

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082421\
 Data File : BP006857.D
 Acq On : 24 Aug 2021 21:05
 Operator : CG/JU
 Sample : PB138695BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB138695BS

Manual Integrations
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Quant Time: Aug 25 02:35:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 13:40:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	154648	20.000	ng	0.00
21) Naphthalene-d8	10.469	136	643436	20.000	ng	# 0.00
39) Acenaphthene-d10	14.334	164	361686	20.000	ng	0.00
64) Phenanthrene-d10	17.092	188	703082	20.000	ng	# 0.00
76) Chrysene-d12	21.198	240	703438	20.000	ng	#-0.01
86) Perylene-d12	23.504	264	759672	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	1366239	135.693	ng	0.00
7) Phenol-d6	6.881	99	1681043	117.534	ng	0.00
23) Nitrobenzene-d5	8.852	82	1128762	80.973	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	547019	144.713	ng	-0.01
45) 2-Fluorobiphenyl	12.952	172	2068032	85.545	ng	0.00
79) Terphenyl-d14	19.675	244	3144564	89.575	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	135836	30.988	ng	97
3) Pyridine	3.628	79	368980	28.639	ng	98
4) n-Nitrosodimethylamine	3.540	42	169683	34.894	ng	# 72
6) Aniline	7.028	93	665699	42.848	ng	98
8) 2-Chlorophenol	7.258	128	488404	44.832	ng	97
9) Benzaldehyde	6.840	77	328343	38.142	ng	97
10) Phenol	6.905	94	598823	41.754	ng	99
11) bis(2-Chloroethyl)ether	7.128	93	451719	41.481	ng	97
12) 1,3-Dichlorobenzene	7.575	146	497215	43.792	ng	97
13) 1,4-Dichlorobenzene	7.722	146	509827	44.243	ng	98
14) 1,2-Dichlorobenzene	8.034	146	490866	44.393	ng	98
15) Benzyl Alcohol	7.940	79	452843	42.220	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.228	45	456738	35.246	ng	98
17) 2-Methylphenol	8.146	107	400704	44.248	ng	100
18) Hexachloroethane	8.752	117	204575	44.853	ng	91
19) n-Nitroso-di-n-propyla...	8.505	70	365562	38.096	ng	94
20) 3+4-Methylphenols	8.475	107	545140	44.226	ng	98
22) Acetophenone	8.516	105	732856	42.949	ng	# 98
24) Nitrobenzene	8.893	77	568868	39.257	ng	93
25) Isophorone	9.422	82	977555	39.043	ng	96
26) 2-Nitrophenol	9.593	139	255362	48.423	ng	92
27) 2,4-Dimethylphenol	9.669	122	436241	49.399	ng	96
28) bis(2-Chloroethoxy)met...	9.905	93	590252	44.059	ng	99
29) 2,4-Dichlorophenol	10.128	162	410404	45.903	ng	94
30) 1,2,4-Trichlorobenzene	10.334	180	420749	43.795	ng	96
31) Naphthalene	10.522	128	1457513	42.155	ng	99
32) Benzoic acid	9.840	122	317370	46.456	ng	88
33) 4-Chloroaniline	10.646	127	474692	33.928	ng	96
34) Hexachlorobutadiene	10.799	225	258048	46.093	ng	96
35) Caprolactam	11.463	113	147295m	45.689	ng	
36) 4-Chloro-3-methylphenol	11.781	107	504693	44.430	ng	90
37) 2-Methylnaphthalene	12.140	142	989541	42.236	ng	99
38) 1-Methylnaphthalene	12.363	142	918876	41.271	ng	98
40) 1,2,4,5-Tetrachloroben...	12.510	216	437272	46.192	ng	# 95
41) Hexachlorocyclopentadiene	12.481	237	569594	113.449	ng	99
43) 2,4,6-Trichlorophenol	12.763	196	301454	46.638	ng	97

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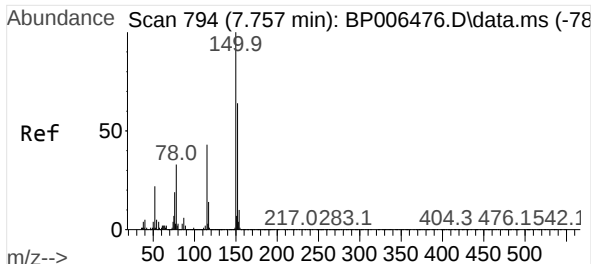
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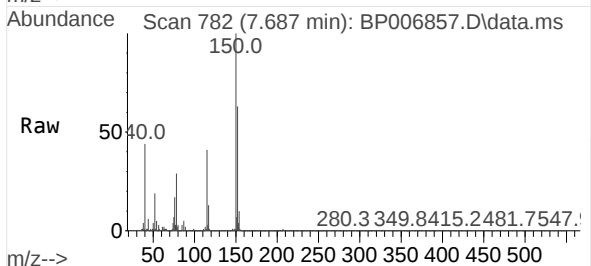
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 13:40:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.834	196	331772	46.370	ng	# 89
46) 1,1'-Biphenyl	13.163	154	1158747	42.327	ng	98
47) 2-Chloronaphthalene	13.204	162	909476	43.140	ng	94
48) 2-Nitroaniline	13.422	65	326672	43.908	ng	89
49) Acenaphthylene	14.051	152	1497319	44.047	ng	100
50) Dimethylphthalate	13.804	163	1165281	44.261	ng	99
51) 2,6-Dinitrotoluene	13.928	165	254084	43.250	ng	# 80
52) Acenaphthene	14.399	154	869255	42.016	ng	99
53) 3-Nitroaniline	14.257	138	237193	36.419	ng	87
54) 2,4-Dinitrophenol	14.469	184	297551	96.853	ng	# 81
55) Dibenzofuran	14.734	168	1343978	41.300	ng	93
56) 4-Nitrophenol	14.581	139	509545	90.102	ng	88
57) 2,4-Dinitrotoluene	14.716	165	361005	45.820	ng	# 75
58) Fluorene	15.387	166	1102562	42.389	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.963	232	275758	45.991	ng	# 71
60) Diethylphthalate	15.175	149	1256164	45.426	ng	97
61) 4-Chlorophenyl-phenyle...	15.387	204	514666	43.693	ng	90
62) 4-Nitroaniline	15.428	138	281029	40.664	ng	95
63) Azobenzene	15.681	77	1330409	41.266	ng	93
65) 4,6-Dinitro-2-methylph...	15.481	198	182430	42.465	ng	72
66) n-Nitrosodiphenylamine	15.604	169	957152	43.312	ng	99
67) 4-Bromophenyl-phenylether	16.281	248	311385	46.158	ng	# 85
68) Hexachlorobenzene	16.387	284	349988	45.590	ng	# 86
69) Atrazine	16.575	200	355686	51.579	ng	97
70) Pentachlorophenol	16.745	266	477509	98.035	ng	99
71) Phenanthrene	17.134	178	1707663	43.060	ng	99
72) Anthracene	17.228	178	1744509	45.524	ng	99
73) Carbazole	17.504	167	1655504	42.354	ng	98
74) Di-n-butylphthalate	18.069	149	2197848	49.354	ng	99
75) Fluoranthene	19.110	202	1971583	44.293	ng	95
77) Benzidine	19.304	184	1663555	94.508	ng	99
78) Pyrene	19.469	202	2023419	43.064	ng	99
80) Butylbenzylphthalate	20.357	149	1039826	50.328	ng	89
81) Benzo(a)anthracene	21.180	228	2015303	43.837	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	636110	52.706	ng	# 98
83) Chrysene	21.233	228	1941819	43.570	ng	99
84) Bis(2-ethylhexyl)phtha...	21.122	149	1583799	51.010	ng	# 97
85) Di-n-octyl phthalate	22.016	149	2770484	54.137	ng	98
87) Indeno(1,2,3-cd)pyrene	25.886	276	2563282	46.534	ng	# 92
88) Benzo(b)fluoranthene	22.804	252	2168175	43.914	ng	# 97
89) Benzo(k)fluoranthene	22.851	252	2048648	43.217	ng	# 97
90) Benzo(a)pyrene	23.404	252	2094011	47.285	ng	# 96
91) Dibenzo(a,h)anthracene	25.910	278	2178931	45.751	ng	# 95
92) Benzo(g,h,i)perylene	26.616	276	2132853	46.733	ng	# 91

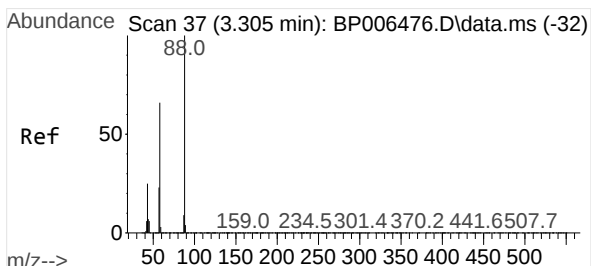
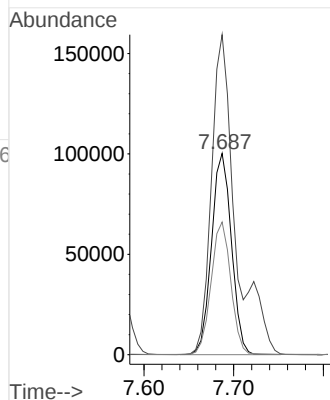
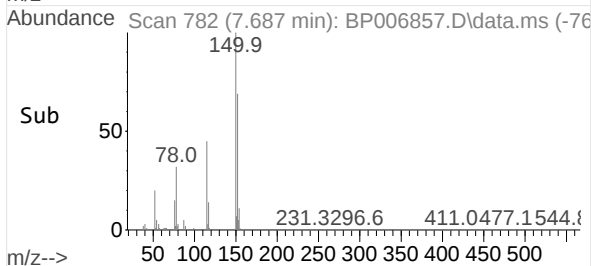
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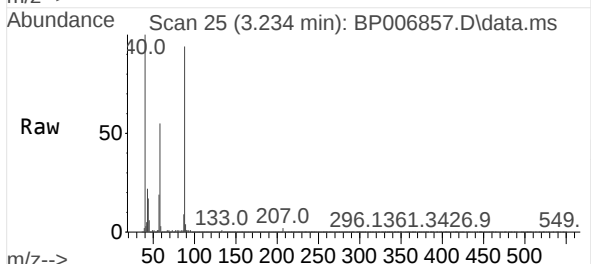
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.687 min Scan# 782
 Delta R.T. 0.000 min
 Lab File: BP006857.D
 Acq: 24 Aug 2021 21:05



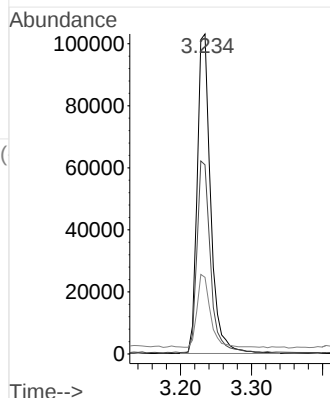
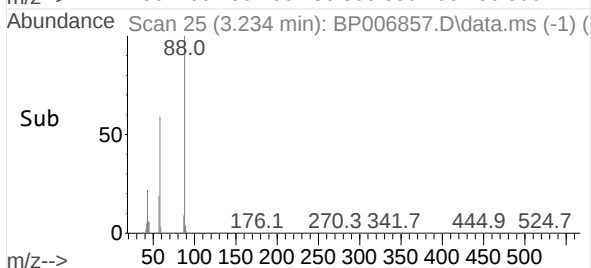
Tgt Ion: 152 Resp: 154648
 Ion Ratio Lower Upper
 152 100
 150 159.0 125.6 188.4
 115 65.9 48.5 72.7



#2
 1,4-Dioxane
 Concen: 30.988 ng
 RT: 3.234 min Scan# 25
 Delta R.T. 0.000 min
 Lab File: BP006857.D
 Acq: 24 Aug 2021 21:05



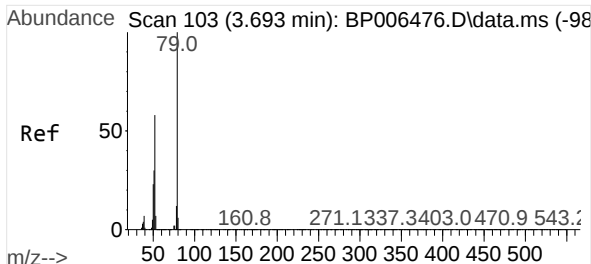
Tgt Ion: 88 Resp: 135836
 Ion Ratio Lower Upper
 88 100
 58 59.7 46.7 70.1
 43 22.3 20.3 30.5



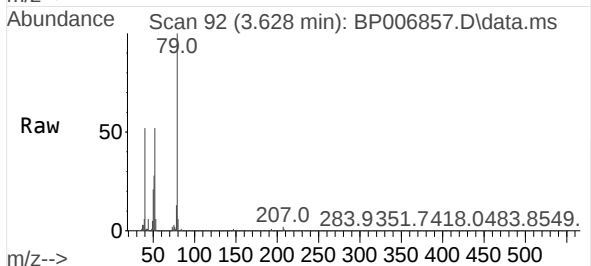
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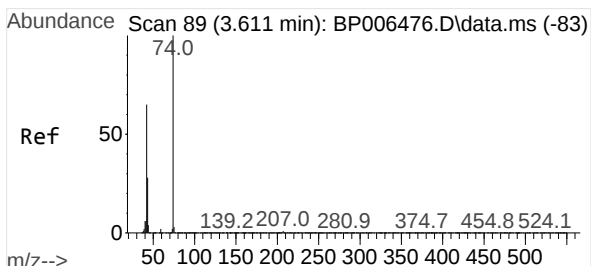
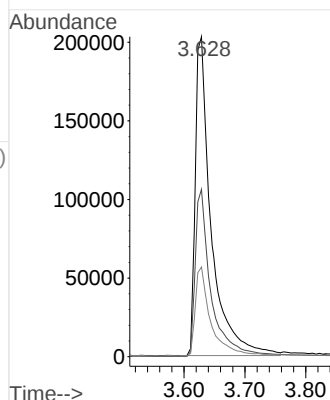
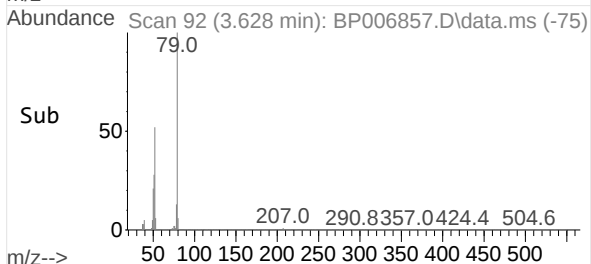
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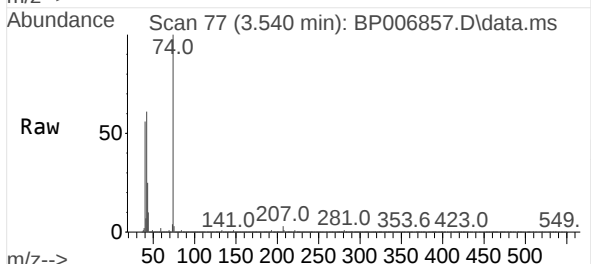
#3
Pyridine
Concen: 28.639 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



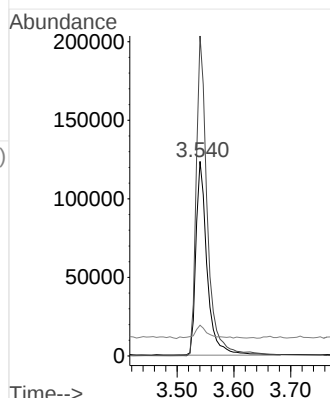
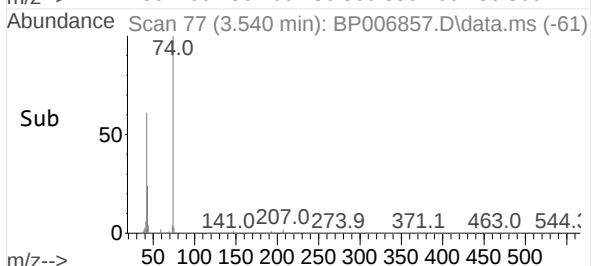
Tgt Ion: 79 Resp: 368980
Ion Ratio Lower Upper
79 100
52 52.3 41.7 62.5
51 28.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 34.894 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



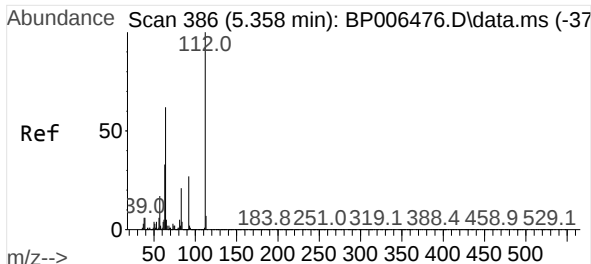
Tgt Ion: 42 Resp: 169683
Ion Ratio Lower Upper
42 100
74 164.5 105.4 158.0#
44 15.8 4.2 6.4#



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#5
2-Fluorophenol
Concen: 135.693 ng
RT: 5.293 min Scan# 375
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

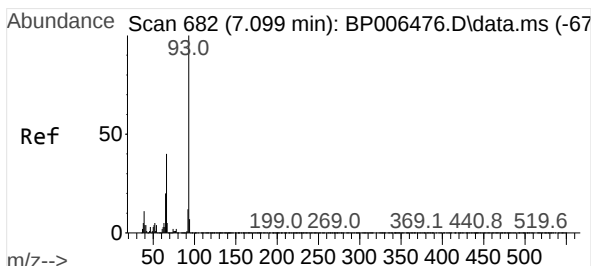
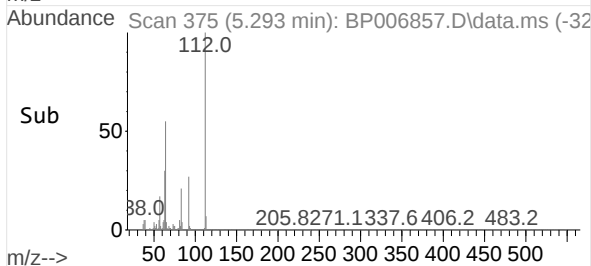
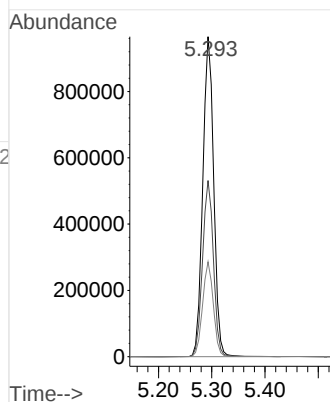
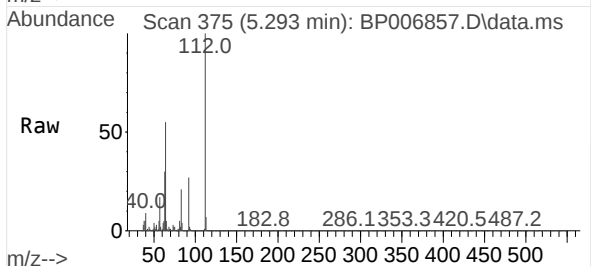
Tgt Ion:112 Resp: 1366239

Ion	Ratio	Lower	Upper
112	100		
64	55.0	41.4	62.2
63	29.6	23.8	35.8

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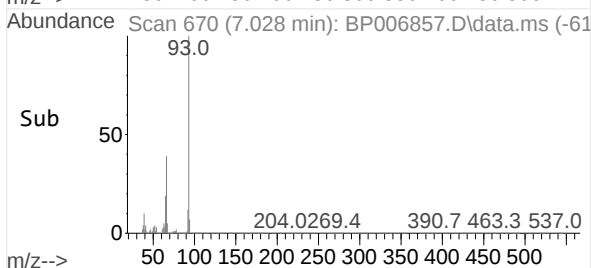
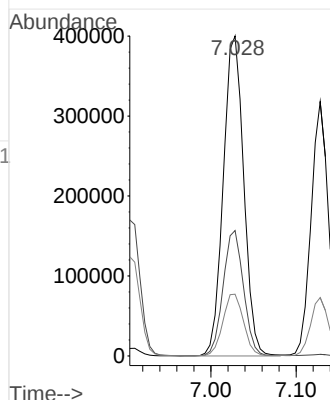
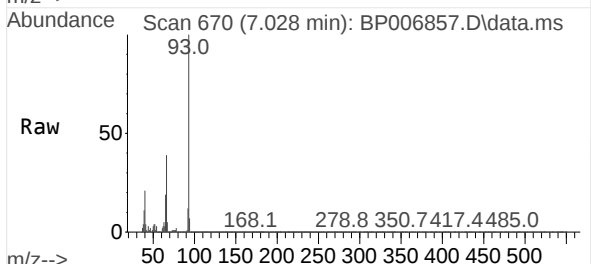
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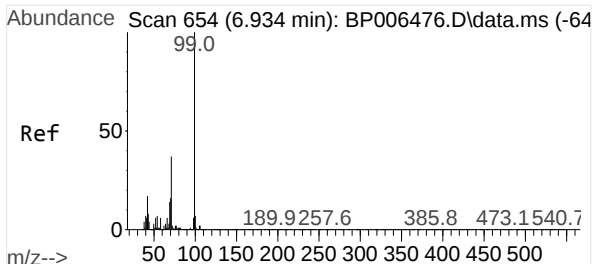


#6
Aniline
Concen: 42.848 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion: 93 Resp: 665699

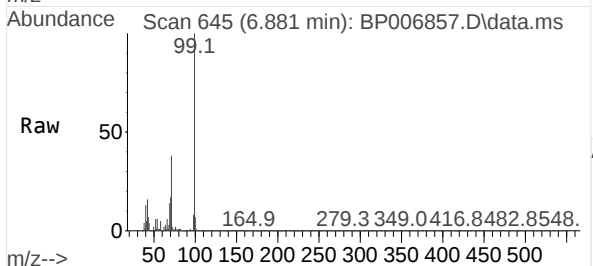
Ion	Ratio	Lower	Upper
93	100		
66	39.2	29.7	44.5
65	19.3	15.3	22.9





#7
Phenol-d6
Concen: 117.534 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

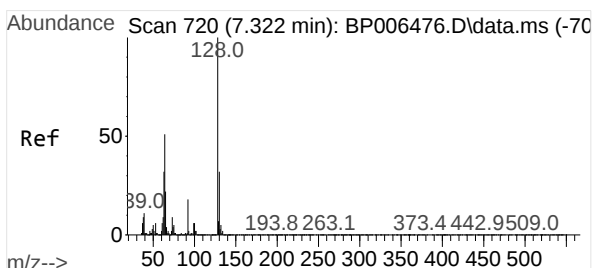
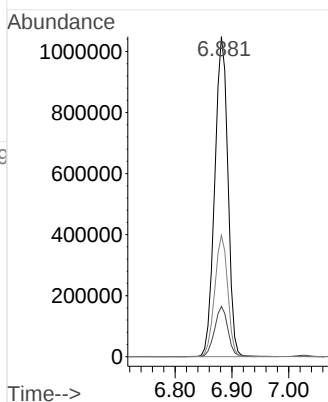
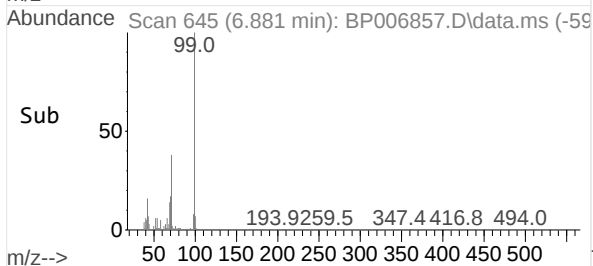
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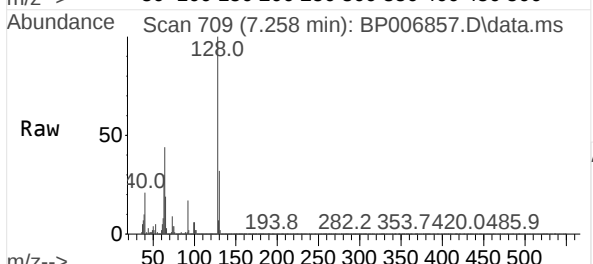
Tgt Ion: 99 Resp: 1681043
Ion Ratio Lower Upper
99 100
42 15.7 13.4 20.0
71 38.0 30.6 46.0

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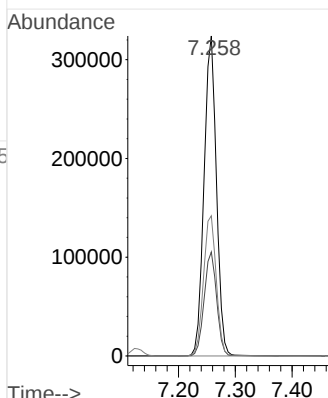
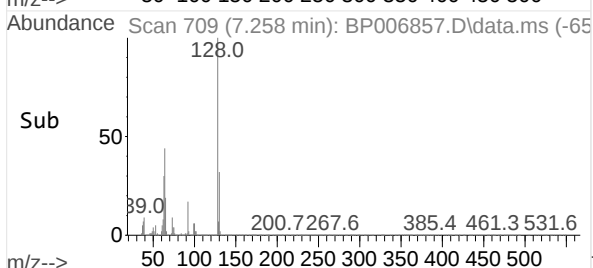
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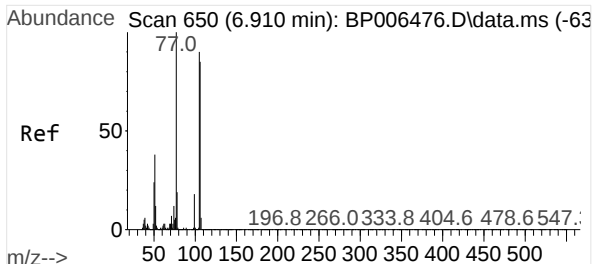


#8
2-Chlorophenol
Concen: 44.832 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



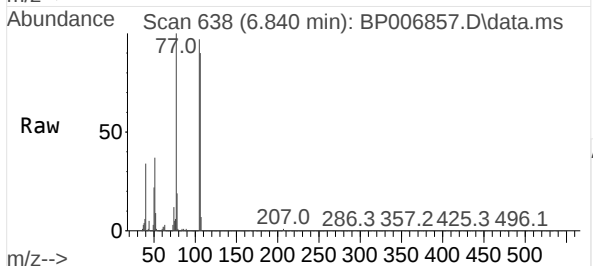
Tgt Ion: 128 Resp: 488404
Ion Ratio Lower Upper
128 100
130 32.5 12.4 52.4
64 43.8 20.3 60.3





#9
Benzaldehyde
Concen: 38.142 ng
RT: 6.840 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

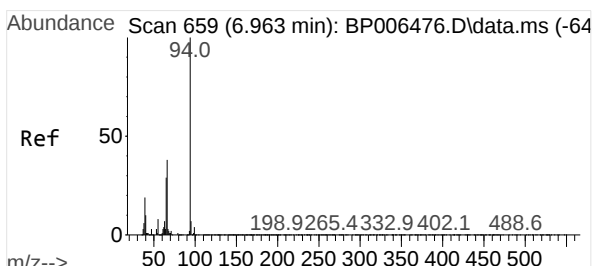
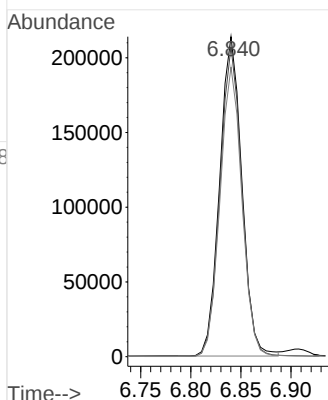
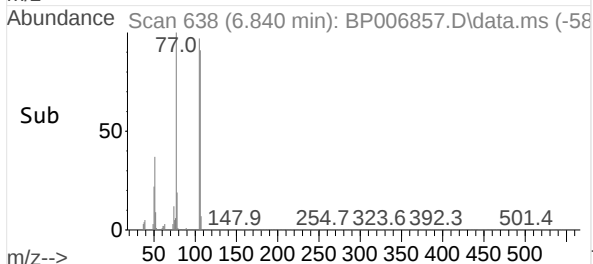
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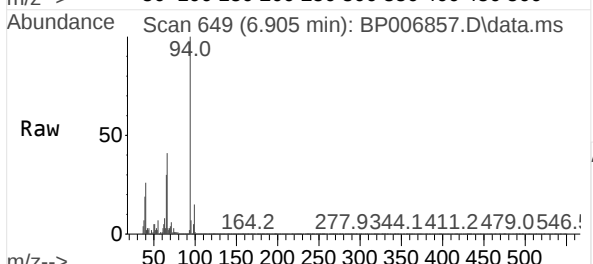
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Ion Ratio Lower Upper
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105 96.8 76.7 116.7
106 90.5 76.2 116.2

Manual Integrations
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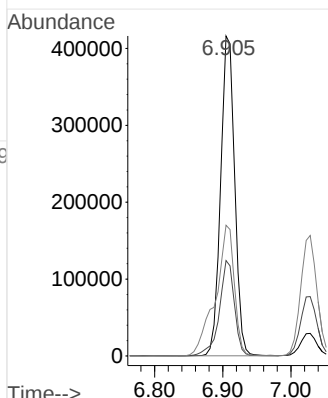
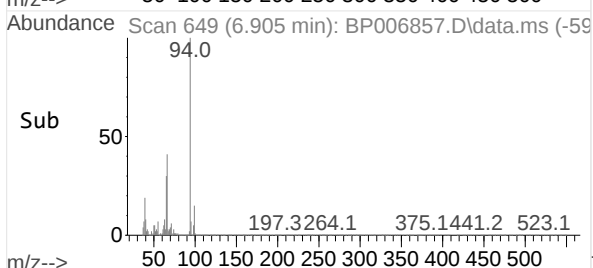
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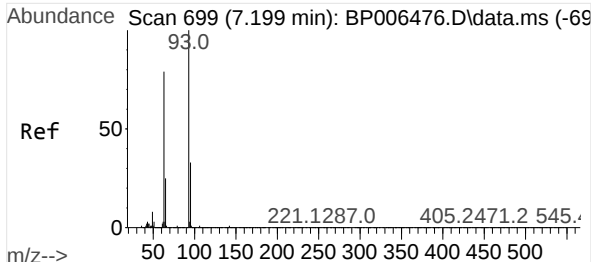


#10
Phenol
Concen: 41.754 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



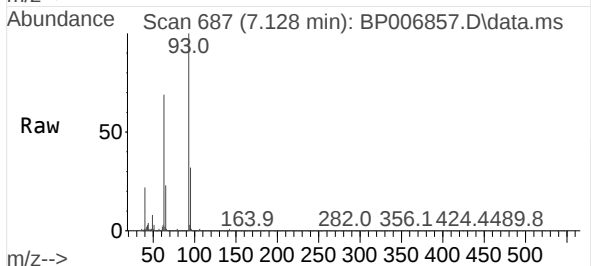
Tgt Ion: 94 Resp: 598823
Ion Ratio Lower Upper
94 100
65 29.8 8.8 48.8
66 40.8 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 41.481 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

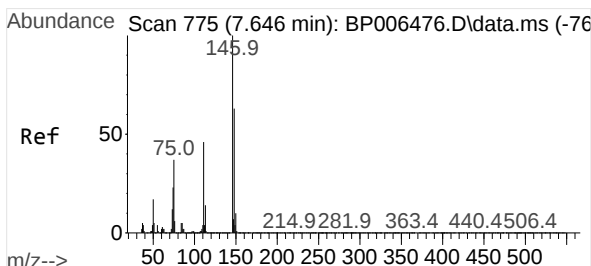
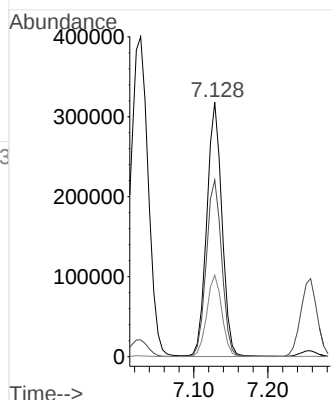
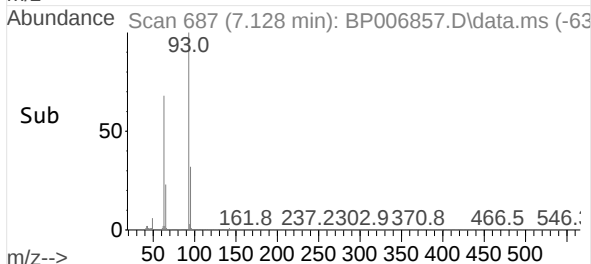
Instrument :
BNA_P
ClientSampleId :
PB138695BS



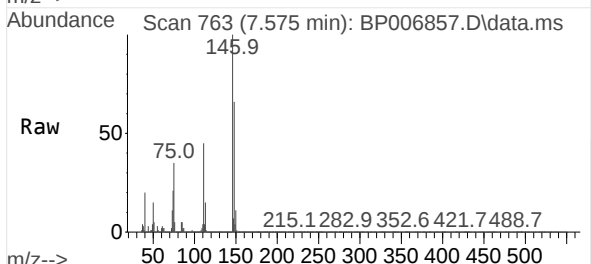
Tgt Ion: 93 Resp: 451719
Ion Ratio Lower Upper
93 100
63 69.4 46.2 86.2
95 32.0 12.2 52.2

Manual Integrations
APPROVED

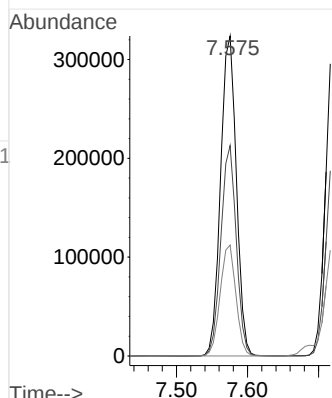
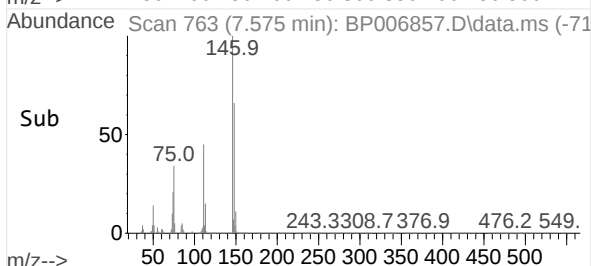
mohammad
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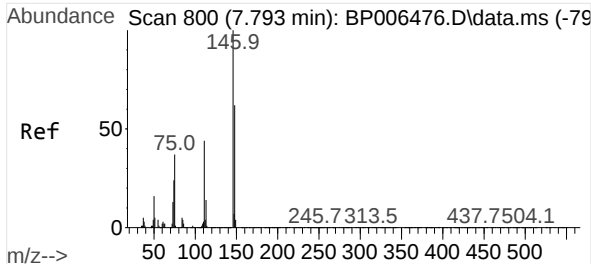


#12
1,3-Dichlorobenzene
Concen: 43.792 ng
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion: 146 Resp: 497215
Ion Ratio Lower Upper
146 100
148 65.8 51.5 77.3
75 34.6 25.7 38.5





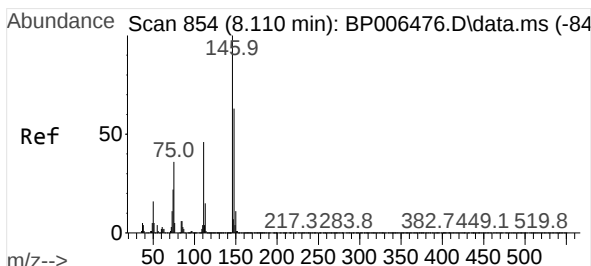
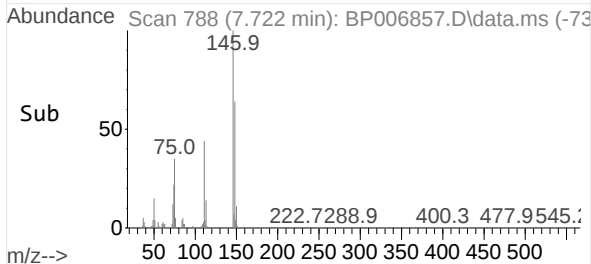
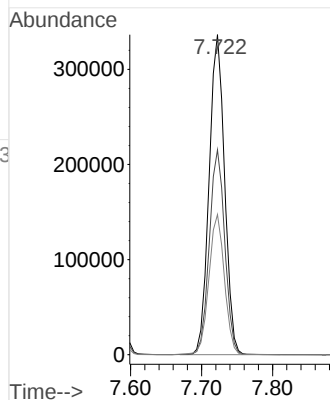
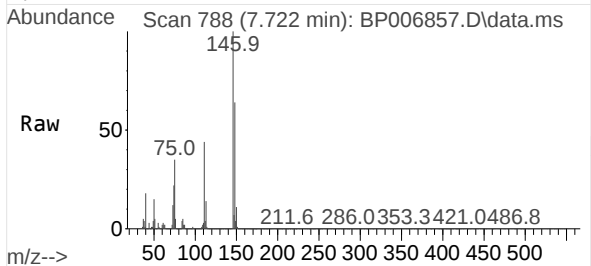
#13
1,4-Dichlorobenzene
Concen: 44.243 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion:146 Resp: 509827
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 43.8 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB138695BS

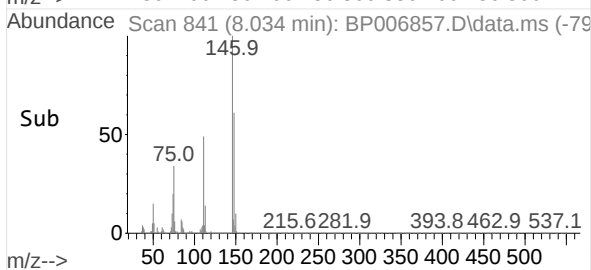
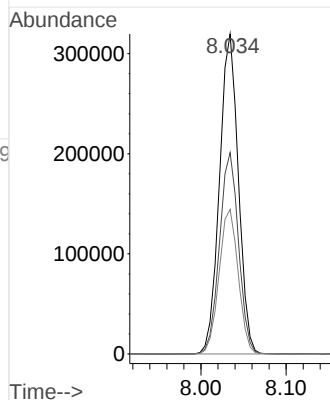
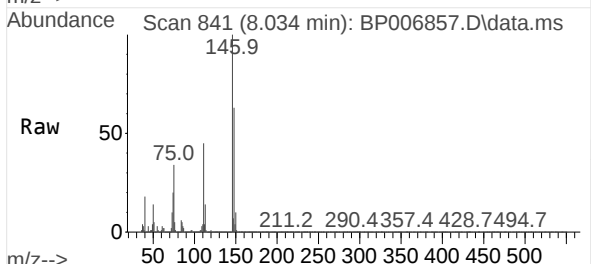
Manual Integrations
APPROVED

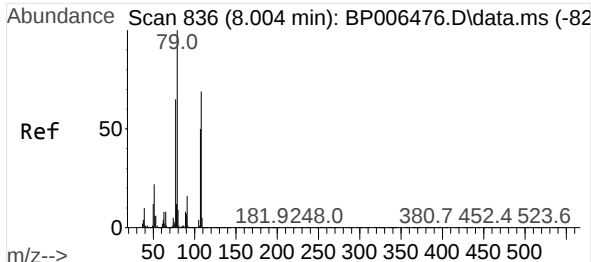
mohammad
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#14
1,2-Dichlorobenzene
Concen: 44.393 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

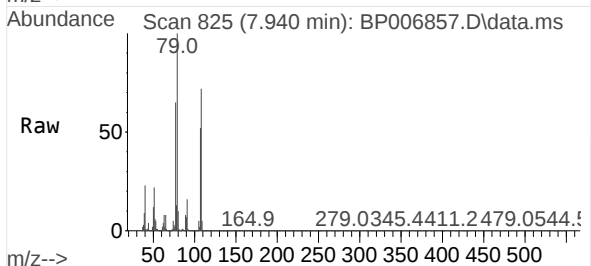
Tgt Ion:146 Resp: 490866
Ion Ratio Lower Upper
146 100
148 63.0 50.3 75.5
111 45.2 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.220 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

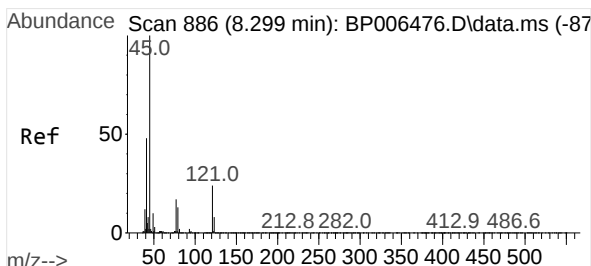
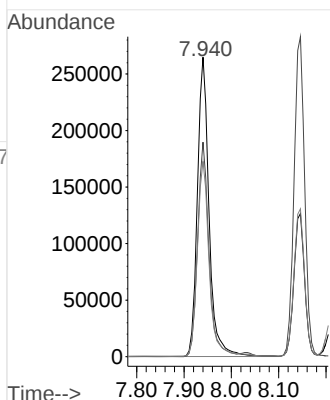
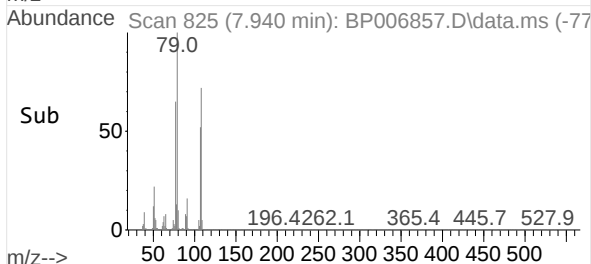
Instrument :
BNA_P
ClientSampleId :
PB138695BS



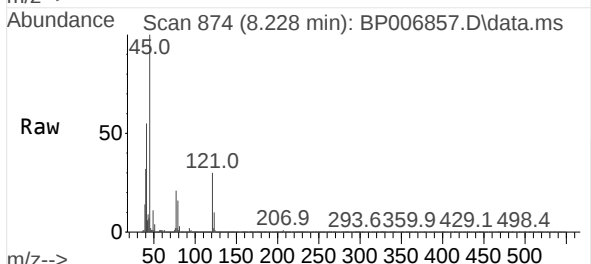
Tgt Ion: 79 Resp: 452843
Ion Ratio Lower Upper
79 100
108 71.6 62.5 93.7
77 65.2 52.9 79.3

Manual Integrations
APPROVED

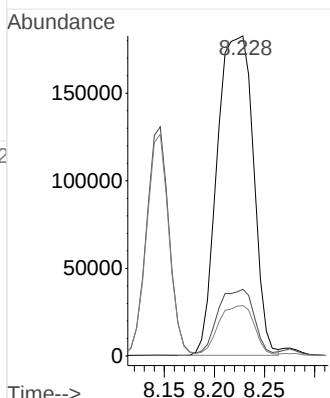
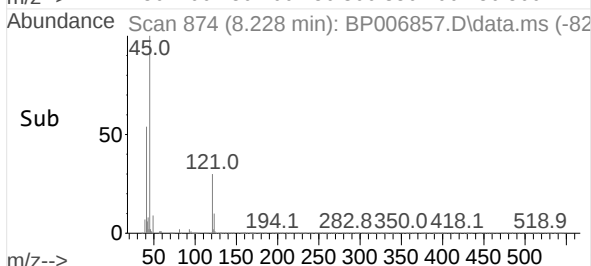
mohammad
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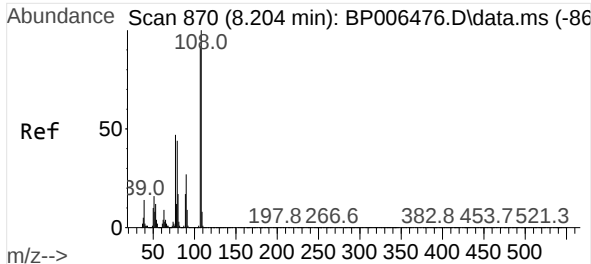


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.246 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



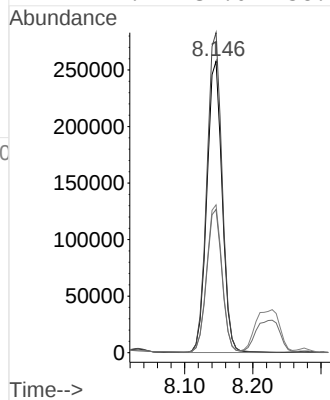
Tgt Ion: 45 Resp: 456738
Ion Ratio Lower Upper
45 100
77 20.9 2.0 42.0
79 15.7 0.0 36.7





#17
2-Methylphenol
Concen: 44.248 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

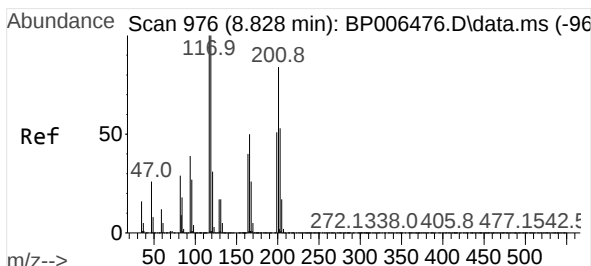
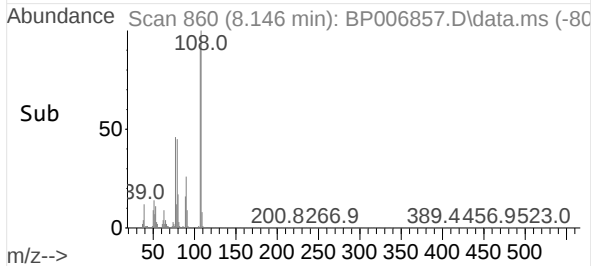
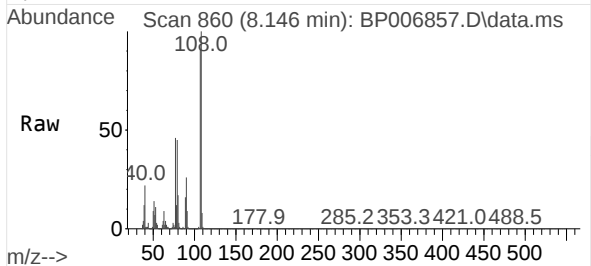
Tgt Ion:	107	Resp:	400704
Ion	Ratio	Lower	Upper
107	100		
108	109.8	87.7	131.5
77	50.8	40.2	60.2
79	49.1	39.0	58.4



Instrument :
BNA_P
ClientSampleId :
PB138695BS

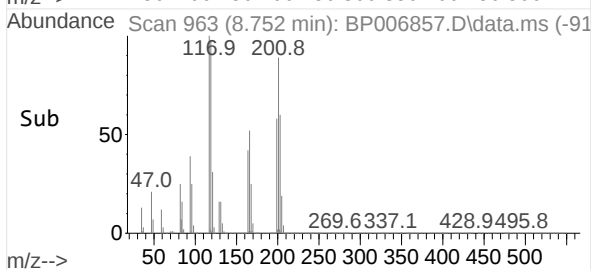
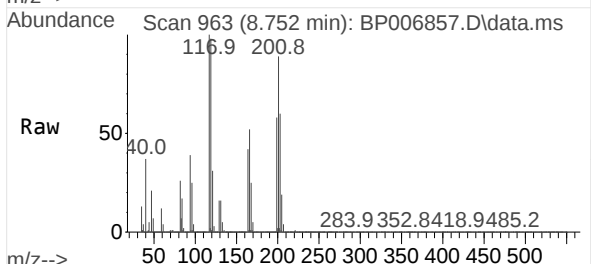
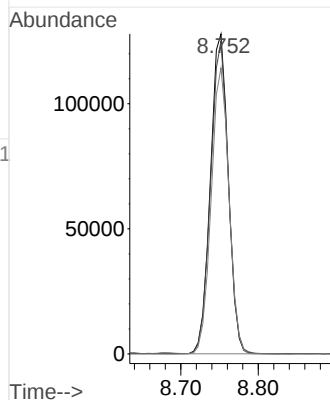
Manual Integrations
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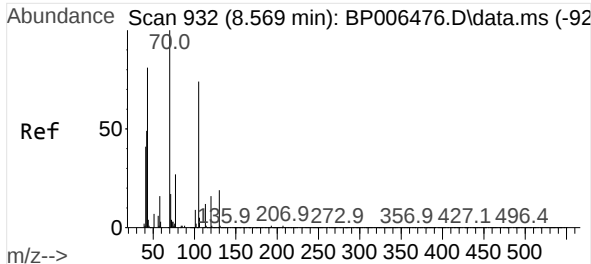
mohammad
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#18
Hexachloroethane
Concen: 44.853 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

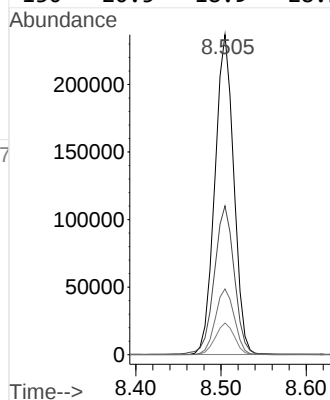
Tgt Ion:	117	Resp:	204575
Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.2	114.2
201	89.4	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.096 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

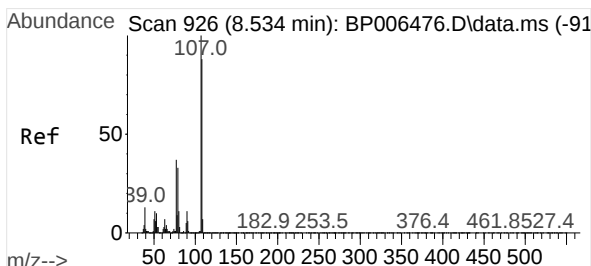
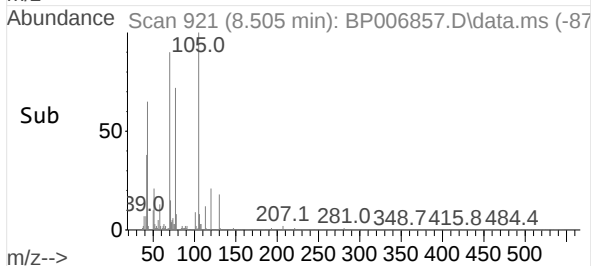
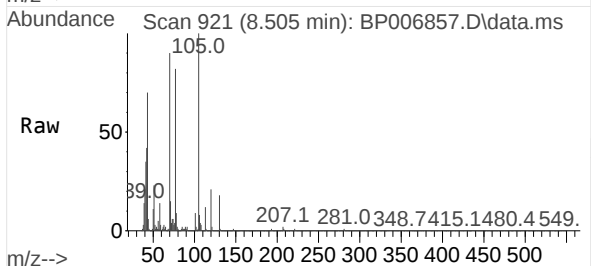
Tgt Ion:	70	Resp:	365562
Ion	Ratio	Lower	Upper
70	100		
42	46.5	40.8	61.2
101	9.9	8.8	13.2
130	20.5	18.9	28.3



Instrument :
BNA_P
ClientSampleId :
PB138695BS

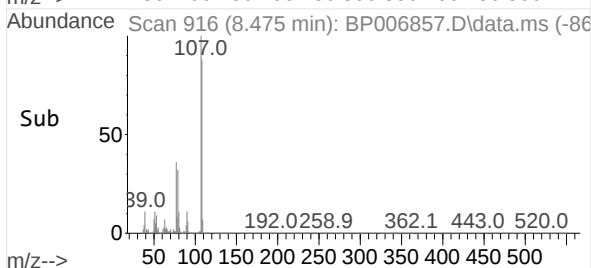
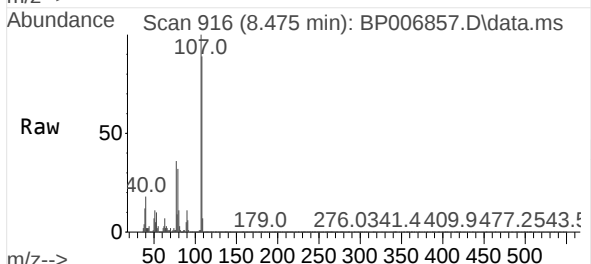
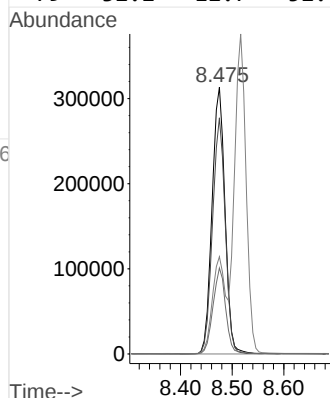
Manual Integrations
APPROVED

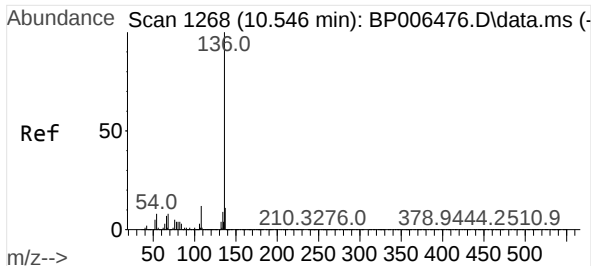
mohammad
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#20
3+4-Methylphenols
Concen: 44.226 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

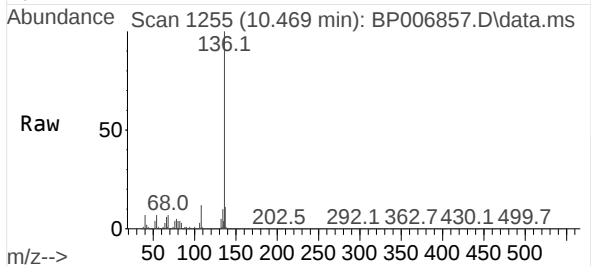
Tgt Ion:	107	Resp:	545140
Ion	Ratio	Lower	Upper
107	100		
108	88.6	71.0	111.0
77	36.5	16.6	56.6
79	32.2	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

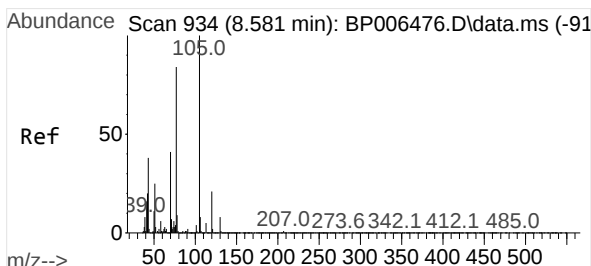
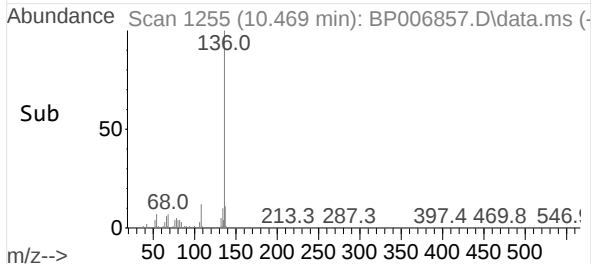
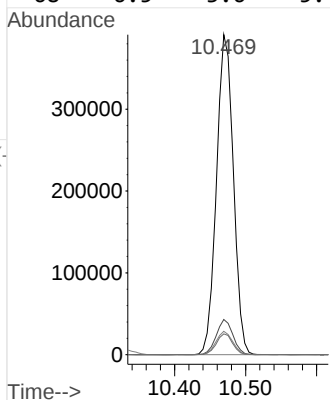
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion:136 Resp: 643436
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.3 4.6 6.8#
68 6.5 3.6 5.4#

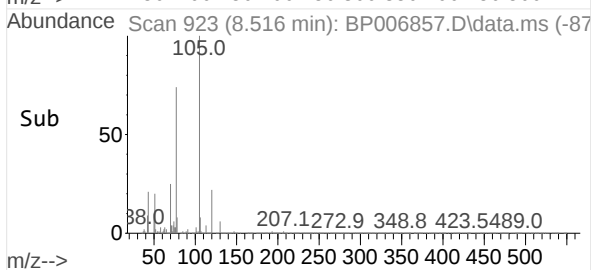
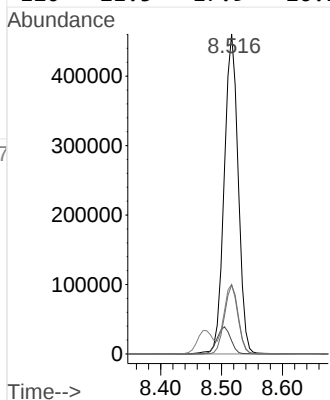
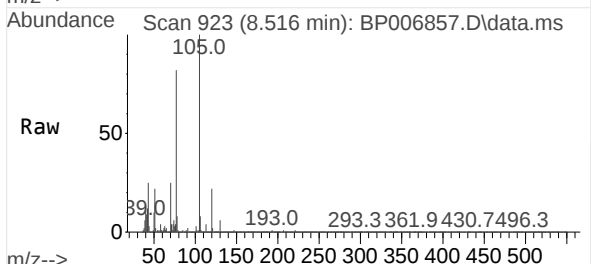
Manual Integrations
APPROVED

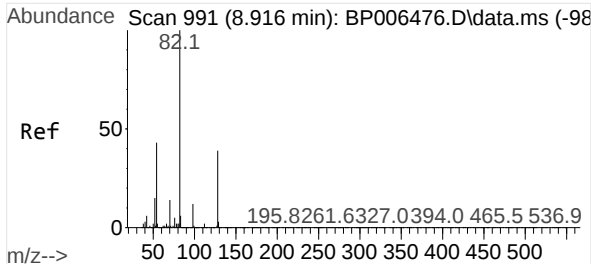
mohammad
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#22
Acetophenone
Concen: 42.949 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

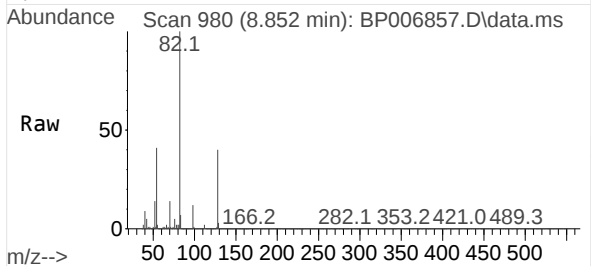
Tgt Ion:105 Resp: 732856
Ion Ratio Lower Upper
105 100
71 4.1 1.9 2.9#
51 21.7 18.4 27.6
120 21.5 17.9 26.9





#23
Nitrobenzene-d5
Concen: 80.973 ng
RT: 8.852 min Scan# 980
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

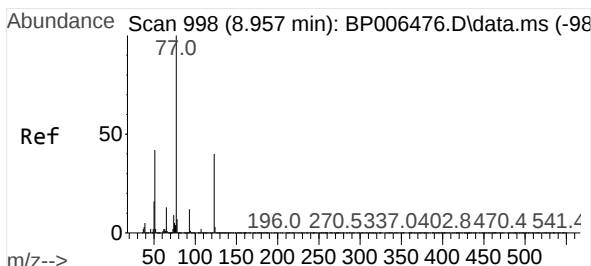
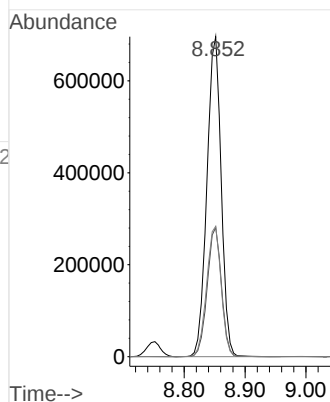
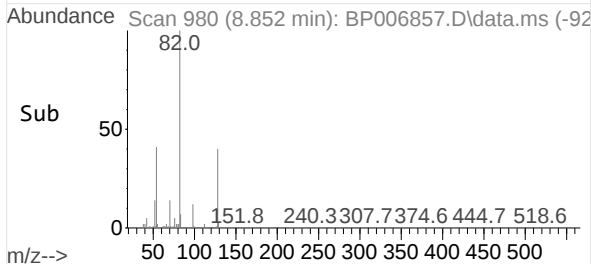
Instrument :
BNA_P
ClientSampleId :
PB138695BS



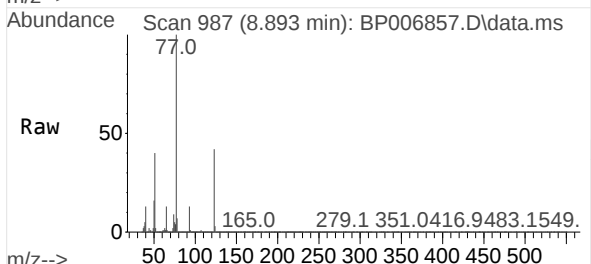
Tgt Ion: 82 Resp: 1128762
Ion Ratio Lower Upper
82 100
128 40.4 35.7 53.5
54 40.7 35.0 52.4

Manual Integrations
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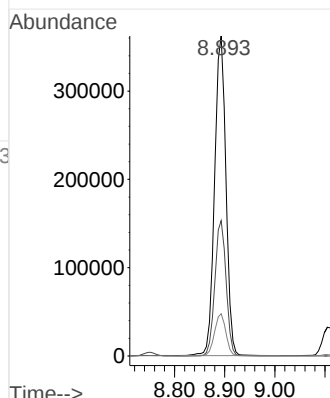
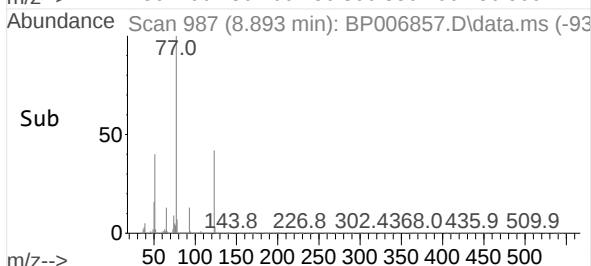
mohammad
8/25/2021 3:35:37 PM

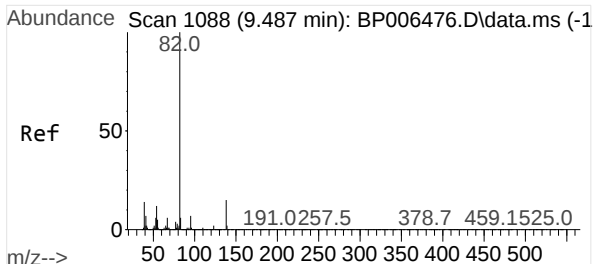


#24
Nitrobenzene
Concen: 39.257 ng
RT: 8.893 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



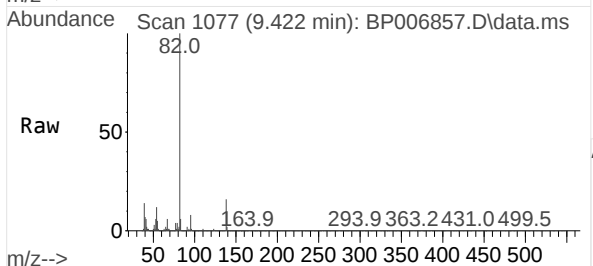
Tgt Ion: 77 Resp: 568868
Ion Ratio Lower Upper
77 100
123 42.3 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 39.043 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

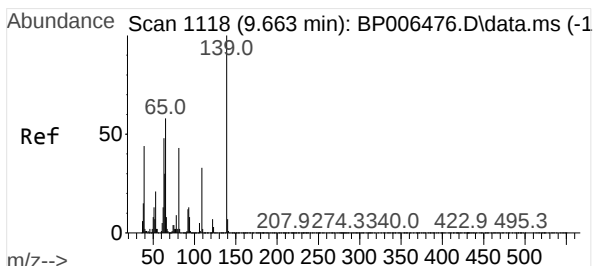
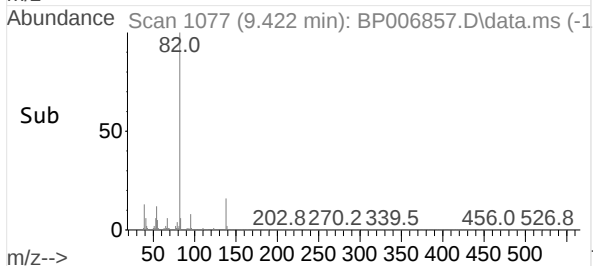
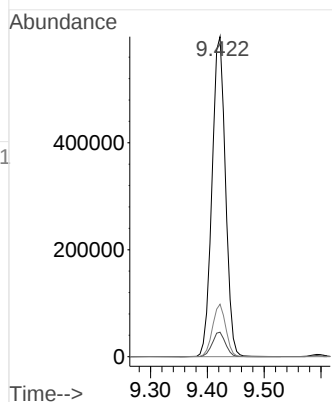
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion: 82 Resp: 977555
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 16.4 15.0 22.4

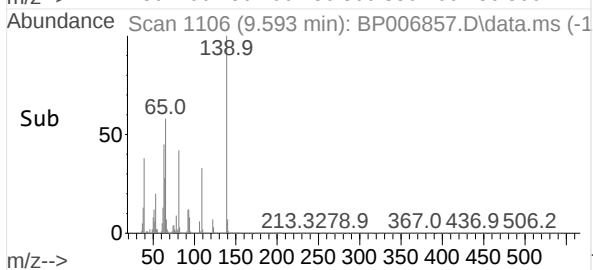
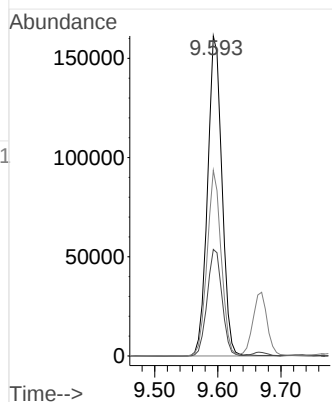
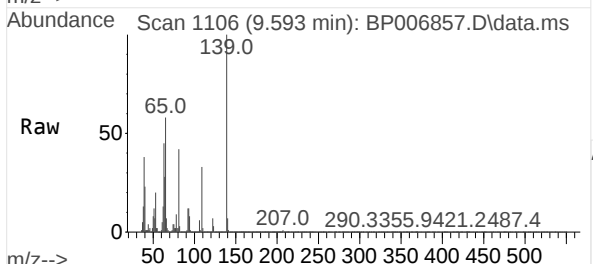
Manual Integrations
APPROVED

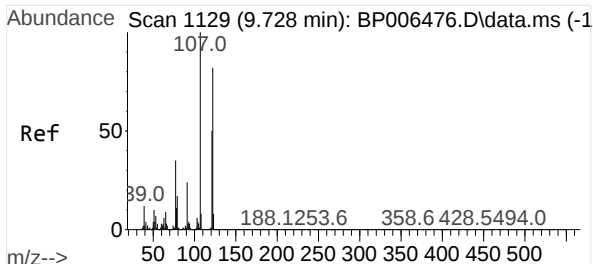
mohammad
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#26
2-Nitrophenol
Concen: 48.423 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

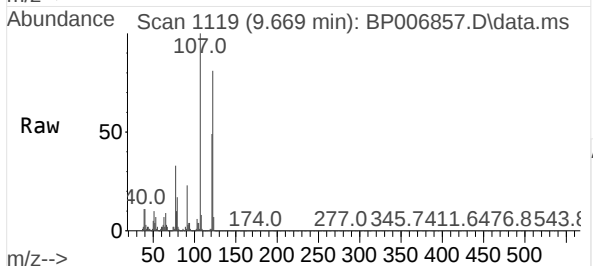
Tgt Ion: 139 Resp: 255362
Ion Ratio Lower Upper
139 100
109 33.3 28.8 43.2
65 58.0 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 49.399 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

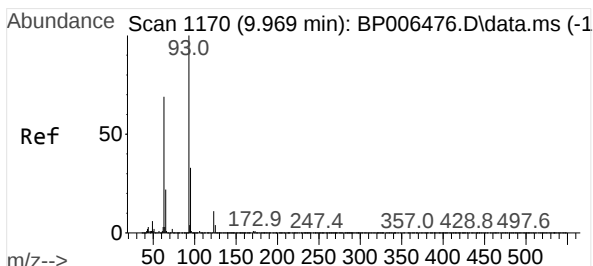
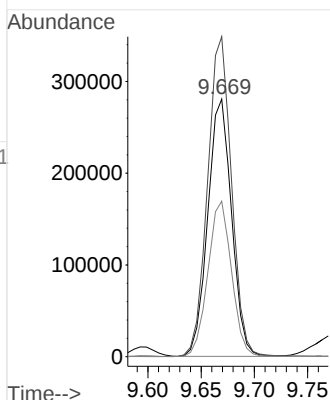
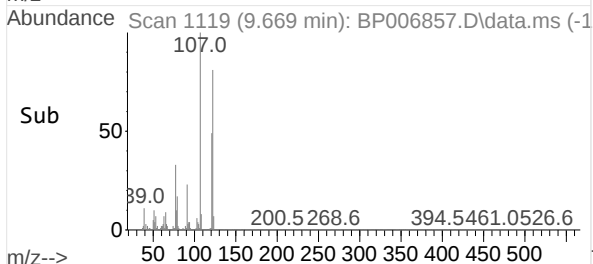
Instrument :
BNA_P
ClientSampleId :
PB138695BS



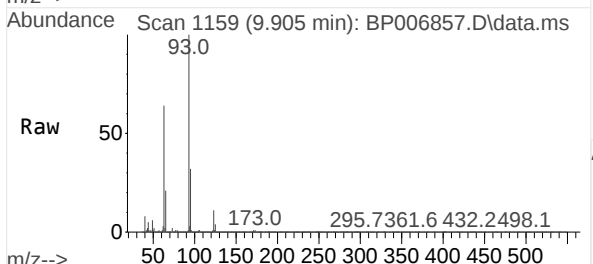
Tgt Ion:122 Resp: 436241
Ion Ratio Lower Upper
122 100
107 124.2 94.5 141.7
121 60.3 47.4 71.2

Manual Integrations
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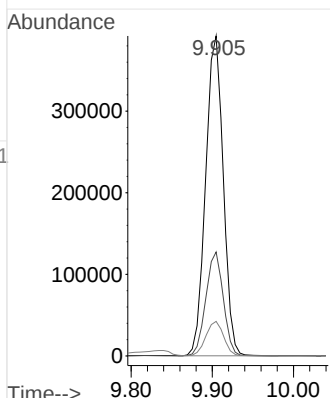
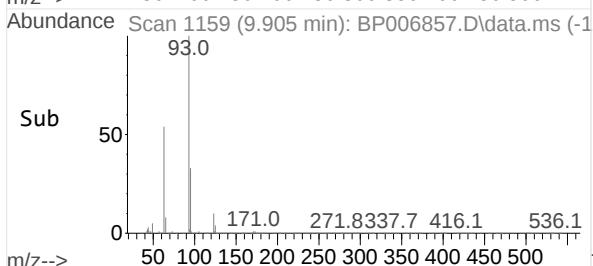
mohammad
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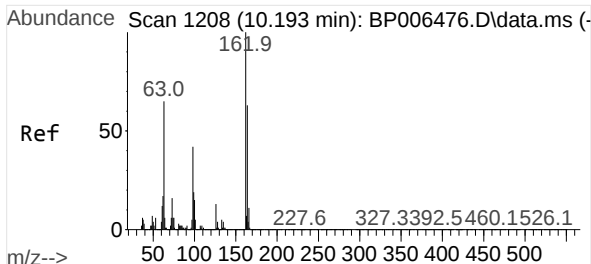


#28
bis(2-Chloroethoxy)methane
Concen: 44.059 ng
RT: 9.905 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion: 93 Resp: 590252
Ion Ratio Lower Upper
93 100
95 32.5 25.9 38.9
123 10.8 10.2 15.2





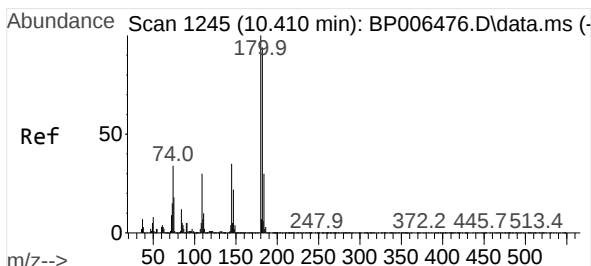
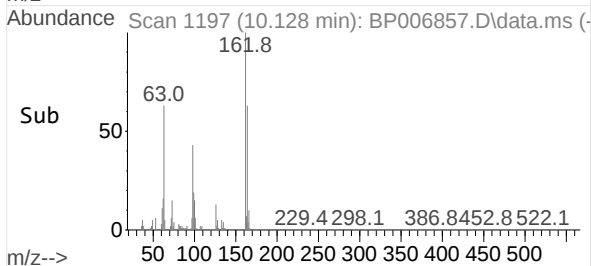
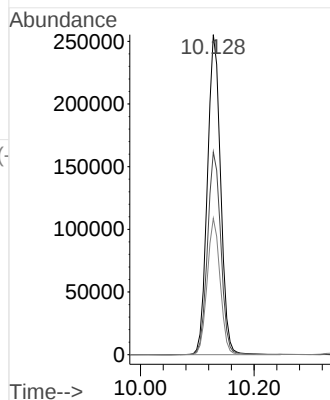
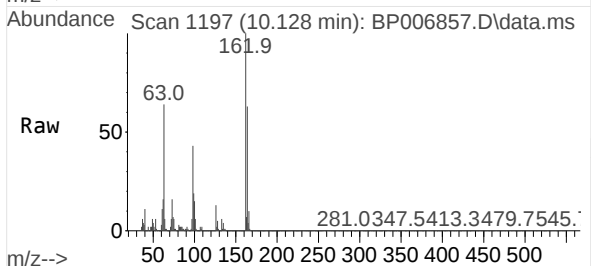
#29
2,4-Dichlorophenol
Concen: 45.903 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Instrument :
BNA_P
ClientSampleId :
PB138695BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.9	84.9
98	42.6	14.3	54.3

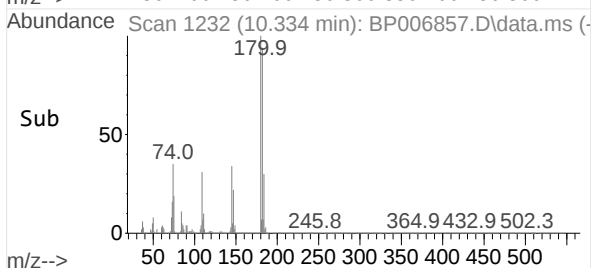
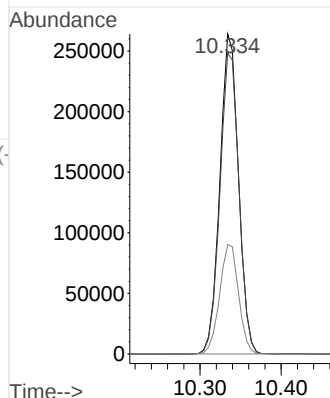
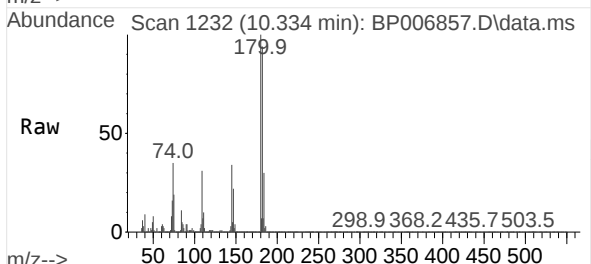
Manual Integrations
APPROVED

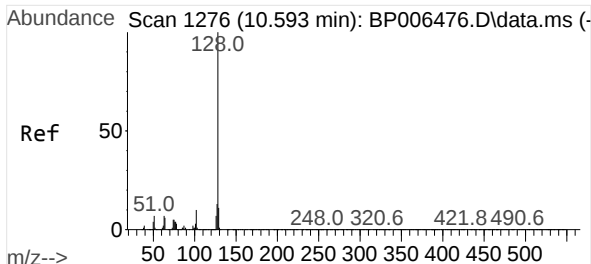
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 43.795 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

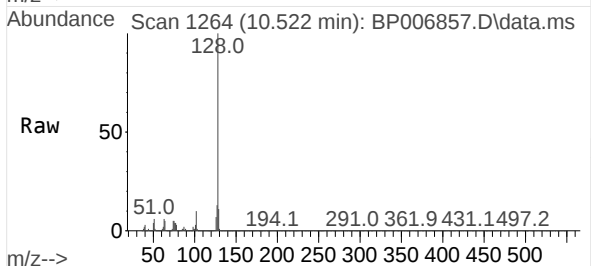
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.9	116.9
145	34.2	24.7	37.1





#31
Naphthalene
Concen: 42.155 ng
RT: 10.522 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

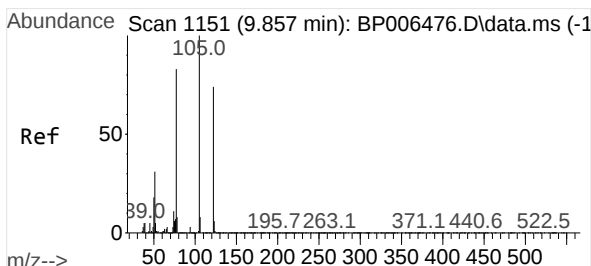
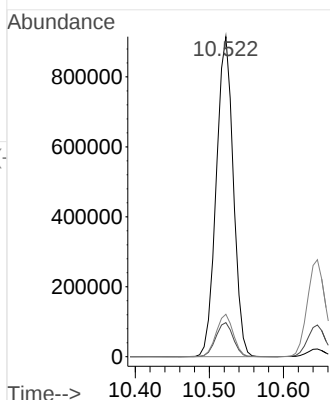
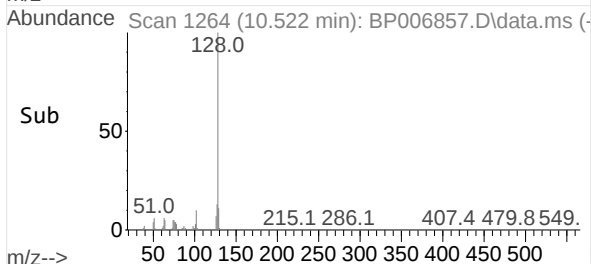
Instrument :
BNA_P
ClientSampleId :
PB138695BS



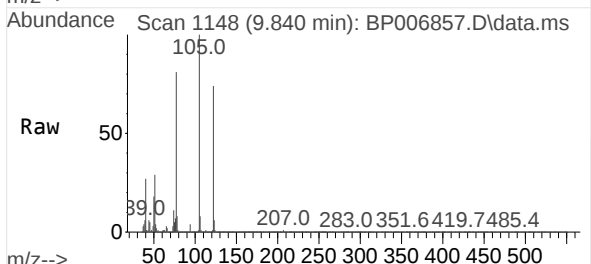
Tgt Ion:128 Resp: 1457513
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.3 10.7 16.1

Manual Integrations
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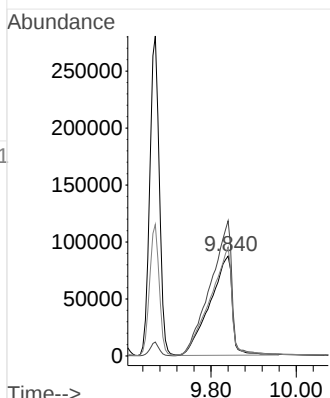
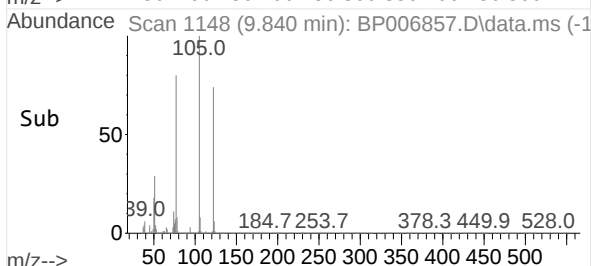
mohammad
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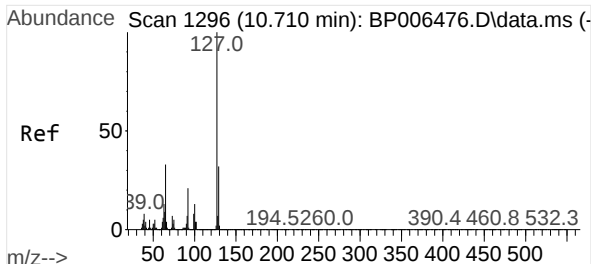


#32
Benzoic acid
Concen: 46.456 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



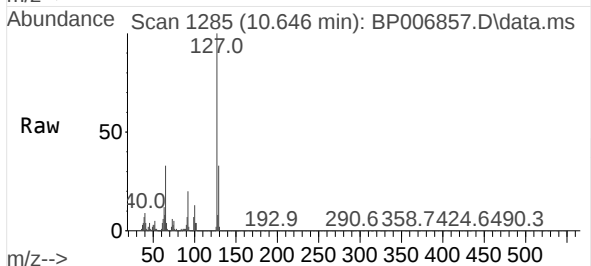
Tgt Ion:122 Resp: 317370
Ion Ratio Lower Upper
122 100
105 135.5 103.2 143.2
77 109.2 76.2 116.2





#33
4-Chloroaniline
Concen: 33.928 ng
RT: 10.646 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

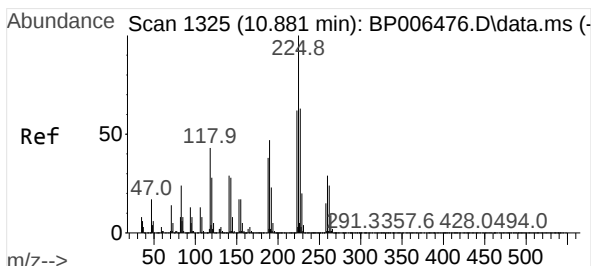
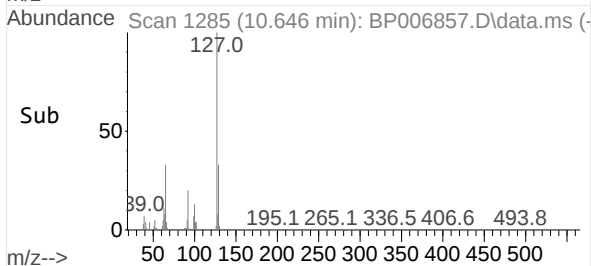
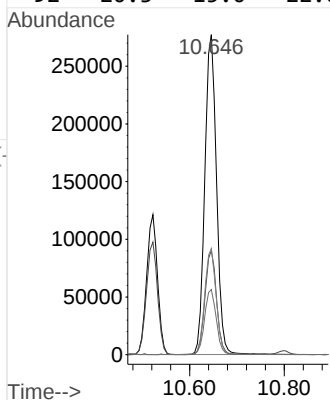
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.1	39.1
65	33.2	22.5	33.7
92	20.3	15.0	22.6

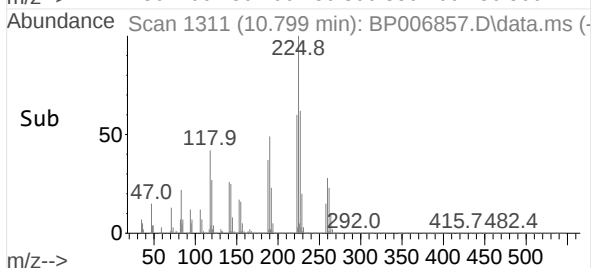
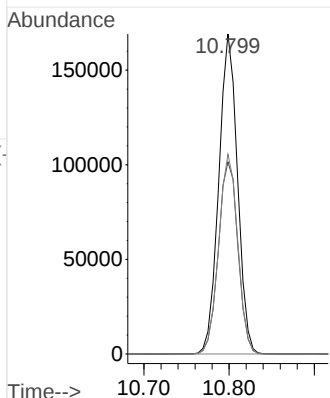
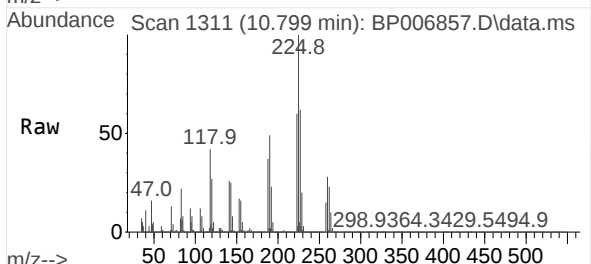
Manual Integrations
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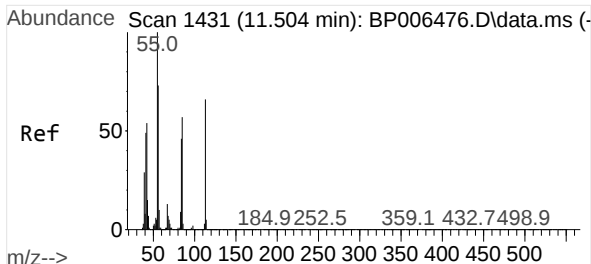
mohammad
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#34
Hexachlorobutadiene
Concen: 46.093 ng
RT: 10.799 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

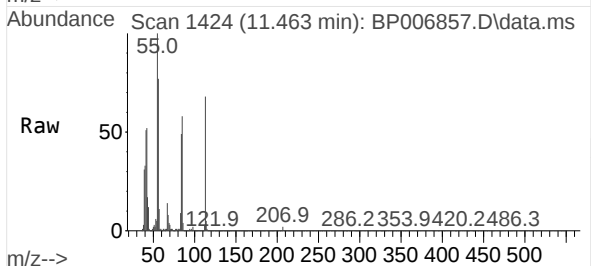
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.0	51.0	76.6
227	62.4	51.4	77.2





#35
Caprolactam
Concen: 45.689 ng m
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

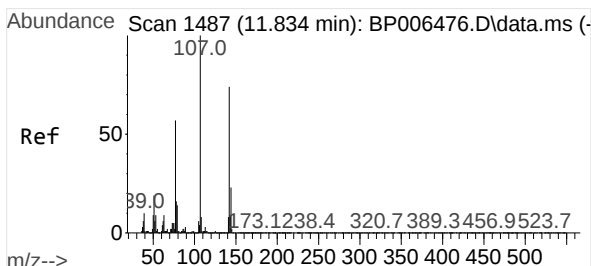
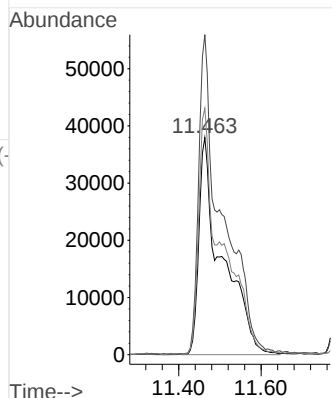
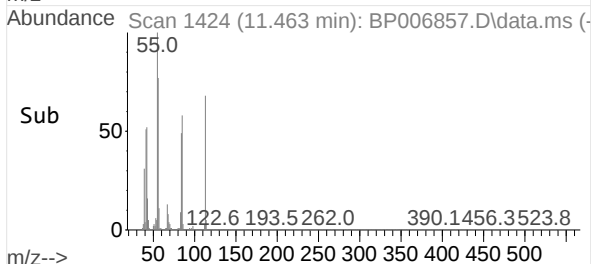
Instrument :
BNA_P
ClientSampleId :
PB138695BS



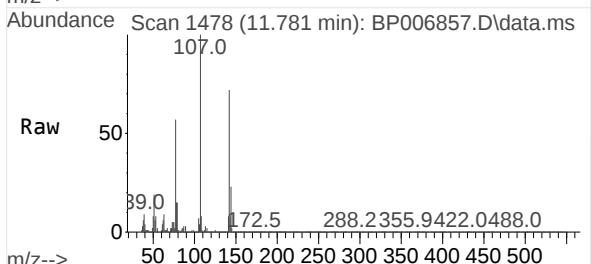
Tgt Ion:113 Resp: 147295
Ion Ratio Lower Upper
113 100
55 147.4 98.9 138.9#
56 113.5 71.7 111.7#

Manual Integrations
APPROVED

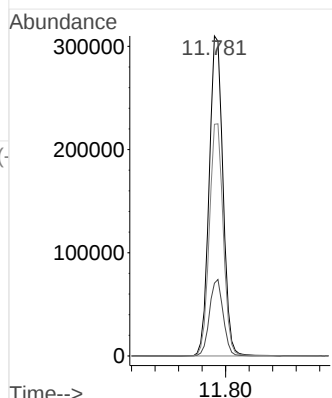
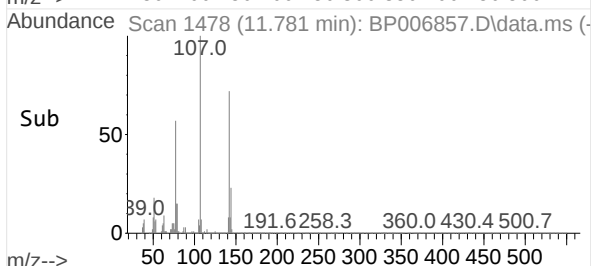
mohammad
8/25/2021 3:35:37 PM

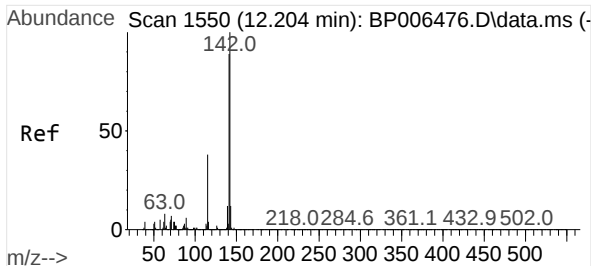


#36
4-Chloro-3-methylphenol
Concen: 44.430 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:107 Resp: 504693
Ion Ratio Lower Upper
107 100
144 22.8 21.1 31.7
142 72.4 66.0 99.0





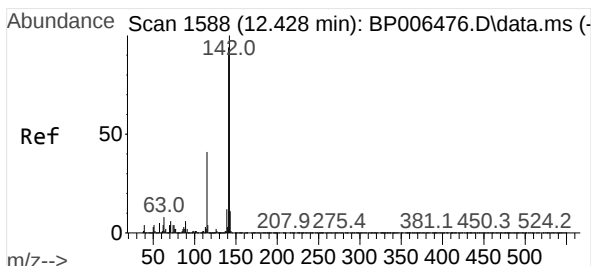
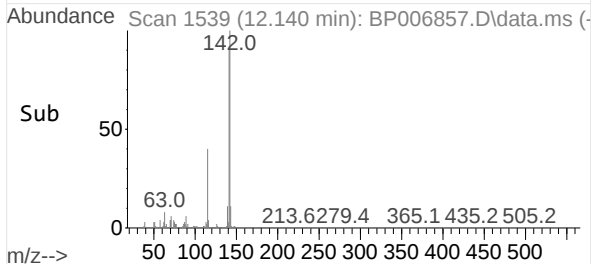
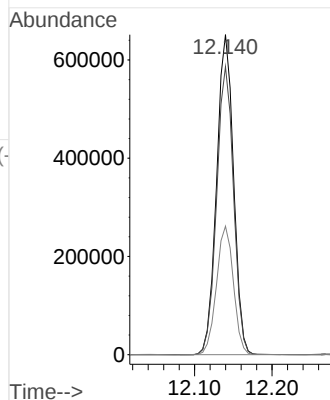
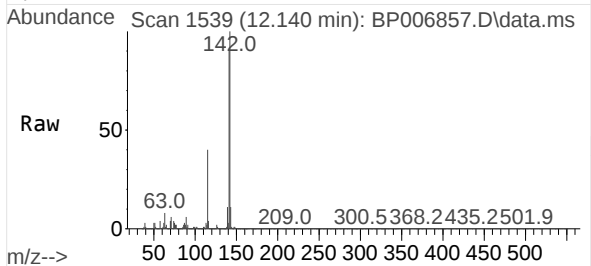
#37
2-Methylnaphthalene
Concen: 42.236 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.8	107.6
115	40.1	31.6	47.4

Instrument :
BNA_P
ClientSampleId :
PB138695BS

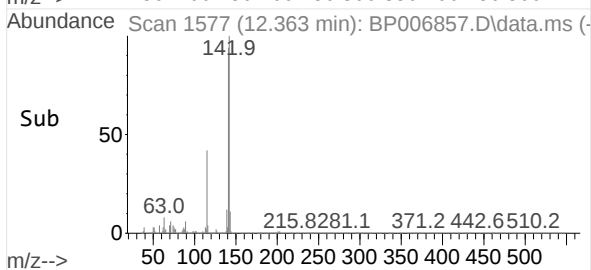
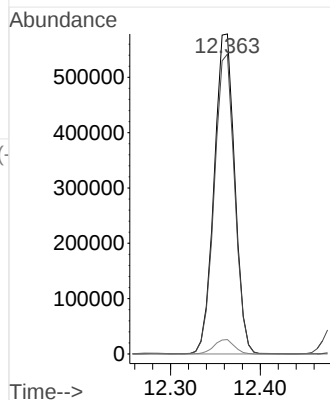
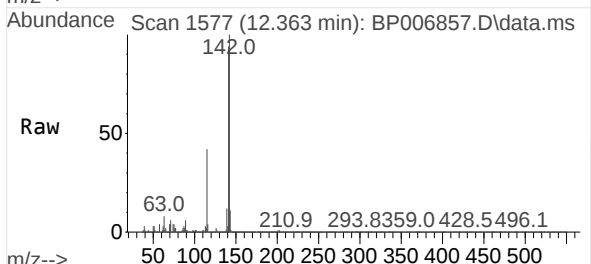
Manual Integrations
APPROVED

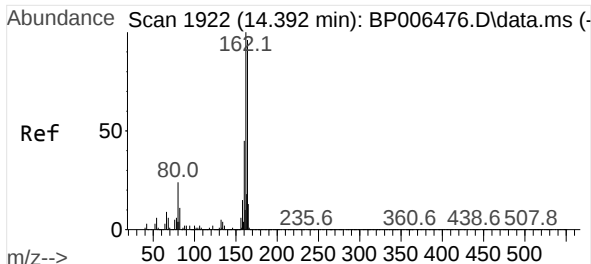
mohammad
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#38
1-Methylnaphthalene
Concen: 41.271 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

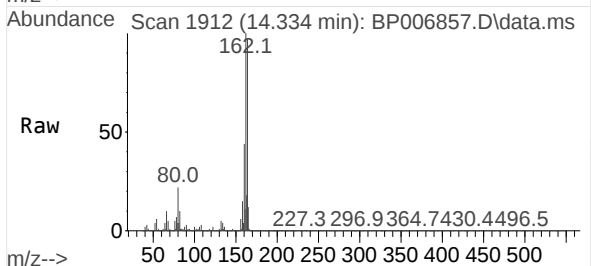
Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.7	73.3	109.9
116	4.5	3.5	5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

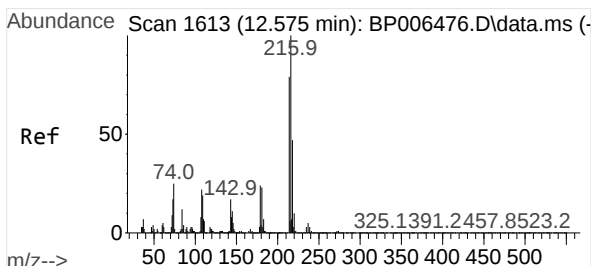
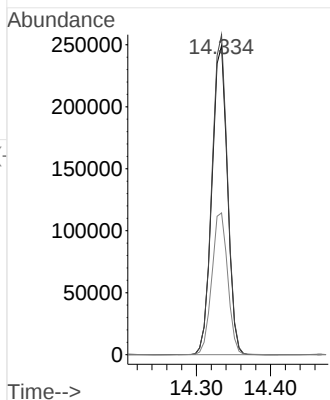
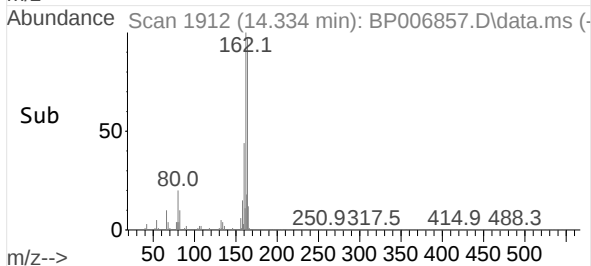
Instrument :
BNA_P
ClientSampleId :
PB138695BS



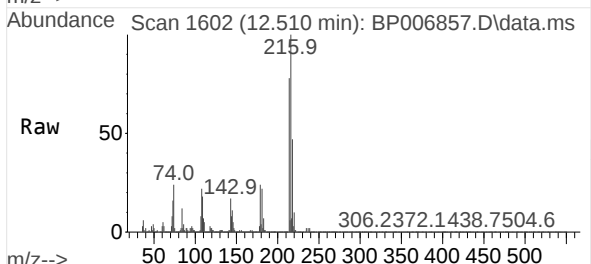
Tgt Ion:164 Resp: 361686
Ion Ratio Lower Upper
164 100
162 103.5 80.2 120.2
160 45.9 34.5 51.7

Manual Integrations
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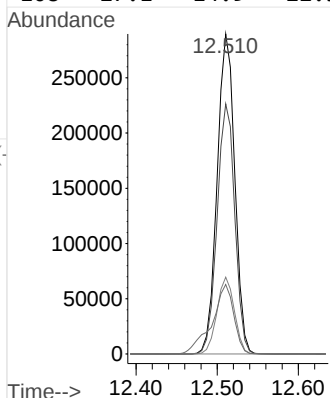
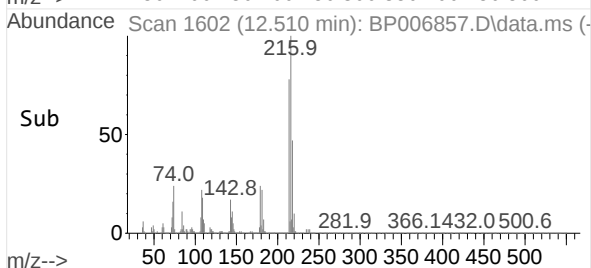
mohammad
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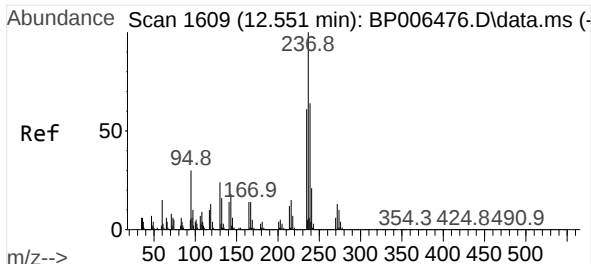


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.192 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



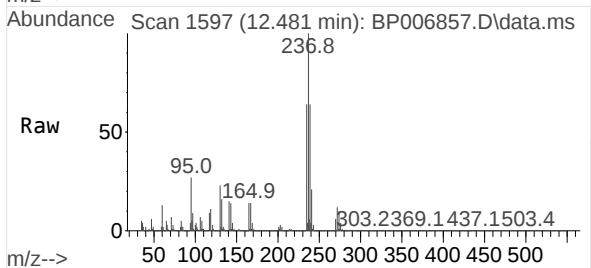
Tgt Ion:216 Resp: 437272
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 23.8 16.8 25.2
108 27.1 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 113.449 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

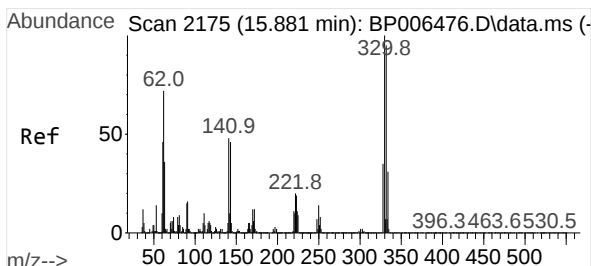
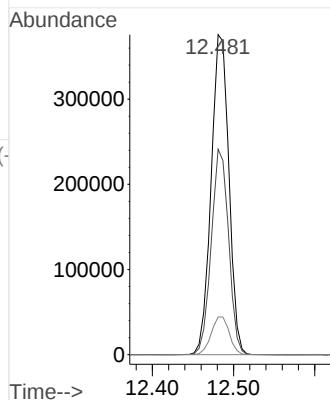
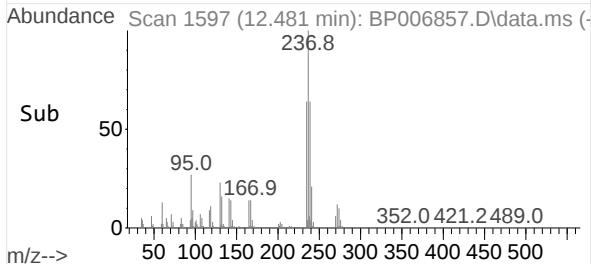
Instrument :
BNA_P
ClientSampleId :
PB138695BS



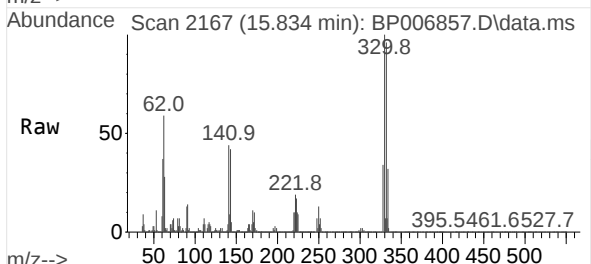
Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.5	84.5
272	11.8	0.0	32.5

Manual Integrations
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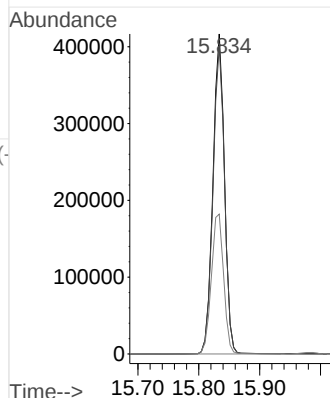
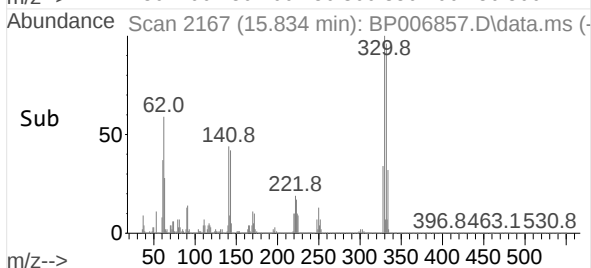
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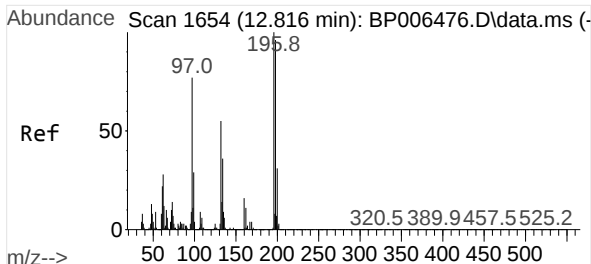


#42
2,4,6-Tribromophenol
Concen: 144.713 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.8	116.8
141	46.8	25.4	38.2





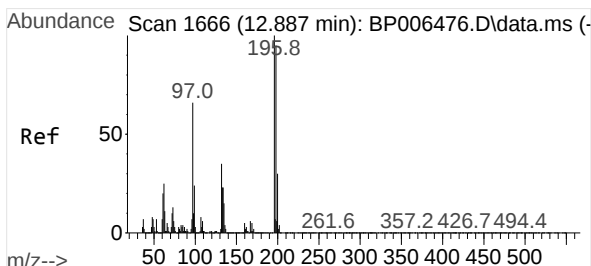
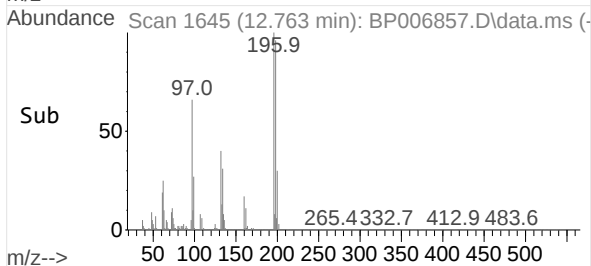
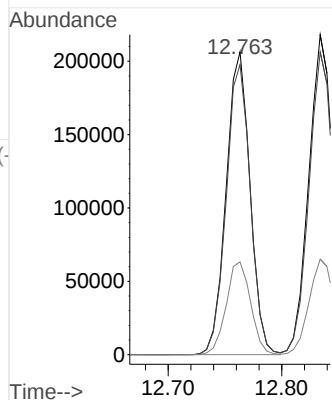
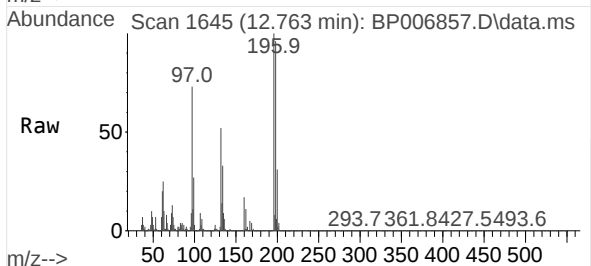
#43
2,4,6-Trichlorophenol
Concen: 46.638 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion:196 Resp: 301454
Ion Ratio Lower Upper
196 100
198 95.8 79.5 119.3
200 30.6 25.0 37.6

Instrument :
BNA_P
ClientSampleID :
PB138695BS

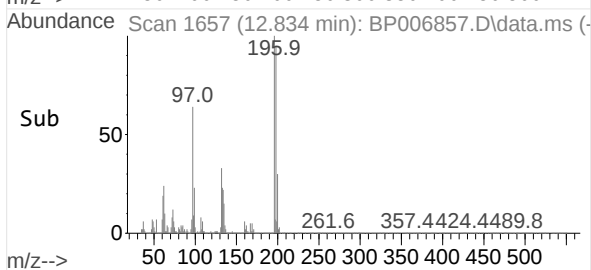
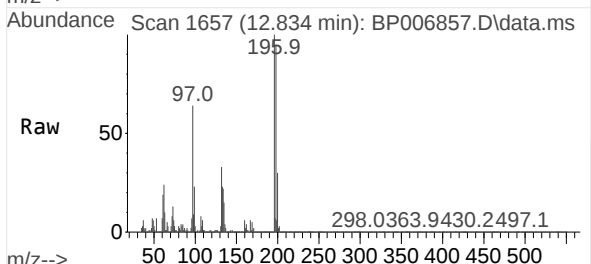
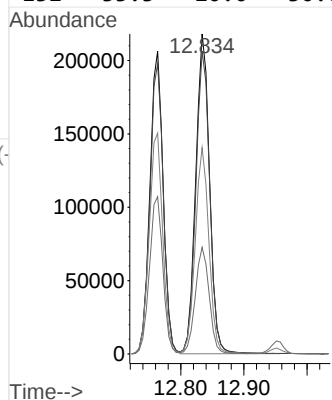
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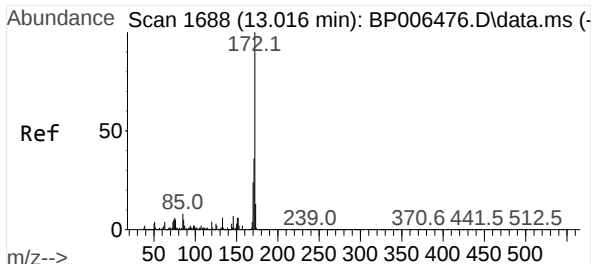
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 46.370 ng
RT: 12.834 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

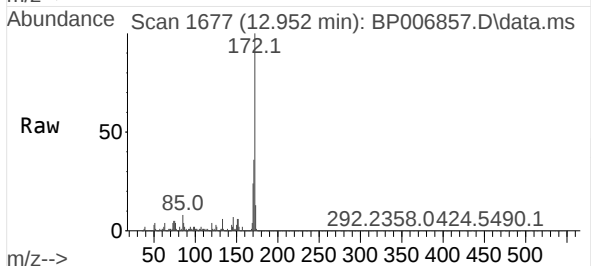
Tgt Ion:196 Resp: 331772
Ion Ratio Lower Upper
196 100
198 94.6 74.7 112.1
97 64.5 37.4 56.0#
132 33.3 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 85.545 ng
RT: 12.952 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

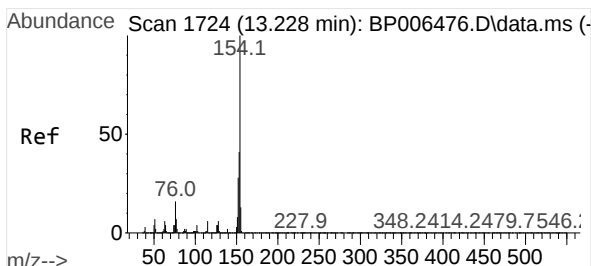
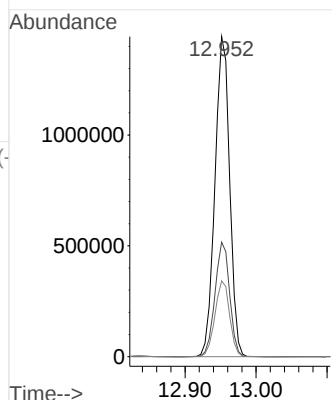
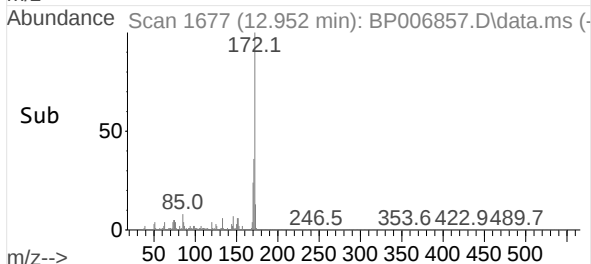
Instrument :
BNA_P
ClientSampleId :
PB138695BS



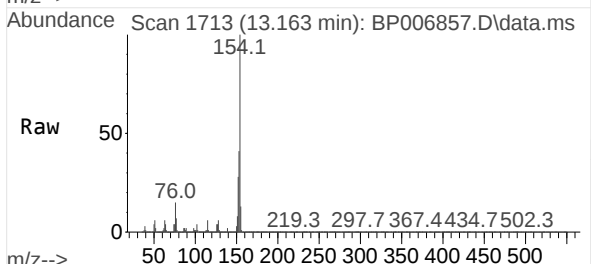
Tgt Ion:172 Resp: 2068032
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.7 18.6 27.8

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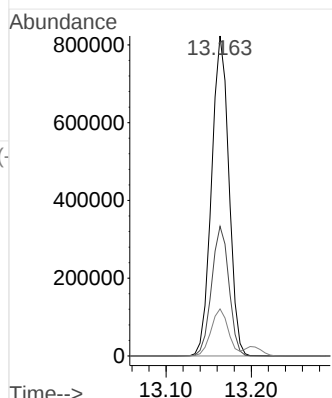
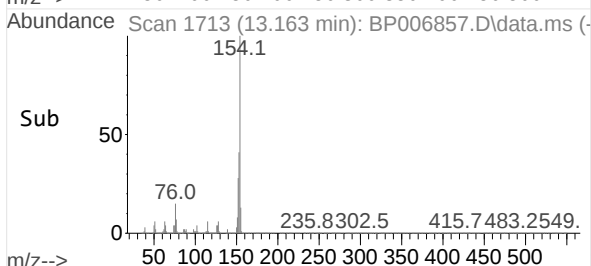
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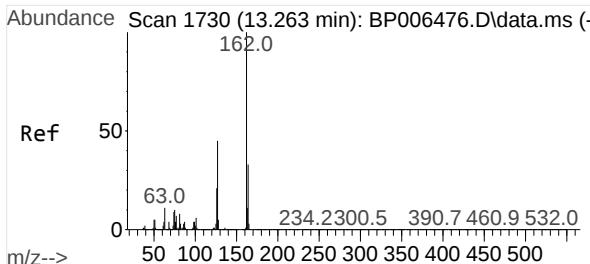


#46
1,1'-Biphenyl
Concen: 42.327 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:154 Resp: 1158747
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 14.7 0.0 30.8





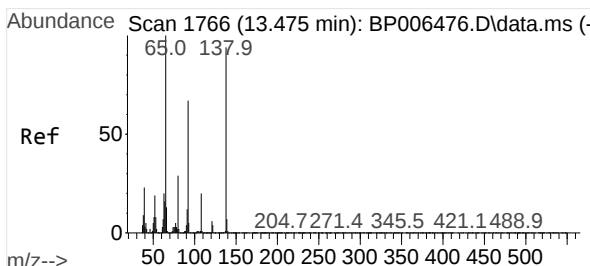
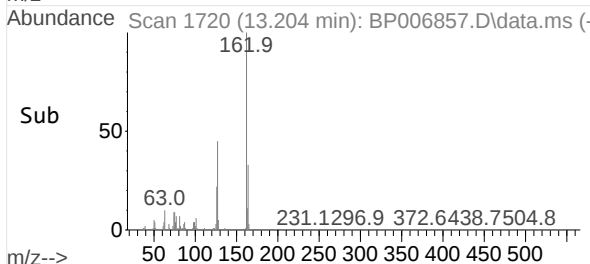
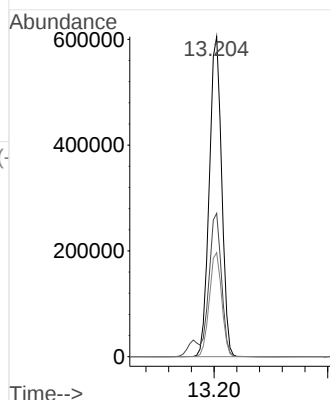
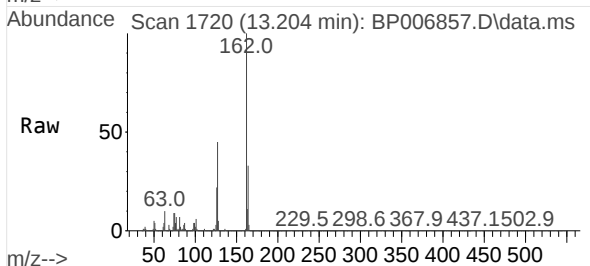
#47
2-Chloronaphthalene
Concen: 43.140 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Instrument :
BNA_P
ClientSampleId :
PB138695BS

Tgt Ion:162 Resp: 909476
Ion Ratio Lower Upper
162 100
127 44.8 31.4 47.0
164 32.5 26.6 39.8

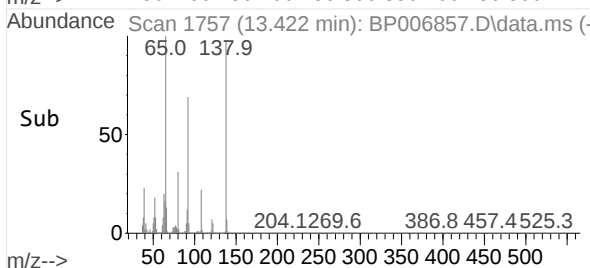
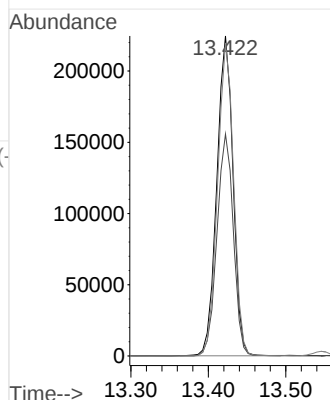
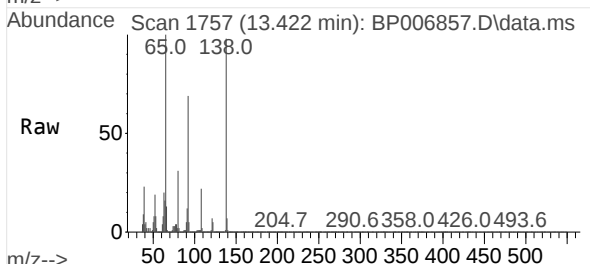
Manual Integrations
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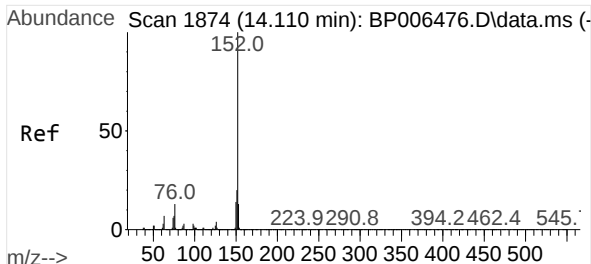
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#48
2-Nitroaniline
Concen: 43.908 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

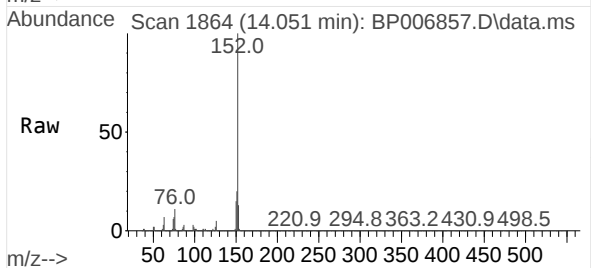
Tgt Ion: 65 Resp: 326672
Ion Ratio Lower Upper
65 100
92 69.4 57.7 86.5
138 97.8 92.1 138.1





#49
Acenaphthylene
Concen: 44.047 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

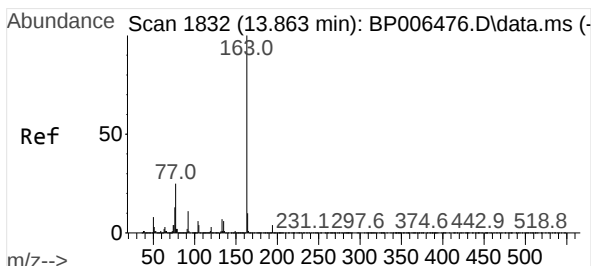
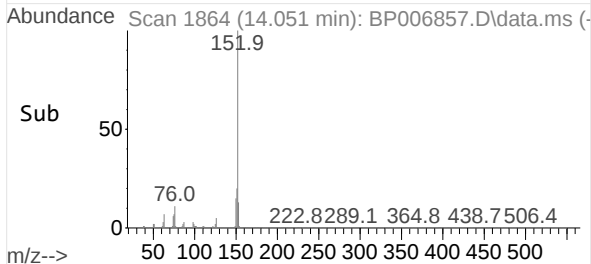
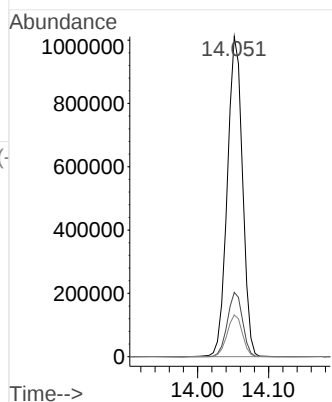
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion:152 Resp: 1497319
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.1 10.6 16.0

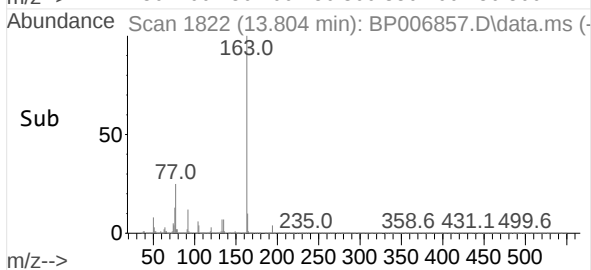
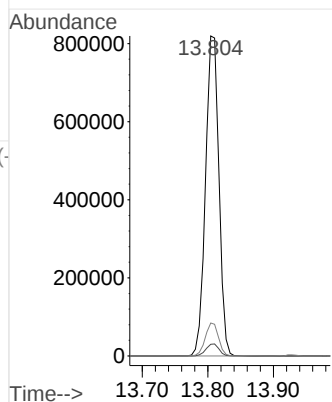
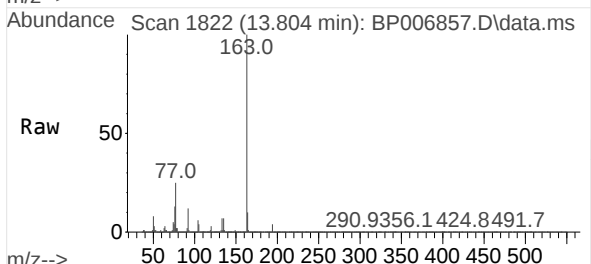
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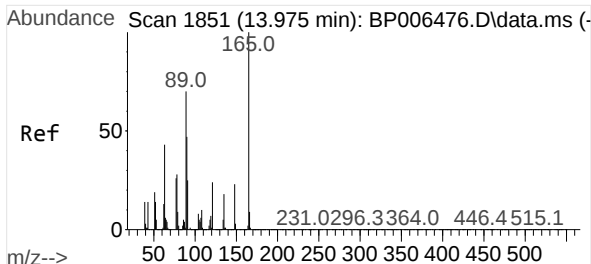
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#50
Dimethylphthalate
Concen: 44.261 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion:163 Resp: 1165281
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.3 8.2 12.2





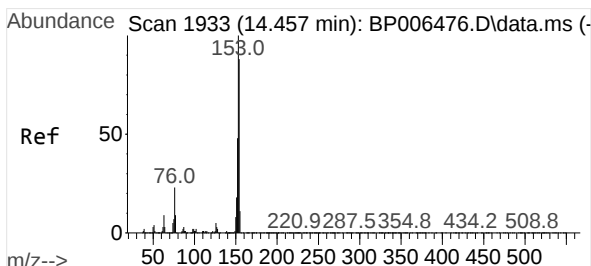
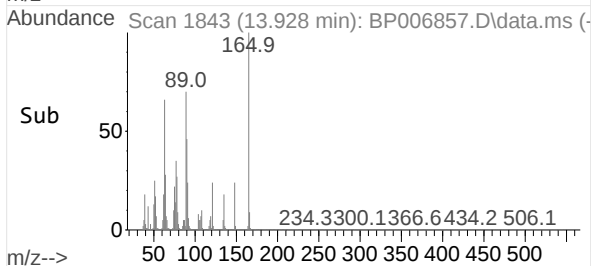
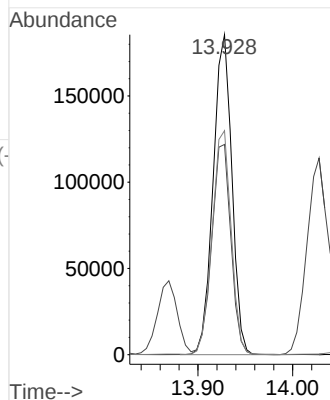
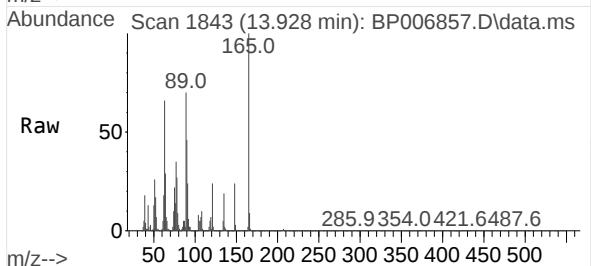
#51
2,6-Dinitrotoluene
Concen: 43.250 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion:165 Resp: 254084
Ion Ratio Lower Upper
165 100
63 65.7 41.3 61.9#
89 70.0 44.8 67.2#

Instrument :
BNA_P
ClientSampleId :
PB138695BS

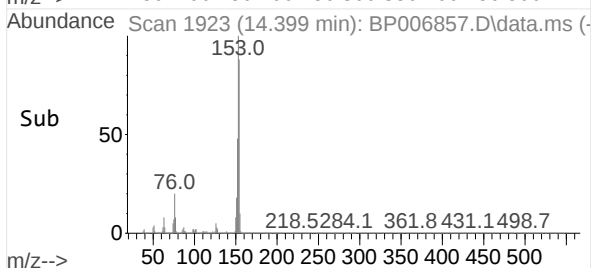
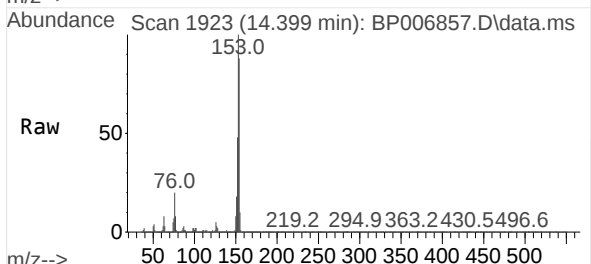
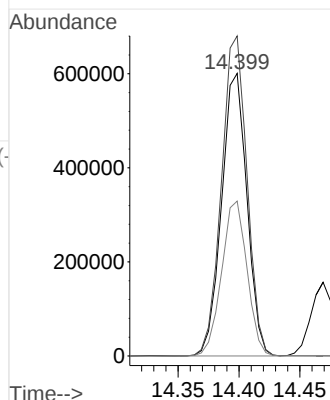
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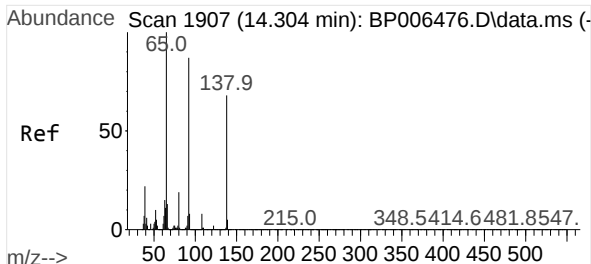
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#52
Acenaphthene
Concen: 42.016 ng
RT: 14.399 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

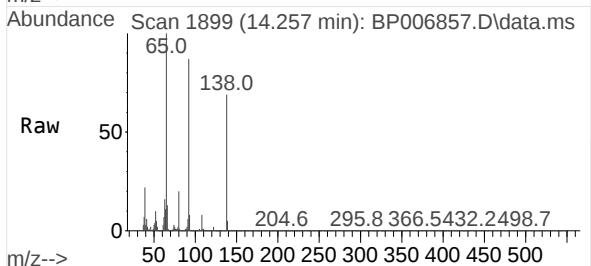
Tgt Ion:154 Resp: 869255
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 54.8 43.0 64.4





#53
3-Nitroaniline
Concen: 36.419 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

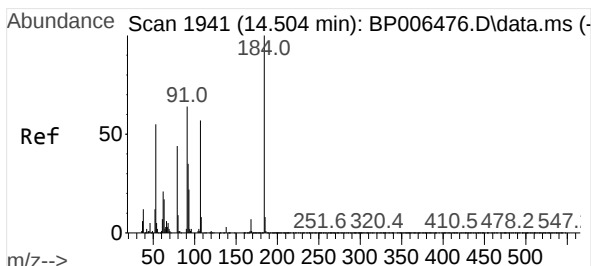
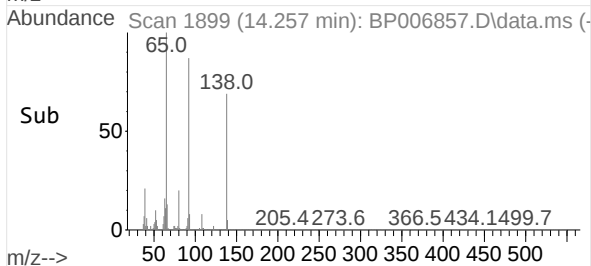
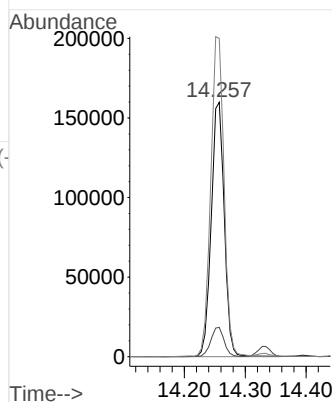
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion:138 Resp: 237193
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 125.1 87.8 131.8

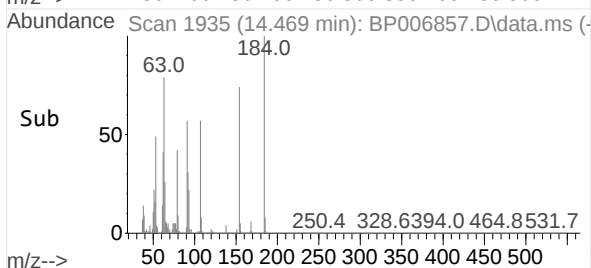
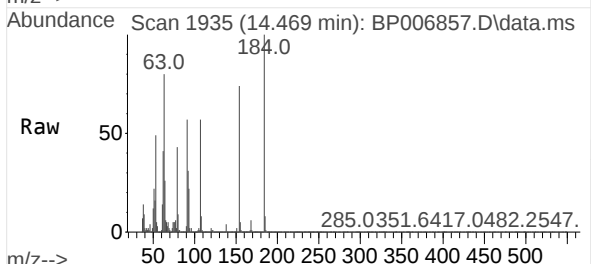
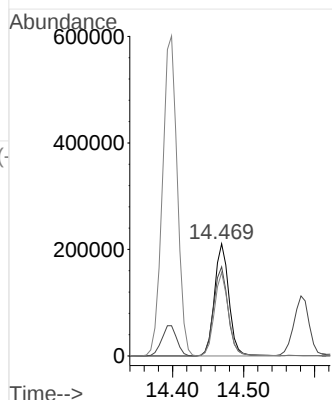
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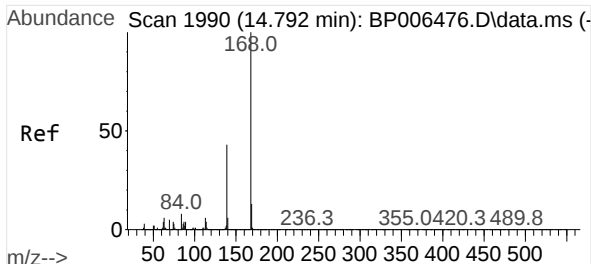
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#54
2,4-Dinitrophenol
Concen: 96.853 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

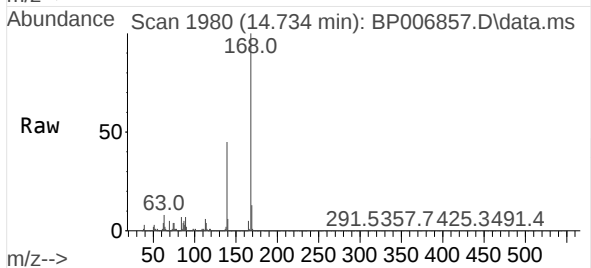
Tgt Ion:184 Resp: 297551
Ion Ratio Lower Upper
184 100
63 79.5 47.0 70.6#
154 74.5 52.3 78.5





#55
Dibenzofuran
Concen: 41.300 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

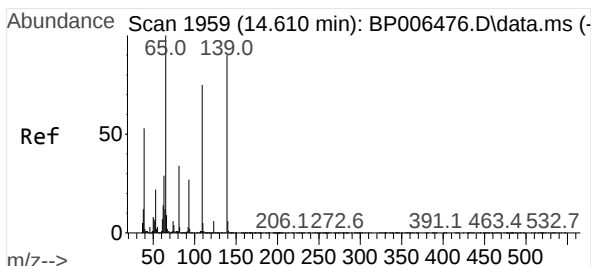
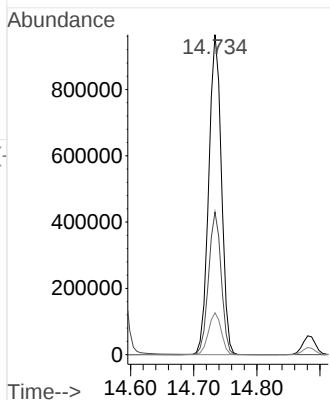
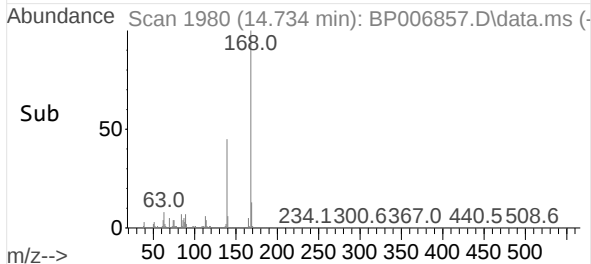
Instrument :
BNA_P
ClientSampleId :
PB138695BS



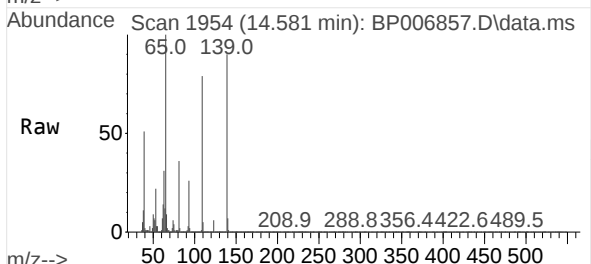
Tgt Ion:168 Resp: 1343978
Ion Ratio Lower Upper
168 100
139 44.6 31.0 46.6
169 13.1 10.8 16.2

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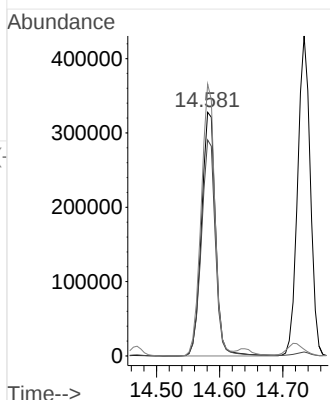
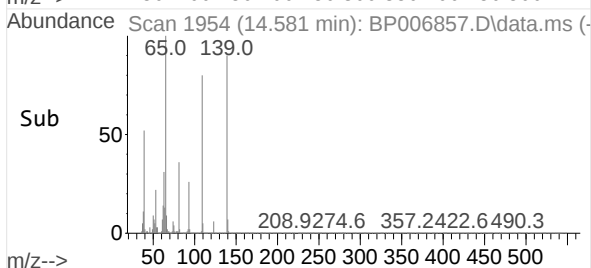
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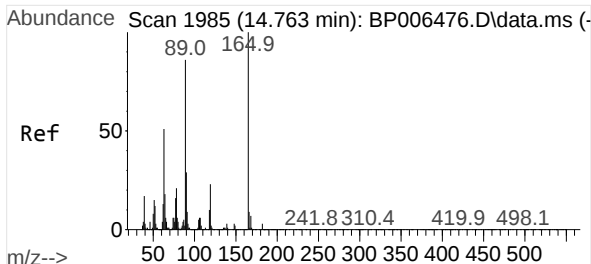


#56
4-Nitrophenol
Concen: 90.102 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



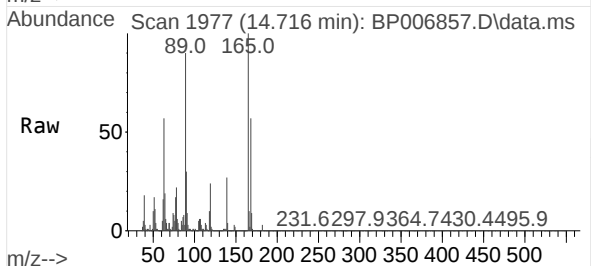
Tgt Ion:139 Resp: 509545
Ion Ratio Lower Upper
139 100
109 88.6 72.3 112.3
65 111.6 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 45.820 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

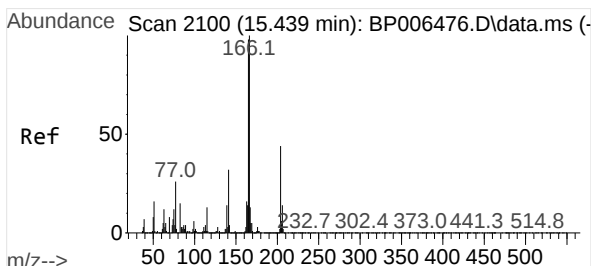
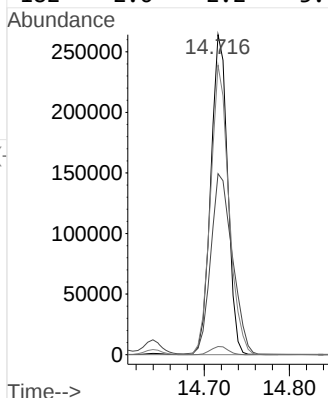
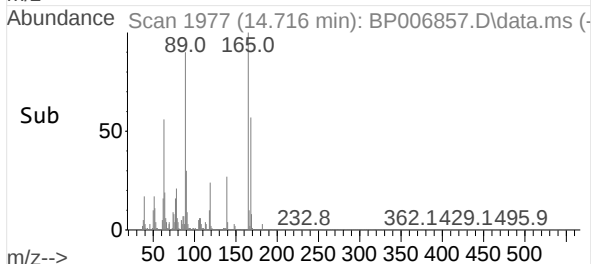
Instrument :
BNA_P
ClientSampleId :
PB138695BS



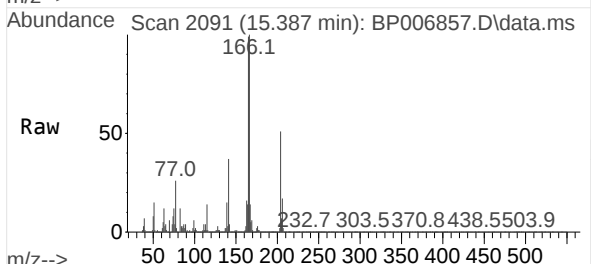
Tgt Ion:165 Resp: 361005
Ion Ratio Lower Upper
165 100
63 56.5 32.3 48.5#
89 90.5 55.9 83.9#
182 2.6 2.2 3.4

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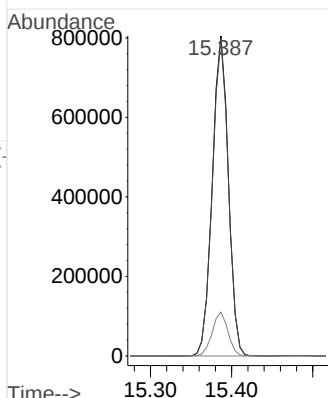
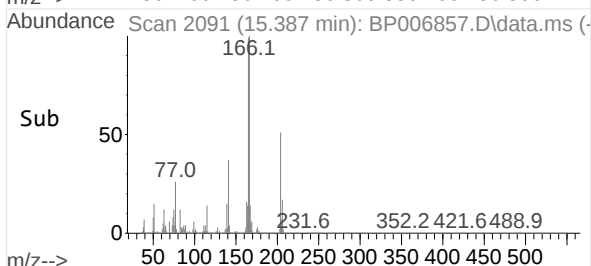
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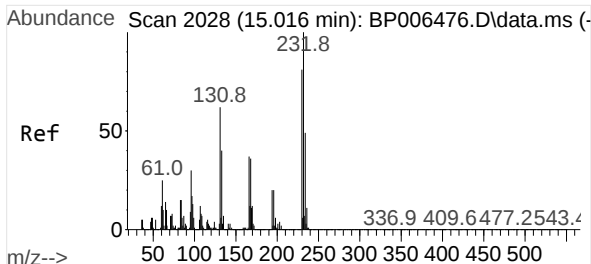


#58
Fluorene
Concen: 42.389 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



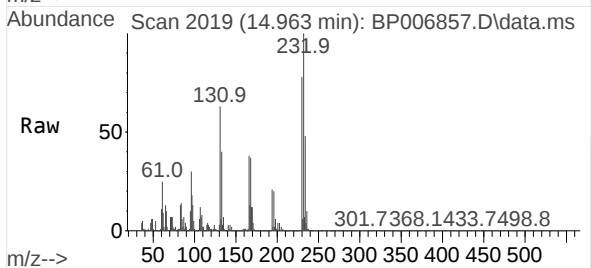
Tgt Ion:166 Resp: 1102562
Ion Ratio Lower Upper
166 100
165 99.0 78.0 117.0
167 13.7 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.991 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

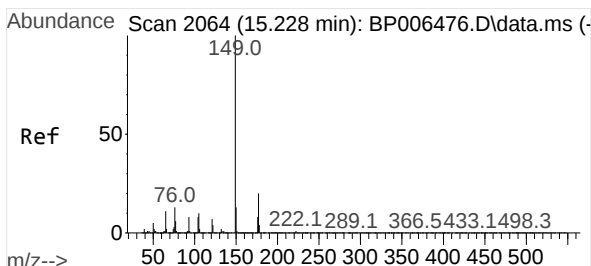
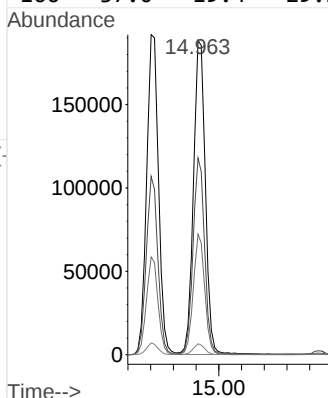
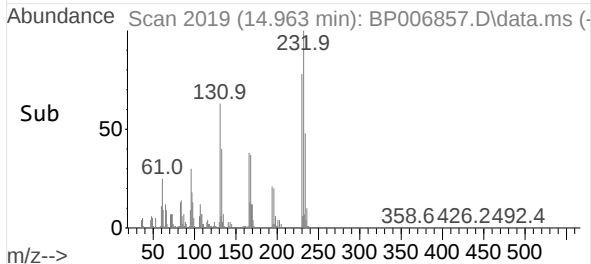
Instrument :
BNA_P
ClientSampleId :
PB138695BS



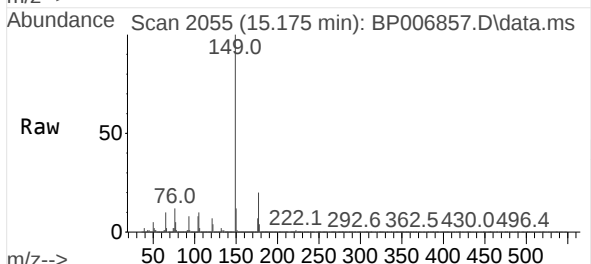
Tgt Ion:232 Resp: 275758
Ion Ratio Lower Upper
232 100
131 60.8 32.2 48.4#
130 3.4 2.0 3.0#
166 37.0 19.4 29.2#

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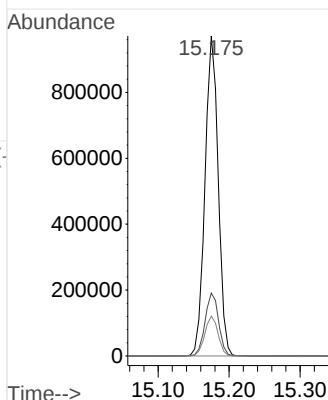
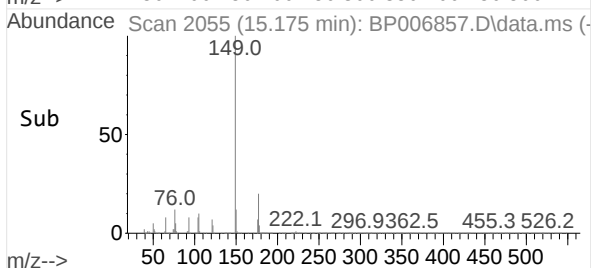
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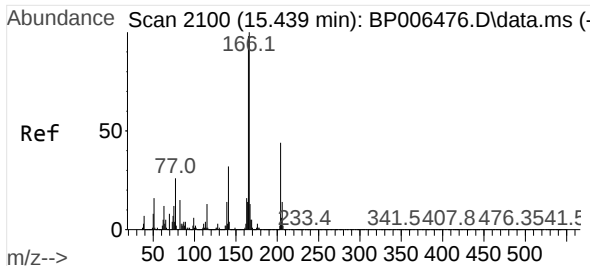


#60
Diethylphthalate
Concen: 45.426 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



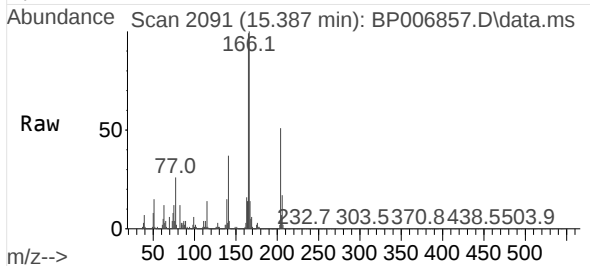
Tgt Ion:149 Resp: 1256164
Ion Ratio Lower Upper
149 100
177 19.7 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 43.693 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

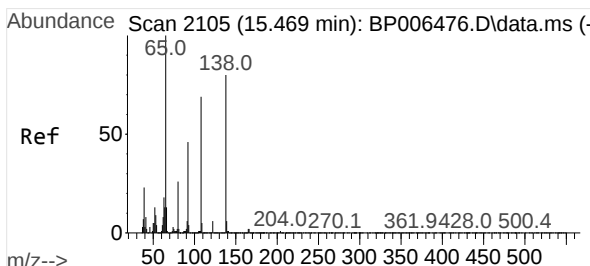
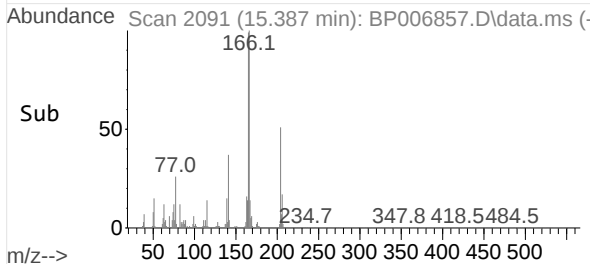
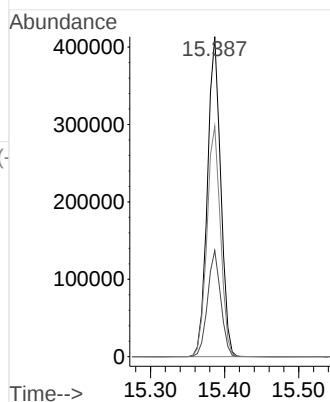
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion:204 Resp: 514666
Ion Ratio Lower Upper
204 100
206 33.2 26.6 40.0
141 72.0 48.6 73.0

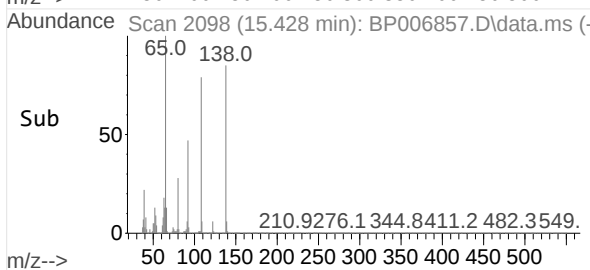
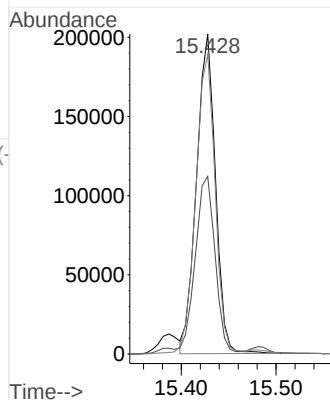
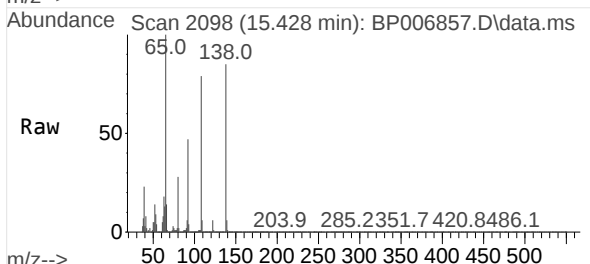
Manual Integrations
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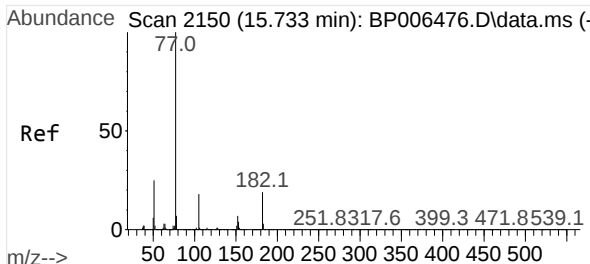
mohammad
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#62
4-Nitroaniline
Concen: 40.664 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

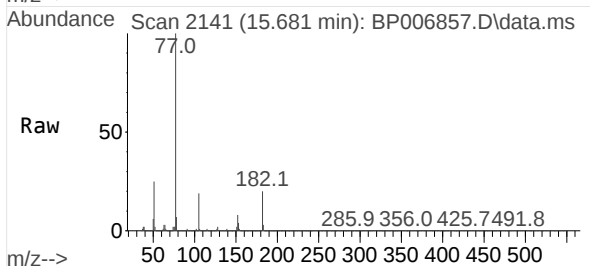
Tgt Ion:138 Resp: 281029
Ion Ratio Lower Upper
138 100
92 55.5 31.2 71.2
108 93.6 78.6 118.6





#63
Azobenzene
Concen: 41.266 ng
RT: 15.681 min Scan# 2141
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

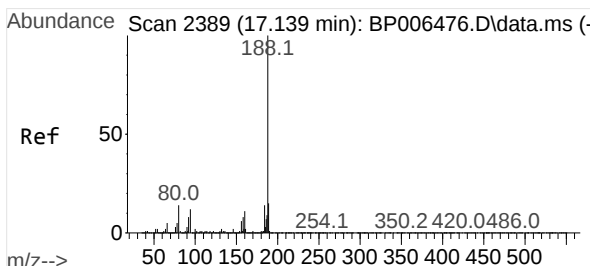
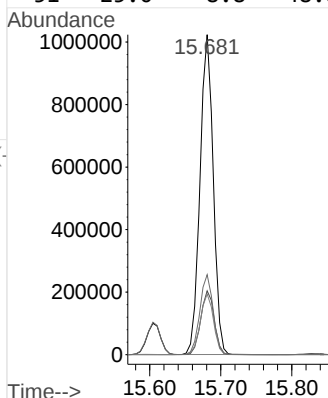
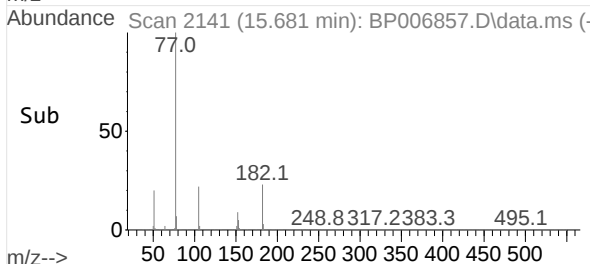
Instrument :
BNA_P
ClientSampleId :
PB138695BS



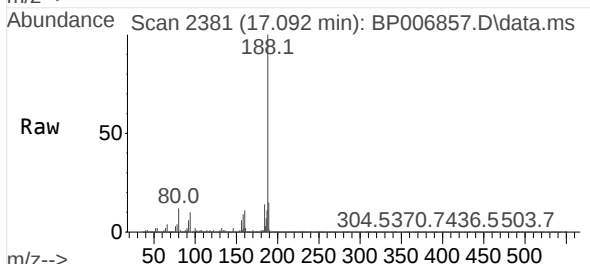
Tgt Ion: 77 Resp: 1330409
Ion Ratio Lower Upper
77 100
182 20.0 6.0 46.0
105 19.0 0.0 38.8
51 25.0 8.8 48.8

Manual Integrations
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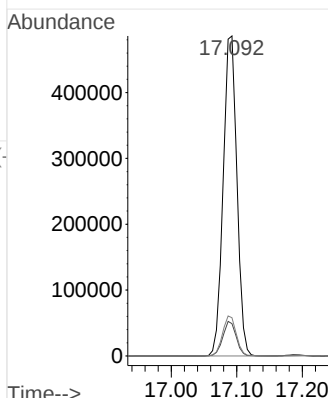
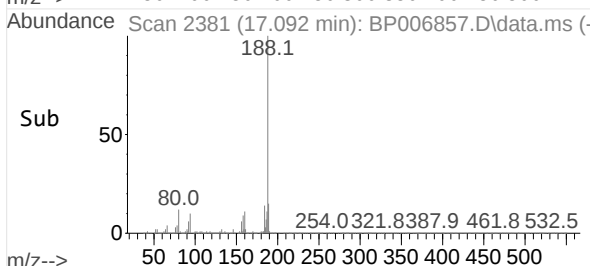
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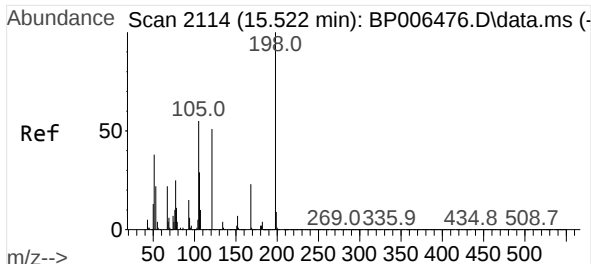


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion: 188 Resp: 703082
Ion Ratio Lower Upper
188 100
94 10.1 5.6 8.4#
80 12.0 6.3 9.5#





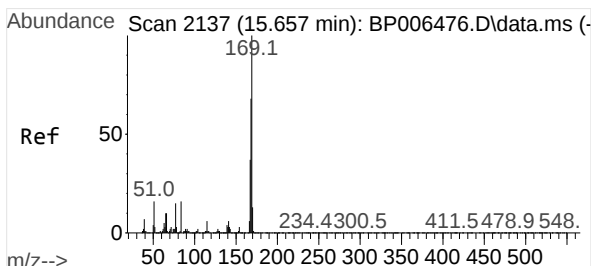
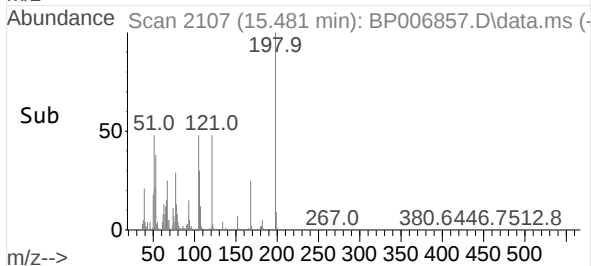
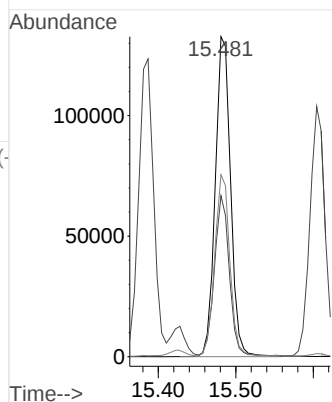
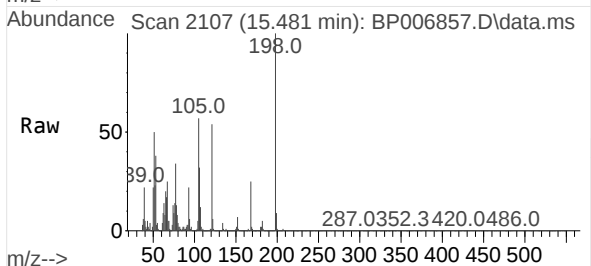
#65
4,6-Dinitro-2-methylphenol
Concen: 42.465 ng
RT: 15.481 min Scan# 2107
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Instrument :
BNA_P
ClientSampleId :
PB138695BS

Tgt Ion	Ratio	Lower	Upper
198	100		
51	50.3	14.0	54.0
105	56.8	19.5	59.5

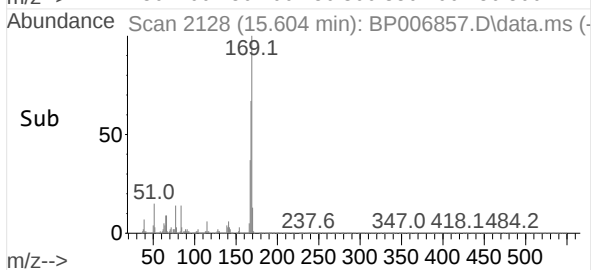
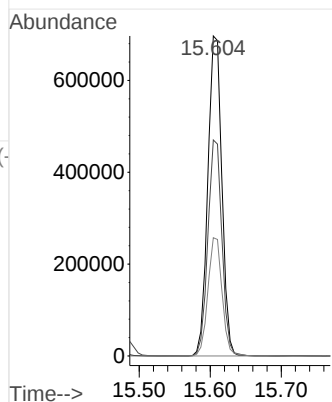
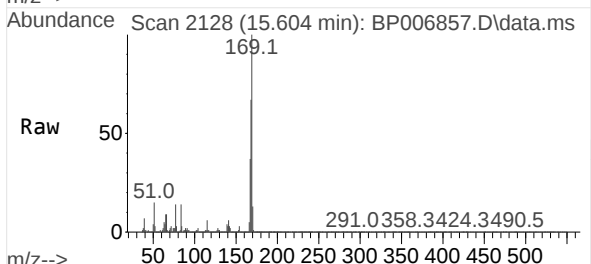
Manual Integrations
APPROVED

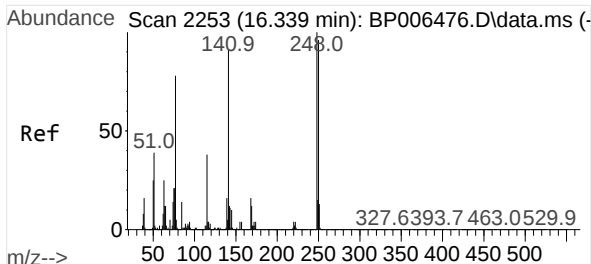
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#66
n-Nitrosodiphenylamine
Concen: 43.312 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

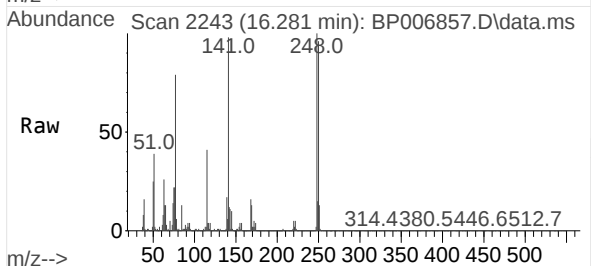
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	37.0	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 46.158 ng
RT: 16.281 min Scan# 2243
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

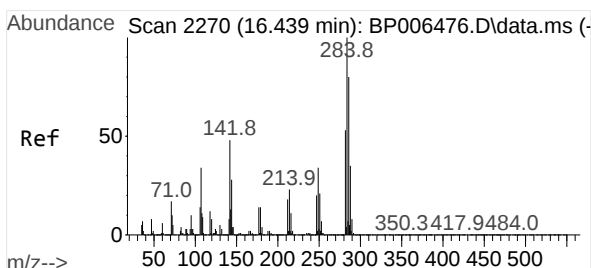
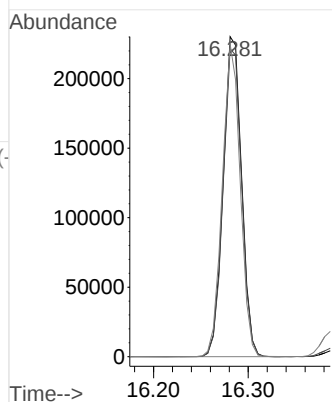
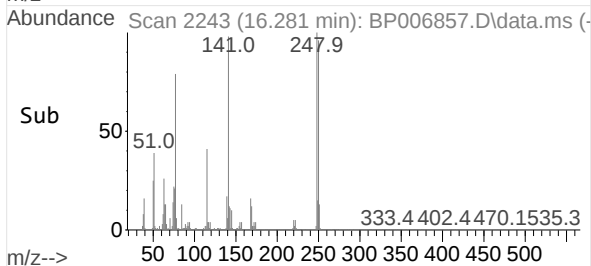
Instrument :
BNA_P
ClientSampleId :
PB138695BS



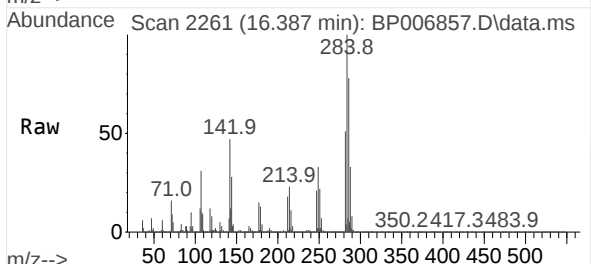
Tgt Ion:248 Resp: 311385
Ion Ratio Lower Upper
248 100
250 96.2 79.8 119.8
141 97.7 57.8 86.6#

Manual Integrations
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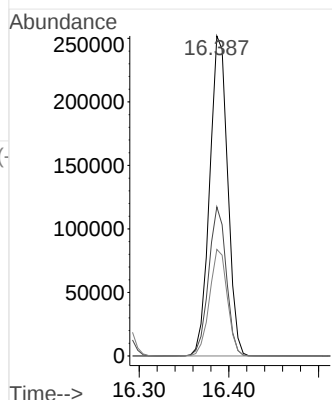
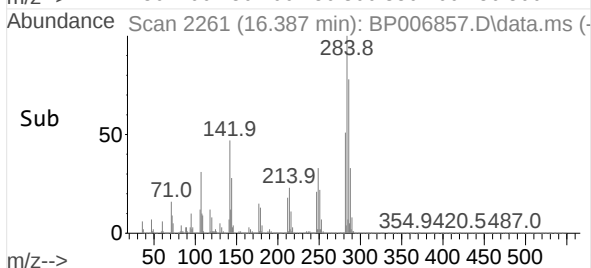
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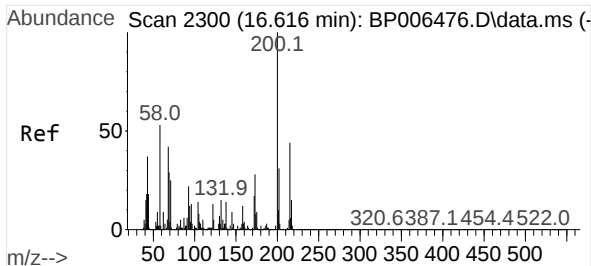


#68
Hexachlorobenzene
Concen: 45.590 ng
RT: 16.387 min Scan# 2261
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:284 Resp: 349988
Ion Ratio Lower Upper
284 100
142 46.6 26.9 40.3#
249 33.3 24.5 36.7





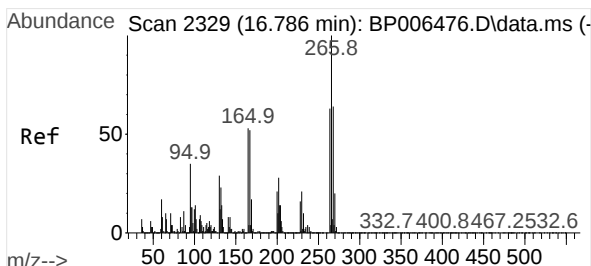
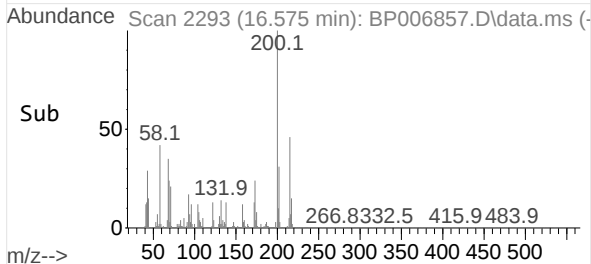
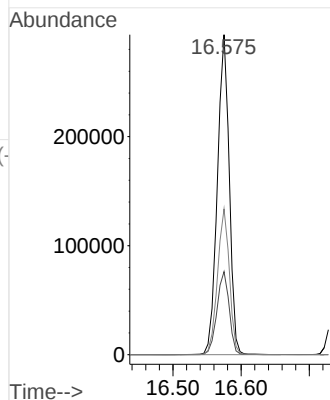
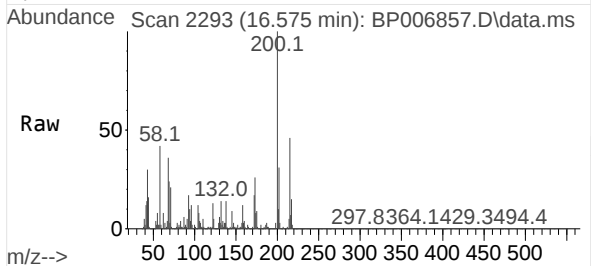
#69
Atrazine
Concen: 51.579 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.0	4.1	44.1
215	45.6	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
PB138695BS

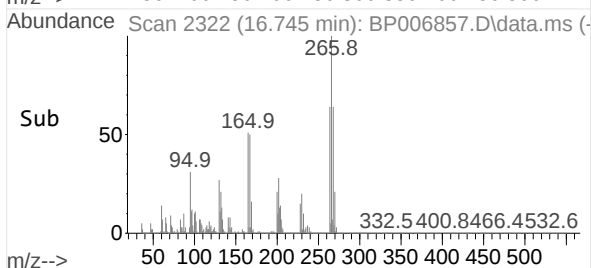
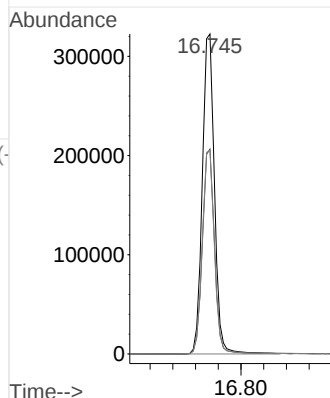
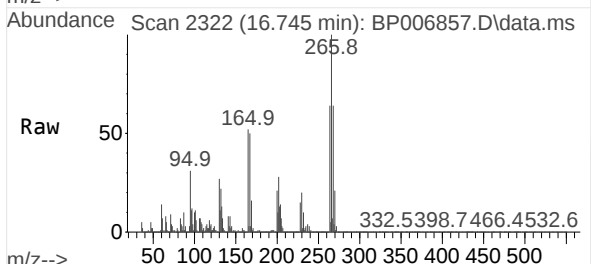
Manual Integrations
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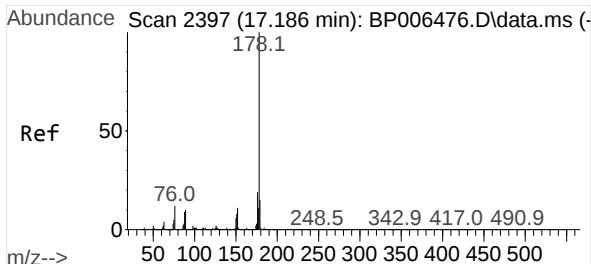
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#70
Pentachlorophenol
Concen: 98.035 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.6	77.4
264	63.7	50.3	75.5





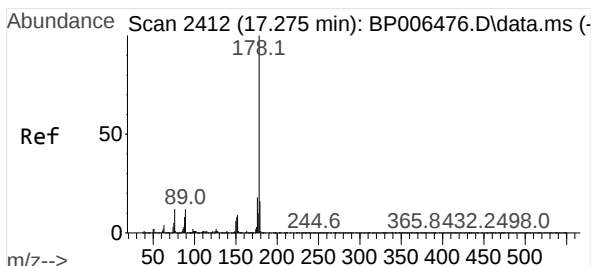
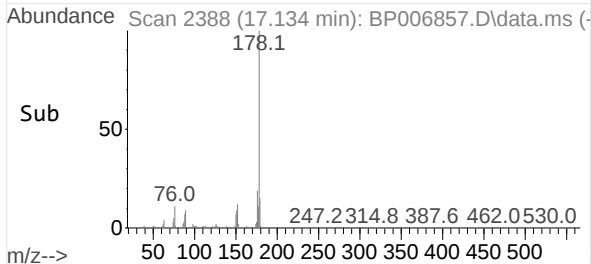
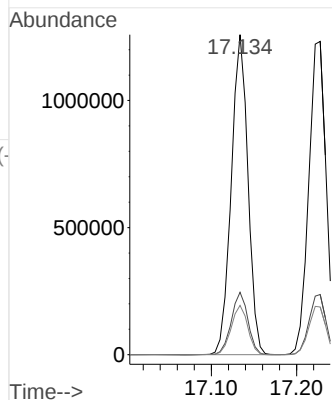
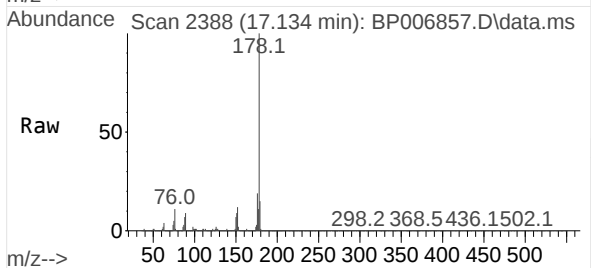
#71
Phenanthrene
Concen: 43.060 ng
RT: 17.134 min Scan# 2388
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion:178 Resp: 1707663
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB138695BS

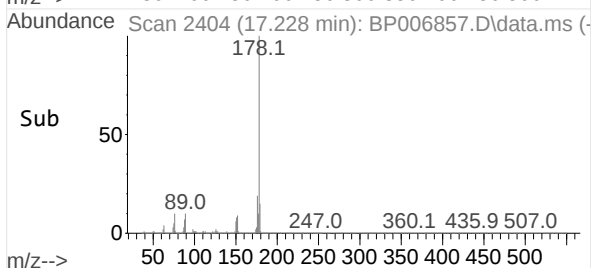
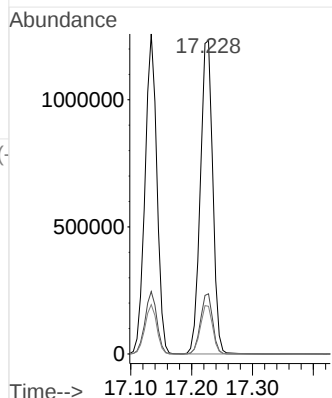
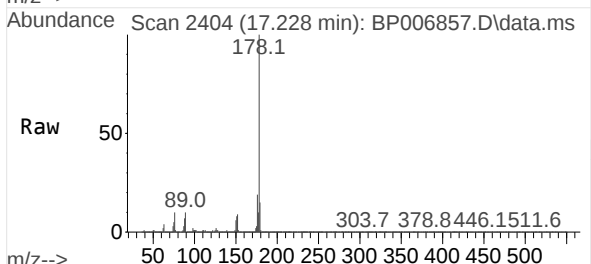
Manual Integrations
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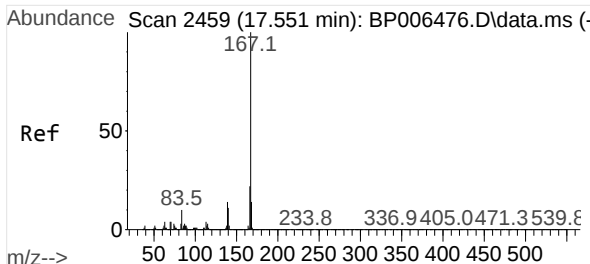
mohammad
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#72
Anthracene
Concen: 45.524 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

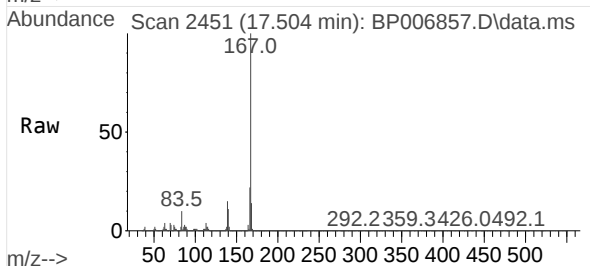
Tgt Ion:178 Resp: 1744509
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.2 12.2 18.2





#73
Carbazole
Concen: 42.354 ng
RT: 17.504 min Scan# 2451
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

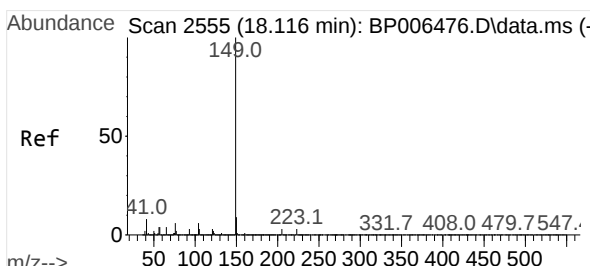
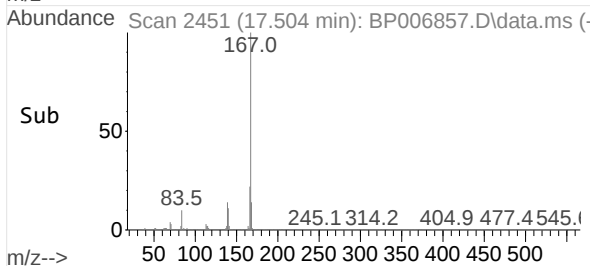
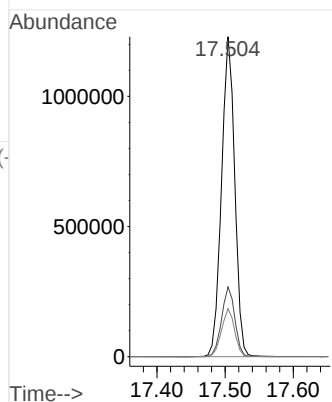
Instrument :
BNA_P
ClientSampleId :
PB138695BS



Tgt Ion:167 Resp: 1655504
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 15.0 10.7 16.1

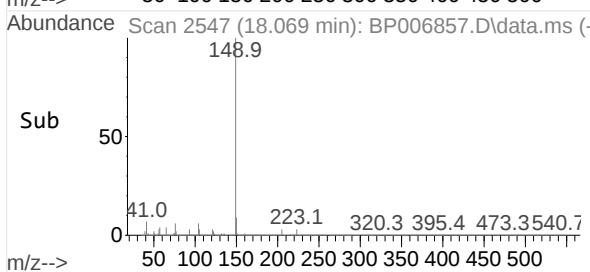
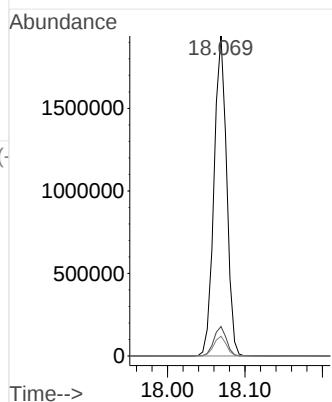
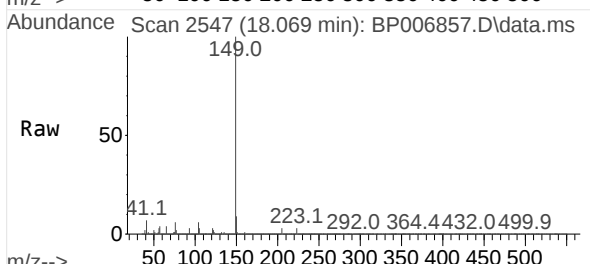
Manual Integrations
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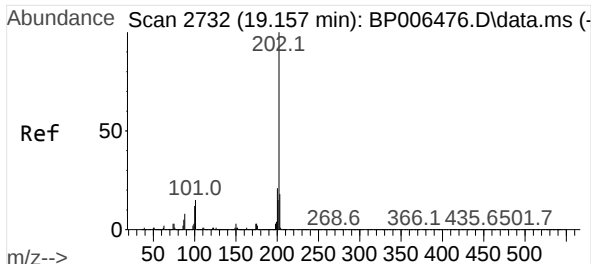
mohammad
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#74
Di-n-butylphthalate
Concen: 49.354 ng
RT: 18.069 min Scan# 2547
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

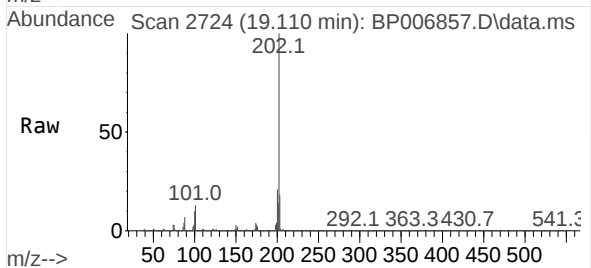
Tgt Ion:149 Resp: 2197848
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.2 4.5 6.7





#75
Fluoranthene
Concen: 44.293 ng
RT: 19.110 min Scan# 2724
Delta R.T. -0.018 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

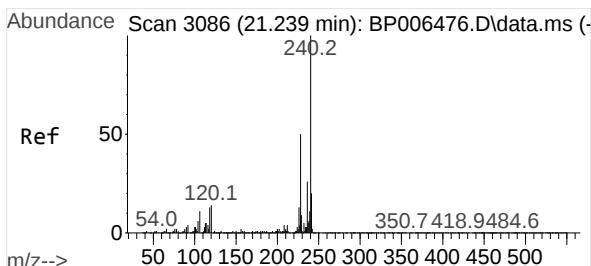
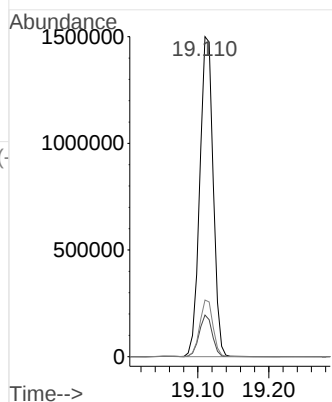
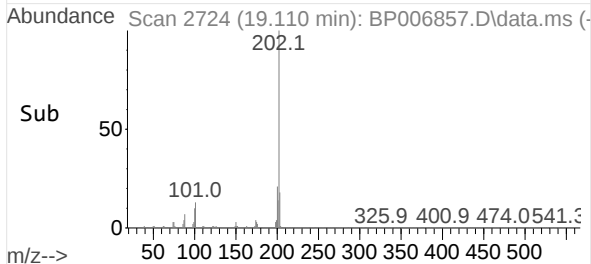
Instrument :
BNA_P
ClientSampleId :
PB138695BS



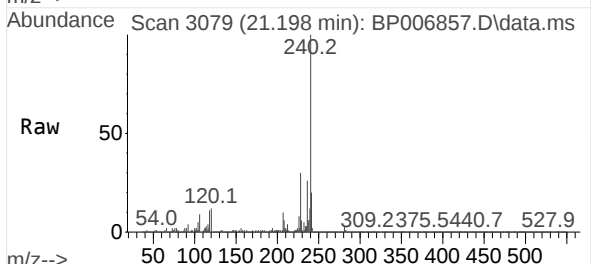
Tgt Ion:202 Resp: 1971583
Ion Ratio Lower Upper
202 100
101 13.0 0.0 27.6
203 17.7 0.0 37.8

Manual Integrations
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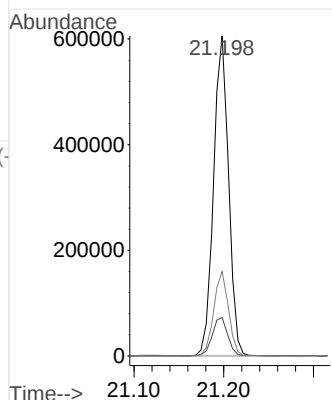
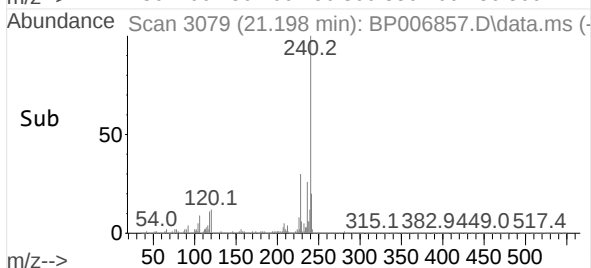
mohammad
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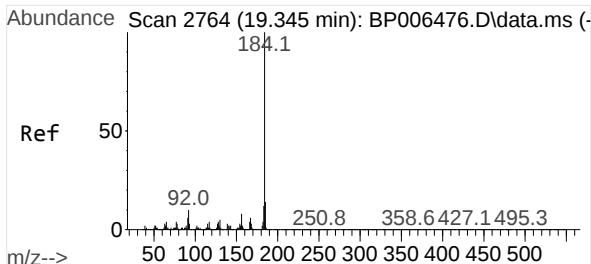


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



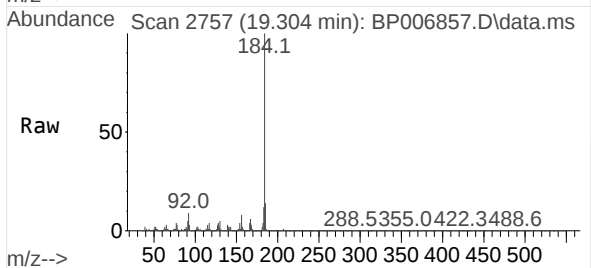
Tgt Ion:240 Resp: 703438
Ion Ratio Lower Upper
240 100
120 12.1 6.5 9.7#
236 26.4 20.6 31.0





#77
Benzidine
Concen: 94.508 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

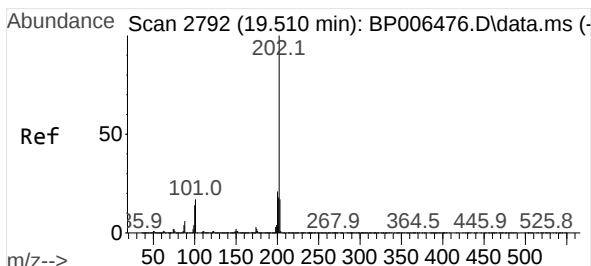
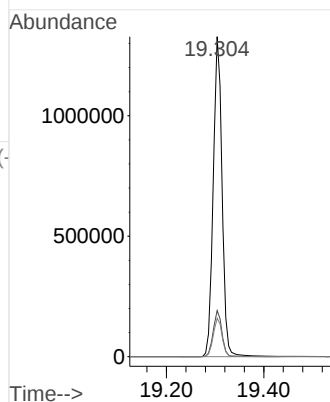
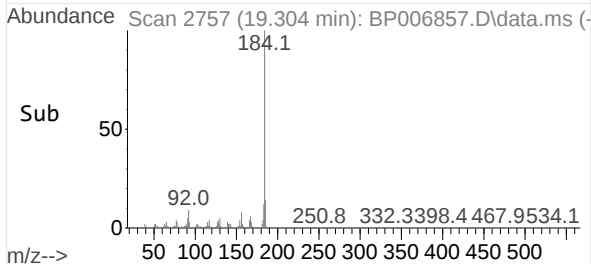
Instrument :
BNA_P
ClientSampleId :
PB138695BS



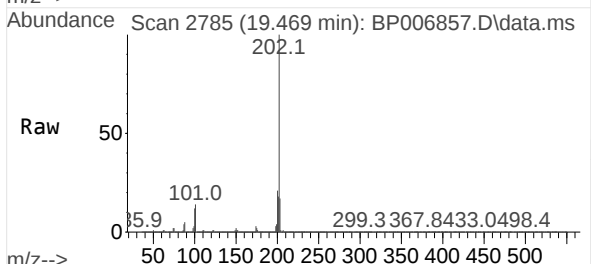
Tgt Ion:184 Resp: 1663555
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 12.0 9.5 14.3

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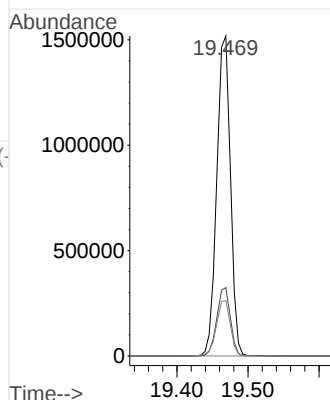
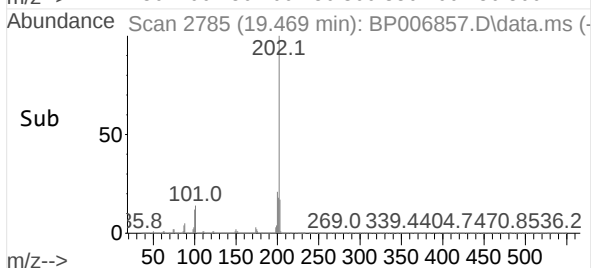
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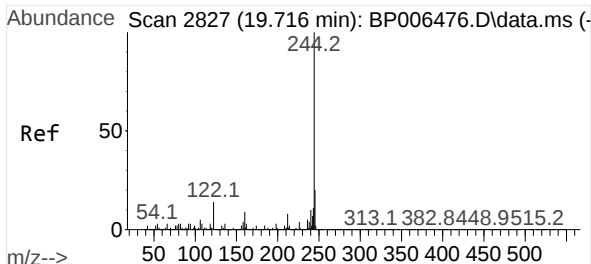


#78
Pyrene
Concen: 43.064 ng
RT: 19.469 min Scan# 2785
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:202 Resp: 2023419
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.3 14.2 21.2





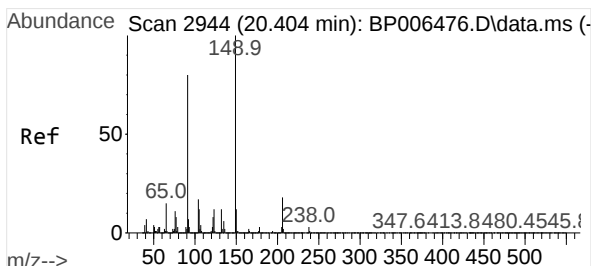
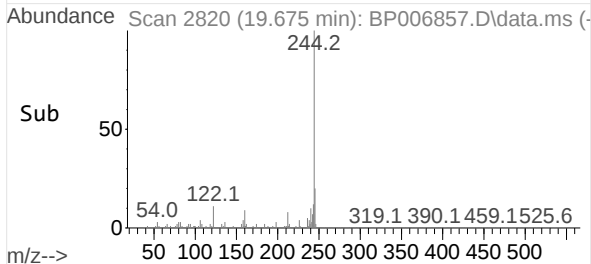
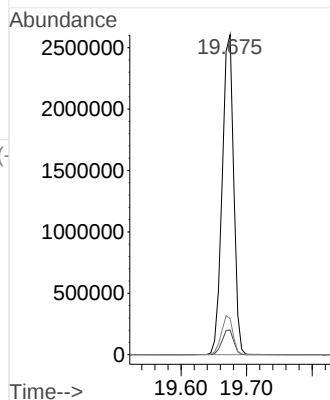
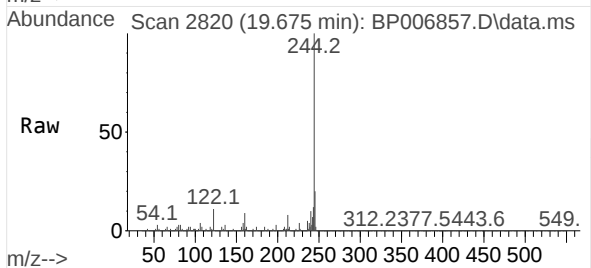
#79
 Terphenyl-d14
 Concen: 89.575 ng
 RT: 19.675 min Scan# 2820
 Delta R.T. -0.012 min
 Lab File: BP006857.D
 Acq: 24 Aug 2021 21:05

Tgt Ion:244 Resp: 3144564
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.0 9.0
 122 11.3 7.1 10.7#

Instrument :
 BNA_P
 ClientSampleId :
 PB138695BS

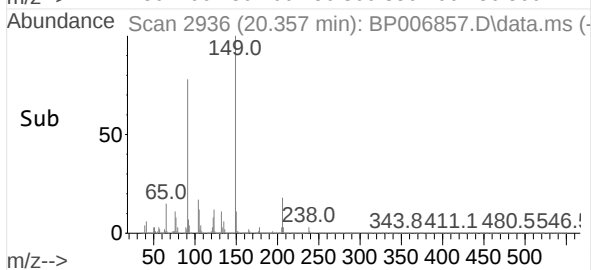
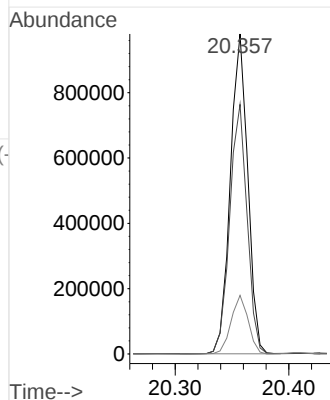
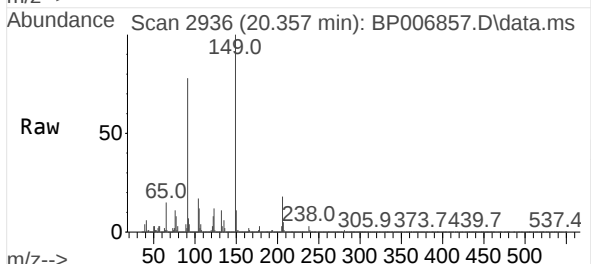
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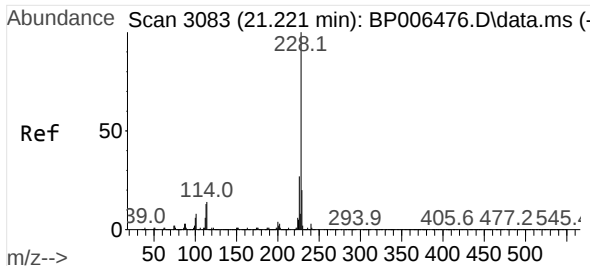
mohammad
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#80
 Butylbenzylphthalate
 Concen: 50.328 ng
 RT: 20.357 min Scan# 2936
 Delta R.T. -0.012 min
 Lab File: BP006857.D
 Acq: 24 Aug 2021 21:05

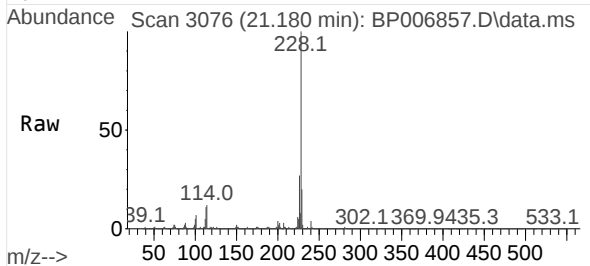
Tgt Ion:149 Resp: 1039826
 Ion Ratio Lower Upper
 149 100
 91 78.0 54.6 81.8
 206 18.3 16.7 25.1





#81
Benzo(a)anthracene
Concen: 43.837 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.018 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

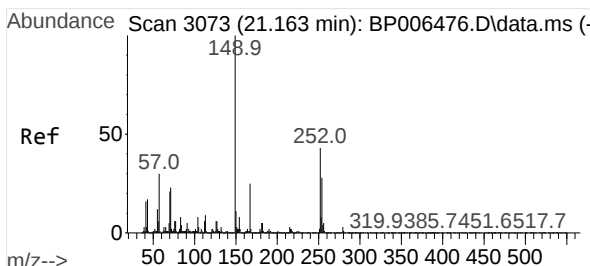
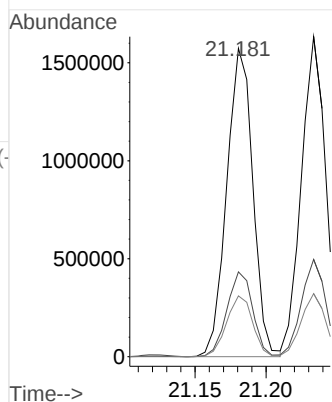
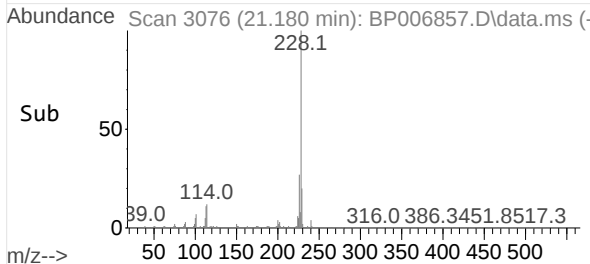
Instrument :
BNA_P
ClientSampleID :
PB138695BS



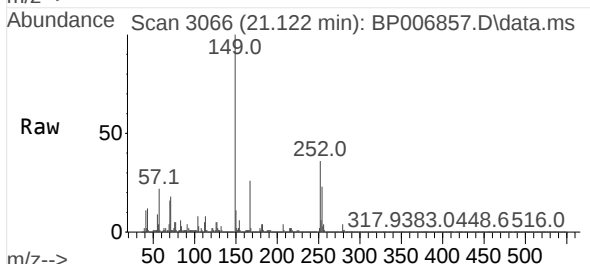
Tgt Ion:228 Resp: 2015303
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.7 15.8 23.6

Manual Integrations
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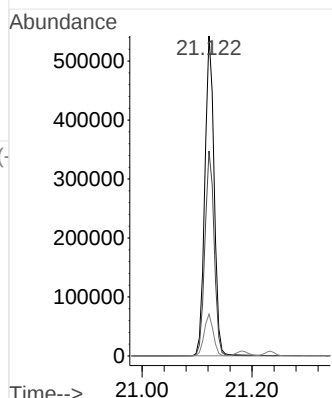
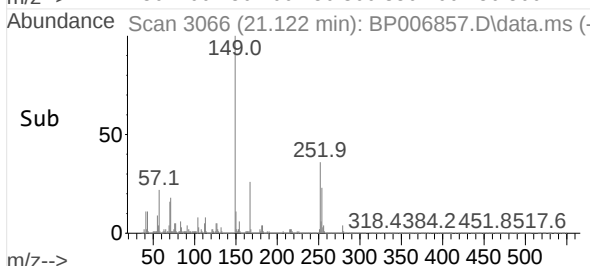
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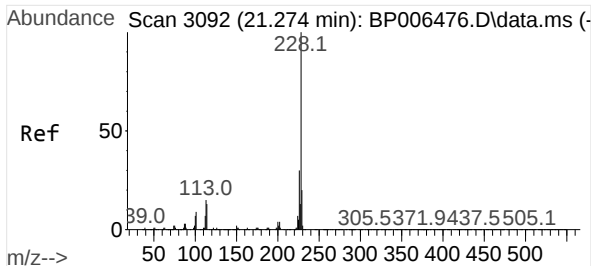


#82
3,3'-Dichlorobenzidine
Concen: 52.706 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.018 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:252 Resp: 636110
Ion Ratio Lower Upper
252 100
254 64.1 50.6 76.0
126 13.0 7.0 10.6#





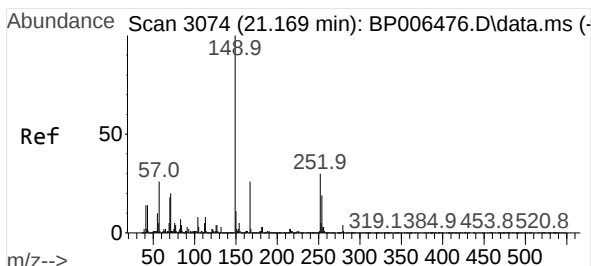
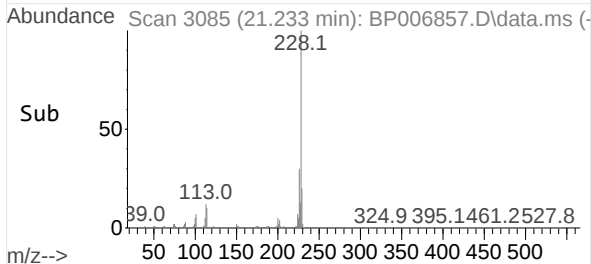
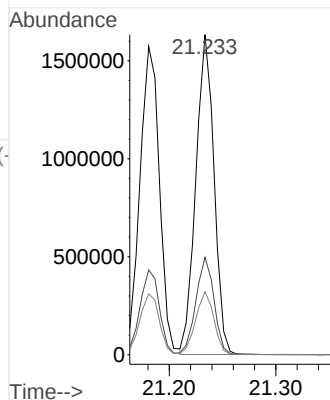
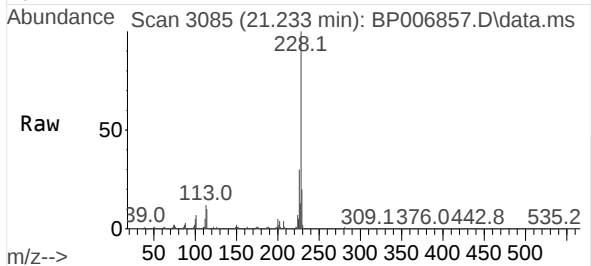
#83
Chrysene
Concen: 43.570 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.018 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Tgt Ion:228 Resp: 1941819
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 19.7 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
PB138695BS

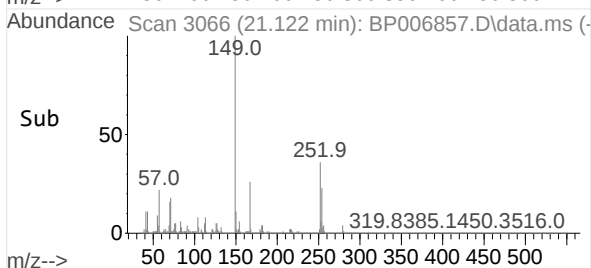
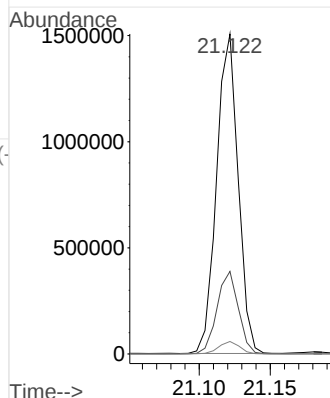
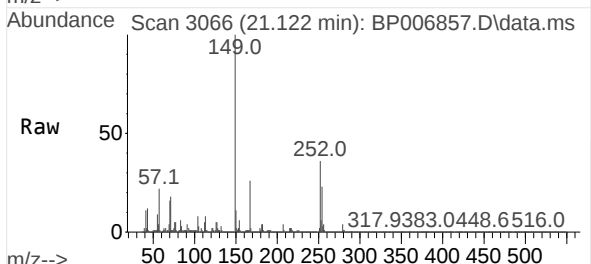
Manual Integrations
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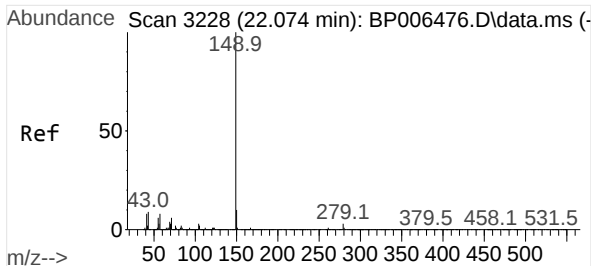
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#84
Bis(2-ethylhexyl)phthalate
Concen: 51.010 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.012 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

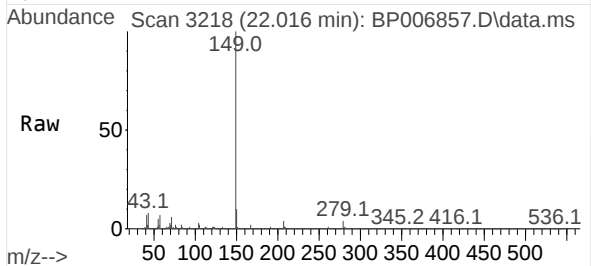
Tgt Ion:149 Resp: 1583799
Ion Ratio Lower Upper
149 100
167 25.8 21.9 32.9
279 3.9 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 54.137 ng
RT: 22.016 min Scan# 3218
Delta R.T. -0.018 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

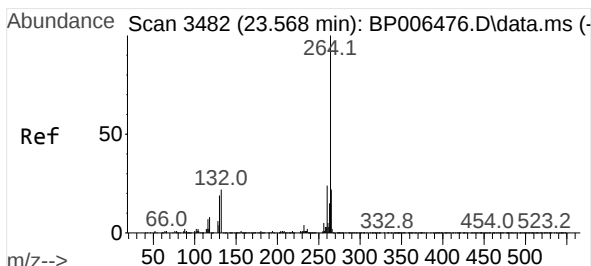
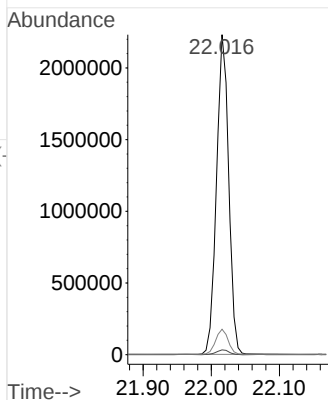
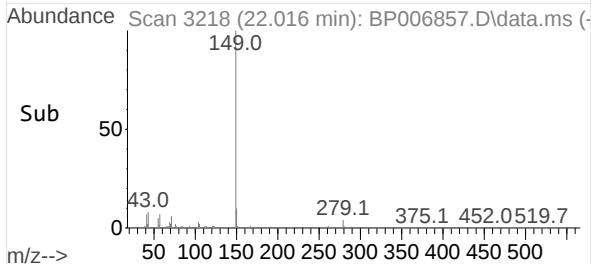
Instrument :
BNA_P
ClientSampleId :
PB138695BS



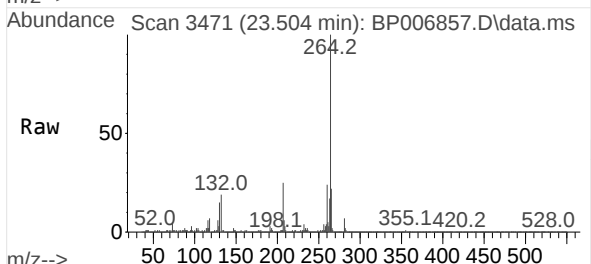
Tgt Ion:149 Resp: 2770484
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.0 5.6 8.4

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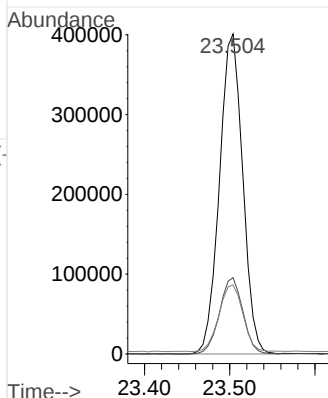
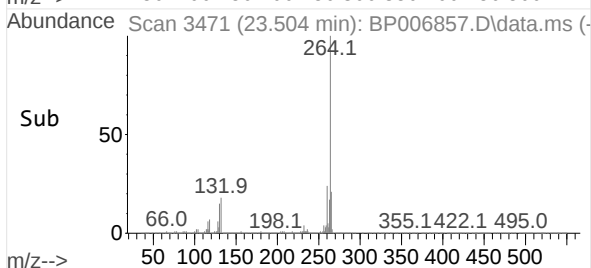
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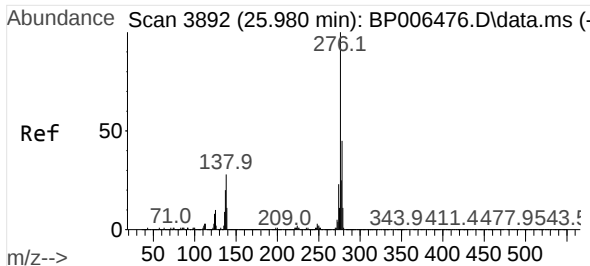


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.023 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



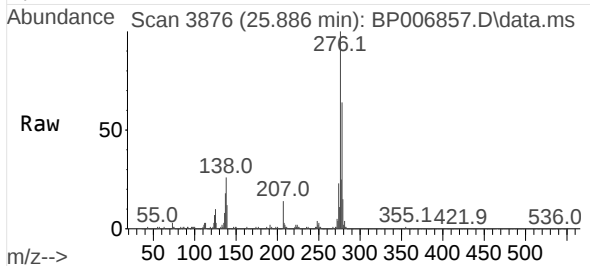
Tgt Ion:264 Resp: 759672
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 21.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.534 ng
RT: 25.886 min Scan# 3876
Delta R.T. -0.035 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

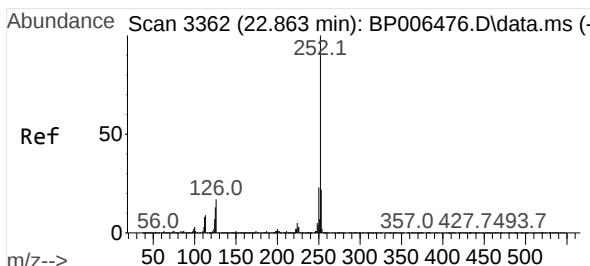
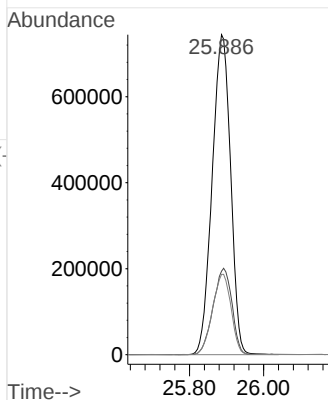
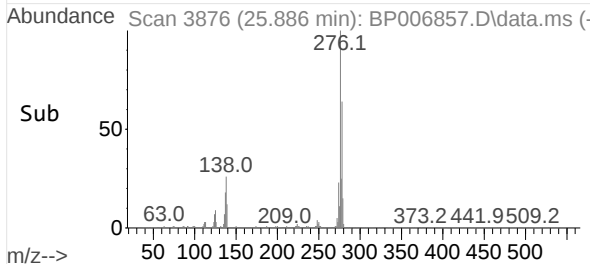
Instrument :
BNA_P
ClientSampleId :
PB138695BS



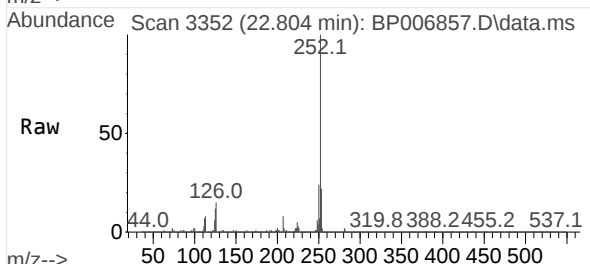
Tgt Ion:276 Resp: 2563282
Ion Ratio Lower Upper
276 100
138 27.7 15.3 22.9#
277 25.5 20.4 30.6

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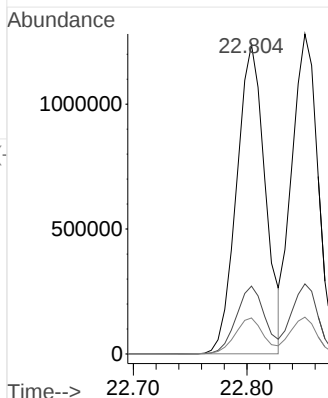
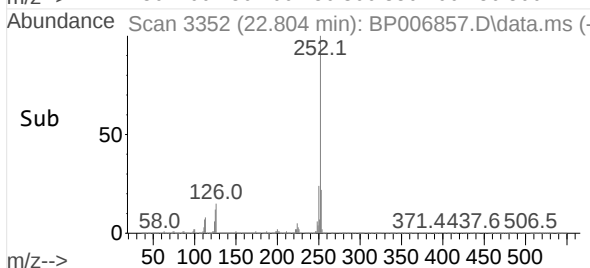
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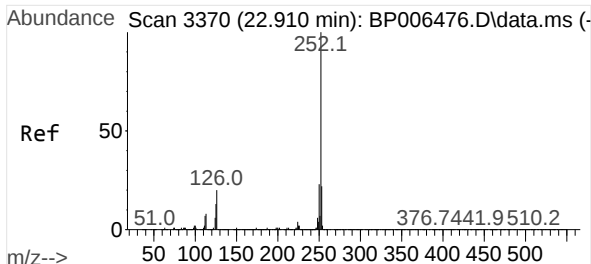


#88
Benzo(b)fluoranthene
Concen: 43.914 ng
RT: 22.804 min Scan# 3352
Delta R.T. -0.023 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:252 Resp: 2168175
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.6 6.2 9.4#





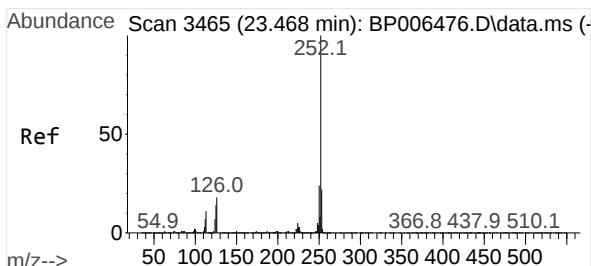
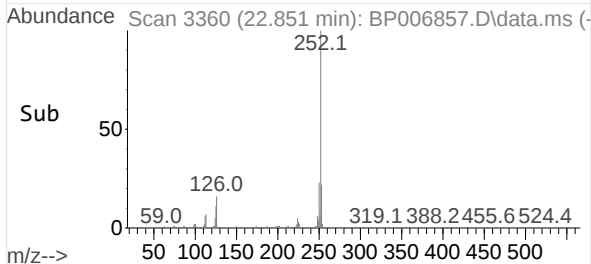
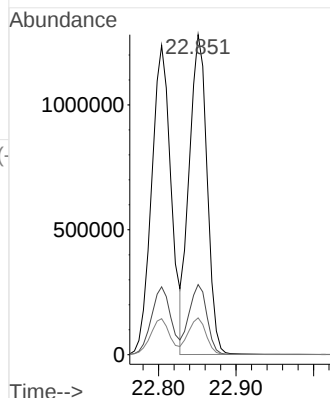
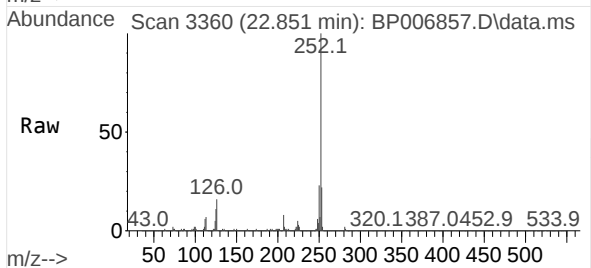
#89
Benzo(k)fluoranthene
Concen: 43.217 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.023 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

Instrument :
BNA_P
ClientSampleId :
PB138695BS

Tgt Ion:252 Resp: 2048648
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 11.5 6.0 9.0#

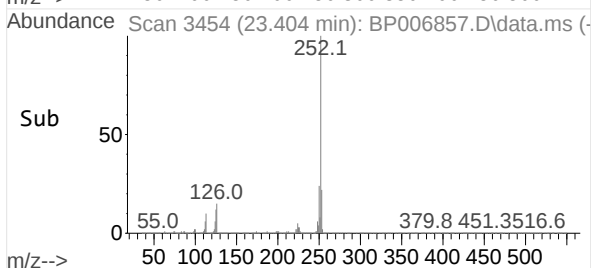
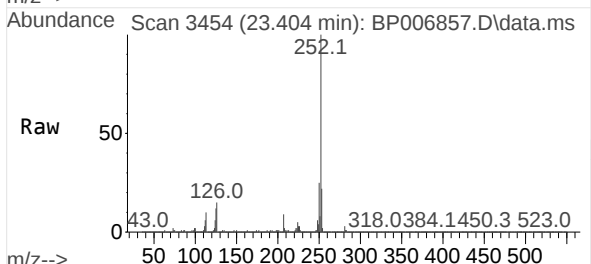
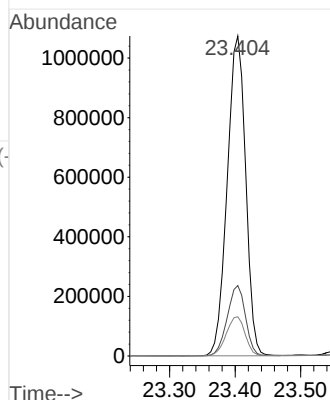
Manual Integrations
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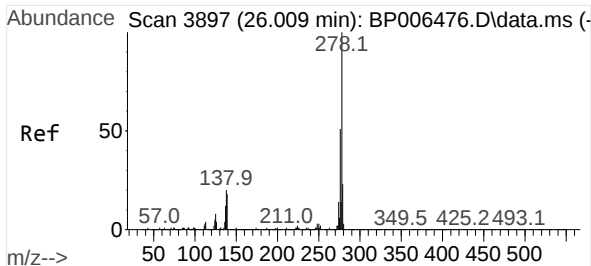
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#90
Benzo(a)pyrene
Concen: 47.285 ng
RT: 23.404 min Scan# 3454
Delta R.T. -0.023 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

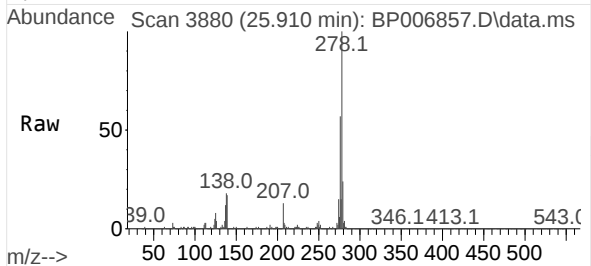
Tgt Ion:252 Resp: 2094011
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 12.3 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 45.751 ng
RT: 25.910 min Scan# 3880
Delta R.T. -0.029 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05

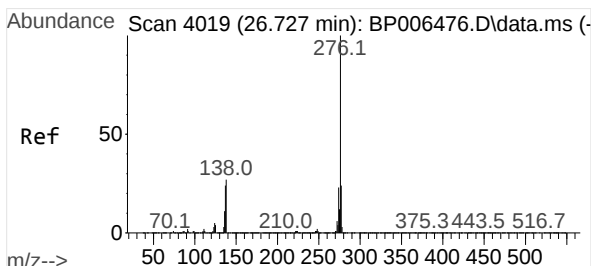
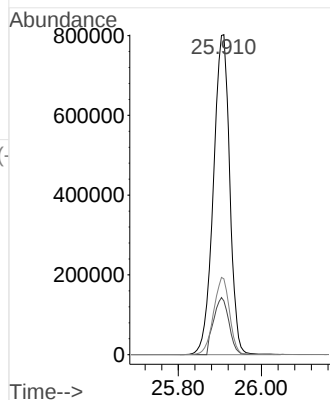
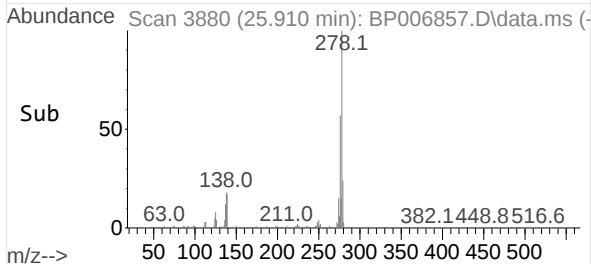
Instrument :
BNA_P
ClientSampleId :
PB138695BS



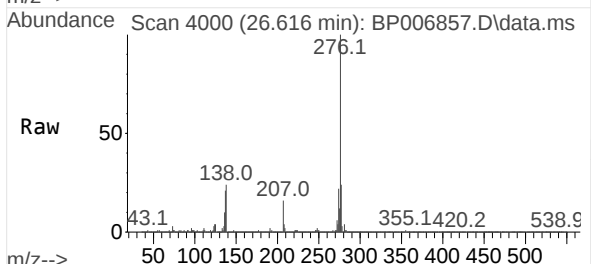
Tgt Ion:278 Resp: 2178931
Ion Ratio Lower Upper
278 100
139 16.8 9.3 13.9#
279 23.7 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 46.733 ng
RT: 26.616 min Scan# 4000
Delta R.T. -0.041 min
Lab File: BP006857.D
Acq: 24 Aug 2021 21:05



Tgt Ion:276 Resp: 2132853
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 23.9 12.6 18.8#

