

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101420\
 Data File : BP003616.D
 Acq On : 14 Oct 2020 20:06
 Operator : CG/JU
 Sample : PB132232BSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132232BSD

Manual Integrations
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Quant Time: Oct 15 01:02:38 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	90462	20.00	ng	0.00
21) Naphthalene-d8	11.393	136	356155	20.00	ng	# 0.00
39) Acenaphthene-d10	15.145	164	240908	20.00	ng	0.00
64) Phenanthrene-d10	17.863	188	528423	20.00	ng	0.00
76) Chrysene-d12	21.874	240	528125	20.00	ng	# 0.00
86) Perylene-d12	24.451	264	532414	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	6.028	112	726383	138.04	ng	0.00
7) Phenol-d6	7.687	99	979071	127.74	ng	0.00
23) Nitrobenzene-d5	9.710	82	976920	127.17	ng	0.00
42) 2,4,6-Tribromophenol	16.616	330	489566	152.42	ng	0.00
45) 2-Fluorobiphenyl	13.775	172	2264717	123.33	ng	0.00
79) Terphenyl-d14	20.327	244	3499599	119.89	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	100436	44.55	ng	# 86
3) Pyridine	4.128	79	277146	42.20	ng	# 89
4) n-Nitrosodimethylamine	4.022	42	131791	46.69	ng	# 57
6) Aniline	7.834	93	314073	35.01	ng	# 86
8) 2-Chlorophenol	8.104	128	269446	50.37	ng	# 79
10) Phenol	7.710	94	372090	50.27	ng	75
11) bis(2-Chloroethyl)ether	7.922	93	274550	46.20	ng	90
12) 1,3-Dichlorobenzene	8.434	146	313551	45.08	ng	# 90
13) 1,4-Dichlorobenzene	8.575	146	320263	45.90	ng	# 95
14) 1,2-Dichlorobenzene	8.916	146	299920	44.81	ng	# 93
15) Benzyl Alcohol	8.769	79	283733	46.09	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.069	45	266709	43.84	ng	99
17) 2-Methylphenol	8.987	107	259915	51.82	ng	# 90
18) Hexachloroethane	9.669	117	129954	47.90	ng	90
19) n-Nitroso-di-n-propyla...	9.346	70	238547	46.69	ng	# 89
20) 3+4-Methylphenols	9.316	107	349950	52.41	ng	92
22) Acetophenone	9.363	105	465990	44.32	ng	# 88
24) Nitrobenzene	9.751	77	362465	47.93	ng	# 76
25) Isophorone	10.275	82	649385	45.30	ng	# 88
26) 2-Nitrophenol	10.481	139	136215	59.56	ng	# 68
27) 2,4-Dimethylphenol	10.534	122	258089	54.63	ng	# 83
28) bis(2-Chloroethoxy)met...	10.751	93	379179	43.03	ng	98
29) 2,4-Dichlorophenol	11.028	162	299877	50.86	ng	95
30) 1,2,4-Trichlorobenzene	11.257	180	355967	45.52	ng	99
31) Naphthalene	11.440	128	870951	45.61	ng	99
32) Benzoic acid	10.669	122	122699	48.04	ng	# 70
33) 4-Chloroaniline	11.522	127	232695	28.22	ng	# 86
34) Hexachlorobutadiene	11.751	225	260542	44.94	ng	98
35) Caprolactam	12.234	113	83786	44.84	ng	# 62
36) 4-Chloro-3-methylphenol	12.622	107	323748	48.10	ng	84
37) 2-Methylnaphthalene	13.004	142	656833	46.23	ng	# 94
38) 1-Methylnaphthalene	13.222	142	615223m	46.07	ng	
40) 1,2,4,5-Tetrachloroben...	13.381	216	435848	47.72	ng	98
41) Hexachlorocyclopentadiene	13.375	237	632192	124.20	ng	98
43) 2,4,6-Trichlorophenol	13.598	196	255692	50.48	ng	99
44) 2,4,5-Trichlorophenol	13.675	196	268659	50.51	ng	# 94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.981	154	837343	44.98	ng	98
47) 2-Chloronaphthalene	14.034	162	678811	43.80	ng	97
48) 2-Nitroaniline	14.204	65	183665	42.22	ng #	60
49) Acenaphthylene	14.869	152	1023557	45.34	ng	100
50) Dimethylphthalate	14.563	163	854416	43.19	ng	99
51) 2,6-Dinitrotoluene	14.681	165	179474	50.38	ng #	69
52) Acenaphthene	15.210	154	719583	48.93	ng	85
53) 3-Nitroaniline	15.010	138	118122	32.89	ng #	61
54) 2,4-Dinitrophenol	15.210	184	161079	85.77	ng #	1
55) Dibenzofuran	15.533	168	1030514	45.08	ng	98
56) 4-Nitrophenol	15.310	139	259656	100.68	ng #	47
57) 2,4-Dinitrotoluene	15.463	165	239540	46.28	ng #	69
58) Fluorene	16.175	166	830132	44.89	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.763	232	259982	53.15	ng	90
60) Diethylphthalate	15.910	149	827146	42.54	ng	98
61) 4-Chlorophenyl-phenyle...	16.151	204	492752	44.97	ng	95
62) 4-Nitroaniline	16.163	138	166044	41.55	ng #	60
63) Azobenzene	16.445	77	791891	42.33	ng	88
65) 4,6-Dinitro-2-methylph...	16.233	198	122042	52.62	ng	93
66) n-Nitrosodiphenylamine	16.357	169	729145	46.20	ng	98
67) 4-Bromophenyl-phenylether	17.039	248	323382	46.62	ng	97
68) Hexachlorobenzene	17.204	284	369134	46.60	ng	93
69) Atrazine	17.280	200	255193	41.48	ng	96
70) Pentachlorophenol	17.527	266	397952	110.42	ng	97
71) Phenanthrene	17.904	178	1299990	44.28	ng	99
72) Anthracene	17.992	178	1327289	46.36	ng	99
73) Carbazole	18.233	167	1136810	43.96	ng	98
74) Di-n-butylphthalate	18.739	149	1345116	42.70	ng #	98
75) Fluoranthene	19.816	202	1620342	44.59	ng	97
77) Benzidine	19.951	184	560292	45.25	ng	99
78) Pyrene	20.163	202	1605564	45.74	ng	99
80) Butylbenzylphthalate	20.963	149	552709	45.08	ng #	81
81) Benzo(a)anthracene	21.857	228	1581028	44.52	ng	98
82) 3,3'-Dichlorobenzidine	21.757	252	449118	35.77	ng #	99
83) Chrysene	21.916	228	1512206	45.01	ng	98
84) Bis(2-ethylhexyl)phtha...	21.715	149	811117	43.60	ng	98
85) Di-n-octyl phthalate	22.686	149	1338910	44.57	ng #	92
87) Indeno(1,2,3-cd)pyrene	27.151	276	1916068	47.42	ng #	91
88) Benzo(b)fluoranthene	23.662	252	1635441	44.21	ng #	97
89) Benzo(k)fluoranthene	23.715	252	1614094	46.47	ng #	95
90) Benzo(a)pyrene	24.339	252	1474881	44.27	ng #	97
91) Dibenzo(a,h)anthracene	27.151	278	1629057	48.34	ng #	94
92) Benzo(g,h,i)perylene	27.986	276	1550098	48.73	ng #	91

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

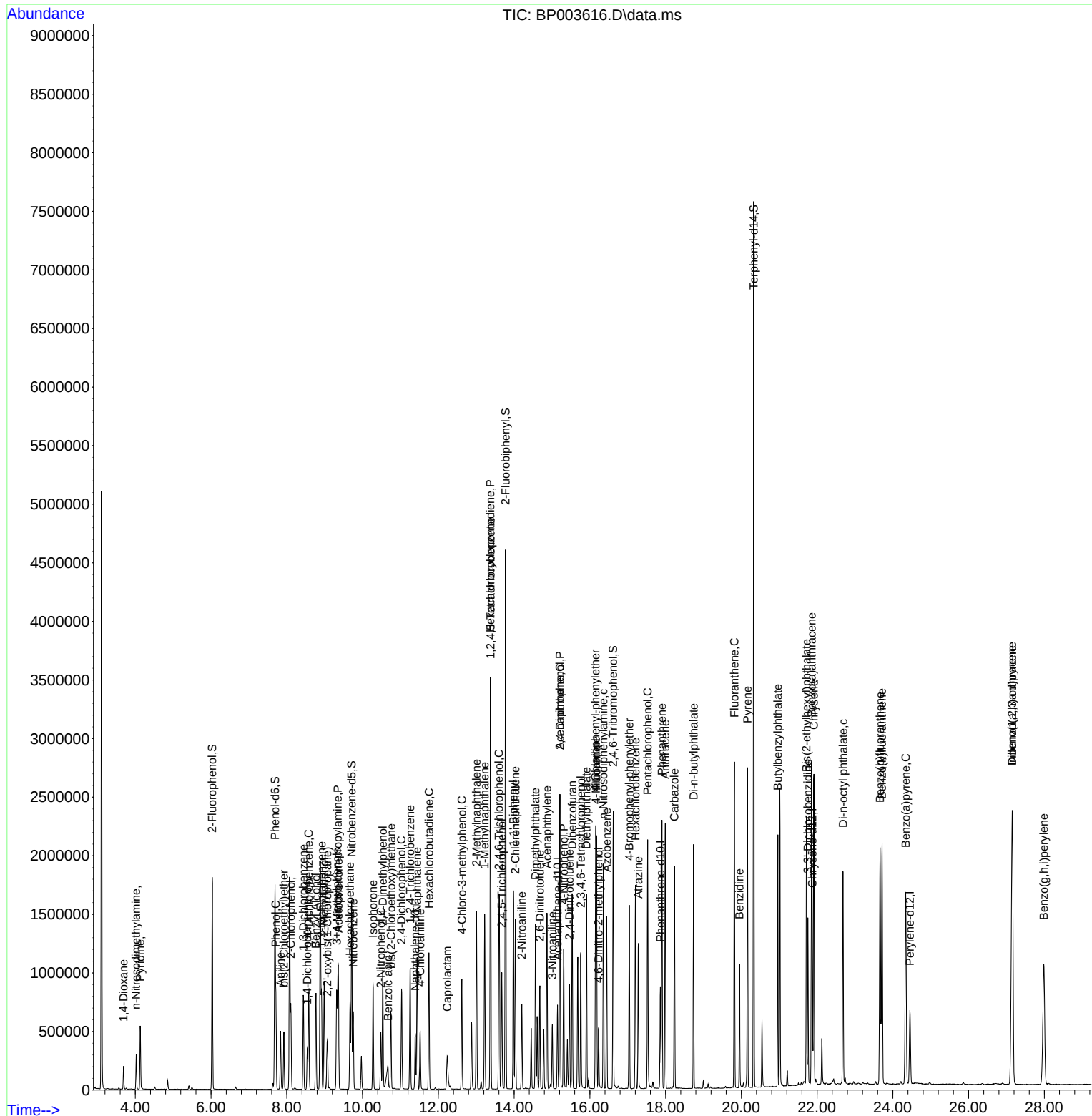
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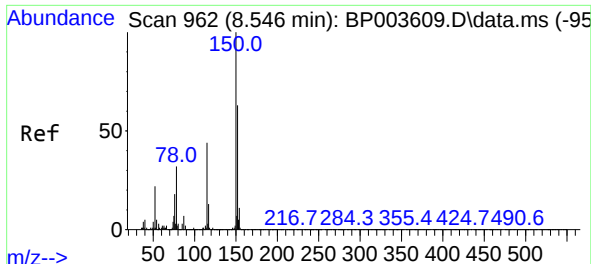
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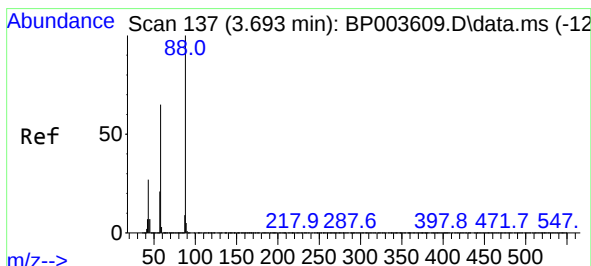
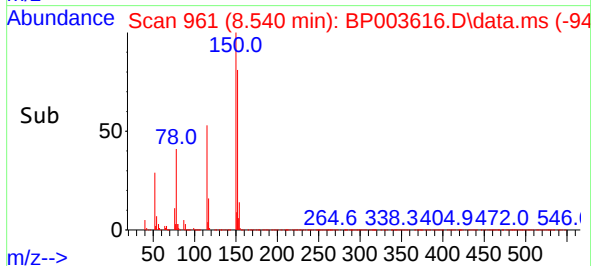
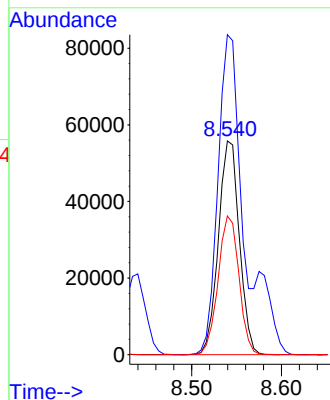
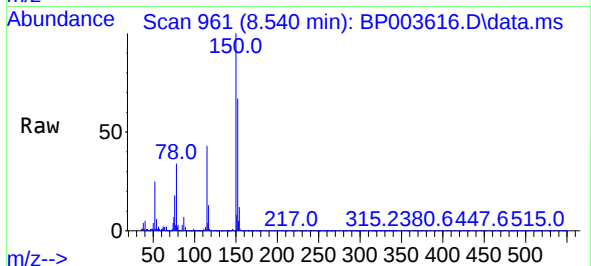
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 152 Resp: 90462
Ion Ratio Lower Upper
152 100
150 149.6 123.8 185.6
115 64.9 43.8 65.6

Instrument :
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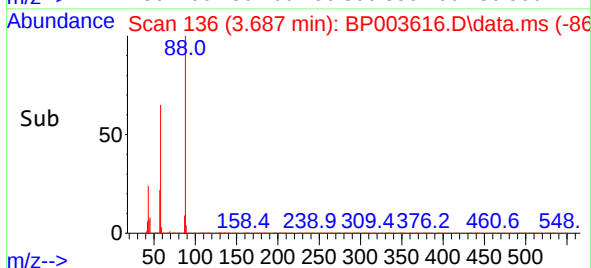
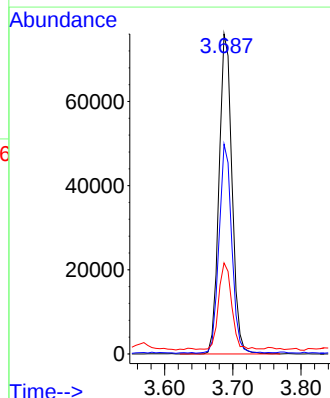
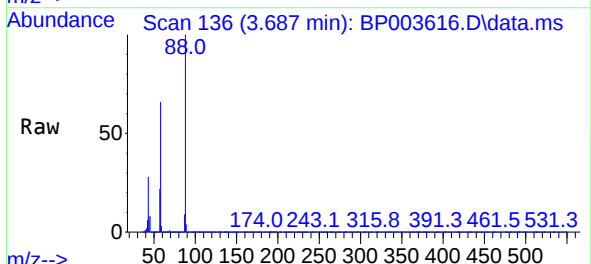
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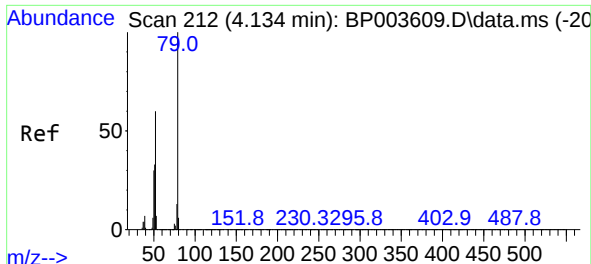
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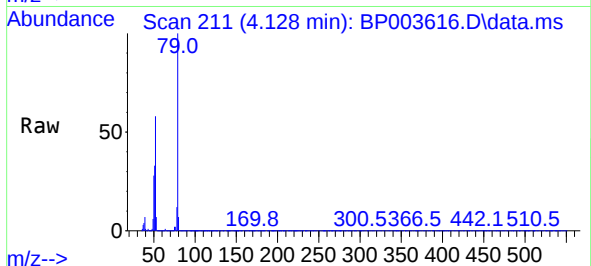
#2
1,4-Dioxane
Concen: 44.55 ng
RT: 3.687 min Scan# 136
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 88 Resp: 100436
Ion Ratio Lower Upper
88 100
58 64.3 44.2 66.4
43 26.7 15.2 22.8#

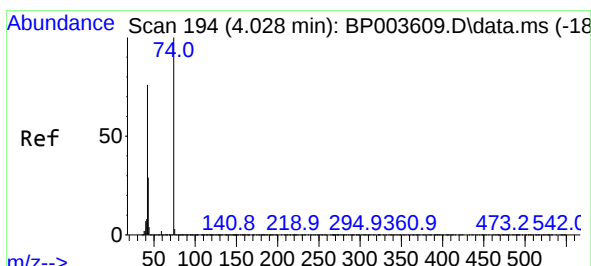
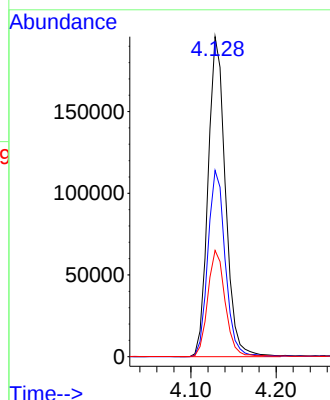
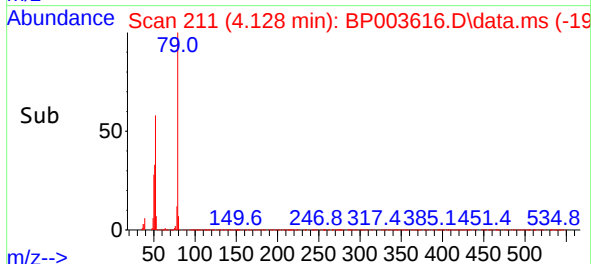




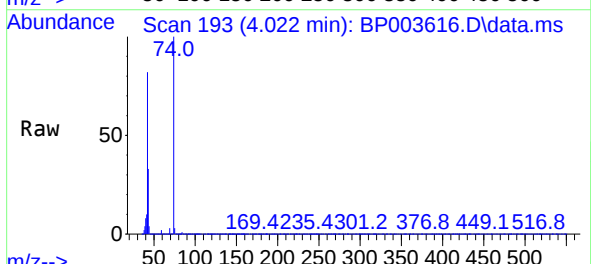
#3
Pyridine
Concen: 42.20 ng
RT: 4.128 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



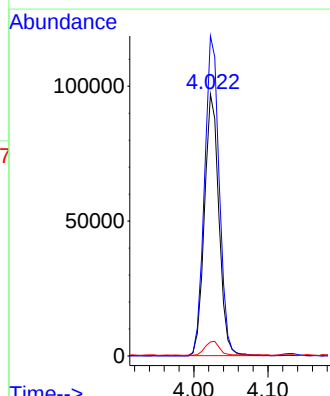
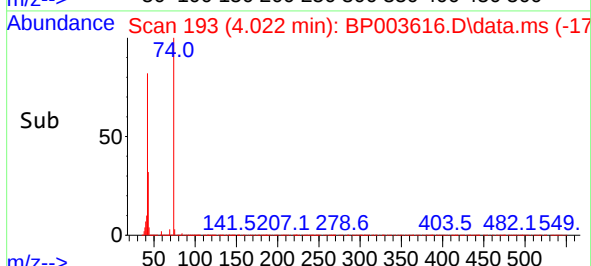
Tgt Ion: 79 Resp: 277146
Ion Ratio Lower Upper
79 100
52 58.2 41.3 61.9
51 33.2 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 46.69 ng
RT: 4.022 min Scan# 193
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



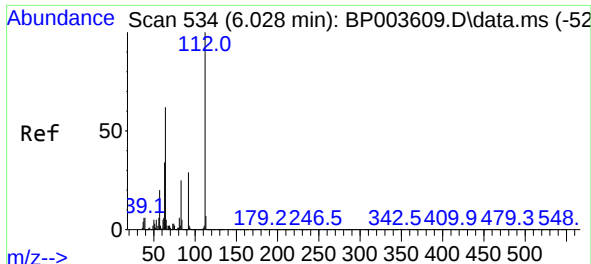
Tgt Ion: 42 Resp: 131791
Ion Ratio Lower Upper
42 100
74 122.2 148.6 223.0#
44 5.4 5.3 7.9



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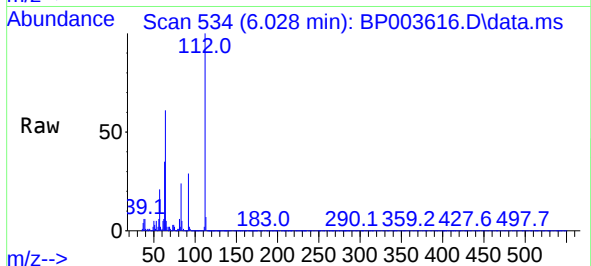
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#5
2-Fluorophenol
Concen: 138.04 ng
RT: 6.028 min Scan# 534
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

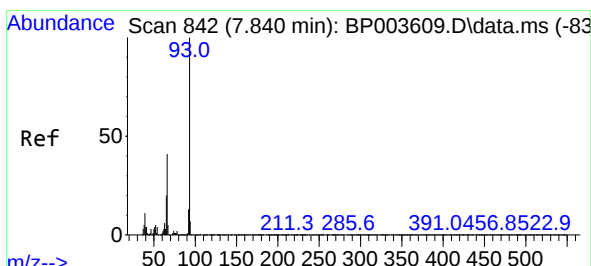
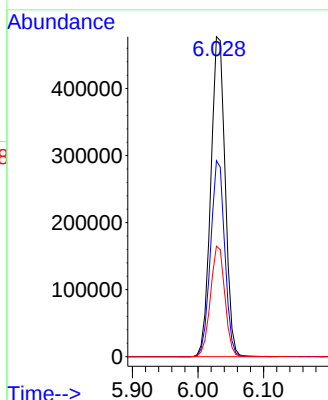
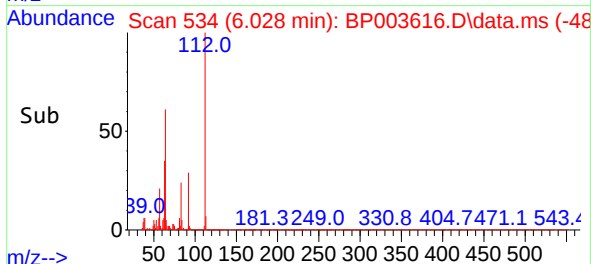
Instrument :
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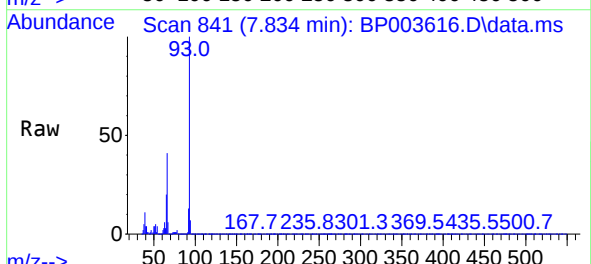
Tgt Ion:112 Resp: 726383
Ion Ratio Lower Upper
112 100
64 61.2 32.8 49.2#
63 34.6 17.0 25.4#

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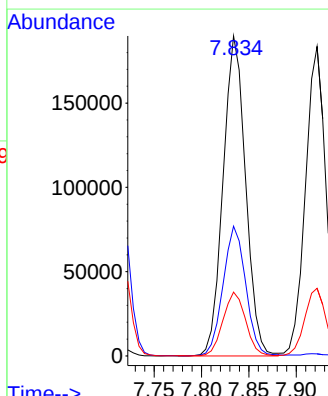
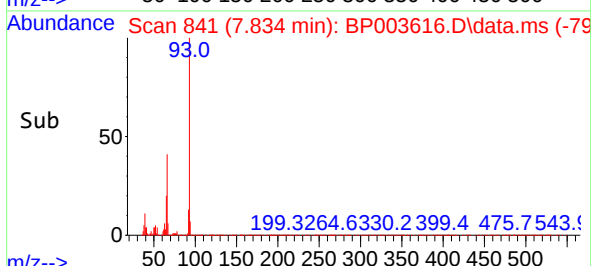
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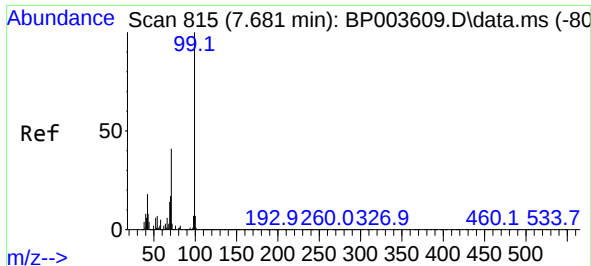


#6
Aniline
Concen: 35.01 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

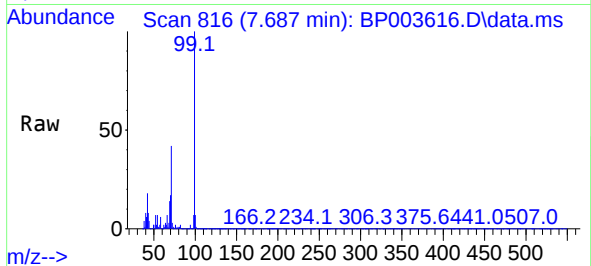


Tgt Ion: 93 Resp: 314073
Ion Ratio Lower Upper
93 100
66 40.5 25.4 38.0#
65 19.9 12.5 18.7#

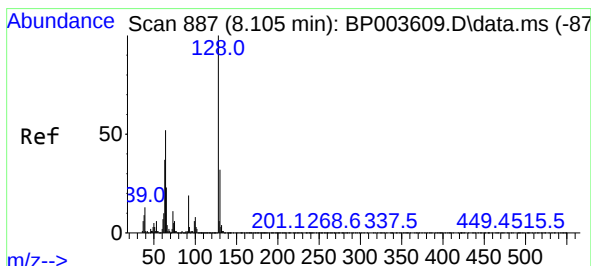
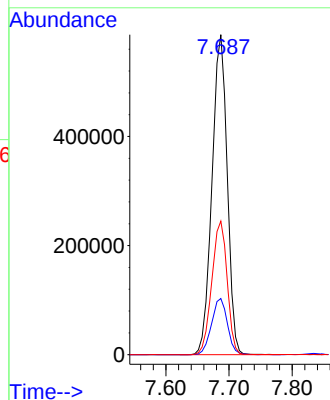
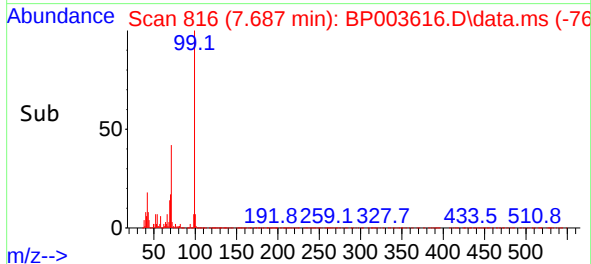




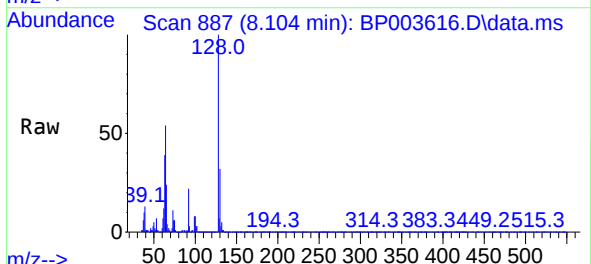
#7
Phenol-d6
Concen: 127.74 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



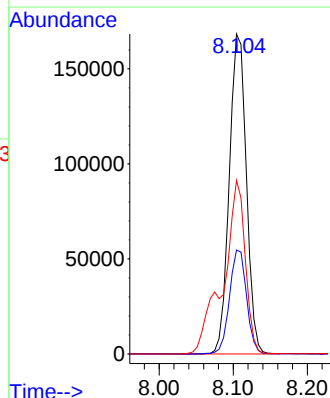
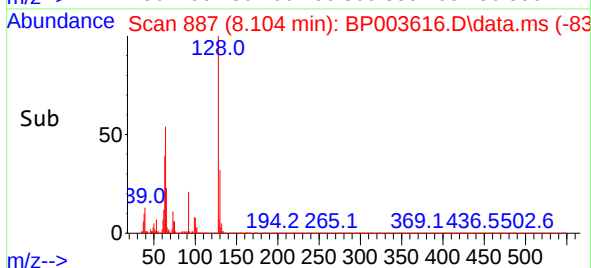
Tgt Ion: 99 Resp: 979071
Ion Ratio Lower Upper
99 100
42 17.5 8.6 13.0#
71 41.7 23.4 35.2#



#8
2-Chlorophenol
Concen: 50.37 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.001 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



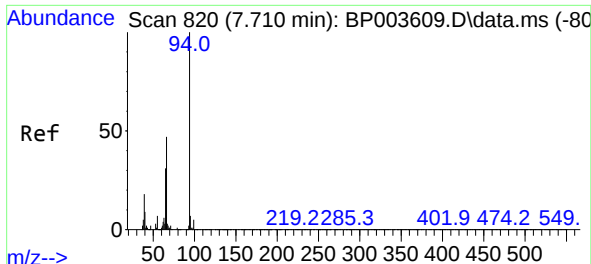
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Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 54.2 10.4 50.4#



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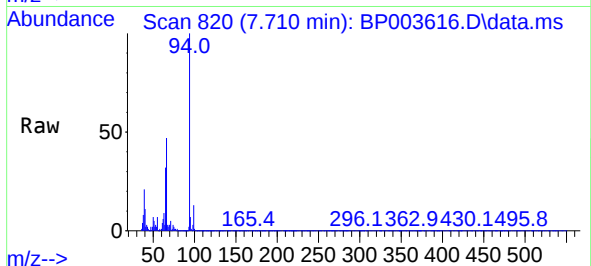


#10
Phenol
Concen: 50.27 ng
RT: 7.710 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

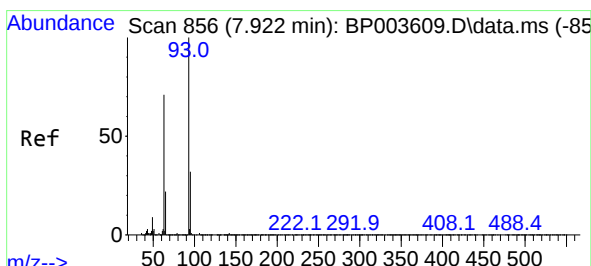
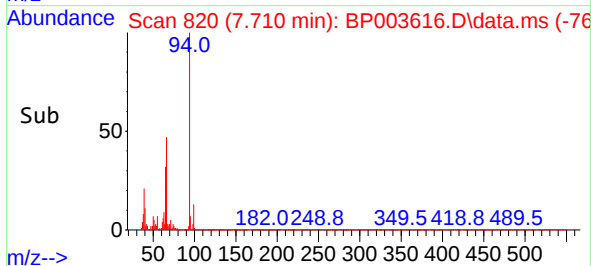
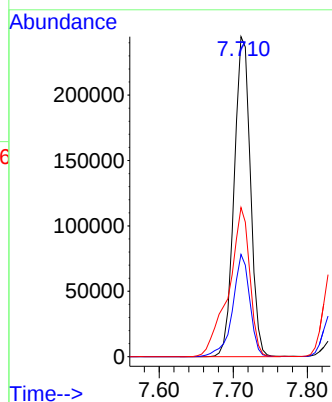
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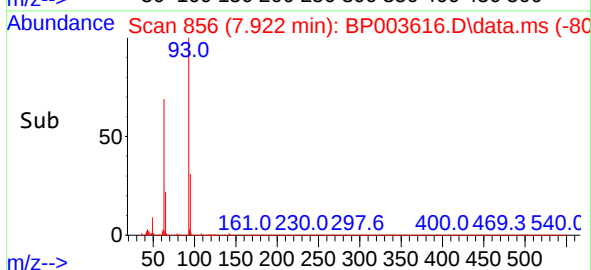
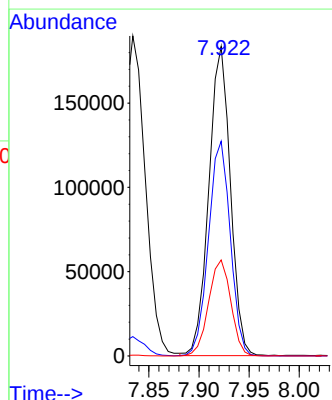
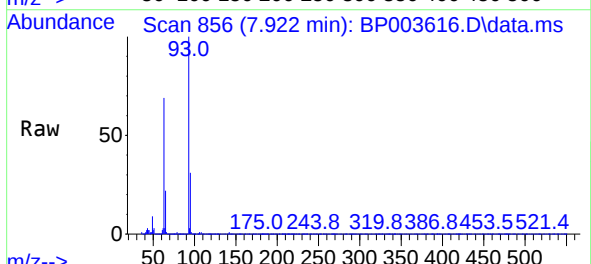


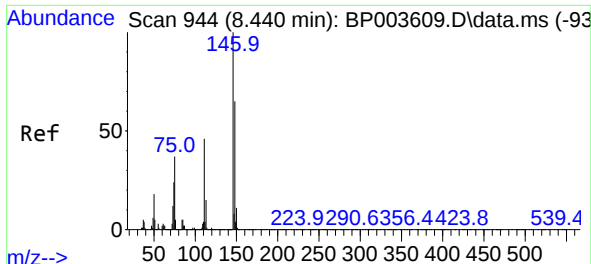
Tgt Ion: 94 Resp: 372090
Ion Ratio Lower Upper
94 100
65 32.0 2.3 42.3
66 46.6 10.9 50.9



#11
bis(2-Chloroethyl)ether
Concen: 46.20 ng
RT: 7.922 min Scan# 856
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 93 Resp: 274550
Ion Ratio Lower Upper
93 100
63 69.4 39.0 79.0
95 31.0 12.8 52.8





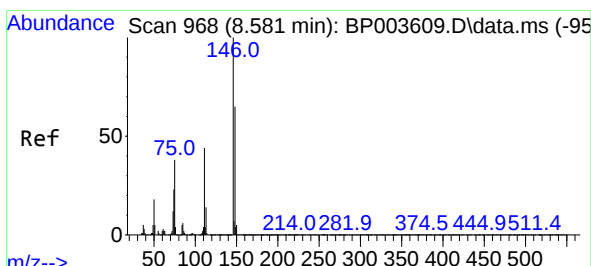
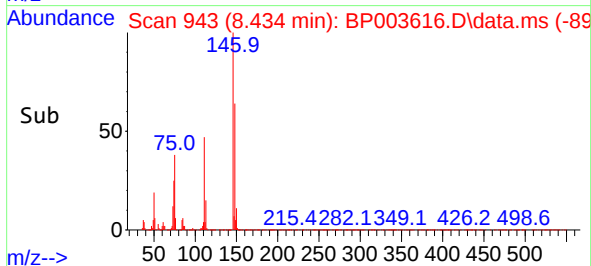
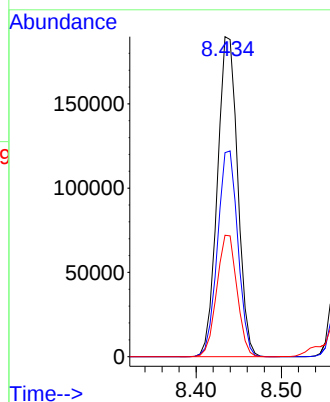
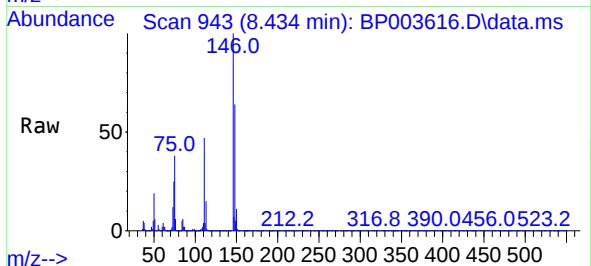
#12
1,3-Dichlorobenzene
Concen: 45.08 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:146 Resp: 313551
Ion Ratio Lower Upper
146 100
148 63.7 52.5 78.7
75 37.9 18.1 27.1#

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

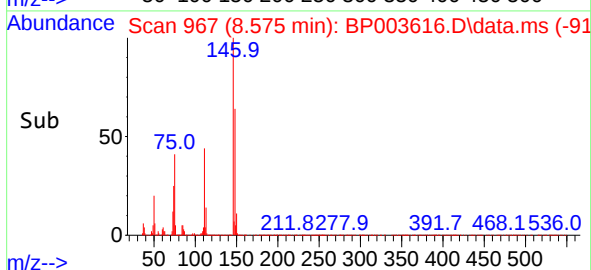
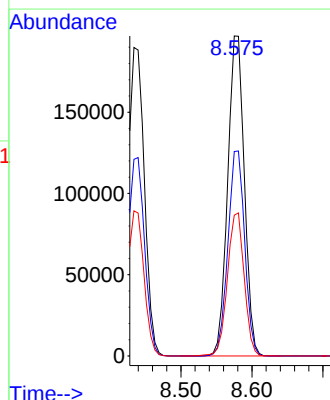
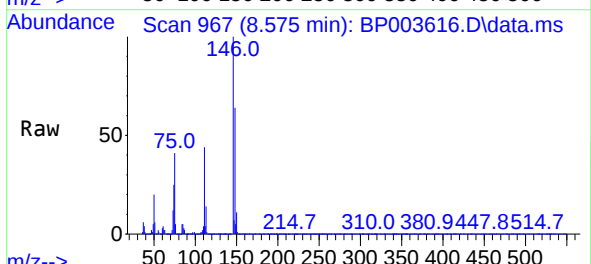
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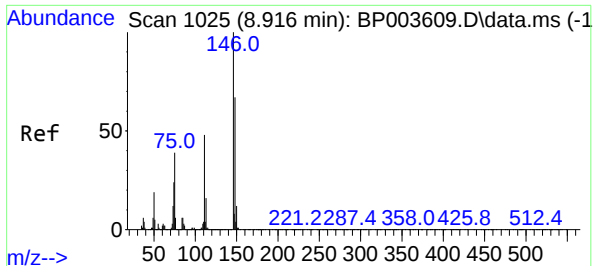
mohammad
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#13
1,4-Dichlorobenzene
Concen: 45.90 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:146 Resp: 320263
Ion Ratio Lower Upper
146 100
148 63.9 51.3 76.9
111 44.0 28.9 43.3#





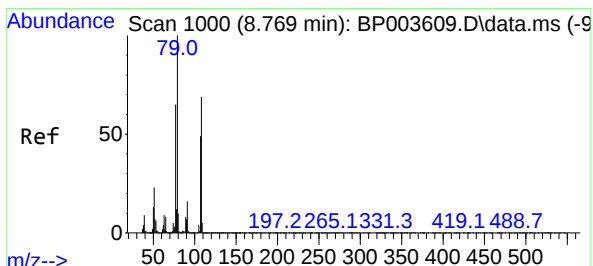
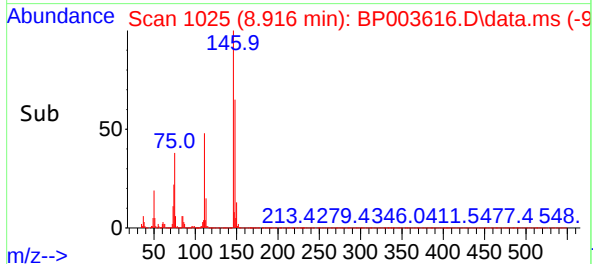
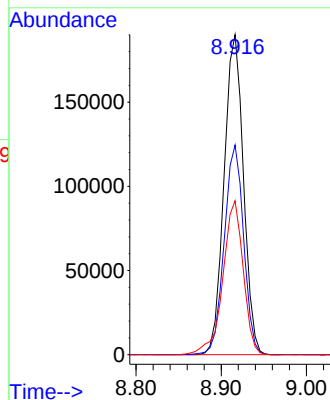
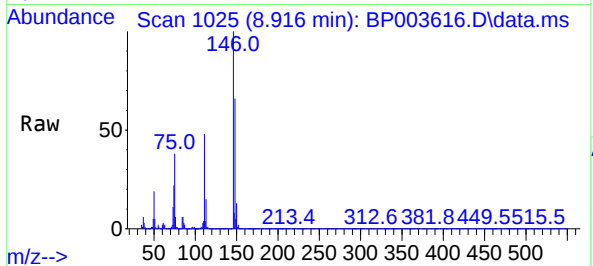
#14
1,2-Dichlorobenzene
Concen: 44.81 ng
RT: 8.916 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:146 Resp: 299920
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 48.1 31.0 46.6#

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

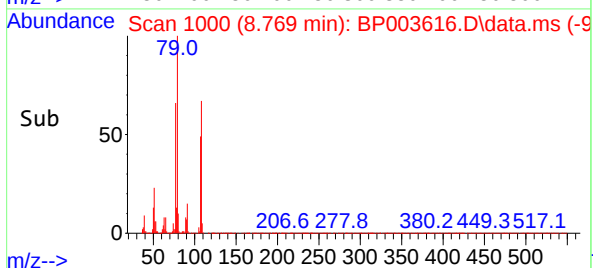
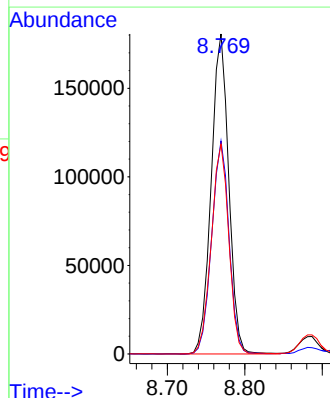
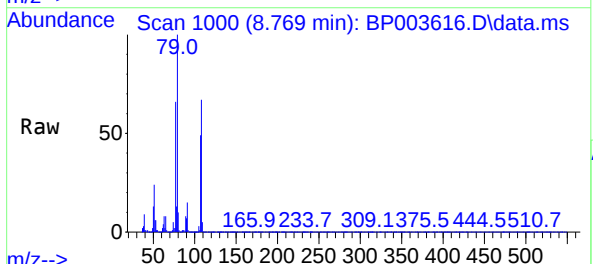
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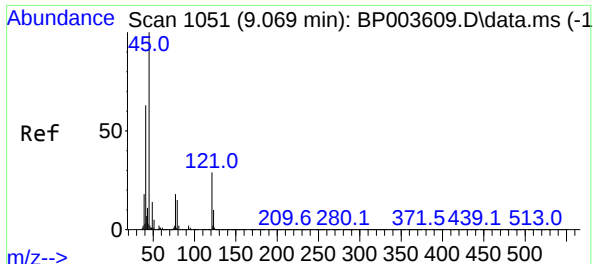
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#15
Benzyl Alcohol
Concen: 46.09 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 79 Resp: 283733
Ion Ratio Lower Upper
79 100
108 66.6 73.5 110.3#
77 65.6 50.3 75.5





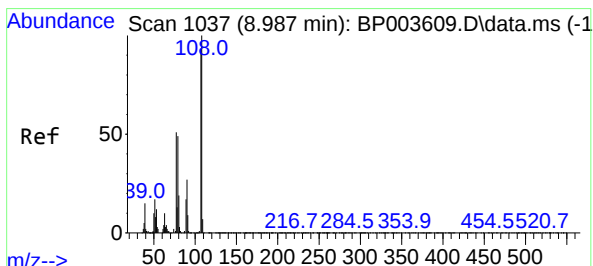
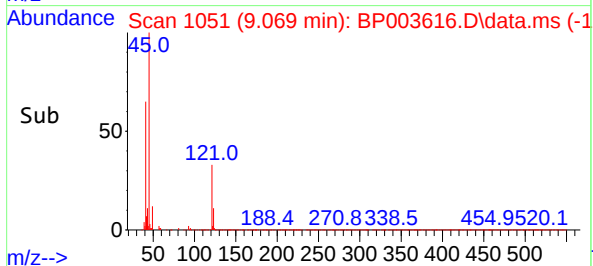
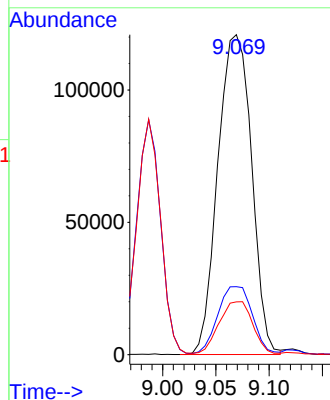
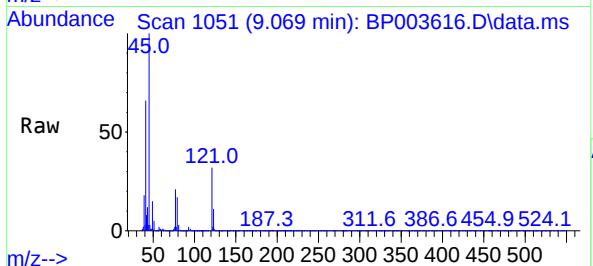
#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.84 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 45 Resp: 266709
Ion Ratio Lower Upper
45 100
77 21.2 2.3 42.3
79 16.5 0.0 36.6

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

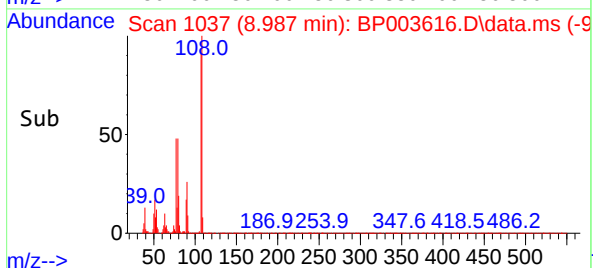
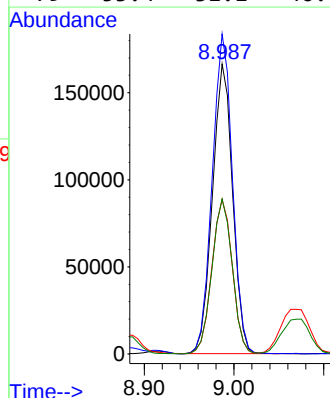
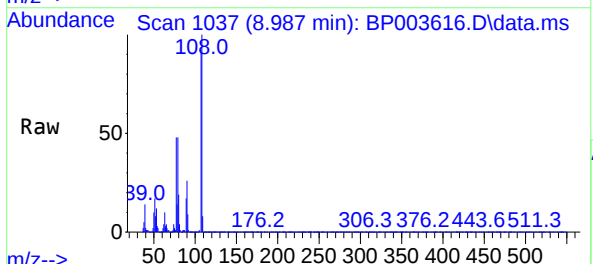
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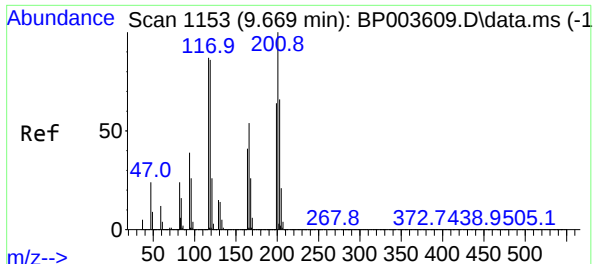
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#17
2-Methylphenol
Concen: 51.82 ng
RT: 8.987 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 107 Resp: 259915
Ion Ratio Lower Upper
107 100
108 110.4 89.6 134.4
77 53.3 31.8 47.6#
79 53.4 31.1 46.7#



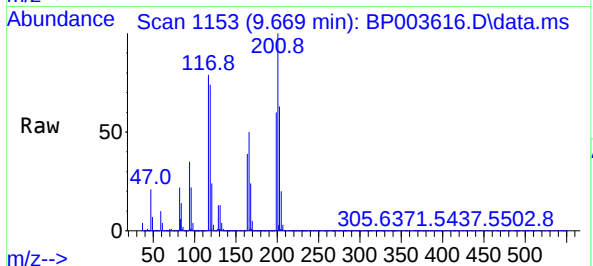


#18
Hexachloroethane
Concen: 47.90 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

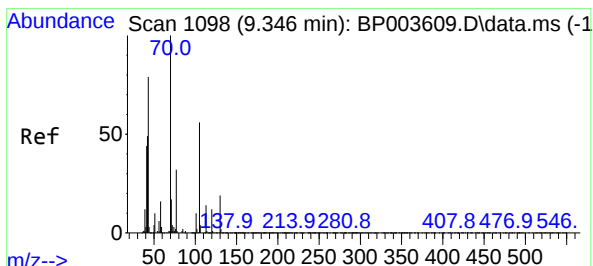
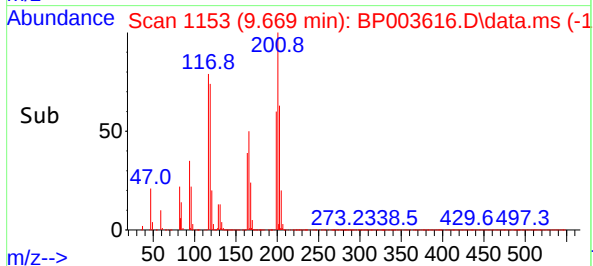
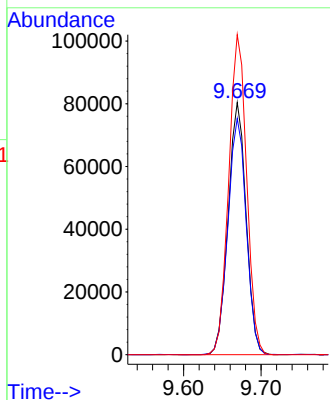
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

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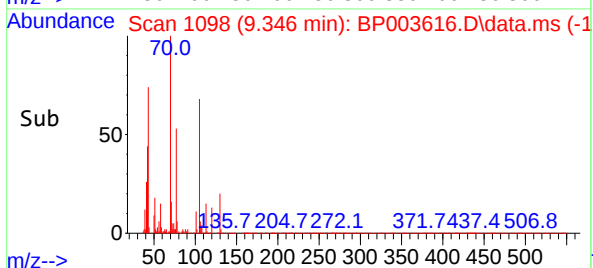
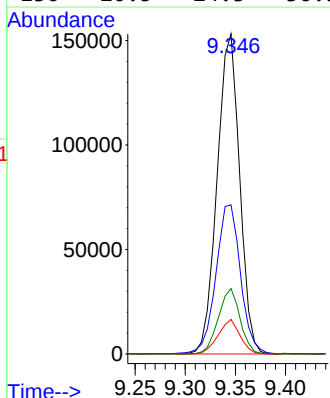
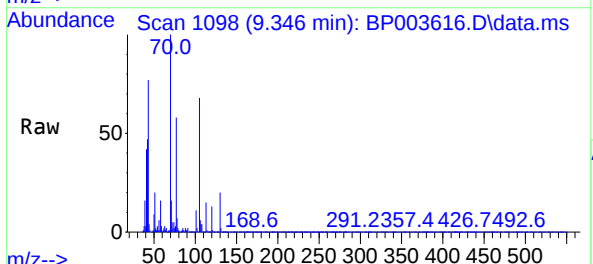


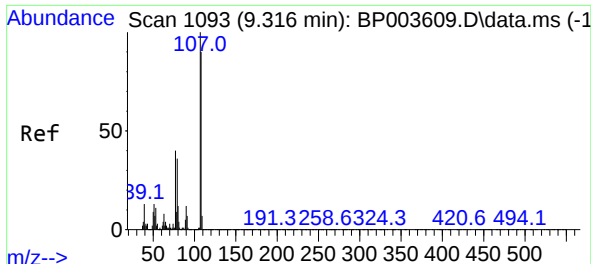
Tgt Ion:117 Resp: 129954
Ion Ratio Lower Upper
117 100
119 93.6 78.8 118.2
201 130.1 92.3 138.5



#19
n-Nitroso-di-n-propylamine
Concen: 46.69 ng
RT: 9.346 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 70 Resp: 238547
Ion Ratio Lower Upper
70 100
42 46.6 32.8 49.2
101 10.8 9.6 14.4
130 20.5 24.3 36.5#





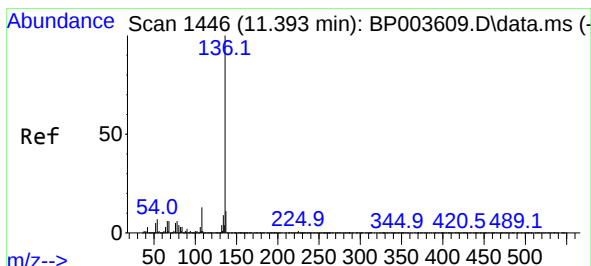
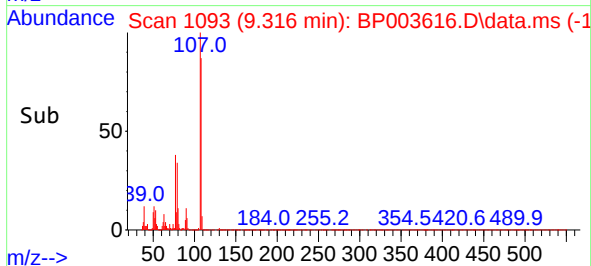
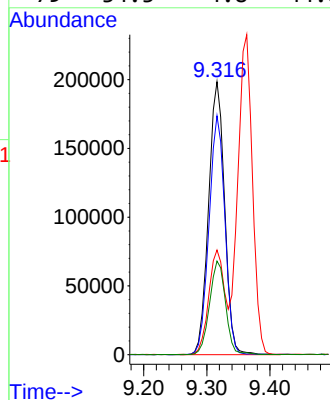
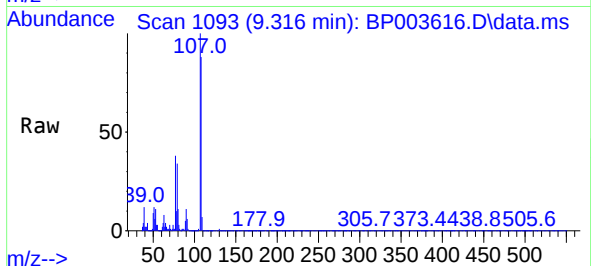
#20
3+4-Methylphenols
Concen: 52.41 ng
RT: 9.316 min Scan# 1093
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:	107	Resp:	349950
Ion	Ratio	Lower	Upper
107	100		
108	87.5	69.0	109.0
77	38.3	8.5	48.5
79	34.3	4.8	44.8

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

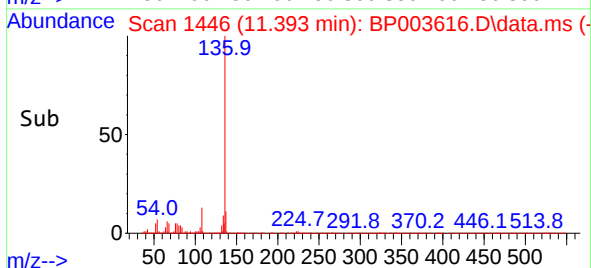
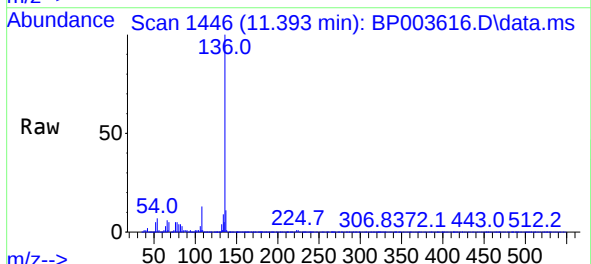
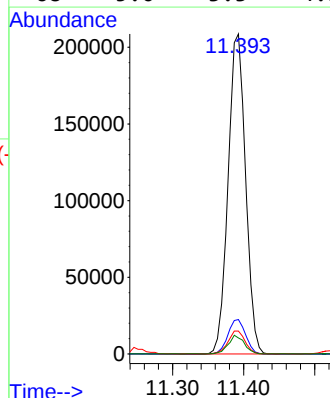
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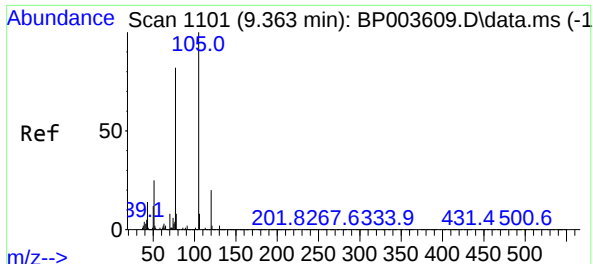
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.393 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

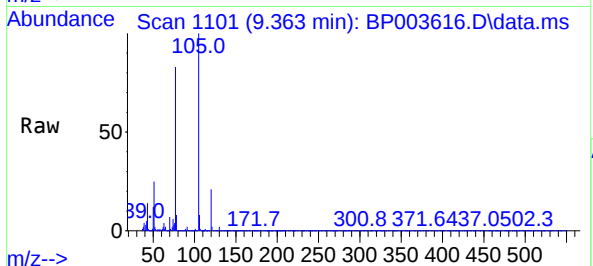
Tgt Ion:	136	Resp:	356155
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	13.0
54	7.1	3.6	5.4#
68	5.0	3.3	4.9#





#22
Acetophenone
Concen: 44.32 ng
RT: 9.363 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

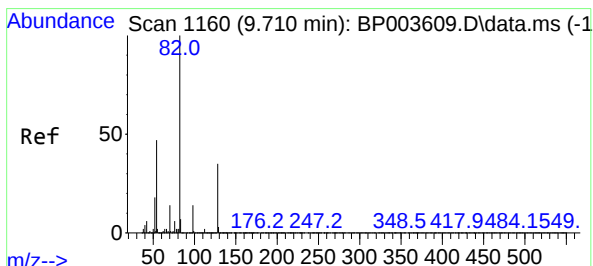
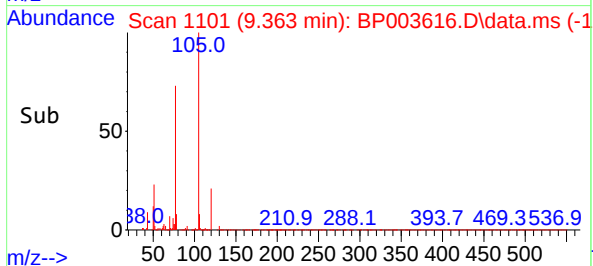
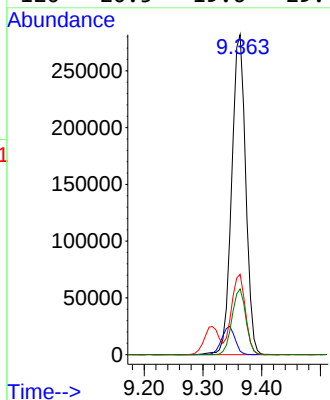
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 105 Resp: 465990
Ion Ratio Lower Upper
105 100
71 1.1 2.6 3.8#
51 25.1 13.5 20.3#
120 20.5 19.6 29.4

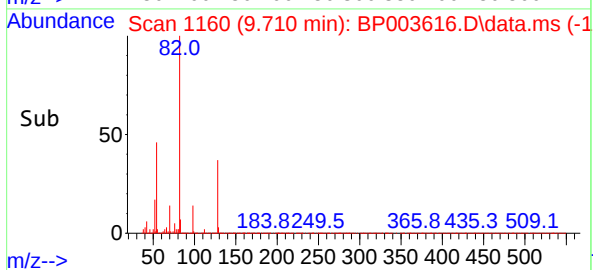
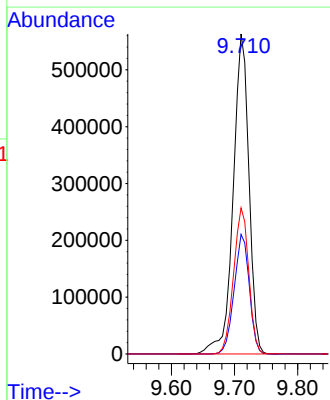
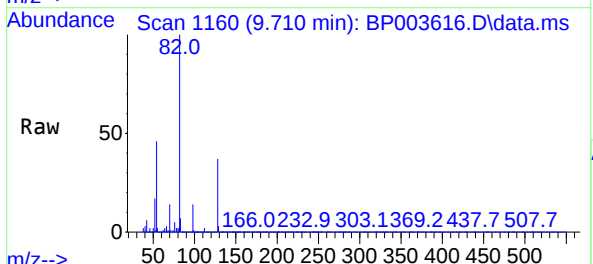
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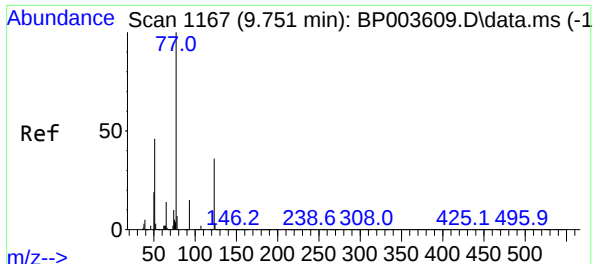
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#23
Nitrobenzene-d5
Concen: 127.17 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

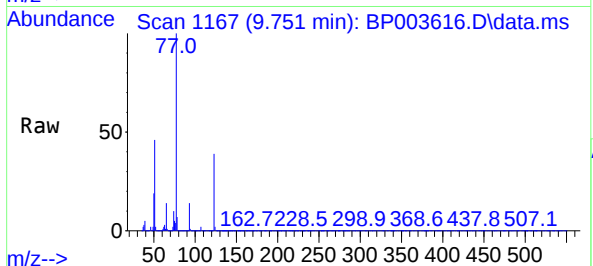
Tgt Ion: 82 Resp: 976920
Ion Ratio Lower Upper
82 100
128 37.4 45.6 68.4#
54 45.6 30.1 45.1#





#24
Nitrobenzene
Concen: 47.93 ng
RT: 9.751 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

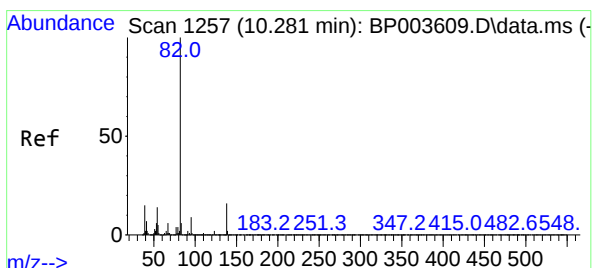
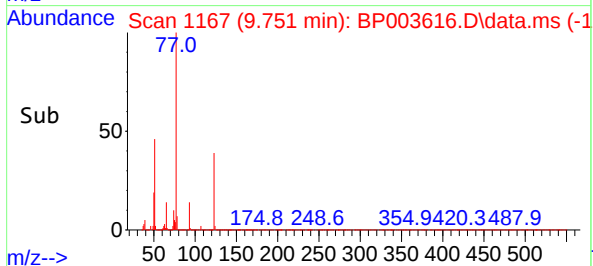
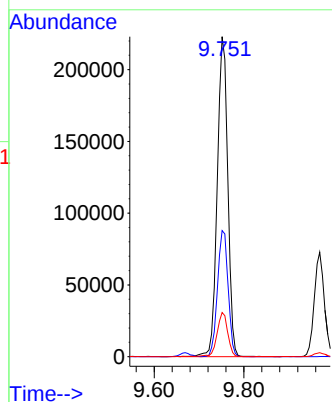
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



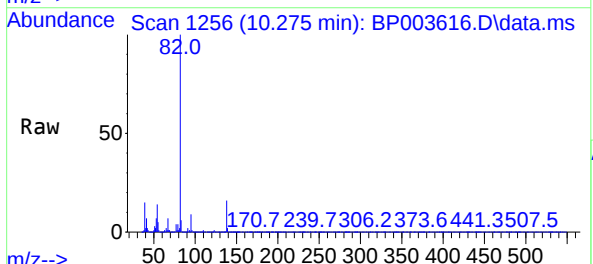
Tgt Ion: 77 Resp: 362465
Ion Ratio Lower Upper
77 100
123 39.4 48.6 72.8#
65 13.8 10.0 15.0

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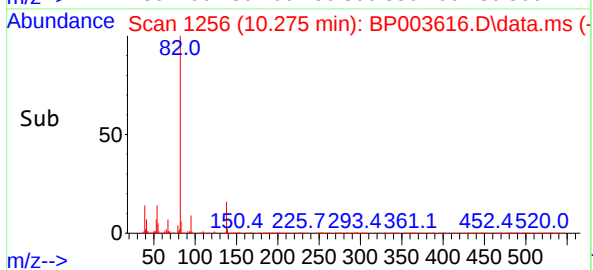
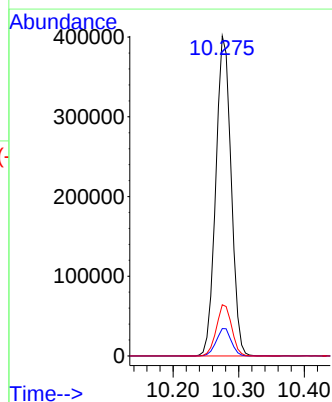
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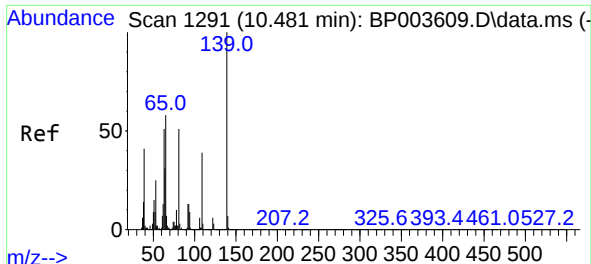


#25
Isophorone
Concen: 45.30 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion: 82 Resp: 649385
Ion Ratio Lower Upper
82 100
95 8.5 6.4 9.6
138 16.0 18.7 28.1#





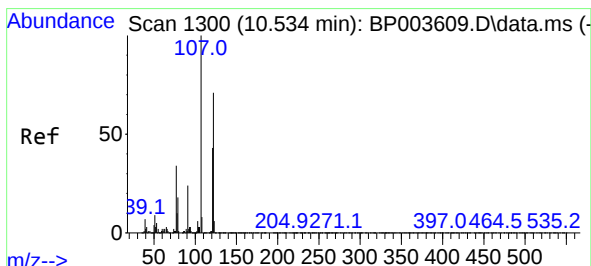
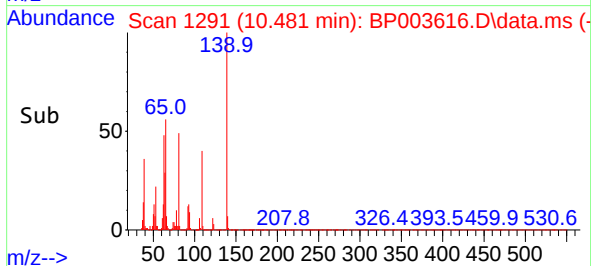
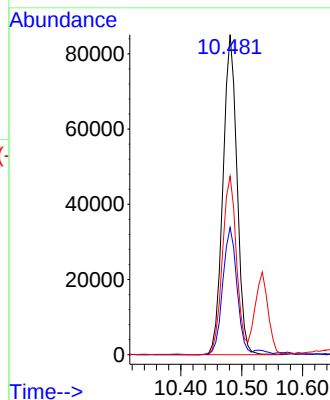
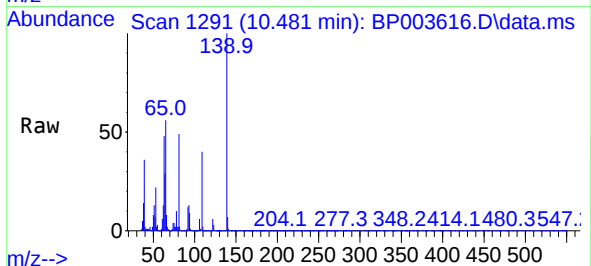
#26
2-Nitrophenol
Concen: 59.56 ng
RT: 10.481 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:139 Resp: 136215
Ion Ratio Lower Upper
139 100
109 39.8 22.1 33.1#
65 55.7 26.5 39.7#

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

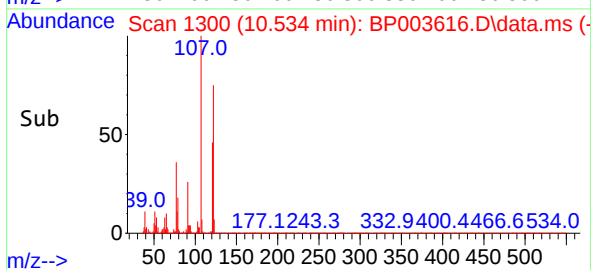
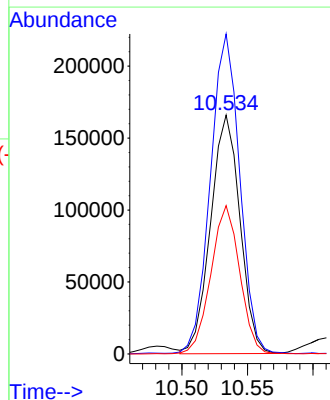
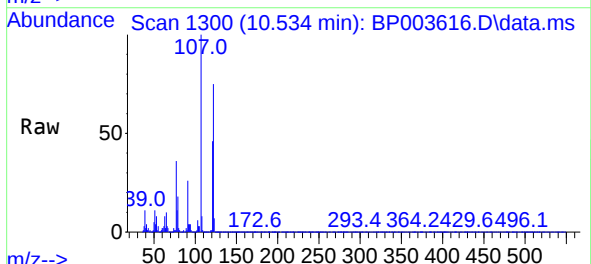
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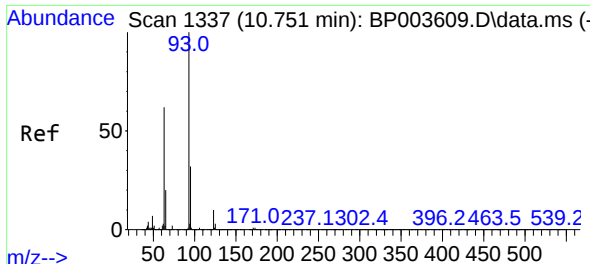
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#27
2,4-Dimethylphenol
Concen: 54.63 ng
RT: 10.534 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

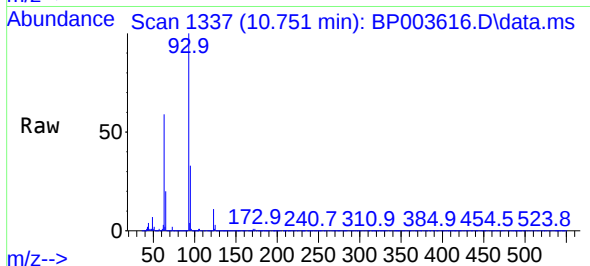
Tgt Ion:122 Resp: 258089
Ion Ratio Lower Upper
122 100
107 133.9 87.3 130.9#
121 62.1 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 43.03 ng
RT: 10.751 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

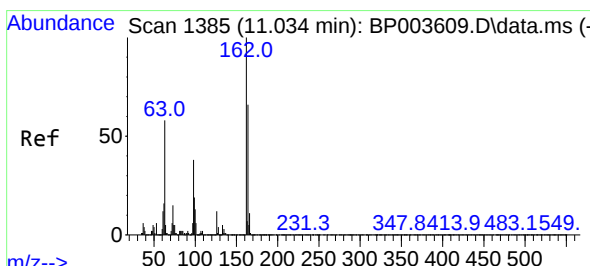
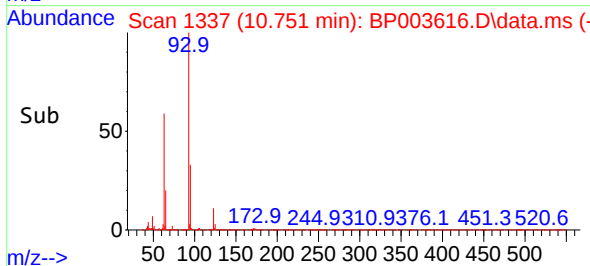
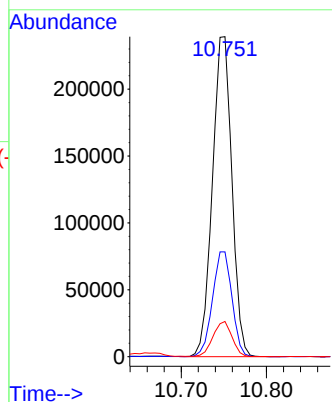
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion: 93 Resp: 379179
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 11.0 10.5 15.7

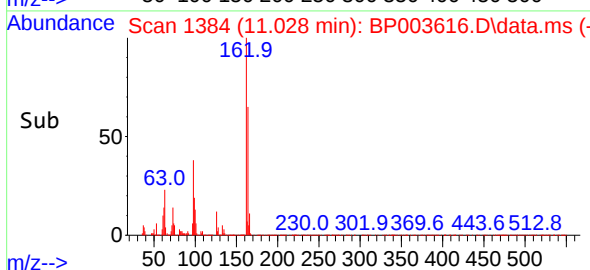
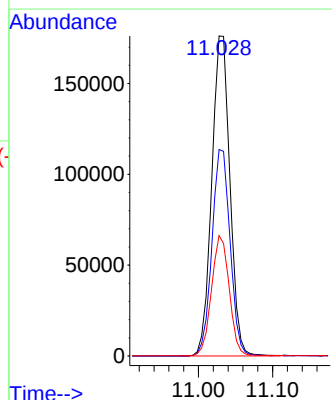
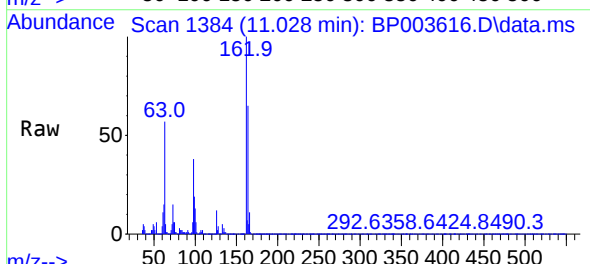
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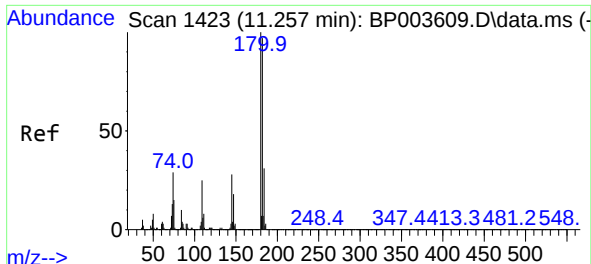
mohammad
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#29
2,4-Dichlorophenol
Concen: 50.86 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

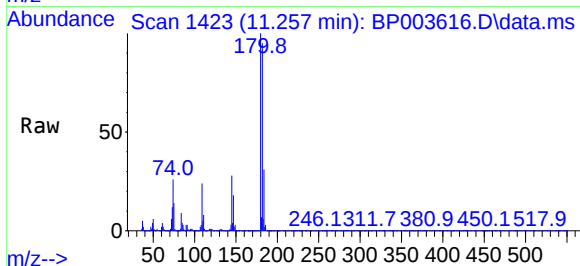
Tgt Ion: 162 Resp: 299877
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 37.6 10.2 50.2





#30
1,2,4-Trichlorobenzene
Concen: 45.52 ng
RT: 11.257 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

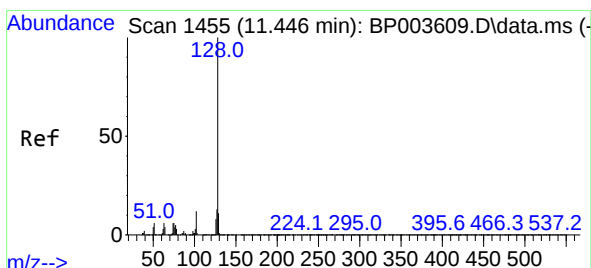
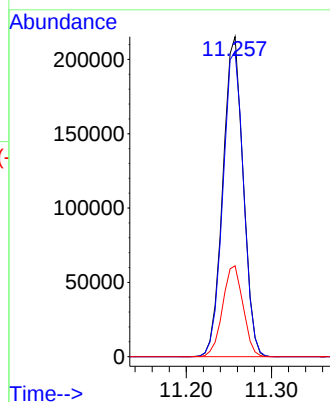
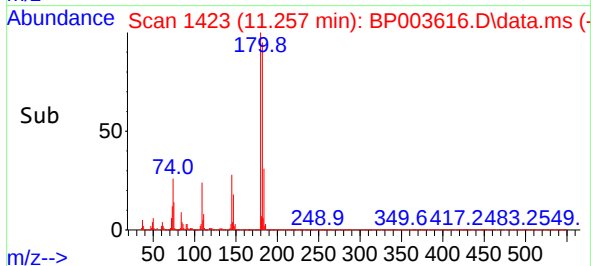
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



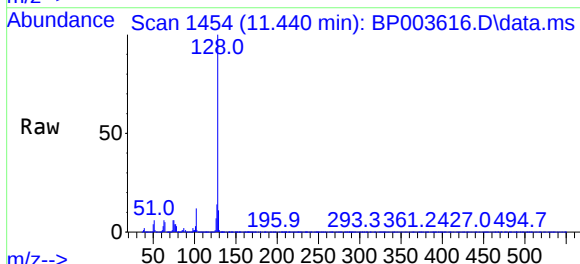
Tgt Ion:180 Resp: 355967
Ion Ratio Lower Upper
180 100
182 95.4 76.2 114.2
145 28.4 23.8 35.8

Manual Integrations
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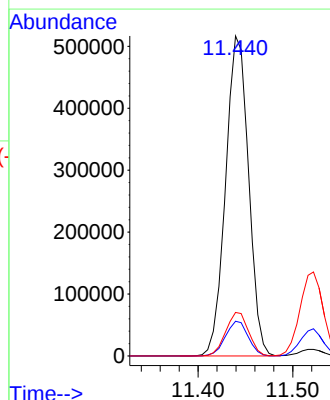
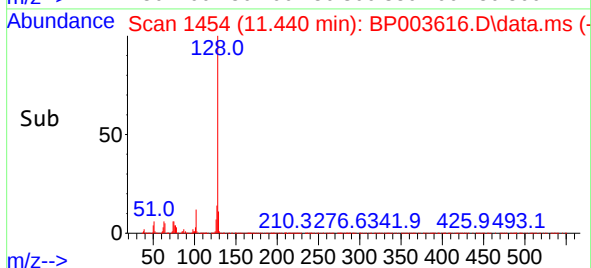
mohammad
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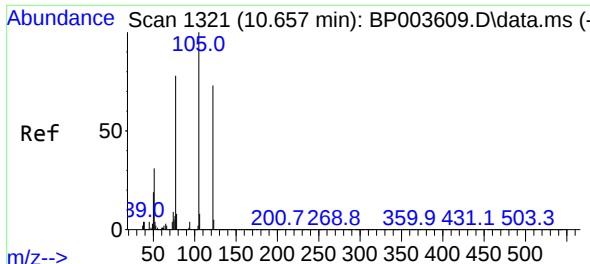


#31
Naphthalene
Concen: 45.61 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion:128 Resp: 870951
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.6 10.6 15.8





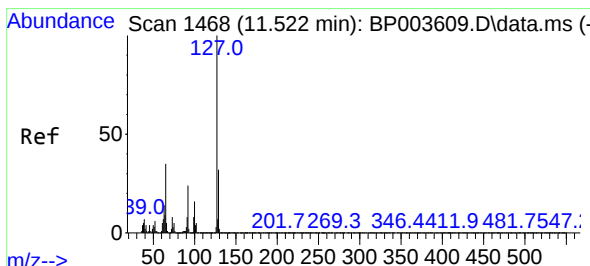
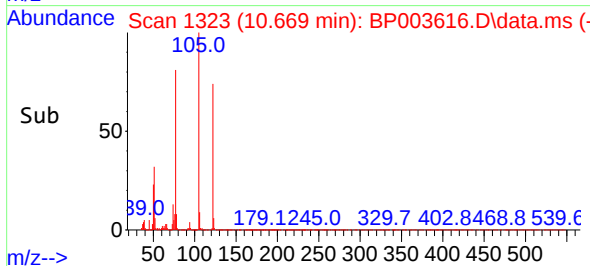
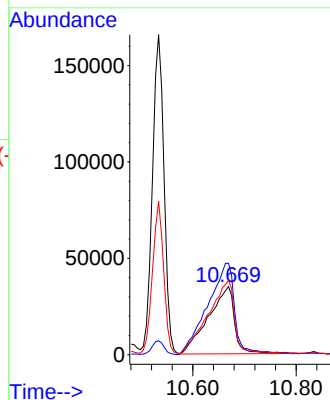
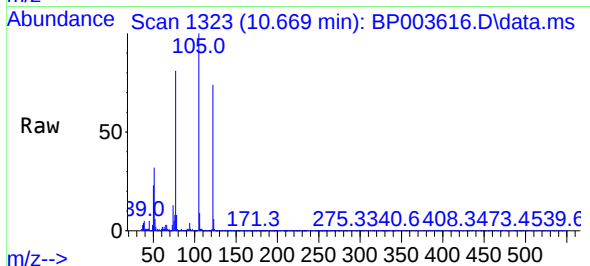
#32
Benzoic acid
Concen: 48.04 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:122 Resp: 122699
Ion Ratio Lower Upper
122 100
105 134.7 94.1 134.1#
77 109.0 50.1 90.1#

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

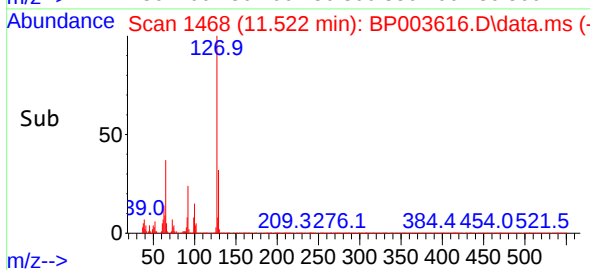
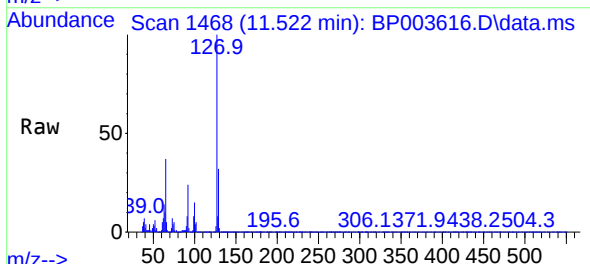
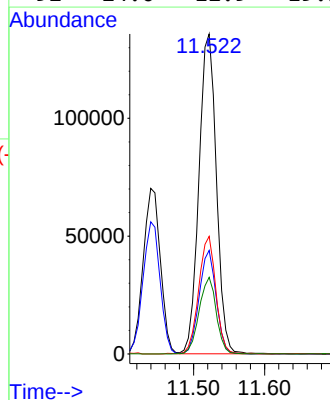
Manual Integrations
APPROVED

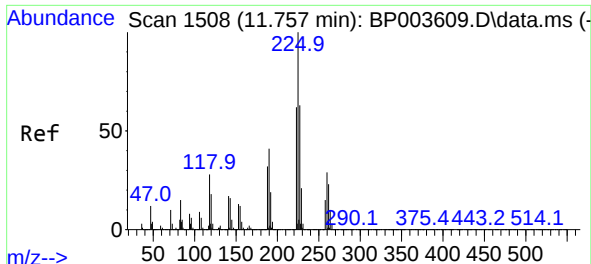
mohammad
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#33
4-Chloroaniline
Concen: 28.22 ng
RT: 11.522 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

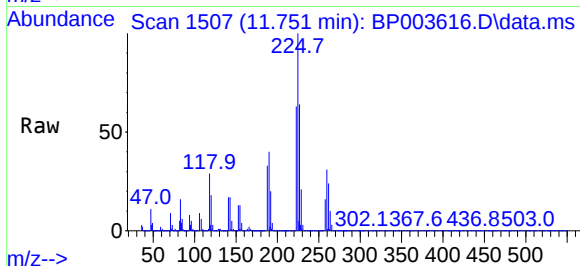
Tgt Ion:127 Resp: 232695
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5
65 36.8 17.3 25.9#
92 24.0 12.9 19.3#





#34
Hexachlorobutadiene
Concen: 44.94 ng
RT: 11.751 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

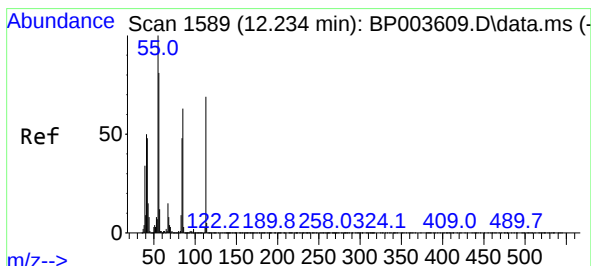
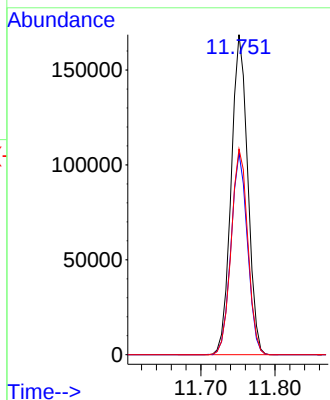
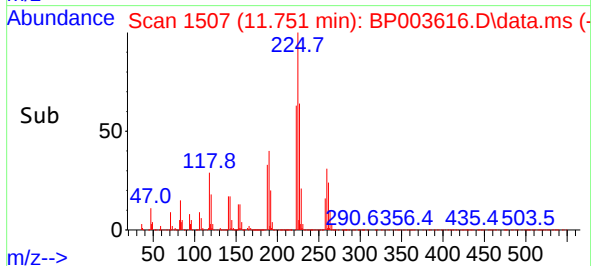
Instrument :
BNA_P
ClientSampleID :
PB132232BSD



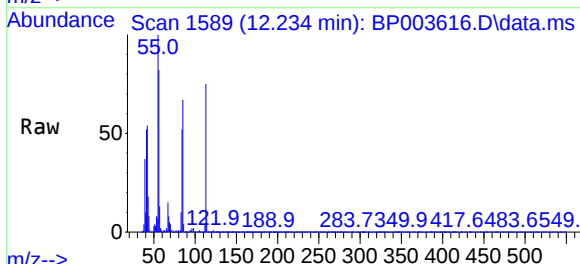
Tgt Ion:225 Resp: 260542
Ion Ratio Lower Upper
225 100
223 63.1 50.1 75.1
227 67.3 51.4 77.2

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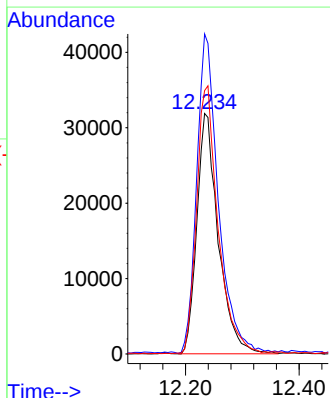
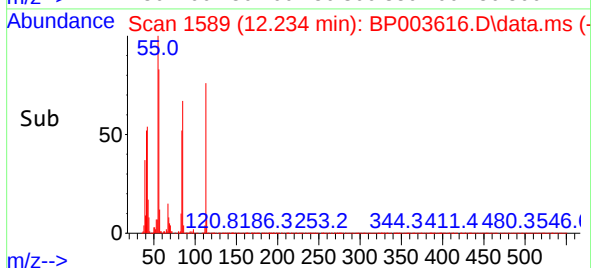
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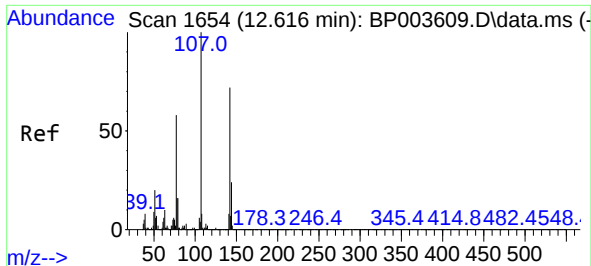


#35
Caprolactam
Concen: 44.84 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



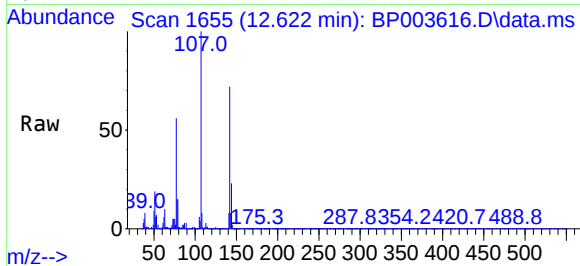
Tgt Ion:113 Resp: 83786
Ion Ratio Lower Upper
113 100
55 133.0 77.3 117.3#
56 109.5 55.9 95.9#





#36
4-Chloro-3-methylphenol
Concen: 48.10 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

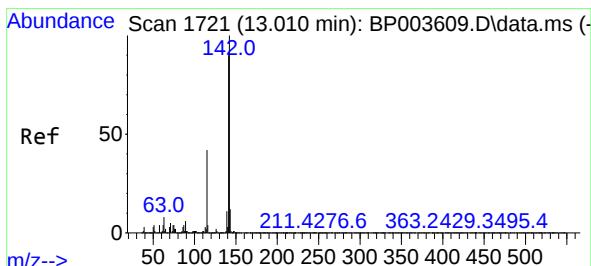
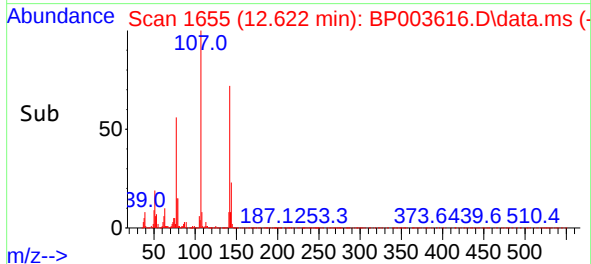
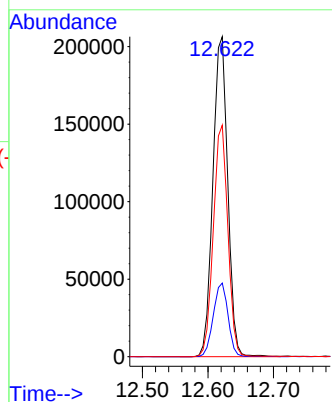
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion:107 Resp: 323748
Ion Ratio Lower Upper
107 100
144 23.0 22.7 34.1
142 72.3 70.7 106.1

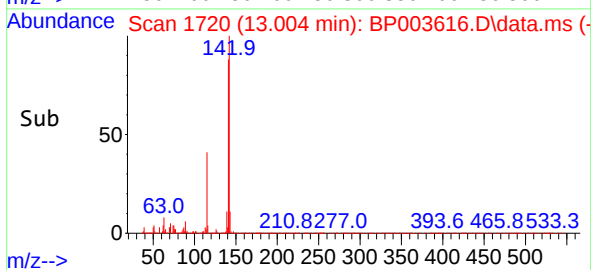
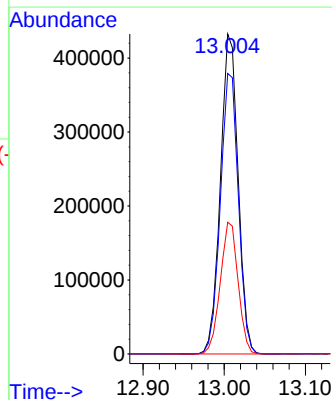
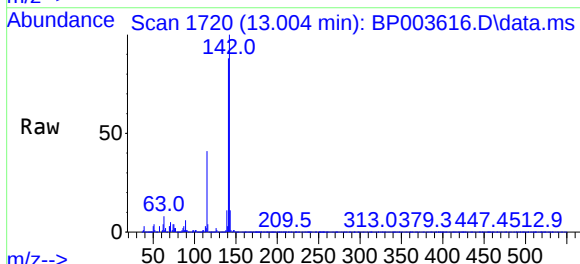
Manual Integrations
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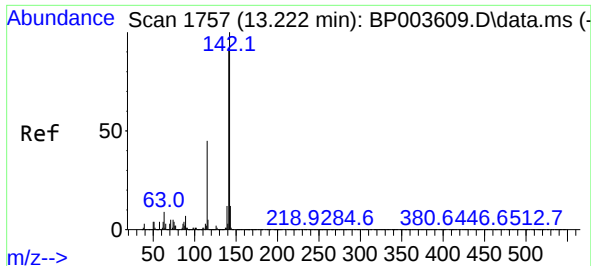
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#37
2-Methylnaphthalene
Concen: 46.23 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:142 Resp: 656833
Ion Ratio Lower Upper
142 100
141 87.6 71.4 107.2
115 41.1 25.8 38.6#





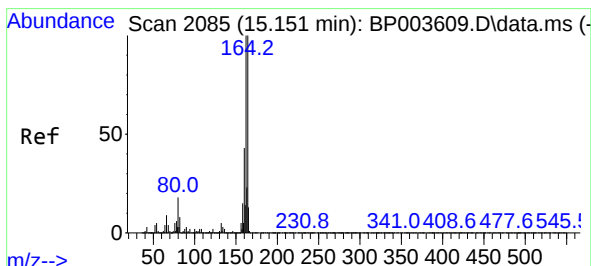
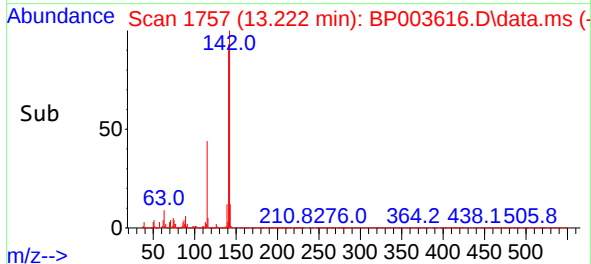
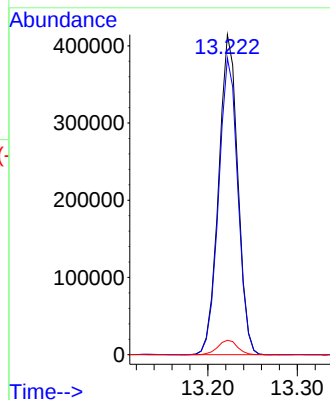
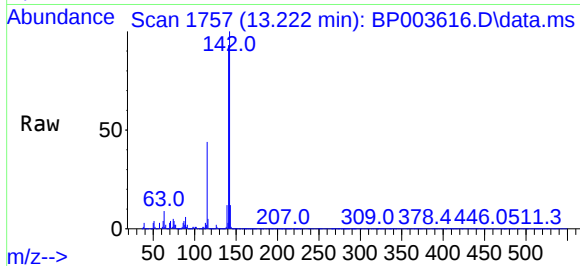
#38
1-Methylnaphthalene
Concen: 46.07 ng m
RT: 13.222 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:142 Resp: 615223
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 4.5 2.9 4.3#

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

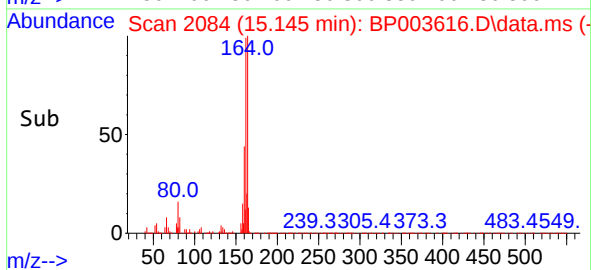
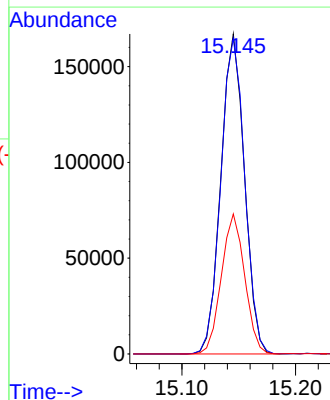
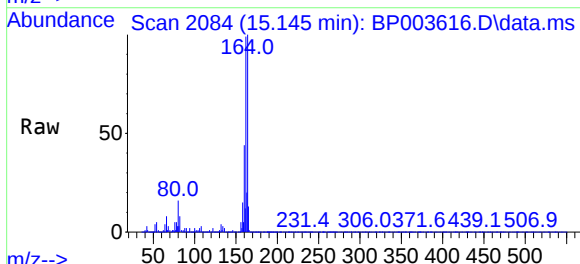
Manual Integrations
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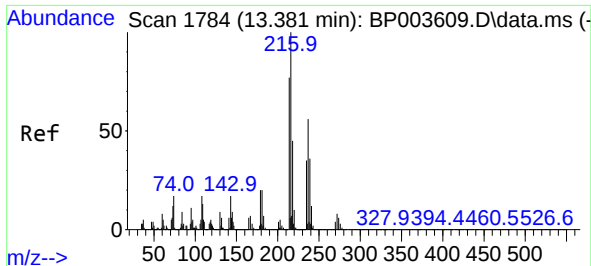
mohammad
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.145 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

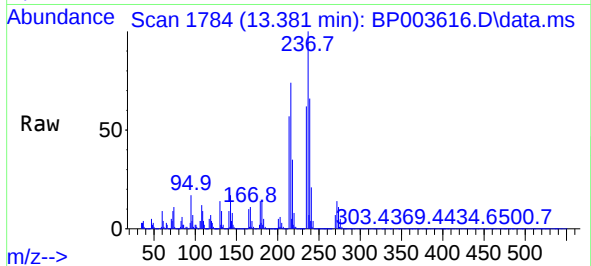
Tgt Ion:164 Resp: 240908
Ion Ratio Lower Upper
164 100
162 98.6 79.4 119.2
160 43.8 36.1 54.1





#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.72 ng
RT: 13.381 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

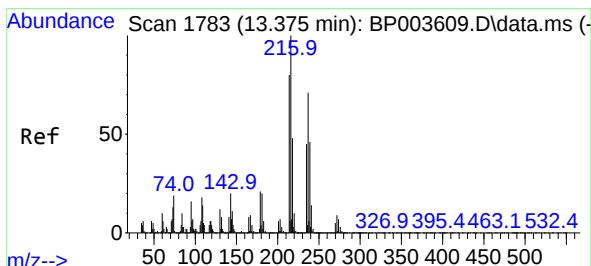
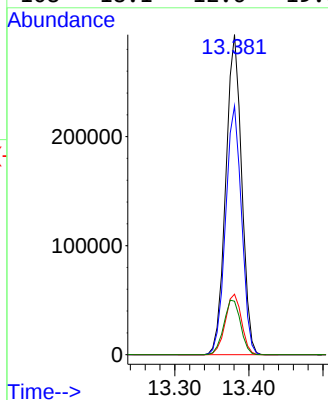
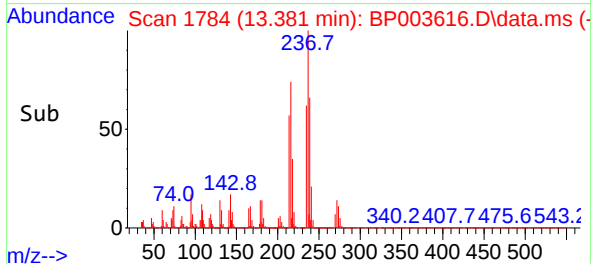
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



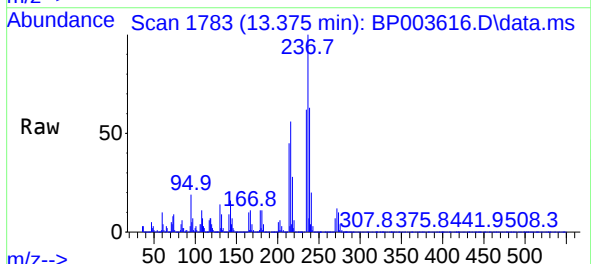
Tgt Ion:216 Resp: 435848
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 19.4 16.9 25.3
108 18.1 12.6 19.0

Manual Integrations
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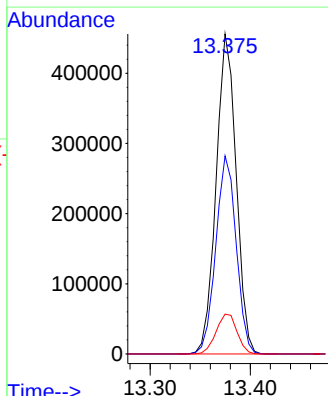
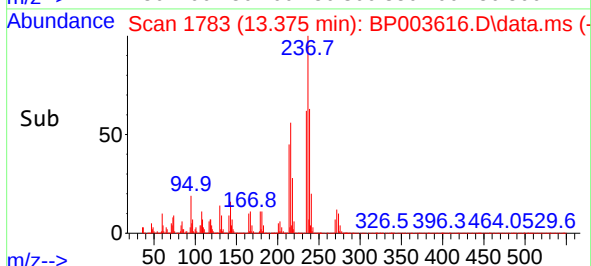
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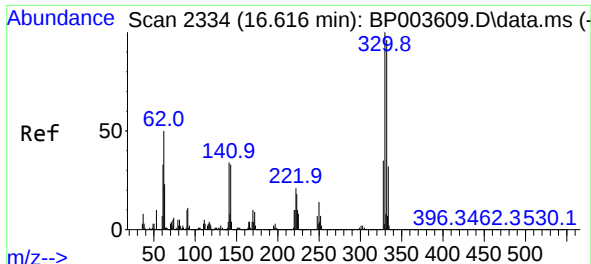


#41
Hexachlorocyclopentadiene
Concen: 124.20 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



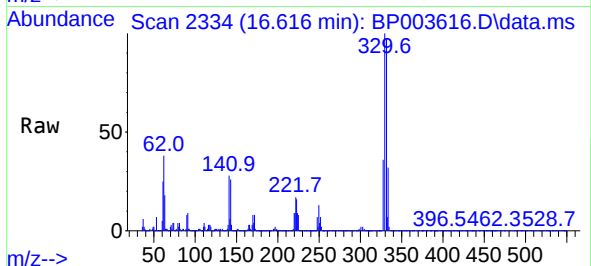
Tgt Ion:237 Resp: 632192
Ion Ratio Lower Upper
237 100
235 61.9 43.2 83.2
272 12.4 0.0 33.3





#42
2,4,6-Tribromophenol
Concen: 152.42 ng
RT: 16.616 min Scan# 2334
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

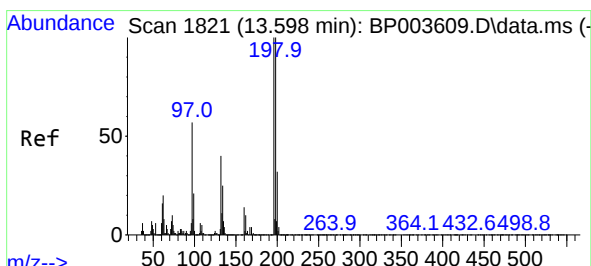
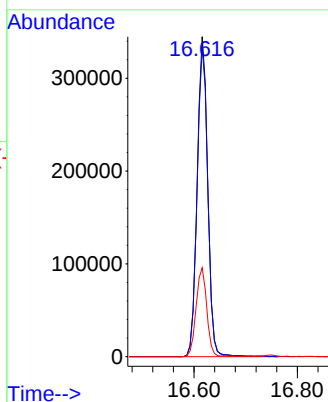
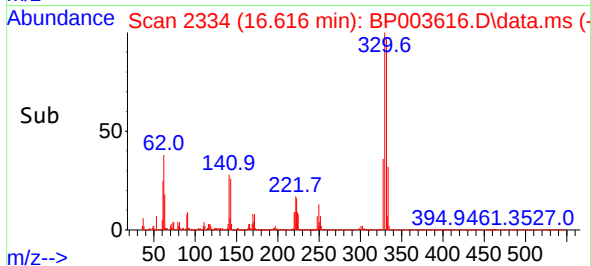
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



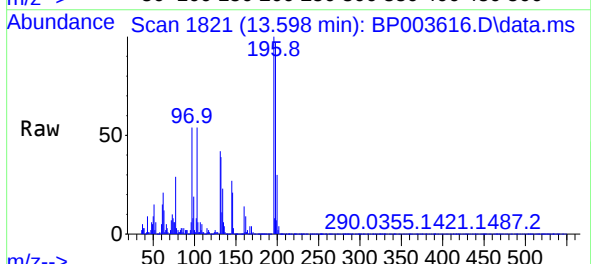
Tgt Ion:330 Resp: 489566
Ion Ratio Lower Upper
330 100
332 97.5 77.1 115.7
141 28.2 23.4 35.2

Manual Integrations
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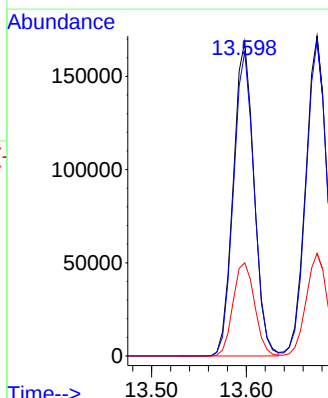
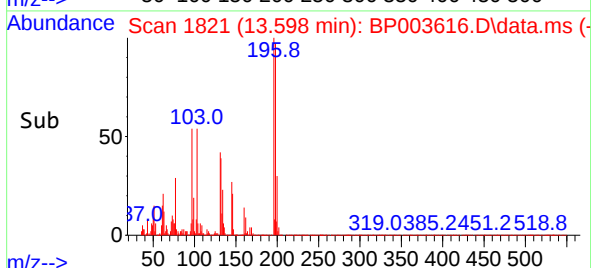
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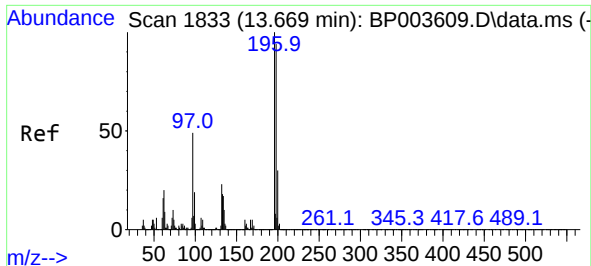


#43
2,4,6-Trichlorophenol
Concen: 50.48 ng
RT: 13.598 min Scan# 1821
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



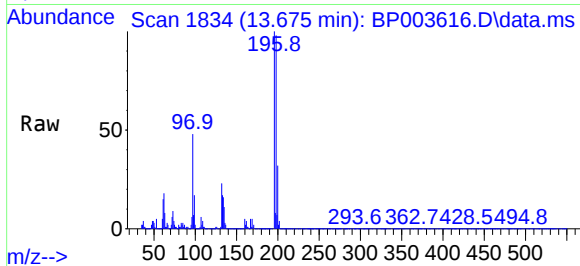
Tgt Ion:196 Resp: 255692
Ion Ratio Lower Upper
196 100
198 96.7 77.0 115.6
200 29.6 25.1 37.7





#44
2,4,5-Trichlorophenol
Concen: 50.51 ng
RT: 13.675 min Scan# 1834
Delta R.T. 0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

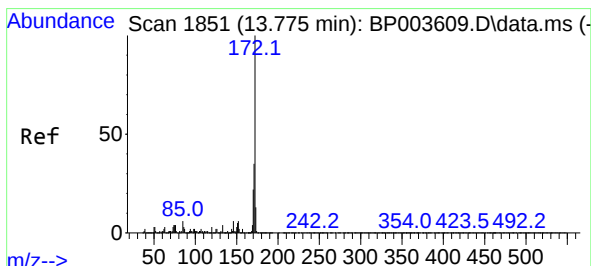
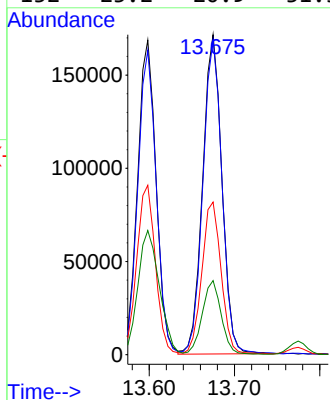
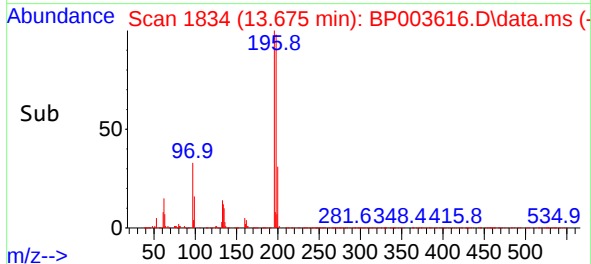
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



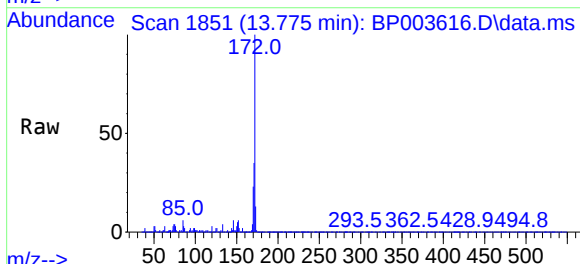
Tgt Ion:196 Resp: 268659
Ion Ratio Lower Upper
196 100
198 98.4 77.3 115.9
97 47.7 31.0 46.4#
132 23.2 20.9 31.3

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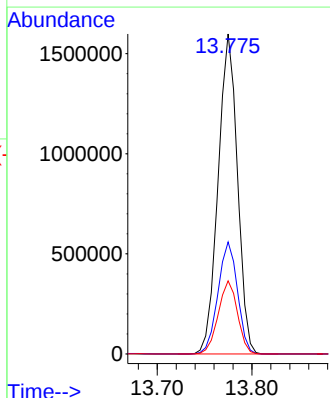
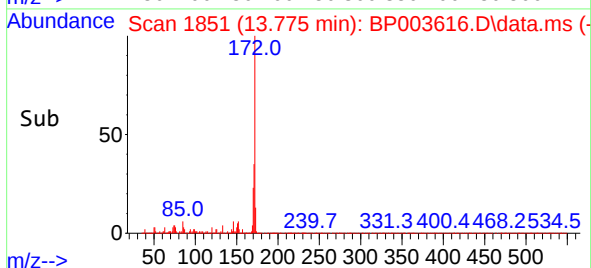
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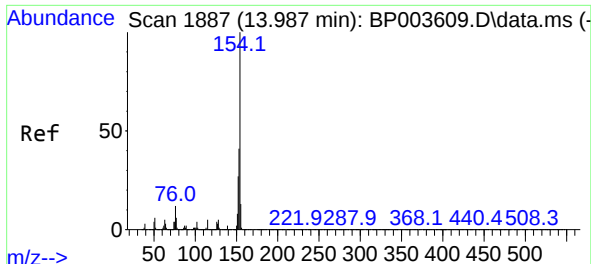


#45
2-Fluorobiphenyl
Concen: 123.33 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



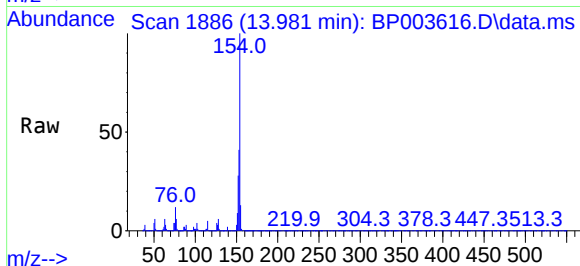
Tgt Ion:172 Resp: 2264717
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 22.9 19.2 28.8





#46
1,1'-Biphenyl
Concen: 44.98 ng
RT: 13.981 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

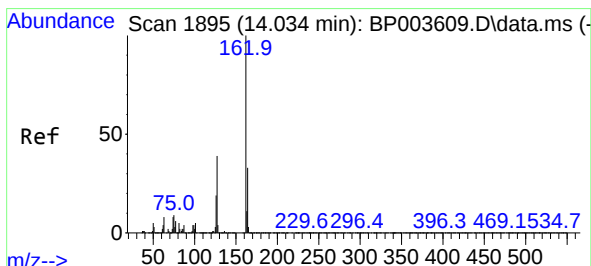
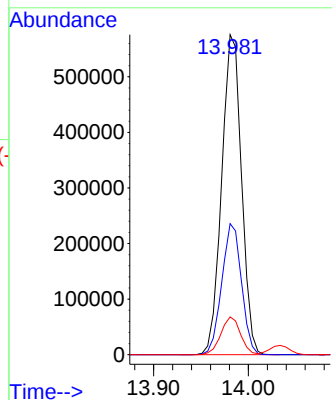
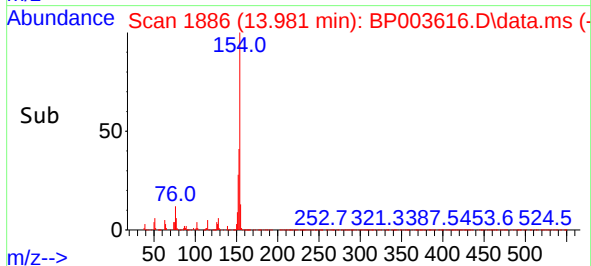
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



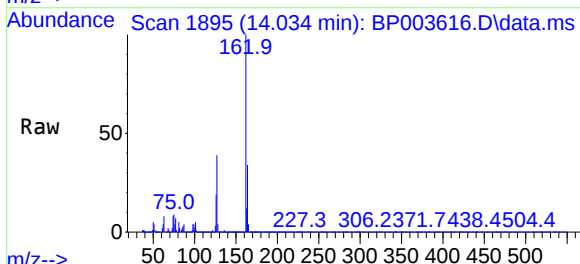
Tgt Ion:154 Resp: 837343
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 11.8 0.0 29.3

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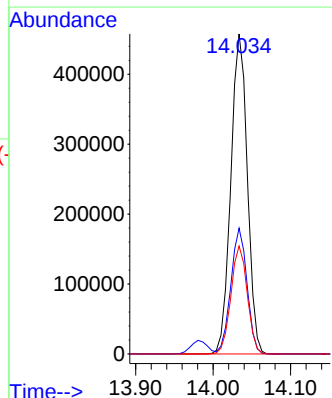
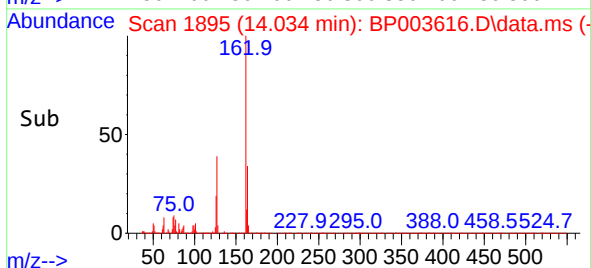
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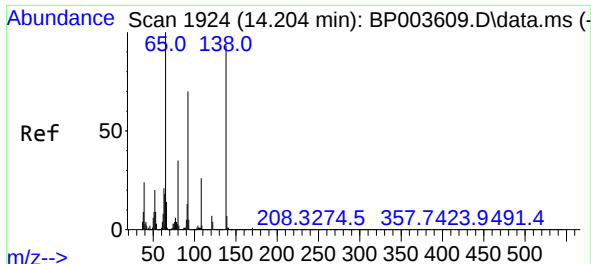


#47
2-Chloronaphthalene
Concen: 43.80 ng
RT: 14.034 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



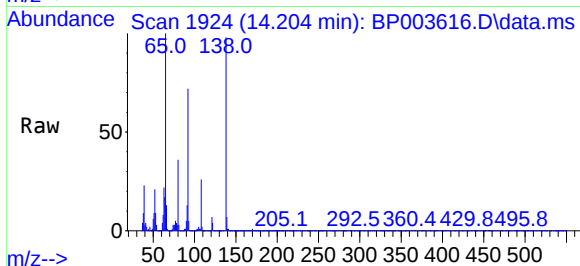
Tgt Ion:162 Resp: 678811
Ion Ratio Lower Upper
162 100
127 39.3 29.9 44.9
164 33.8 26.1 39.1





#48
2-Nitroaniline
Concen: 42.22 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

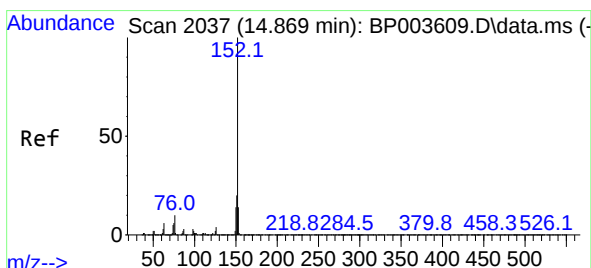
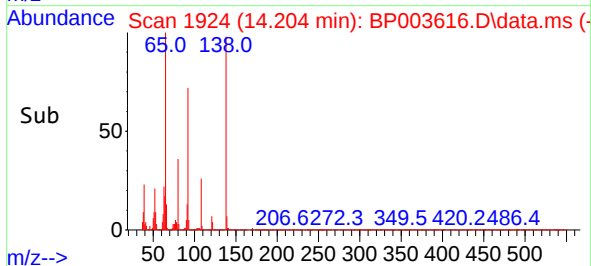
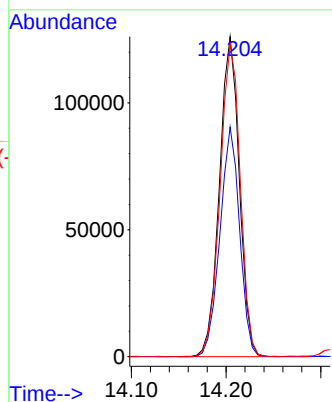
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion: 65 Resp: 183665
Ion Ratio Lower Upper
65 100
92 71.8 70.6 106.0
138 97.6 133.6 200.4#

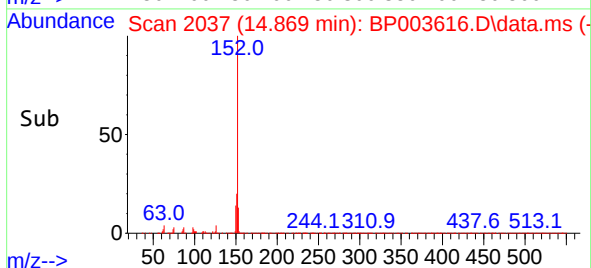
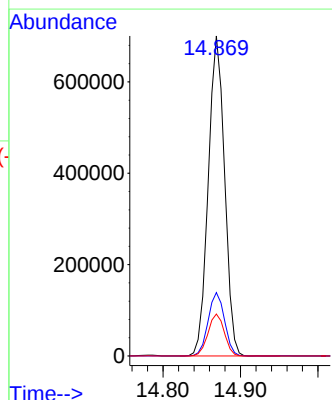
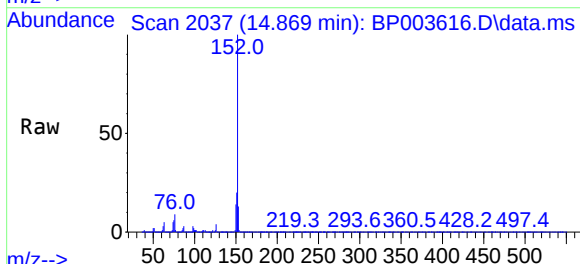
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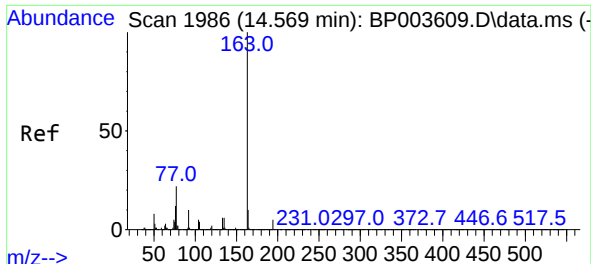
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#49
Acenaphthylene
Concen: 45.34 ng
RT: 14.869 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion: 152 Resp: 1023557
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.5 15.7





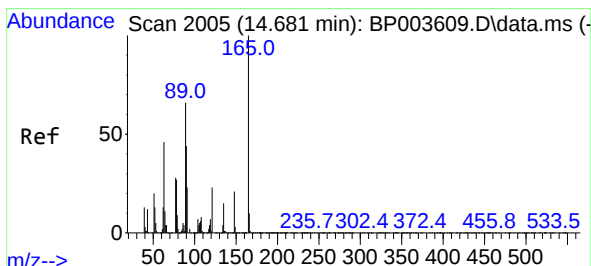
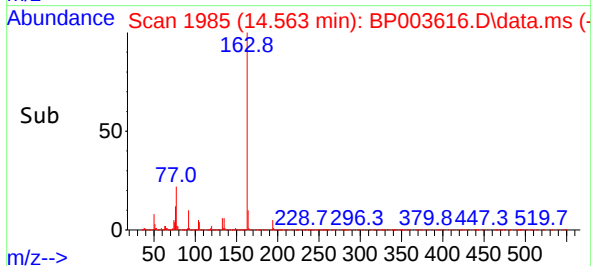
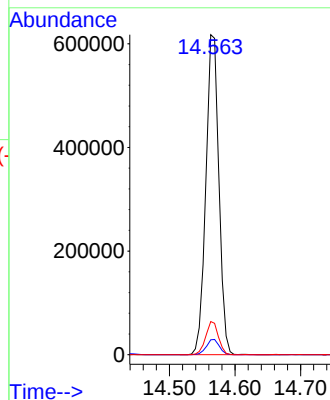
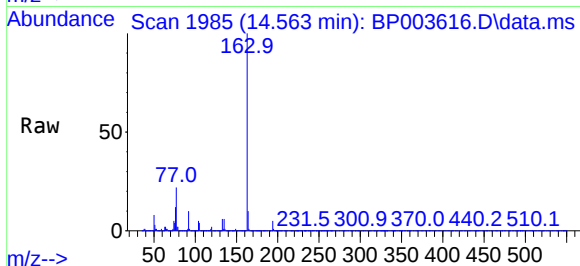
#50
Dimethylphthalate
Concen: 43.19 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:163 Resp: 854416
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.4 8.2 12.2

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

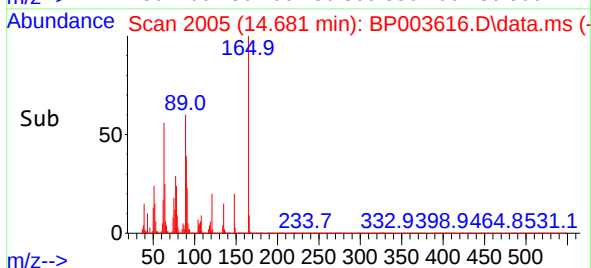
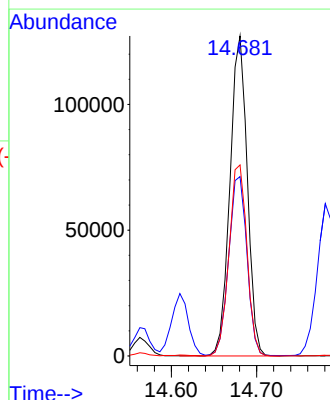
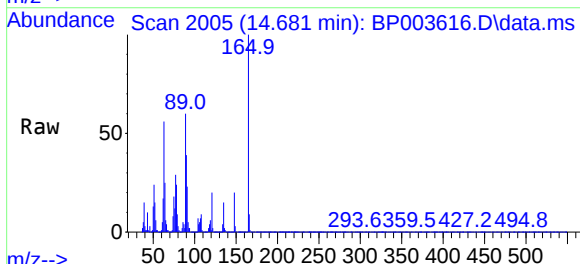
Manual Integrations
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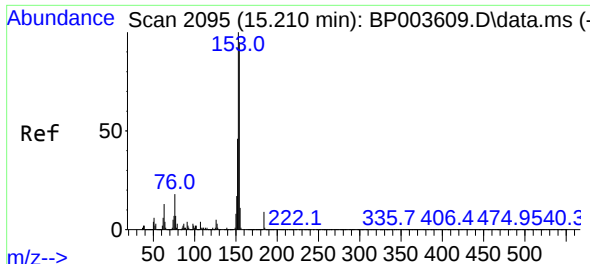
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#51
2,6-Dinitrotoluene
Concen: 50.38 ng
RT: 14.681 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

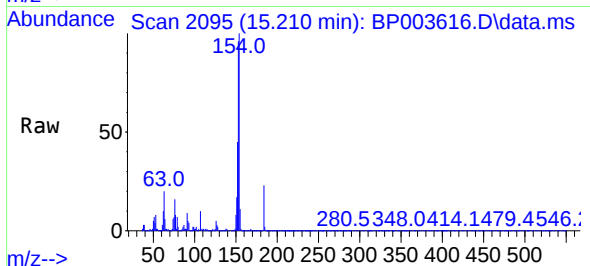
Tgt Ion:165 Resp: 179474
Ion Ratio Lower Upper
165 100
63 56.1 27.8 41.6#
89 59.7 34.6 52.0#





#52
Acenaphthene
Concen: 48.93 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

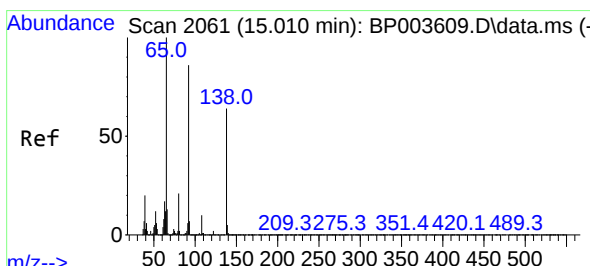
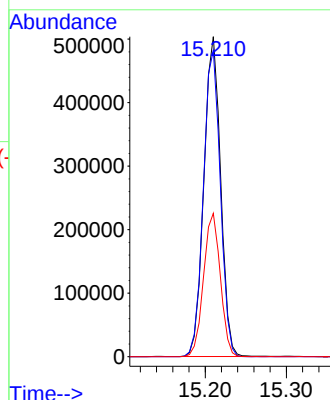
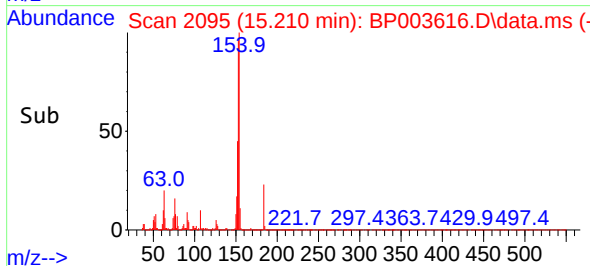
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



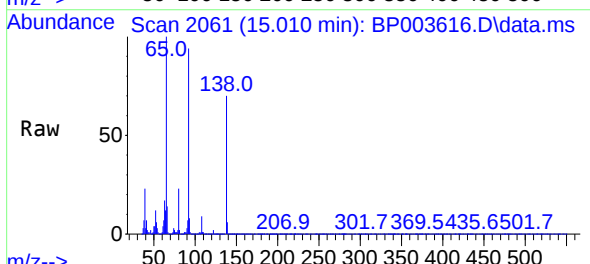
Tgt Ion:154 Resp: 719583
Ion Ratio Lower Upper
154 100
153 95.7 91.0 136.6
152 44.8 43.0 64.6

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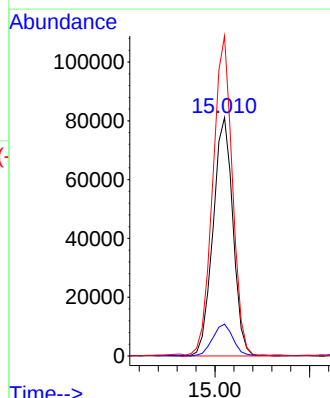
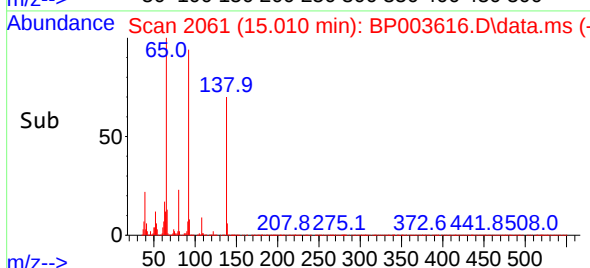
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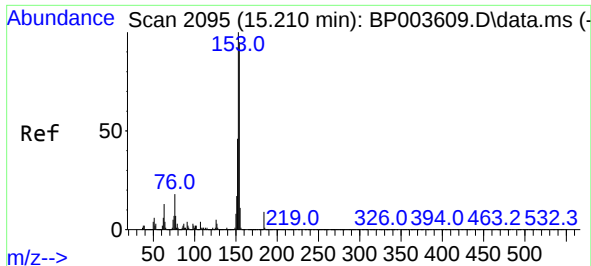


#53
3-Nitroaniline
Concen: 32.89 ng
RT: 15.010 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



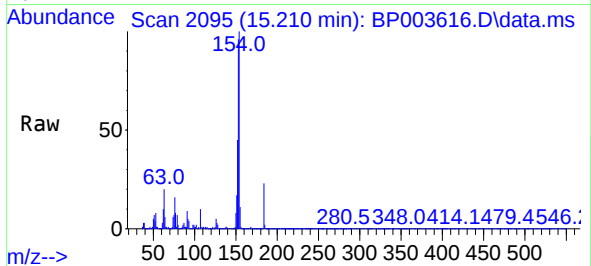
Tgt Ion:138 Resp: 118122
Ion Ratio Lower Upper
138 100
108 13.4 7.5 11.3#
92 134.2 75.0 112.6#





#54
2,4-Dinitrophenol
Concen: 85.77 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

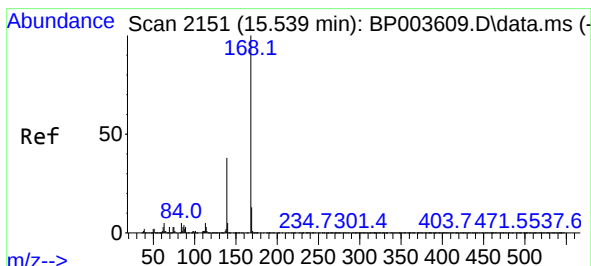
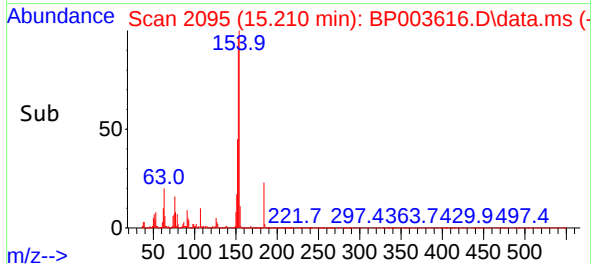
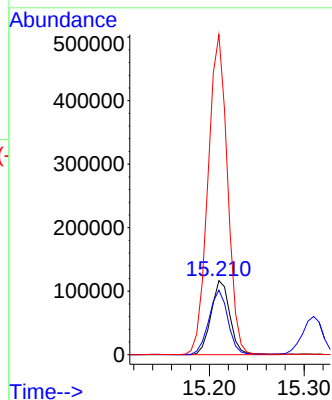
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion:184 Resp: 161079
Ion Ratio Lower Upper
184 100
63 87.0 32.3 48.5#
154 432.0 49.1 73.7#

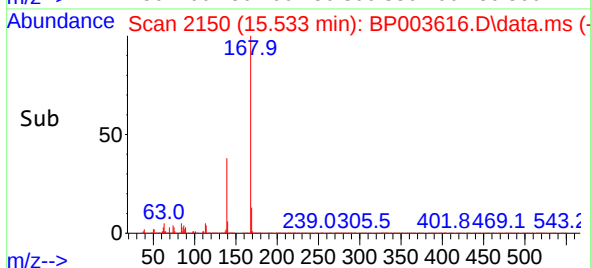
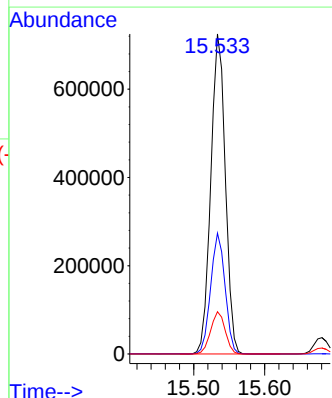
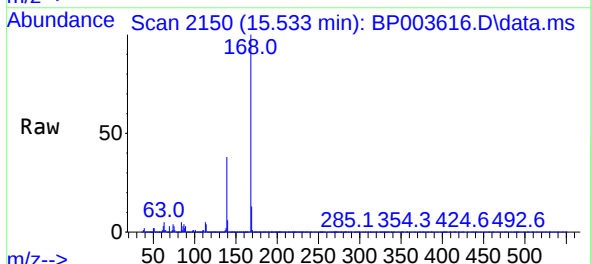
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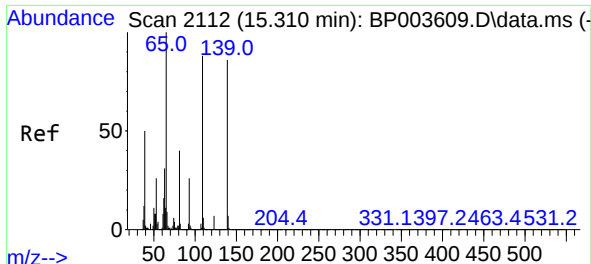
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#55
Dibenzofuran
Concen: 45.08 ng
RT: 15.533 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

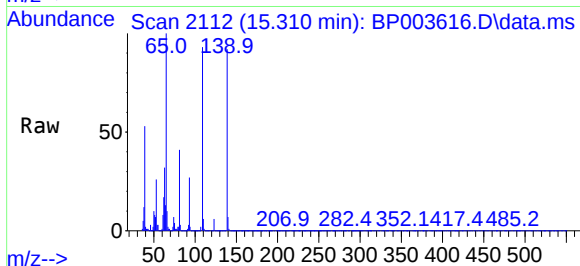
Tgt Ion:168 Resp: 1030514
Ion Ratio Lower Upper
168 100
139 37.8 29.1 43.7
169 13.2 10.4 15.6





#56
4-Nitrophenol
Concen: 100.68 ng
RT: 15.310 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

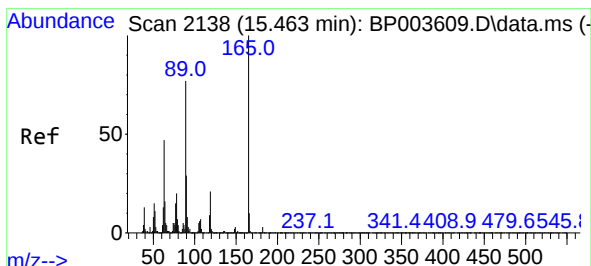
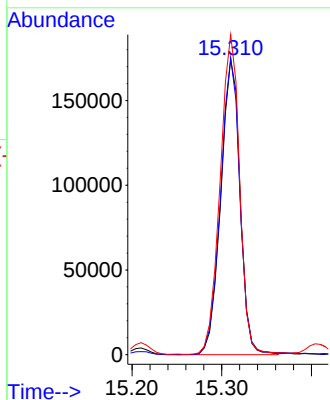
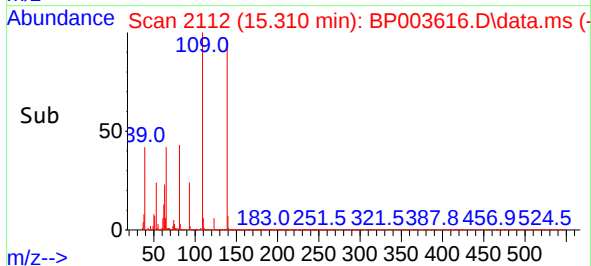
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



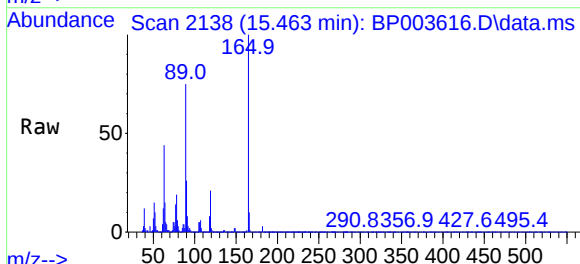
Tgt Ion:139 Resp: 259656
Ion Ratio Lower Upper
139 100
109 100.6 44.6 84.6#
65 108.4 41.6 81.6#

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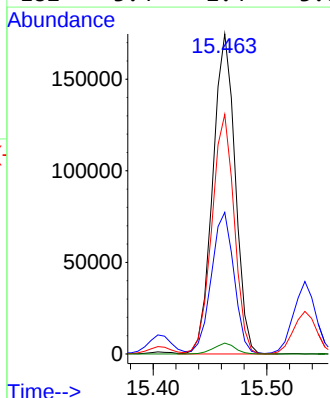
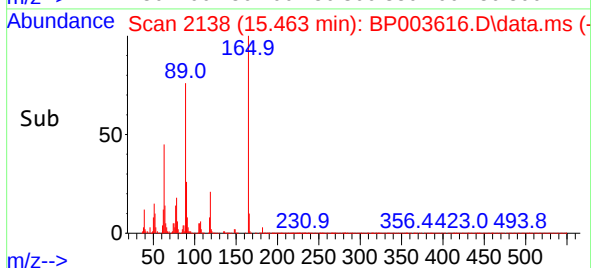
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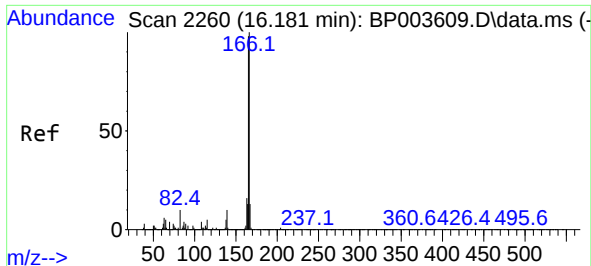


#57
2,4-Dinitrotoluene
Concen: 46.28 ng
RT: 15.463 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion:165 Resp: 239540
Ion Ratio Lower Upper
165 100
63 44.3 20.6 31.0#
89 74.8 42.6 63.8#
182 3.4 2.4 3.6



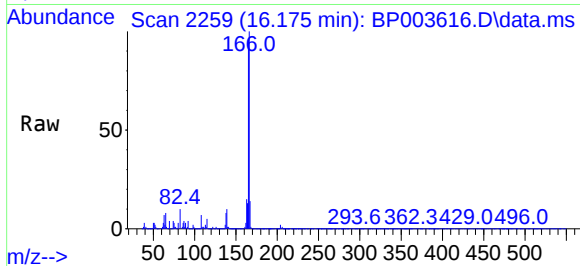


#58
Fluorene
Concen: 44.89 ng
RT: 16.175 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

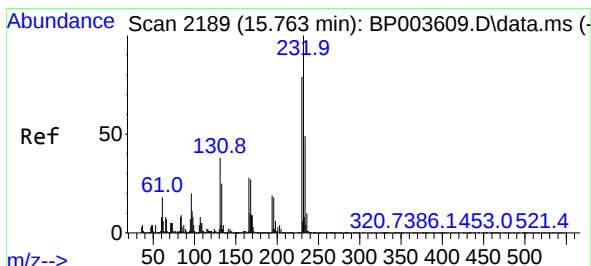
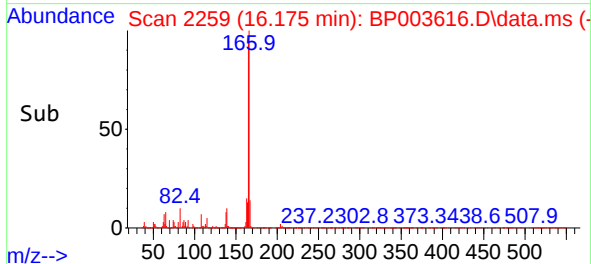
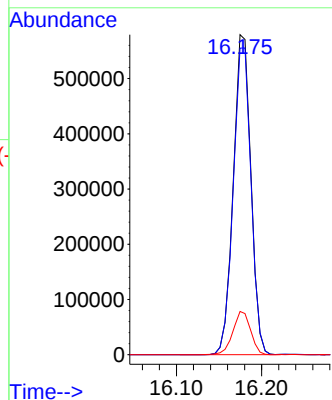
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

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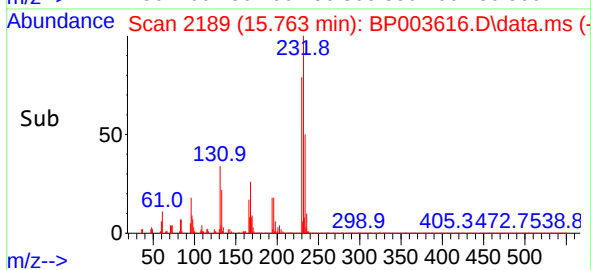
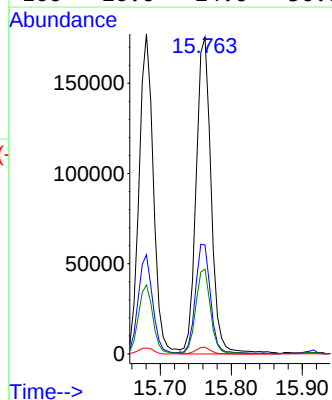
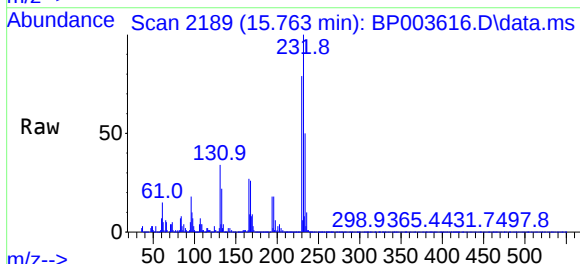


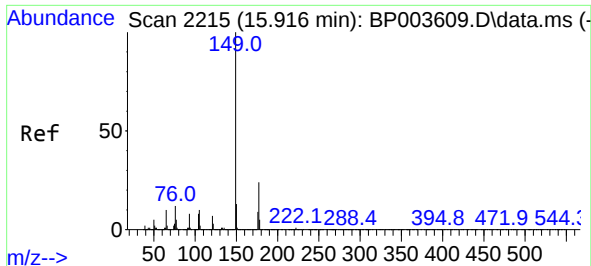
Tgt Ion:166 Resp: 830132
Ion Ratio Lower Upper
166 100
165 95.8 77.8 116.8
167 13.5 11.0 16.4



#59
2,3,4,6-Tetrachlorophenol
Concen: 53.15 ng
RT: 15.763 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

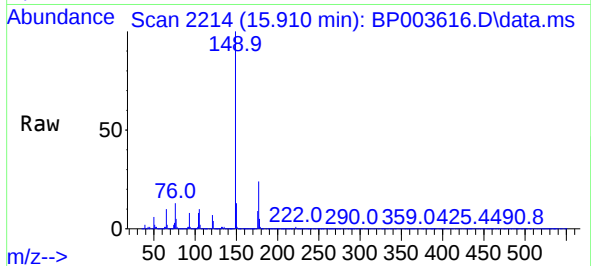
Tgt Ion:232 Resp: 259982
Ion Ratio Lower Upper
232 100
131 34.4 34.1 51.1
130 2.1 1.8 2.8
166 26.6 24.6 36.8





#60
Diethylphthalate
Concen: 42.54 ng
RT: 15.910 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

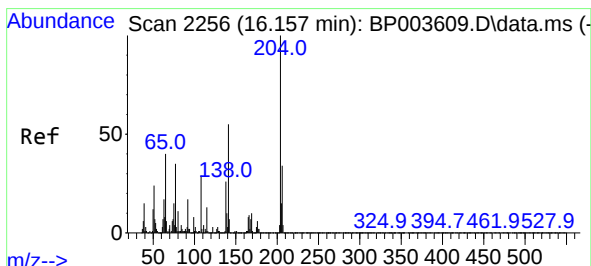
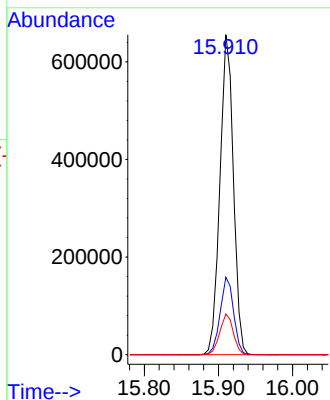
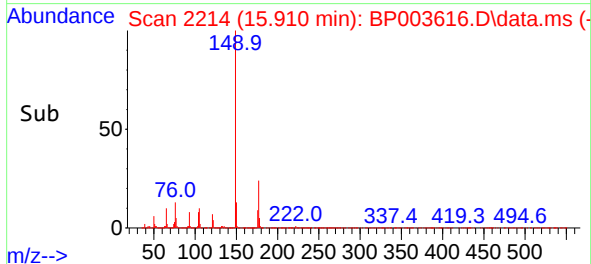
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



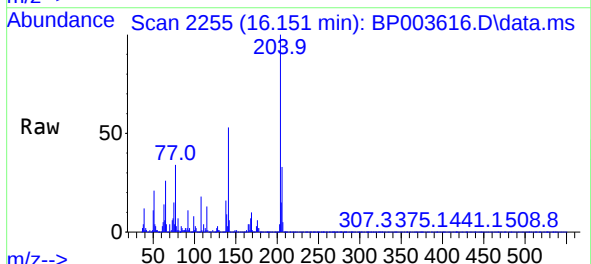
Tgt Ion:149 Resp: 827146
Ion Ratio Lower Upper
149 100
177 24.2 18.0 27.0
150 12.7 10.0 15.0

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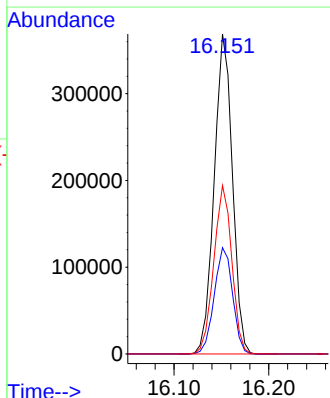
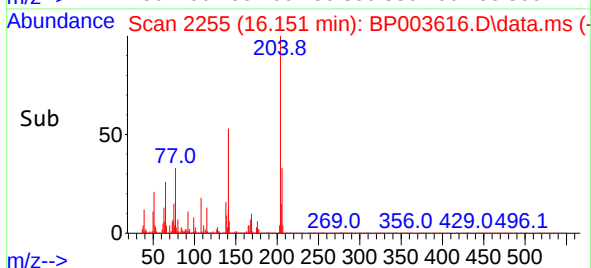
mohammad
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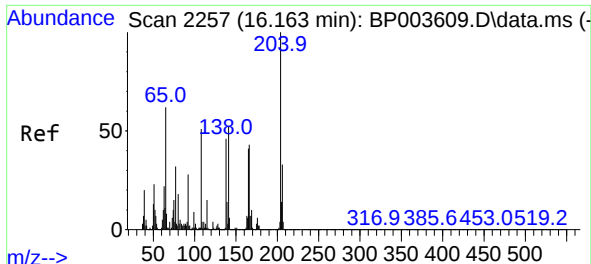


#61
4-Chlorophenyl-phenylether
Concen: 44.97 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion:204 Resp: 492752
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 52.6 46.5 69.7





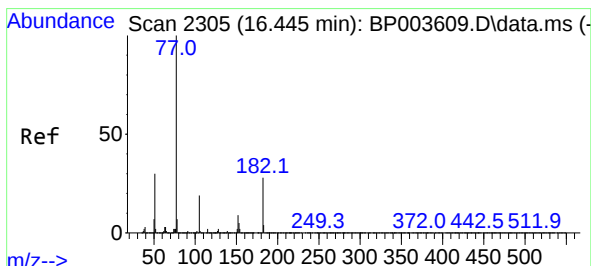
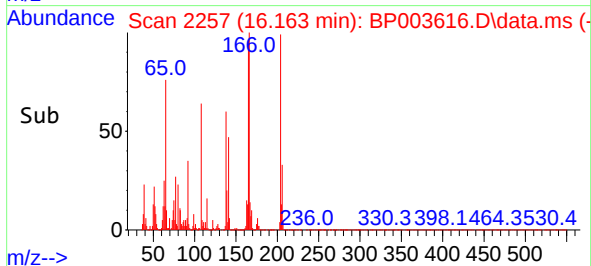
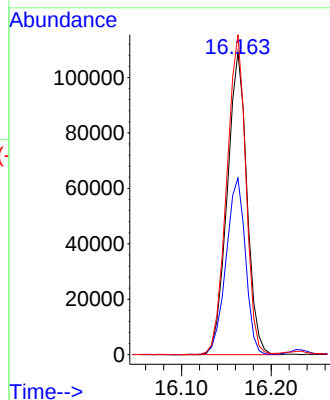
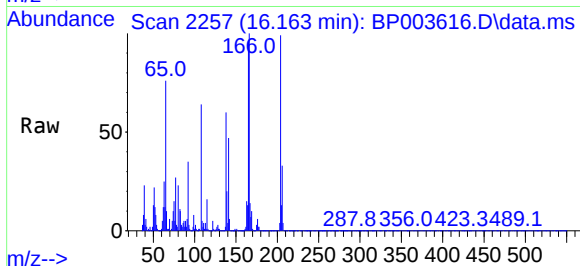
#62
4-Nitroaniline
Concen: 41.55 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:138 Resp: 166044
Ion Ratio Lower Upper
138 100
92 58.4 20.7 60.7
108 105.8 47.8 87.8#

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

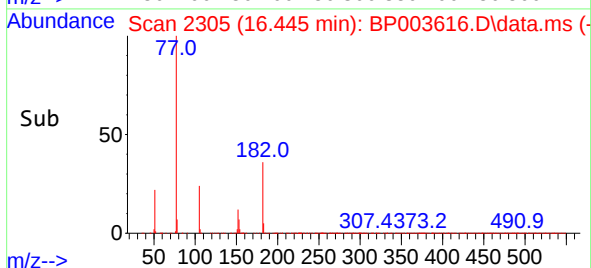
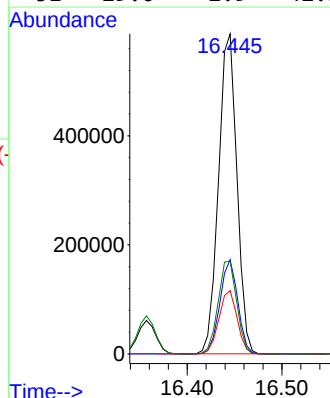
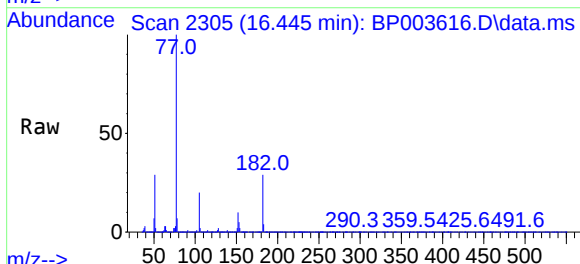
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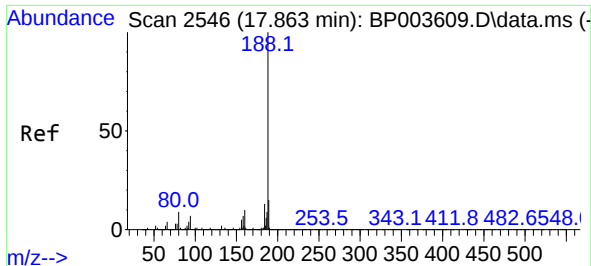
mohammad
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#63
Azobenzene
Concen: 42.33 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

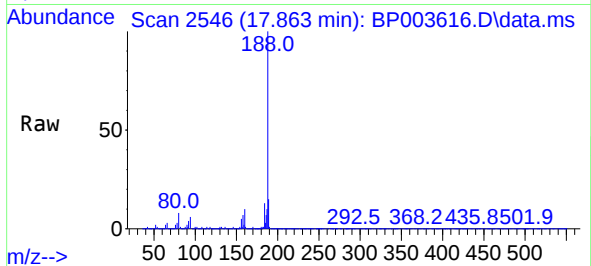
Tgt Ion: 77 Resp: 791891
Ion Ratio Lower Upper
77 100
182 29.5 16.9 56.9
105 19.8 5.6 45.6
51 29.0 2.9 42.9





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.863 min Scan# 2546
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

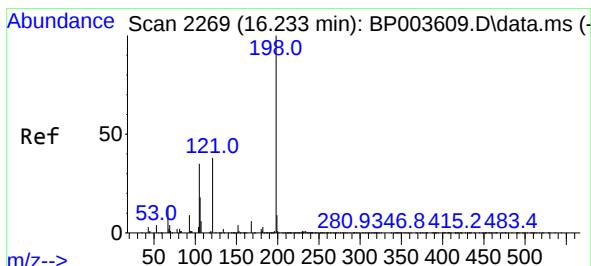
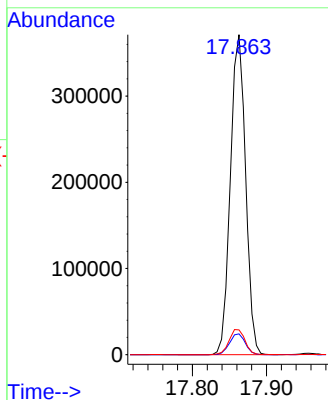
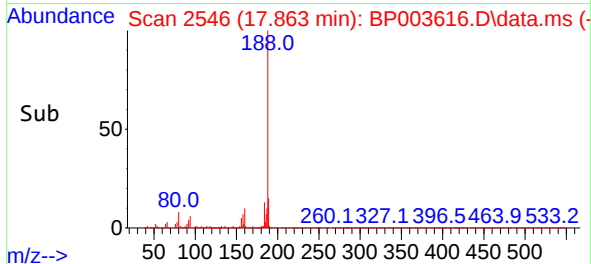
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



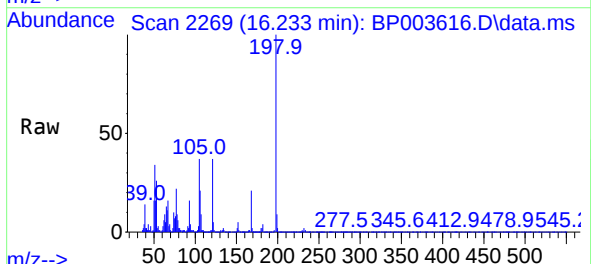
Tgt Ion:188 Resp: 528423
Ion Ratio Lower Upper
188 100
94 6.5 6.2 9.2
80 7.7 6.2 9.2

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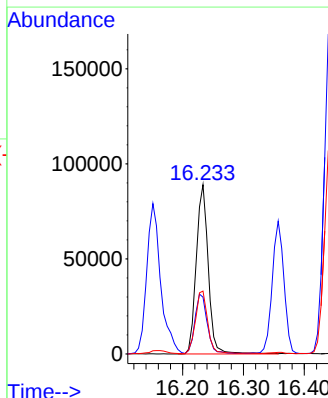
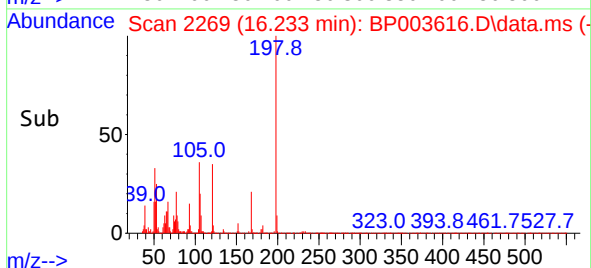
mohammad
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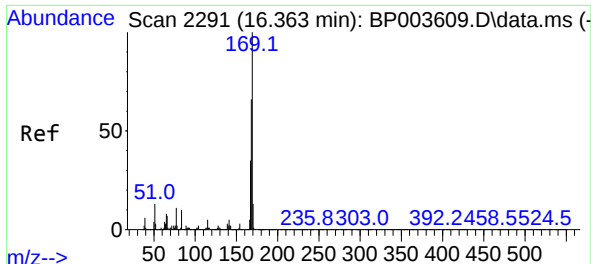


#65
4,6-Dinitro-2-methylphenol
Concen: 52.62 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion:198 Resp: 122042
Ion Ratio Lower Upper
198 100
51 33.6 6.4 46.4
105 37.1 18.9 58.9





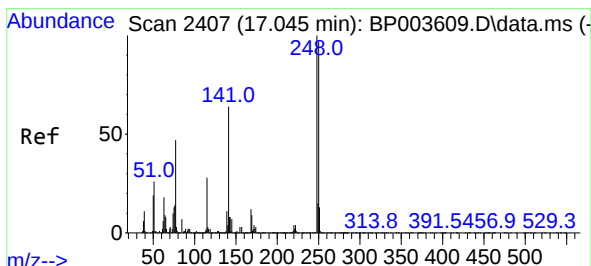
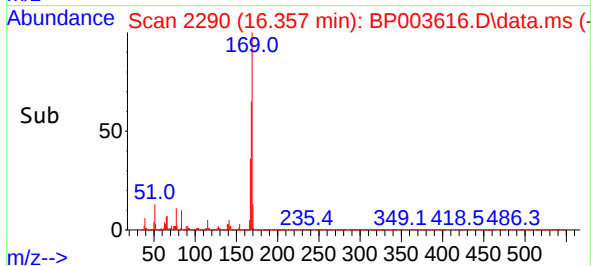
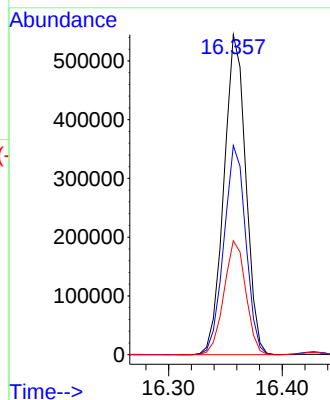
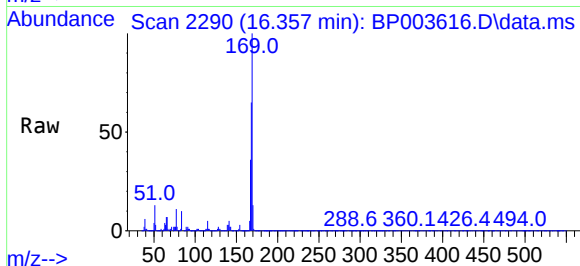
#66
n-Nitrosodiphenylamine
Concen: 46.20 ng
RT: 16.357 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:	169	Resp:	729145
Ion Ratio	Lower	Upper	
169	100		
168	65.4	53.8	80.6
167	35.6	28.9	43.3

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

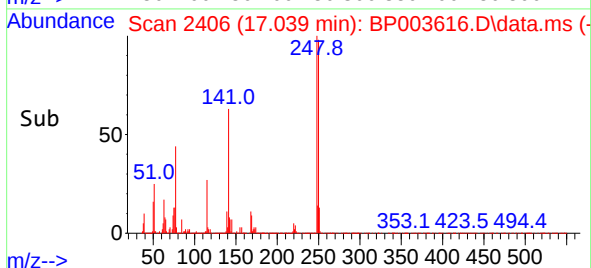
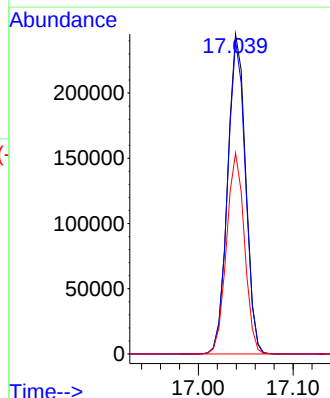
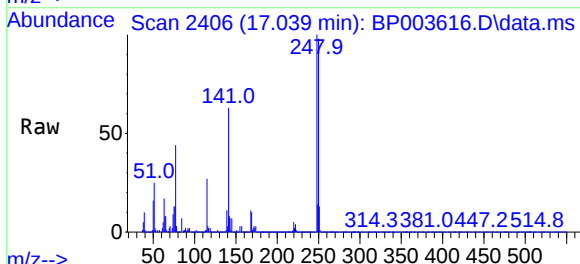
Manual Integrations
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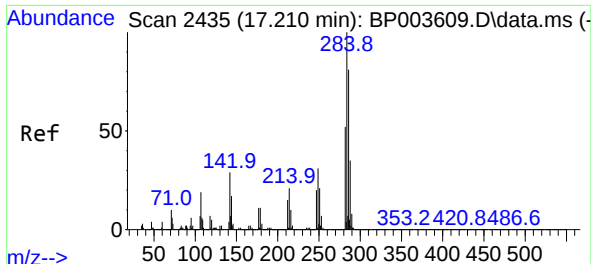
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#67
4-Bromophenyl-phenylether
Concen: 46.62 ng
RT: 17.039 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

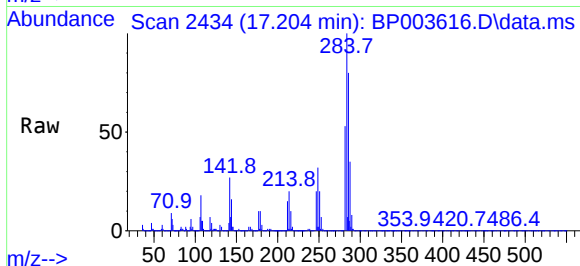
Tgt Ion:	248	Resp:	323382
Ion Ratio	Lower	Upper	
248	100		
250	98.0	76.7	115.1
141	62.8	53.0	79.6





#68
Hexachlorobenzene
Concen: 46.60 ng
RT: 17.204 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

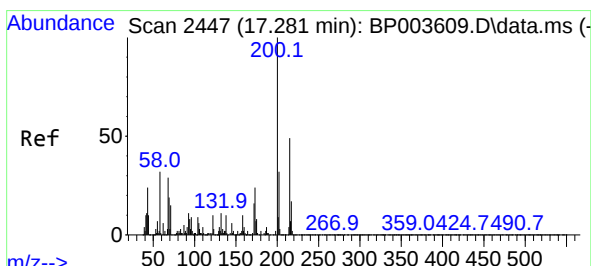
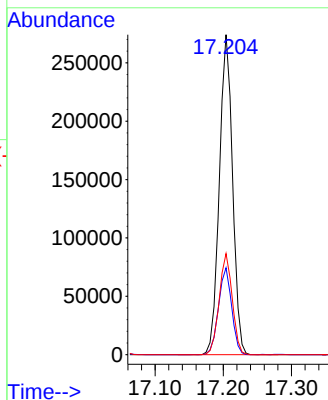
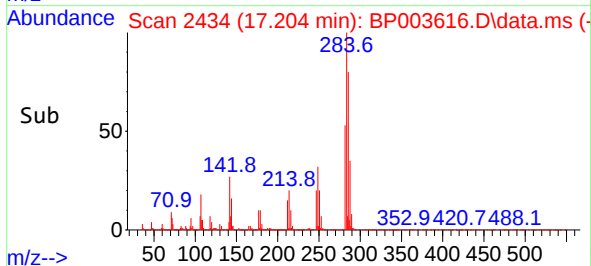
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



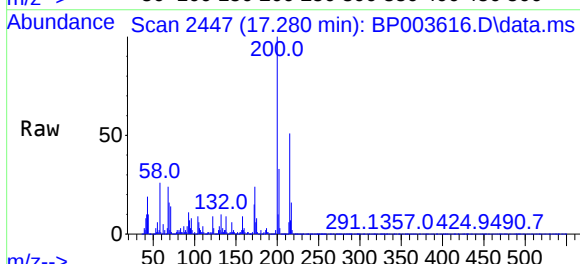
Tgt Ion:284 Resp: 369134
Ion Ratio Lower Upper
284 100
142 27.2 24.2 36.4
249 34.0 23.8 35.8

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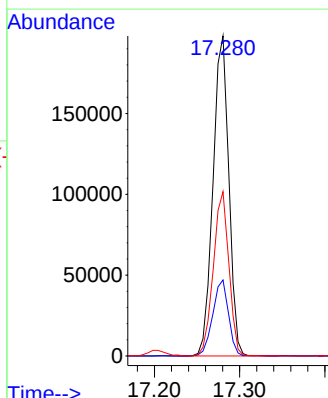
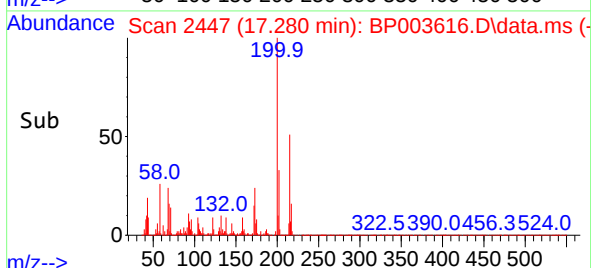
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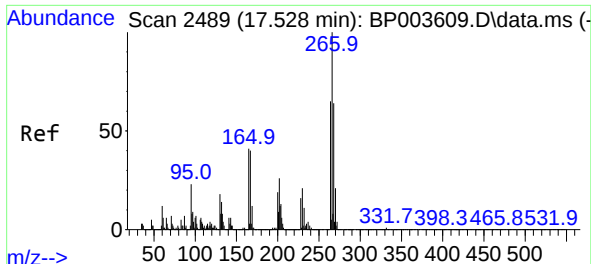


#69
Atrazine
Concen: 41.48 ng
RT: 17.280 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion:200 Resp: 255193
Ion Ratio Lower Upper
200 100
173 23.7 5.9 45.9
215 51.4 28.4 68.4





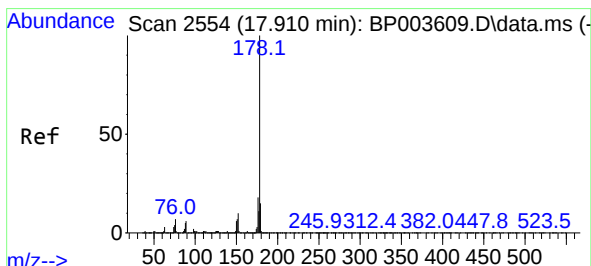
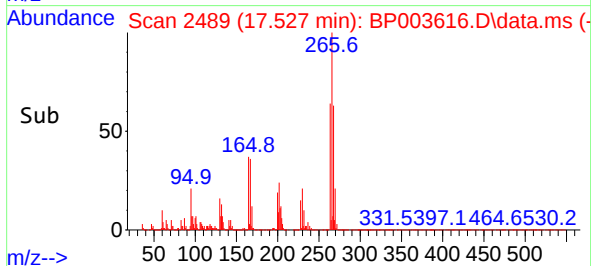
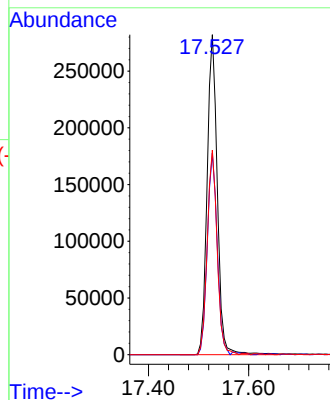
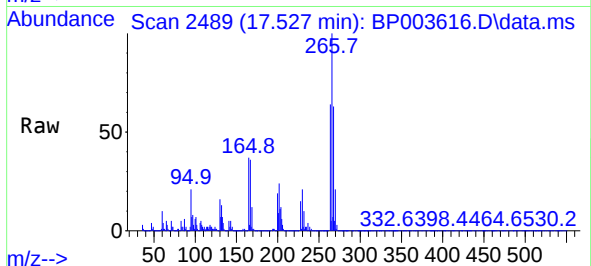
#70
Pentachlorophenol
Concen: 110.42 ng
RT: 17.527 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:266 Resp: 397952
Ion Ratio Lower Upper
266 100
268 67.6 51.1 76.7
264 63.9 50.6 76.0

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

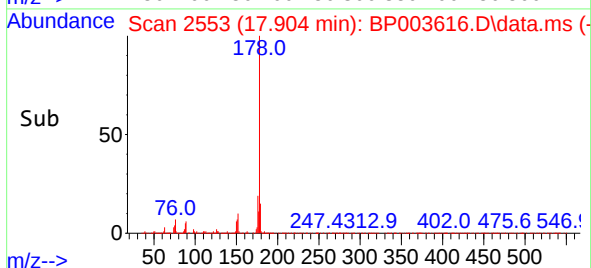
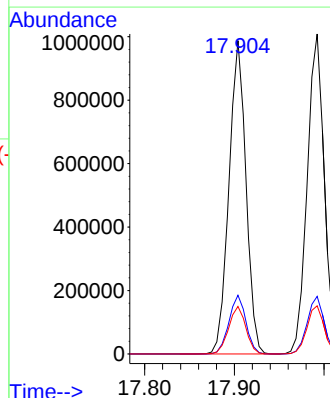
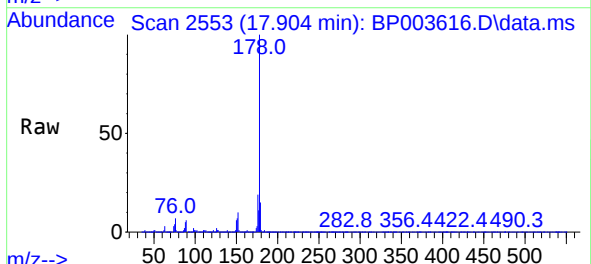
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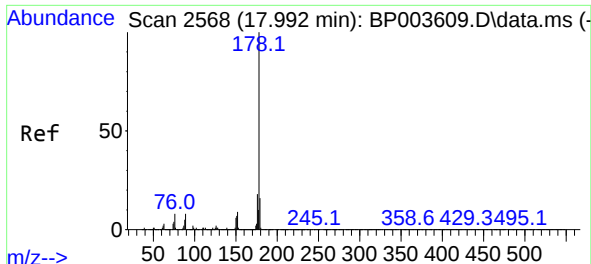
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#71
Phenanthrene
Concen: 44.28 ng
RT: 17.904 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:178 Resp: 1299990
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.2 12.5 18.7



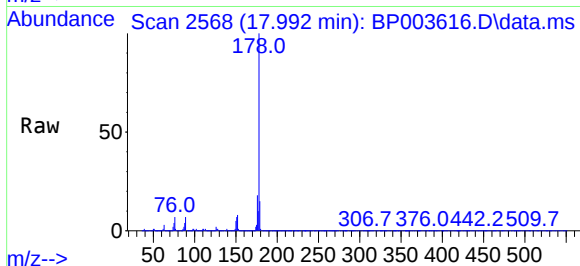


#72
 Anthracene
 Concen: 46.36 ng
 RT: 17.992 min Scan# 2568
 Delta R.T. -0.000 min
 Lab File: BP003616.D
 Acq: 14 Oct 2020 20:06

Instrument :
 BNA_P
 ClientSampleId :
 PB132232BSD

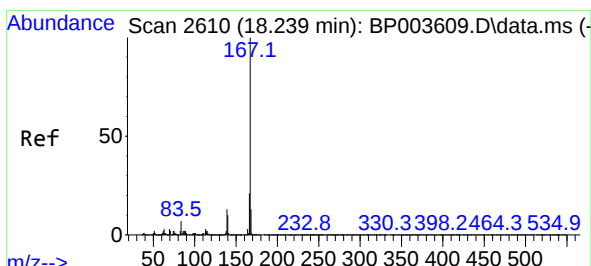
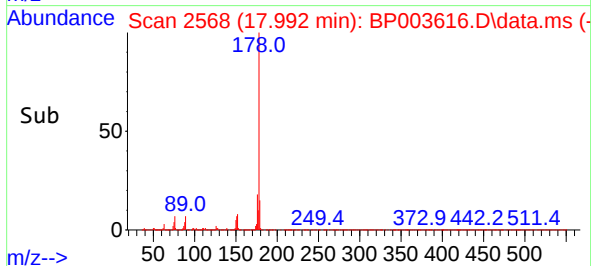
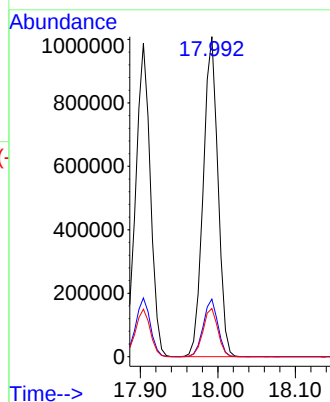
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Tgt Ion:178 Resp: 1327289

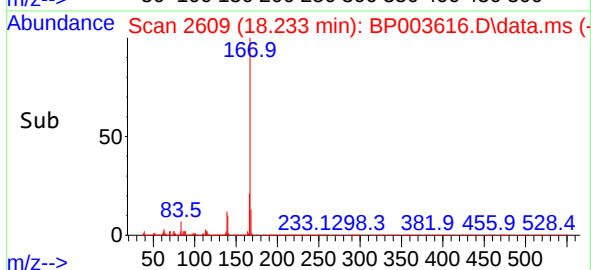
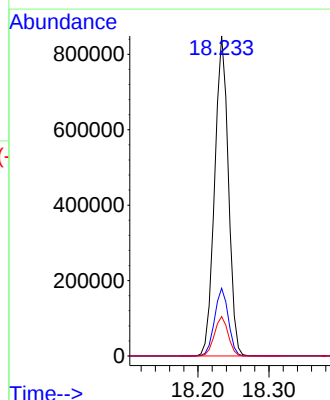
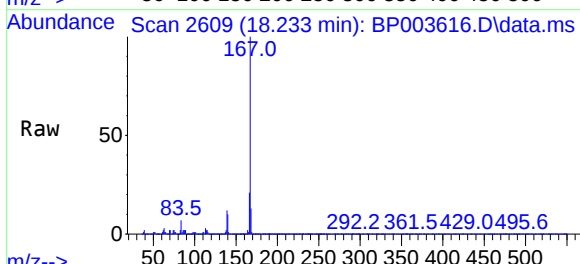
Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.0	22.4
179	15.1	12.5	18.7

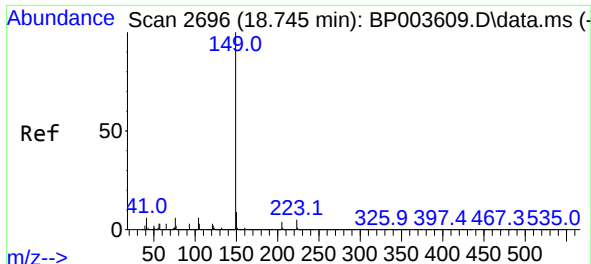


#73
 Carbazole
 Concen: 43.96 ng
 RT: 18.233 min Scan# 2609
 Delta R.T. -0.006 min
 Lab File: BP003616.D
 Acq: 14 Oct 2020 20:06

Tgt Ion:167 Resp: 1136810

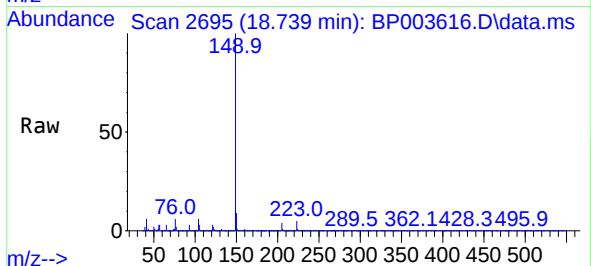
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.6	26.4
139	12.3	10.2	15.4





#74
Di-n-butylphthalate
Concen: 42.70 ng
RT: 18.739 min Scan# 2695
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

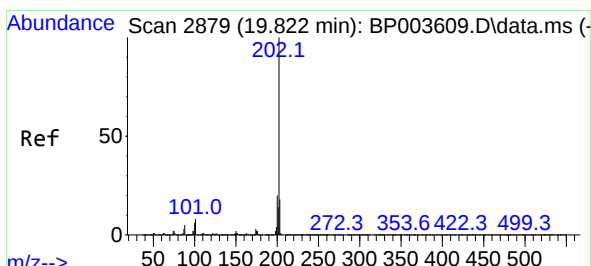
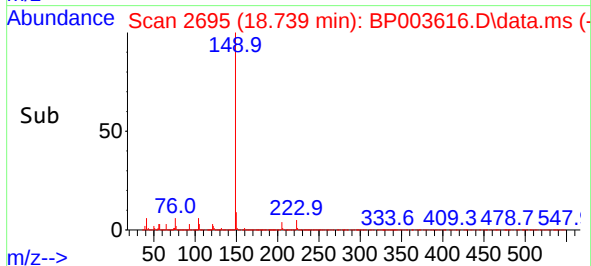
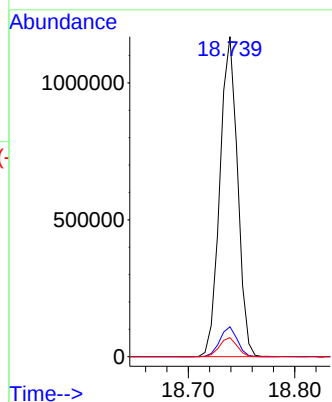
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion:149 Resp: 1345116
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 6.0 3.4 5.0#

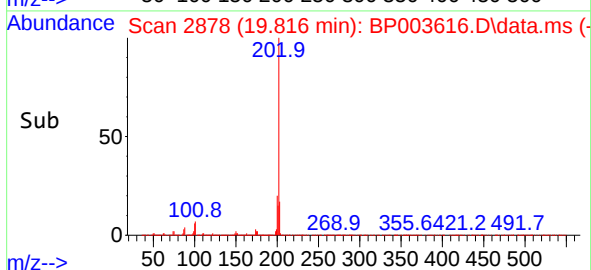
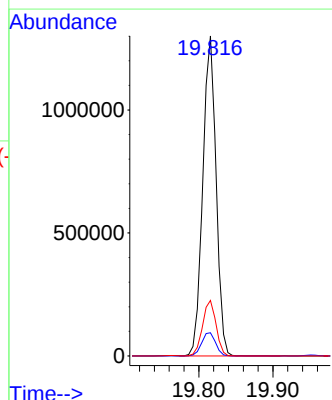
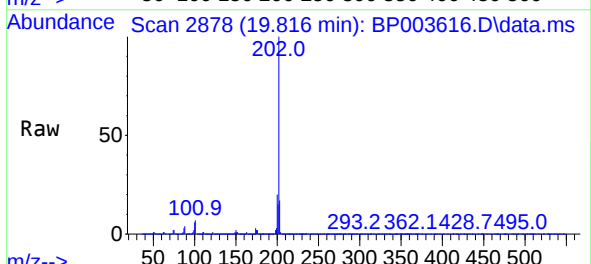
Manual Integrations
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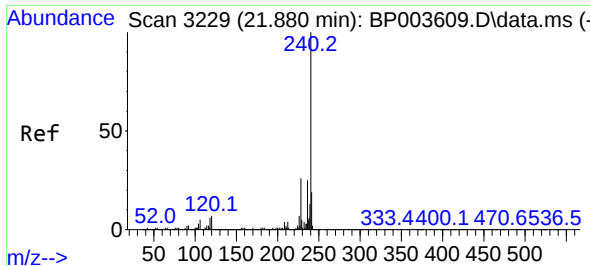
mohammad
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#75
Fluoranthene
Concen: 44.59 ng
RT: 19.816 min Scan# 2878
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

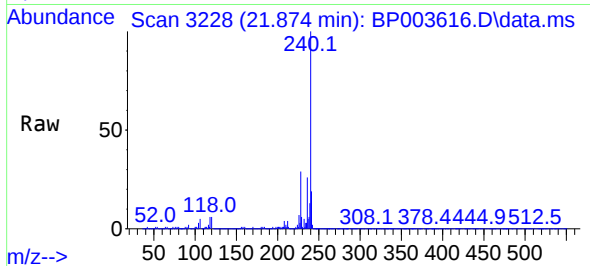
Tgt Ion:202 Resp: 1620342
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.4
203 17.4 0.0 37.8





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.874 min Scan# 3228
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

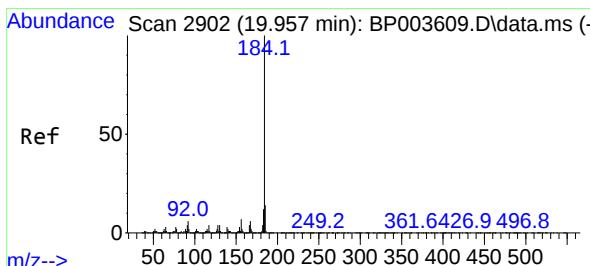
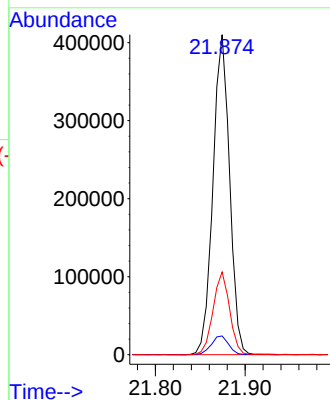
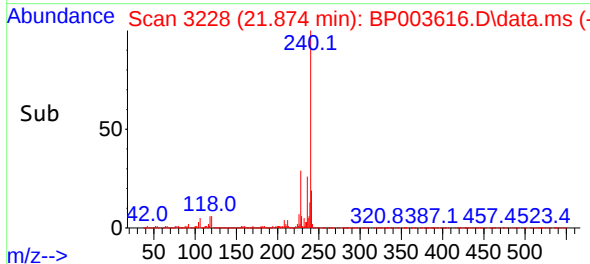
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



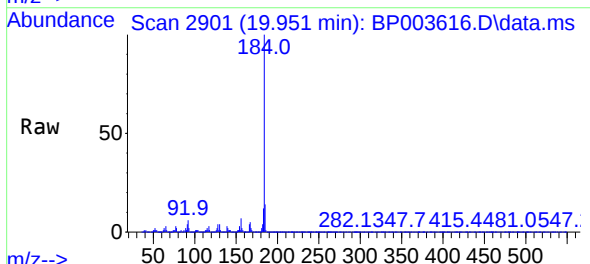
Tgt Ion:240 Resp: 528125
Ion Ratio Lower Upper
240 100
120 5.9 7.8 11.6#
236 25.9 20.8 31.2

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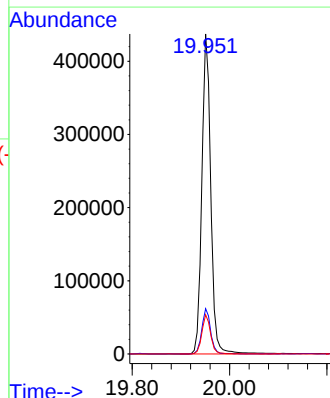
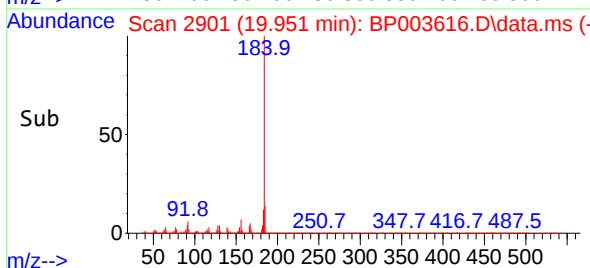
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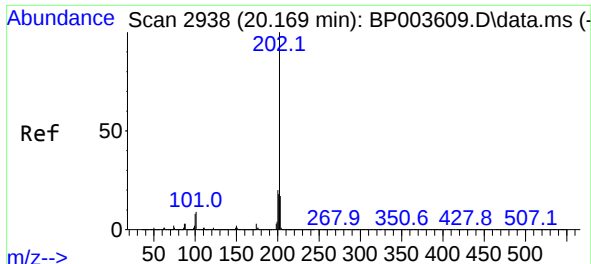


#77
Benzidine
Concen: 45.25 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



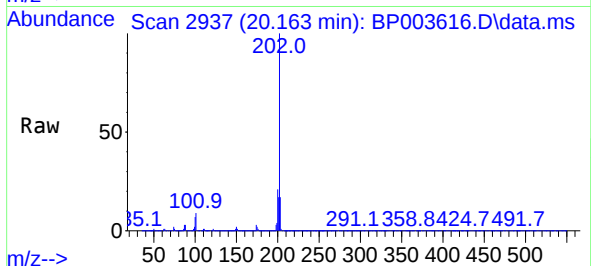
Tgt Ion:184 Resp: 560292
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.2 9.6 14.4





#78
Pyrene
Concen: 45.74 ng
RT: 20.163 min Scan# 2937
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

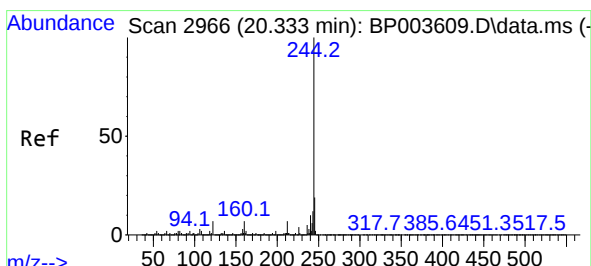
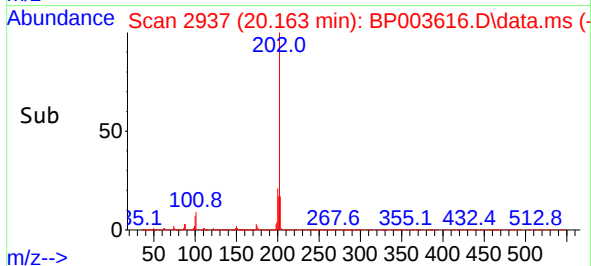
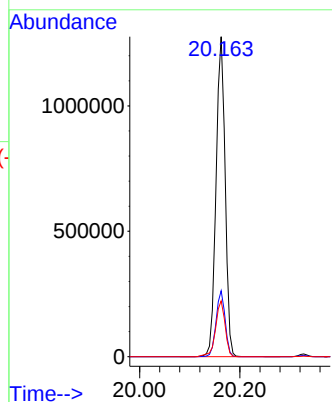
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion:202 Resp: 1605564
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.4 14.2 21.2

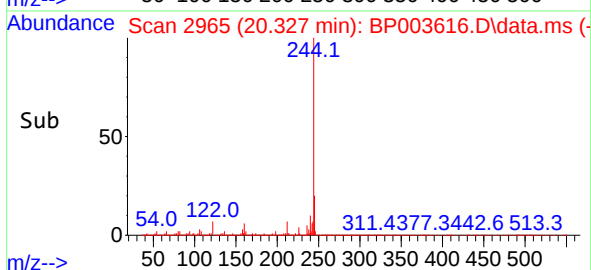
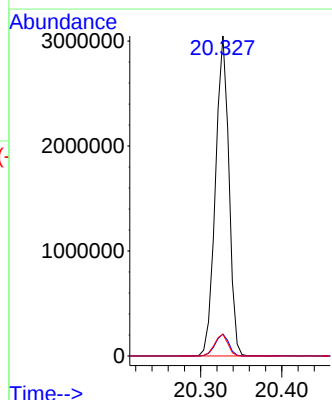
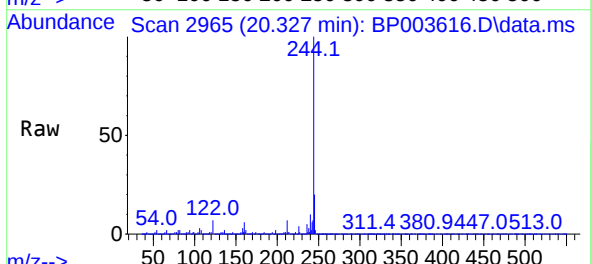
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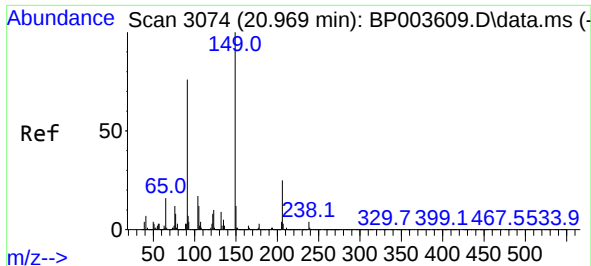
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#79
Terphenyl-d14
Concen: 119.89 ng
RT: 20.327 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

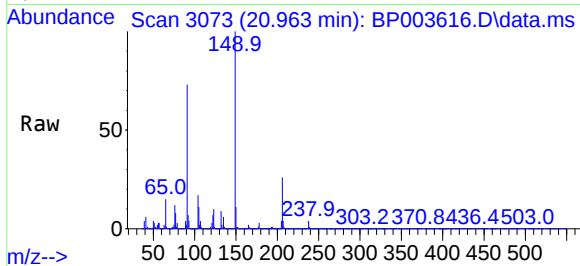
Tgt Ion:244 Resp: 3499599
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 6.7 7.8 11.8#





#80
Butylbenzylphthalate
Concen: 45.08 ng
RT: 20.963 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

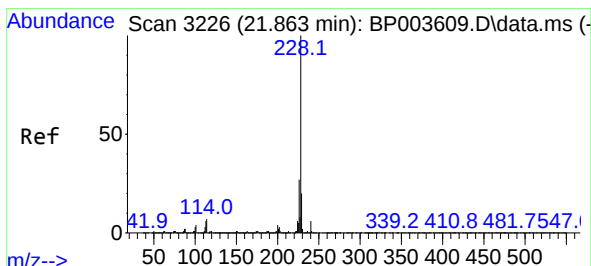
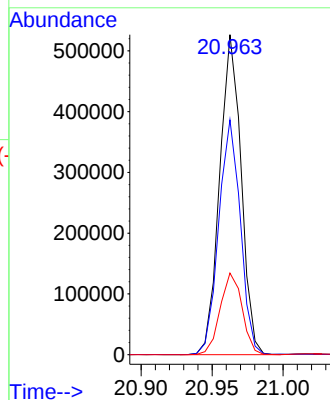
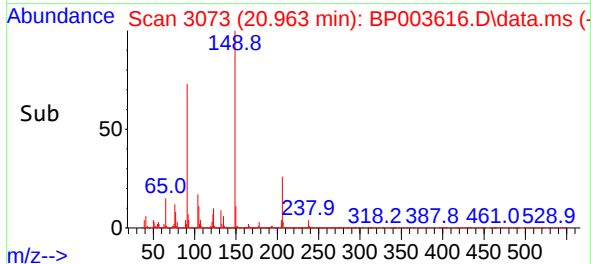
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



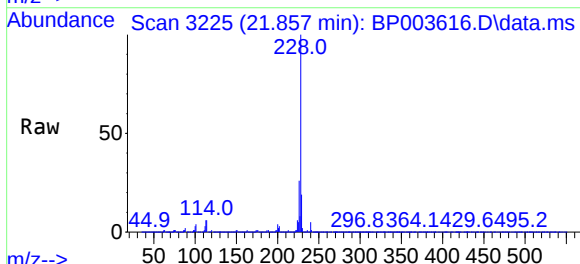
Tgt Ion:149 Resp: 552709
Ion Ratio Lower Upper
149 100
91 73.4 45.4 68.0#
206 25.5 17.1 25.7

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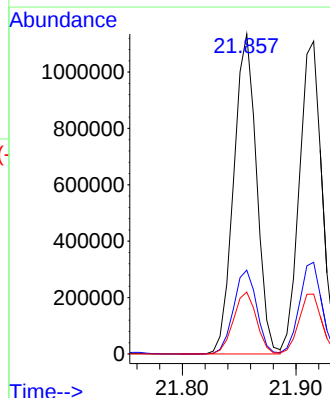
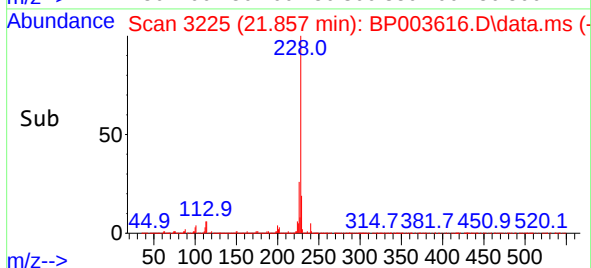
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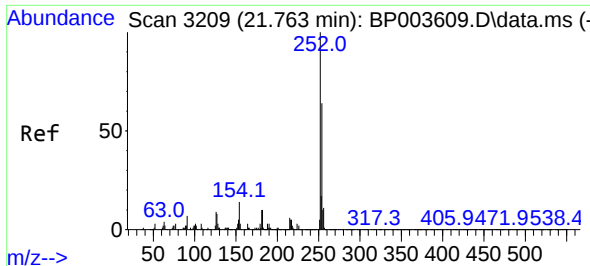


#81
Benzo(a)anthracene
Concen: 44.52 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



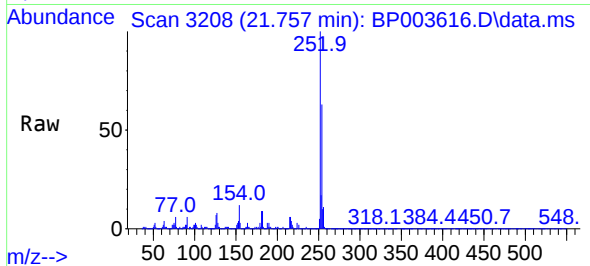
Tgt Ion:228 Resp: 1581028
Ion Ratio Lower Upper
228 100
226 26.2 22.1 33.1
229 19.3 15.9 23.9





#82
3,3'-Dichlorobenzidine
Concen: 35.77 ng
RT: 21.757 min Scan# 3208
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

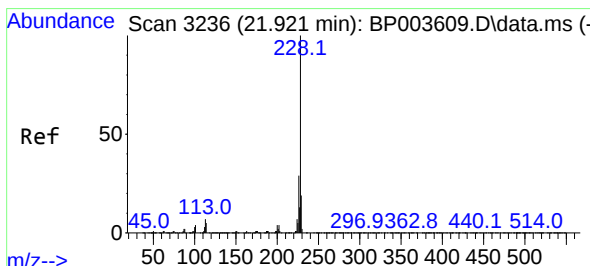
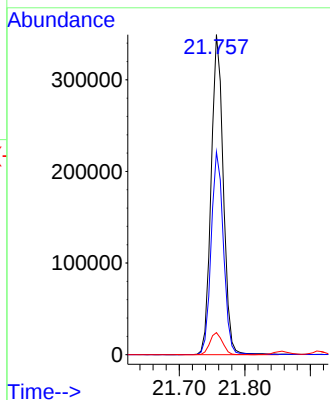
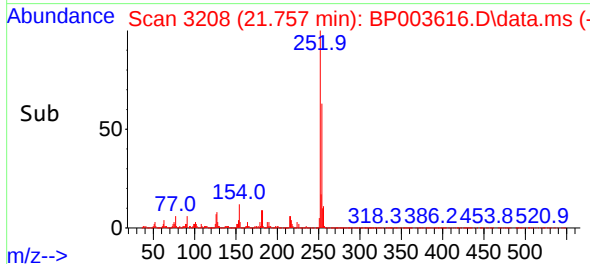
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



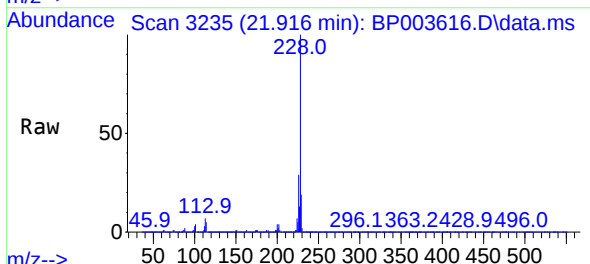
Tgt Ion:252 Resp: 449118
Ion Ratio Lower Upper
252 100
254 63.3 51.0 76.4
126 6.9 7.9 11.9#

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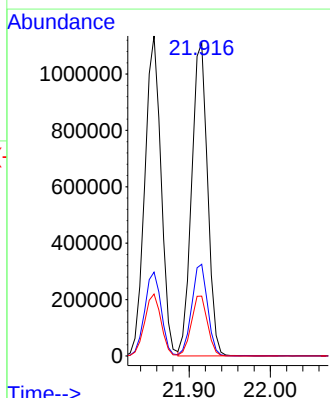
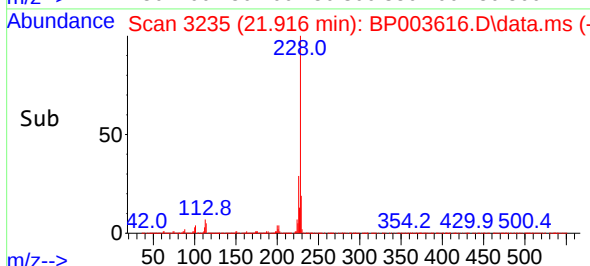
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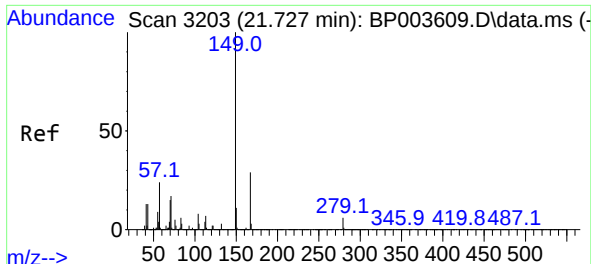


#83
Chrysene
Concen: 45.01 ng
RT: 21.916 min Scan# 3235
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

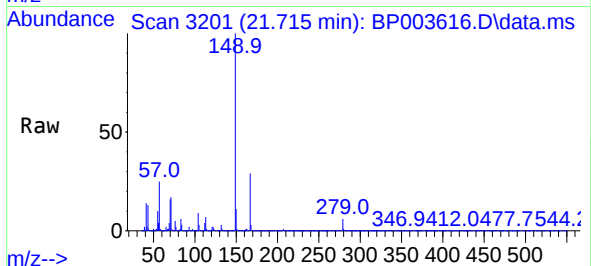


Tgt Ion:228 Resp: 1512206
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.1 15.8 23.6

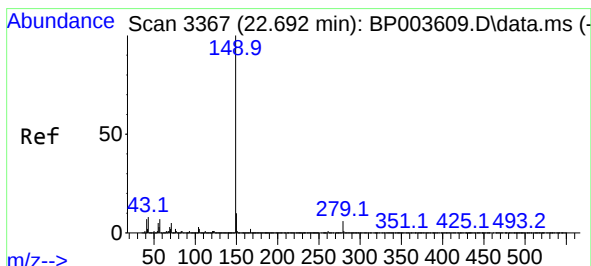
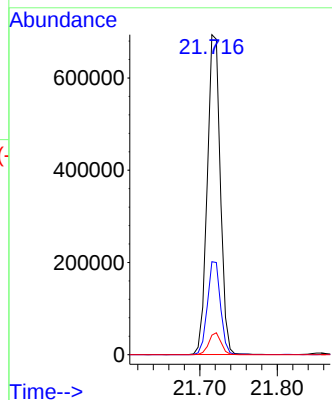
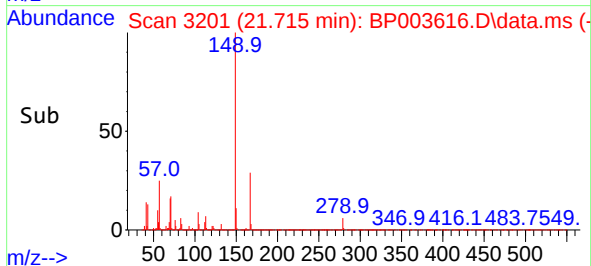




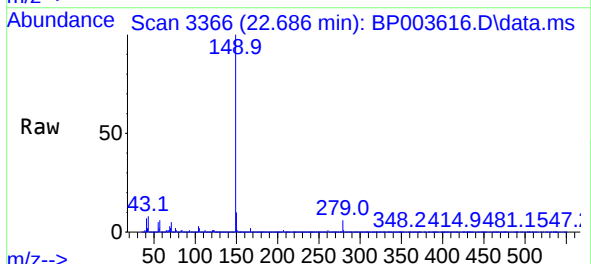
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.60 ng
RT: 21.715 min Scan# 3201
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



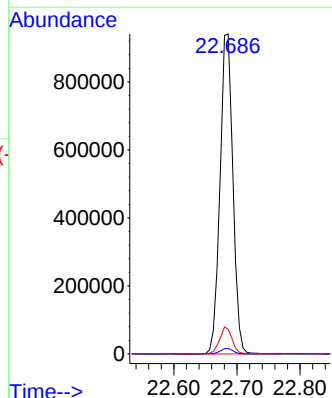
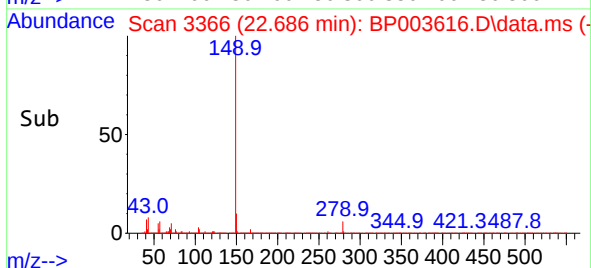
Tgt Ion:149 Resp: 811117
Ion Ratio Lower Upper
149 100
167 29.1 22.6 34.0
279 6.1 4.2 6.2



#85
Di-n-octyl phthalate
Concen: 44.57 ng
RT: 22.686 min Scan# 3366
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



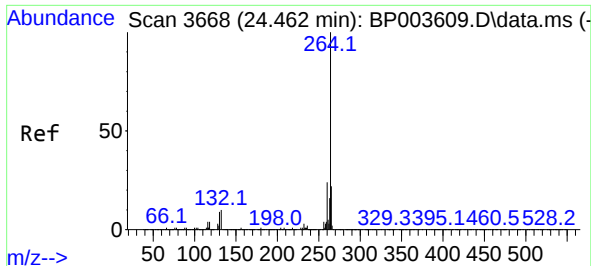
Tgt Ion:149 Resp: 1338910
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.1 3.7 5.5#



Instrument :
BNA_P
ClientSampleId :
PB132232BSD

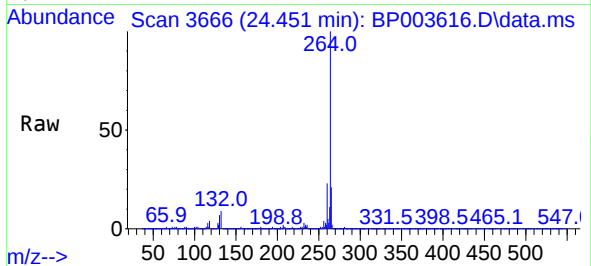
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.451 min Scan# 3666
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

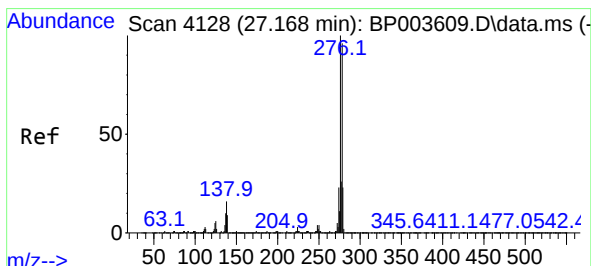
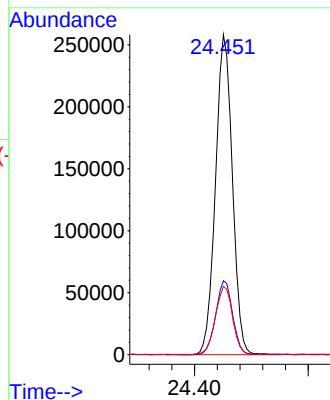
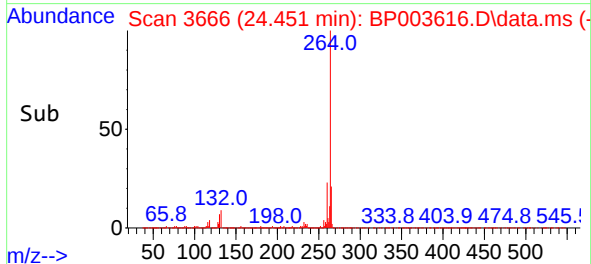
Instrument :
BNA_P
ClientSampleId :
PB132232BSD



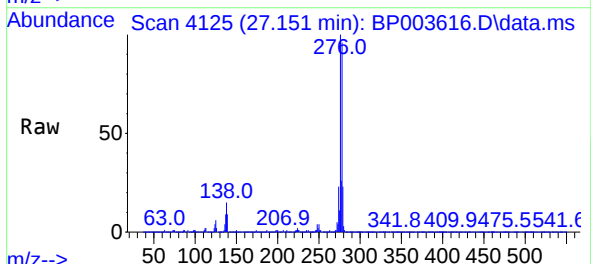
Tgt Ion:264 Resp: 532414
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 21.3 17.4 26.2

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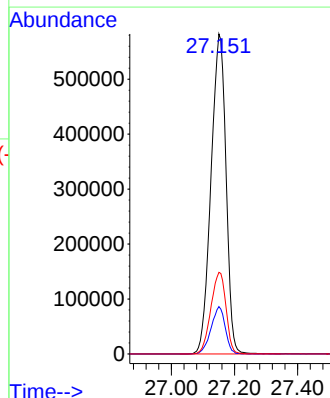
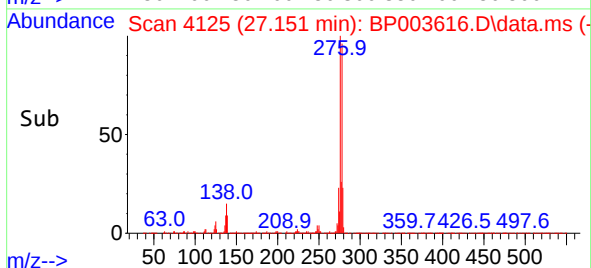
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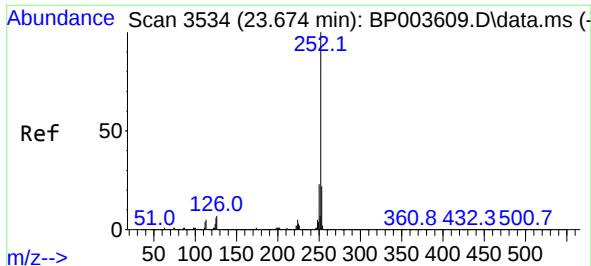


#87
Indeno(1,2,3-cd)pyrene
Concen: 47.42 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.018 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06



Tgt Ion:276 Resp: 1916068
Ion Ratio Lower Upper
276 100
138 14.0 18.7 28.1#
277 25.8 20.4 30.6





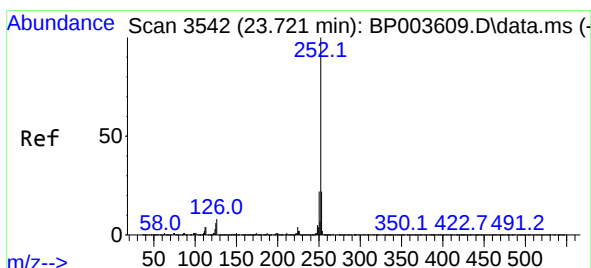
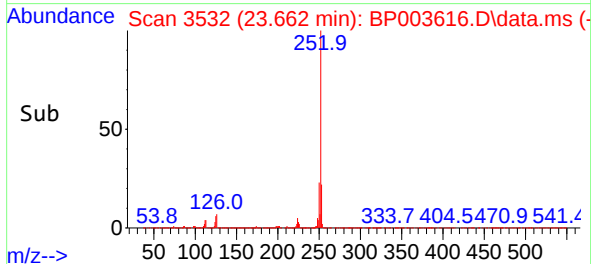
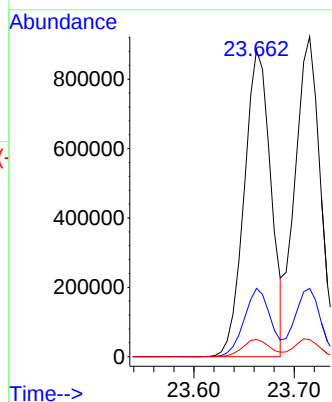
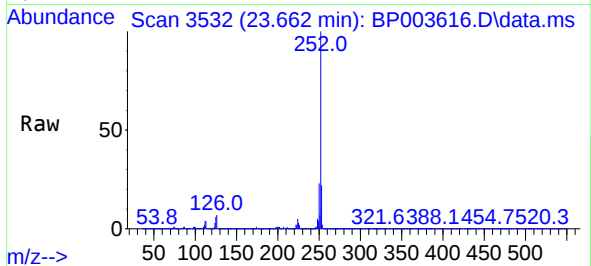
#88
Benzo(b)fluoranthene
Concen: 44.21 ng
RT: 23.662 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Instrument :
BNA_P
ClientSampleId :
PB132232BSD

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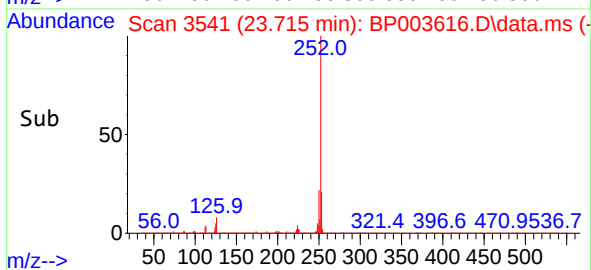
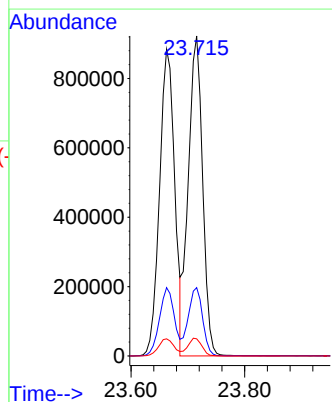
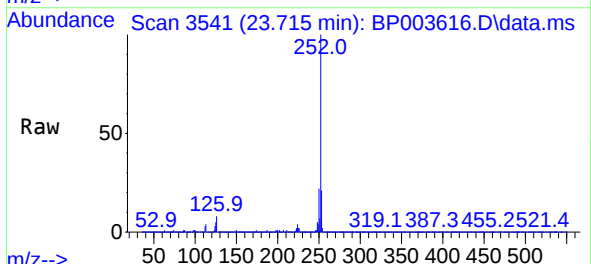
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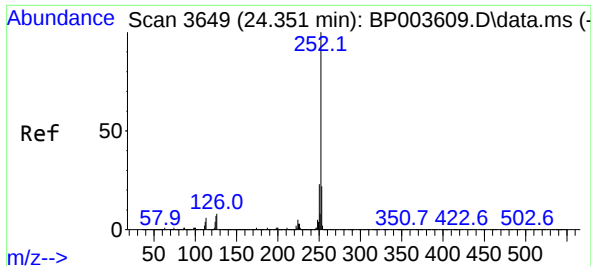
Tgt Ion:252 Resp: 1635441
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 5.6 7.3 10.9#



#89
Benzo(k)fluoranthene
Concen: 46.47 ng
RT: 23.715 min Scan# 3541
Delta R.T. -0.006 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Tgt Ion:252 Resp: 1614094
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 5.3 7.4 11.2#



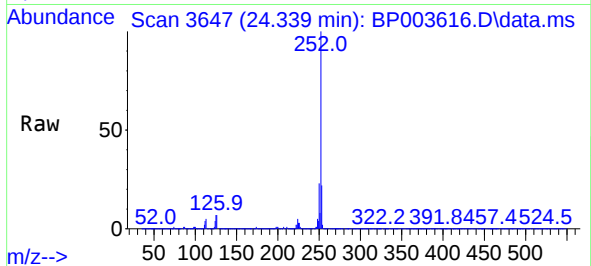


#90
Benzo(a)pyrene
Concen: 44.27 ng
RT: 24.339 min Scan# 3647
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

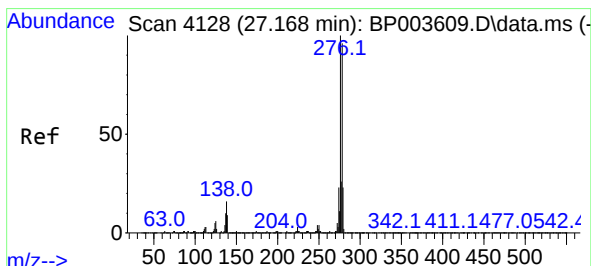
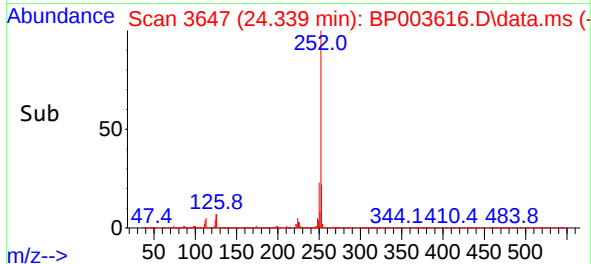
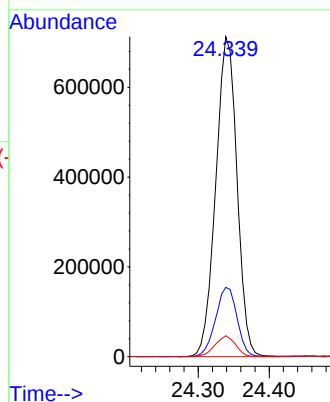
Instrument :
BNA_P
ClientSampleId :
PB132232BSD

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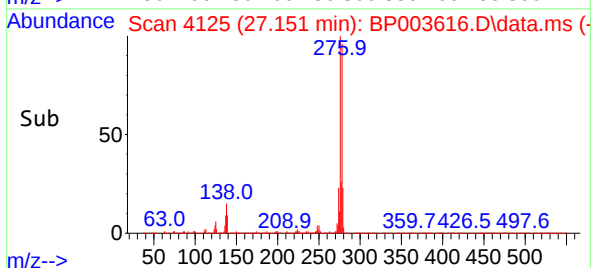
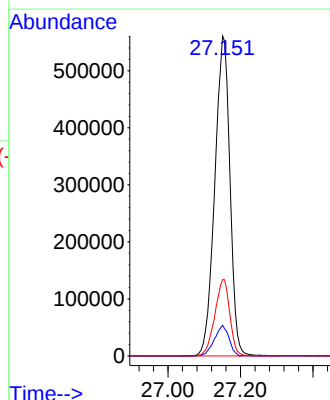
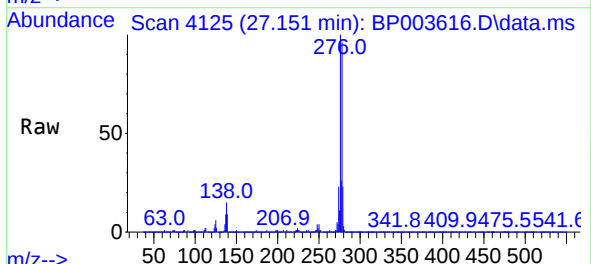


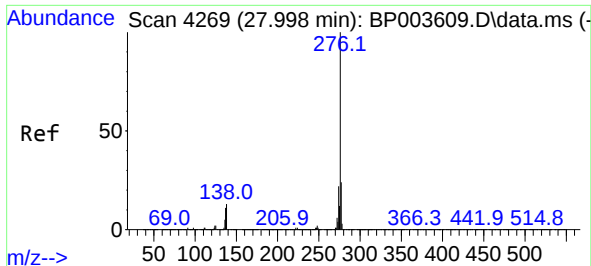
Tgt Ion:252 Resp: 1474881
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.6 8.2 12.4#



#91
Dibenzo(a,h)anthracene
Concen: 48.34 ng
RT: 27.151 min Scan# 4125
Delta R.T. -0.018 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

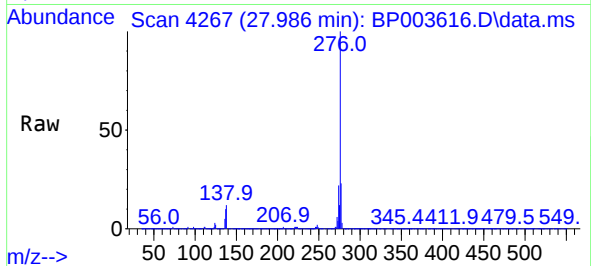
Tgt Ion:278 Resp: 1629057
Ion Ratio Lower Upper
278 100
139 9.6 12.4 18.6#
279 23.8 19.0 28.6





#92
Benzo(g,h,i)perylene
Concen: 48.73 ng
RT: 27.986 min Scan# 4267
Delta R.T. -0.012 min
Lab File: BP003616.D
Acq: 14 Oct 2020 20:06

Instrument :
BNA_P
ClientSampleId :
PB132232BSD



Tgt Ion: 276 Resp: 1550098
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 12.1 16.6 24.8#

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