

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
 Data File : BP003622.D
 Acq On : 15 Oct 2020 13:31
 Operator : CG/JU
 Sample : PB132232BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132232BSD

Quant Time: Oct 15 14:20:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	125081	20.00	ng	0.00
21) Naphthalene-d8	11.393	136	432819	20.00	ng	# 0.00
39) Acenaphthene-d10	15.146	164	267988	20.00	ng	0.00
64) Phenanthrene-d10	17.863	188	545292	20.00	ng	0.00
76) Chrysene-d12	21.875	240	483889	20.00	ng	# 0.00
86) Perylene-d12	24.451	264	457693	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.028	112	824783	113.36	ng	0.00
7) Phenol-d6	7.687	99	1077672	101.69	ng	0.00
23) Nitrobenzene-d5	9.710	82	667275	71.48	ng	0.00
42) 2,4,6-Tribromophenol	16.616	330	389959	109.14	ng	0.00
45) 2-Fluorobiphenyl	13.775	172	1368041	66.97	ng	0.00
79) Terphenyl-d14	20.322	244	1827346	68.32	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.699	88	122798	39.40	ng	# 86
3) Pyridine	4.140	79	344276	37.91	ng	# 91
4) n-Nitrosodimethylamine	4.028	42	163026	41.77	ng	# 58
6) Aniline	7.834	93	363436	29.30	ng	# 85
8) 2-Chlorophenol	8.105	128	317138	42.87	ng	80
9) Benzaldehyde	7.634	77	184827	32.50	ng	# 77
10) Phenol	7.711	94	422063	41.24	ng	76
11) bis(2-Chloroethyl)ether	7.922	93	332084	40.42	ng	90
12) 1,3-Dichlorobenzene	8.434	146	384299	39.96	ng	# 90
13) 1,4-Dichlorobenzene	8.575	146	388260	40.24	ng	# 94
14) 1,2-Dichlorobenzene	8.916	146	367521	39.71	ng	# 93
15) Benzyl Alcohol	8.769	79	339526	39.88	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.069	45	306506	36.43	ng	98
17) 2-Methylphenol	8.987	107	277343	39.99	ng	# 88
18) Hexachloroethane	9.669	117	149198	39.78	ng	95
19) n-Nitroso-di-n-propyla...	9.346	70	264954	37.50	ng	# 85
20) 3+4-Methylphenols	9.316	107	369539	40.03	ng	92
22) Acetophenone	9.363	105	519120	40.62	ng	# 88
24) Nitrobenzene	9.752	77	401919	43.73	ng	# 75
25) Isophorone	10.281	82	696487	39.98	ng	# 89
26) 2-Nitrophenol	10.481	139	150753	54.24	ng	# 64
27) 2,4-Dimethylphenol	10.534	122	279462	48.68	ng	# 81
28) bis(2-Chloroethoxy)met...	10.752	93	410000	38.28	ng	97
29) 2,4-Dichlorophenol	11.034	162	307167	42.87	ng	95
30) 1,2,4-Trichlorobenzene	11.257	180	380731	40.06	ng	99
31) Naphthalene	11.440	128	946076	40.77	ng	99
32) Benzoic acid	10.669	122	130381	42.81	ng	# 67
33) 4-Chloroaniline	11.522	127	176015	17.57	ng	# 86
34) Hexachlorobutadiene	11.752	225	274435	38.95	ng	99
35) Caprolactam	12.246	113	80835	35.60	ng	# 58
36) 4-Chloro-3-methylphenol	12.622	107	324865	39.72	ng	# 82
37) 2-Methylnaphthalene	13.004	142	676872	39.21	ng	# 95
38) 1-Methylnaphthalene	13.222	142	626386	38.60	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.381	216	446180	43.91	ng	# 98
41) Hexachlorocyclopentadiene	13.375	237	677908	119.72	ng	99
43) 2,4,6-Trichlorophenol	13.599	196	248215	44.05	ng	99

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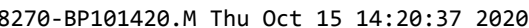
Instrument :
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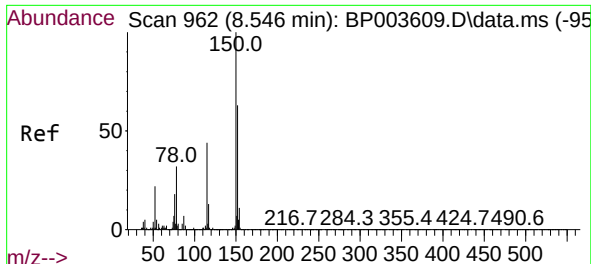
Quant Time: Oct 15 14:20:25 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.669	196	264750	44.74	ng	#	94
46) 1,1'-Biphenyl	13.981	154	859554	41.51	ng		98
47) 2-Chloronaphthalene	14.034	162	681634	39.54	ng		98
48) 2-Nitroaniline	14.204	65	188361	39.25	ng	#	58
49) Acenaphthylene	14.869	152	1009048	40.18	ng		100
50) Dimethylphthalate	14.569	163	827074	37.59	ng		98
51) 2,6-Dinitrotoluene	14.681	165	175201	44.21	ng	#	60
52) Acenaphthene	15.210	154	704300	43.05	ng		85
53) 3-Nitroaniline	15.010	138	93425	23.38	ng	#	59
54) 2,4-Dinitrophenol	15.210	184	156536	78.22	ng	#	1
55) Dibenzofuran	15.534	168	992745	39.04	ng		97
56) 4-Nitrophenol	15.310	139	247944	86.42	ng	#	43
57) 2,4-Dinitrotoluene	15.463	165	230341	40.49	ng	#	66
58) Fluorene	16.175	166	797956	38.79	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.763	232	232619	42.75	ng		94
60) Diethylphthalate	15.910	149	793737	36.70	ng		98
61) 4-Chlorophenyl-phenyle...	16.151	204	466774	38.30	ng		96
62) 4-Nitroaniline	16.163	138	153008	34.42	ng	#	55
63) Azobenzene	16.445	77	786126	37.78	ng		86
65) 4,6-Dinitro-2-methylph...	16.234	198	111515	47.44	ng		88
66) n-Nitrosodiphenylamine	16.357	169	683331	41.96	ng		99
67) 4-Bromophenyl-phenylether	17.040	248	292374	40.84	ng		99
68) Hexachlorobenzene	17.204	284	324743	39.73	ng		97
69) Atrazine	17.281	200	217268	34.23	ng		98
70) Pentachlorophenol	17.528	266	356052	95.74	ng		99
71) Phenanthrene	17.904	178	1195437	39.46	ng		99
72) Anthracene	17.992	178	1220093	41.29	ng		99
73) Carbazole	18.234	167	1014482	38.02	ng		99
74) Di-n-butylphthalate	18.739	149	1235292	38.00	ng	#	98
75) Fluoranthene	19.816	202	1394703	37.19	ng		98
77) Benzidine	19.951	184	514689	45.37	ng		99
78) Pyrene	20.163	202	1399907	43.53	ng		99
80) Butylbenzylphthalate	20.963	149	481954	42.90	ng	#	80
81) Benzo(a)anthracene	21.857	228	1279727	39.33	ng		98
82) 3,3'-Dichlorobenzidine	21.757	252	280851	24.41	ng	#	99
83) Chrysene	21.910	228	1229199	39.93	ng		99
84) Bis(2-ethylhexyl)phtha...	21.716	149	706849	41.46	ng		98
85) Di-n-octyl phthalate	22.680	149	1145115	41.60	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.151	276	1334825	38.43	ng	#	91
88) Benzo(b)fluoranthene	23.663	252	1274126	40.06	ng	#	97
89) Benzo(k)fluoranthene	23.710	252	1208158	40.46	ng	#	97
90) Benzo(a)pyrene	24.339	252	1096771	38.29	ng	#	97
91) Dibenzo(a,h)anthracene	27.145	278	1125908	38.86	ng	#	95
92) Benzo(g,h,i)perylene	27.980	276	1080415	39.51	ng	#	92

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

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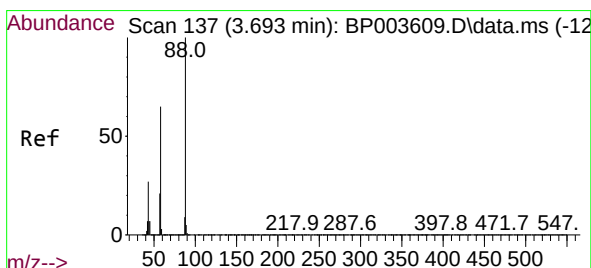
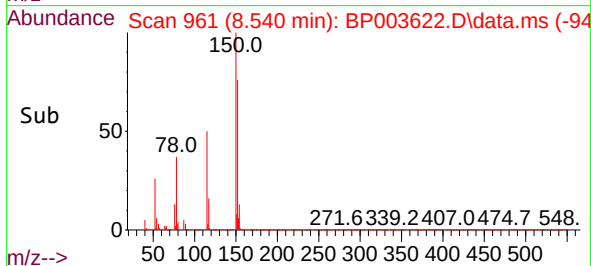
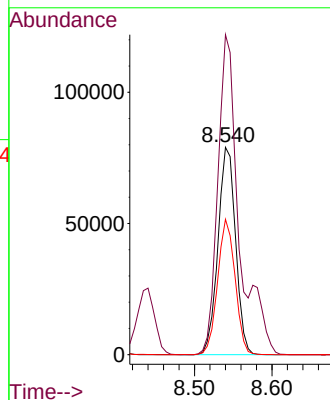
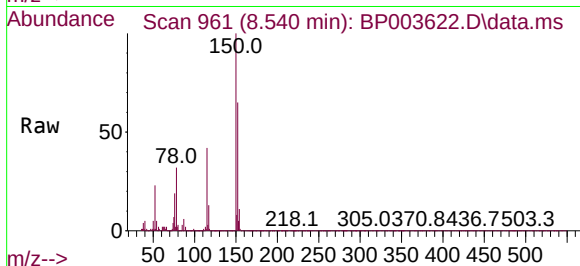




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003622.D
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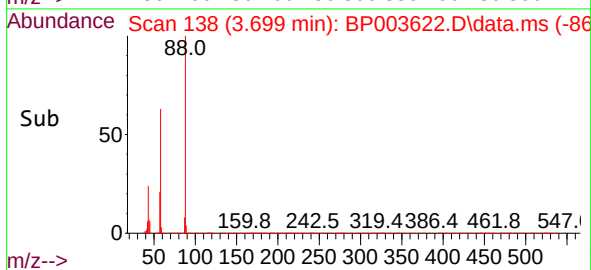
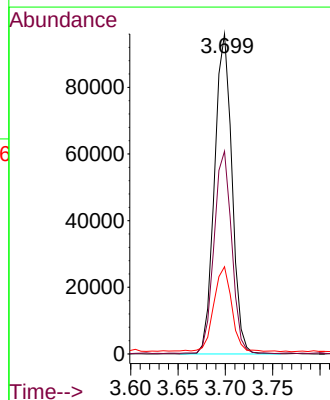
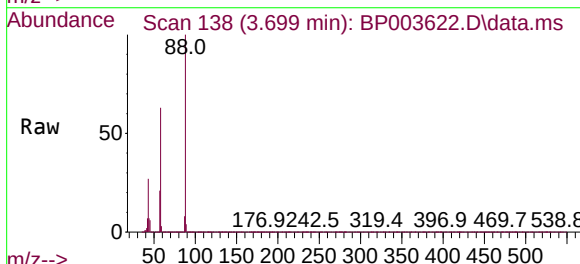
Instrument :
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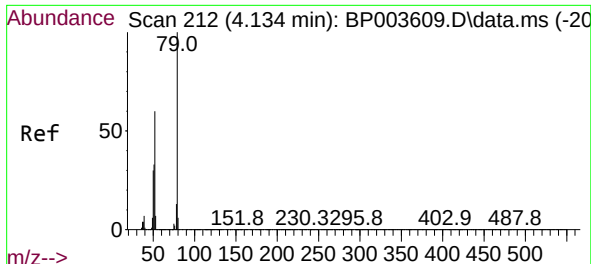
Tgt Ion:152 Resp: 125081
Ion Ratio Lower Upper
152 100
150 154.3 123.8 185.6
115 65.3 43.8 65.6



#2
1,4-Dioxane
Concen: 39.40 ng
RT: 3.699 min Scan# 138
Delta R.T. 0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 88 Resp: 122798
Ion Ratio Lower Upper
88 100
58 64.0 44.2 66.4
43 27.9 15.2 22.8#

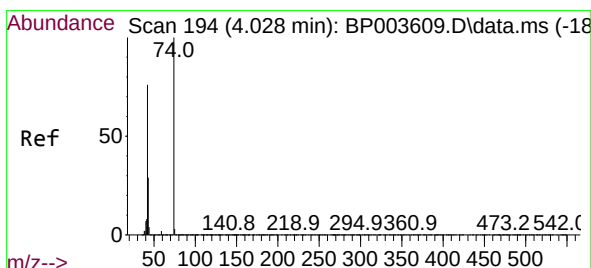
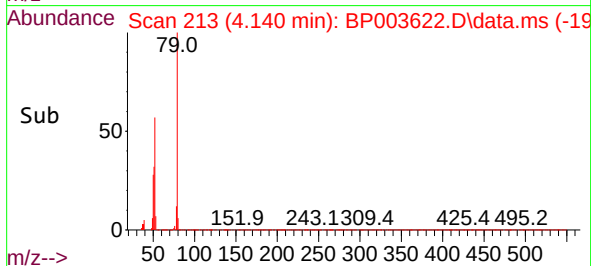
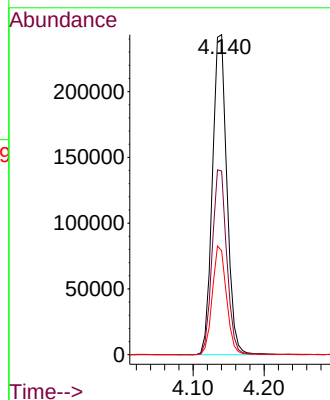
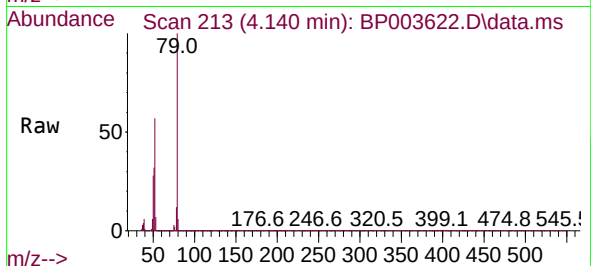




#3
Pyridine
Concen: 37.91 ng
RT: 4.140 min Scan# 213
Delta R.T. 0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

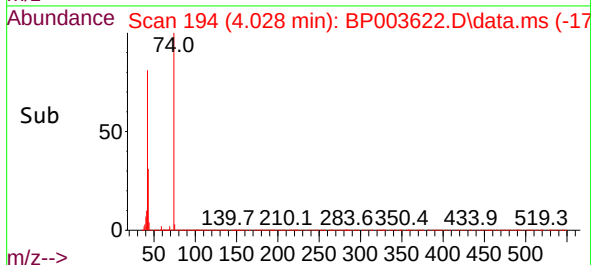
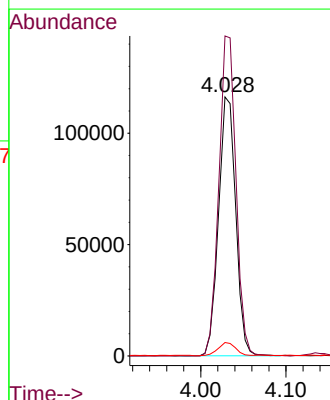
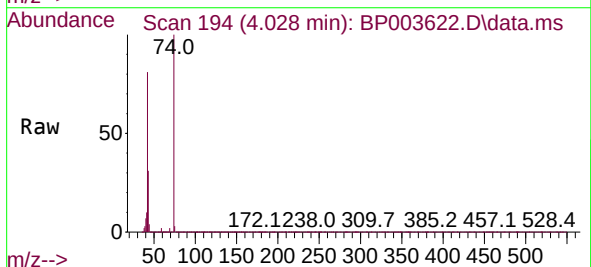
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

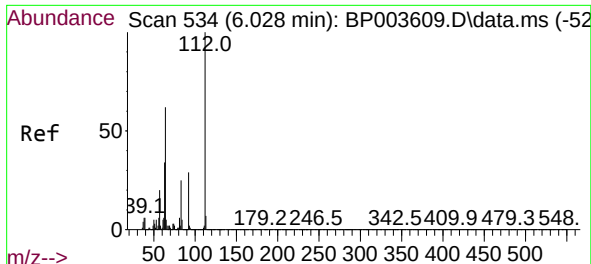
Tgt Ion: 79 Resp: 344276
Ion Ratio Lower Upper
79 100
52 57.4 41.3 61.9
51 32.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 41.77 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 42 Resp: 163026
Ion Ratio Lower Upper
42 100
74 123.5 148.6 223.0#
44 5.2 5.3 7.9#

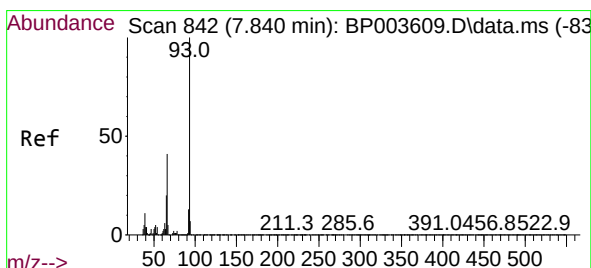
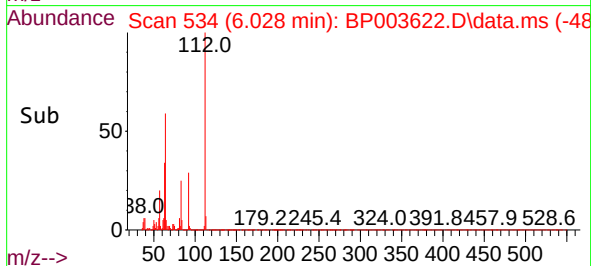
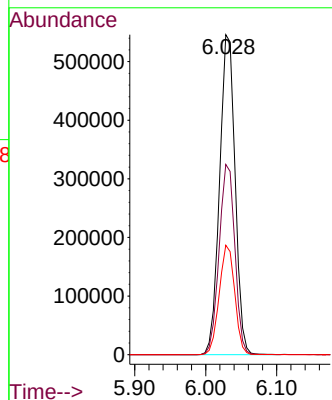
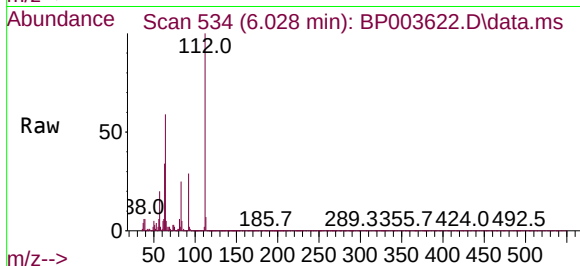




#5
2-Fluorophenol
Concen: 113.36 ng
RT: 6.028 min Scan# 534
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

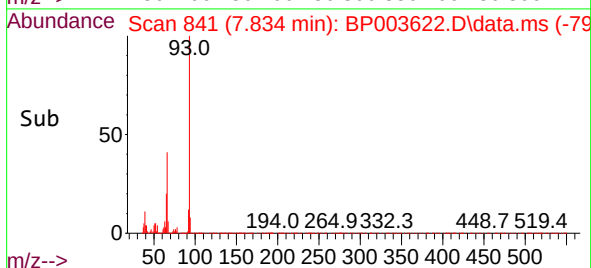
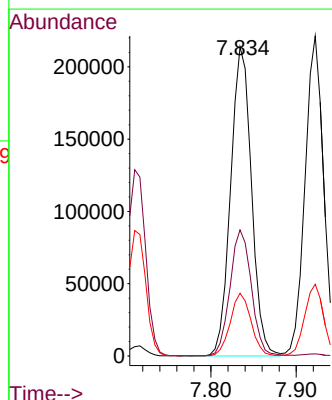
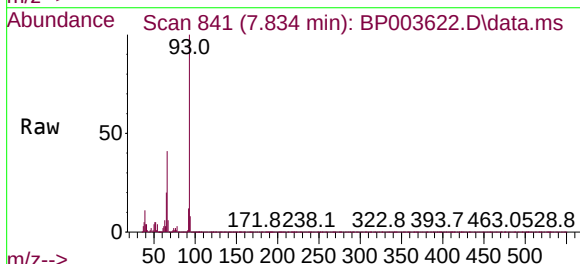
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ClientSampleId :
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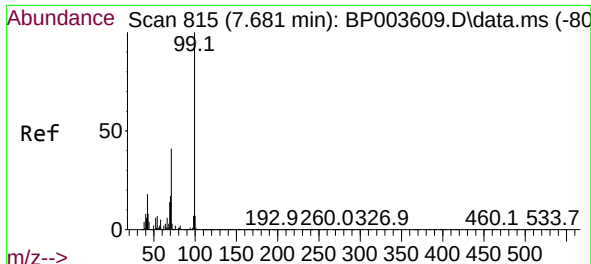
Tgt Ion:112 Resp: 824783
Ion Ratio Lower Upper
112 100
64 59.4 32.8 49.2#
63 34.2 17.0 25.4#



#6
Aniline
Concen: 29.30 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 93 Resp: 363436
Ion Ratio Lower Upper
93 100
66 40.8 25.4 38.0#
65 20.3 12.5 18.7#

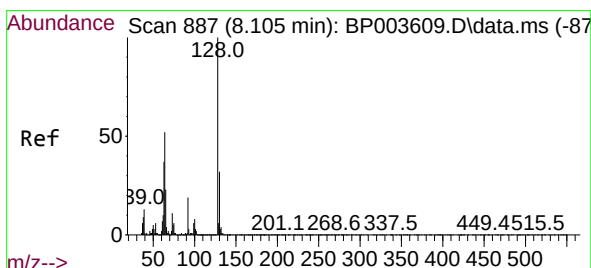
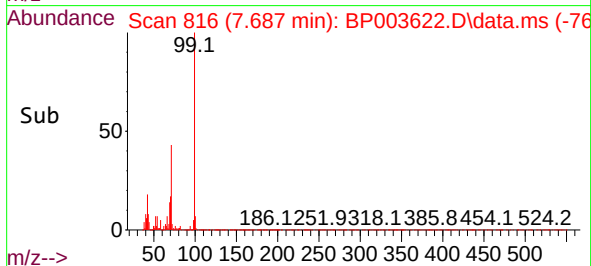
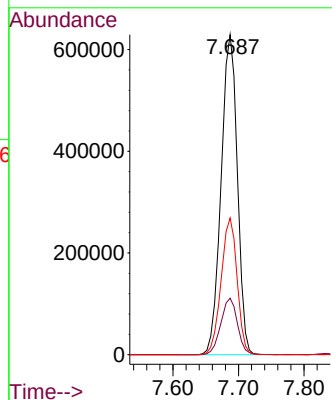
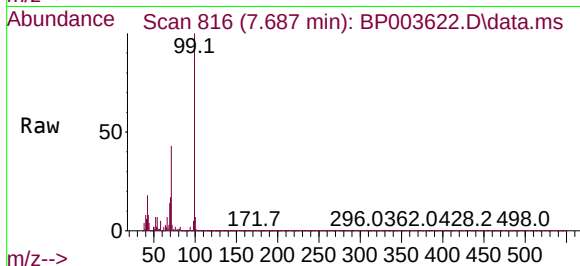




#7
Phenol-d6
Concen: 101.69 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

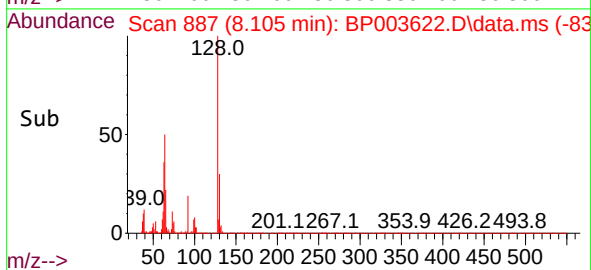
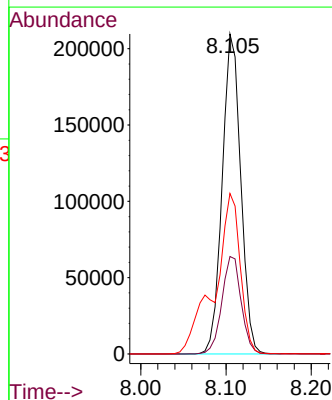
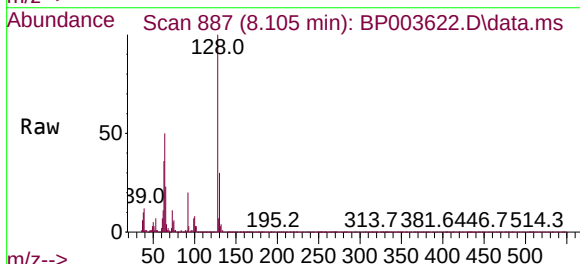
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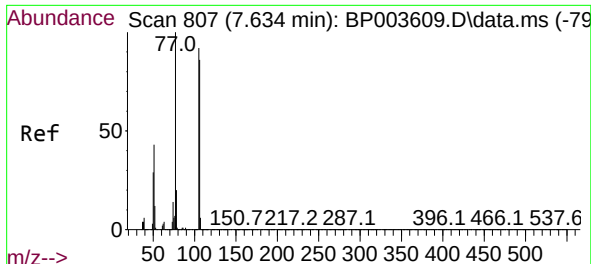
Tgt Ion: 99 Resp: 1077672
Ion Ratio Lower Upper
99 100
42 17.6 8.6 13.0#
71 42.7 23.4 35.2#



#8
2-Chlorophenol
Concen: 42.87 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 128 Resp: 317138
Ion Ratio Lower Upper
128 100
130 30.5 13.0 53.0
64 50.2 10.4 50.4

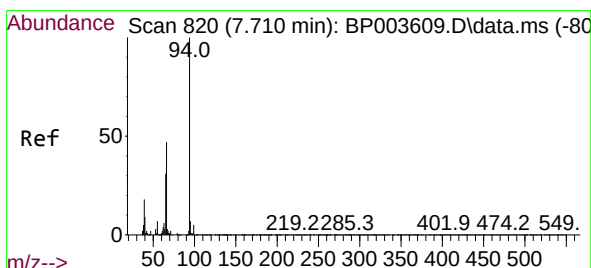
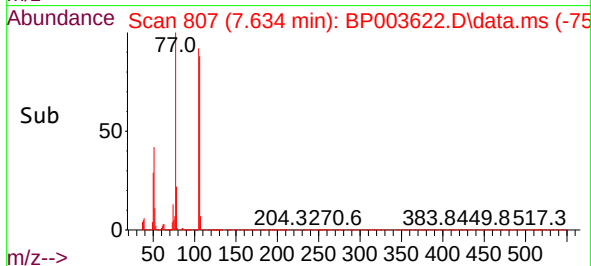
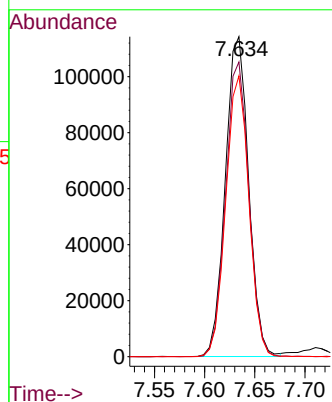
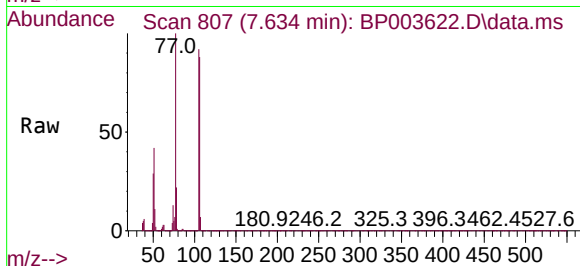




#9
Benzaldehyde
Concen: 32.50 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

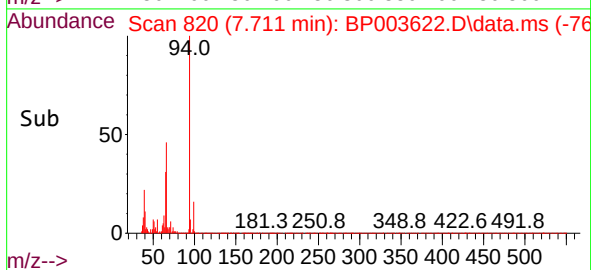
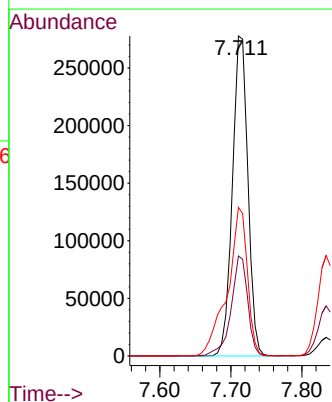
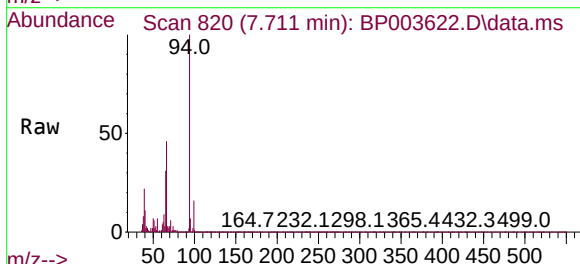
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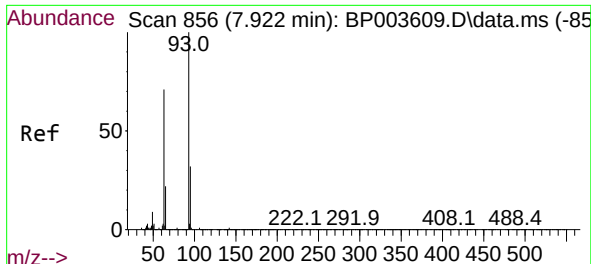
Tgt Ion: 77 Resp: 184827
Ion Ratio Lower Upper
77 100
105 92.1 97.1 137.1#
106 87.8 93.7 133.7#



#10
Phenol
Concen: 41.24 ng
RT: 7.711 min Scan# 820
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 422063
Ion Ratio Lower Upper
94 100
65 31.2 2.3 42.3
66 46.4 10.9 50.9

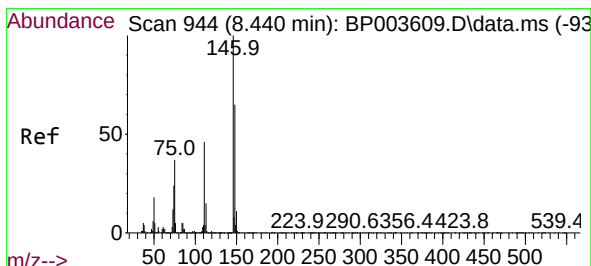
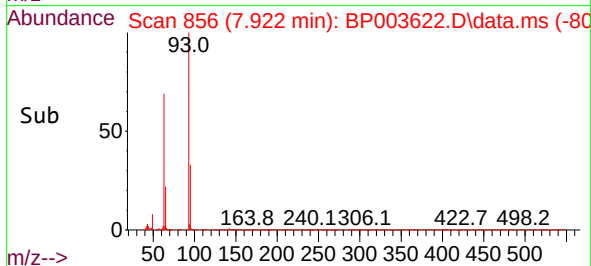
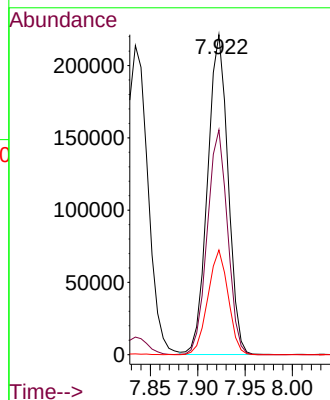
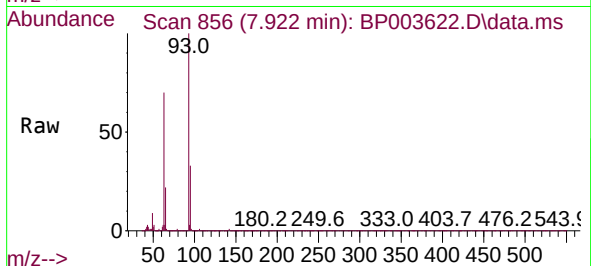




#11
bis(2-Chloroethyl)ether
Concen: 40.42 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

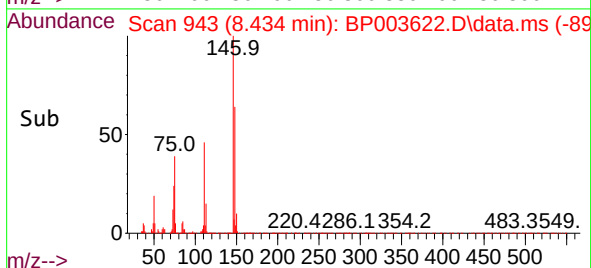
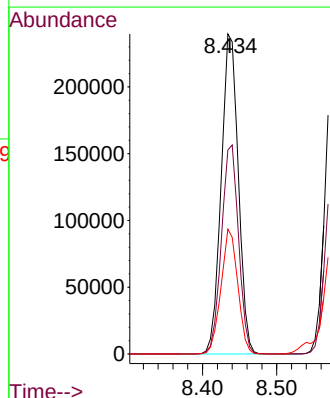
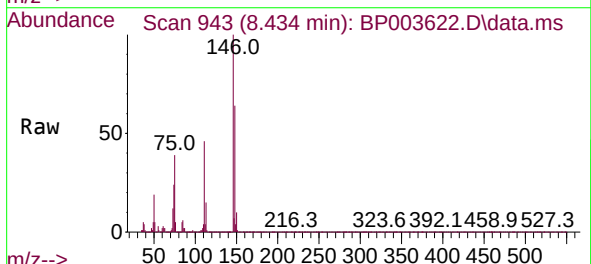
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

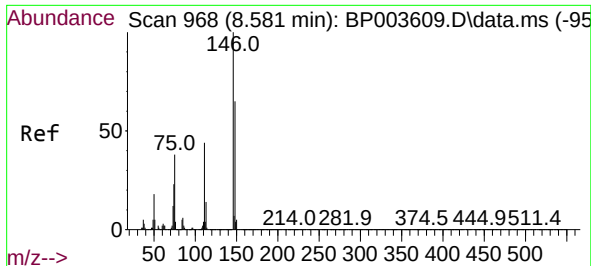
Tgt Ion:	93	Resp:	332084
Ion	Ratio	Lower	Upper
93	100		
63	70.3	39.0	79.0
95	32.7	12.8	52.8



#12
1,3-Dichlorobenzene
Concen: 39.96 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:	146	Resp:	384299
Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.5	78.7
75	39.0	18.1	27.1

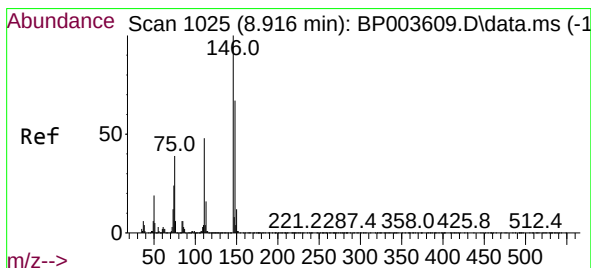
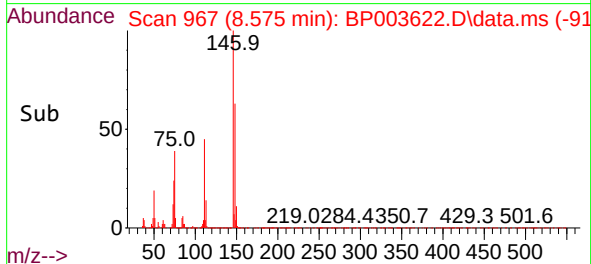
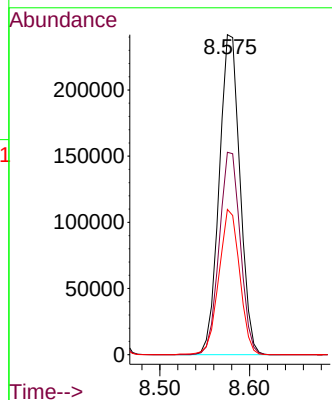
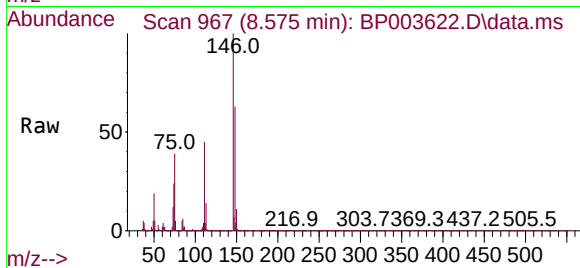




#13
1,4-Dichlorobenzene
Concen: 40.24 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

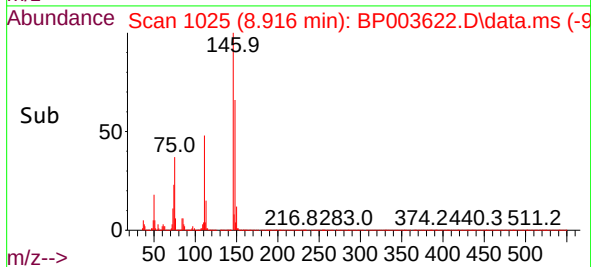
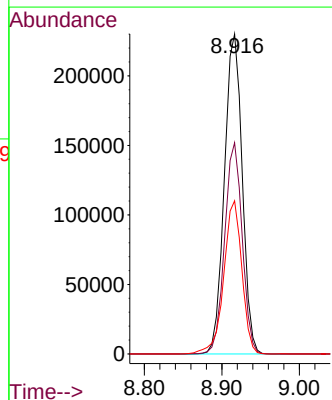
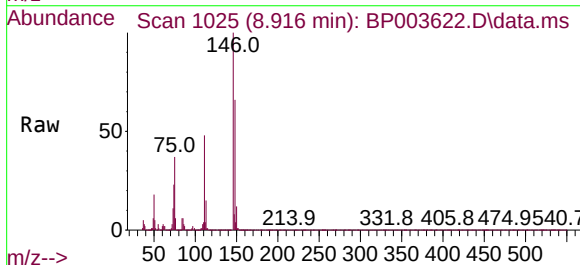
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

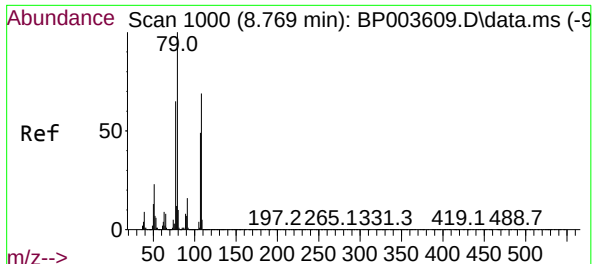
Tgt Ion:146 Resp: 388260
Ion Ratio Lower Upper
146 100
148 63.2 51.3 76.9
111 45.4 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 39.71 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:146 Resp: 367521
Ion Ratio Lower Upper
146 100
148 66.0 51.6 77.4
111 47.8 31.0 46.6#

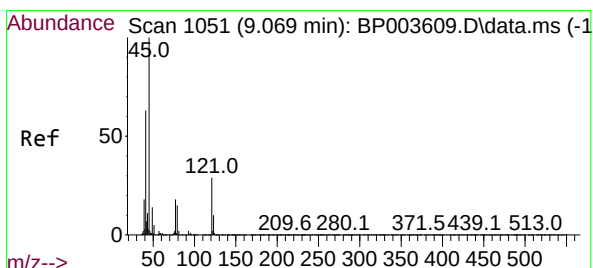
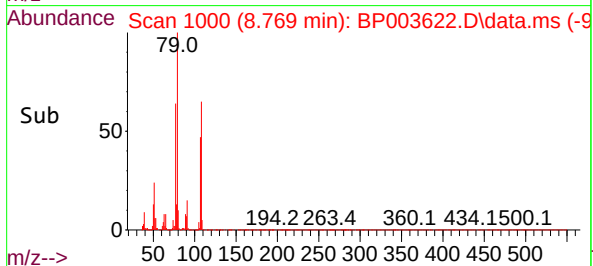
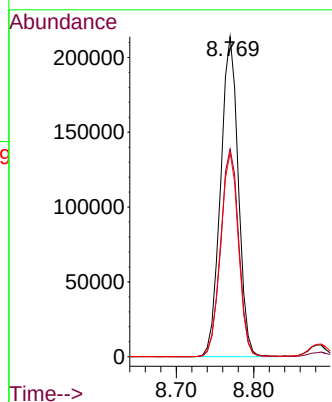
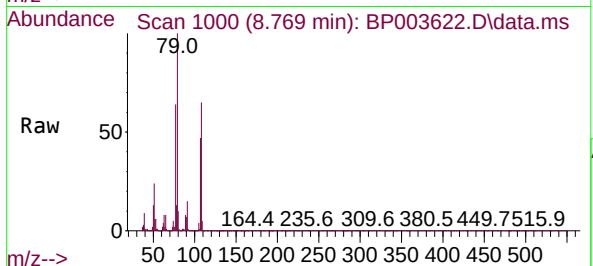




#15
Benzyl Alcohol
Concen: 39.88 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

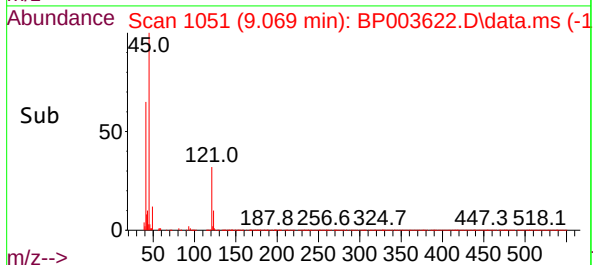
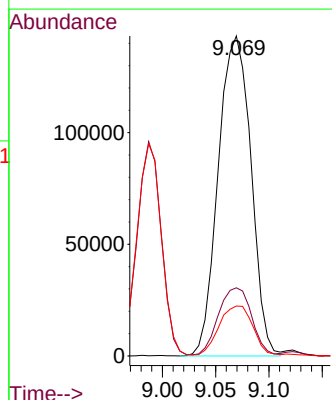
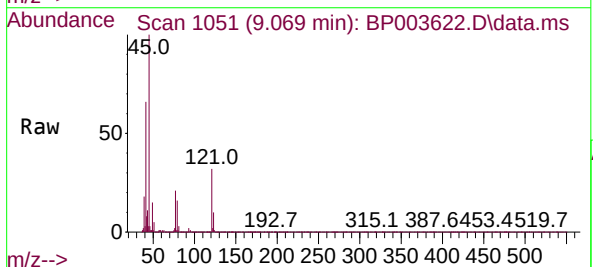
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

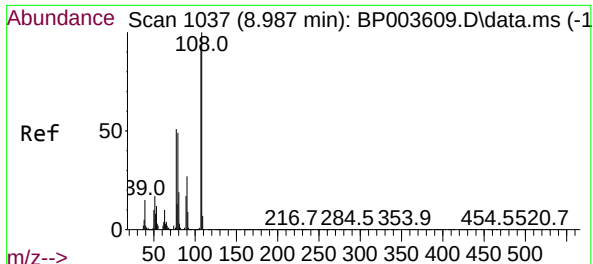
Tgt Ion: 79 Resp: 339526
Ion Ratio Lower Upper
79 100
108 64.9 73.5 110.3#
77 63.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.43 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 45 Resp: 306506
Ion Ratio Lower Upper
45 100
77 21.3 2.3 42.3
79 15.6 0.0 36.6



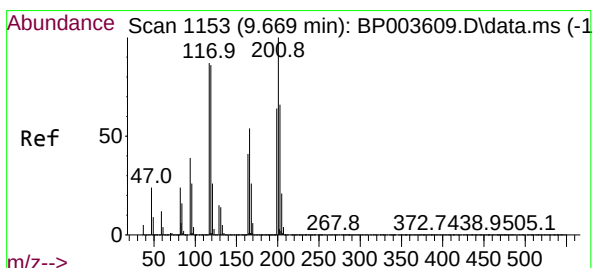
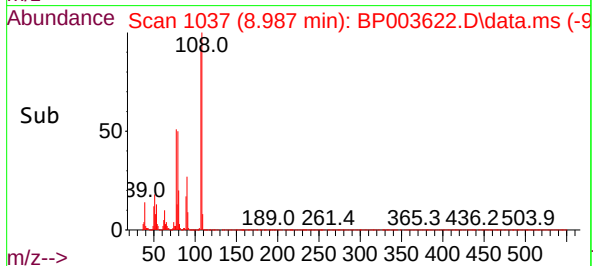
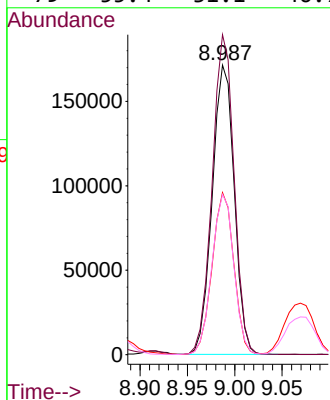
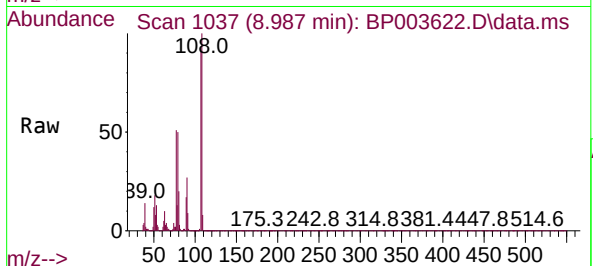


#17
2-Methylphenol
Concen: 39.99 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

Tgt Ion:107 Resp: 277343

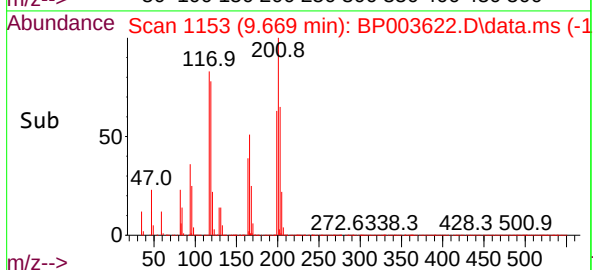
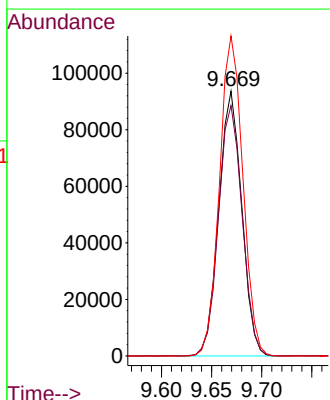
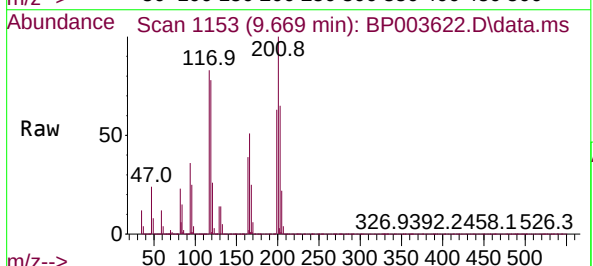
Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.6	134.4
77	56.0	31.8	47.6#
79	55.4	31.1	46.7#

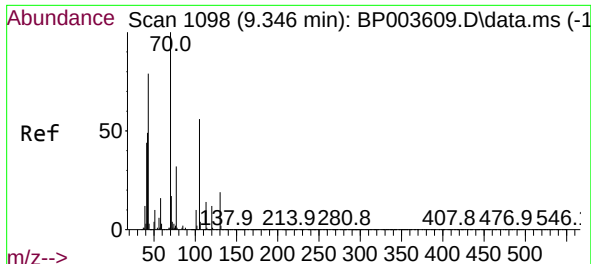


#18
Hexachloroethane
Concen: 39.78 ng
RT: 9.669 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:117 Resp: 149198

Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.8	118.2
201	120.8	92.3	138.5

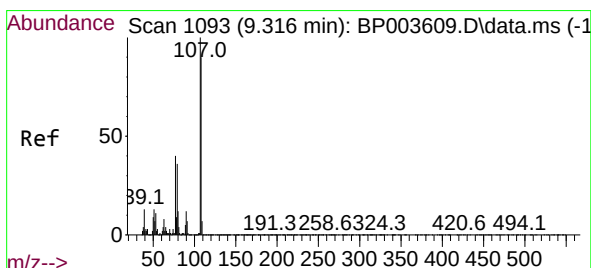
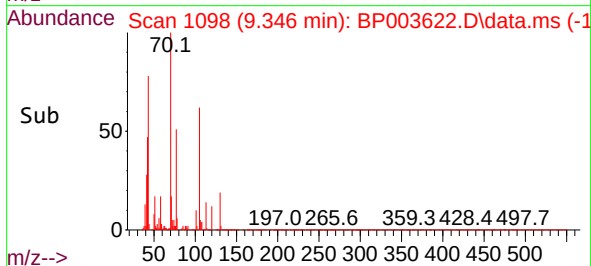
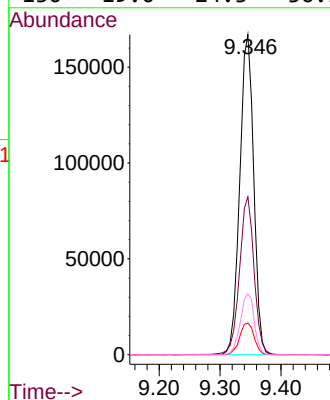
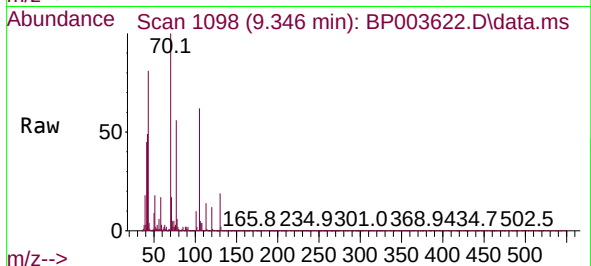




#19
n-Nitroso-di-n-propylamine
Concen: 37.50 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

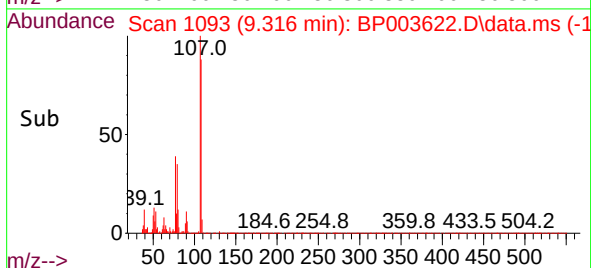
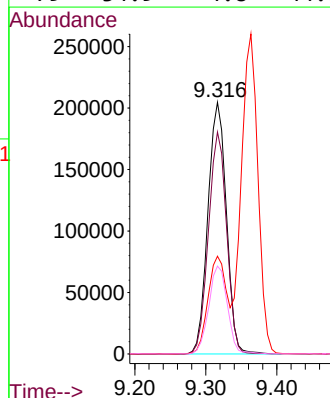
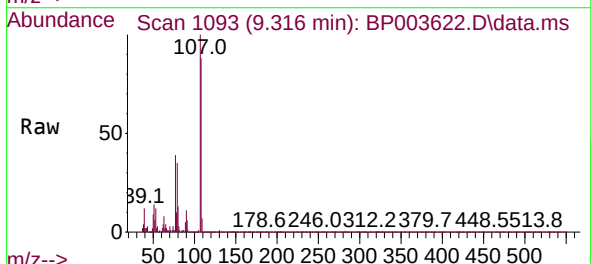
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

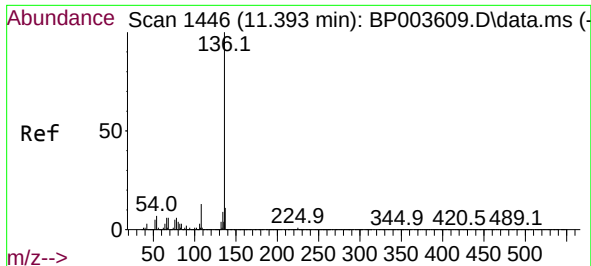
Tgt Ion:	70	Resp:	264954
Ion	Ratio	Lower	Upper
70	100		
42	49.4	32.8	49.2#
101	9.9	9.6	14.4
130	19.0	24.3	36.5#



#20
3+4-Methylphenols
Concen: 40.03 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:	107	Resp:	369539
Ion	Ratio	Lower	Upper
107	100		
108	88.2	69.0	109.0
77	38.8	8.5	48.5
79	34.9	4.8	44.8

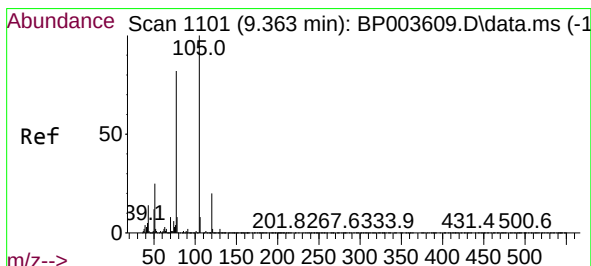
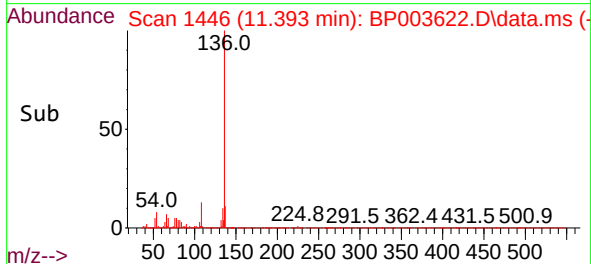
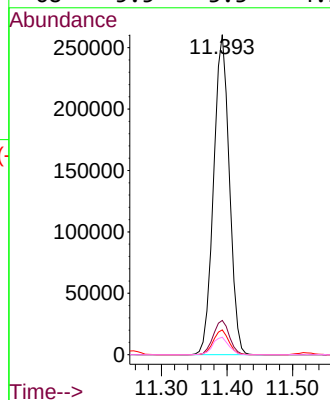
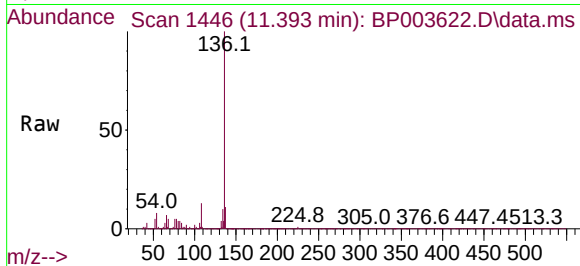




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.393 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

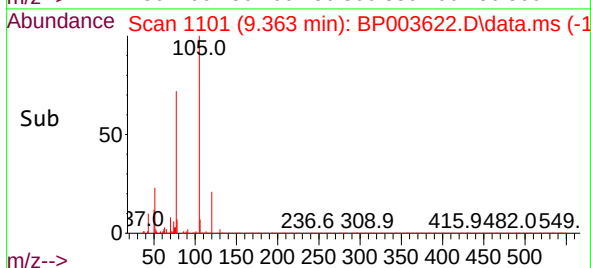
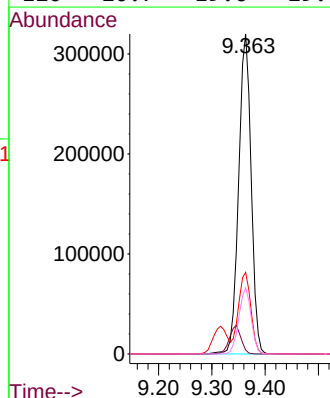
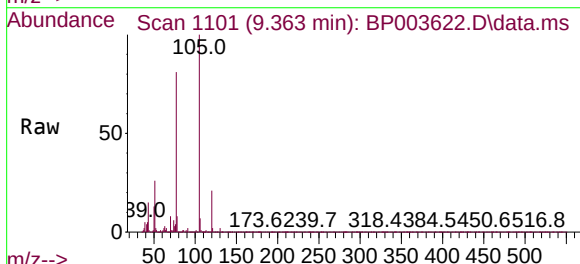
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

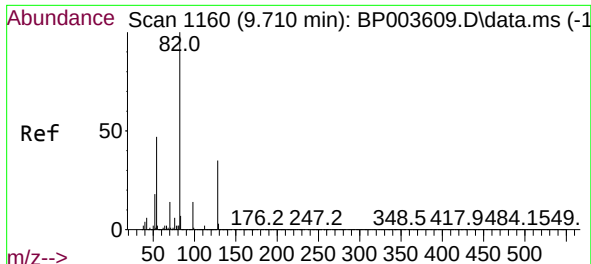
Tgt Ion:	136	Resp:	432819
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	7.8	3.6	5.4#
68	5.5	3.3	4.9#



#22
Acetophenone
Concen: 40.62 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:	105	Resp:	519120
Ion Ratio	Lower	Upper	
105	100		
71	1.2	2.6	3.8#
51	25.5	13.5	20.3#
120	20.7	19.6	29.4

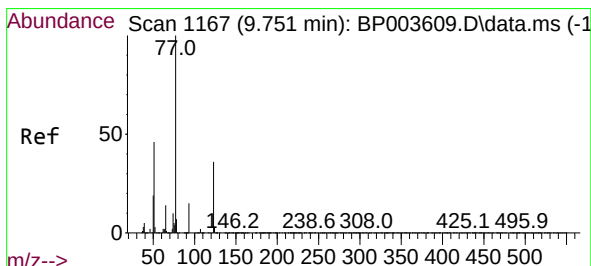
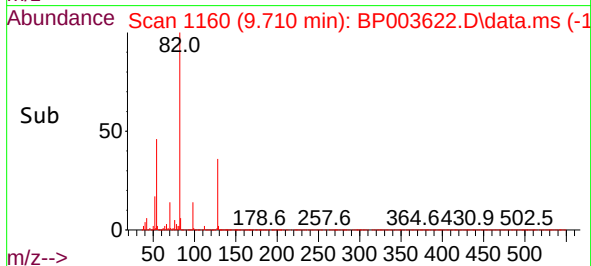
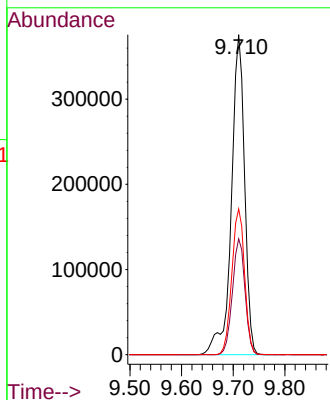
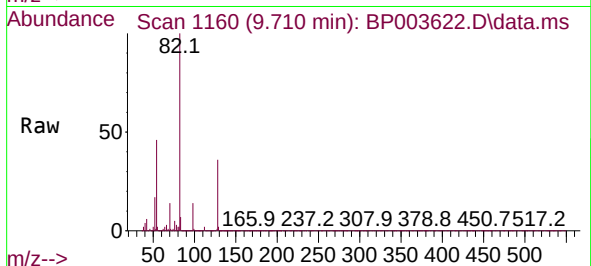




#23
Nitrobenzene-d5
Concen: 71.48 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

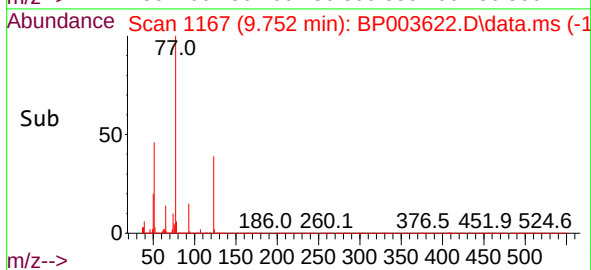
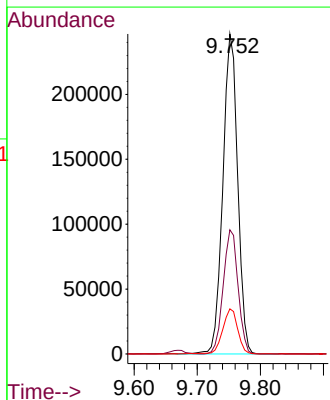
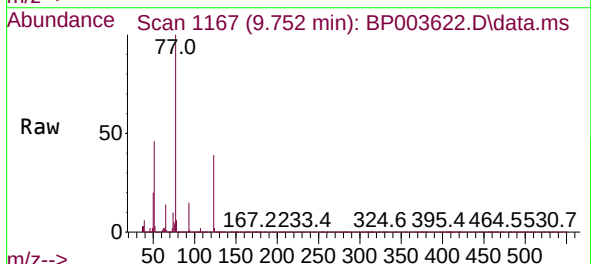
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

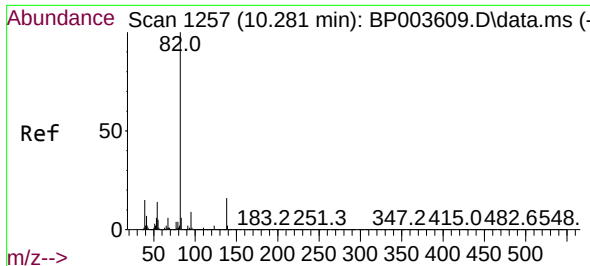
Tgt Ion: 82 Resp: 667275
Ion Ratio Lower Upper
82 100
128 36.2 45.6 68.4#
54 45.6 30.1 45.1#



#24
Nitrobenzene
Concen: 43.73 ng
RT: 9.752 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 77 Resp: 401919
Ion Ratio Lower Upper
77 100
123 38.8 48.6 72.8#
65 14.1 10.0 15.0

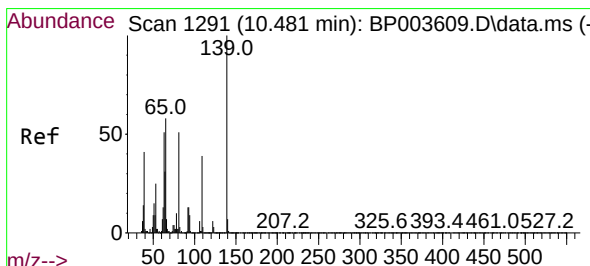
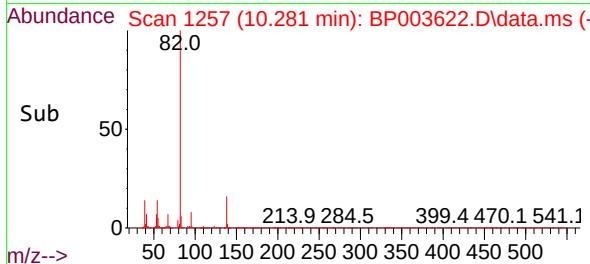
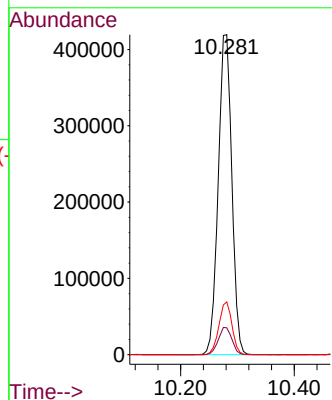
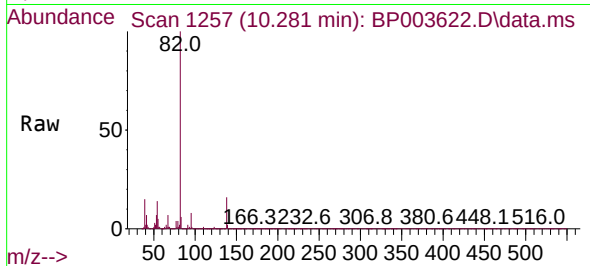




#25
Isophorone
Concen: 39.98 ng
RT: 10.281 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

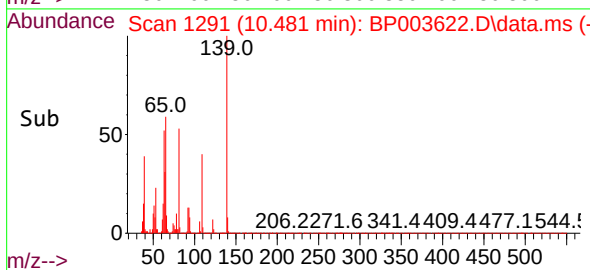
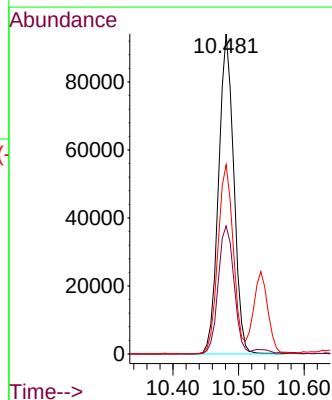
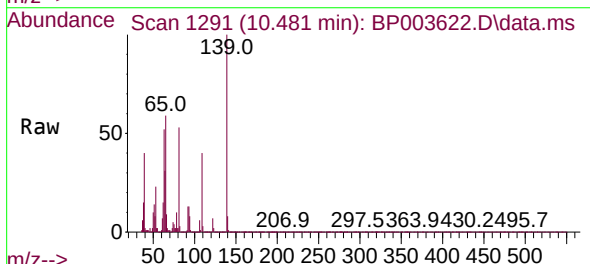
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

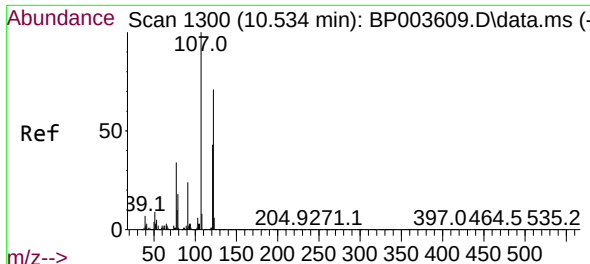
Tgt Ion: 82 Resp: 696487
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 16.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 54.24 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:139 Resp: 150753
Ion Ratio Lower Upper
139 100
109 40.0 22.1 33.1#
65 59.2 26.5 39.7#

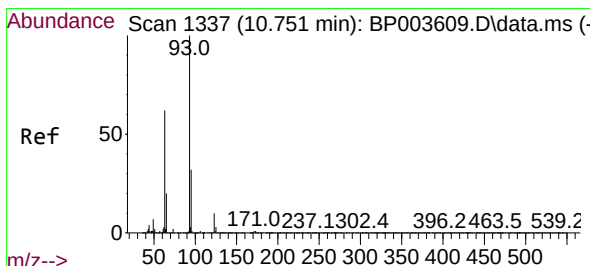
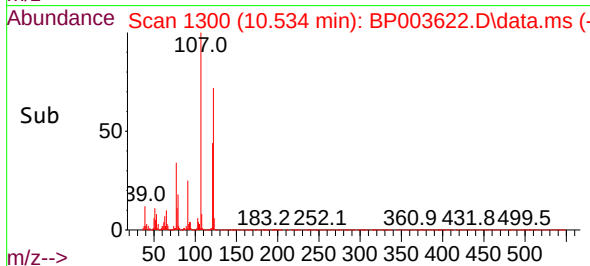
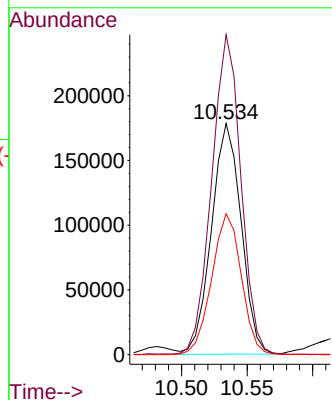
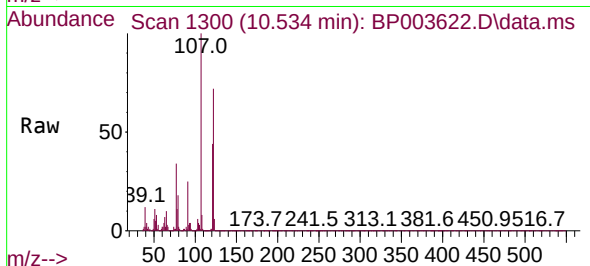




#27
2,4-Dimethylphenol
Concen: 48.68 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

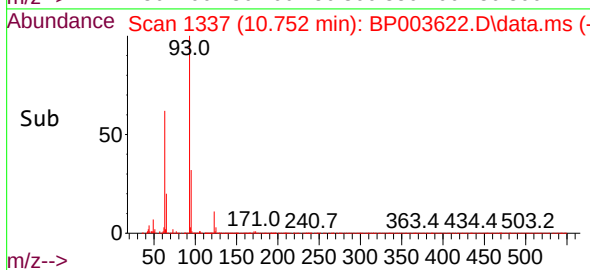
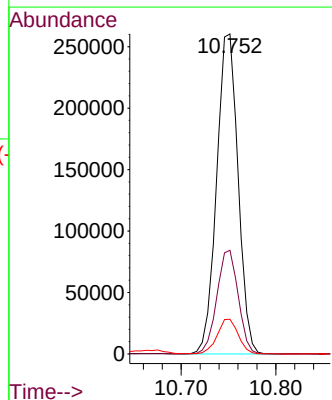
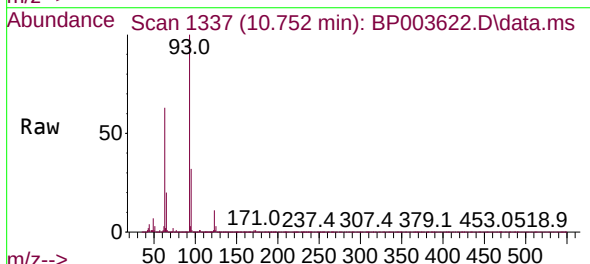
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

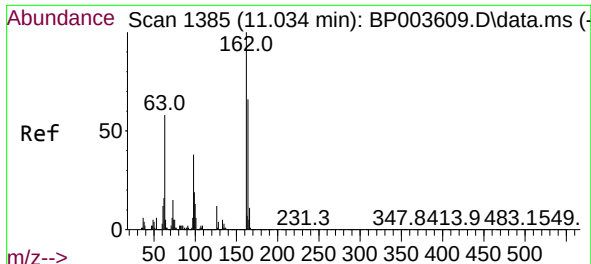
Tgt Ion:122 Resp: 279462
Ion Ratio Lower Upper
122 100
107 138.4 87.3 130.9#
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.28 ng
RT: 10.752 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 93 Resp: 410000
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 10.9 10.5 15.7

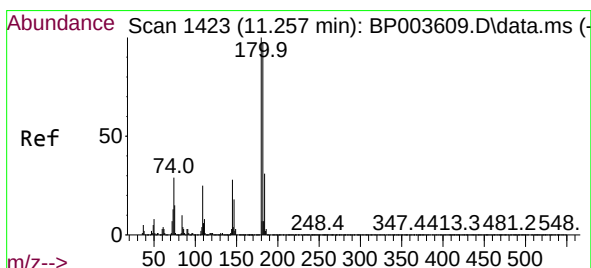
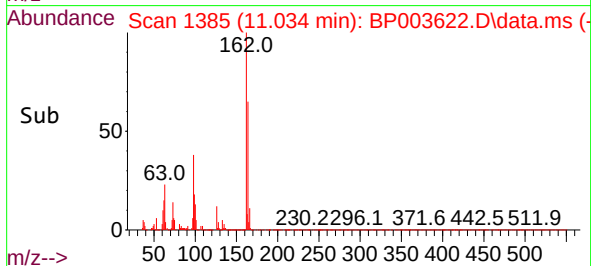
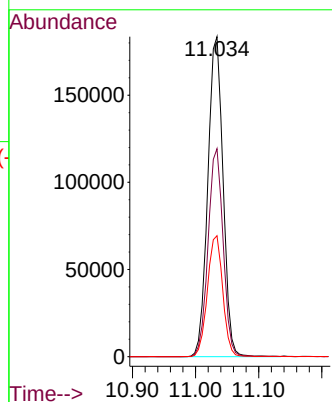
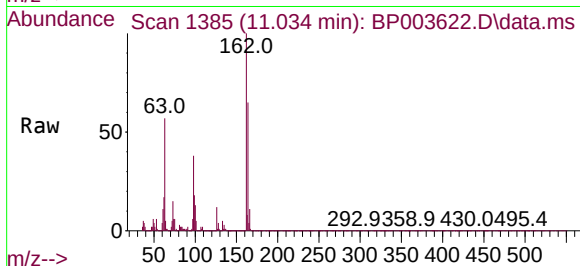




#29
2,4-Dichlorophenol
Concen: 42.87 ng
RT: 11.034 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

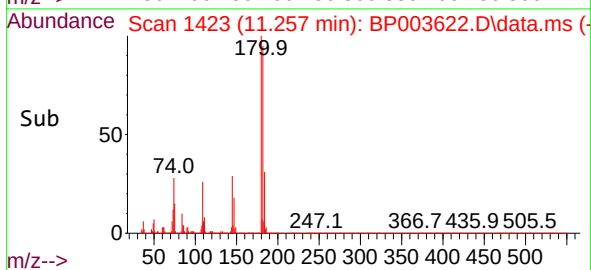
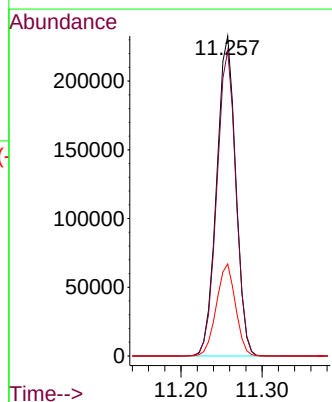
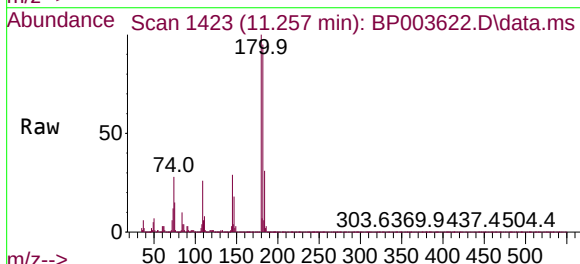
Instrument :
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ClientSampleId :
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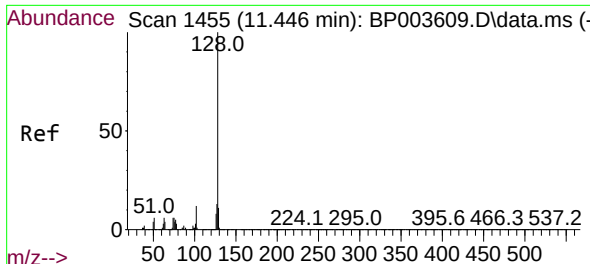
Tgt Ion:162 Resp: 307167
Ion Ratio Lower Upper
162 100
164 65.0 45.8 85.8
98 37.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.06 ng
RT: 11.257 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:180 Resp: 380731
Ion Ratio Lower Upper
180 100
182 95.4 76.2 114.2
145 28.8 23.8 35.8

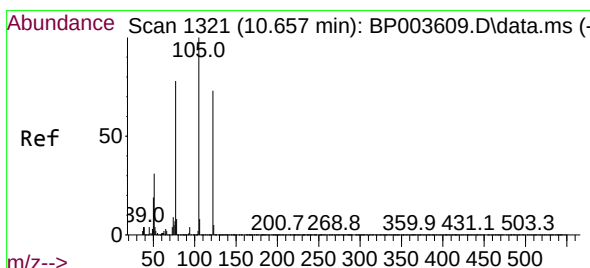
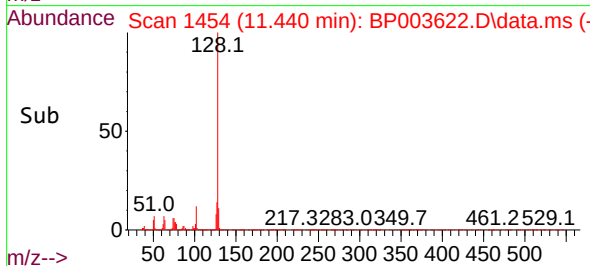
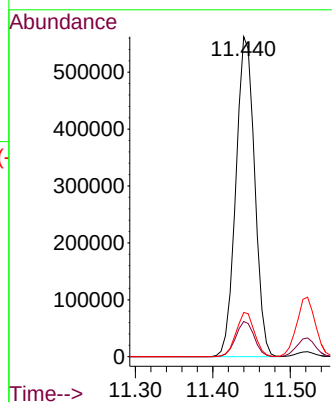
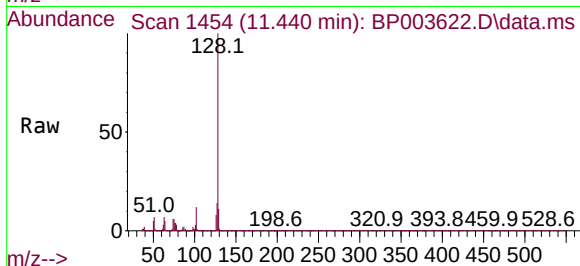




#31
Naphthalene
Concen: 40.77 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

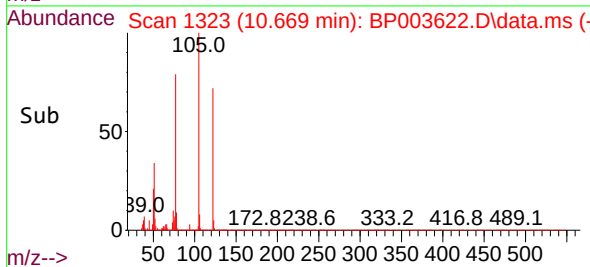
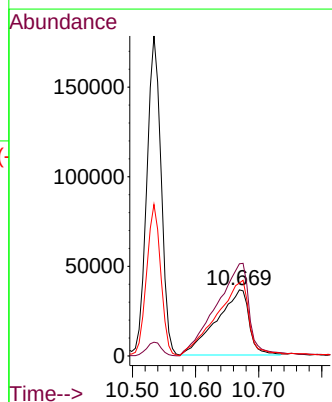
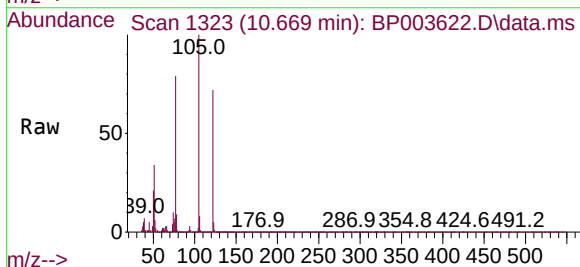
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

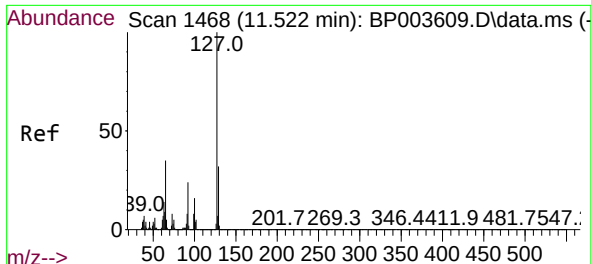
Tgt Ion:128 Resp: 946076
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.8 10.6 15.8



#32
Benzoic acid
Concen: 42.81 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:122 Resp: 130381
Ion Ratio Lower Upper
122 100
105 139.5 94.1 134.1#
77 110.3 50.1 90.1#

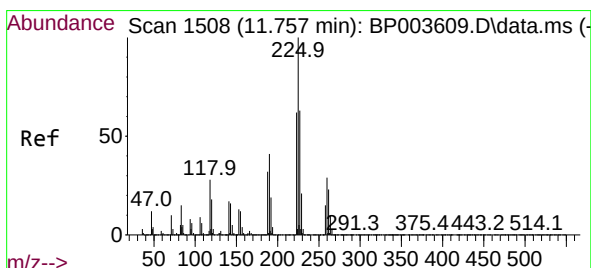
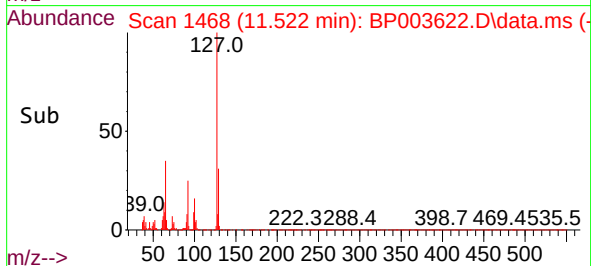
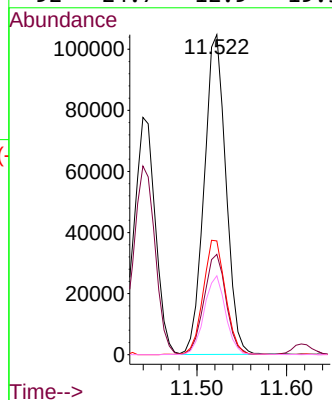
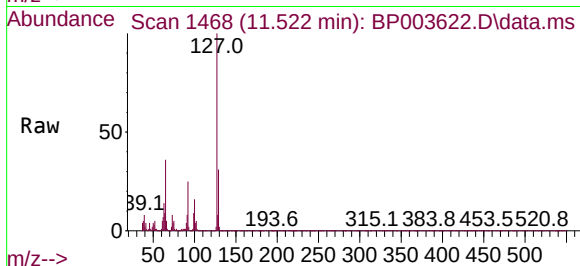




#33
4-Chloroaniline
Concen: 17.57 ng
RT: 11.522 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

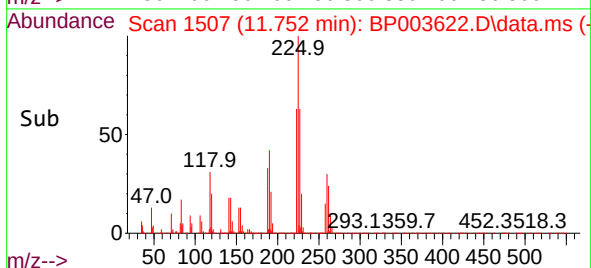
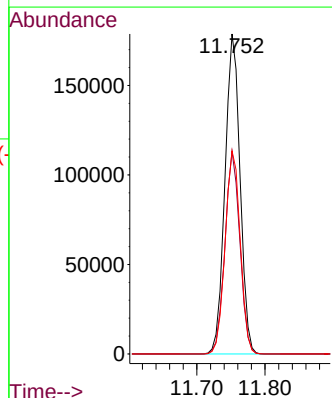
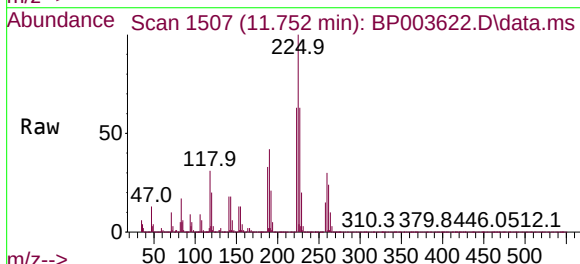
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

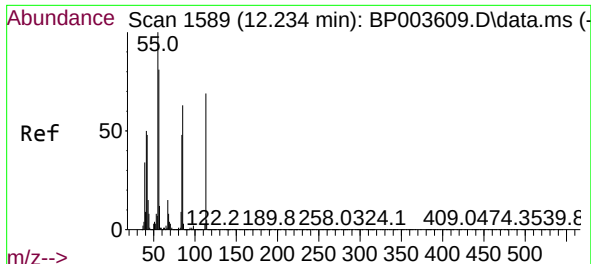
Tgt Ion:	127	Resp:	176015
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.7	38.5
65	35.5	17.3	25.9#
92	24.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.95 ng
RT: 11.752 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:	225	Resp:	274435
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.1	75.1
227	63.4	51.4	77.2

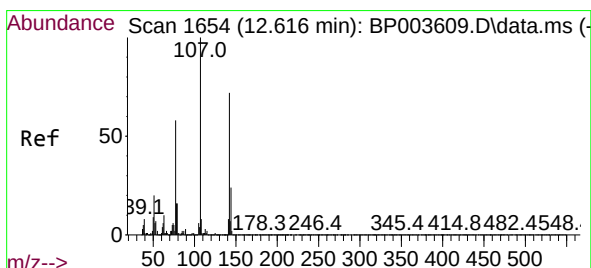
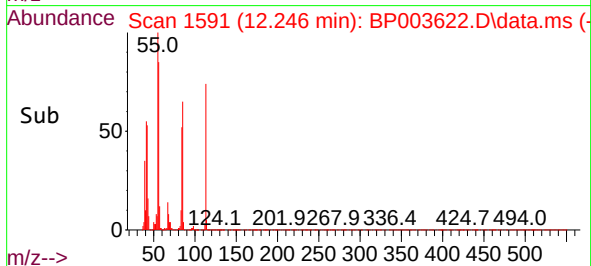
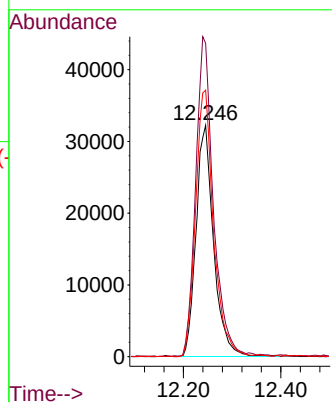
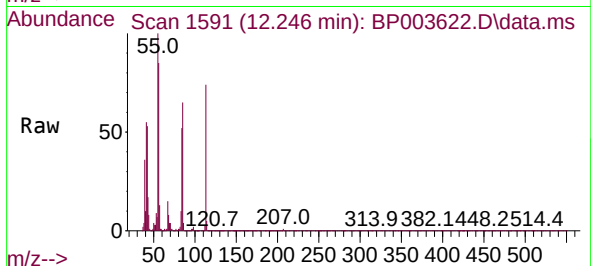




#35
Caprolactam
Concen: 35.60 ng
RT: 12.246 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

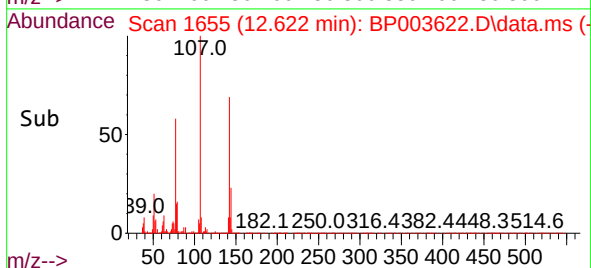
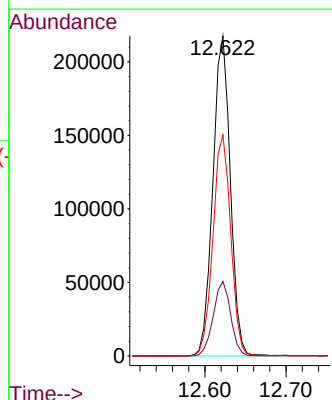
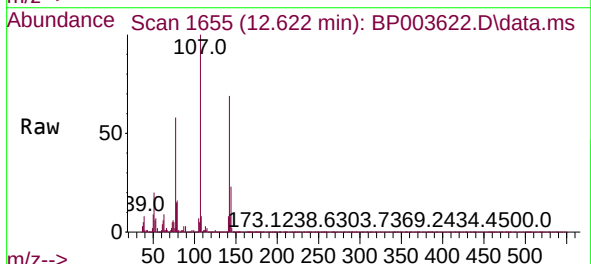
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

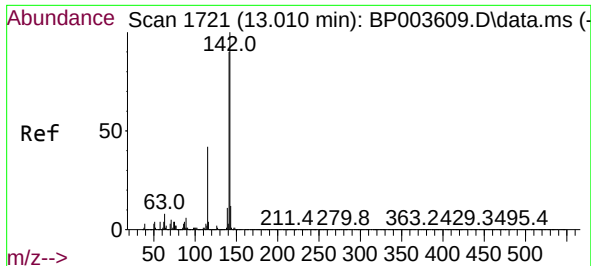
Tgt Ion:113 Resp: 80835
Ion Ratio Lower Upper
113 100
55 135.5 77.3 117.3#
56 115.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.72 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:107 Resp: 324865
Ion Ratio Lower Upper
107 100
144 23.3 22.7 34.1
142 69.1 70.7 106.1#

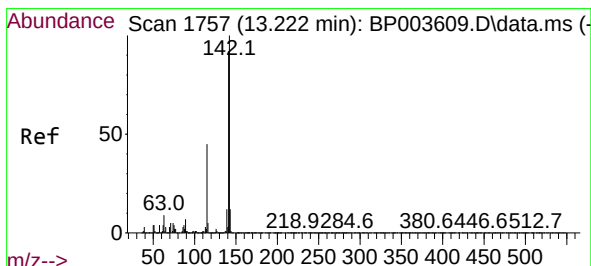
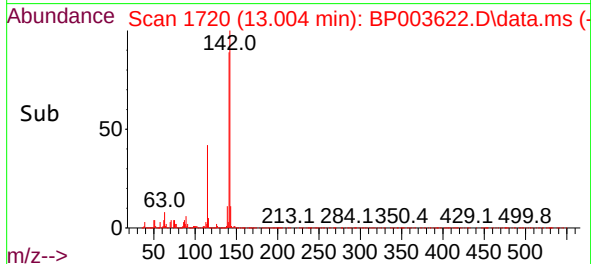
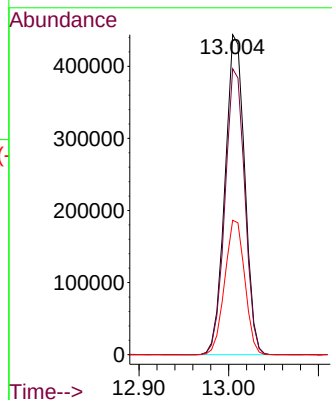
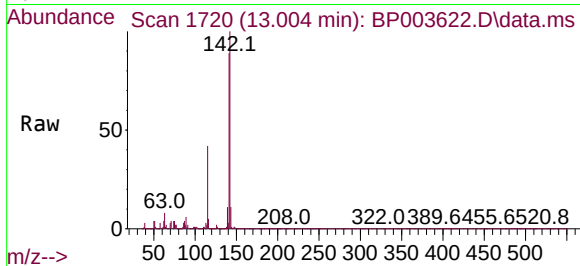




#37
2-Methylnaphthalene
Concen: 39.21 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

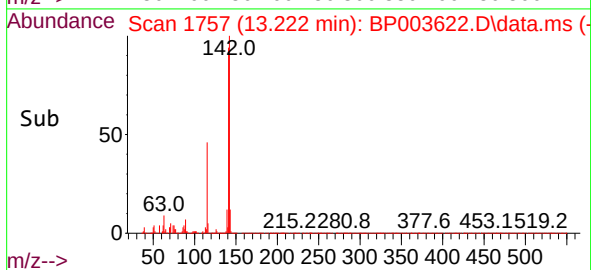
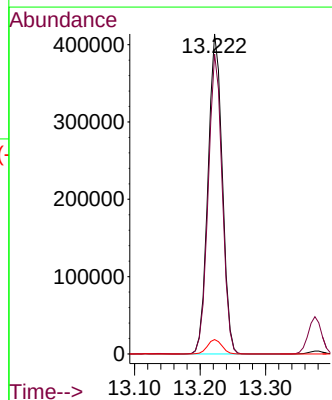
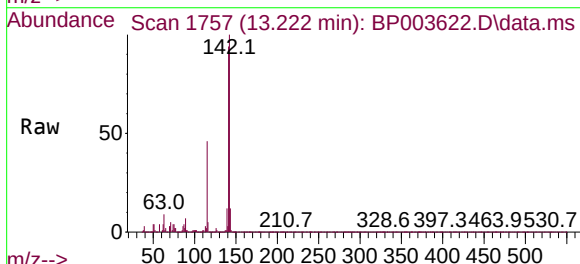
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

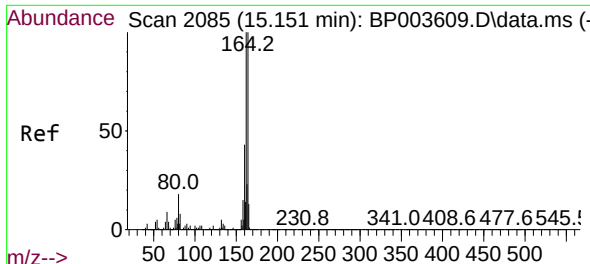
Tgt Ion:142 Resp: 676872
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.2
115 42.0 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 38.60 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:142 Resp: 626386
Ion Ratio Lower Upper
142 100
141 93.8 74.4 111.6
116 4.5 2.9 4.3#

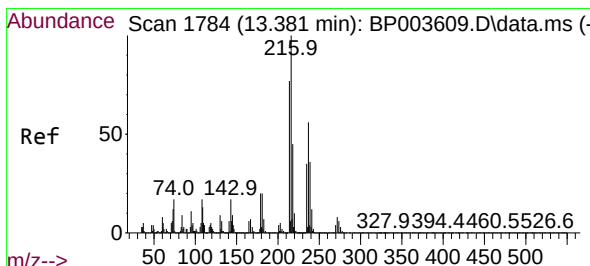
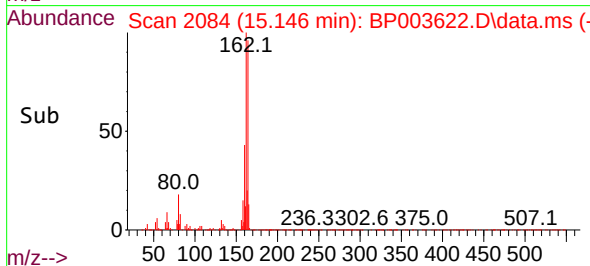
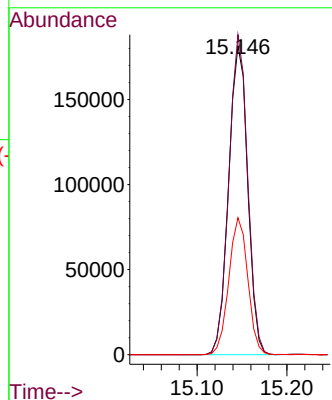
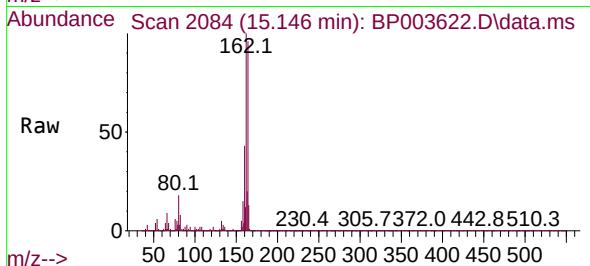




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.146 min Scan# 2084
Delta R.T. -0.005 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

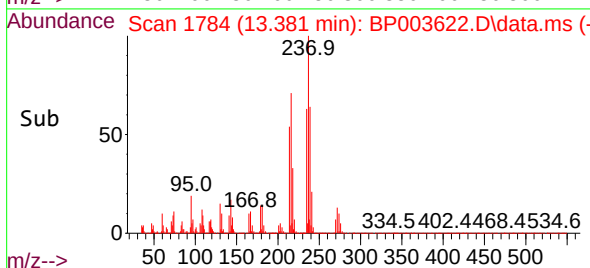
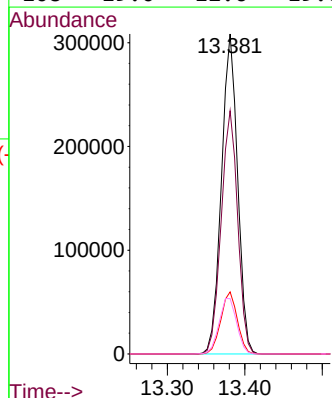
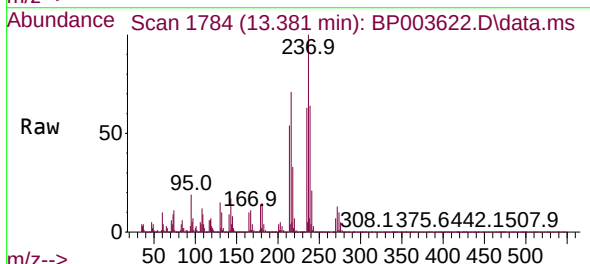
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

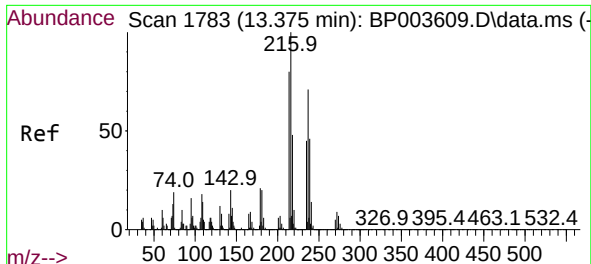
Tgt Ion:164 Resp: 267988
Ion Ratio Lower Upper
164 100
162 103.6 79.4 119.2
160 44.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.91 ng
RT: 13.381 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:216 Resp: 446180
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.6
179 19.9 16.9 25.3
108 19.0 12.6 19.0#

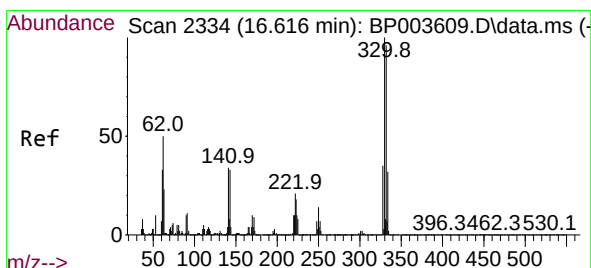
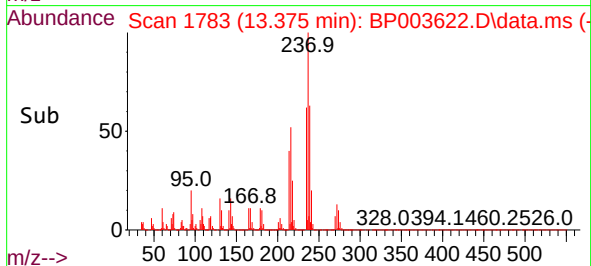
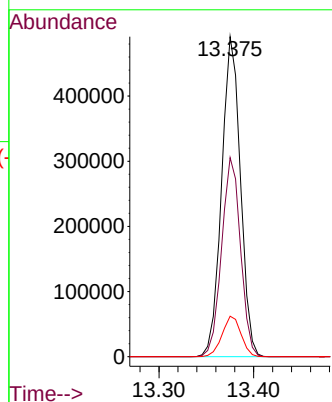
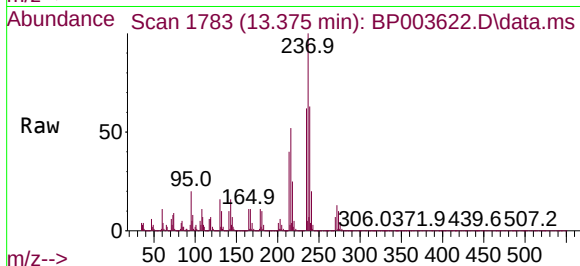




#41
Hexachlorocyclopentadiene
Concen: 119.72 ng
RT: 13.375 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

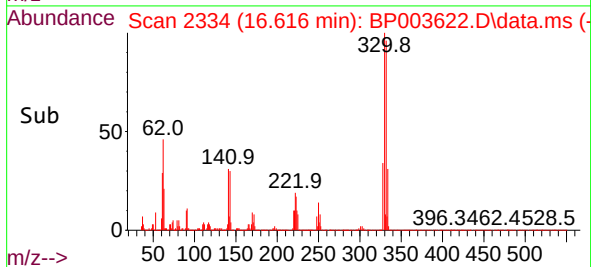
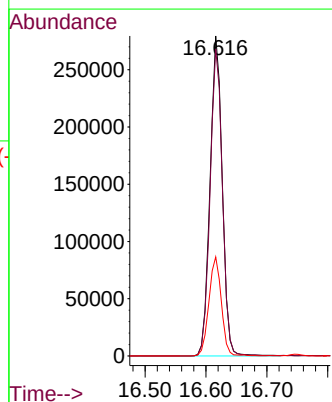
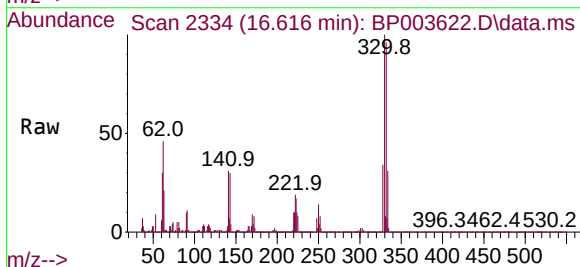
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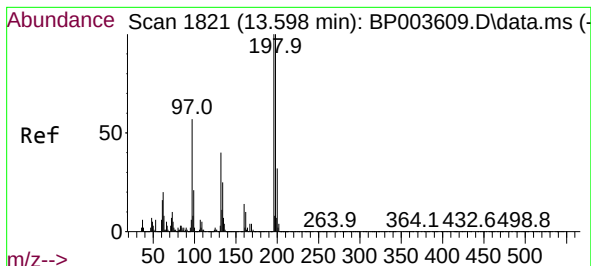
Tgt Ion:237 Resp: 677908
Ion Ratio Lower Upper
237 100
235 62.2 43.2 83.2
272 12.7 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 109.14 ng
RT: 16.616 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:330 Resp: 389959
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 31.6 23.4 35.2

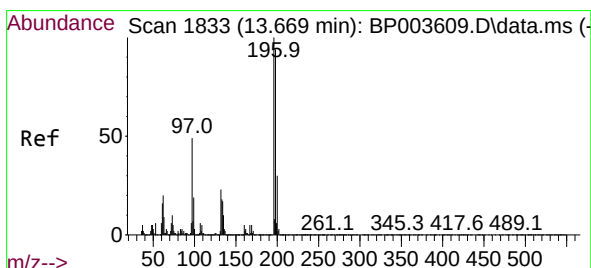
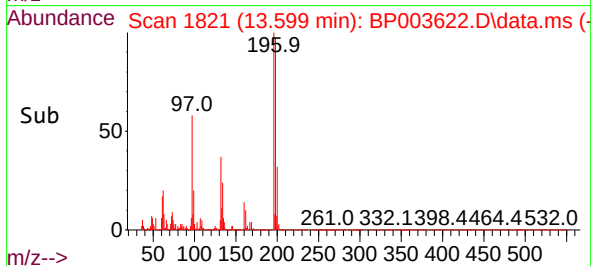
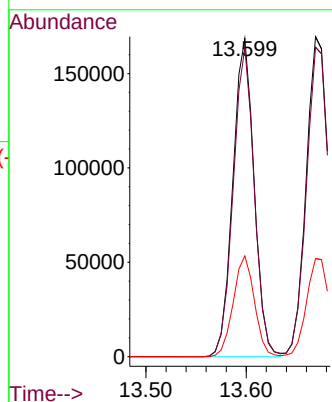
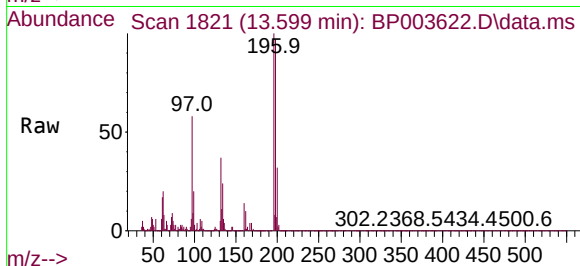




#43
2,4,6-Trichlorophenol
Concen: 44.05 ng
RT: 13.599 min Scan# 1821
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

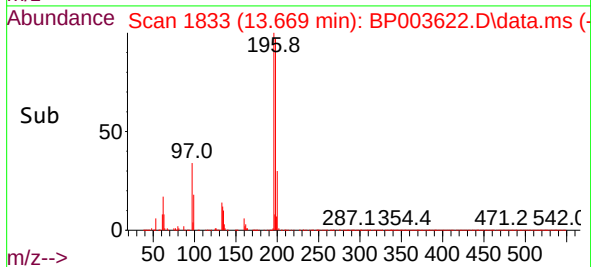
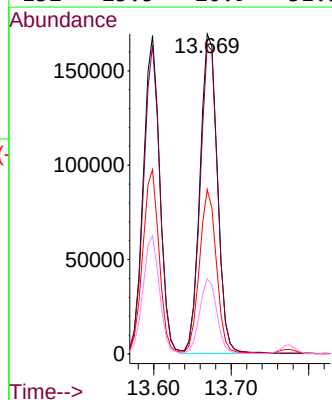
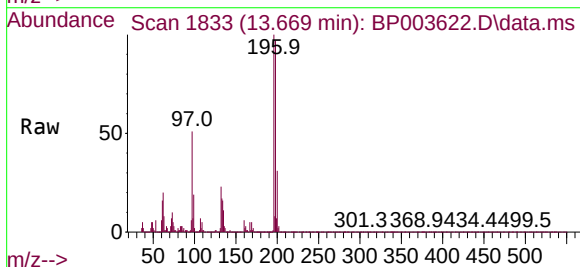
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

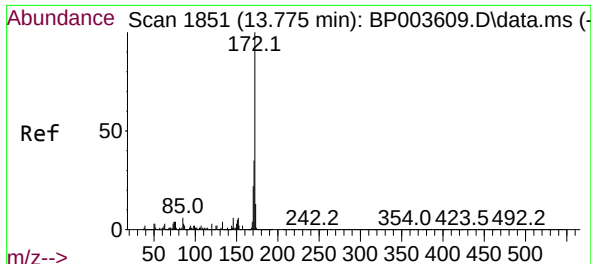
Tgt Ion:196 Resp: 248215
Ion Ratio Lower Upper
196 100
198 97.2 77.0 115.6
200 31.7 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.74 ng
RT: 13.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:196 Resp: 264750
Ion Ratio Lower Upper
196 100
198 96.7 77.3 115.9
97 51.4 31.0 46.4#
132 23.5 20.9 31.3

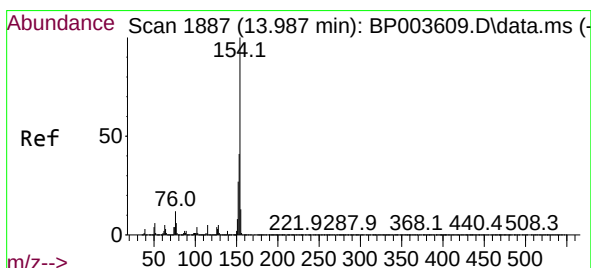
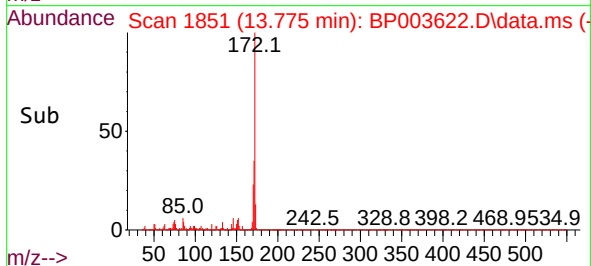
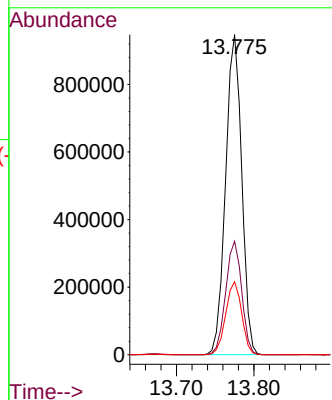
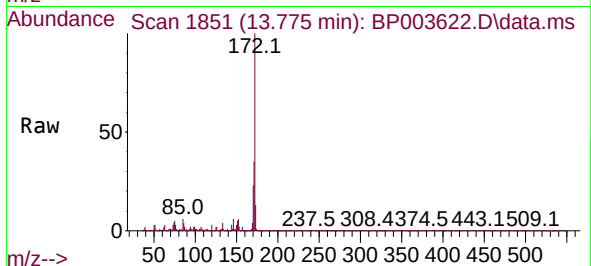




#45
2-Fluorobiphenyl
Concen: 66.97 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

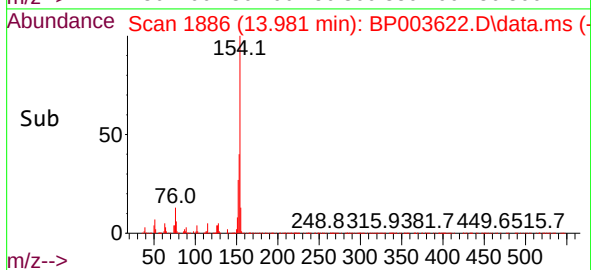
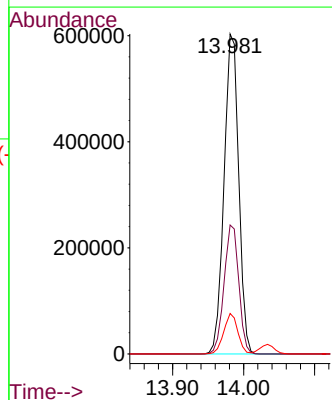
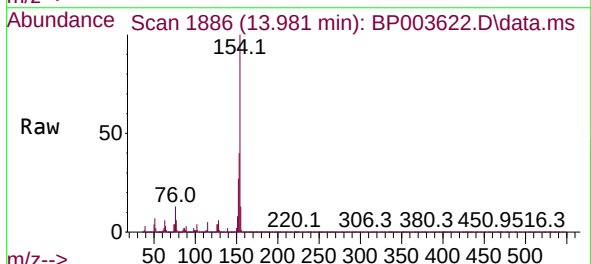
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

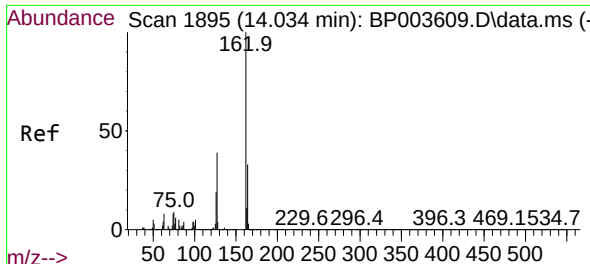
Tgt Ion:172 Resp: 1368041
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 41.51 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:154 Resp: 859554
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 12.7 0.0 29.3

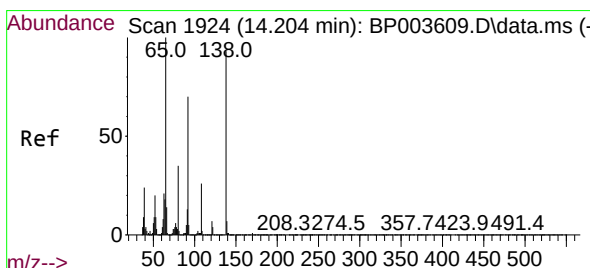
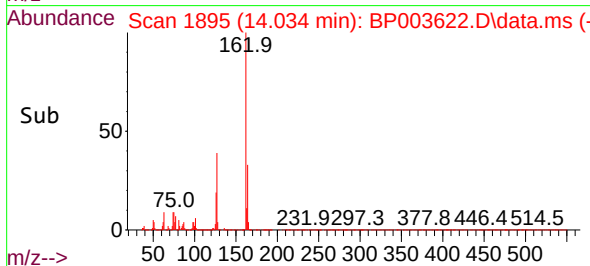
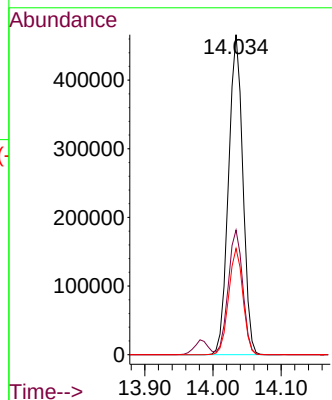
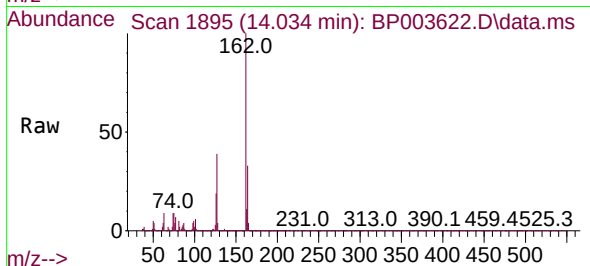




#47
2-Chloronaphthalene
Concen: 39.54 ng
RT: 14.034 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

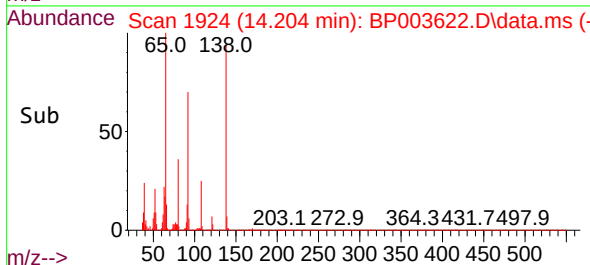
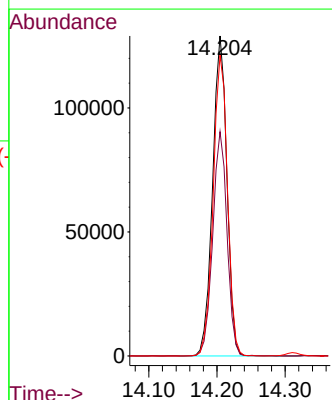
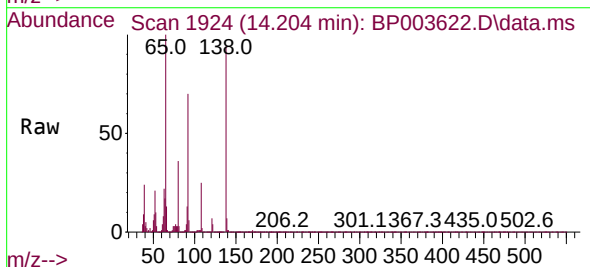
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

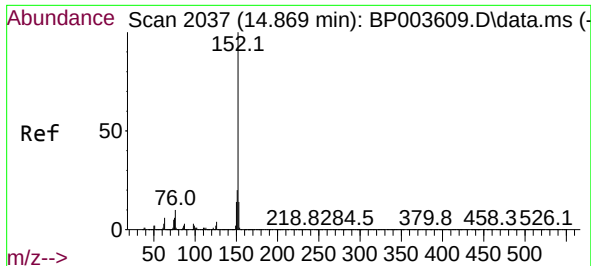
Tgt Ion:162 Resp: 681634
Ion Ratio Lower Upper
162 100
127 39.0 29.9 44.9
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 39.25 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 65 Resp: 188361
Ion Ratio Lower Upper
65 100
92 70.1 70.6 106.0#
138 94.0 133.6 200.4#

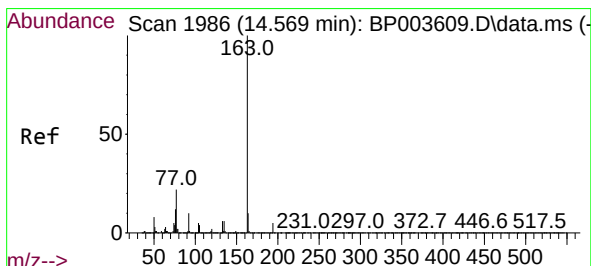
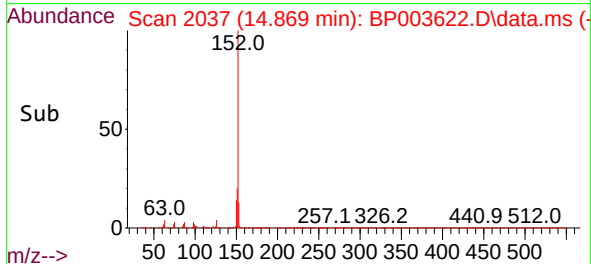
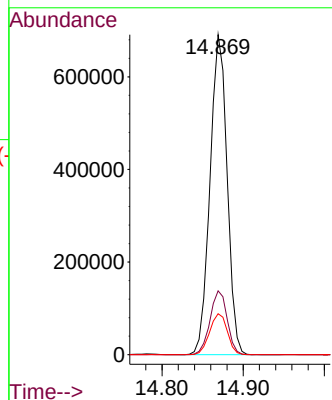
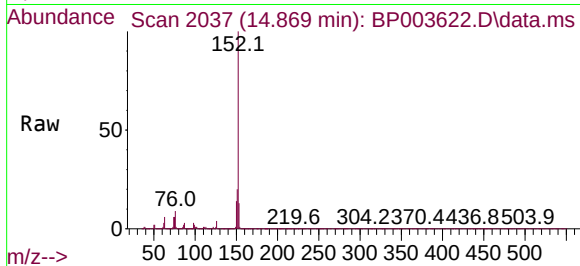




#49
Acenaphthylene
Concen: 40.18 ng
RT: 14.869 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

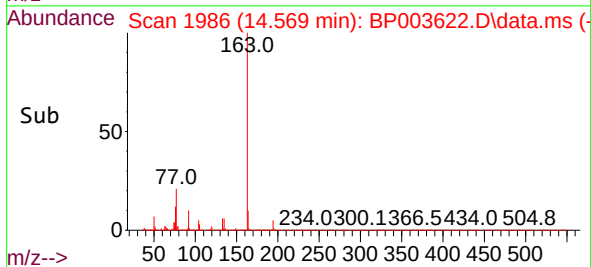
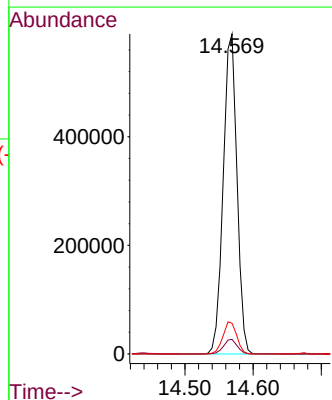
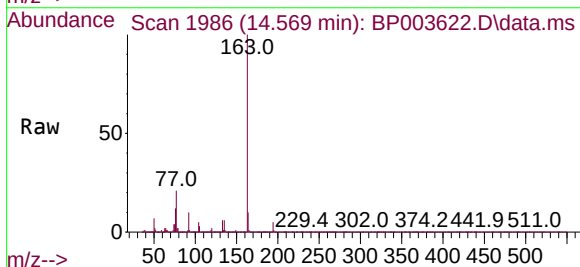
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

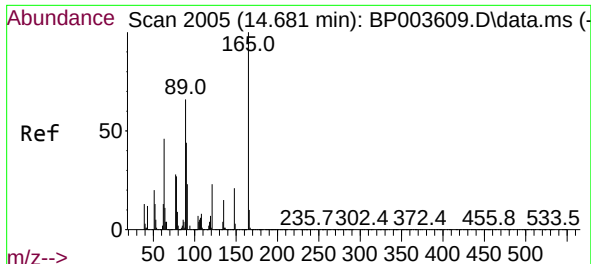
Tgt Ion:152 Resp: 1009048
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.8 10.5 15.7



#50
Dimethylphthalate
Concen: 37.59 ng
RT: 14.569 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:163 Resp: 827074
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 9.6 8.2 12.2

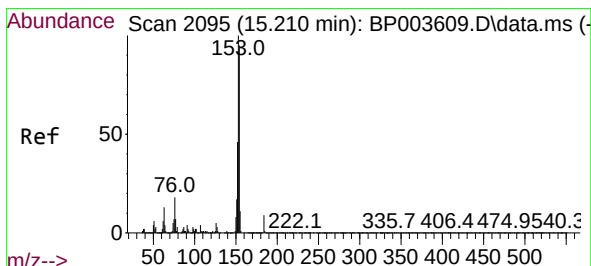
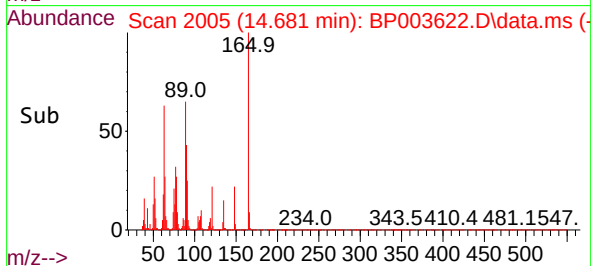
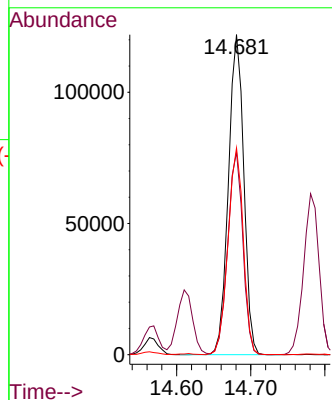
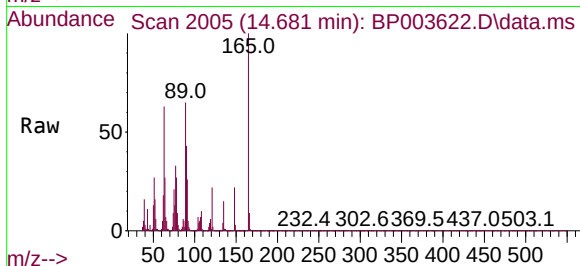




#51
2,6-Dinitrotoluene
Concen: 44.21 ng
RT: 14.681 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

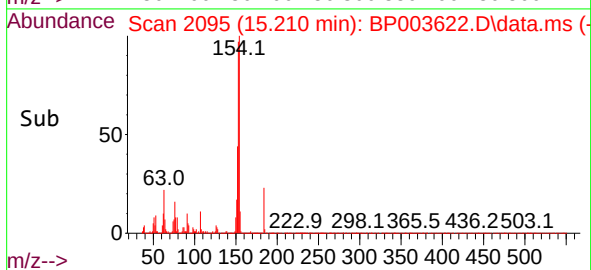
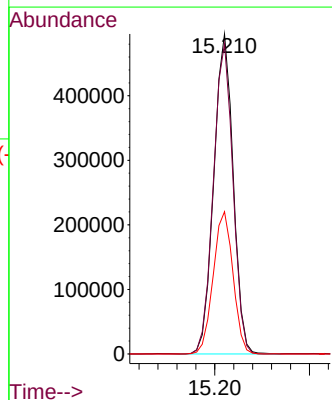
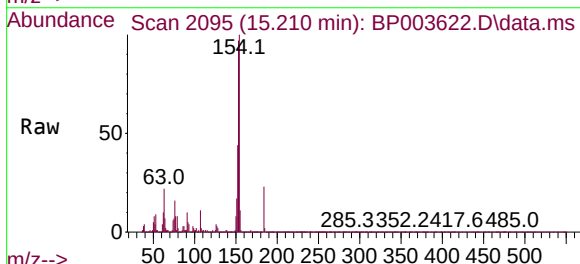
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

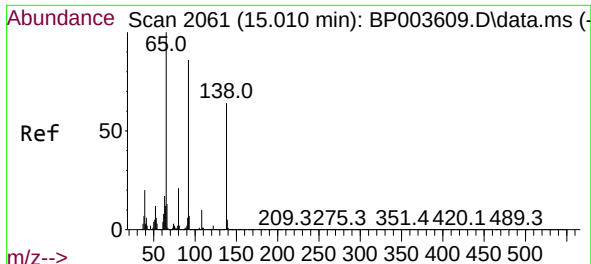
Tgt Ion:165 Resp: 175201
Ion Ratio Lower Upper
165 100
63 63.3 27.8 41.6#
89 64.6 34.6 52.0#



#52
Acenaphthene
Concen: 43.05 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:154 Resp: 704300
Ion Ratio Lower Upper
154 100
153 97.0 91.0 136.6
152 44.4 43.0 64.6

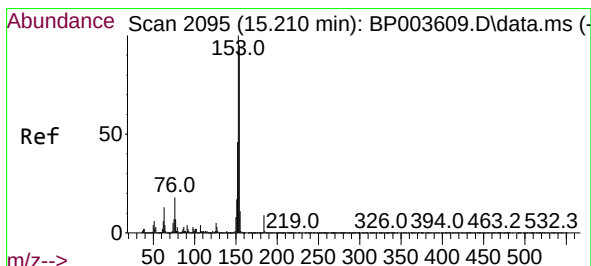
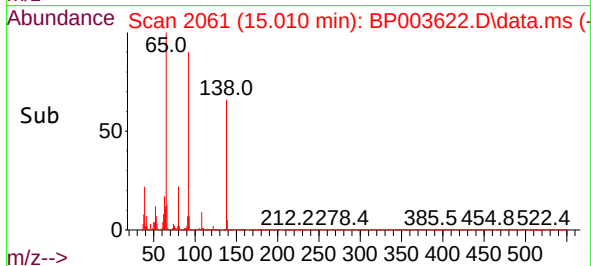
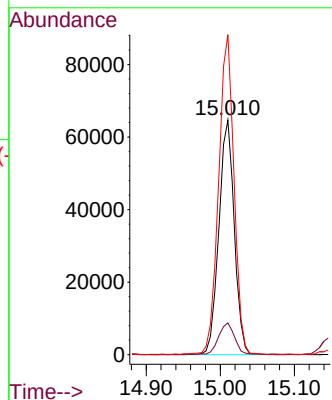
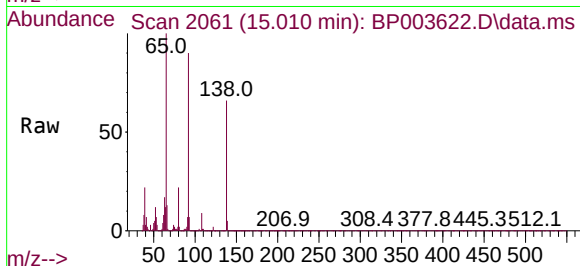




#53
3-Nitroaniline
Concen: 23.38 ng
RT: 15.010 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

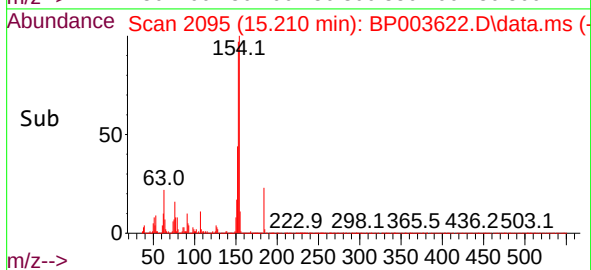
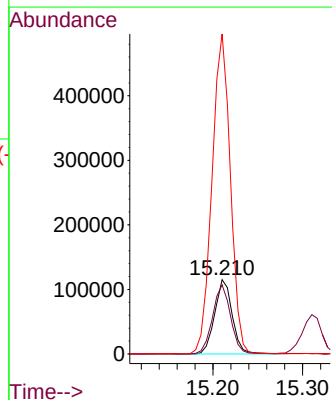
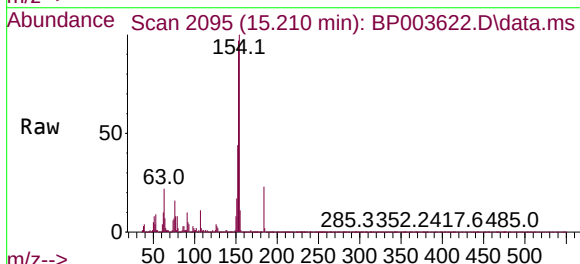
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

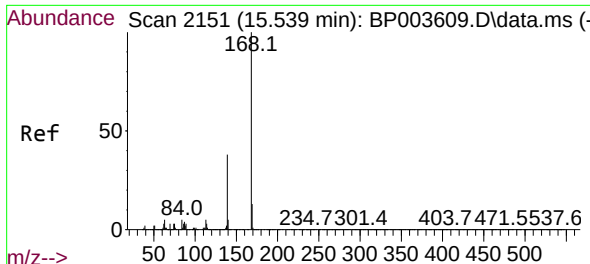
Tgt Ion:138 Resp: 93425
Ion Ratio Lower Upper
138 100
108 13.6 7.5 11.3#
92 136.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 78.22 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:184 Resp: 156536
Ion Ratio Lower Upper
184 100
63 93.2 32.3 48.5#
154 431.1 49.1 73.7#

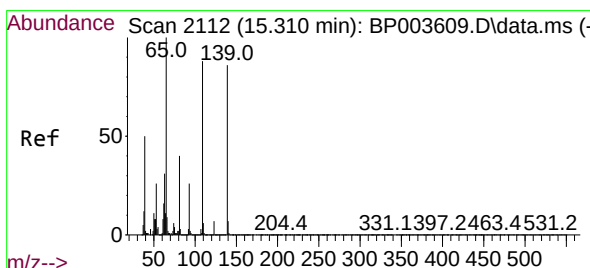
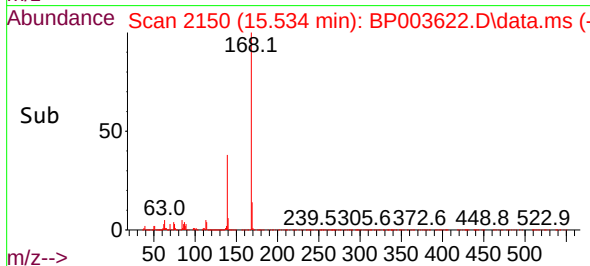
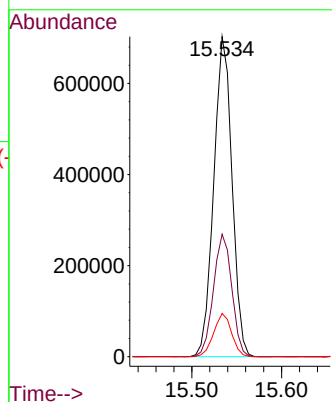
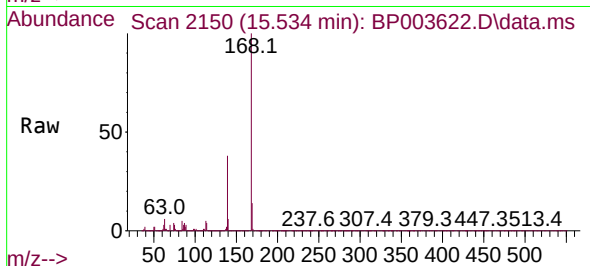




#55
Dibenzofuran
Concen: 39.04 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

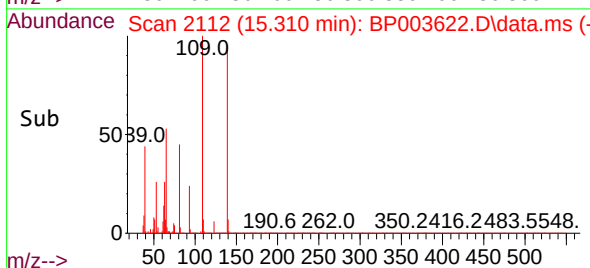
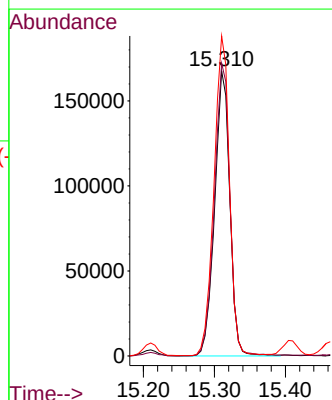
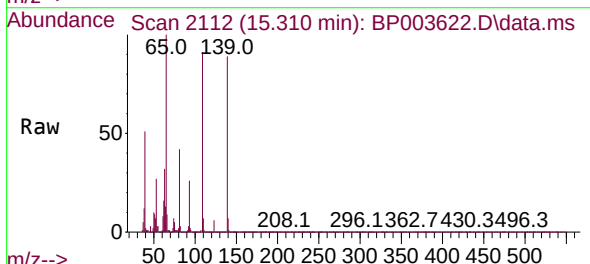
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

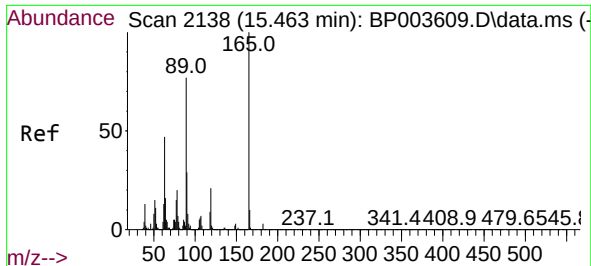
Tgt Ion:168	Resp: 992745
Ion Ratio	Lower Upper
168	100
139	38.3 29.1 43.7
169	13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 86.42 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:139	Resp: 247944
Ion Ratio	Lower Upper
139	100
109	102.7 44.6 84.6#
65	112.3 41.6 81.6#

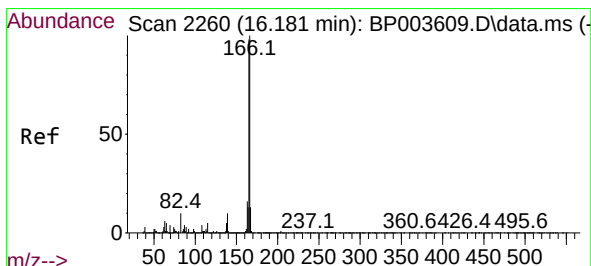
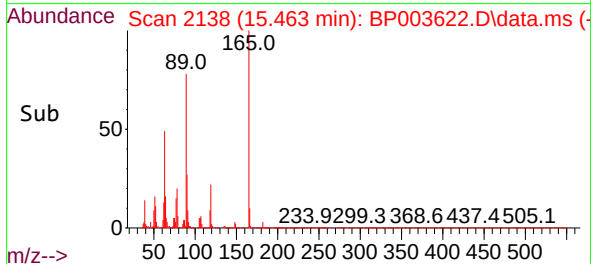
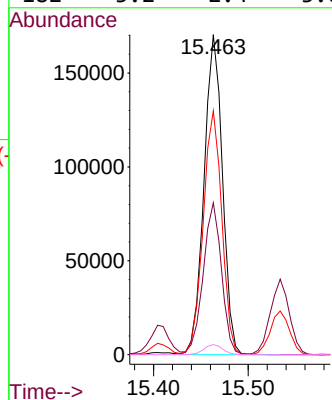
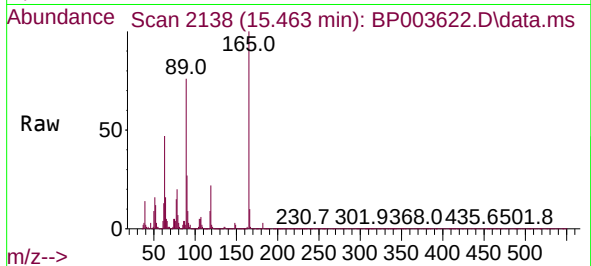




#57
2,4-Dinitrotoluene
Concen: 40.49 ng
RT: 15.463 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

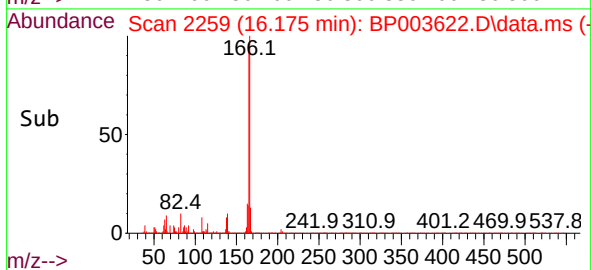
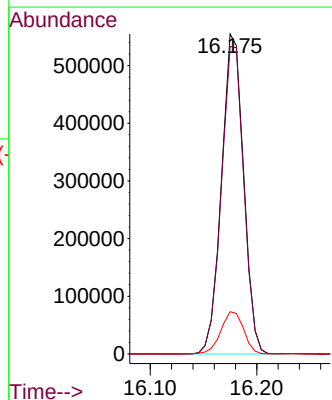
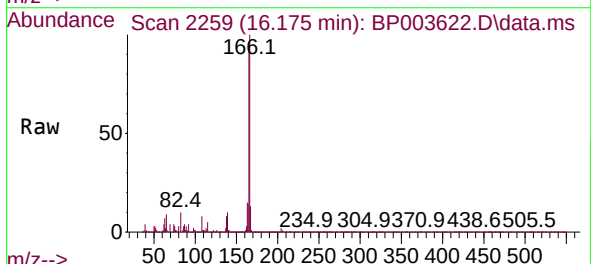
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

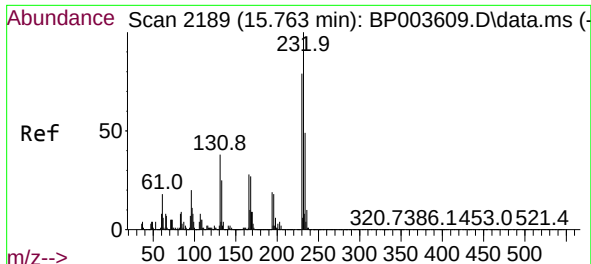
Tgt Ion:165 Resp: 230341
Ion Ratio Lower Upper
165 100
63 47.5 20.6 31.0#
89 76.2 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 38.79 ng
RT: 16.175 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:166 Resp: 797956
Ion Ratio Lower Upper
166 100
165 96.1 77.8 116.8
167 13.2 11.0 16.4

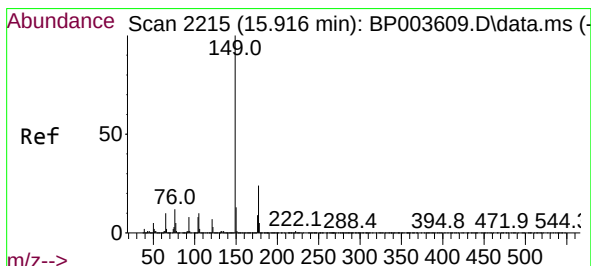
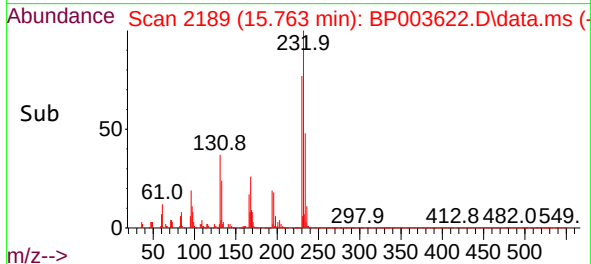
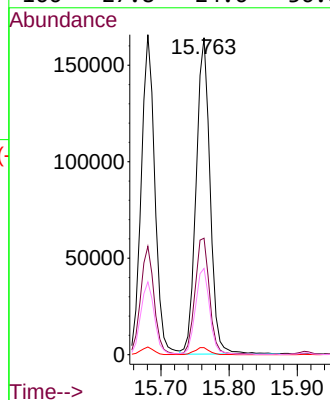
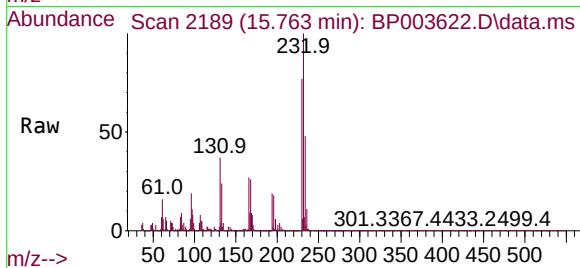




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.75 ng
RT: 15.763 min Scan# 2189
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

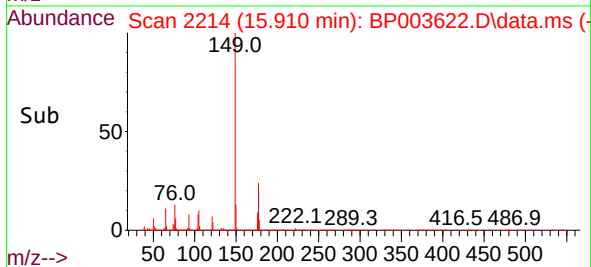
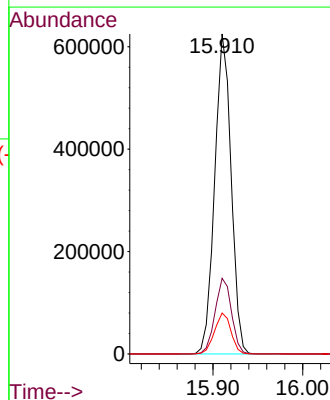
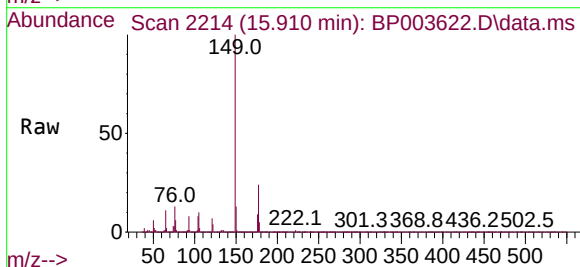
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

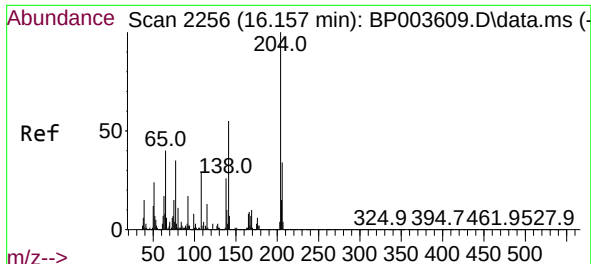
Tgt Ion:	232	Resp:	232619
Ion	Ratio	Lower	Upper
232	100		
131	38.4	34.1	51.1
130	2.3	1.8	2.8
166	27.8	24.6	36.8



#60
Diethylphthalate
Concen: 36.70 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:	149	Resp:	793737
Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.0	27.0
150	12.8	10.0	15.0

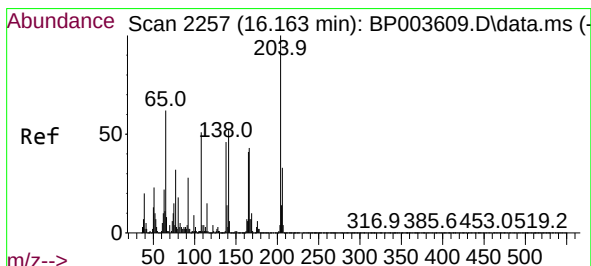
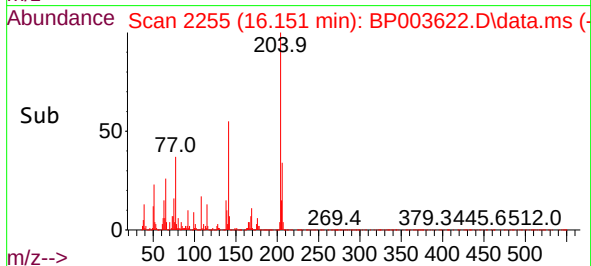
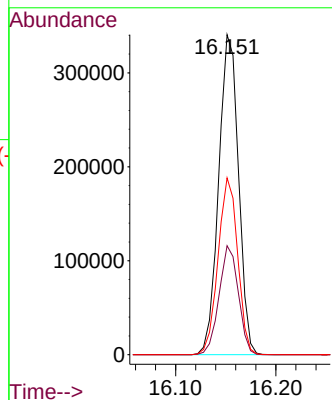
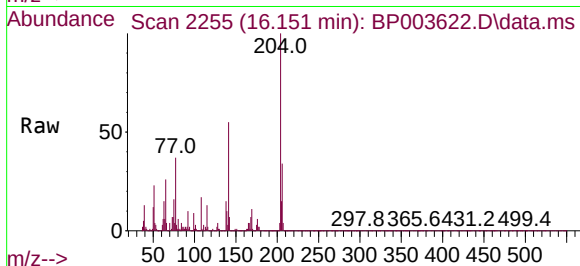




#61
4-Chlorophenyl-phenylether
Concen: 38.30 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

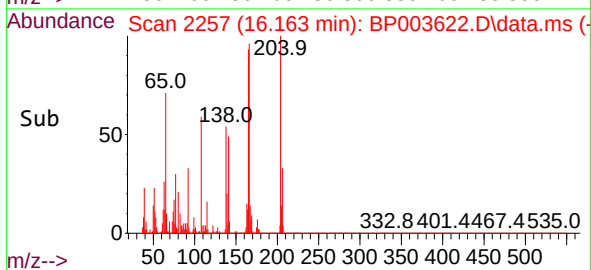
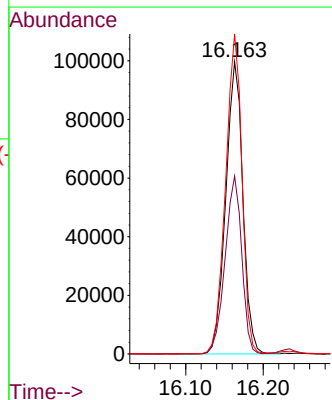
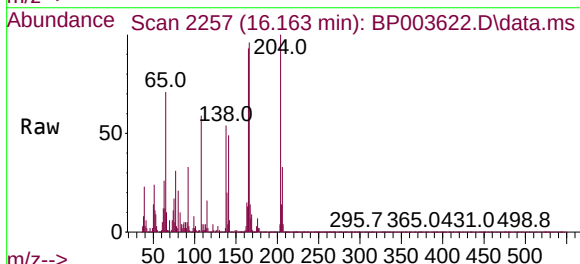
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

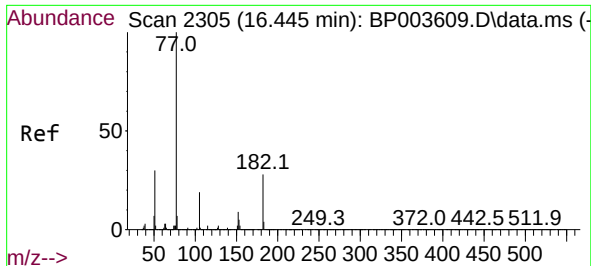
Tgt Ion:204 Resp: 466774
Ion Ratio Lower Upper
204 100
206 34.1 25.9 38.9
141 55.3 46.5 69.7



#62
4-Nitroaniline
Concen: 34.42 ng
RT: 16.163 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:138 Resp: 153008
Ion Ratio Lower Upper
138 100
92 60.9 20.7 60.7#
108 109.5 47.8 87.8#

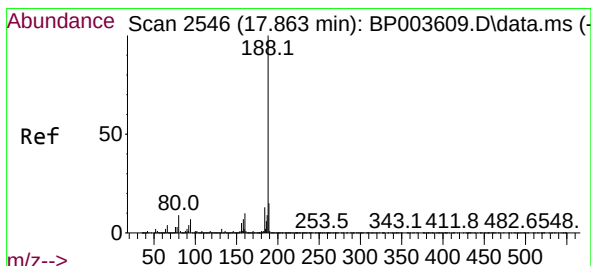
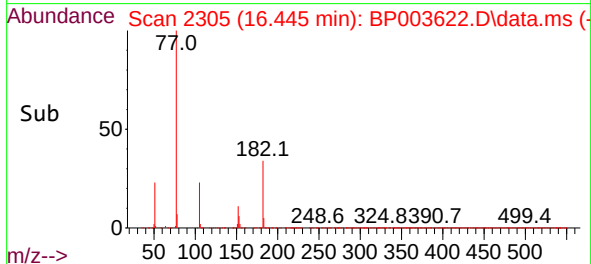
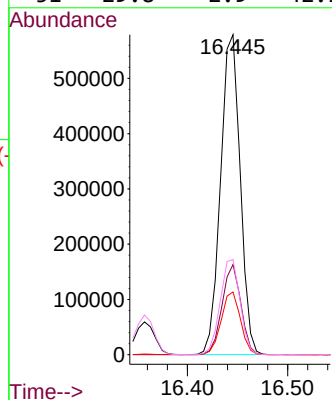
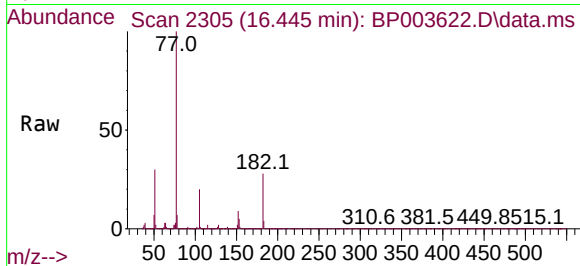




#63
Azobenzene
Concen: 37.78 ng
RT: 16.445 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

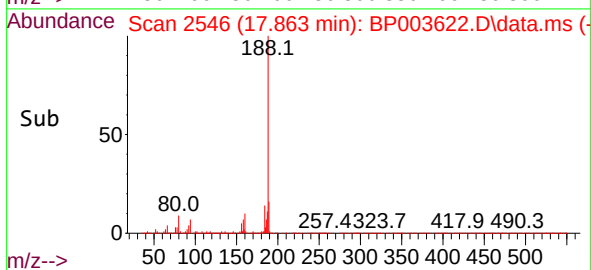
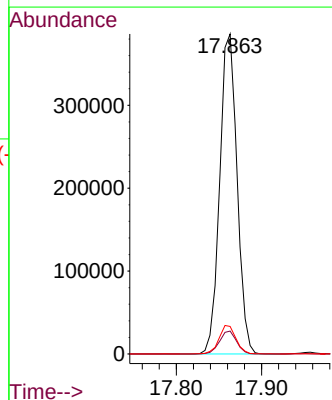
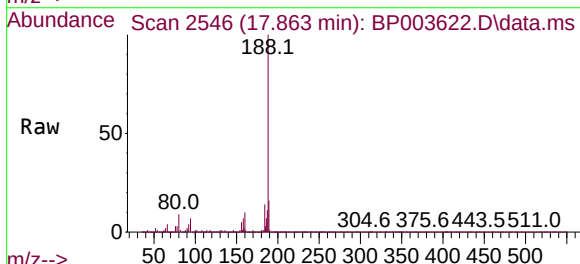
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

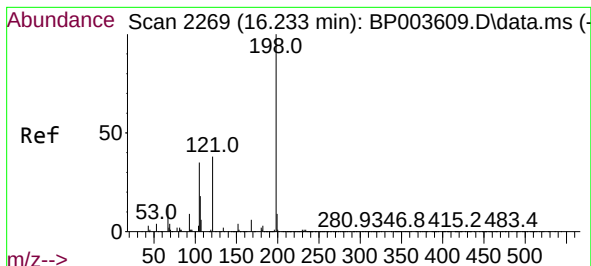
Tgt Ion: 77	Resp: 786126
Ion Ratio	Lower Upper
77 100	
182 28.1	16.9 56.9
105 19.6	5.6 45.6
51 29.8	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.863 min Scan# 2546
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion: 188	Resp: 545292
Ion Ratio	Lower Upper
188 100	
94 7.2	6.2 9.2
80 8.6	6.2 9.2

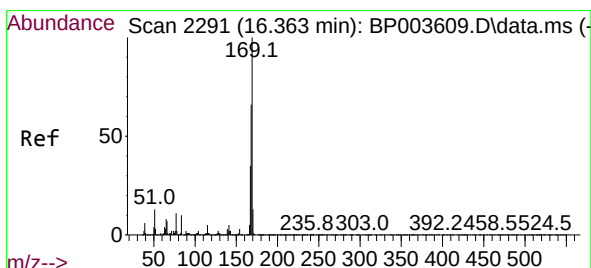
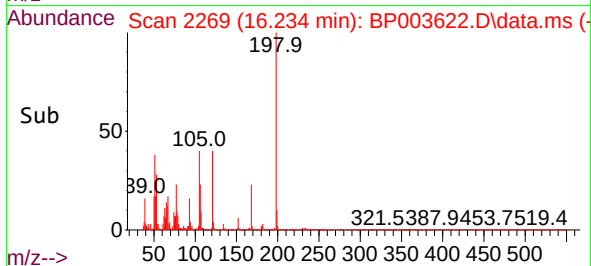
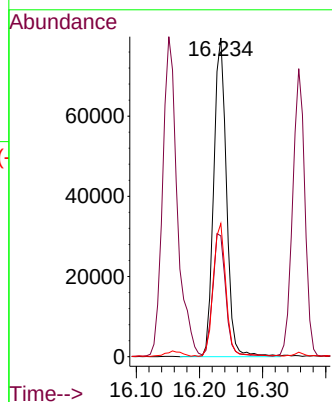
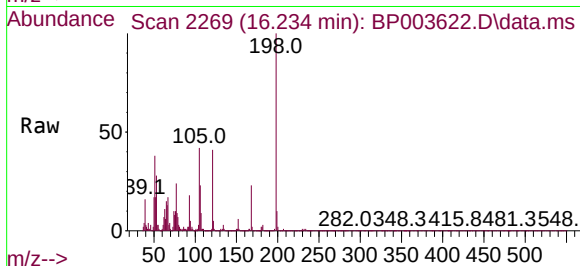




#65
4,6-Dinitro-2-methylphenol
Concen: 47.44 ng
RT: 16.234 min Scan# 2269
Delta R.T. 0.001 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

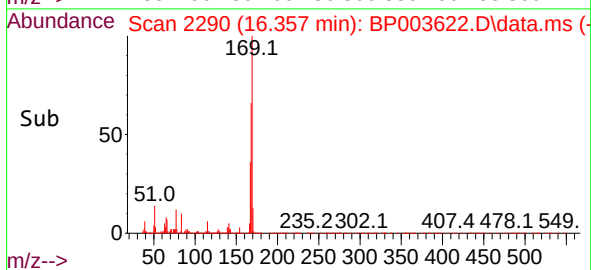
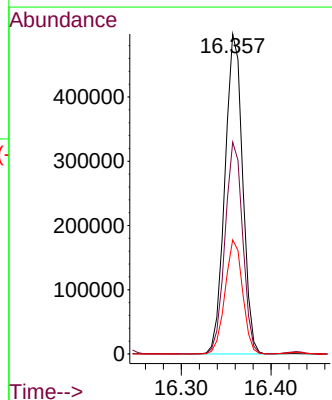
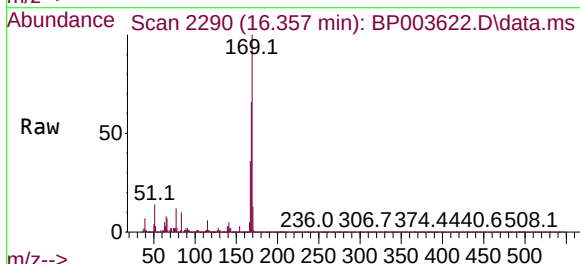
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

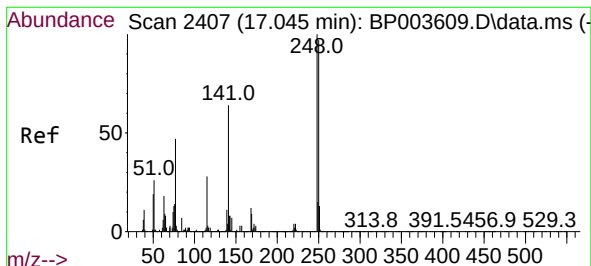
Tgt Ion:198	Resp:	111515
Ion Ratio	Lower	Upper
198	100	
51	37.9	6.4 46.4
105	41.8	18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 41.96 ng
RT: 16.357 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:169	Resp:	683331
Ion Ratio	Lower	Upper
169	100	
168	66.2	53.8 80.6
167	35.7	28.9 43.3

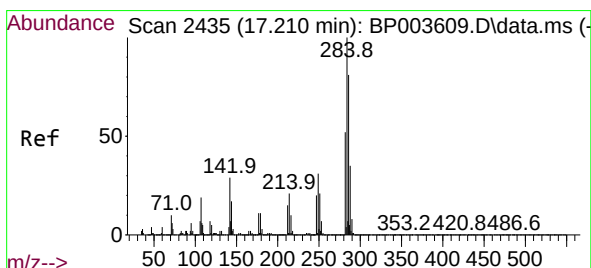
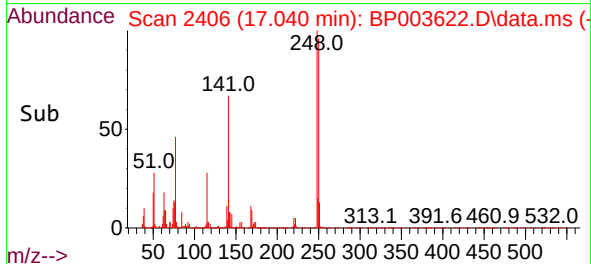
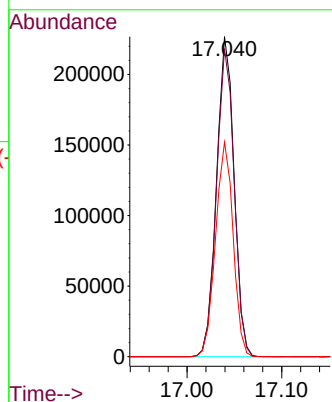
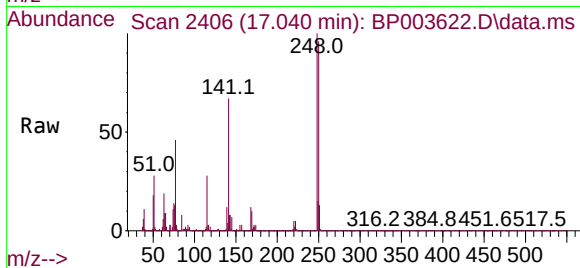




#67
4-Bromophenyl-phenylether
Concen: 40.84 ng
RT: 17.040 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

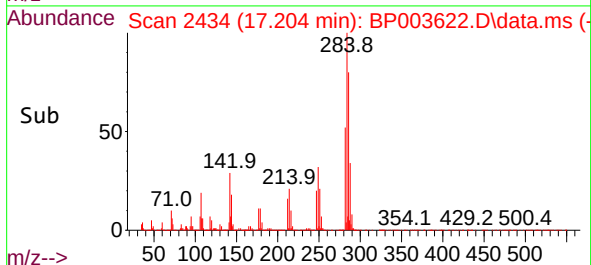
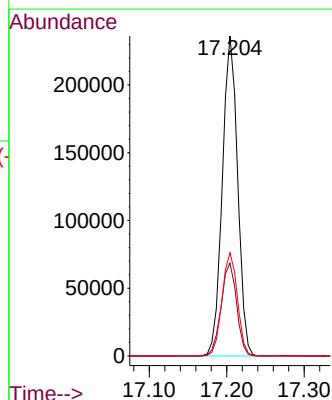
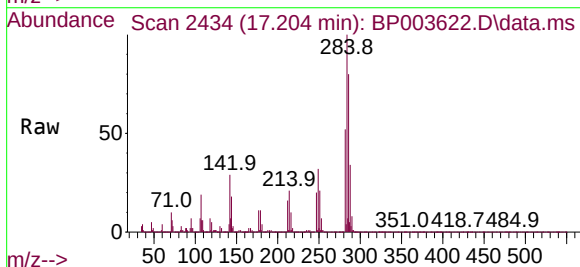
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

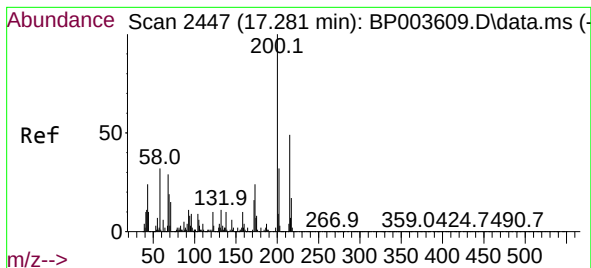
Tgt Ion:248 Resp: 292374
Ion Ratio Lower Upper
248 100
250 96.2 76.7 115.1
141 67.1 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.73 ng
RT: 17.204 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:284 Resp: 324743
Ion Ratio Lower Upper
284 100
142 29.0 24.2 36.4
249 32.2 23.8 35.8





#69

Atrazine

Concen: 34.23 ng

RT: 17.281 min Scan# 2447

Delta R.T. 0.000 min

Lab File: BP003622.D

Acq: 15 Oct 2020 13:31

Instrument :

BNA_P

ClientSampleId :

PB132232BSD

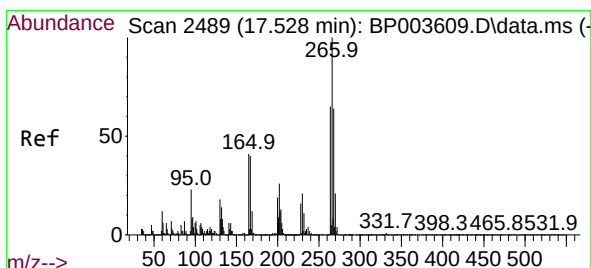
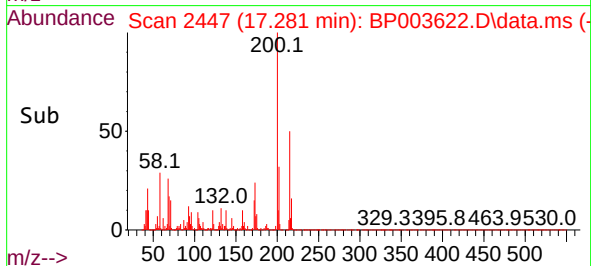
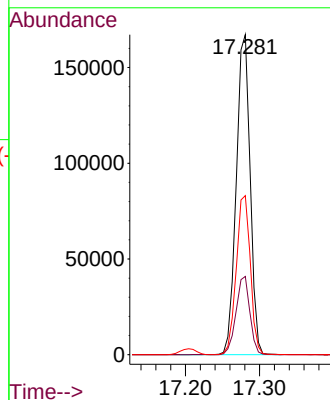
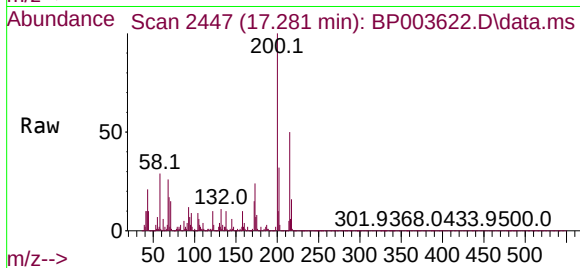
Tgt Ion:200 Resp: 217268

Ion Ratio Lower Upper

200 100

173 24.4 5.9 45.9

215 49.7 28.4 68.4



#70

Pentachlorophenol

Concen: 95.74 ng

RT: 17.528 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BP003622.D

Acq: 15 Oct 2020 13:31

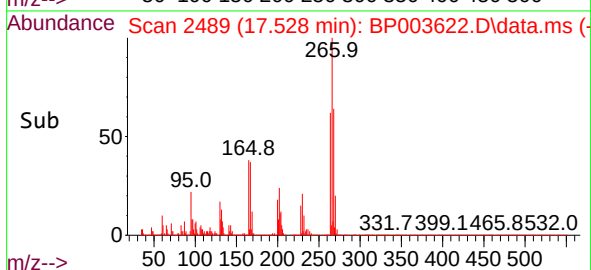
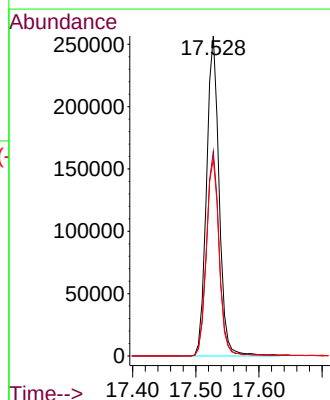
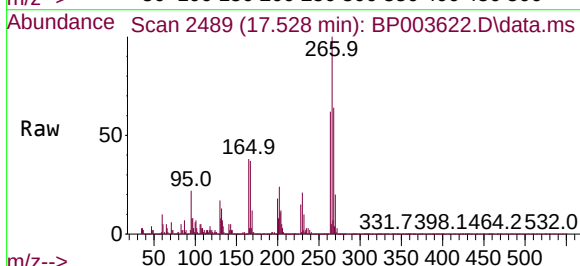
Tgt Ion:266 Resp: 356052

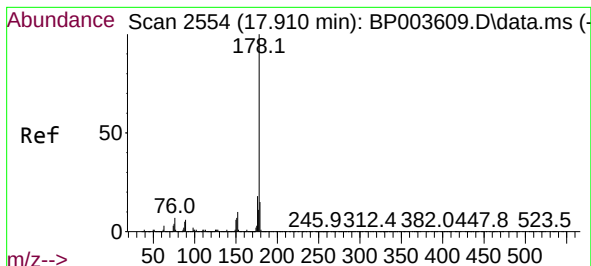
Ion Ratio Lower Upper

266 100

268 63.9 51.1 76.7

264 61.6 50.6 76.0

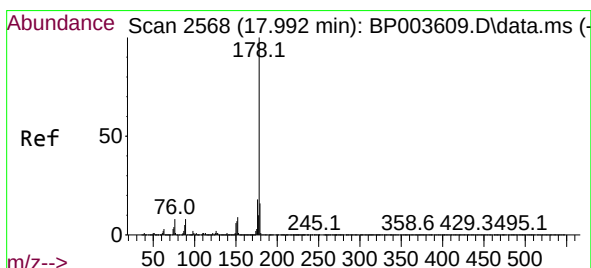
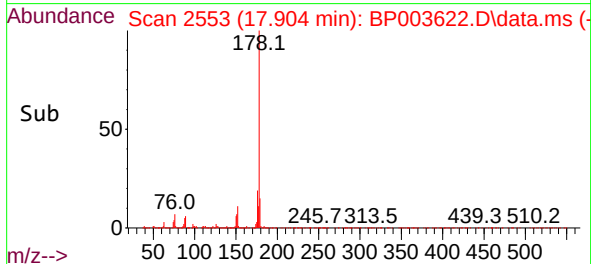
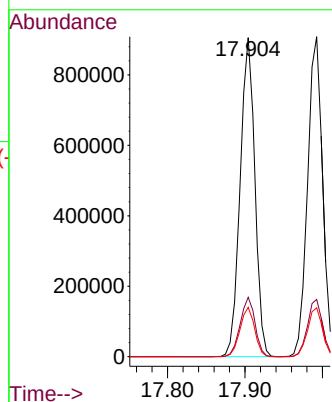
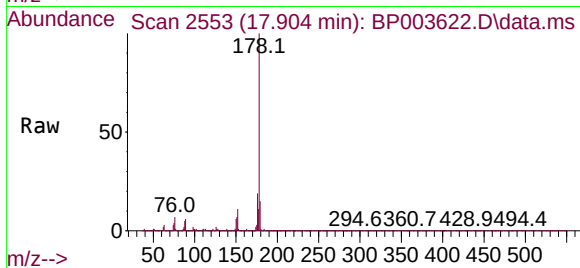




#71
Phenanthrene
Concen: 39.46 ng
RT: 17.904 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

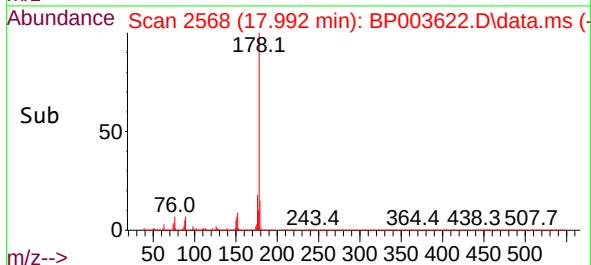
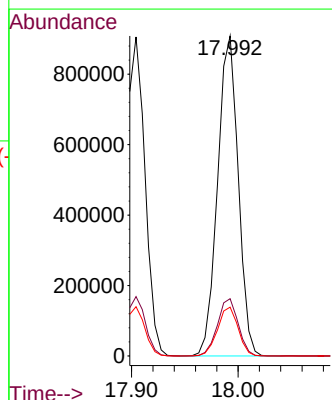
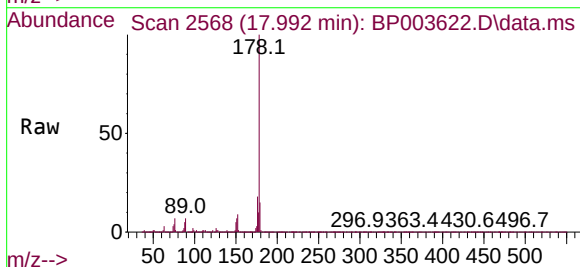
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

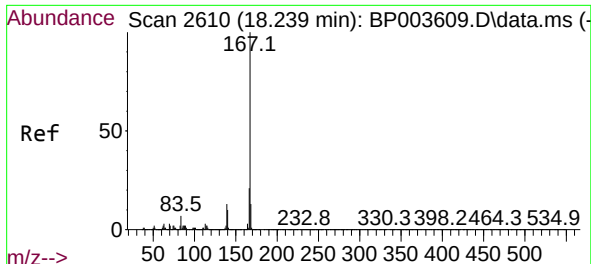
Tgt Ion:178 Resp: 1195437
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 41.29 ng
RT: 17.992 min Scan# 2568
Delta R.T. 0.000 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:178 Resp: 1220093
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.3 12.5 18.7

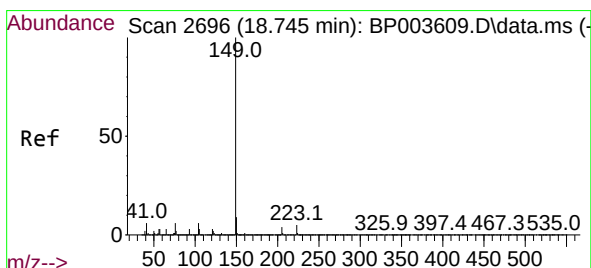
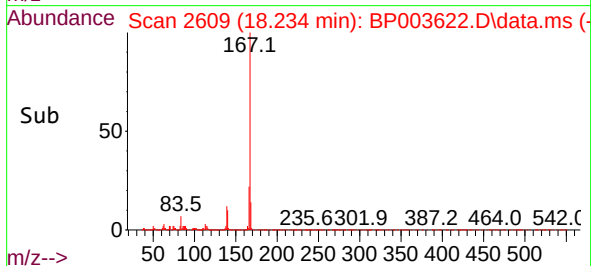
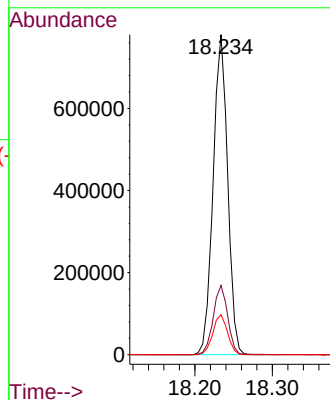
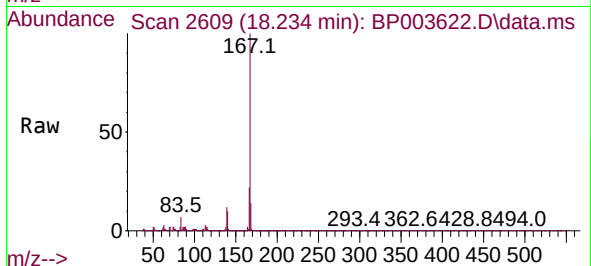




#73
Carbazole
Concen: 38.02 ng
RT: 18.234 min Scan# 2609
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

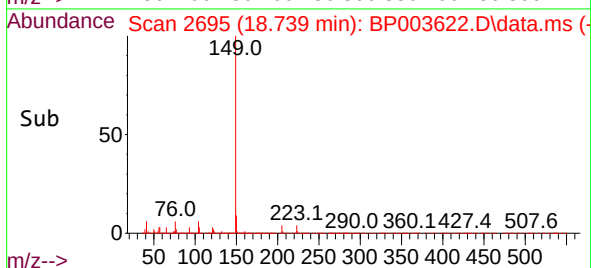
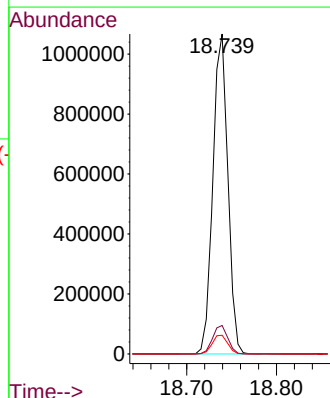
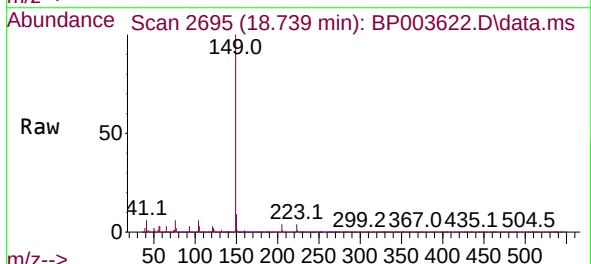
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

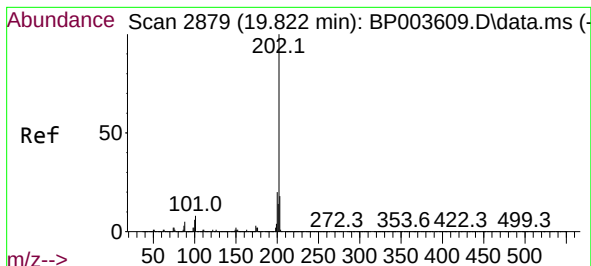
Tgt Ion:167 Resp: 1014482
Ion Ratio Lower Upper
167 100
166 21.7 17.6 26.4
139 12.5 10.2 15.4



#74
Di-n-butylphthalate
Concen: 38.00 ng
RT: 18.739 min Scan# 2695
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:149 Resp: 1235292
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 5.9 3.4 5.0#

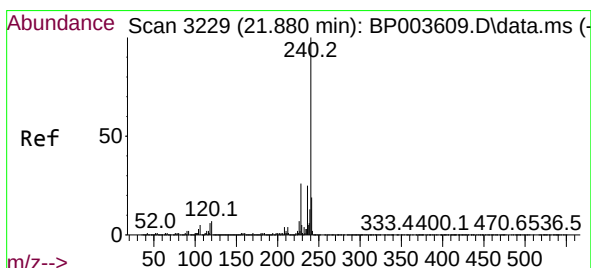
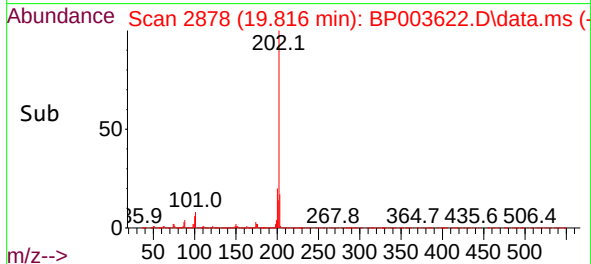
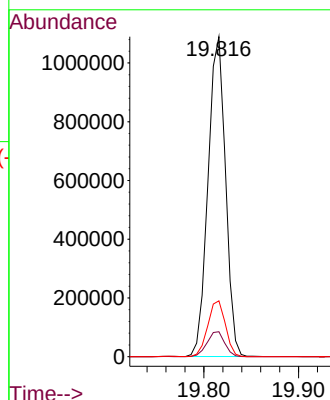
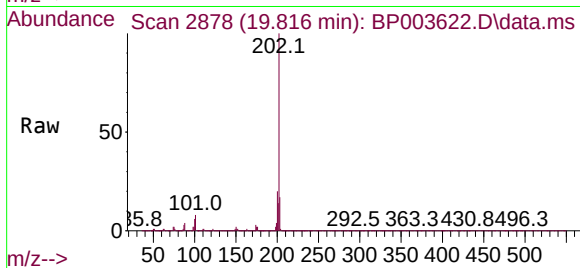




#75
Fluoranthene
Concen: 37.19 ng
RT: 19.816 min Scan# 2878
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

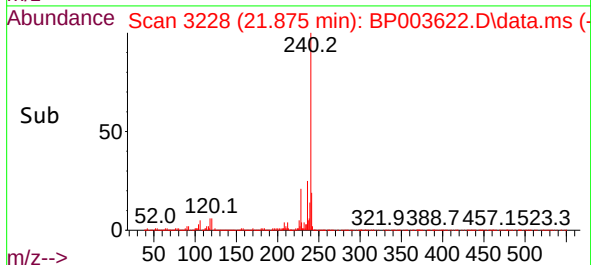
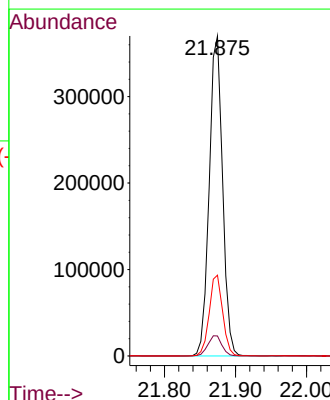
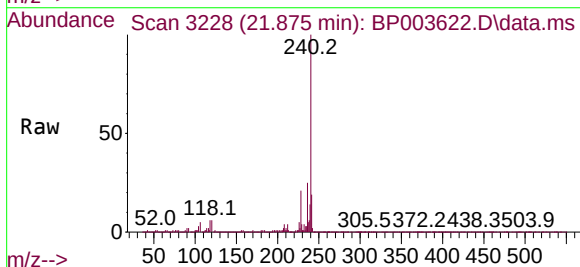
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

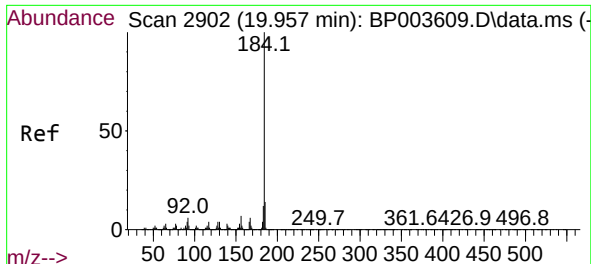
Tgt Ion:202 Resp: 1394703
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.875 min Scan# 3228
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:240 Resp: 483889
Ion Ratio Lower Upper
240 100
120 6.2 7.8 11.6#
236 25.2 20.8 31.2

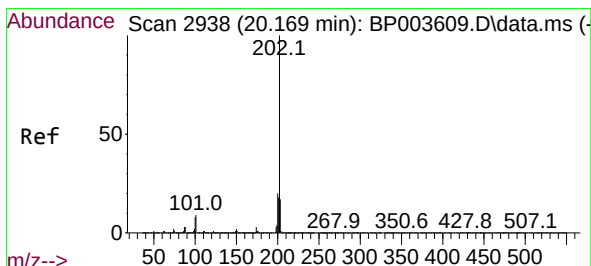
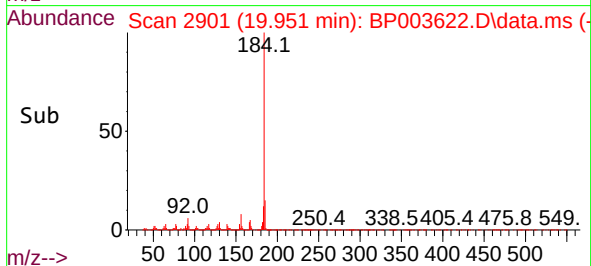
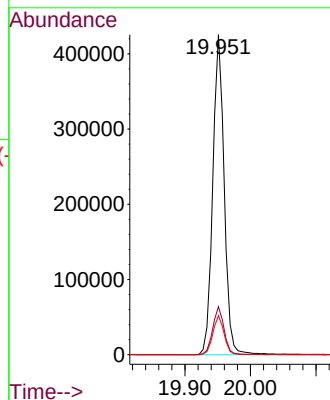
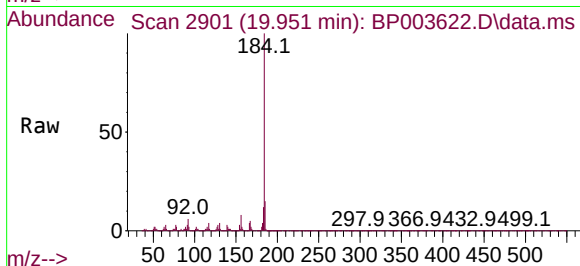




#77
Benzidine
Concen: 45.37 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

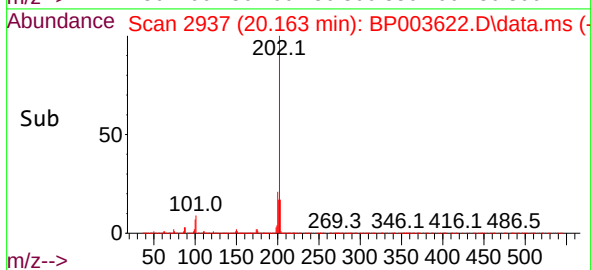
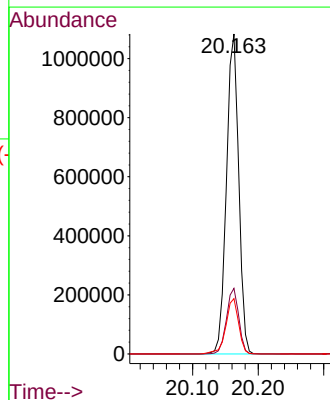
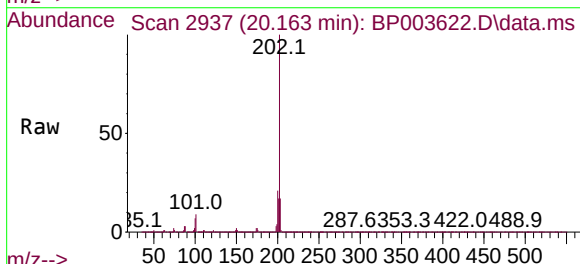
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

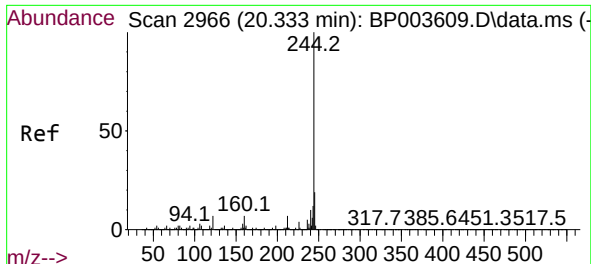
Tgt Ion:	184	Resp:	514689
Ion Ratio	Lower	Upper	
184	100		
185	15.0	11.5	17.3
183	12.2	9.6	14.4



#78
Pyrene
Concen: 43.53 ng
RT: 20.163 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:	202	Resp:	1399907
Ion Ratio	Lower	Upper	
202	100		
200	20.5	17.1	25.7
203	17.3	14.2	21.2

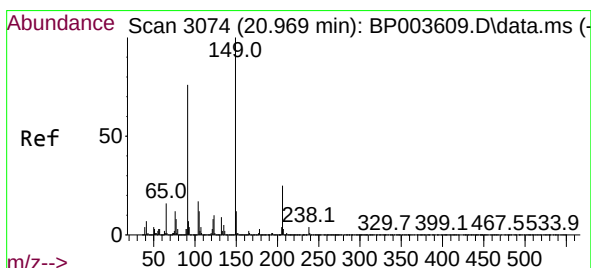
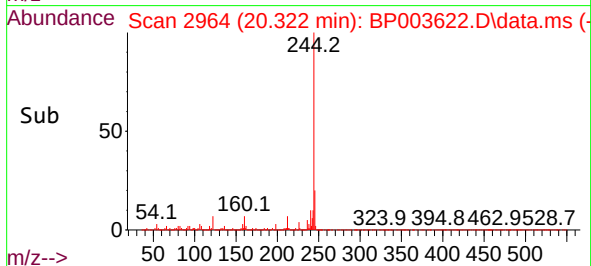
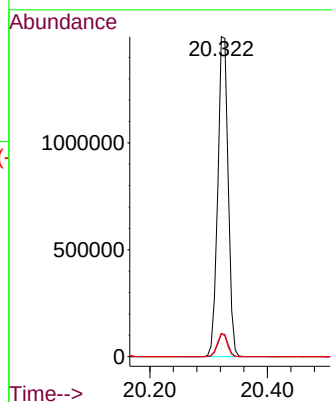
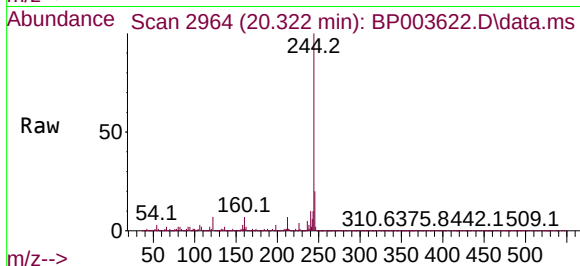




#79
 Terphenyl-d14
 Concen: 68.32 ng
 RT: 20.322 min Scan# 2964
 Delta R.T. -0.012 min
 Lab File: BP003622.D
 Acq: 15 Oct 2020 13:31

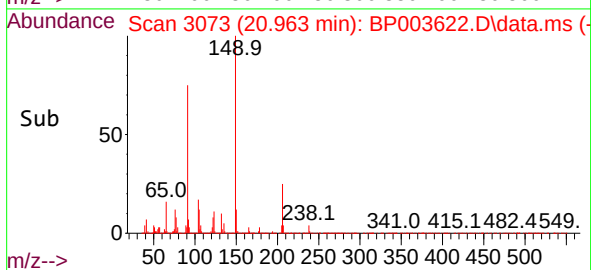
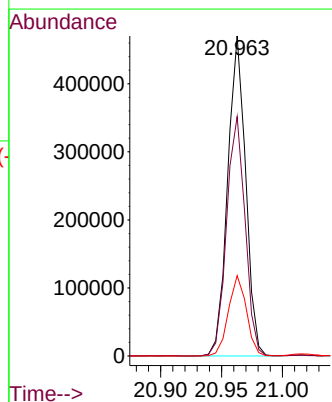
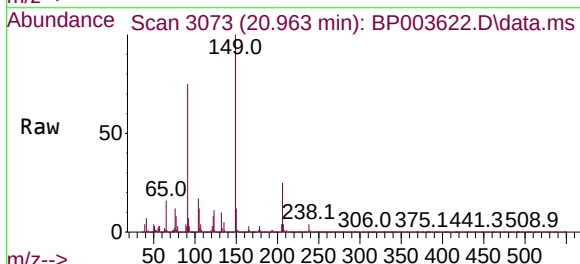
Instrument :
 BNA_P
 ClientSampleId :
 PB132232BSD

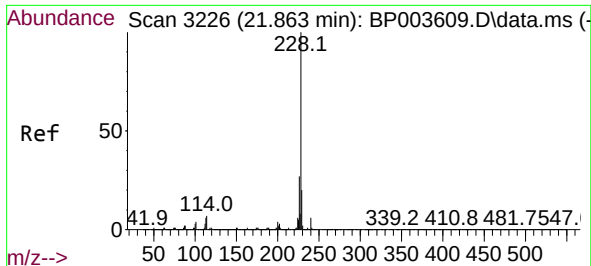
Tgt Ion:244 Resp: 1827346
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 7.3 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 42.90 ng
 RT: 20.963 min Scan# 3073
 Delta R.T. -0.006 min
 Lab File: BP003622.D
 Acq: 15 Oct 2020 13:31

Tgt Ion:149 Resp: 481954
 Ion Ratio Lower Upper
 149 100
 91 74.8 45.4 68.0#
 206 25.1 17.1 25.7

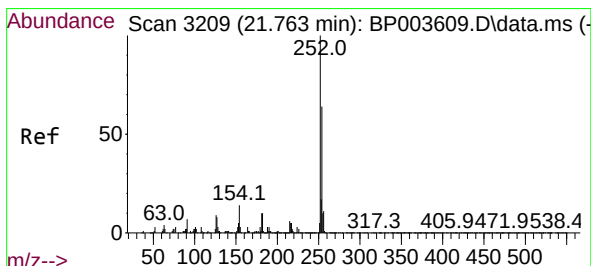
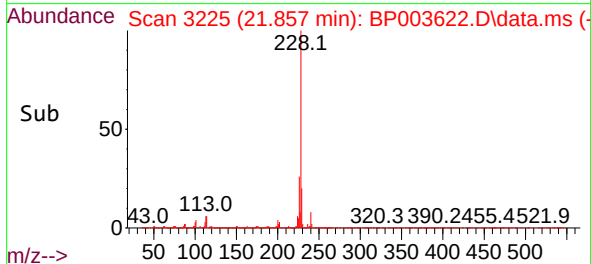
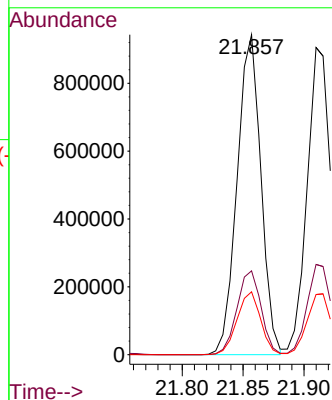
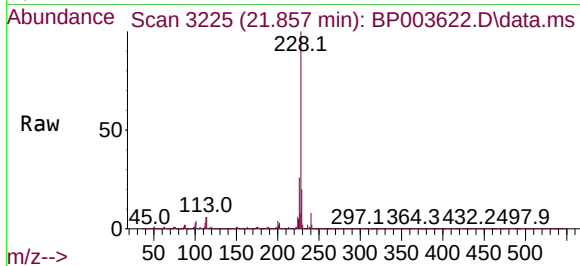




#81
Benzo(a)anthracene
Concen: 39.33 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

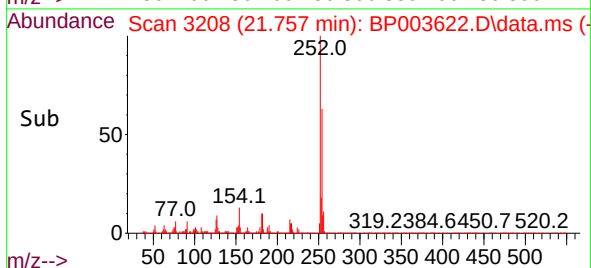
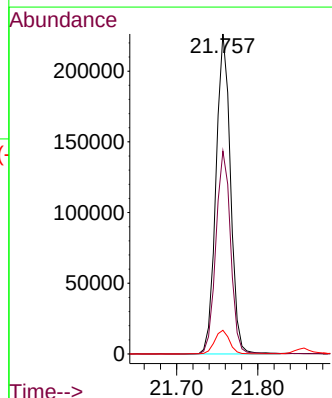
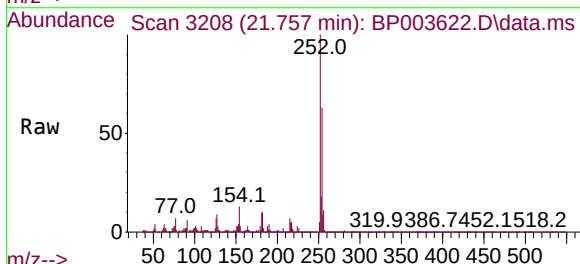
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

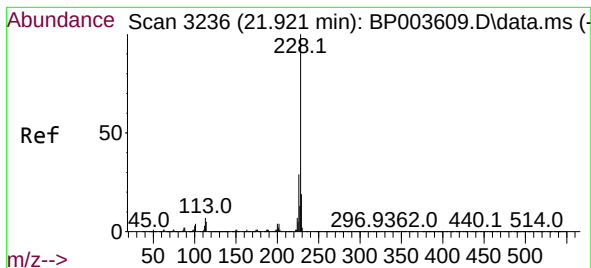
Tgt Ion:228 Resp: 1279727
Ion Ratio Lower Upper
228 100
226 26.2 22.1 33.1
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 24.41 ng
RT: 21.757 min Scan# 3208
Delta R.T. -0.006 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:252 Resp: 280851
Ion Ratio Lower Upper
252 100
254 63.4 51.0 76.4
126 7.4 7.9 11.9#





#83

Chrysene

Concen: 39.93 ng

RT: 21.910 min Scan# 3234

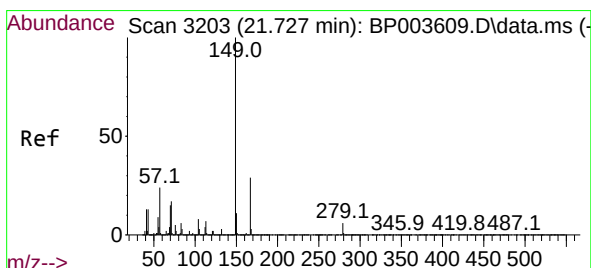
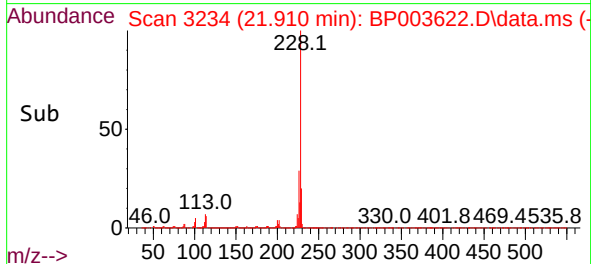
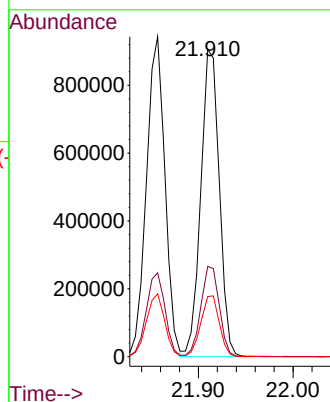
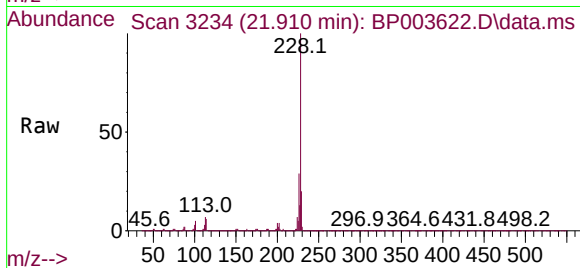
Delta R.T. -0.012 min

Lab File: BP003622.D

Acq: 15 Oct 2020 13:31

Tgt Ion:228 Resp: 1229199

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.6	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.46 ng

RT: 21.716 min Scan# 3201

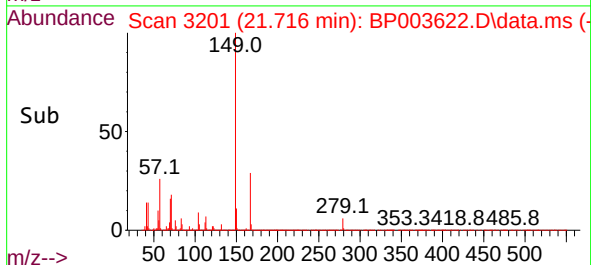
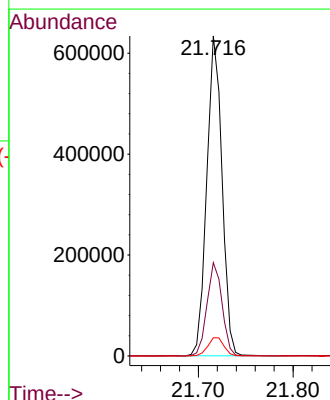
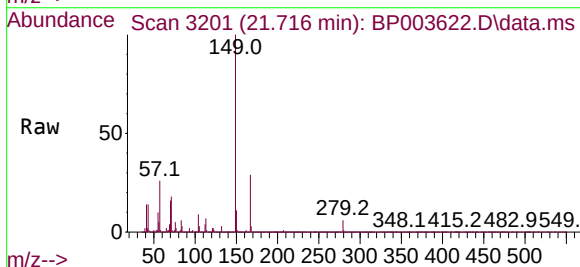
Delta R.T. -0.012 min

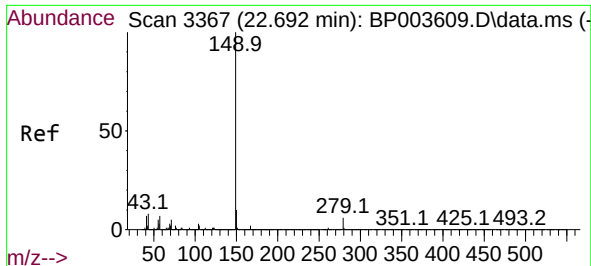
Lab File: BP003622.D

Acq: 15 Oct 2020 13:31

Tgt Ion:149 Resp: 706849

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	34.0
279	5.7	4.2	6.2

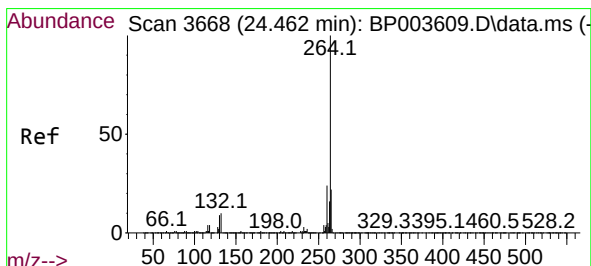
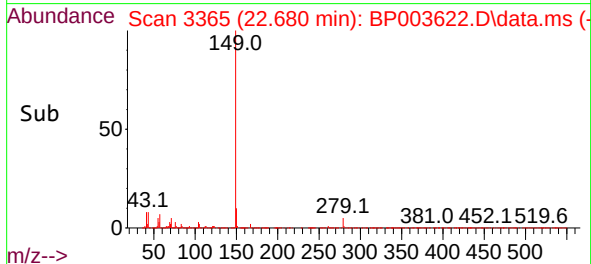
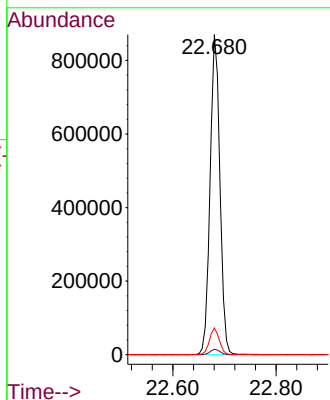
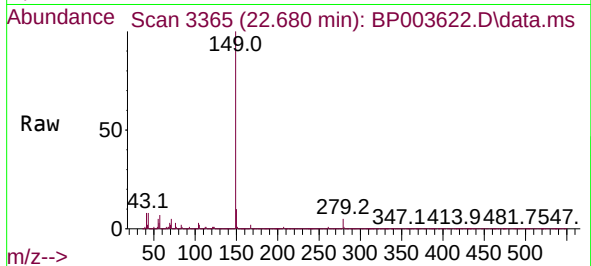




#85
Di-n-octyl phthalate
Concen: 41.60 ng
RT: 22.680 min Scan# 3365
Delta R.T. -0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

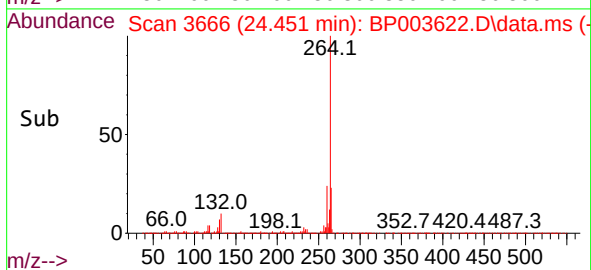
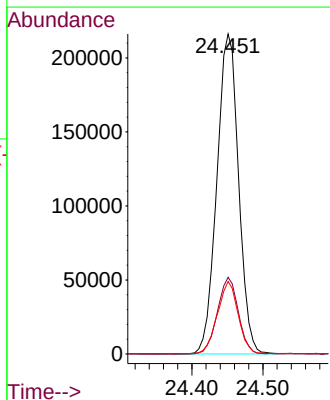
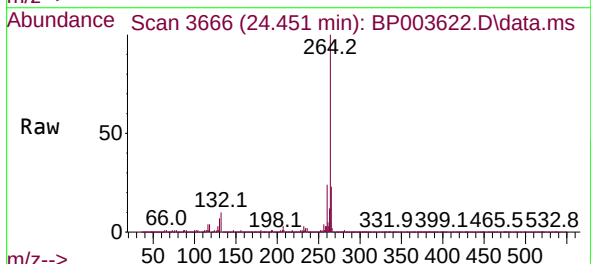
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

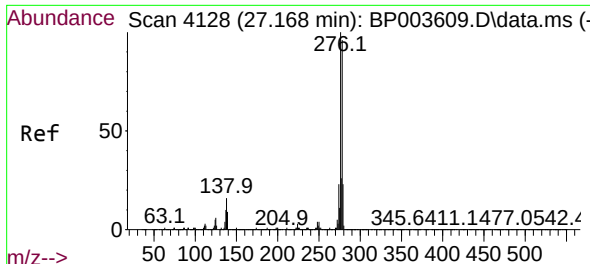
Tgt Ion:149 Resp: 1145115
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.451 min Scan# 3666
Delta R.T. -0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:264 Resp: 457693
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.6 17.4 26.2

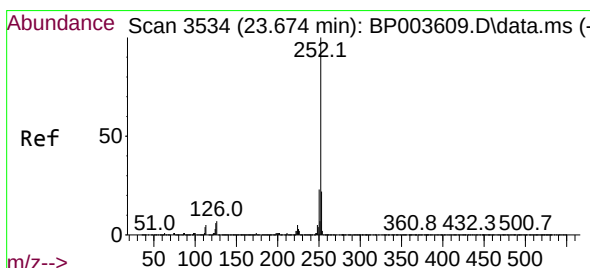
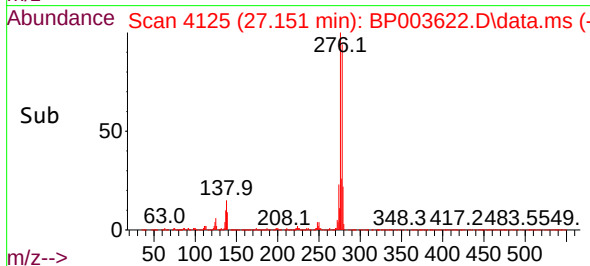
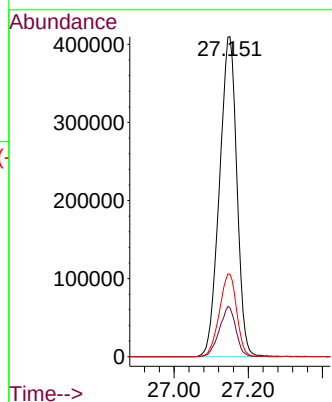
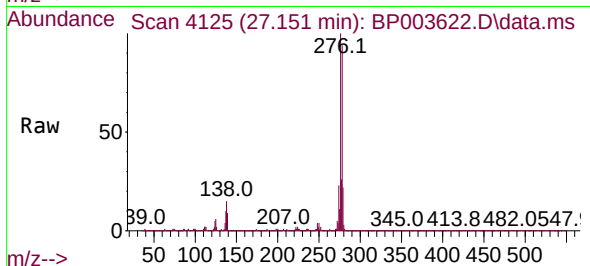




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.43 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.017 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

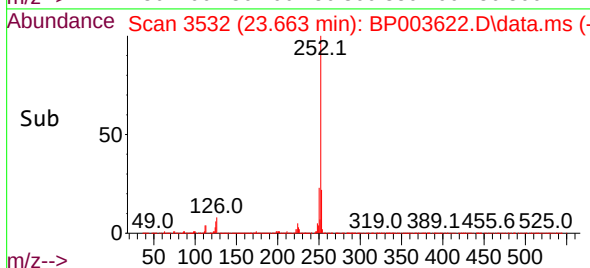
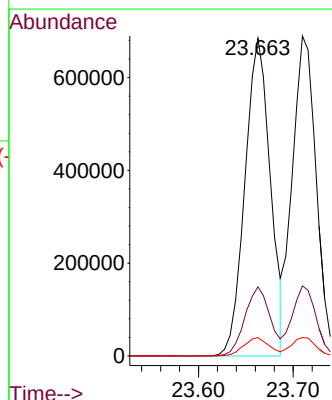
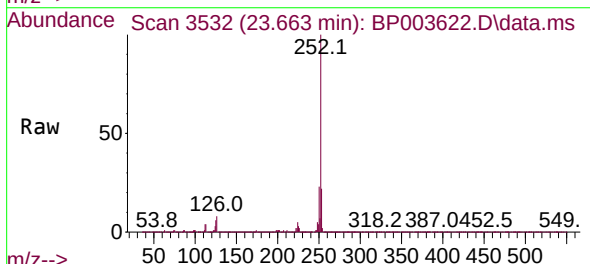
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

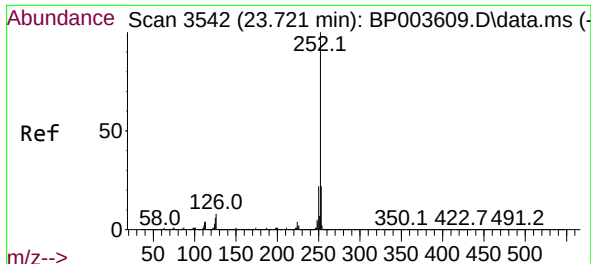
Tgt Ion:276 Resp: 1334825
Ion Ratio Lower Upper
276 100
138 14.8 18.7 28.1#
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 40.06 ng
RT: 23.663 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:252 Resp: 1274126
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 5.8 7.3 10.9#

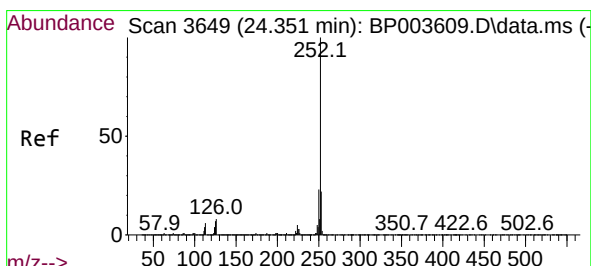
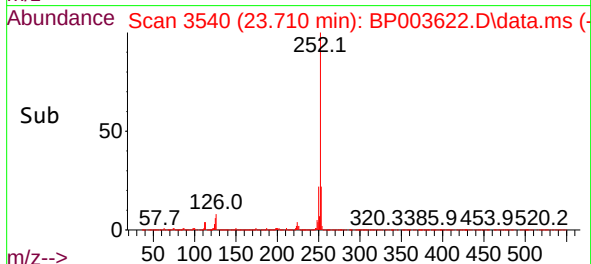
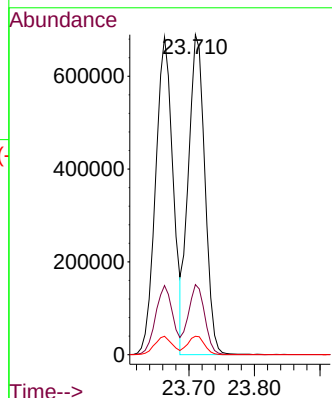
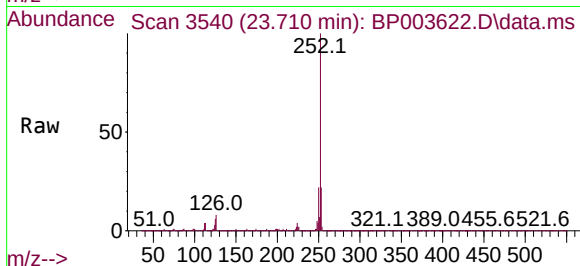




#89
Benzo(k)fluoranthene
Concen: 40.46 ng
RT: 23.710 min Scan# 3540
Delta R.T. -0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

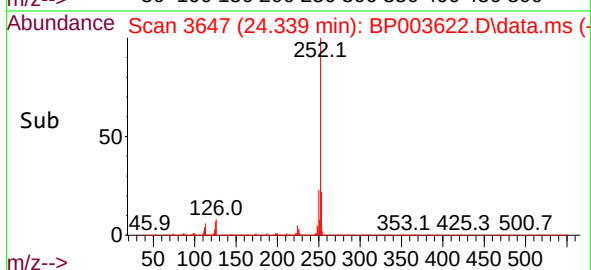
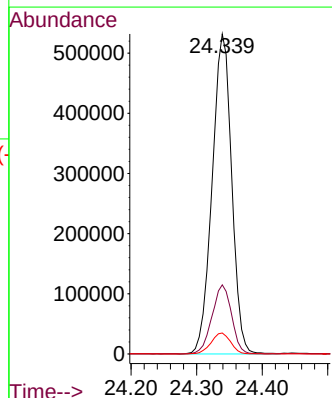
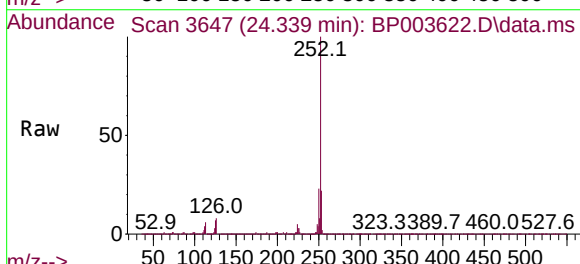
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

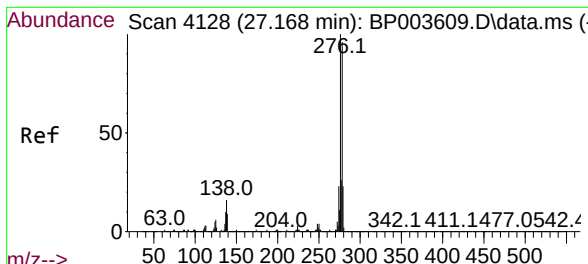
Tgt Ion:252 Resp: 1208158
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 5.8 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 38.29 ng
RT: 24.339 min Scan# 3647
Delta R.T. -0.012 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:252 Resp: 1096771
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 6.5 8.2 12.4#

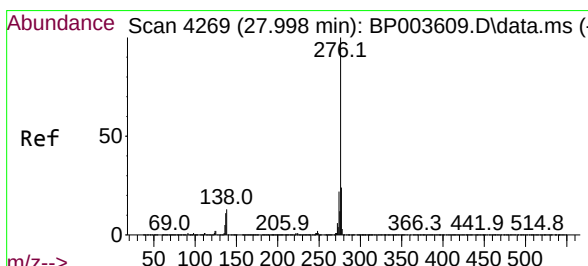
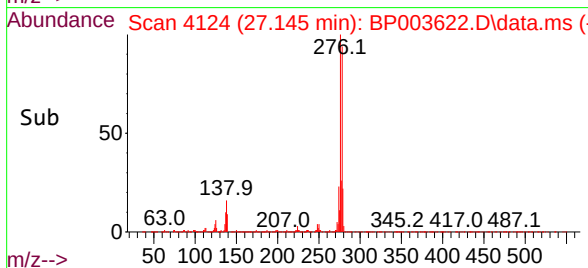
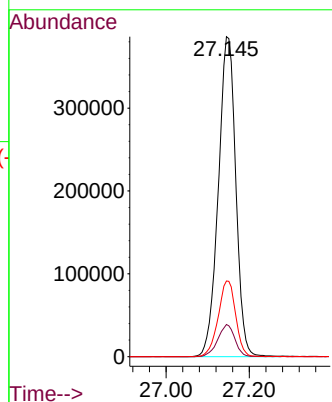
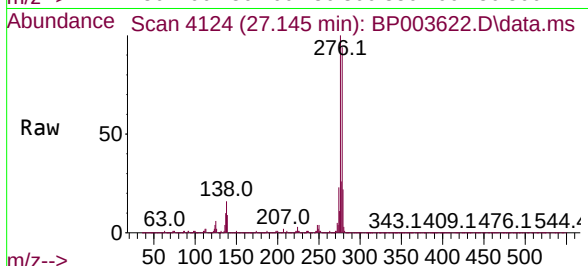




#91
Dibenzo(a,h)anthracene
Concen: 38.86 ng
RT: 27.145 min Scan# 4124
Delta R.T. -0.023 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

Tgt Ion:278 Resp: 1125908
Ion Ratio Lower Upper
278 100
139 10.1 12.4 18.6#
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.51 ng
RT: 27.980 min Scan# 4266
Delta R.T. -0.017 min
Lab File: BP003622.D
Acq: 15 Oct 2020 13:31

Tgt Ion:276 Resp: 1080415
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 13.2 16.6 24.8#

