

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101520\
 Data File : BP003624.D
 Acq On : 15 Oct 2020 14:48
 Operator : CG/JU
 Sample : PB132384BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132384BSD

Quant Time: Oct 15 15:18:48 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	115352	20.00	ng	0.00
21) Naphthalene-d8	11.387	136	397928	20.00	ng	# 0.00
39) Acenaphthene-d10	15.140	164	248767	20.00	ng	-0.01
64) Phenanthrene-d10	17.857	188	514282	20.00	ng	0.00
76) Chrysene-d12	21.869	240	458927	20.00	ng	#-0.01
86) Perylene-d12	24.445	264	430783	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	6.028	112	747339	111.38	ng	0.00
7) Phenol-d6	7.687	99	978935	100.16	ng	0.00
23) Nitrobenzene-d5	9.710	82	615849	71.75	ng	0.00
42) 2,4,6-Tribromophenol	16.616	330	367965	110.94	ng	0.00
45) 2-Fluorobiphenyl	13.769	172	1270876	67.02	ng	0.00
79) Terphenyl-d14	20.322	244	1719995	67.81	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.699	88	111743	38.87	ng	# 85
3) Pyridine	4.134	79	312162	37.27	ng	# 90
4) n-Nitrosodimethylamine	4.028	42	147120	40.88	ng	# 59
6) Aniline	7.834	93	332298	29.05	ng	# 87
8) 2-Chlorophenol	8.105	128	287407	42.13	ng	81
9) Benzaldehyde	7.628	77	169518	32.30	ng	# 76
10) Phenol	7.711	94	388053	41.11	ng	76
11) bis(2-Chloroethyl)ether	7.922	93	300748	39.69	ng	90
12) 1,3-Dichlorobenzene	8.434	146	349615	39.42	ng	# 92
13) 1,4-Dichlorobenzene	8.575	146	351857	39.54	ng	# 91
14) 1,2-Dichlorobenzene	8.910	146	335494	39.31	ng	# 94
15) Benzyl Alcohol	8.769	79	310717	39.58	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	9.069	45	283159	36.50	ng	97
17) 2-Methylphenol	8.987	107	254093	39.73	ng	# 89
18) Hexachloroethane	9.669	117	137620	39.78	ng	96
19) n-Nitroso-di-n-propyla...	9.340	70	242983	37.29	ng	# 83
20) 3+4-Methylphenols	9.316	107	338606	39.77	ng	90
22) Acetophenone	9.358	105	471529	40.14	ng	# 87
24) Nitrobenzene	9.752	77	368422	43.60	ng	# 77
25) Isophorone	10.275	82	642672	40.13	ng	# 88
26) 2-Nitrophenol	10.481	139	138653	54.26	ng	# 63
27) 2,4-Dimethylphenol	10.534	122	255466	48.40	ng	# 84
28) bis(2-Chloroethoxy)met...	10.746	93	377871	38.38	ng	# 97
29) 2,4-Dichlorophenol	11.028	162	279845	42.48	ng	94
30) 1,2,4-Trichlorobenzene	11.252	180	344693	39.45	ng	98
31) Naphthalene	11.440	128	867569	40.67	ng	100
32) Benzoic acid	10.663	122	126856	44.93	ng	# 67
33) 4-Chloroaniline	11.516	127	174146	18.90	ng	# 85
34) Hexachlorobutadiene	11.752	225	256126	39.54	ng	99
35) Caprolactam	12.240	113	77446	37.09	ng	# 59
36) 4-Chloro-3-methylphenol	12.616	107	299739	39.86	ng	84
37) 2-Methylnaphthalene	13.004	142	623374	39.27	ng	# 95
38) 1-Methylnaphthalene	13.222	142	575120	38.54	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.381	216	409783	43.45	ng	# 98
41) Hexachlorocyclopentadiene	13.375	237	620403	118.03	ng	98
43) 2,4,6-Trichlorophenol	13.593	196	235819	45.09	ng	100

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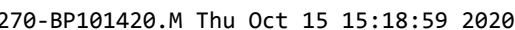
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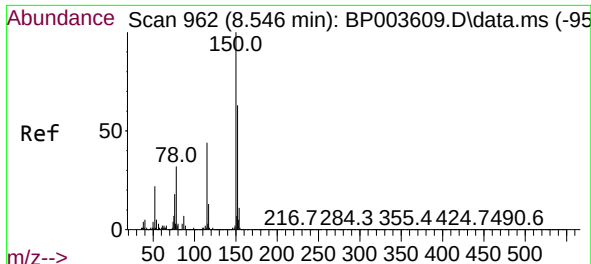
Quant Time: Oct 15 15:18:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 14 17:03:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.669	196	247032	44.97	ng	# 94
46) 1,1'-Biphenyl	13.981	154	795741	41.40	ng	98
47) 2-Chloronaphthalene	14.028	162	633273	39.57	ng	97
48) 2-Nitroaniline	14.204	65	176004	39.48	ng	# 61
49) Acenaphthylene	14.869	152	934423	40.09	ng	99
50) Dimethylphthalate	14.563	163	768817	37.64	ng	99
51) 2,6-Dinitrotoluene	14.675	165	163680	44.49	ng	# 59
52) Acenaphthene	15.204	154	656463	43.23	ng	86
53) 3-Nitroaniline	15.004	138	90752	24.47	ng	# 59
54) 2,4-Dinitrophenol	15.210	184	145658	78.35	ng	# 1
55) Dibenzofuran	15.534	168	928680	39.35	ng	97
56) 4-Nitrophenol	15.310	139	234254	87.96	ng	# 42
57) 2,4-Dinitrotoluene	15.457	165	218880	41.36	ng	# 66
58) Fluorene	16.175	166	746987	39.12	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.757	232	221815	43.91	ng	92
60) Diethylphthalate	15.910	149	747858	37.25	ng	98
61) 4-Chlorophenyl-phenyle...	16.151	204	438572	38.76	ng	96
62) 4-Nitroaniline	16.157	138	143412	34.75	ng	# 55
63) Azobenzene	16.439	77	737374	38.17	ng	85
65) 4,6-Dinitro-2-methylph...	16.228	198	106802	48.06	ng	90
66) n-Nitrosodiphenylamine	16.357	169	637263	41.49	ng	99
67) 4-Bromophenyl-phenylether	17.039	248	273056	40.45	ng	96
68) Hexachlorobenzene	17.198	284	306273	39.73	ng	96
69) Atrazine	17.275	200	206925	34.56	ng	97
70) Pentachlorophenol	17.522	266	341255	97.30	ng	99
71) Phenanthrene	17.898	178	1129310	39.53	ng	99
72) Anthracene	17.986	178	1145555	41.11	ng	99
73) Carbazole	18.228	167	968596	38.49	ng	99
74) Di-n-butylphthalate	18.733	149	1163546	37.95	ng	# 98
75) Fluoranthene	19.810	202	1326855	37.51	ng	98
77) Benzidine	19.945	184	493342	45.86	ng	100
78) Pyrene	20.157	202	1329445	43.59	ng	99
80) Butylbenzylphthalate	20.957	149	460832	43.25	ng	# 76
81) Benzo(a)anthracene	21.851	228	1220948	39.56	ng	99
82) 3,3'-Dichlorobenzidine	21.751	252	270904	24.83	ng	98
83) Chrysene	21.910	228	1166804	39.97	ng	99
84) Bis(2-ethylhexyl)phtha...	21.710	149	673413	41.65	ng	100
85) Di-n-octyl phthalate	22.674	149	1082102	41.45	ng	# 91
87) Indeno(1,2,3-cd)pyrene	27.139	276	1266060	38.73	ng	# 92
88) Benzo(b)fluoranthene	23.657	252	1201359	40.13	ng	# 97
89) Benzo(k)fluoranthene	23.710	252	1136372	40.43	ng	# 96
90) Benzo(a)pyrene	24.333	252	1025703	38.05	ng	# 97
91) Dibenzo(a,h)anthracene	27.139	278	1070193	39.25	ng	# 93
92) Benzo(g,h,i)perylene	27.968	276	1039317	40.38	ng	# 91

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

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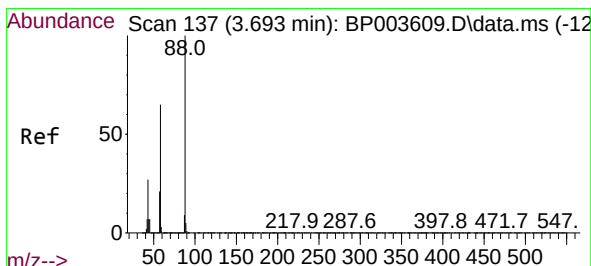
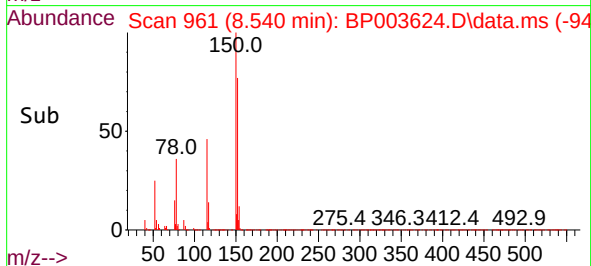
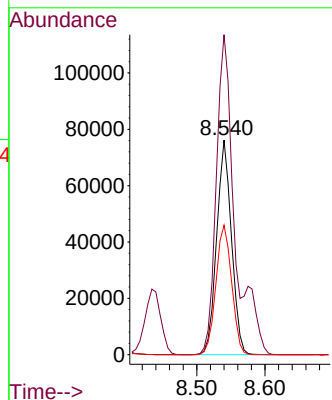
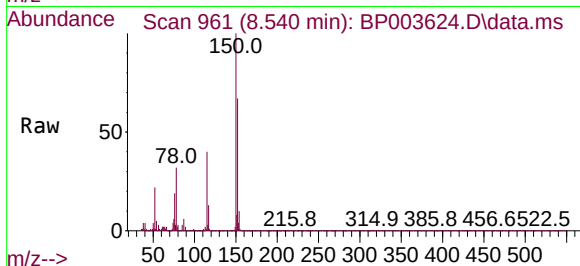




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003624.D
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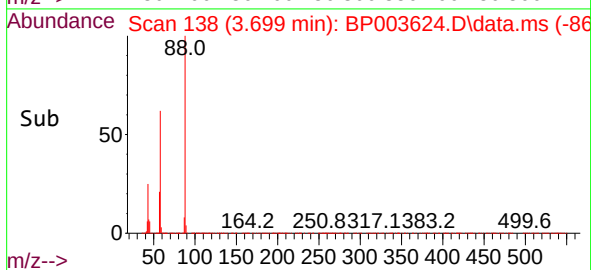
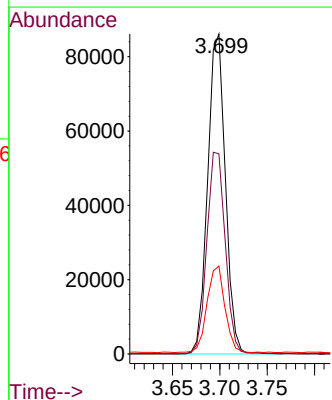
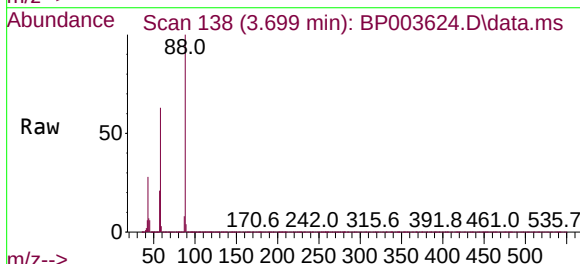
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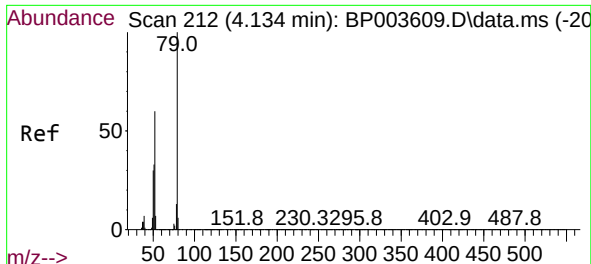
Tgt Ion:152 Resp: 115352
Ion Ratio Lower Upper
152 100
150 149.1 123.8 185.6
115 60.3 43.8 65.6



#2
1,4-Dioxane
Concen: 38.87 ng
RT: 3.699 min Scan# 138
Delta R.T. 0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 88 Resp: 111743
Ion Ratio Lower Upper
88 100
58 65.6 44.2 66.4
43 27.3 15.2 22.8#

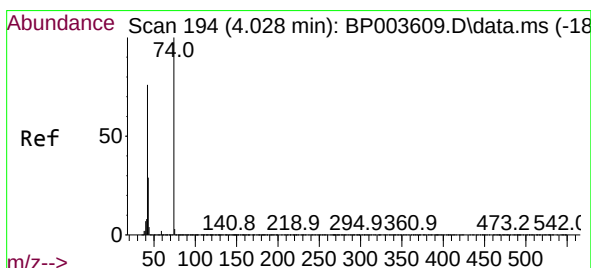
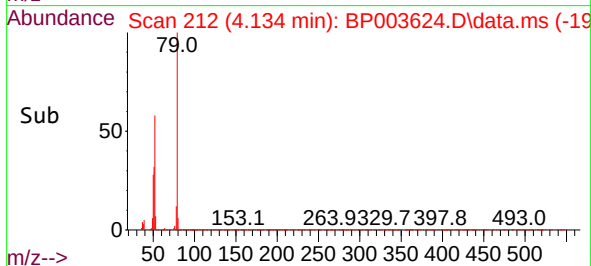
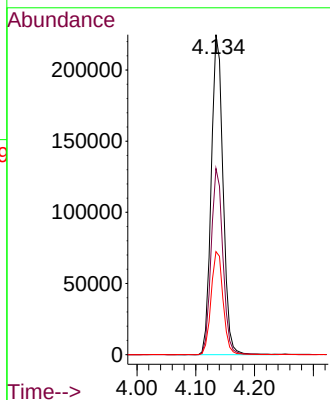
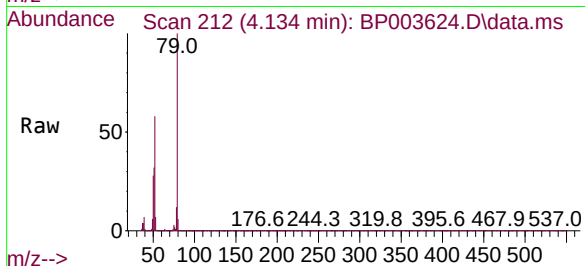




#3
Pyridine
Concen: 37.27 ng
RT: 4.134 min Scan# 212
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

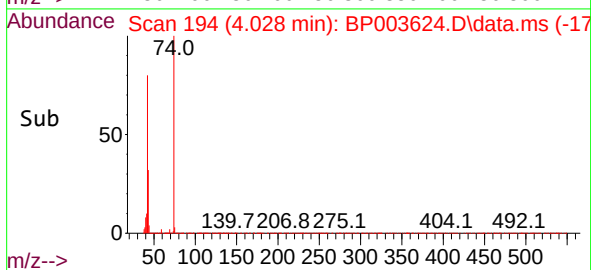
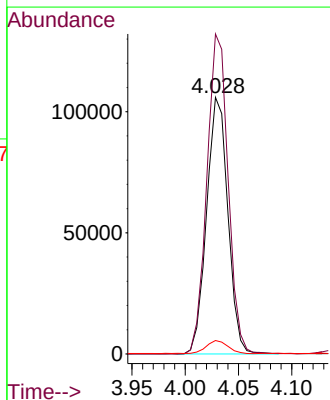
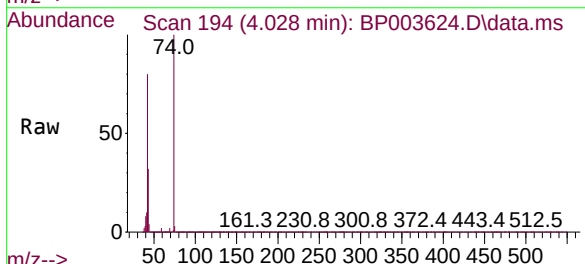
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BNA_P
ClientSampleId :
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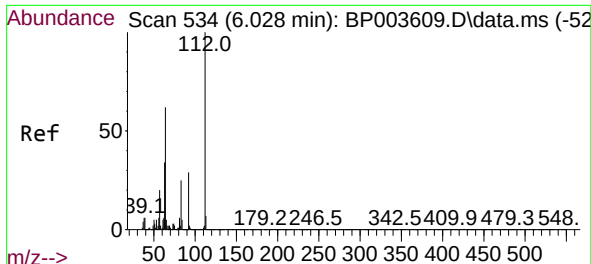
Tgt Ion: 79 Resp: 312162
Ion Ratio Lower Upper
79 100
52 58.2 41.3 61.9
51 32.2 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 40.88 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 42 Resp: 147120
Ion Ratio Lower Upper
42 100
74 124.7 148.6 223.0#
44 5.3 5.3 7.9#

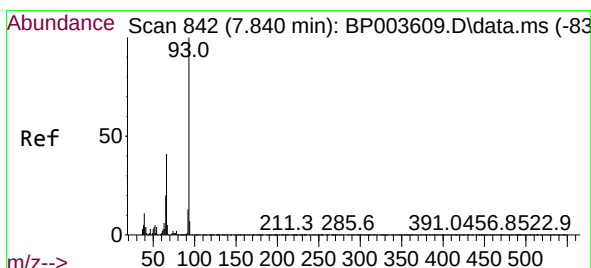
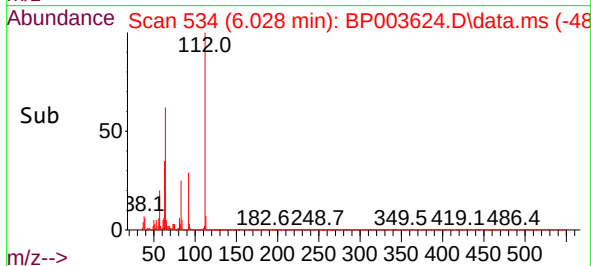
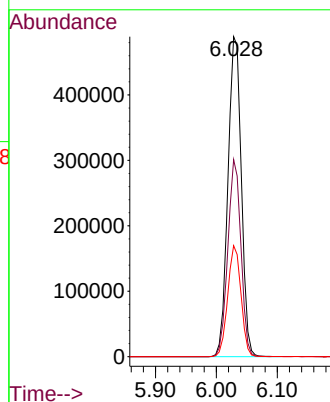
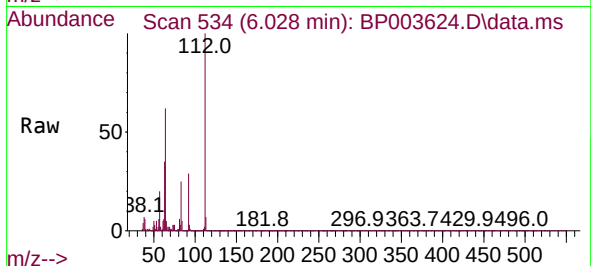




#5
2-Fluorophenol
Concen: 111.38 ng
RT: 6.028 min Scan# 534
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

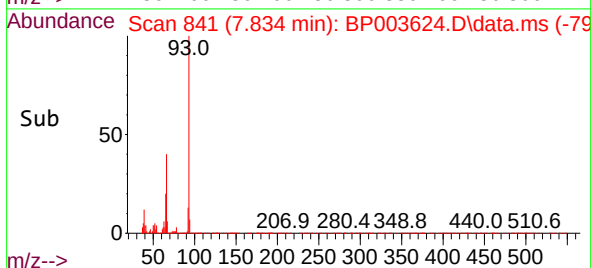
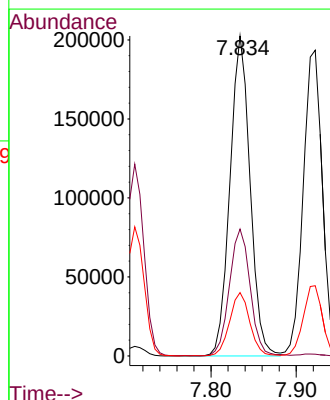
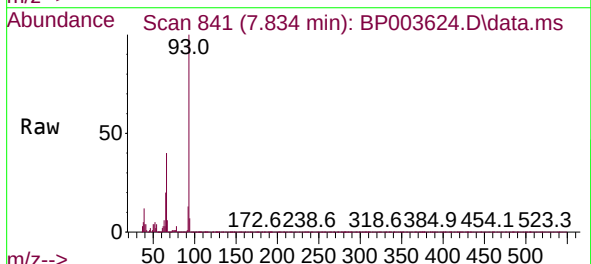
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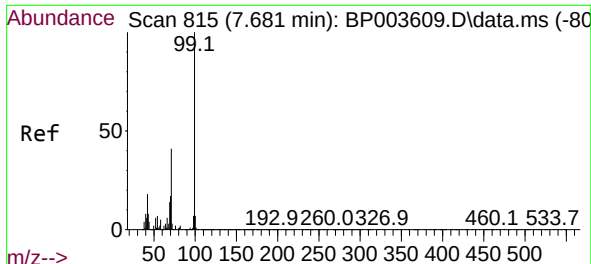
Tgt Ion:112 Resp: 747339
Ion Ratio Lower Upper
112 100
64 61.6 32.8 49.2#
63 34.7 17.0 25.4#



#6
Aniline
Concen: 29.05 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 93 Resp: 332298
Ion Ratio Lower Upper
93 100
66 39.7 25.4 38.0#
65 19.8 12.5 18.7#

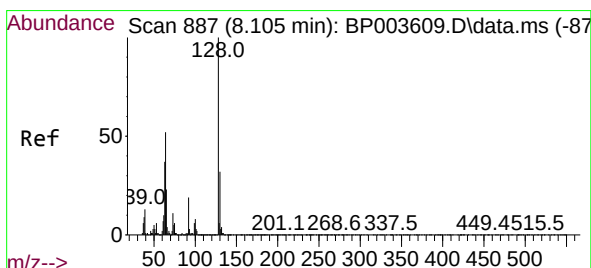
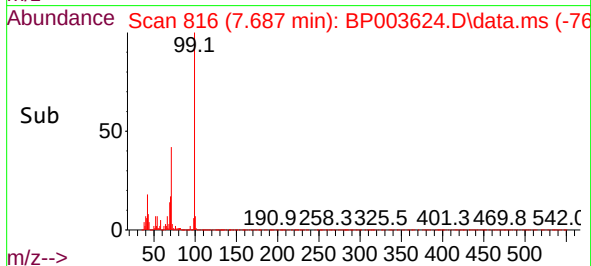
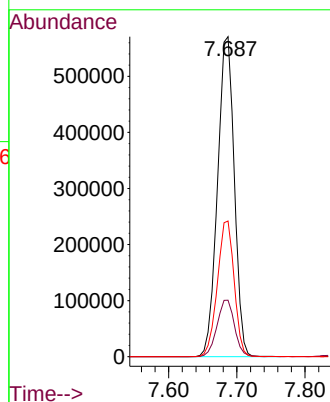
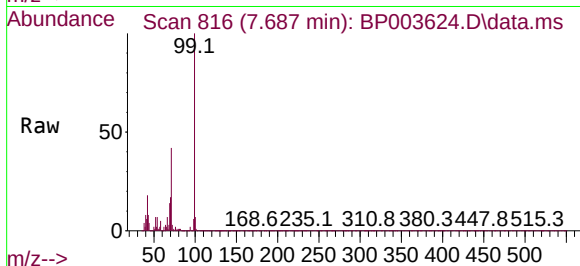




#7
Phenol-d6
Concen: 100.16 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

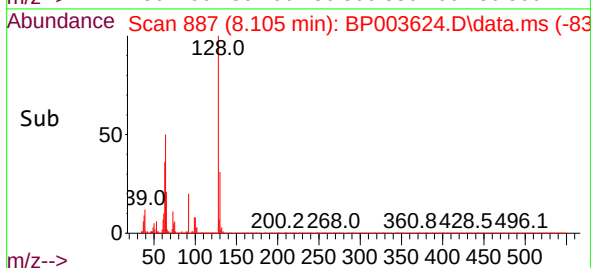
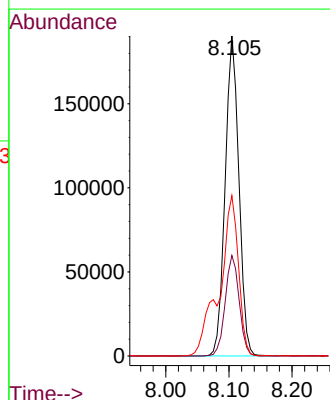
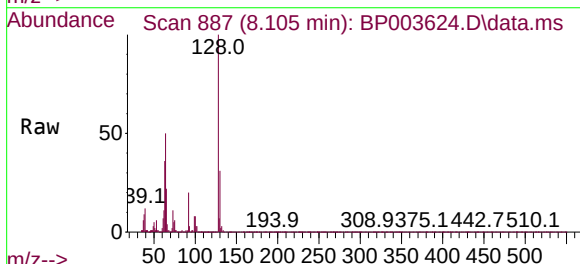
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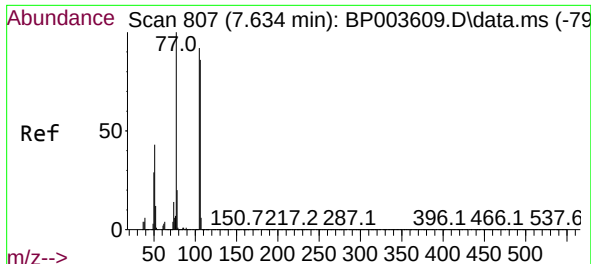
Tgt Ion: 99 Resp: 978935
Ion Ratio Lower Upper
99 100
42 17.6 8.6 13.0#
71 42.4 23.4 35.2#



#8
2-Chlorophenol
Concen: 42.13 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:128 Resp: 287407
Ion Ratio Lower Upper
128 100
130 31.4 13.0 53.0
64 50.1 10.4 50.4

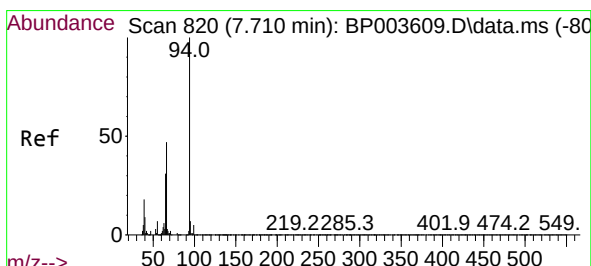
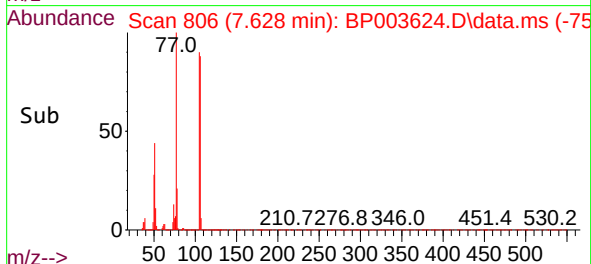
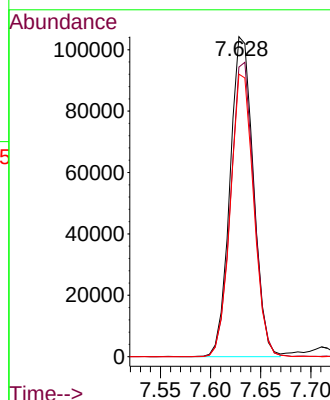
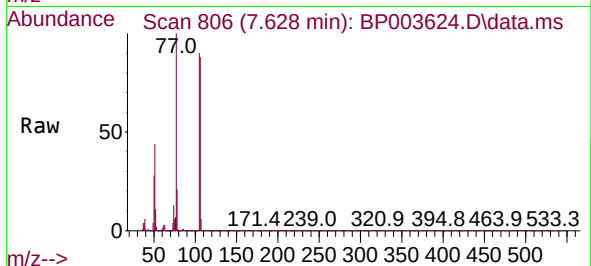




#9
Benzaldehyde
Concen: 32.30 ng
RT: 7.628 min Scan# 806
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

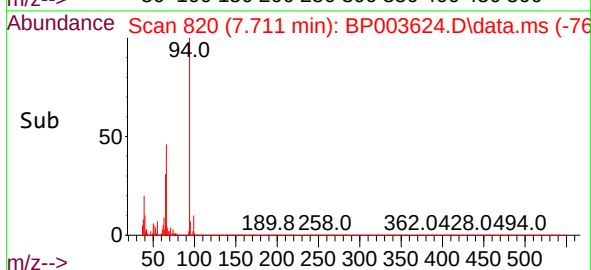
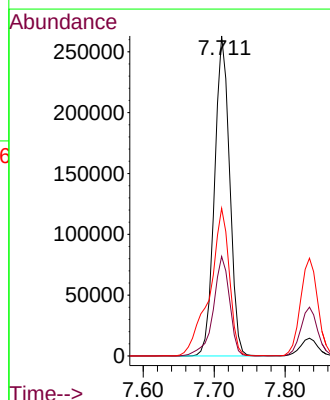
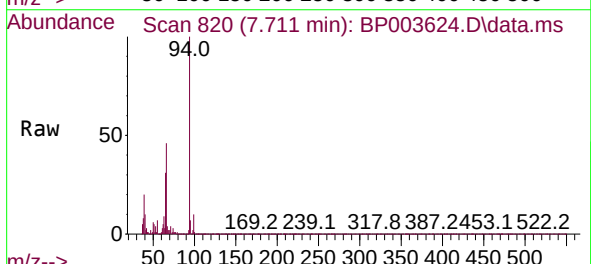
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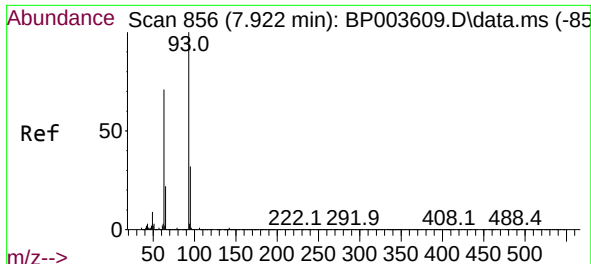
Tgt Ion: 77 Resp: 169518
Ion Ratio Lower Upper
77 100
105 90.5 97.1 137.1#
106 88.3 93.7 133.7#



#10
Phenol
Concen: 41.11 ng
RT: 7.711 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP003624.D
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Tgt Ion: 94 Resp: 388053
Ion Ratio Lower Upper
94 100
65 31.1 2.3 42.3
66 46.1 10.9 50.9

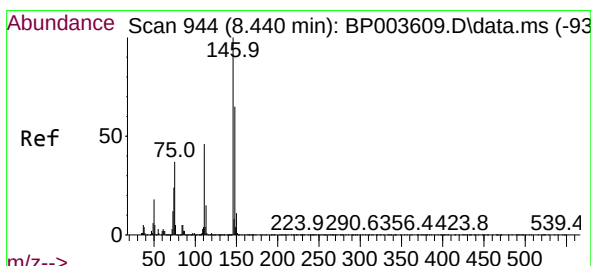
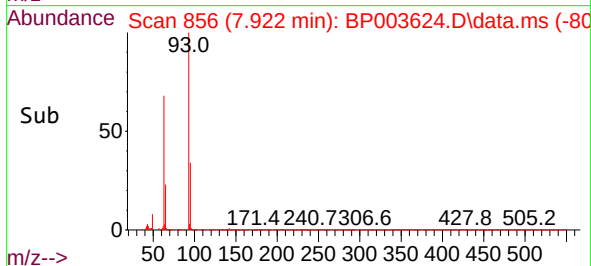
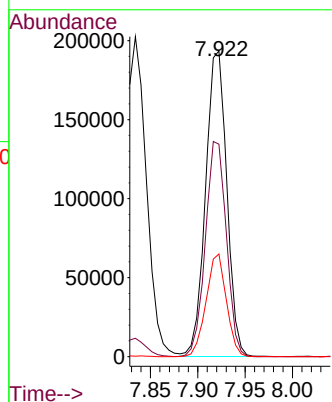
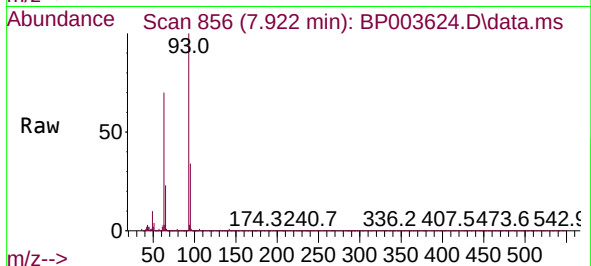




#11
bis(2-Chloroethyl)ether
Concen: 39.69 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

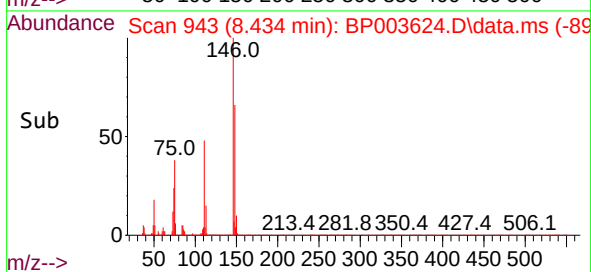
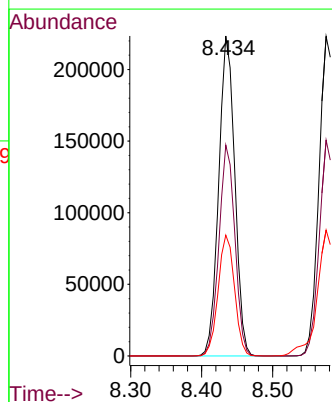
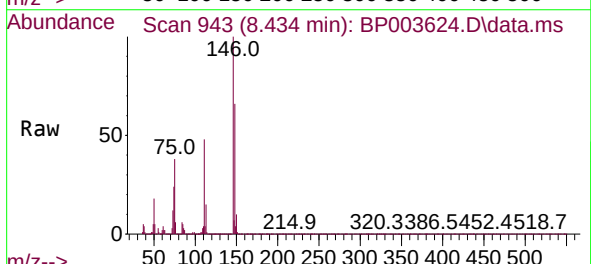
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

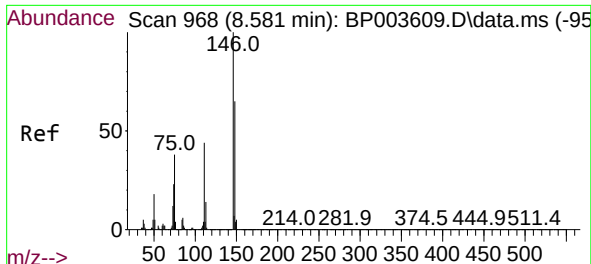
Tgt Ion:	93	Resp:	300748
Ion	Ratio	Lower	Upper
93	100		
63	69.5	39.0	79.0
95	33.6	12.8	52.8



#12
1,3-Dichlorobenzene
Concen: 39.42 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:	146	Resp:	349615
Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.5	78.7
75	37.8	18.1	27.1

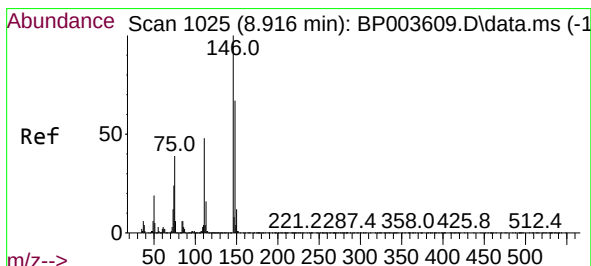
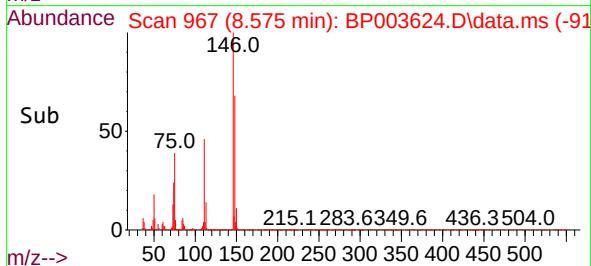
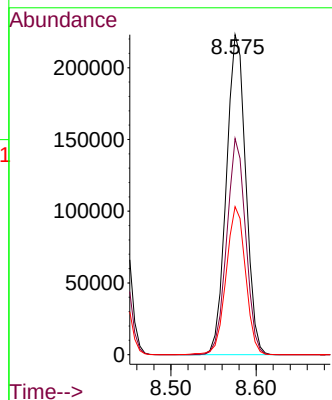
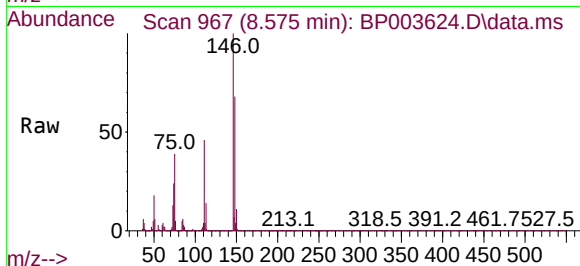




#13
1,4-Dichlorobenzene
Concen: 39.54 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

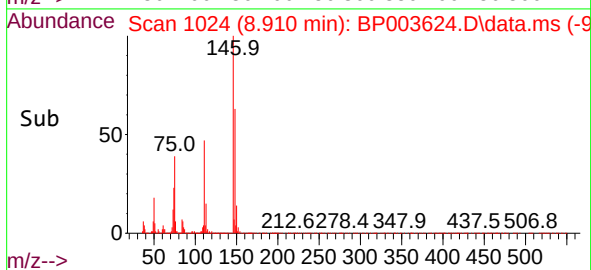
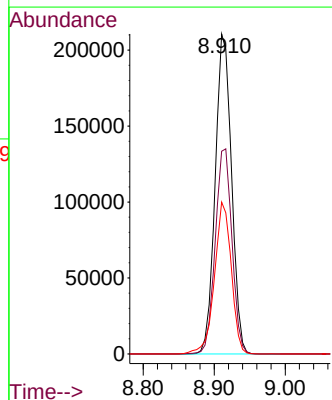
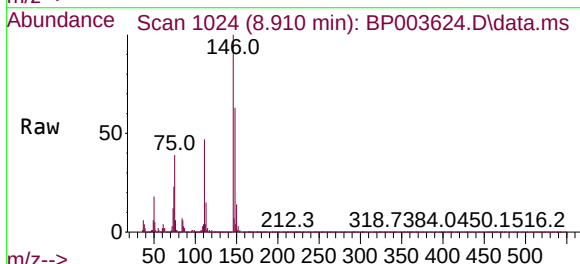
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

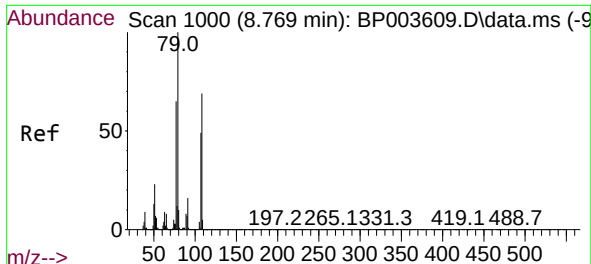
Tgt Ion:146 Resp: 351857
Ion Ratio Lower Upper
146 100
148 67.6 51.3 76.9
111 46.3 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 39.31 ng
RT: 8.910 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:146 Resp: 335494
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 47.4 31.0 46.6#

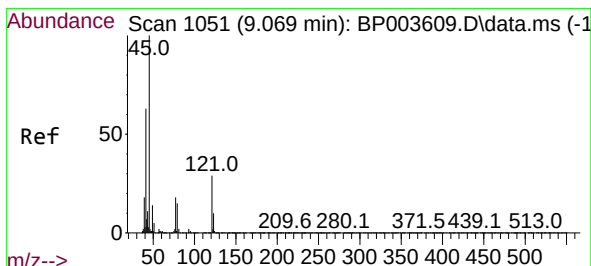
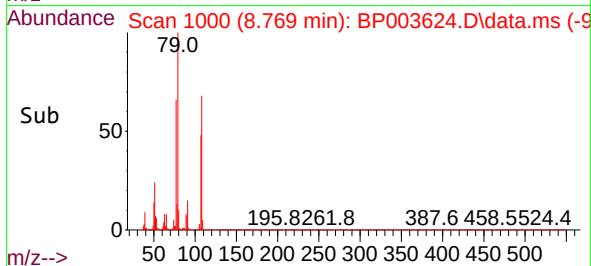
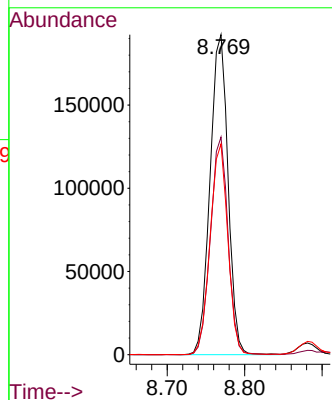
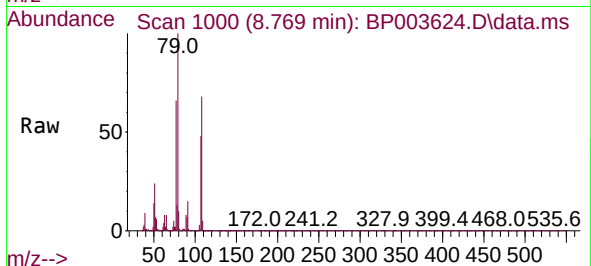




#15
Benzyl Alcohol
Concen: 39.58 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

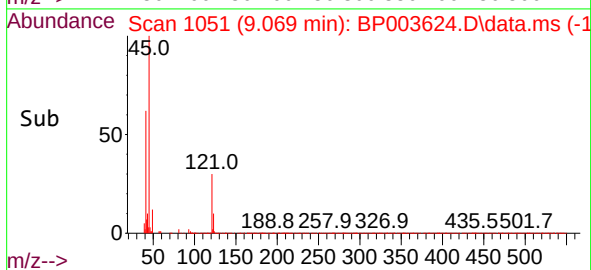
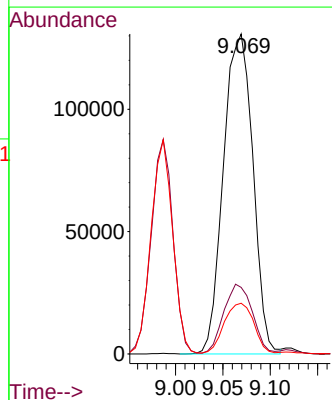
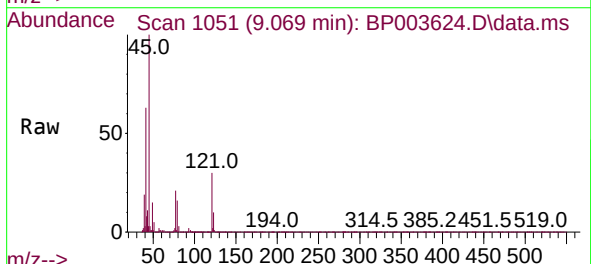
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

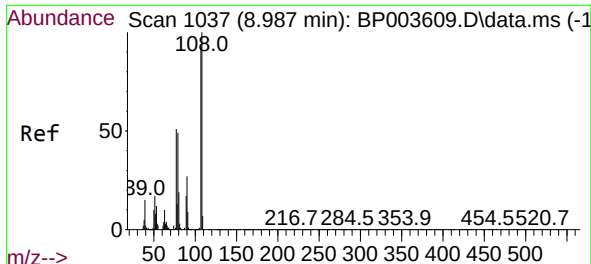
Tgt Ion: 79 Resp: 310717
Ion Ratio Lower Upper
79 100
108 68.0 73.5 110.3#
77 65.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.50 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 45 Resp: 283159
Ion Ratio Lower Upper
45 100
77 20.8 2.3 42.3
79 15.9 0.0 36.6

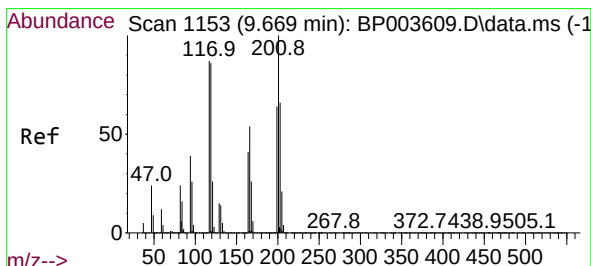
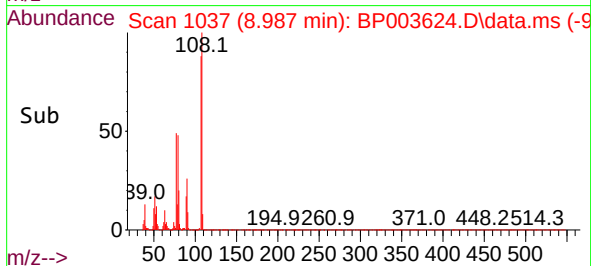
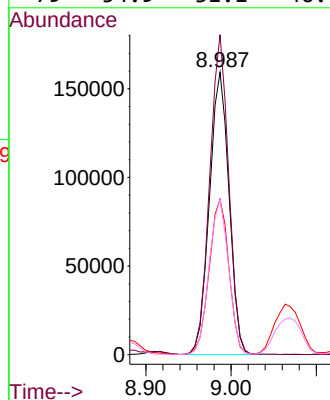
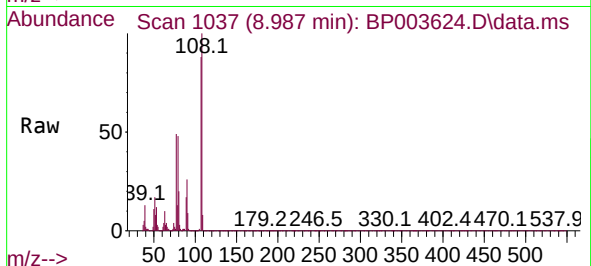




#17
2-Methylphenol
Concen: 39.73 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

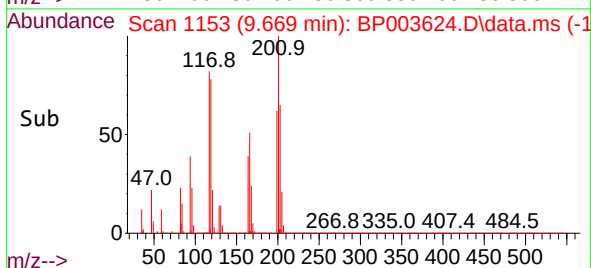
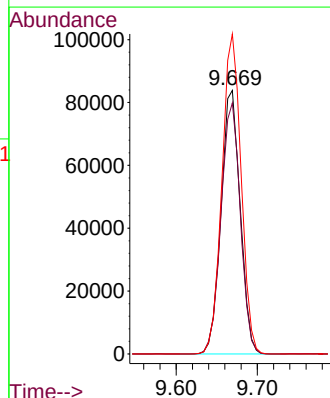
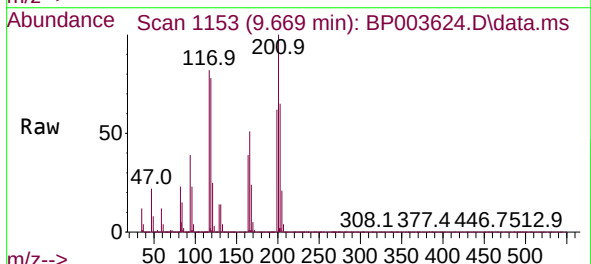
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

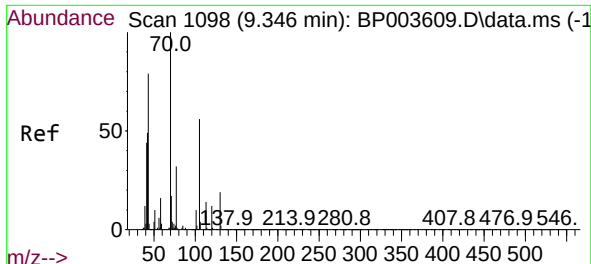
Tgt Ion:	107	Resp:	254093
Ion	Ratio	Lower	Upper
107	100		
108	113.3	89.6	134.4
77	55.0	31.8	47.6#
79	54.9	31.1	46.7#



#18
Hexachloroethane
Concen: 39.78 ng
RT: 9.669 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:	117	Resp:	137620
Ion	Ratio	Lower	Upper
117	100		
119	95.2	78.8	118.2
201	121.4	92.3	138.5

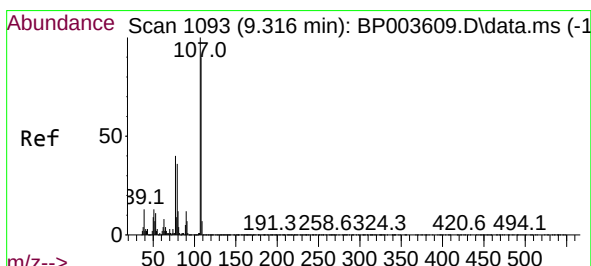
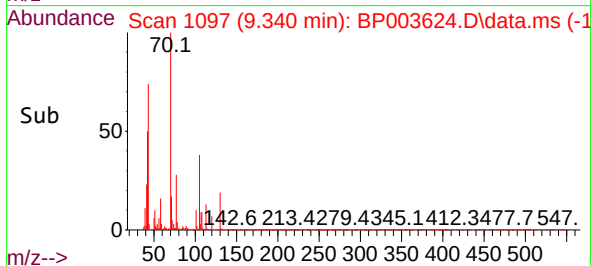
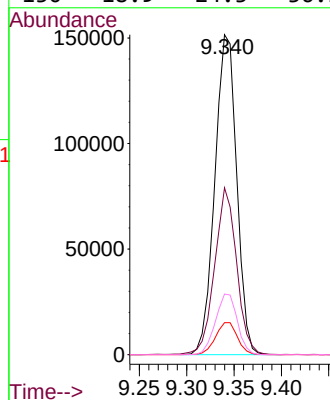
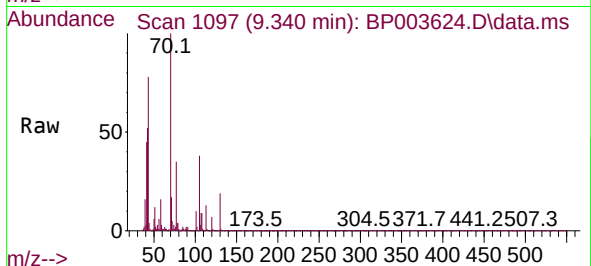




#19
n-Nitroso-di-n-propylamine
Concen: 37.29 ng
RT: 9.340 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

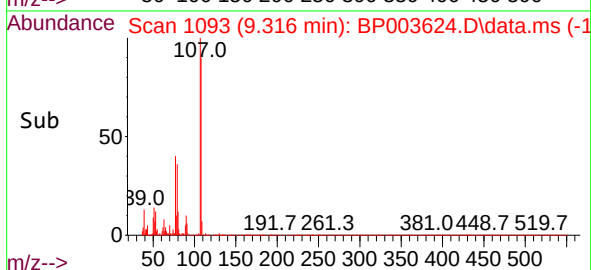
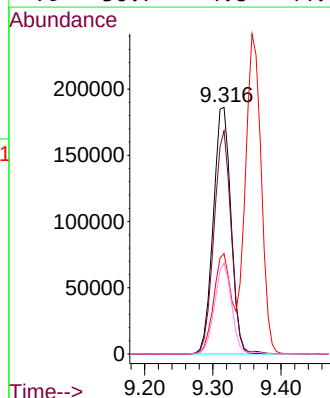
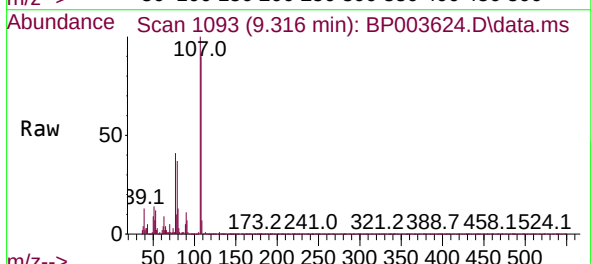
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

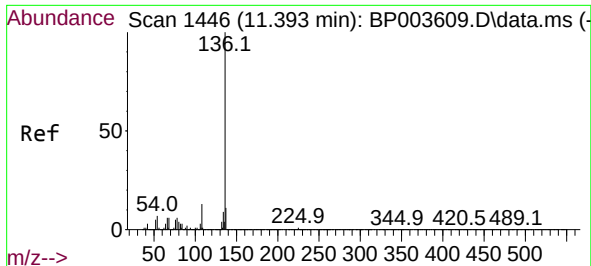
Tgt Ion:	70	Resp:	242983
Ion	Ratio	Lower	Upper
70	100		
42	52.1	32.8	49.2#
101	10.0	9.6	14.4
130	18.9	24.3	36.5#



#20
3+4-Methylphenols
Concen: 39.77 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:	107	Resp:	338606
Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.0	109.0
77	40.7	8.5	48.5
79	36.7	4.8	44.8

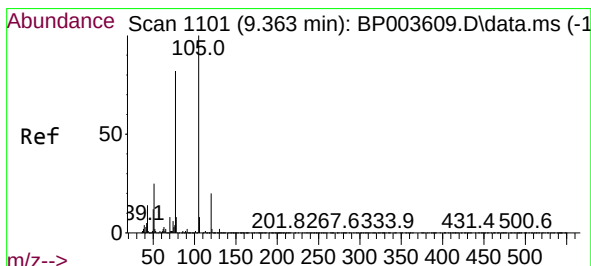
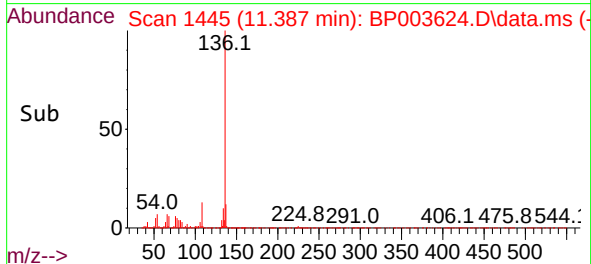
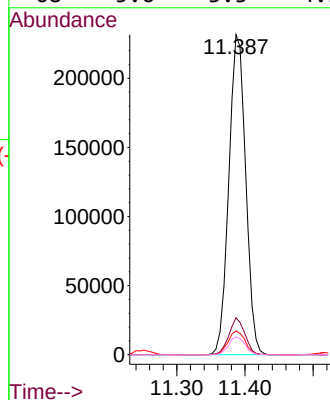
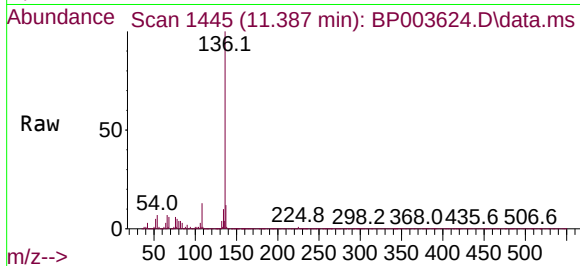




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.387 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

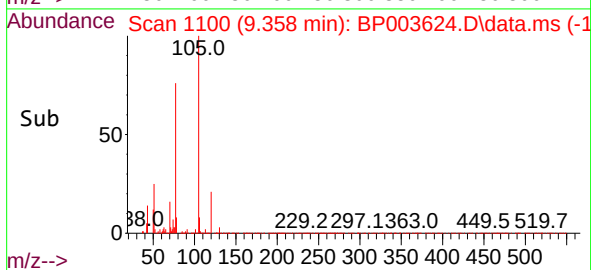
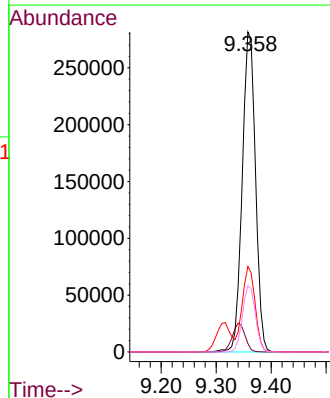
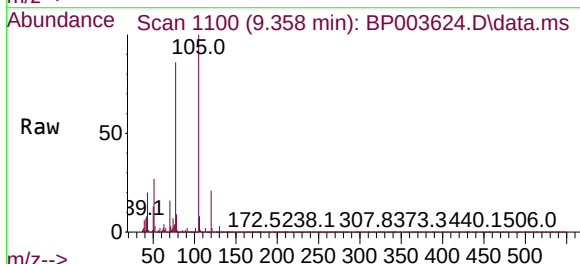
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

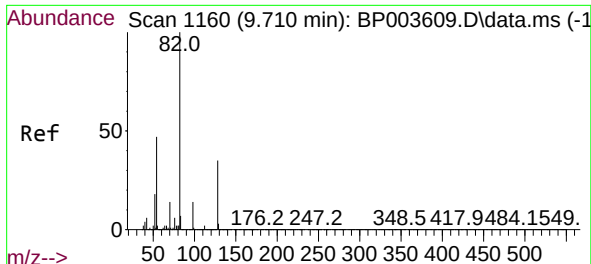
Tgt Ion:	136	Resp:	397928
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.6	13.0
54	7.4	3.6	5.4#
68	5.6	3.3	4.9#



#22
Acetophenone
Concen: 40.14 ng
RT: 9.358 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:	105	Resp:	471529
Ion Ratio	Lower	Upper	
105	100		
71	2.7	2.6	3.8
51	26.7	13.5	20.3#
120	20.7	19.6	29.4

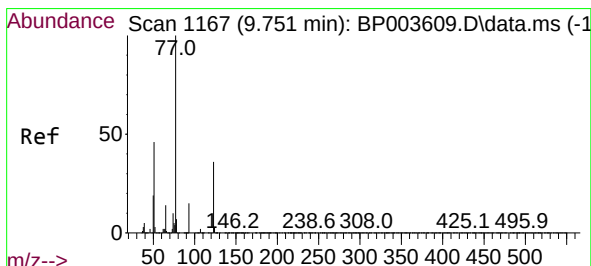
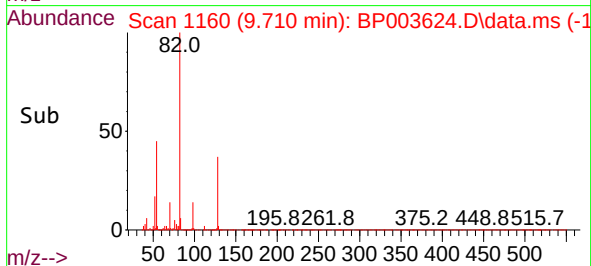
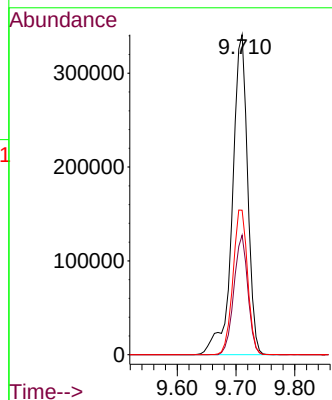
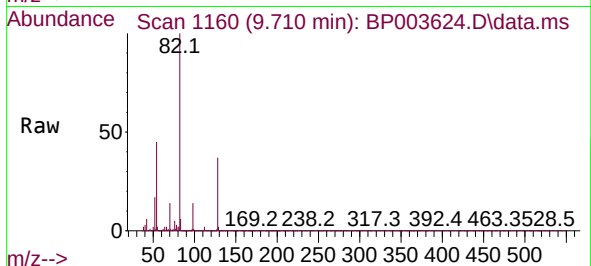




#23
Nitrobenzene-d5
Concen: 71.75 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

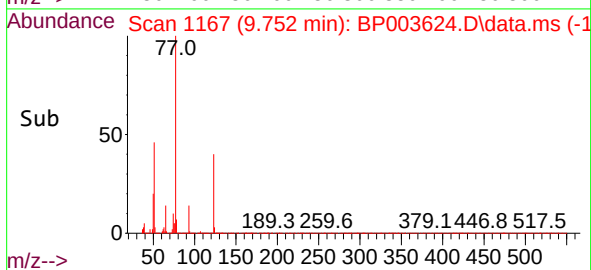
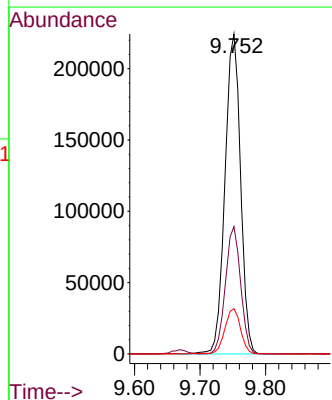
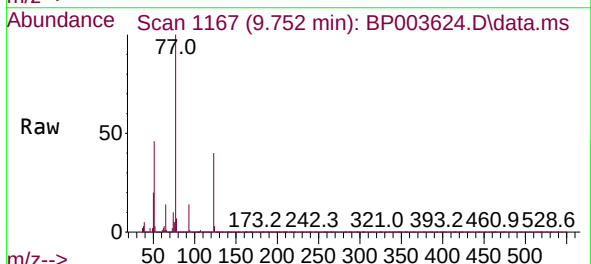
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

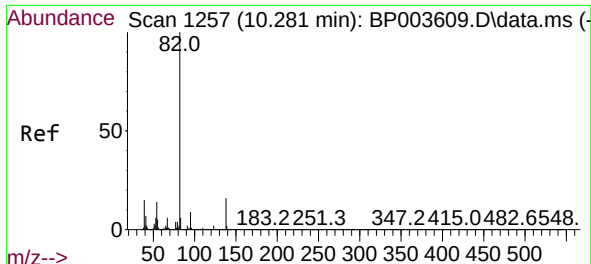
Tgt Ion: 82 Resp: 615849
Ion Ratio Lower Upper
82 100
128 37.3 45.6 68.4#
54 45.2 30.1 45.1#



#24
Nitrobenzene
Concen: 43.60 ng
RT: 9.752 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 77 Resp: 368422
Ion Ratio Lower Upper
77 100
123 39.8 48.6 72.8#
65 14.1 10.0 15.0

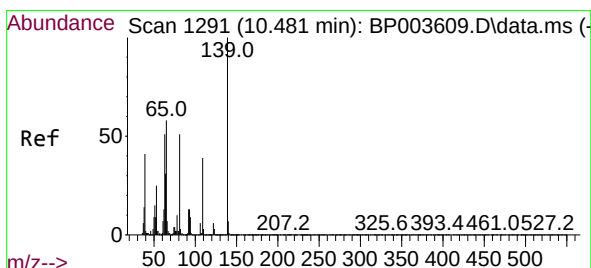
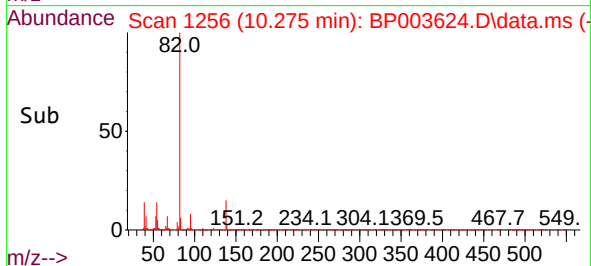
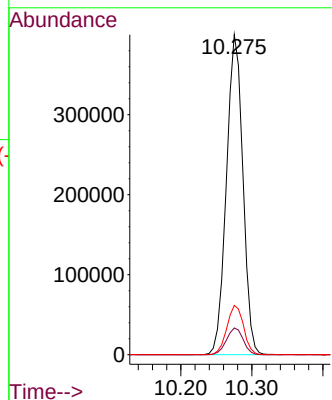
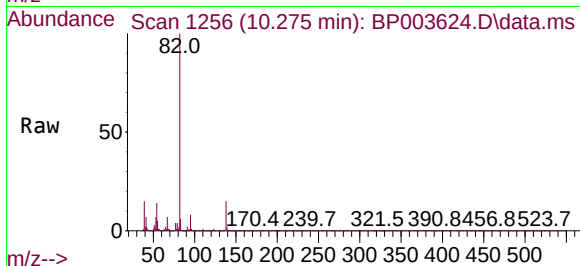




#25
Isophorone
Concen: 40.13 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

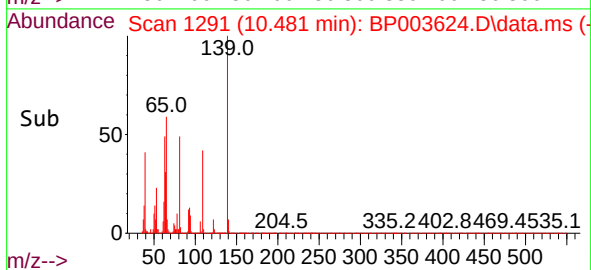
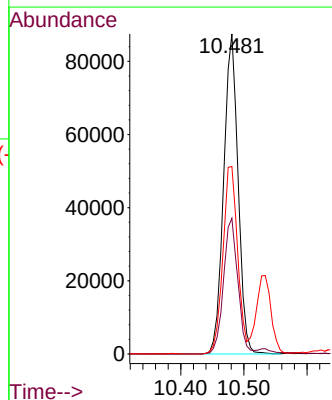
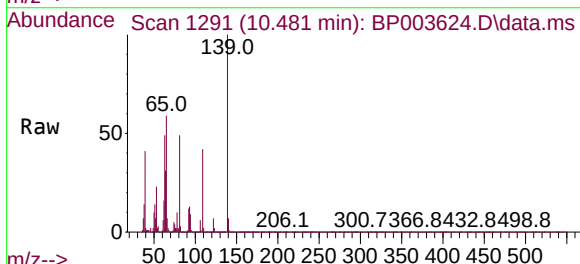
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

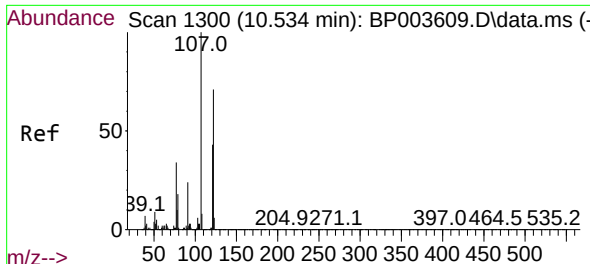
Tgt Ion: 82 Resp: 642672
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 15.4 18.7 28.1#



#26
2-Nitrophenol
Concen: 54.26 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:139 Resp: 138653
Ion Ratio Lower Upper
139 100
109 42.4 22.1 33.1#
65 58.6 26.5 39.7#

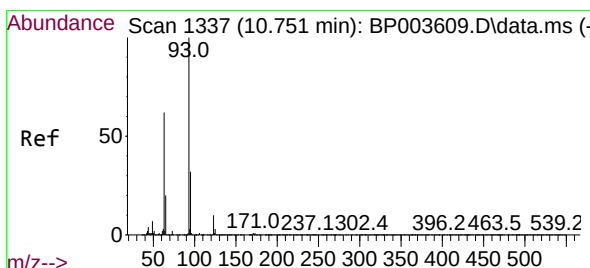
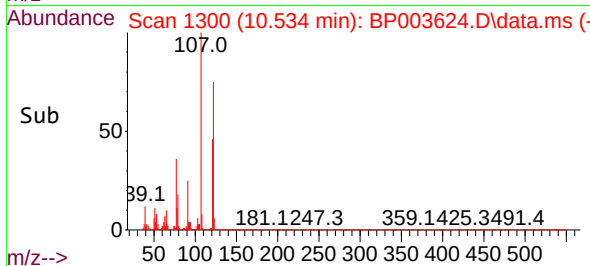
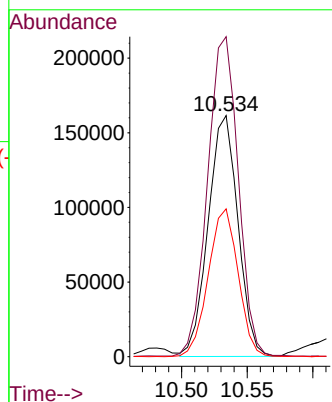
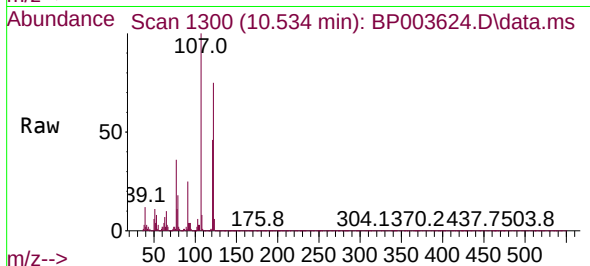




#27
2,4-Dimethylphenol
Concen: 48.40 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

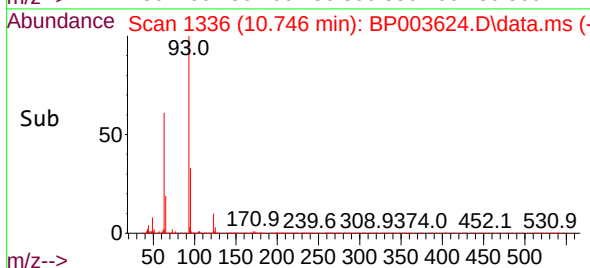
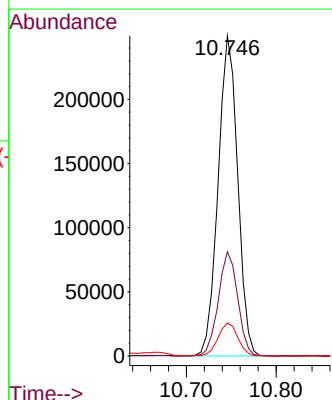
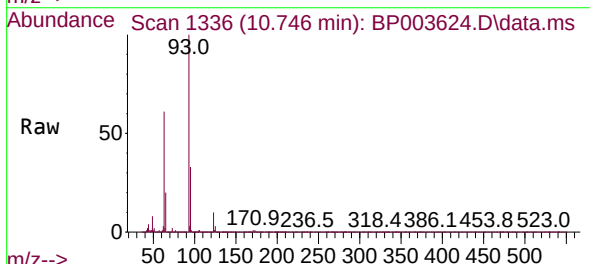
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

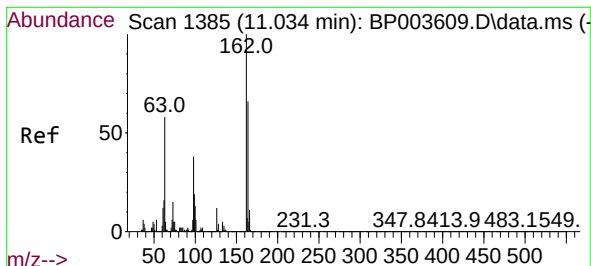
Tgt Ion:122 Resp: 255466
Ion Ratio Lower Upper
122 100
107 132.7 87.3 130.9#
121 61.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.38 ng
RT: 10.746 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 93 Resp: 377871
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 10.3 10.5 15.7#

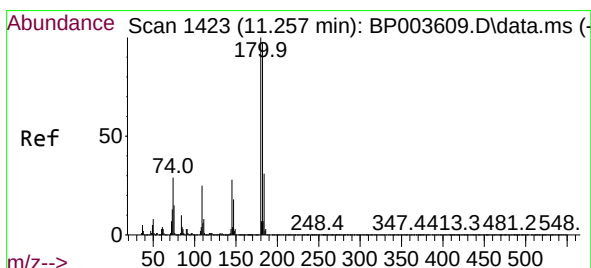
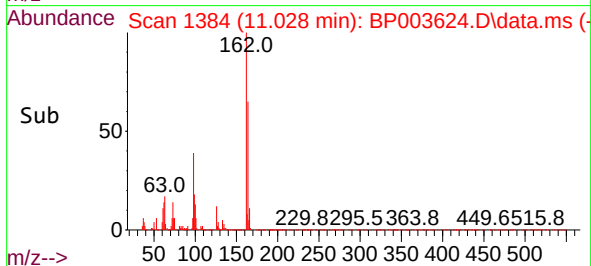
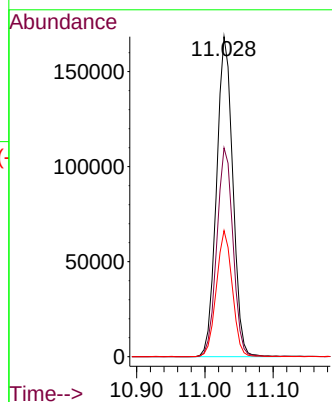
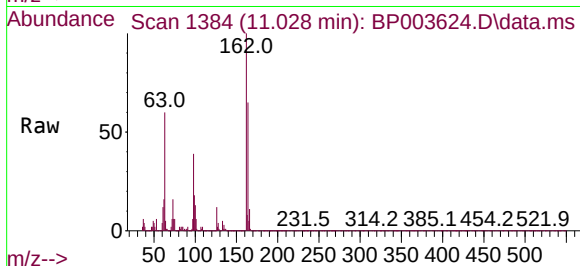




#29
2,4-Dichlorophenol
Concen: 42.48 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

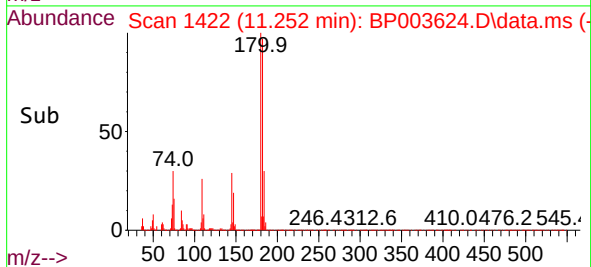
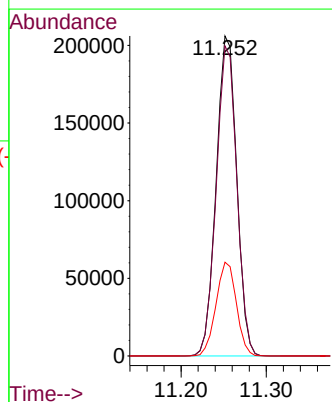
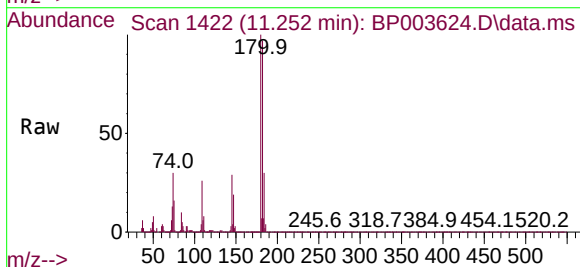
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

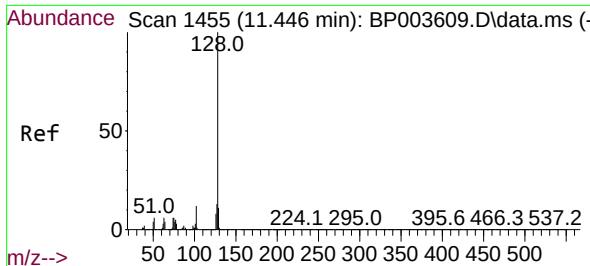
Tgt Ion:162 Resp: 279845
Ion Ratio Lower Upper
162 100
164 65.2 45.8 85.8
98 39.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.45 ng
RT: 11.252 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:180 Resp: 344693
Ion Ratio Lower Upper
180 100
182 96.9 76.2 114.2
145 29.3 23.8 35.8

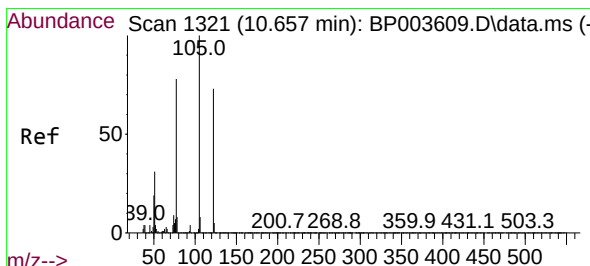
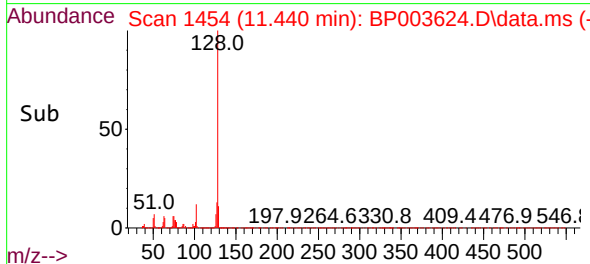
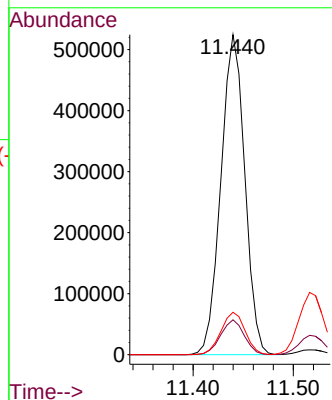
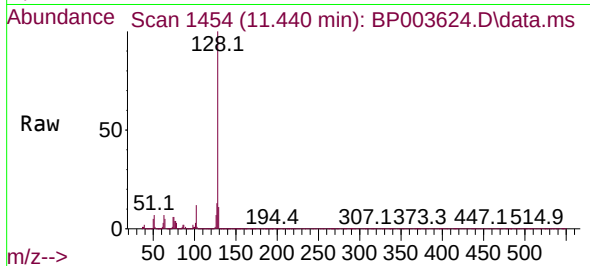




#31
Naphthalene
Concen: 40.67 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

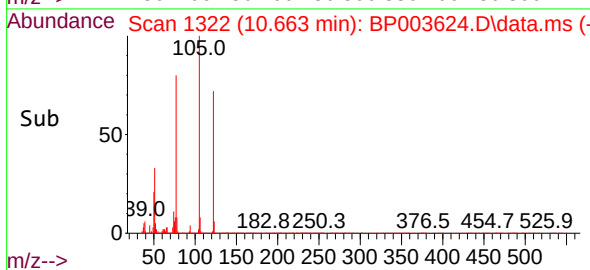
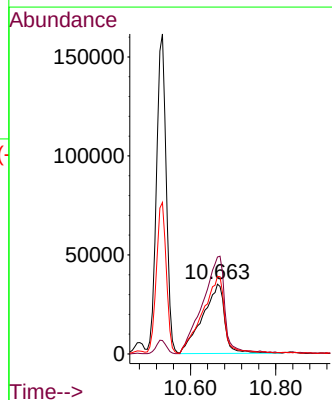
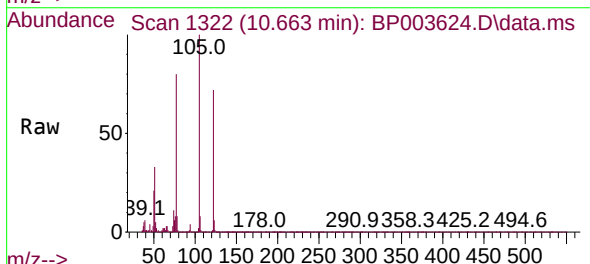
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

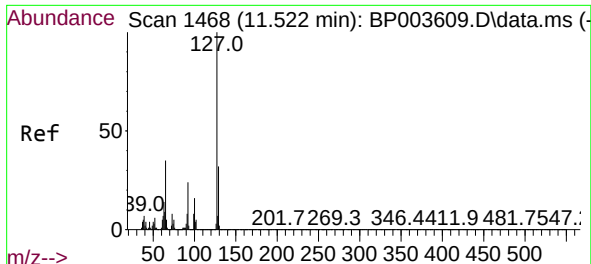
Tgt Ion:128 Resp: 867569
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 44.93 ng
RT: 10.663 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:122 Resp: 126856
Ion Ratio Lower Upper
122 100
105 139.1 94.1 134.1#
77 111.3 50.1 90.1#

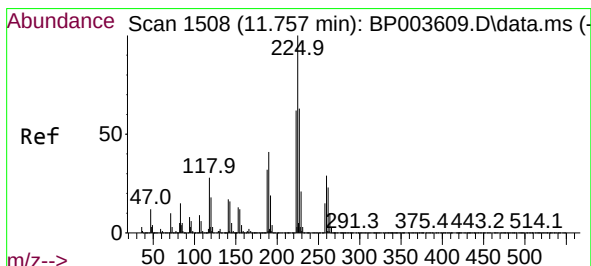
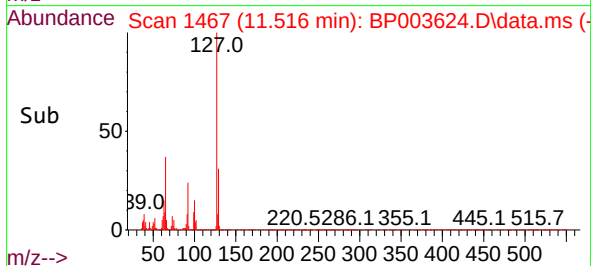
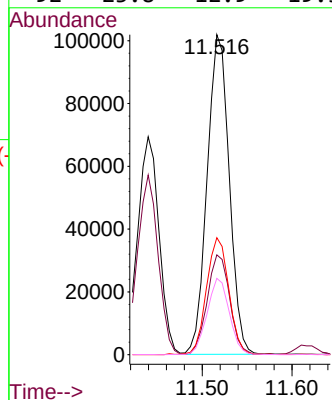
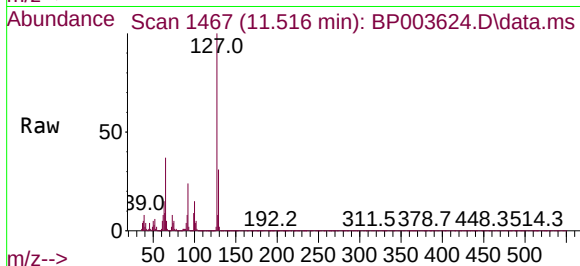




#33
4-Chloroaniline
Concen: 18.90 ng
RT: 11.516 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

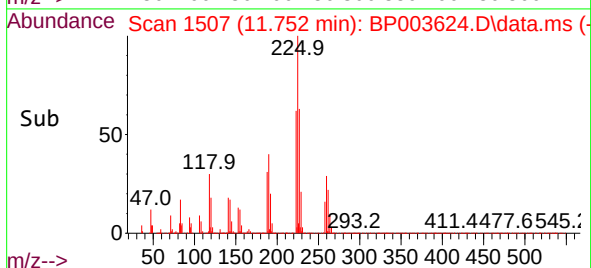
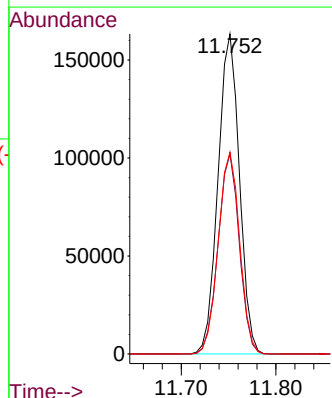
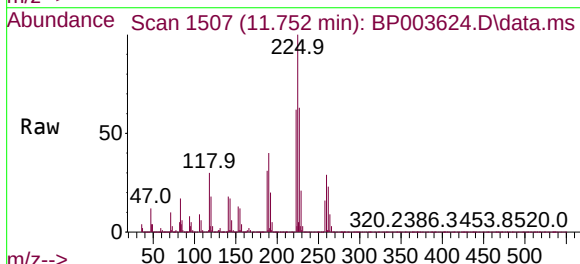
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

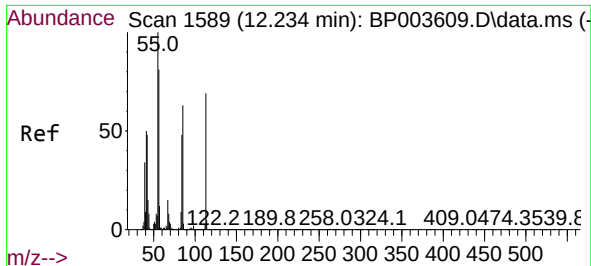
Tgt Ion:	127	Resp:	174146
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	36.6	17.3	25.9#
92	23.8	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 39.54 ng
RT: 11.752 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:	225	Resp:	256126
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	63.1	51.4	77.2

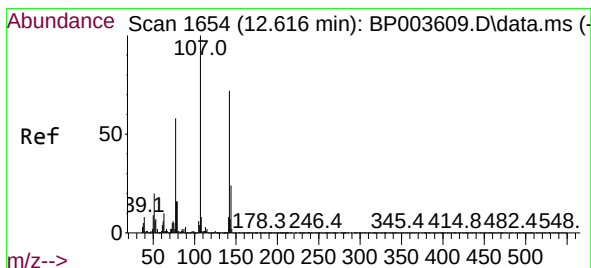
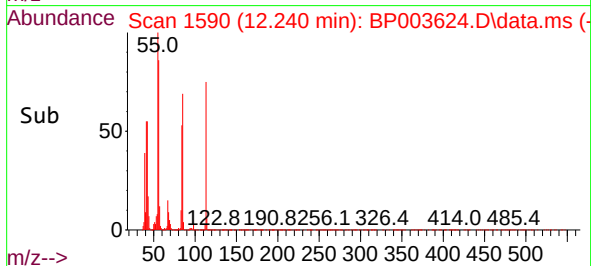
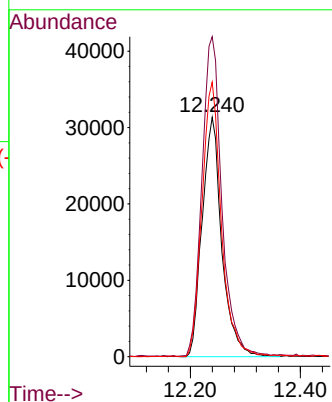
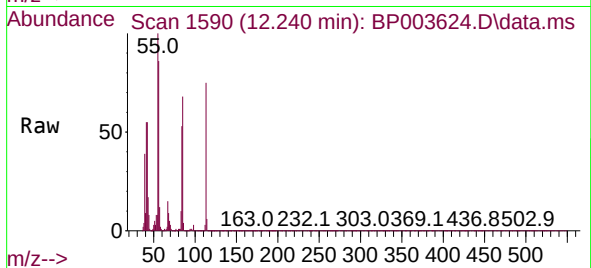




#35
Caprolactam
Concen: 37.09 ng
RT: 12.240 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

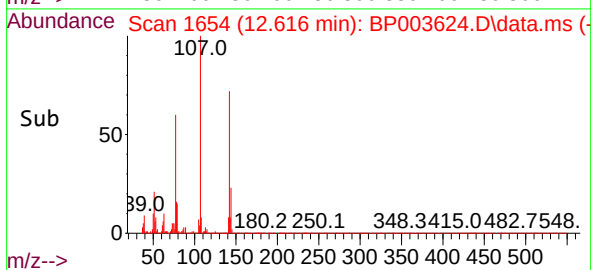
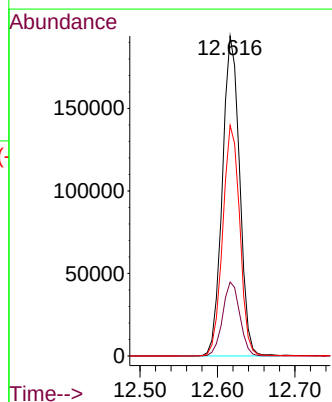
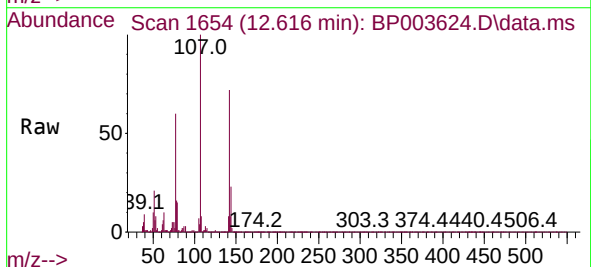
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

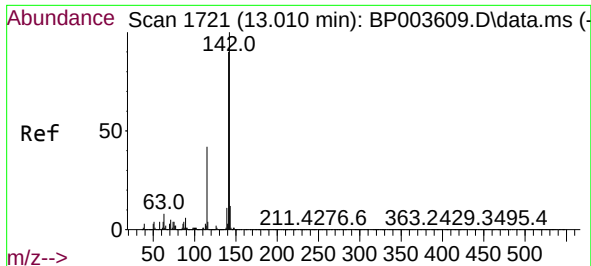
Tgt Ion:113 Resp: 77446
Ion Ratio Lower Upper
113 100
55 133.7 77.3 117.3#
56 114.7 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.86 ng
RT: 12.616 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:107 Resp: 299739
Ion Ratio Lower Upper
107 100
144 23.1 22.7 34.1
142 72.0 70.7 106.1

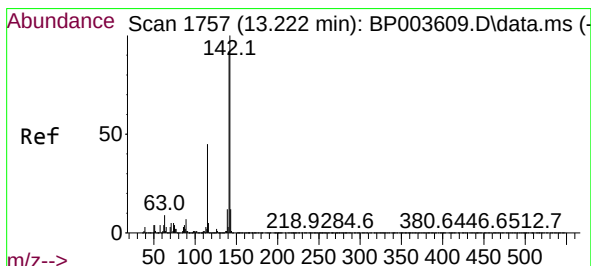
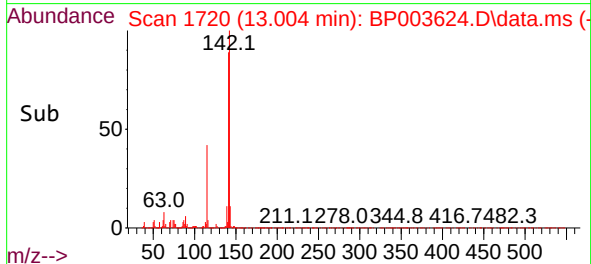
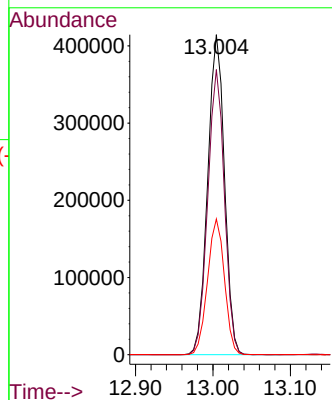
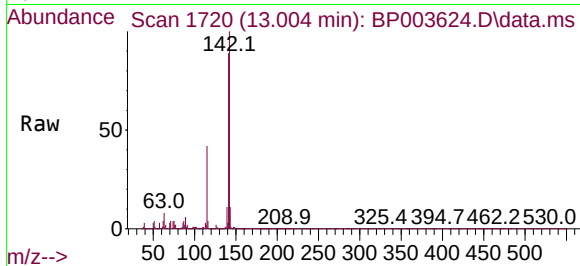




#37
2-Methylnaphthalene
Concen: 39.27 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

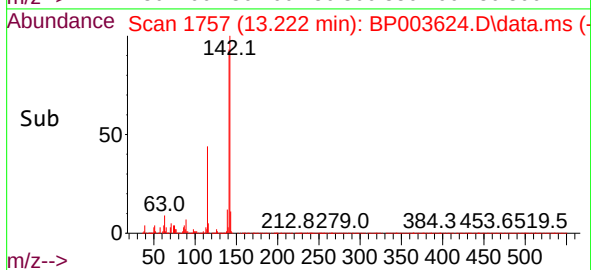
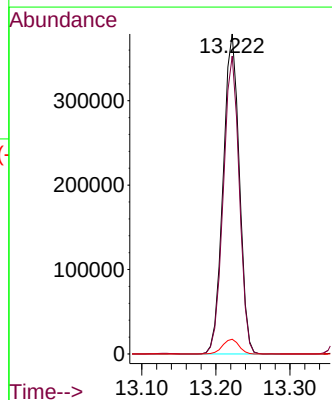
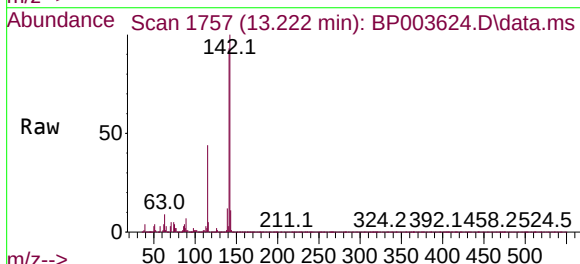
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

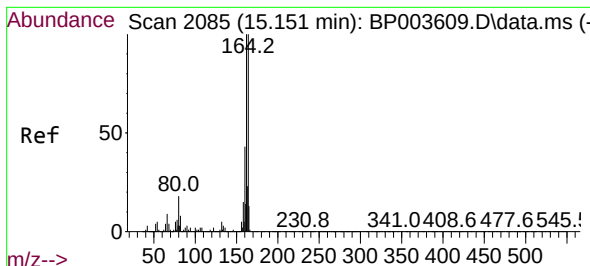
Tgt Ion:142 Resp: 623374
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 42.4 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 38.54 ng
RT: 13.222 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:142 Resp: 575120
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.6 2.9 4.3#





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 15.140 min Scan# 2083

Delta R.T. -0.011 min

Lab File: BP003624.D

Acq: 15 Oct 2020 14:48

Instrument :

BNA_P

ClientSampleId :

PB132384BSD

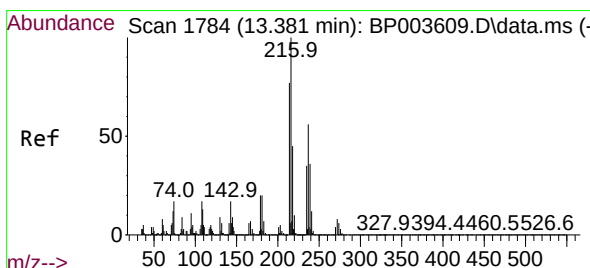
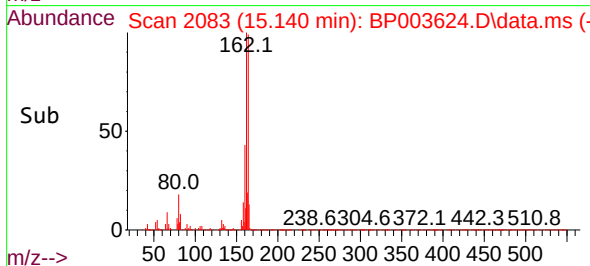
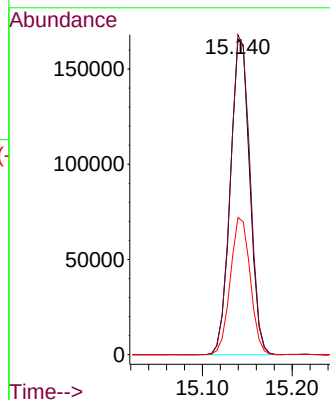
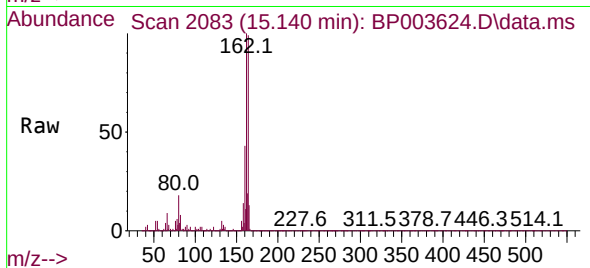
Tgt Ion:164 Resp: 248767

Ion Ratio Lower Upper

164 100

162 101.5 79.4 119.2

160 43.5 36.1 54.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.45 ng

RT: 13.381 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BP003624.D

Acq: 15 Oct 2020 14:48

Tgt Ion:216 Resp: 409783

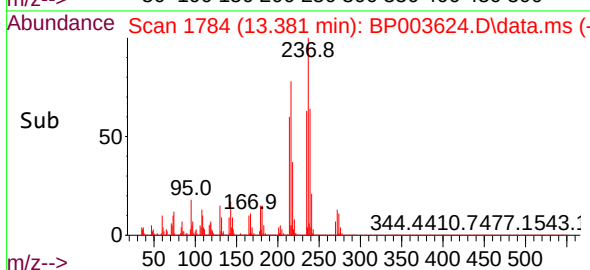
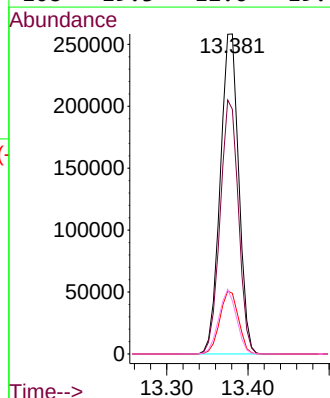
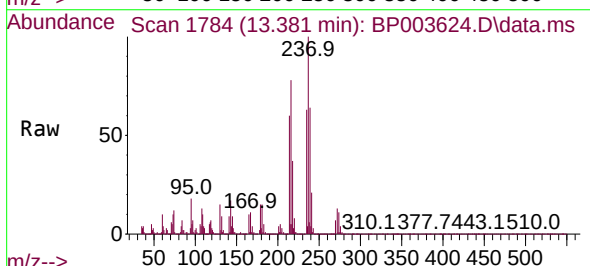
Ion Ratio Lower Upper

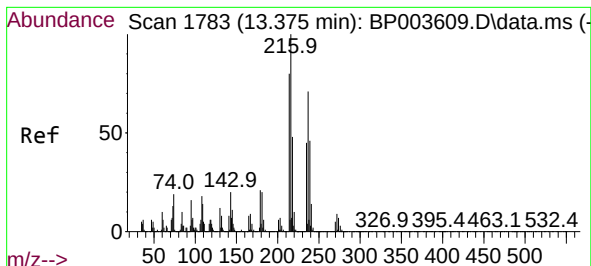
216 100

214 78.3 63.0 94.6

179 19.7 16.9 25.3

108 19.3 12.6 19.0#

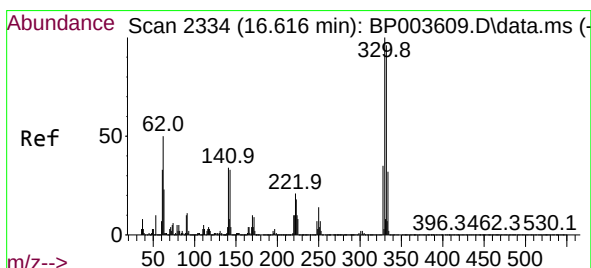
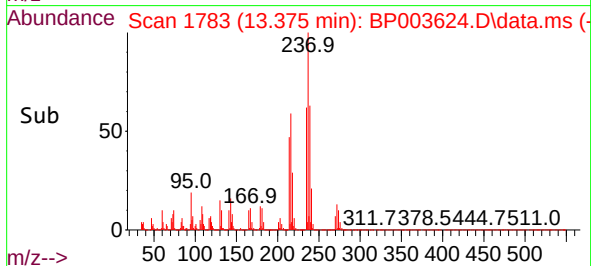
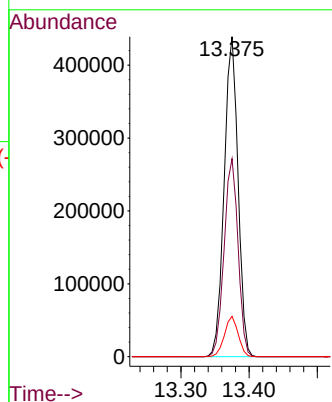
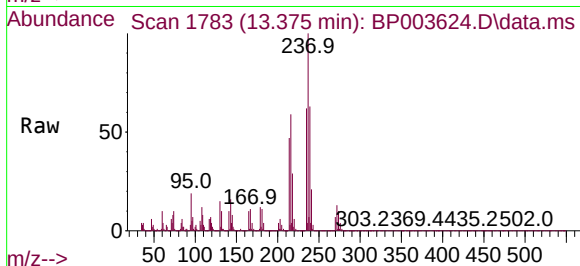




#41
Hexachlorocyclopentadiene
Concen: 118.03 ng
RT: 13.375 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

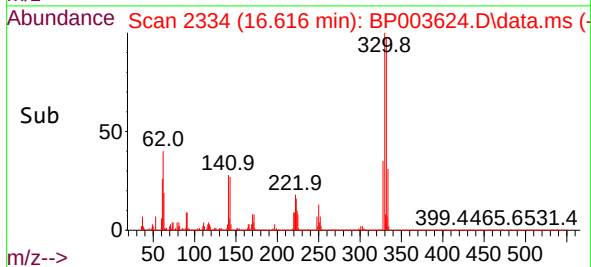
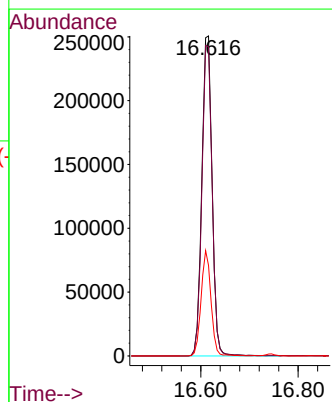
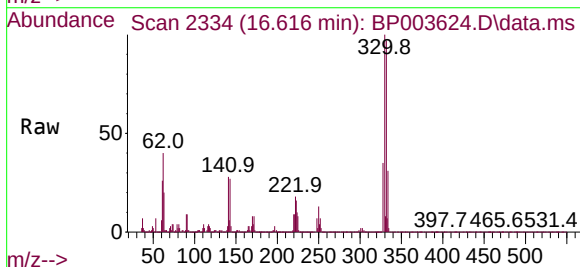
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

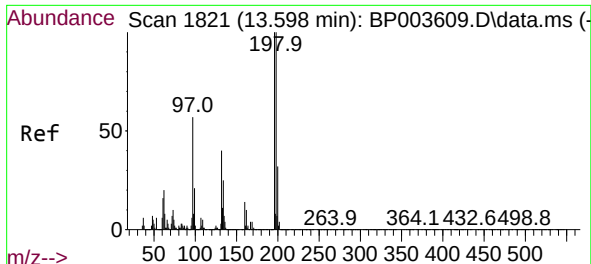
Tgt Ion:237 Resp: 620403
Ion Ratio Lower Upper
237 100
235 61.9 43.2 83.2
272 12.6 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 110.94 ng
RT: 16.616 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:330 Resp: 367965
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 31.8 23.4 35.2

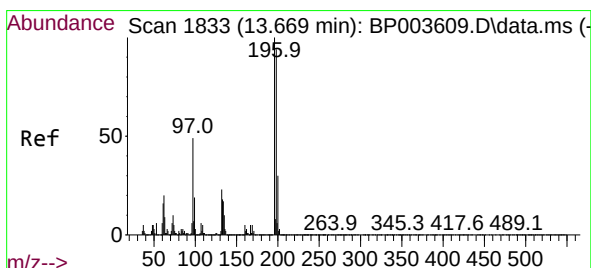
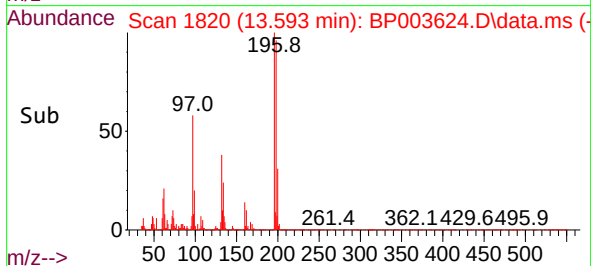
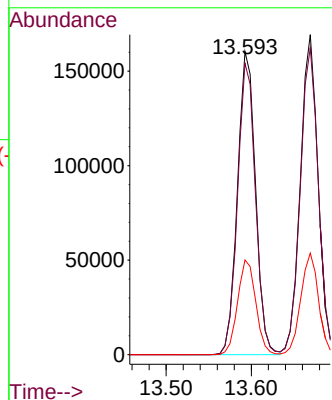
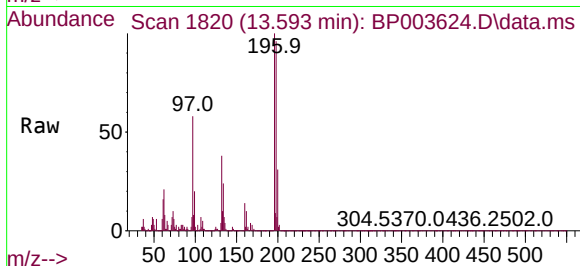




#43
2,4,6-Trichlorophenol
Concen: 45.09 ng
RT: 13.593 min Scan# 1820
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

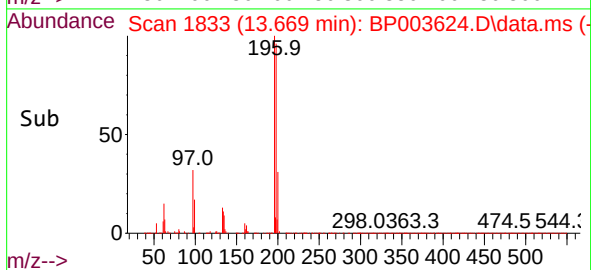
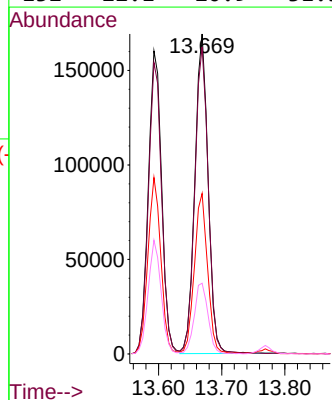
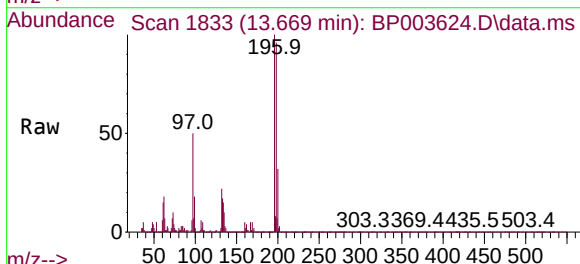
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

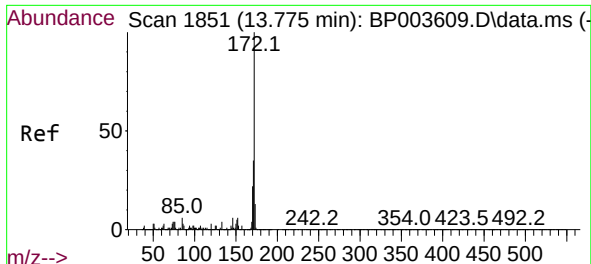
Tgt Ion:196 Resp: 235819
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 31.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 44.97 ng
RT: 13.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:196 Resp: 247032
Ion Ratio Lower Upper
196 100
198 95.9 77.3 115.9
97 50.2 31.0 46.4#
132 22.1 20.9 31.3

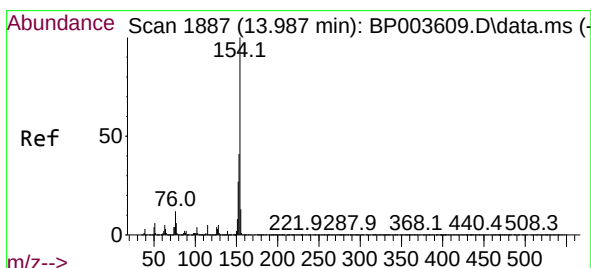
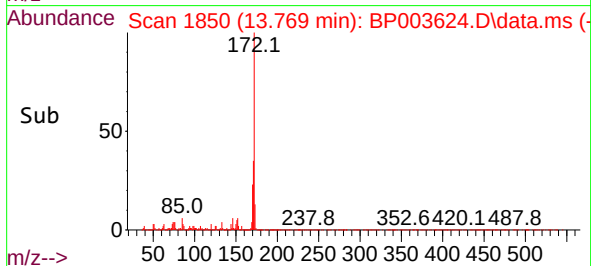
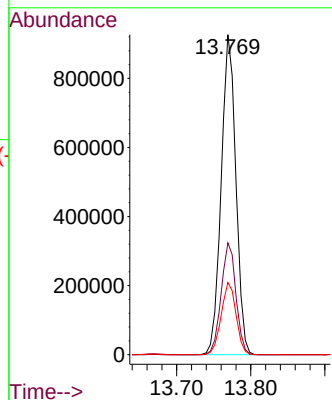
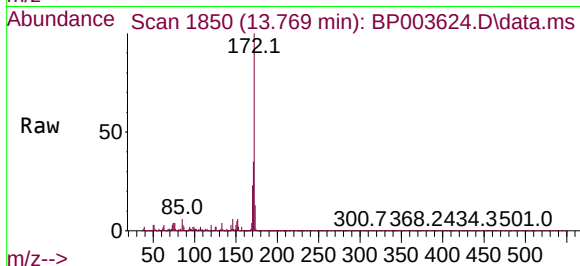




#45
2-Fluorobiphenyl
Concen: 67.02 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

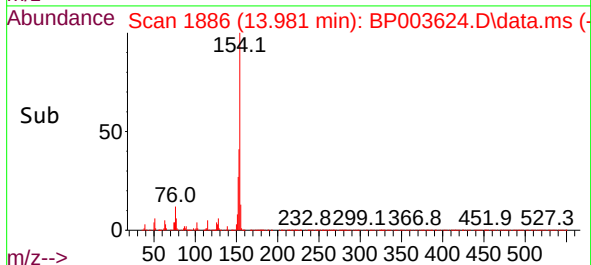
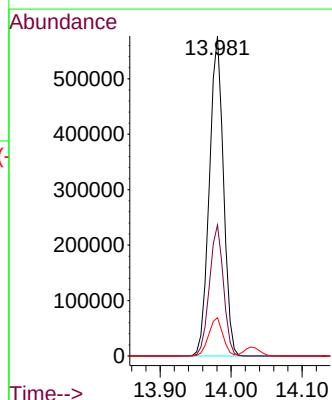
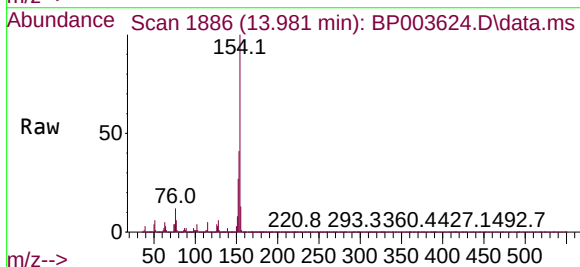
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

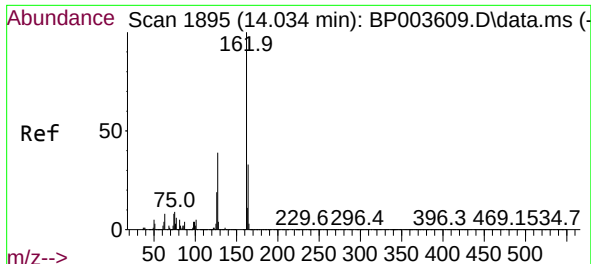
Tgt Ion:172 Resp: 1270876
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 22.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 41.40 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:154 Resp: 795741
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.9 0.0 29.3

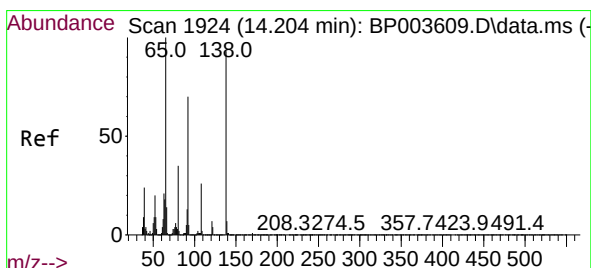
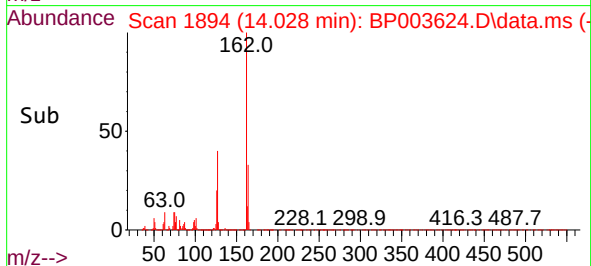
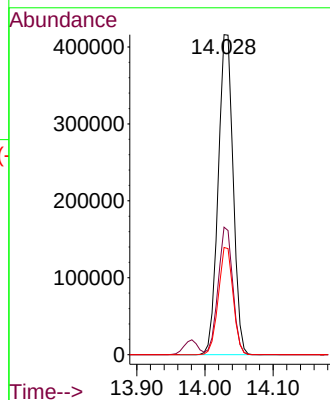
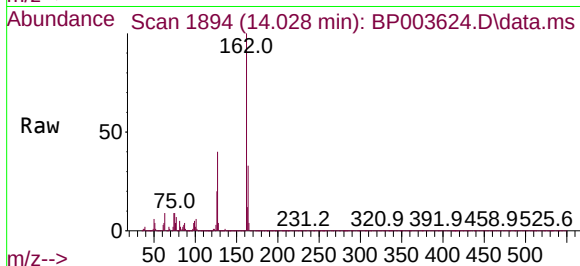




#47
2-Chloronaphthalene
Concen: 39.57 ng
RT: 14.028 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

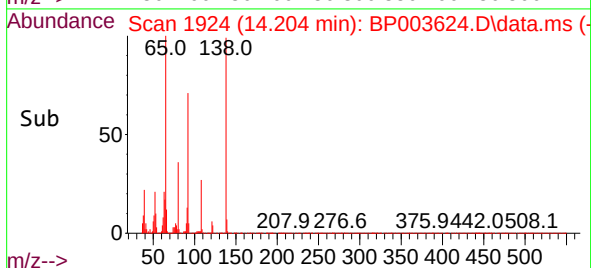
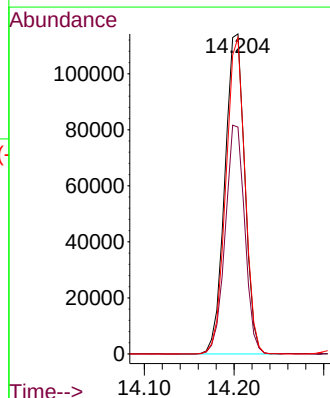
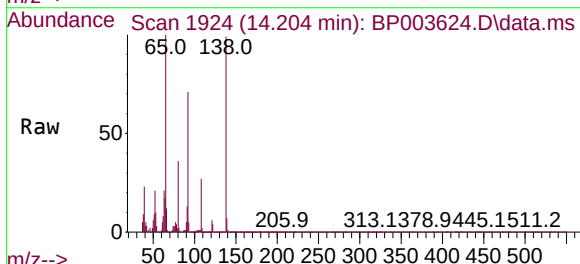
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

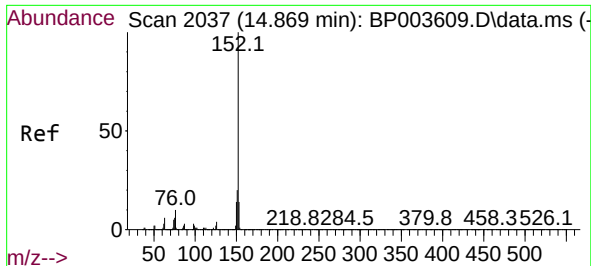
Tgt Ion:162 Resp: 633273
Ion Ratio Lower Upper
162 100
127 39.9 29.9 44.9
164 33.5 26.1 39.1



#48
2-Nitroaniline
Concen: 39.48 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 65 Resp: 176004
Ion Ratio Lower Upper
65 100
92 70.9 70.6 106.0
138 98.8 133.6 200.4#

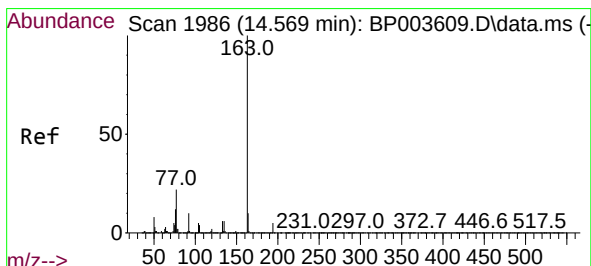
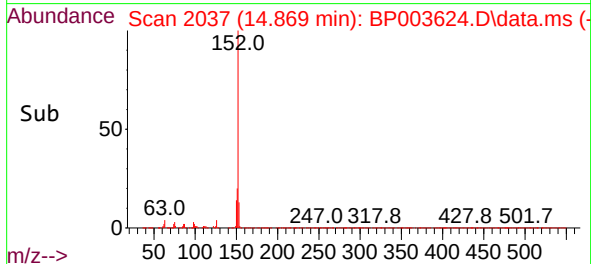
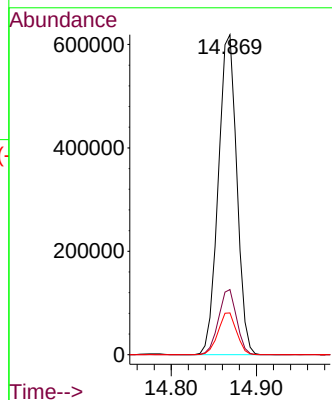
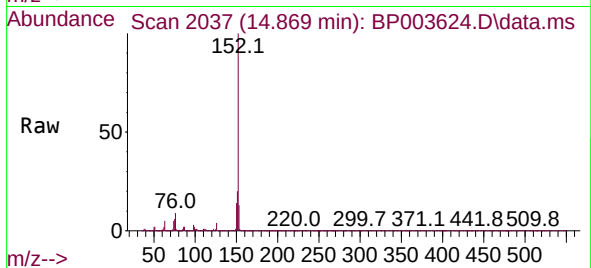




#49
Acenaphthylene
Concen: 40.09 ng
RT: 14.869 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

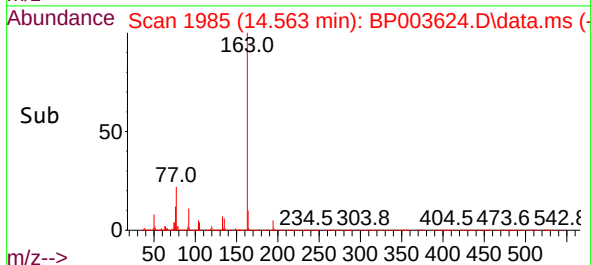
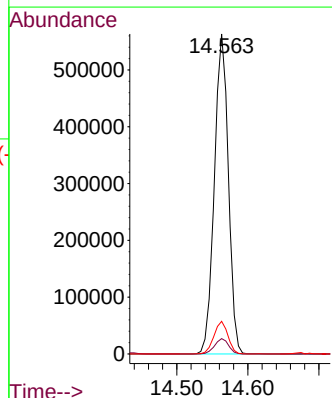
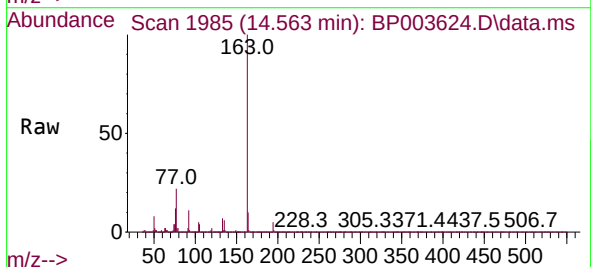
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

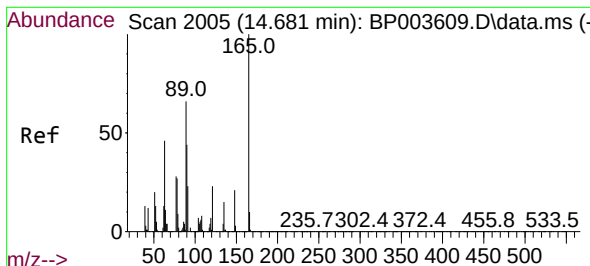
Tgt Ion:152 Resp: 934423
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 37.64 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:163 Resp: 768817
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.2 8.2 12.2

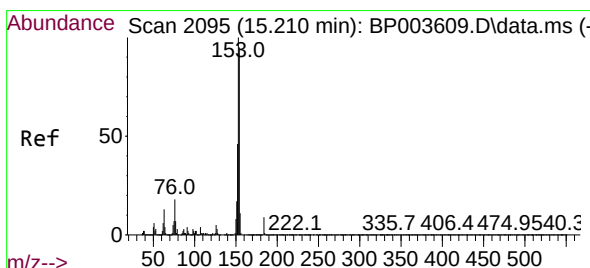
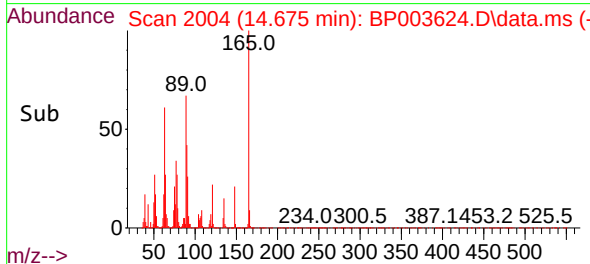
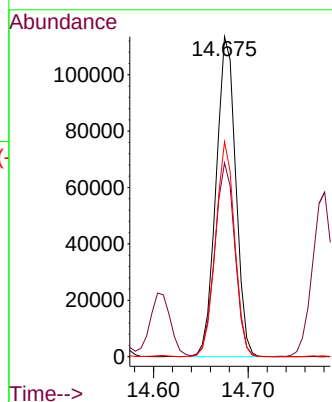
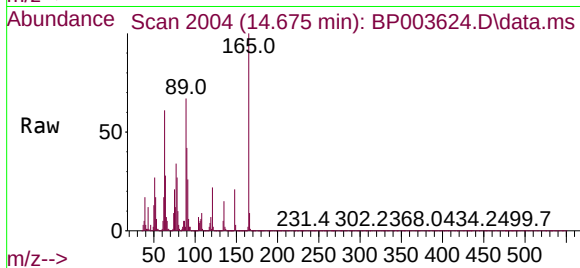




#51
2,6-Dinitrotoluene
Concen: 44.49 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

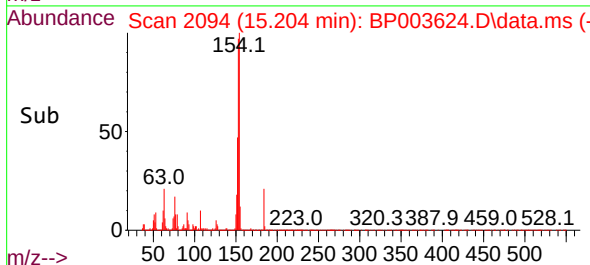
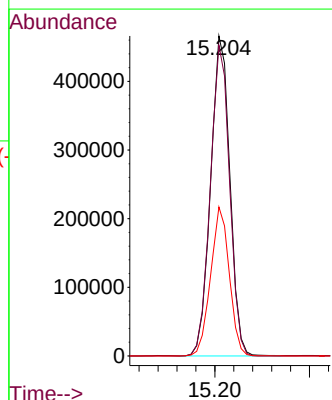
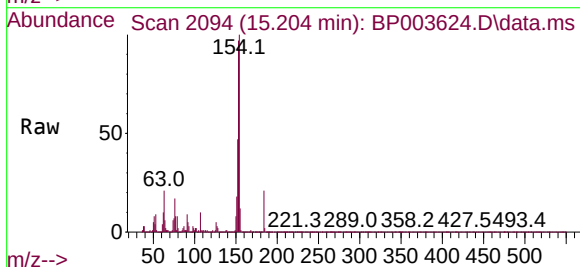
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

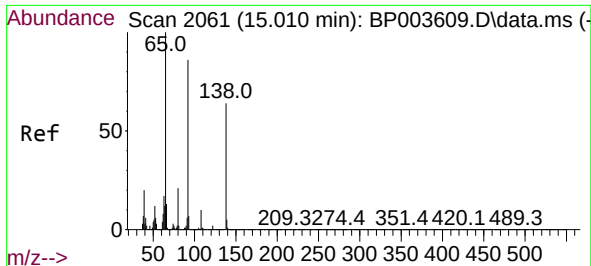
Tgt Ion:165 Resp: 163680
Ion Ratio Lower Upper
165 100
63 60.6 27.8 41.6#
89 67.2 34.6 52.0#



#52
Acenaphthene
Concen: 43.23 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:154 Resp: 656463
Ion Ratio Lower Upper
154 100
153 97.1 91.0 136.6
152 46.6 43.0 64.6

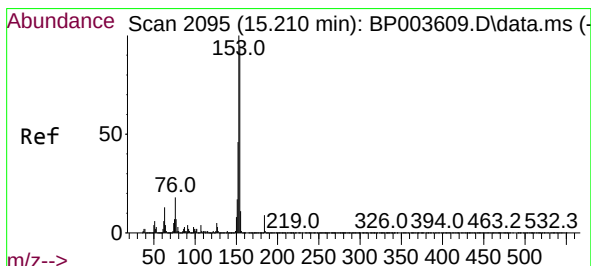
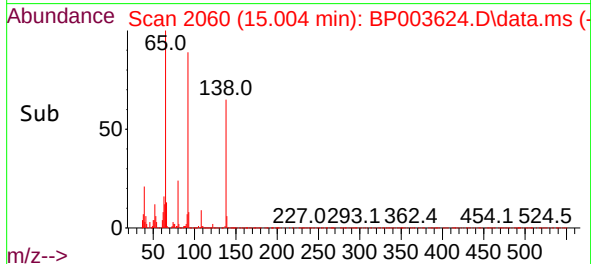
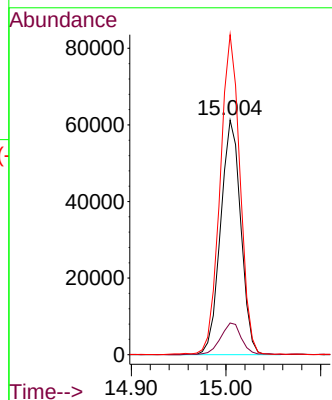
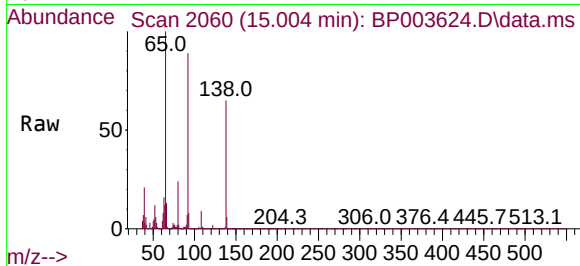




#53
3-Nitroaniline
Concen: 24.47 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

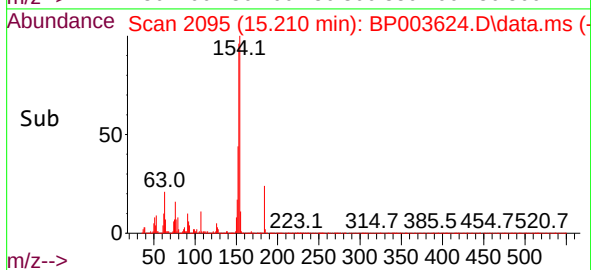
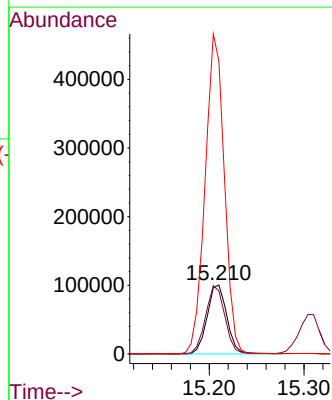
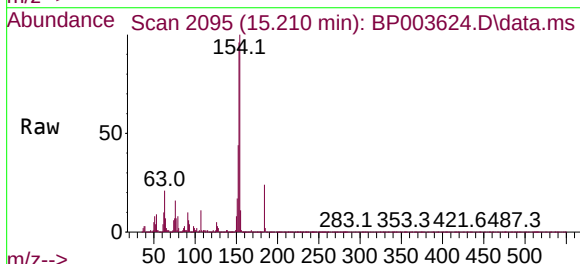
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

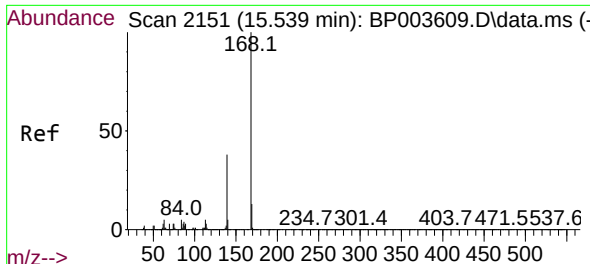
Tgt Ion:138 Resp: 90752
Ion Ratio Lower Upper
138 100
108 13.5 7.5 11.3#
92 136.4 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 78.35 ng
RT: 15.210 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:184 Resp: 145658
Ion Ratio Lower Upper
184 100
63 91.0 32.3 48.5#
154 423.9 49.1 73.7#

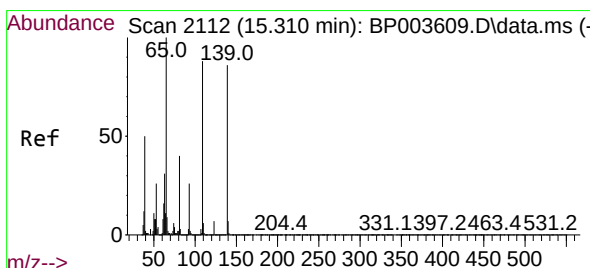
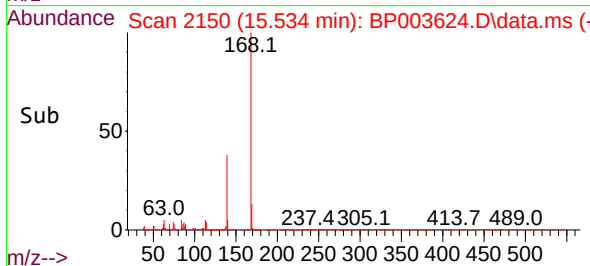
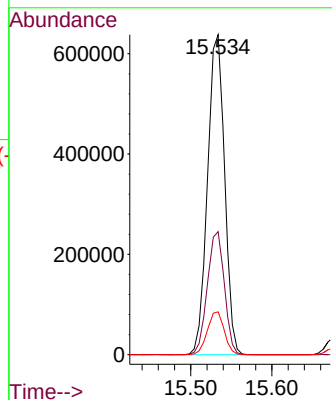
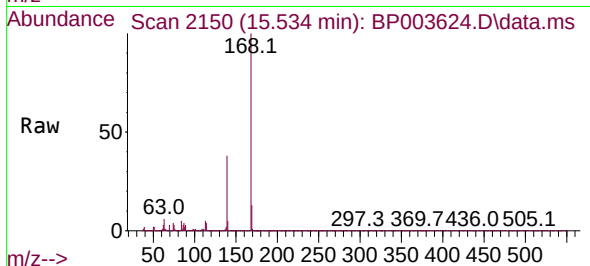




#55
Dibenzofuran
Concen: 39.35 ng
RT: 15.534 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

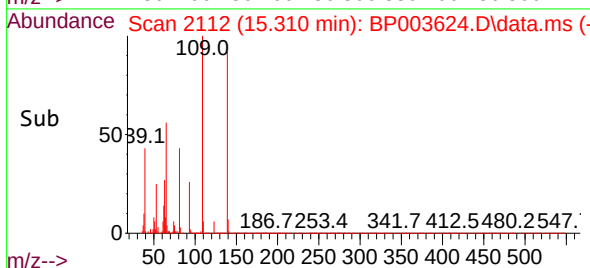
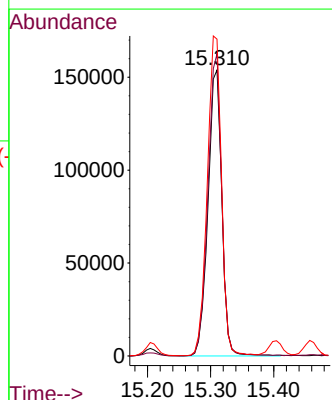
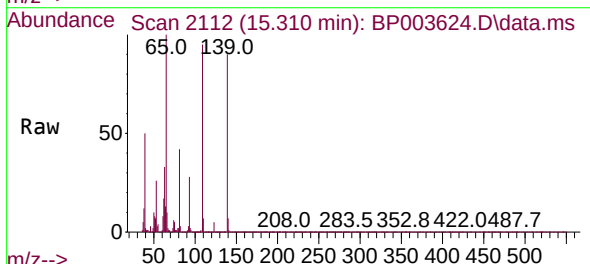
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

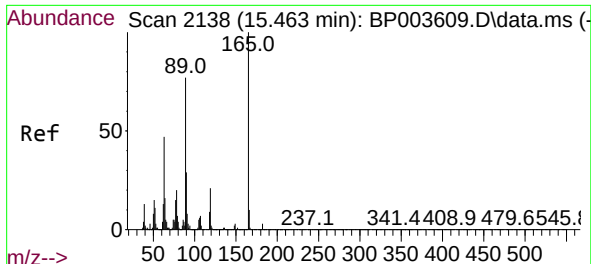
Tgt Ion:168 Resp: 928680
Ion Ratio Lower Upper
168 100
139 38.4 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 87.96 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:139 Resp: 234254
Ion Ratio Lower Upper
139 100
109 105.7 44.6 84.6#
65 110.8 41.6 81.6#

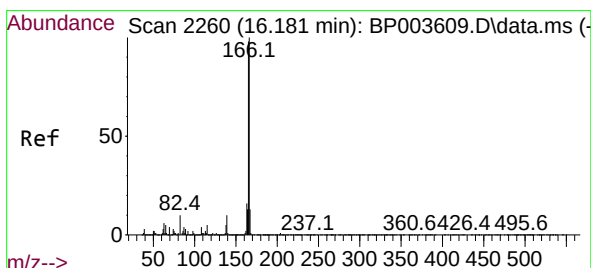
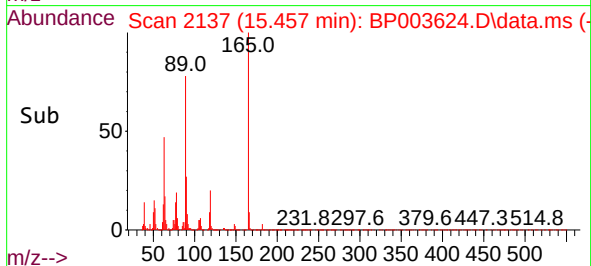
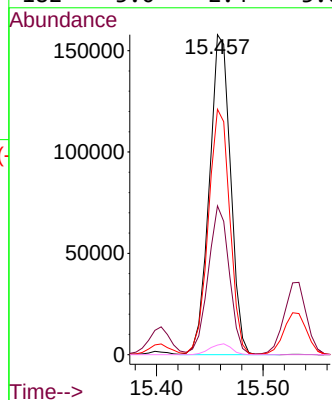
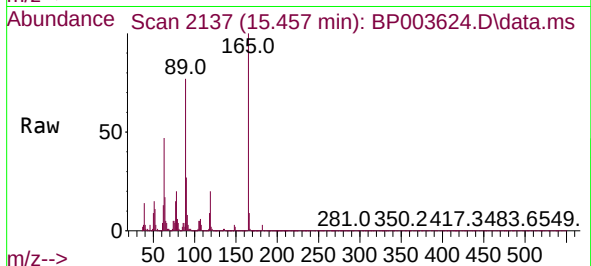




#57
2,4-Dinitrotoluene
Concen: 41.36 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

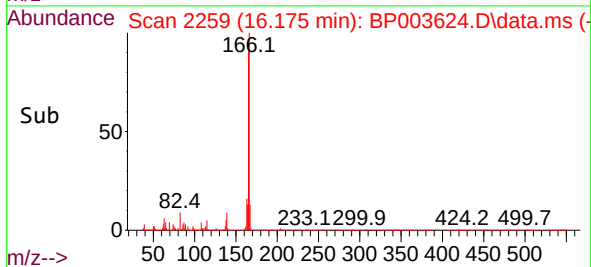
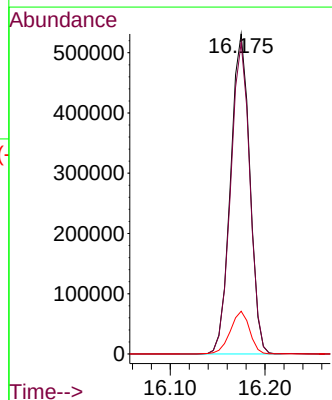
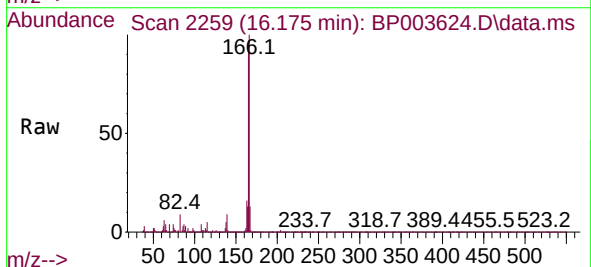
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

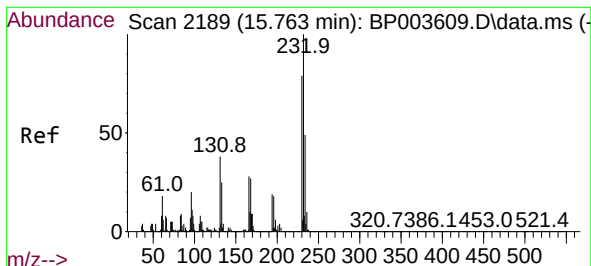
Tgt Ion:165 Resp: 218880
Ion Ratio Lower Upper
165 100
63 46.5 20.6 31.0#
89 76.7 42.6 63.8#
182 3.0 2.4 3.6



#58
Fluorene
Concen: 39.12 ng
RT: 16.175 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:166 Resp: 746987
Ion Ratio Lower Upper
166 100
165 97.3 77.8 116.8
167 13.3 11.0 16.4

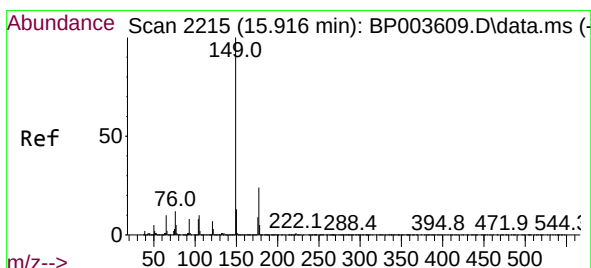
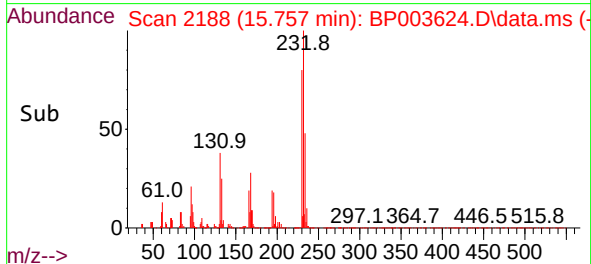
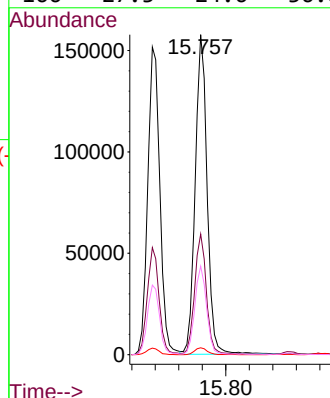
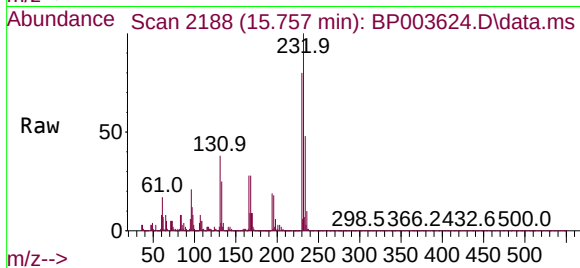




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.91 ng
RT: 15.757 min Scan# 2188
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

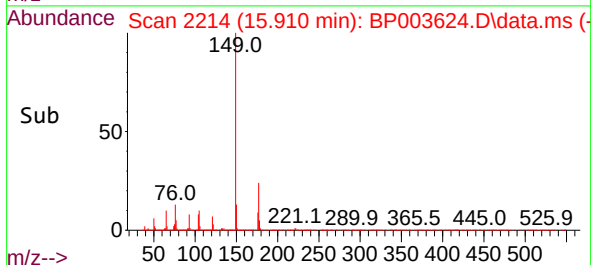
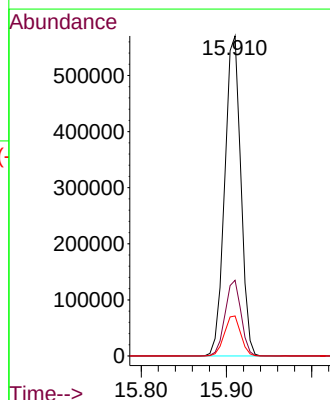
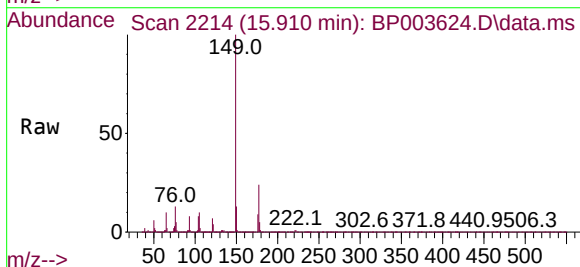
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

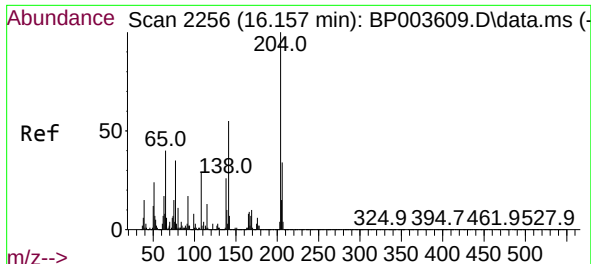
Tgt Ion:	232	Resp:	221815
Ion	Ratio	Lower	Upper
232	100		
131	36.9	34.1	51.1
130	2.3	1.8	2.8
166	27.3	24.6	36.8



#60
Diethylphthalate
Concen: 37.25 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:	149	Resp:	747858
Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.0	27.0
150	12.5	10.0	15.0

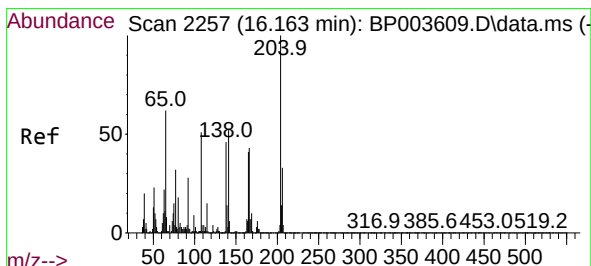
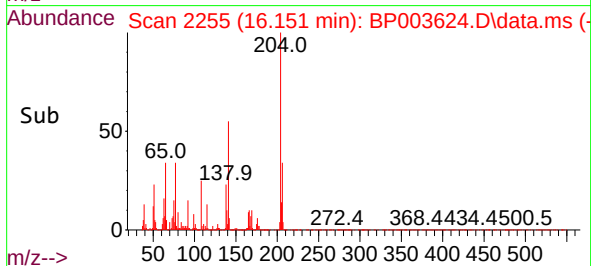
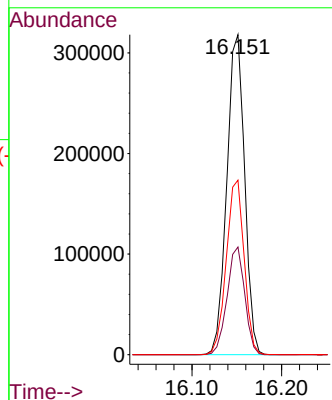
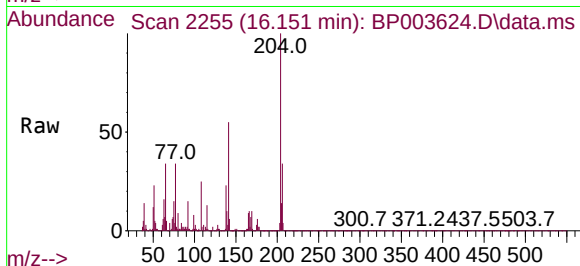




#61
4-Chlorophenyl-phenylether
Concen: 38.76 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

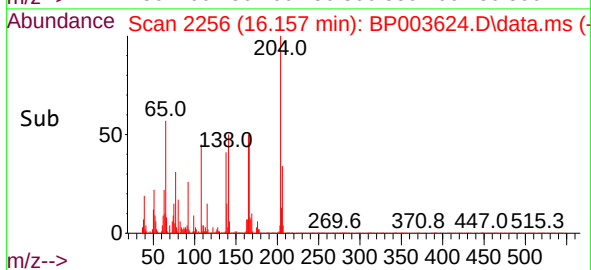
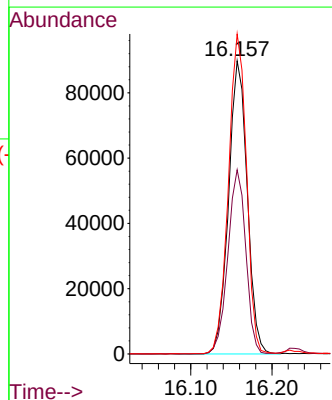
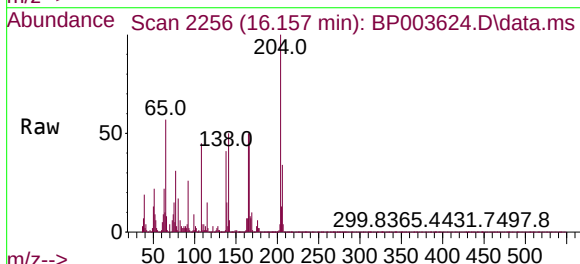
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

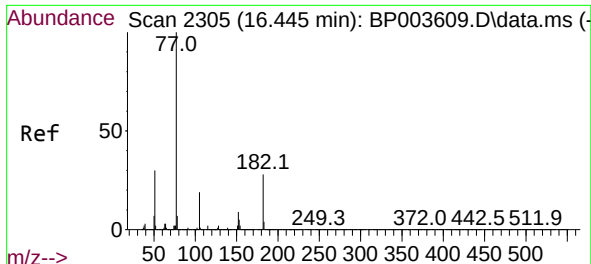
Tgt Ion:204 Resp: 438572
Ion Ratio Lower Upper
204 100
206 33.7 25.9 38.9
141 54.6 46.5 69.7



#62
4-Nitroaniline
Concen: 34.75 ng
RT: 16.157 min Scan# 2256
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:138 Resp: 143412
Ion Ratio Lower Upper
138 100
92 62.8 20.7 60.7#
108 109.2 47.8 87.8#



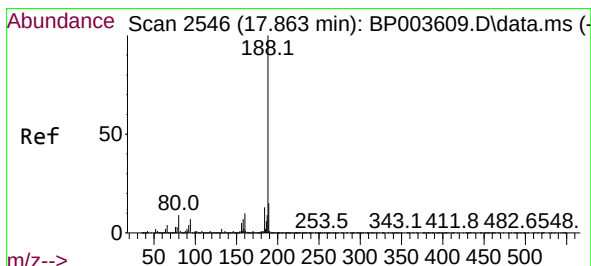
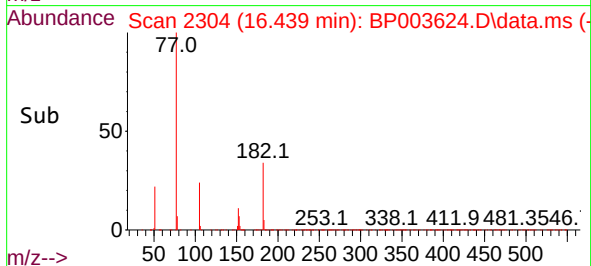
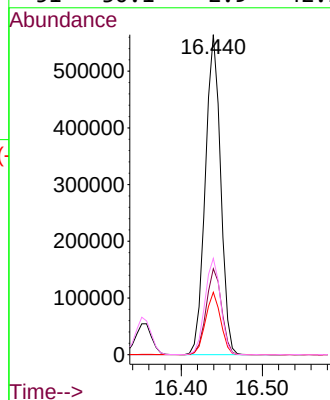
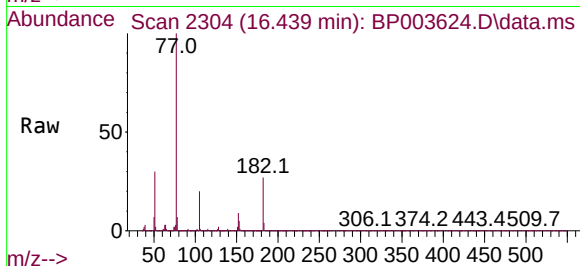


#63
Azobenzene
Concen: 38.17 ng
RT: 16.439 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Instrument :
BNA_P
ClientSampleId :
PB132384BSD

Tgt Ion: 77 Resp: 737374

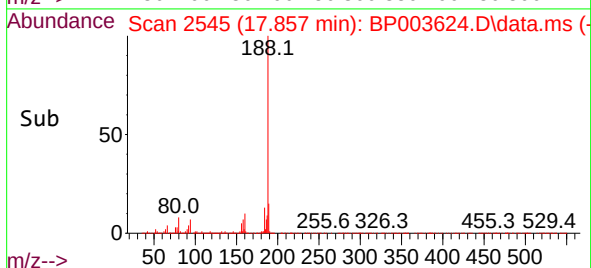
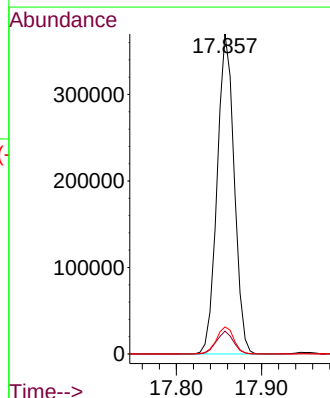
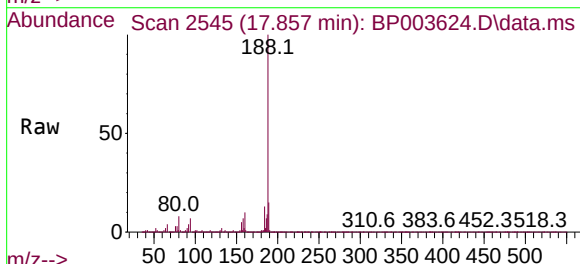
Ion	Ratio	Lower	Upper
77	100		
182	26.9	16.9	56.9
105	19.5	5.6	45.6
51	30.1	2.9	42.9

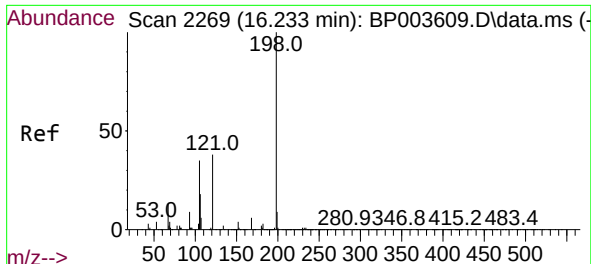


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.857 min Scan# 2545
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion: 188 Resp: 514282

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.2	9.2
80	8.4	6.2	9.2

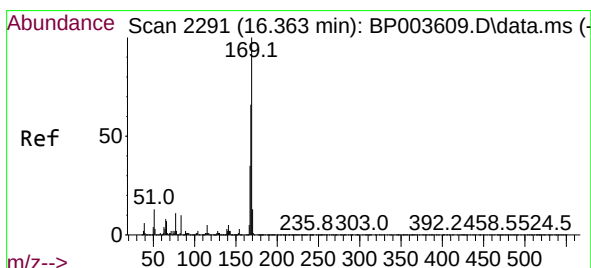
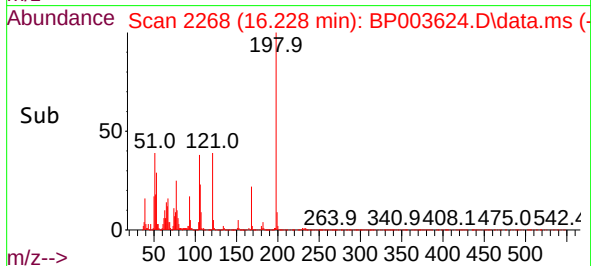
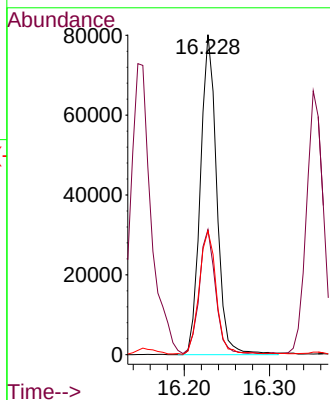
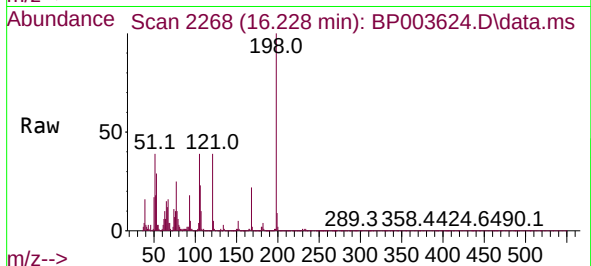




#65
4,6-Dinitro-2-methylphenol
Concen: 48.06 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.005 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

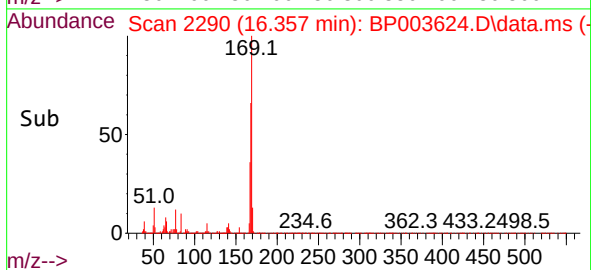
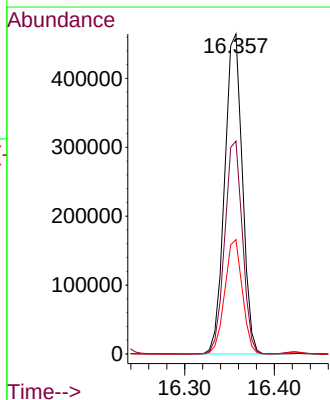
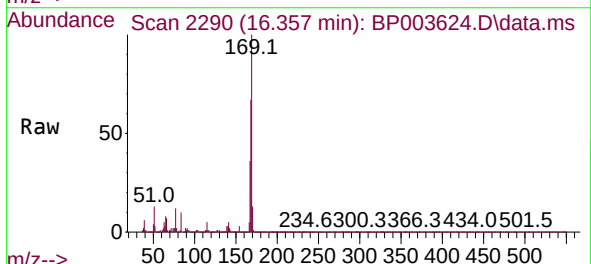
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

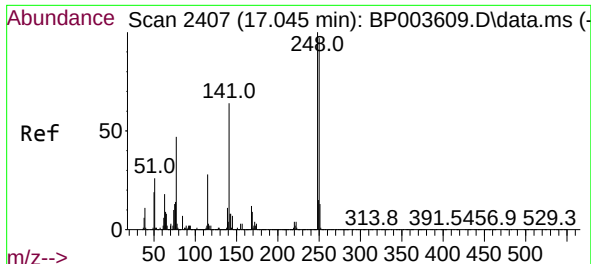
Tgt Ion:198 Resp: 106802
Ion Ratio Lower Upper
198 100
51 39.1 6.4 46.4
105 38.7 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 41.49 ng
RT: 16.357 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:169 Resp: 637263
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 35.7 28.9 43.3

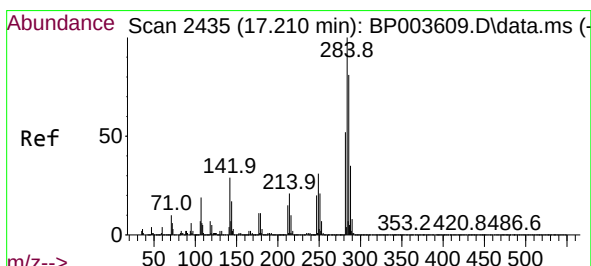
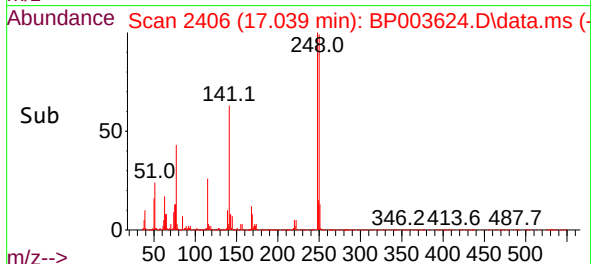
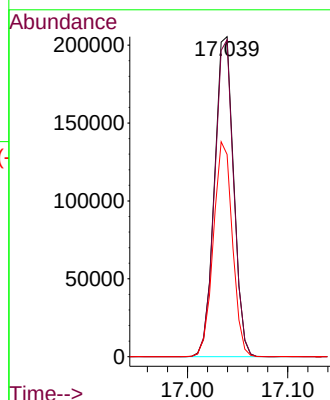
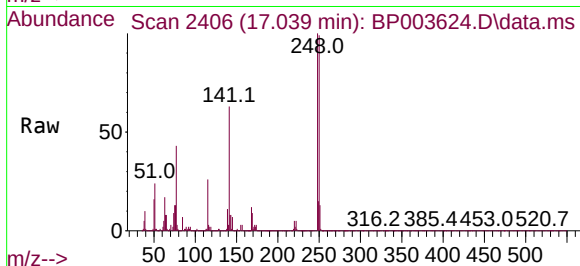




#67
4-Bromophenyl-phenylether
Concen: 40.45 ng
RT: 17.039 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

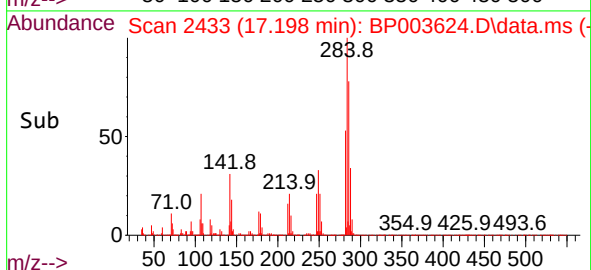
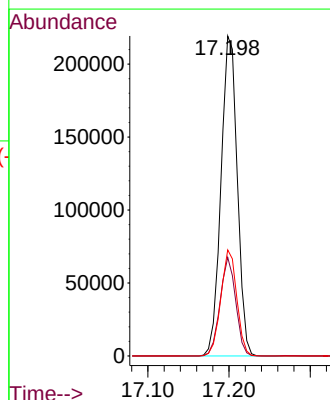
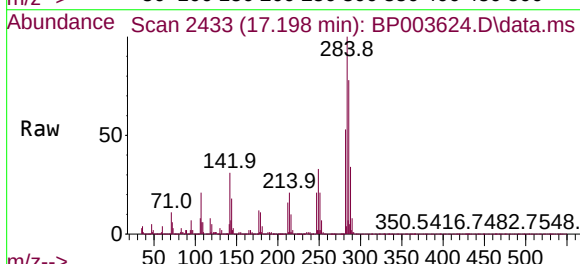
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

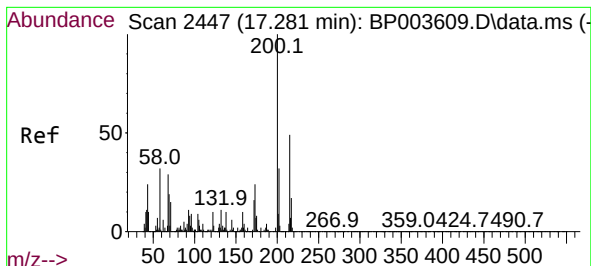
Tgt Ion:248 Resp: 273056
Ion Ratio Lower Upper
248 100
250 99.1 76.7 115.1
141 63.2 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.73 ng
RT: 17.198 min Scan# 2433
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:284 Resp: 306273
Ion Ratio Lower Upper
284 100
142 30.8 24.2 36.4
249 33.2 23.8 35.8





#69

Atrazine

Concen: 34.56 ng

RT: 17.275 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP003624.D

Acq: 15 Oct 2020 14:48

Tgt Ion:200 Resp: 206925

Ion Ratio Lower Upper

200 100

173 23.6 5.9 45.9

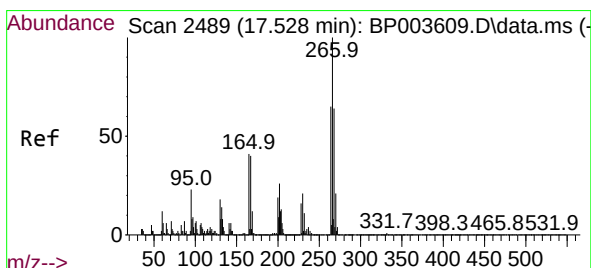
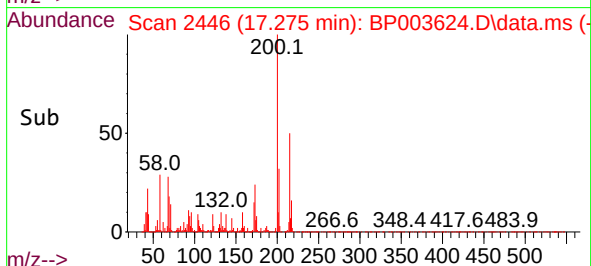
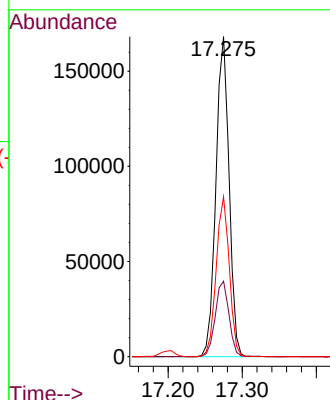
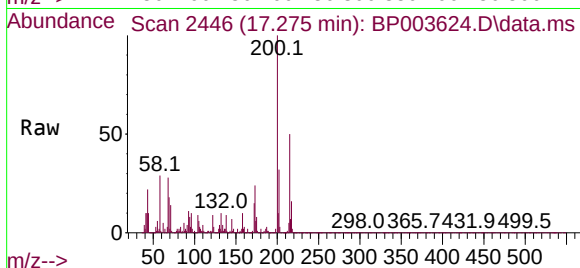
215 50.0 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

PB132384BSD



#70

Pentachlorophenol

Concen: 97.30 ng

RT: 17.522 min Scan# 2488

Delta R.T. -0.006 min

Lab File: BP003624.D

Acq: 15 Oct 2020 14:48

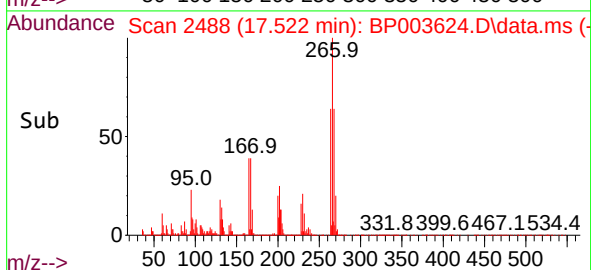
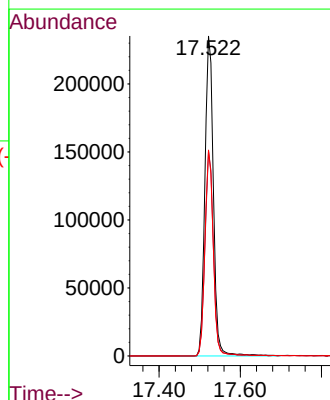
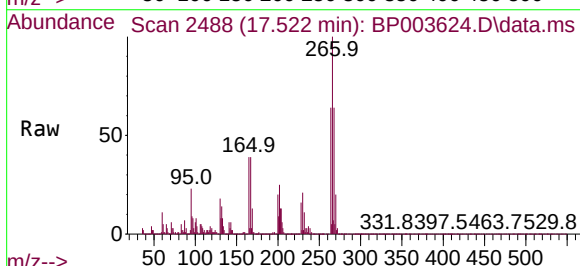
Tgt Ion:266 Resp: 341255

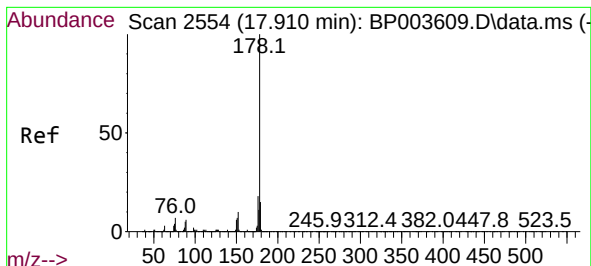
Ion Ratio Lower Upper

266 100

268 64.0 51.1 76.7

264 64.4 50.6 76.0

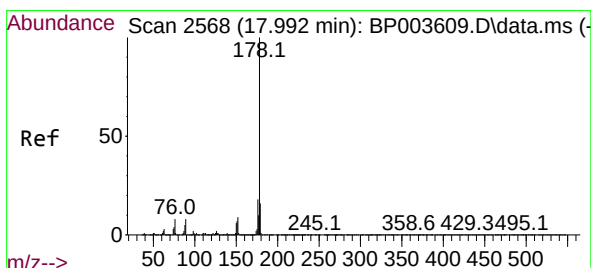
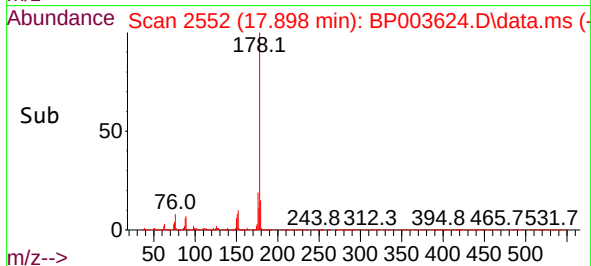
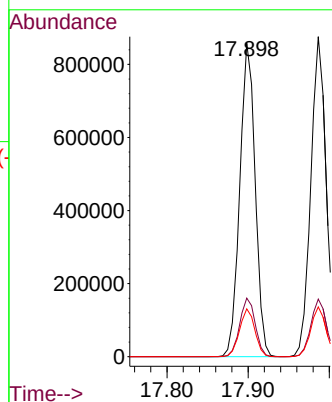
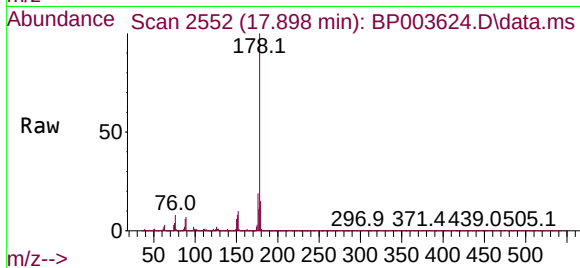




#71
Phenanthrene
Concen: 39.53 ng
RT: 17.898 min Scan# 2552
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

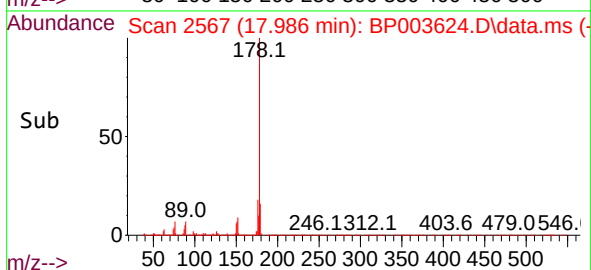
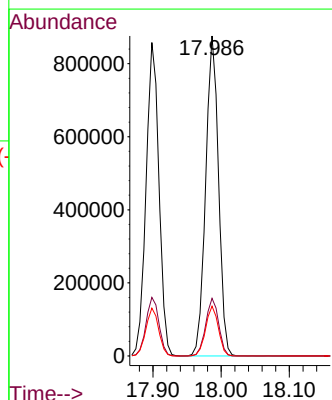
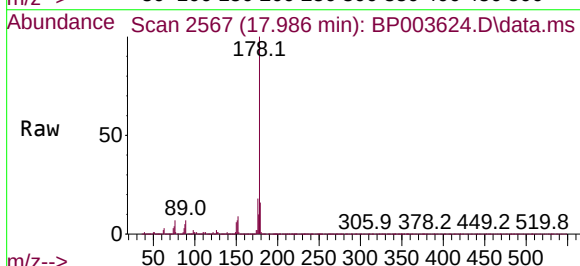
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

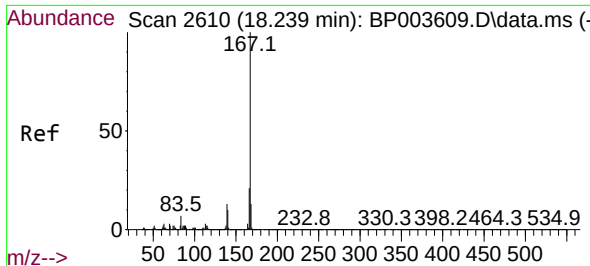
Tgt Ion:178 Resp: 1129310
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 41.11 ng
RT: 17.986 min Scan# 2567
Delta R.T. -0.006 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:178 Resp: 1145555
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.6 12.5 18.7

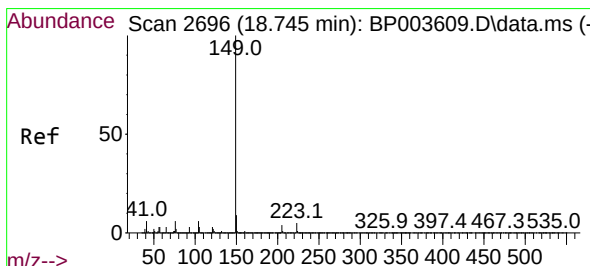
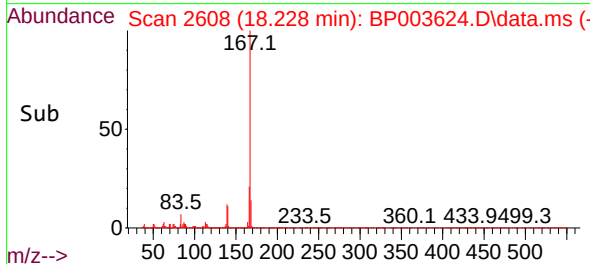
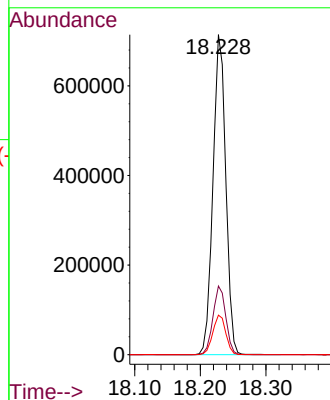
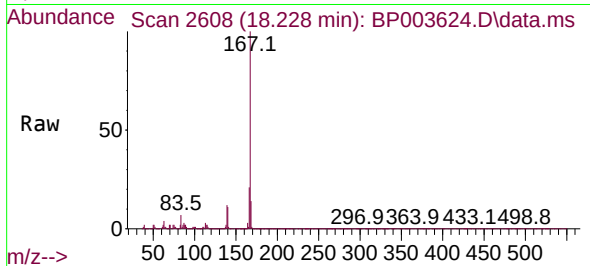




#73
 Carbazole
 Concen: 38.49 ng
 RT: 18.228 min Scan# 2608
 Delta R.T. -0.012 min
 Lab File: BP003624.D
 Acq: 15 Oct 2020 14:48

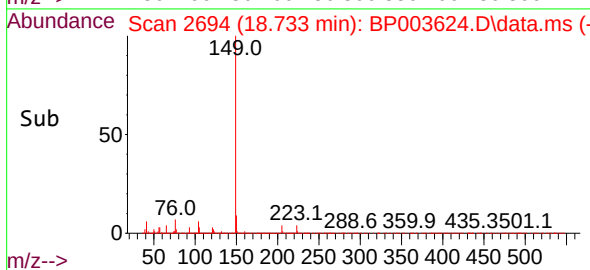
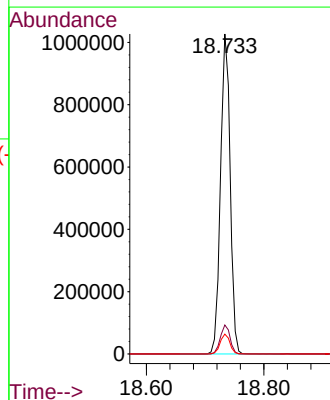
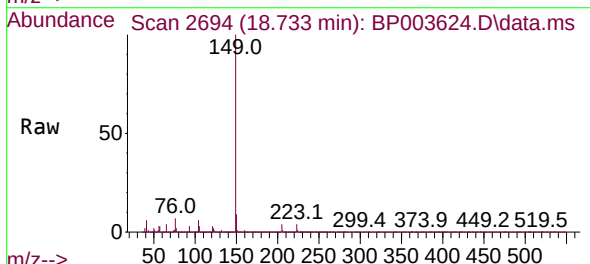
Instrument :
 BNA_P
 ClientSampleId :
 PB132384BSD

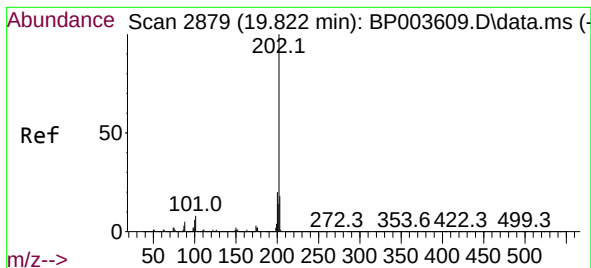
Tgt Ion:	167	Resp:	968596
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.4	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 37.95 ng
 RT: 18.733 min Scan# 2694
 Delta R.T. -0.012 min
 Lab File: BP003624.D
 Acq: 15 Oct 2020 14:48

Tgt Ion:	149	Resp:	1163546
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	6.2	3.4	5.0

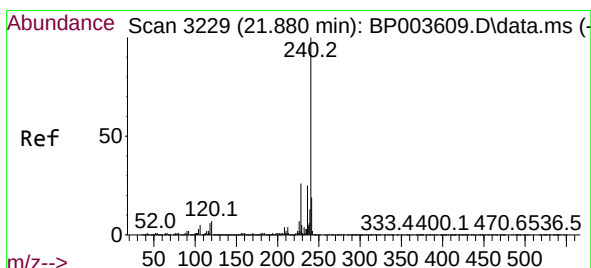
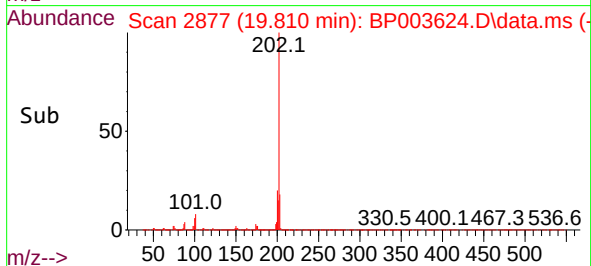
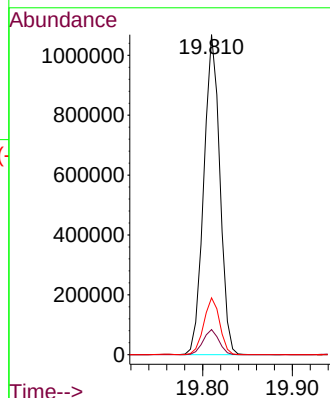
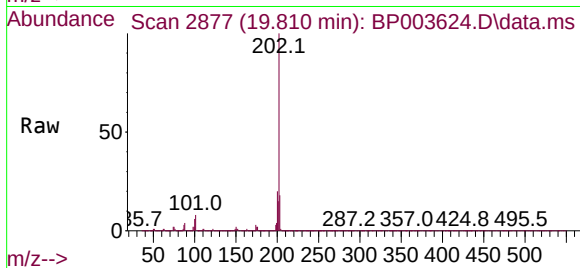




#75
Fluoranthene
Concen: 37.51 ng
RT: 19.810 min Scan# 2877
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

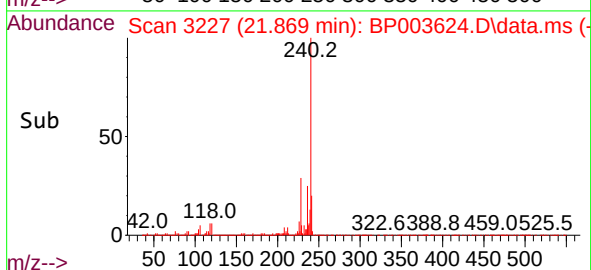
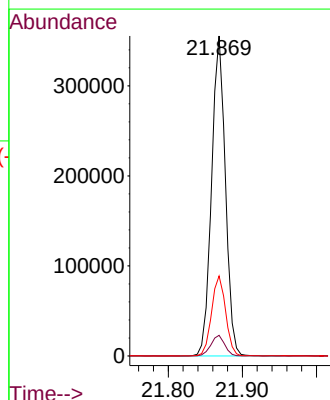
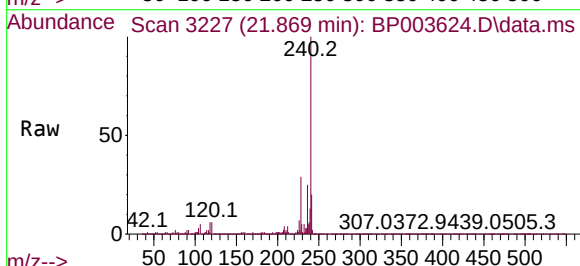
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

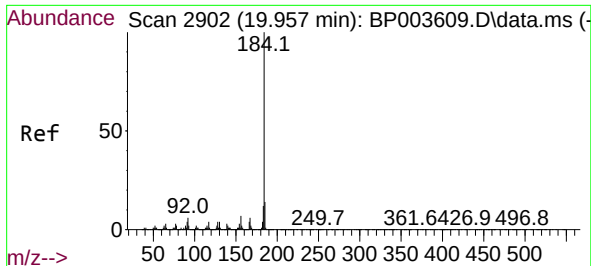
Tgt Ion:202 Resp: 1326855
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.4
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.869 min Scan# 3227
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:240 Resp: 458927
Ion Ratio Lower Upper
240 100
120 6.5 7.8 11.6#
236 25.0 20.8 31.2

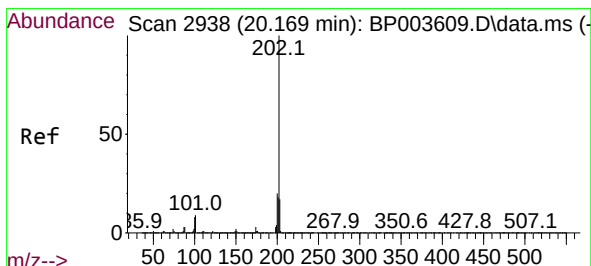
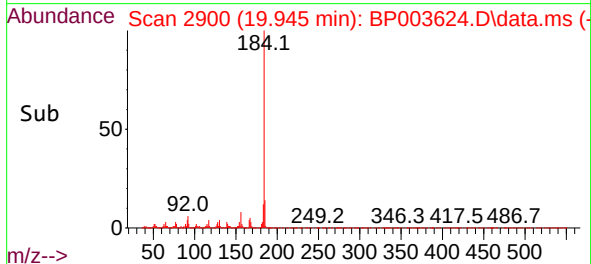
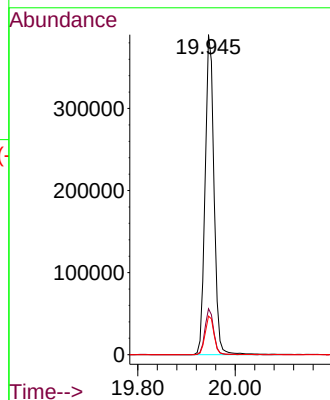
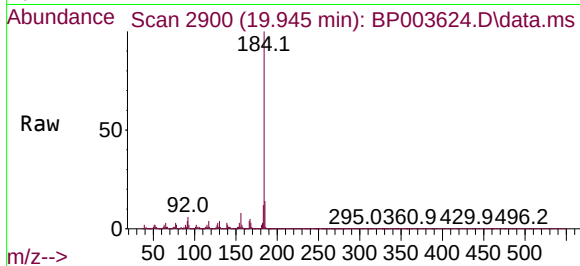




#77
Benzidine
Concen: 45.86 ng
RT: 19.945 min Scan# 2900
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

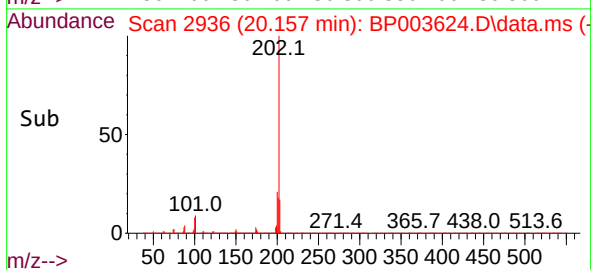
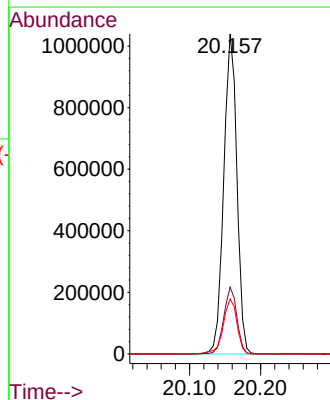
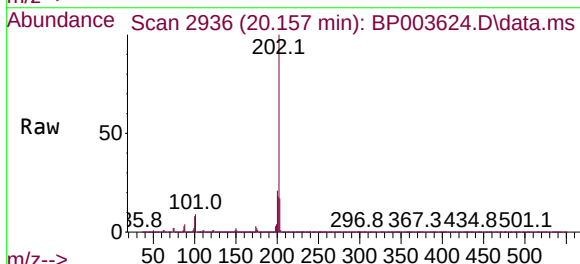
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

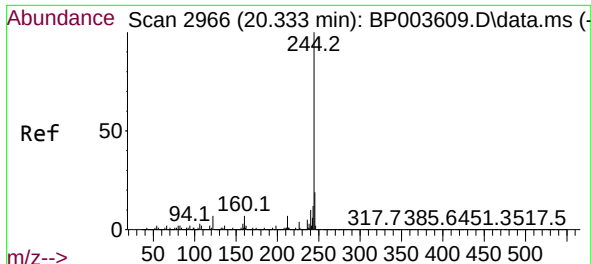
Tgt Ion:184 Resp: 493342
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 12.1 9.6 14.4



#78
Pyrene
Concen: 43.59 ng
RT: 20.157 min Scan# 2936
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:202 Resp: 1329445
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.1 14.2 21.2



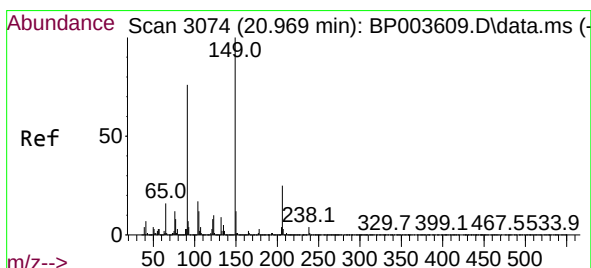
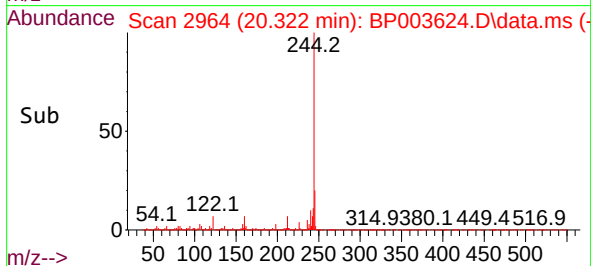
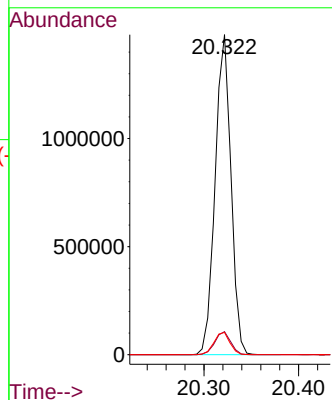
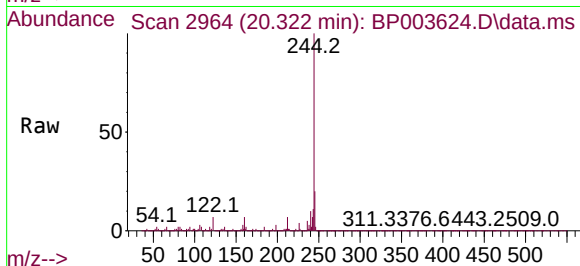


#79
 Terphenyl-d14
 Concen: 67.81 ng
 RT: 20.322 min Scan# 2964
 Delta R.T. -0.012 min
 Lab File: BP003624.D
 Acq: 15 Oct 2020 14:48

Instrument :
 BNA_P
 ClientSampleId :
 PB132384BSD

Tgt Ion:244 Resp: 1719995

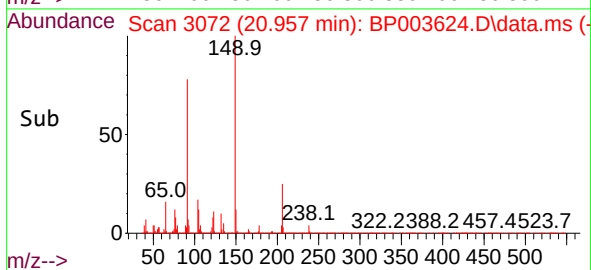
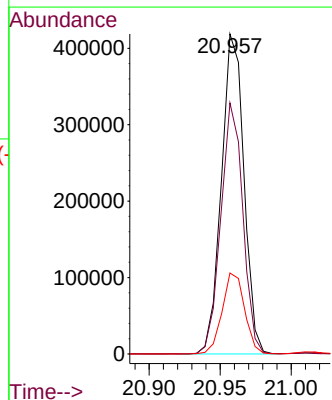
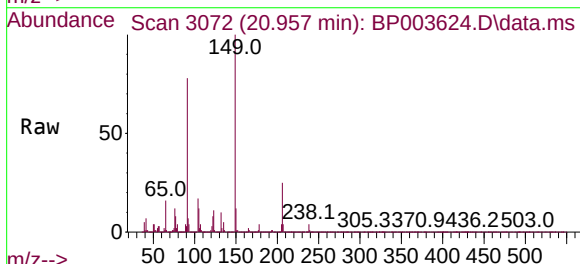
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	6.9	7.8	11.8#

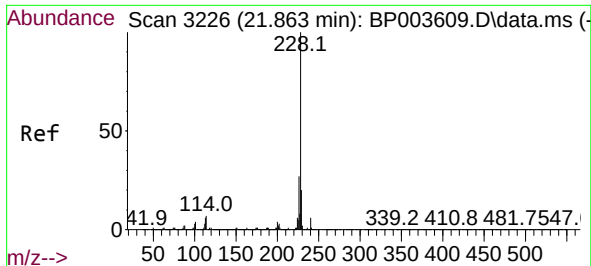


#80
 Butylbenzylphthalate
 Concen: 43.25 ng
 RT: 20.957 min Scan# 3072
 Delta R.T. -0.012 min
 Lab File: BP003624.D
 Acq: 15 Oct 2020 14:48

Tgt Ion:149 Resp: 460832

Ion	Ratio	Lower	Upper
149	100		
91	78.5	45.4	68.0#
206	25.3	17.1	25.7

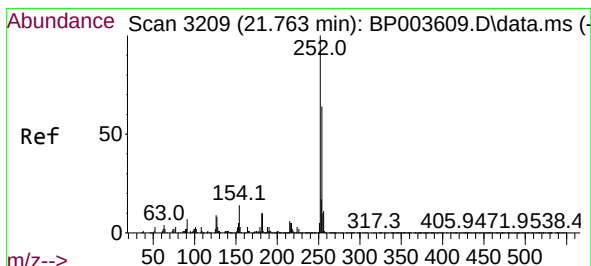
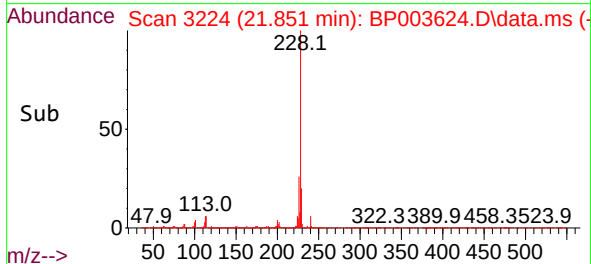
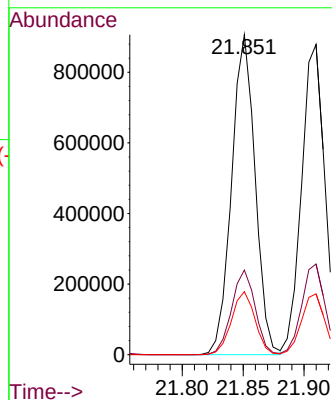
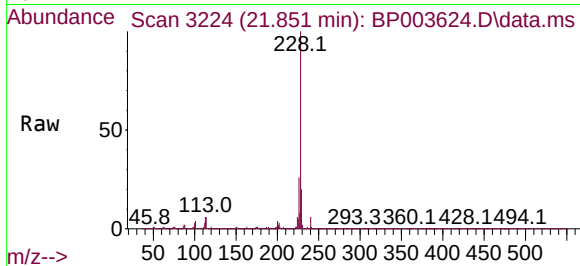




#81
Benzo(a)anthracene
Concen: 39.56 ng
RT: 21.851 min Scan# 3224
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

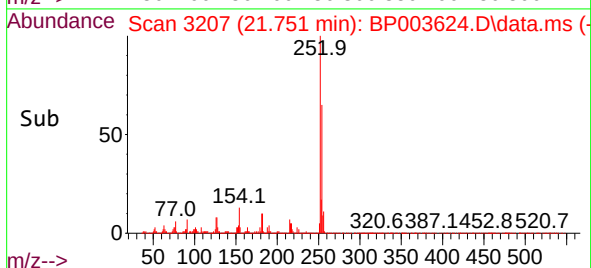
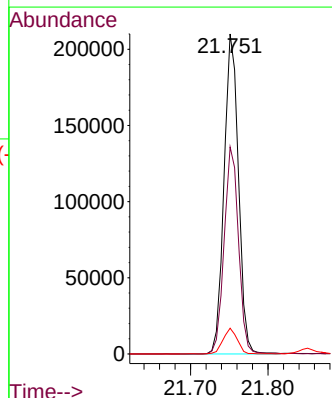
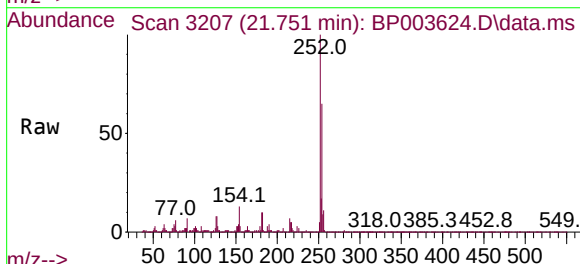
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

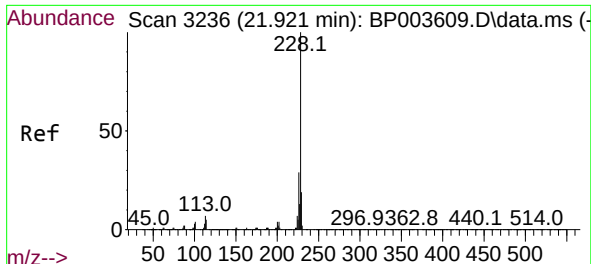
Tgt Ion:228 Resp: 1220948
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 24.83 ng
RT: 21.751 min Scan# 3207
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:252 Resp: 270904
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 8.1 7.9 11.9

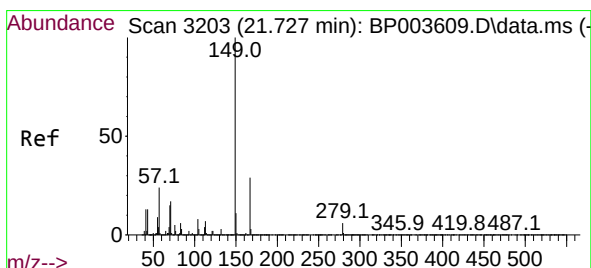
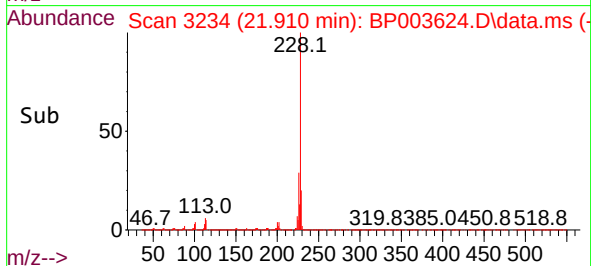
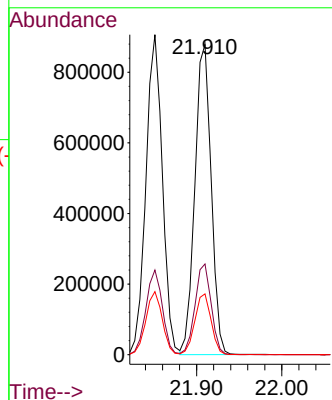
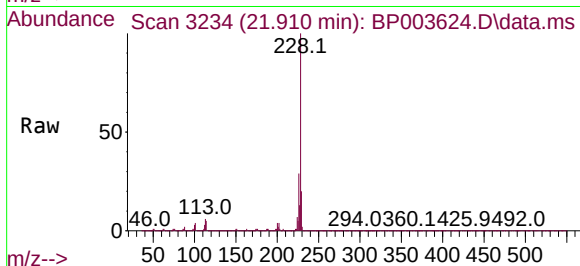




#83
Chrysene
Concen: 39.97 ng
RT: 21.910 min Scan# 3234
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

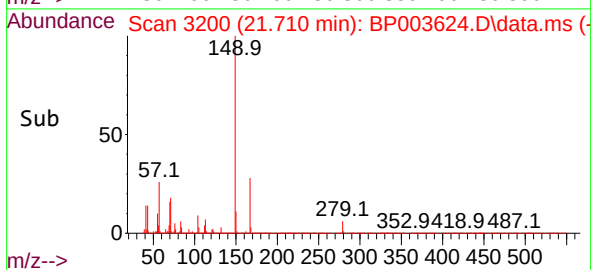
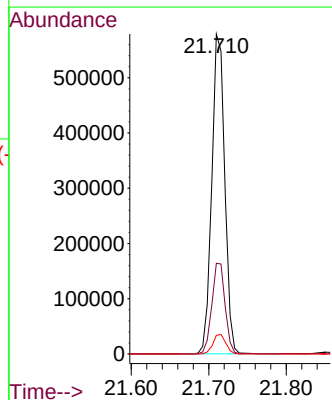
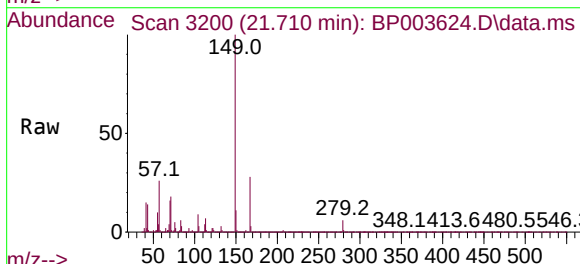
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

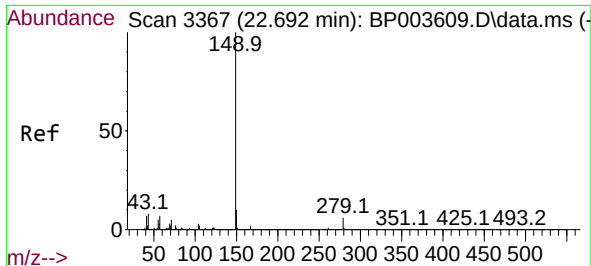
Tgt Ion:228 Resp: 1166804
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.6 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.65 ng
RT: 21.710 min Scan# 3200
Delta R.T. -0.018 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:149 Resp: 673413
Ion Ratio Lower Upper
149 100
167 28.4 22.6 34.0
279 5.8 4.2 6.2

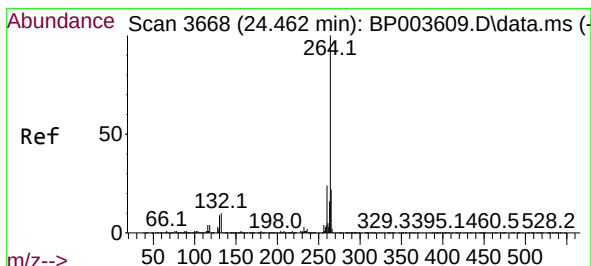
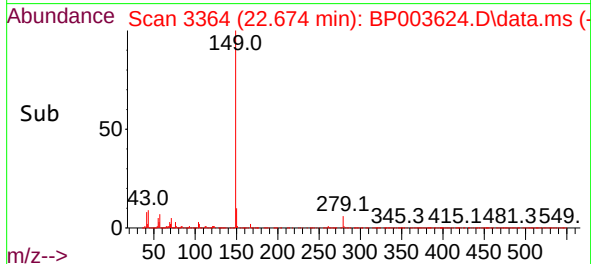
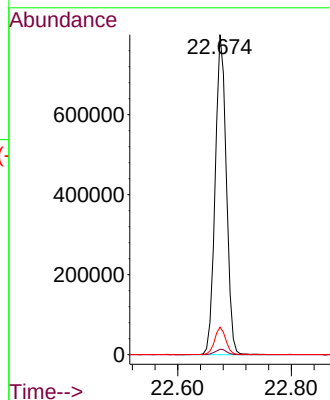
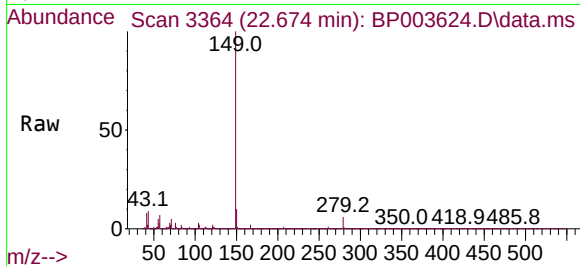




#85
Di-n-octyl phthalate
Concen: 41.45 ng
RT: 22.674 min Scan# 3364
Delta R.T. -0.018 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

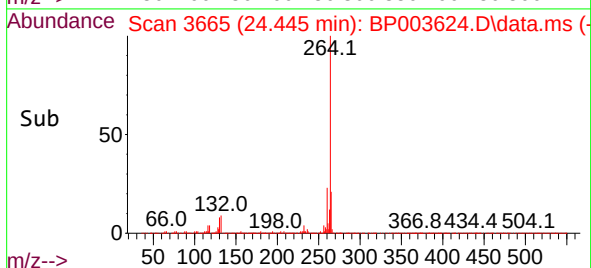
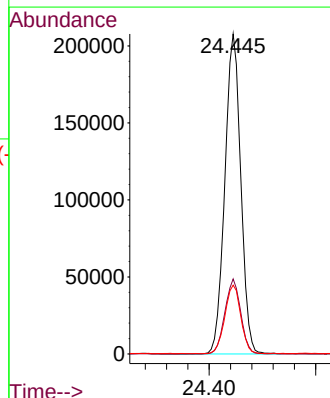
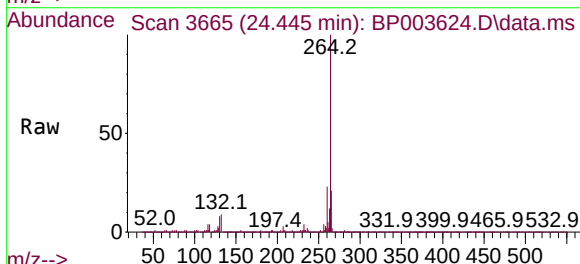
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

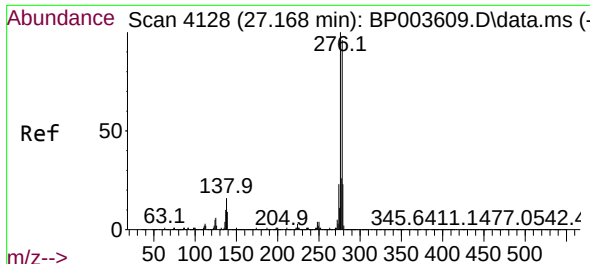
Tgt Ion:149 Resp: 1082102
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 8.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.445 min Scan# 3665
Delta R.T. -0.018 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:264 Resp: 430783
Ion Ratio Lower Upper
264 100
260 23.4 18.8 28.2
265 21.5 17.4 26.2

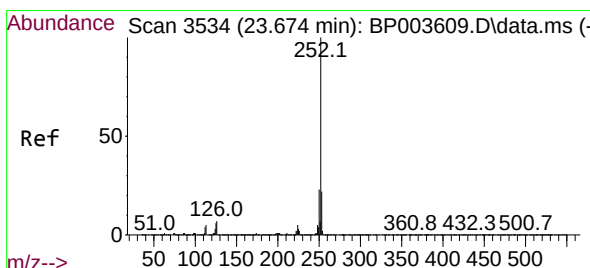
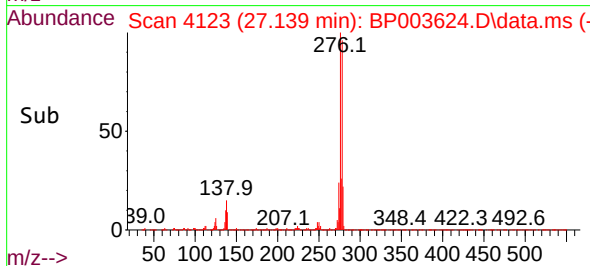
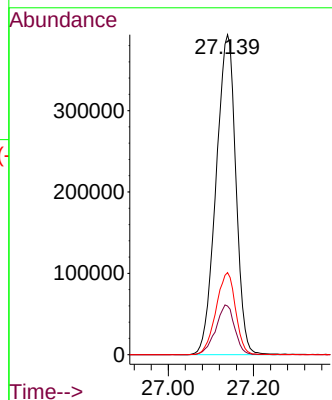
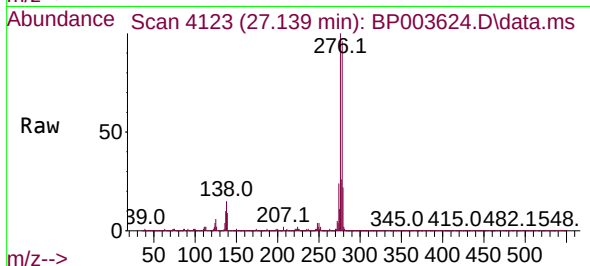




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.73 ng
RT: 27.139 min Scan# 4123
Delta R.T. -0.029 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

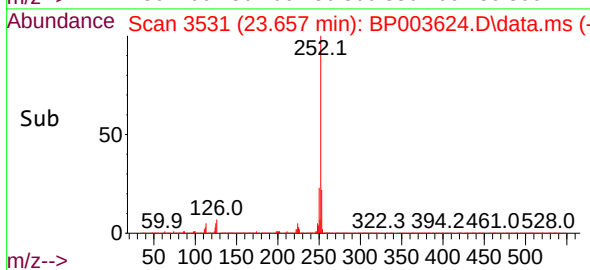
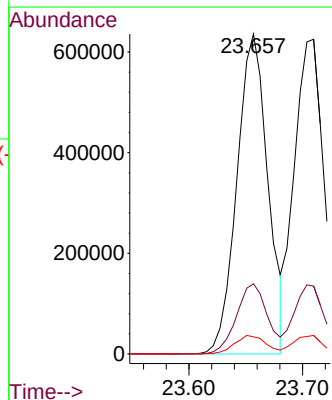
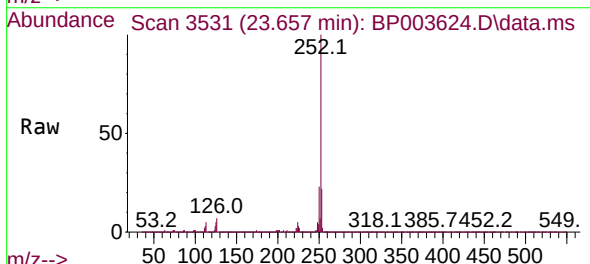
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

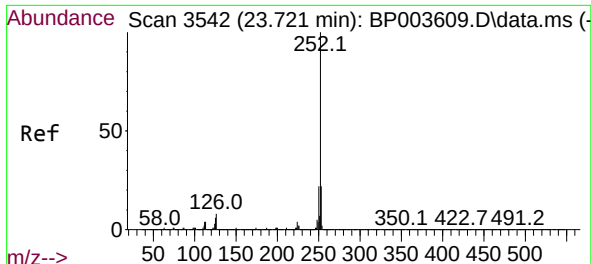
Tgt Ion:276 Resp: 1266060
Ion Ratio Lower Upper
276 100
138 14.9 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 40.13 ng
RT: 23.657 min Scan# 3531
Delta R.T. -0.018 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:252 Resp: 1201359
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 5.4 7.3 10.9#

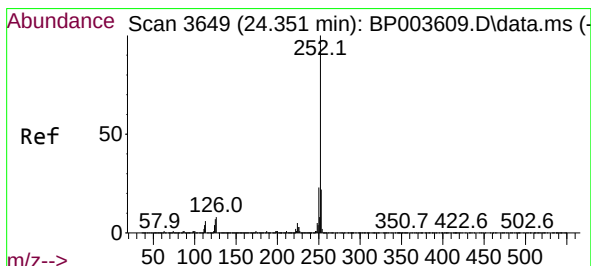
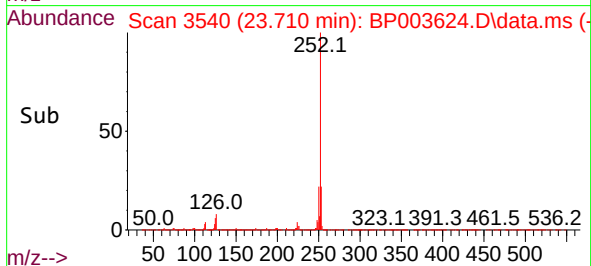
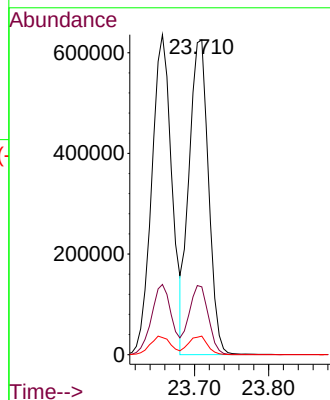
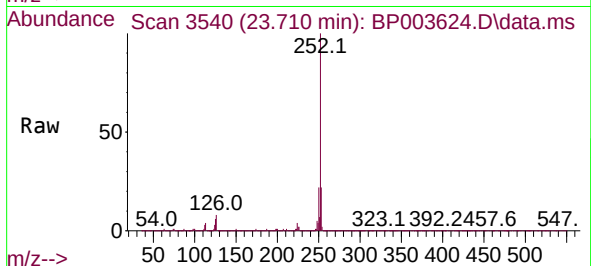




#89
Benzo(k)fluoranthene
Concen: 40.43 ng
RT: 23.710 min Scan# 3540
Delta R.T. -0.012 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

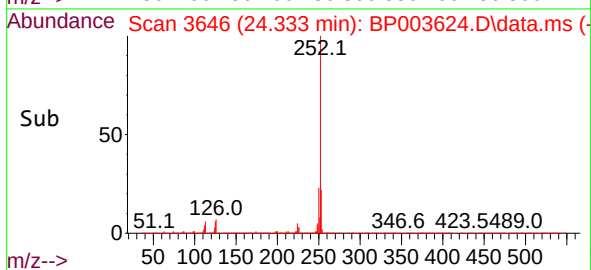
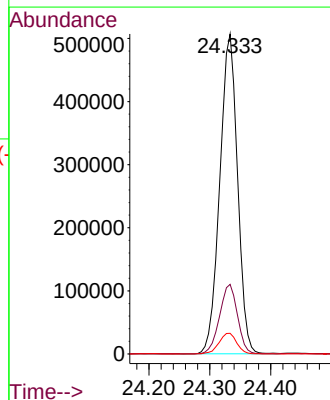
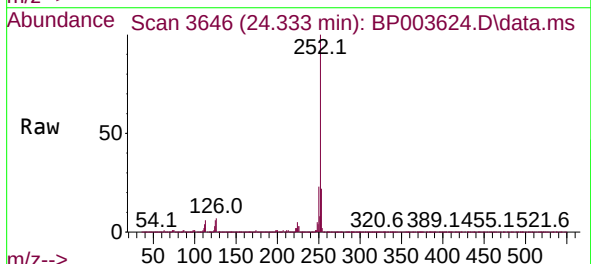
Instrument :
BNA_P
ClientSampleId :
PB132384BSD

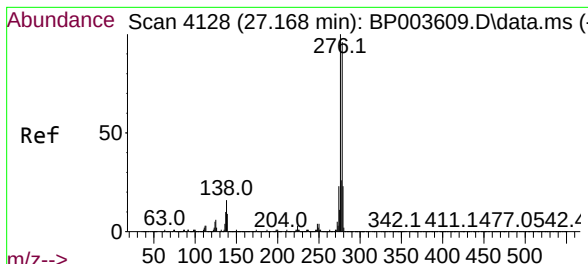
Tgt Ion:252 Resp: 1136372
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 5.9 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 38.05 ng
RT: 24.333 min Scan# 3646
Delta R.T. -0.018 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:252 Resp: 1025703
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.5 8.2 12.4#

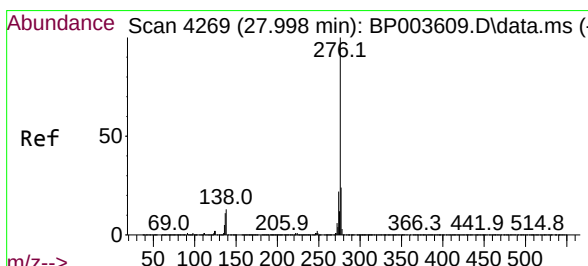
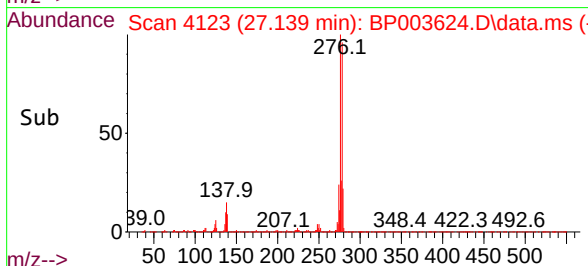
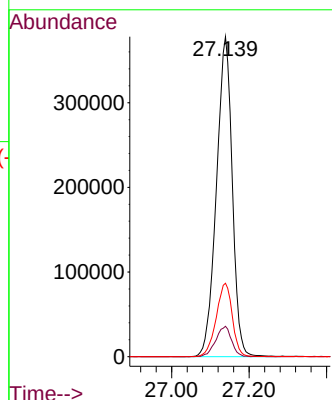
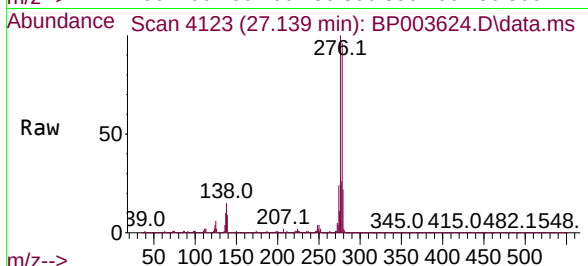




#91
Dibenzo(a,h)anthracene
Concen: 39.25 ng
RT: 27.139 min Scan# 4123
Delta R.T. -0.029 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Instrument :
BNA_P
ClientSampleId :
PB132384BSD

Tgt Ion:278 Resp: 1070193
Ion Ratio Lower Upper
278 100
139 9.5 12.4 18.6#
279 23.0 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 40.38 ng
RT: 27.968 min Scan# 4264
Delta R.T. -0.029 min
Lab File: BP003624.D
Acq: 15 Oct 2020 14:48

Tgt Ion:276 Resp: 1039317
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 12.1 16.6 24.8#

