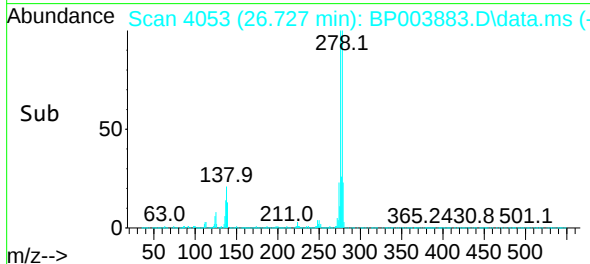
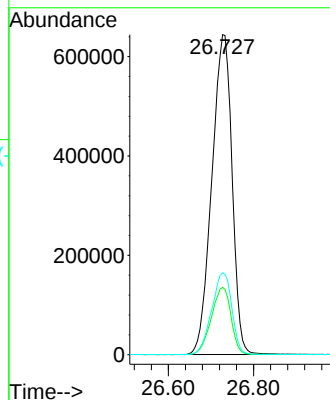
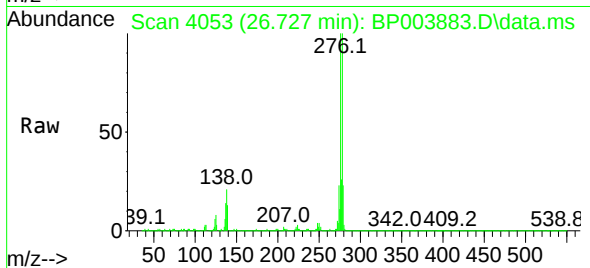
Tgt Ion:276 Resp: 2118612

Ion Ratio Lower Upper

276 100

138 20.5 18.7 28.1

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 45.38 ng

RT: 23.404 min Scan# 3488

Delta R.T. 0.012 min

Lab File: BP003883.D

Acq: 10 Nov 2020 02:27

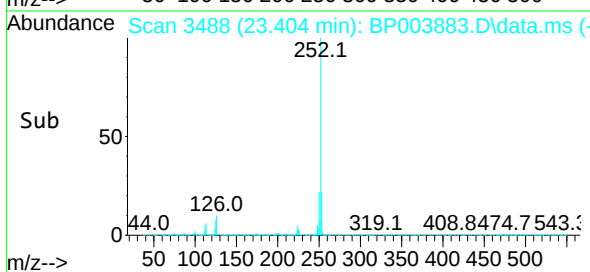
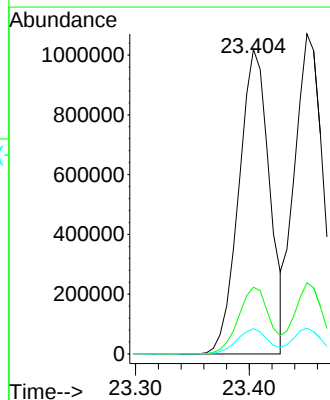
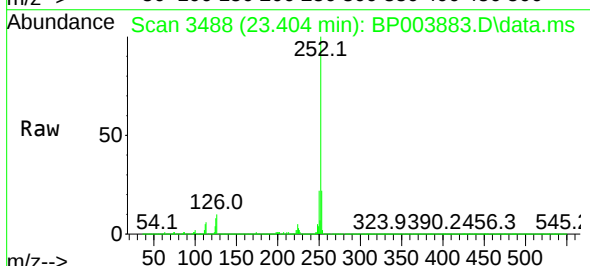
Tgt Ion:252 Resp: 1907398

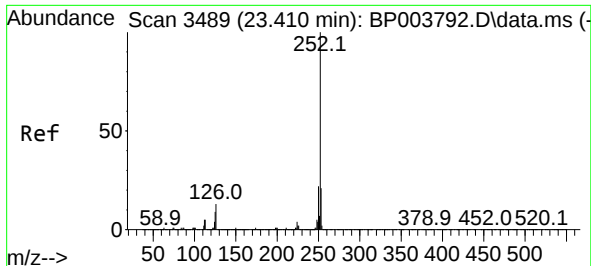
Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 8.3 7.3 10.9

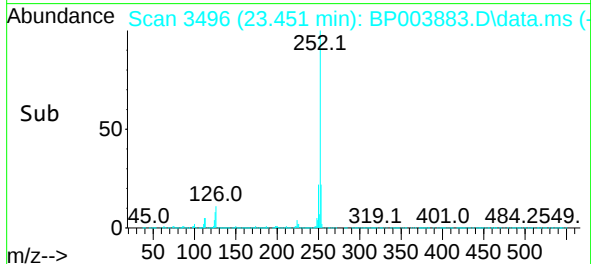
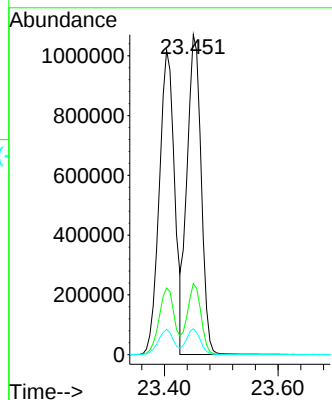
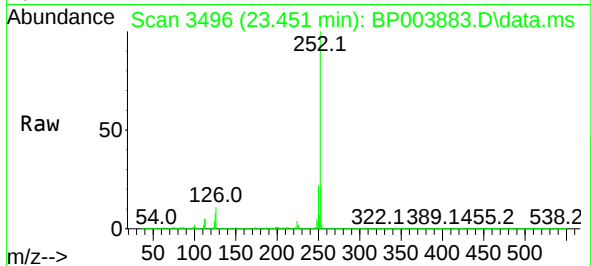




#89
Benzo(k)fluoranthene
Concen: 44.45 ng
RT: 23.451 min Scan# 3496
Delta R.T. 0.012 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

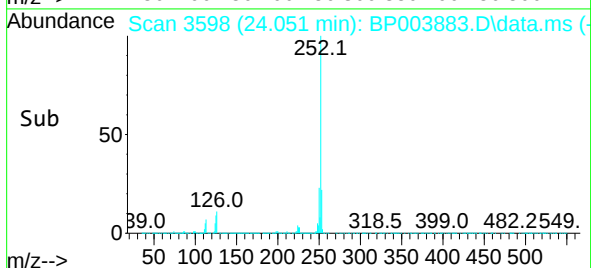
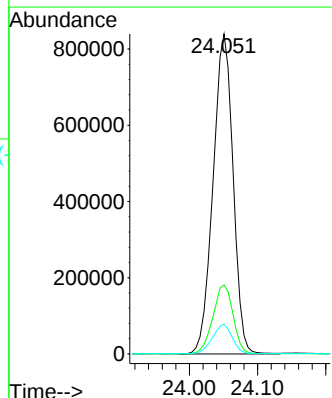
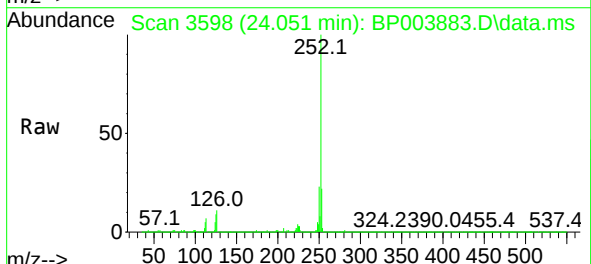
Instrument :
BNA_P
ClientSampleId :
PB132893BS

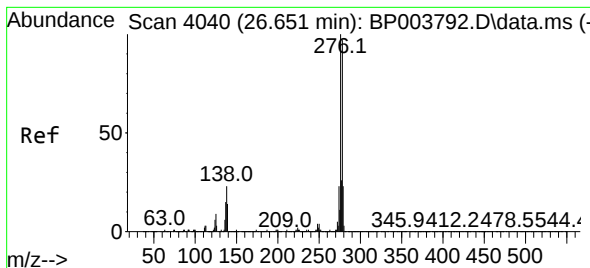
Tgt Ion:252 Resp: 1844500
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.1 7.4 11.2



#90
Benzo(a)pyrene
Concen: 44.02 ng
RT: 24.051 min Scan# 3598
Delta R.T. 0.018 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:252 Resp: 1712727
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.3 8.2 12.4

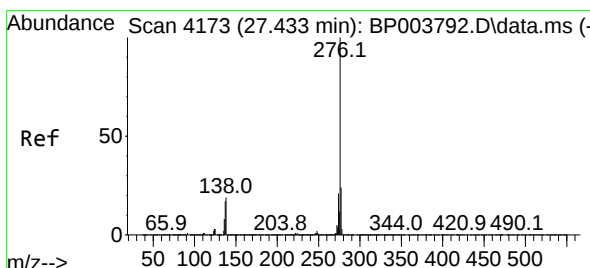
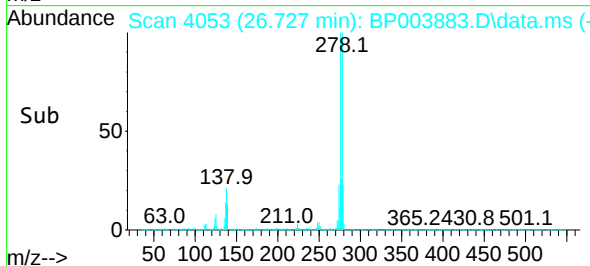
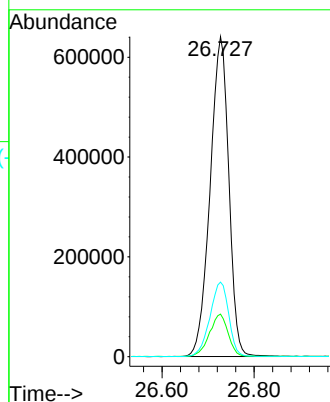
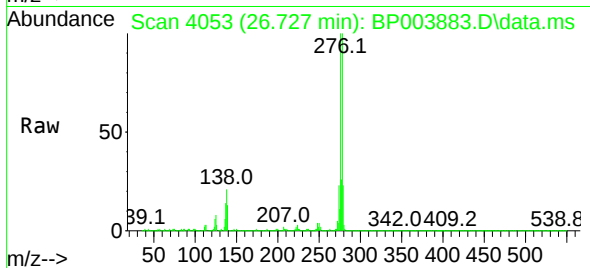




#91
Dibenzo(a,h)anthracene
Concen: 46.72 ng
RT: 26.727 min Scan# 4053
Delta R.T. 0.023 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Instrument :
BNA_P
ClientSampleId :
PB132893BS

Tgt Ion:278 Resp: 1804403
Ion Ratio Lower Upper
278 100
139 13.3 12.4 18.6
279 23.3 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 47.74 ng
RT: 27.521 min Scan# 4188
Delta R.T. 0.029 min
Lab File: BP003883.D
Acq: 10 Nov 2020 02:27

Tgt Ion:276 Resp: 1784537
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 17.5 16.6 24.8

