

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091621\
 Data File : BP006994.D
 Acq On : 16 Sep 2021 13:39
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 9/17/2021 11:29:34 AM

Quant Time: Sep 16 15:02:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 16 14:57:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	410462	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	1486479	20.000	ng	# 0.00
39) Acenaphthene-d10	14.551	164	922594	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	1895335	20.000	ng	# 0.00
76) Chrysene-d12	21.380	240	1878611	20.000	ng	# 0.00
86) Perylene-d12	23.798	264	1971798	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	3619820	144.006	ng	0.00
7) Phenol-d6	7.093	99	4898969	142.789	ng	0.01
23) Nitrobenzene-d5	9.093	82	4010730	151.540	ng	0.01
42) 2,4,6-Tribromophenol	16.039	330	1910855	172.223	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	9399480	140.647	ng	0.00
79) Terphenyl-d14	19.851	244	12885066	131.595	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	760046	69.053	ng	# 88
3) Pyridine	3.787	79	2111648m	74.606	ng	
4) n-Nitrosodimethylamine	3.699	42	753584	72.485	ng	# 79
6) Aniline	7.257	93	2693909	72.870	ng	98
8) 2-Chlorophenol	7.487	128	2030159	72.059	ng	99
10) Phenol	7.116	94	2464102	71.246	ng	90
11) bis(2-Chloroethyl)ether	7.352	93	1876629	70.393	ng	96
12) 1,3-Dichlorobenzene	7.810	146	2233286	70.749	ng	96
13) 1,4-Dichlorobenzene	7.957	146	2257476	70.535	ng	98
14) 1,2-Dichlorobenzene	8.275	146	2141519	69.877	ng	97
15) Benzyl Alcohol	8.169	79	1626746	73.514	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.457	45	2122868	68.115	ng	90
17) 2-Methylphenol	8.363	107	1626198	73.199	ng	93
18) Hexachloroethane	9.004	117	775129	72.924	ng	97
19) n-Nitroso-di-n-propyla...	8.746	70	1311382	69.620	ng	96
20) 3+4-Methylphenols	8.699	107	2220894	73.856	ng	93
22) Acetophenone	8.752	105	2765369	73.762	ng	# 97
24) Nitrobenzene	9.134	77	2078183	75.266	ng	95
25) Isophorone	9.663	82	3819662	78.074	ng	98
26) 2-Nitrophenol	9.840	139	1075983	89.881	ng	# 86
27) 2,4-Dimethylphenol	9.899	122	1644696	78.076	ng	95
28) bis(2-Chloroethoxy)met...	10.140	93	2223955	74.921	ng	99
29) 2,4-Dichlorophenol	10.369	162	1922679	79.891	ng	99
30) 1,2,4-Trichlorobenzene	10.587	180	2090305	76.383	ng	98
31) Naphthalene	10.775	128	6019463	73.083	ng	100
32) Benzoic acid	10.081	122	1384434	110.042	ng	96
33) 4-Chloroaniline	10.887	127	2506255	78.370	ng	99
34) Hexachlorobutadiene	11.063	225	1257100	78.003	ng	100
35) Caprolactam	11.704	113	586304m	88.531	ng	
36) 4-Chloro-3-methylphenol	12.010	107	1912856	78.791	ng	97
37) 2-Methylnaphthalene	12.381	142	4338305	74.296	ng	96
38) 1-Methylnaphthalene	12.598	142	4092775	74.229	ng	100
40) 1,2,4,5-Tetrachloroben...	12.751	216	2235543	76.142	ng	98
41) Hexachlorocyclopentadiene	12.728	237	1222408	83.815	ng	98
43) 2,4,6-Trichlorophenol	12.987	196	1551294	81.734	ng	98
44) 2,4,5-Trichlorophenol	13.057	196	1670874	79.901	ng	96

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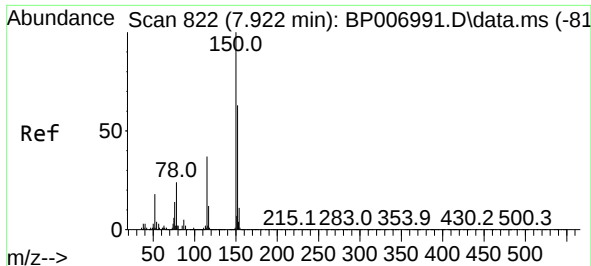
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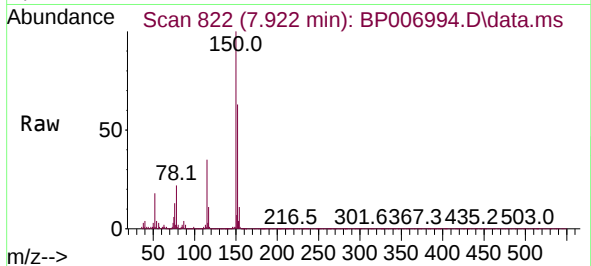
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.392	154	5246932	72.909	ng	99
47) 2-Chloronaphthalene	13.434	162	4221541	74.450	ng	97
48) 2-Nitroaniline	13.634	65	1106767	85.185	ng	90
49) Acenaphthylene	14.275	152	6530454	76.002	ng	99
50) Dimethylphthalate	14.016	163	5071291	75.311	ng	99
51) 2,6-Dinitrotoluene	14.128	165	1213508	82.807	ng	92
52) Acenaphthene	14.616	154	4041118	74.306	ng	100
53) 3-Nitroaniline	14.457	138	1256123	85.748	ng	97
54) 2,4-Dinitrophenol	14.663	184	738453	95.029	ng	88
55) Dibenzofuran	14.951	168	6419512	72.876	ng	96
56) 4-Nitrophenol	14.763	139	1093808	87.979	ng	# 80
57) 2,4-Dinitrotoluene	14.916	165	1648064	87.866	ng	91
58) Fluorene	15.598	166	5009510	72.863	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.175	232	1438002m	80.053	ng	
60) Diethylphthalate	15.375	149	4969524	76.736	ng	97
61) 4-Chlorophenyl-phenyle...	15.592	204	2589850	75.102	ng	90
62) 4-Nitroaniline	15.628	138	1296376	88.034	ng	# 79
63) Azobenzene	15.886	77	4460787	74.377	ng	91
65) 4,6-Dinitro-2-methylph...	15.681	198	1033833	89.947	ng	97
66) n-Nitrosodiphenylamine	15.810	169	4521199	74.954	ng	98
67) 4-Bromophenyl-phenylether	16.486	248	1652158	78.857	ng	94
68) Hexachlorobenzene	16.604	284	1839662	78.106	ng	97
69) Atrazine	16.763	200	1303940	72.700	ng	97
70) Pentachlorophenol	16.945	266	1225103	86.612	ng	99
71) Phenanthrene	17.339	178	7943978	72.248	ng	97
72) Anthracene	17.433	178	7852913	74.647	ng	97
73) Carbazole	17.704	167	7703610	75.063	ng	98
74) Di-n-butylphthalate	18.257	149	8238236	78.489	ng	98
75) Fluoranthene	19.304	202	9374447	74.021	ng	95
77) Benzidine	19.480	184	2698007	67.317	ng	99
78) Pyrene	19.657	202	9613586	73.849	ng	95
80) Butylbenzylphthalate	20.527	149	3911175	85.819	ng	94
81) Benzo(a)anthracene	21.363	228	9533346	74.681	ng	95
82) 3,3'-Dichlorobenzidine	21.298	252	2877530	79.274	ng	99
83) Chrysene	21.421	228	9062403	72.346	ng	94
84) Bis(2-ethylhexyl)phtha...	21.292	149	5435486	81.136	ng	95
85) Di-n-octyl phthalate	22.221	149	9483591	86.613	ng	100
87) Indeno(1,2,3-cd)pyrene	26.356	276	11702184	78.201	ng	# 94
88) Benzo(b)fluoranthene	23.063	252	9966320	74.416	ng	# 96
89) Benzo(k)fluoranthene	23.115	252	9849486	75.559	ng	# 96
90) Benzo(a)pyrene	23.704	252	9359148	77.925	ng	# 98
91) Dibenzo(a,h)anthracene	26.374	278	10005133	77.289	ng	# 95
92) Benzo(g,h,i)perylene	27.139	276	9734941	77.949	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

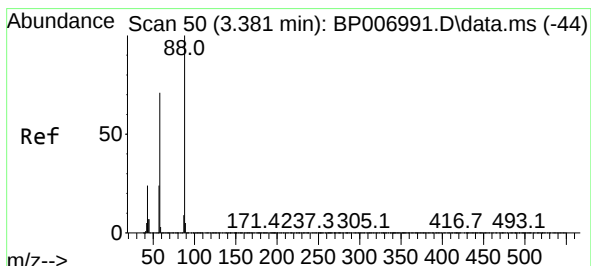
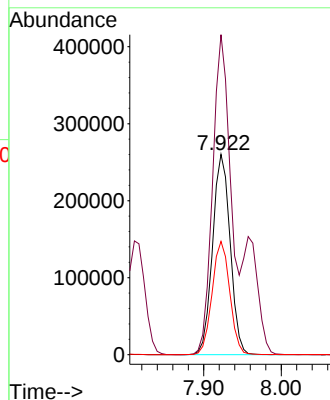
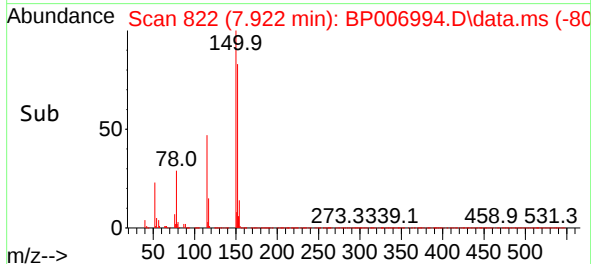
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



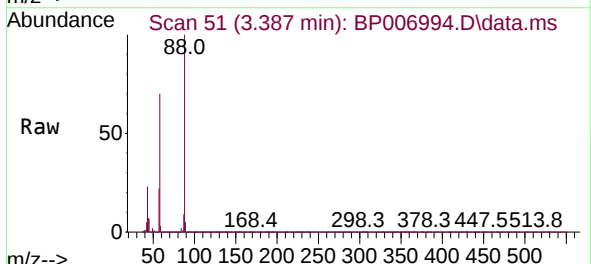
Tgt Ion:152 Resp: 410462
Ion Ratio Lower Upper
152 100
150 159.8 125.6 188.4
115 56.6 48.5 72.7

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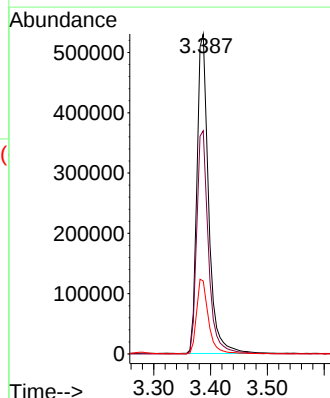
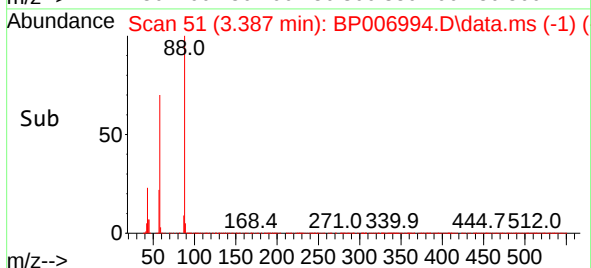
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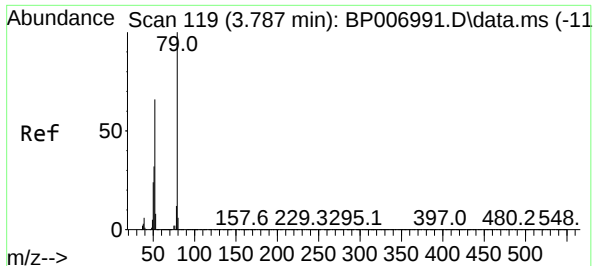


#2
1,4-Dioxane
Concen: 69.053 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



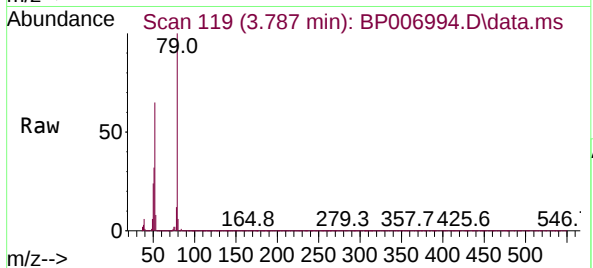
Tgt Ion: 88 Resp: 760046
Ion Ratio Lower Upper
88 100
58 70.5 46.7 70.1#
43 23.7 20.3 30.5





#3
Pyridine
Concen: 74.606 ng m
RT: 3.787 min Scan# 119
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

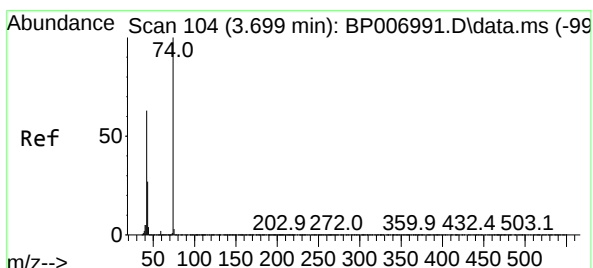
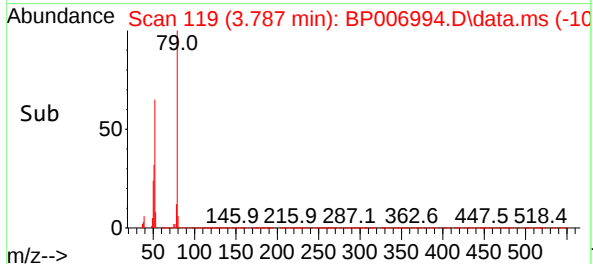
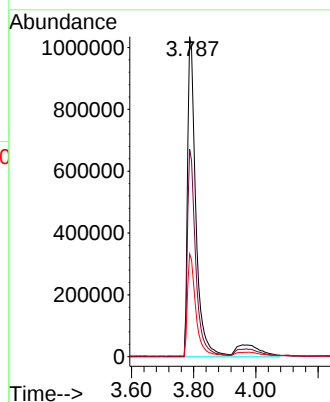
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 79 Resp: 2111648
Ion Ratio Lower Upper
79 100
52 64.9 41.7 62.5#
51 32.1 24.1 36.1

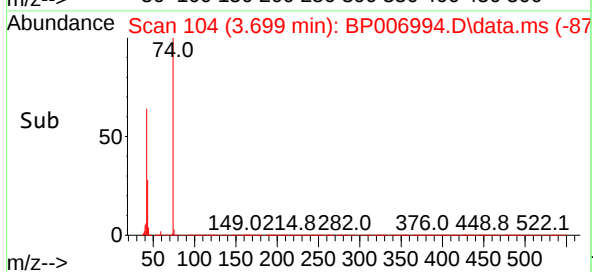
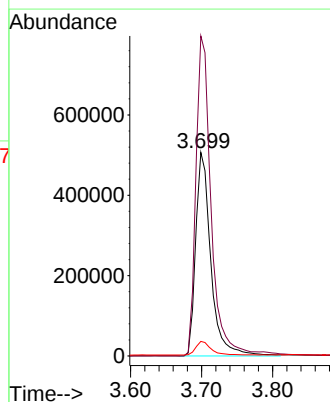
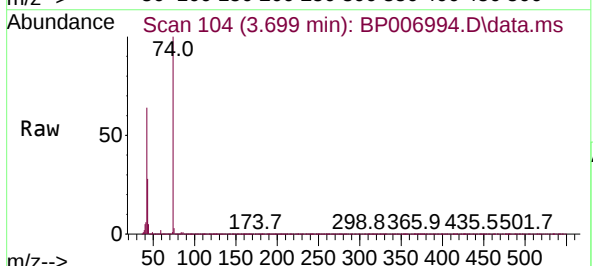
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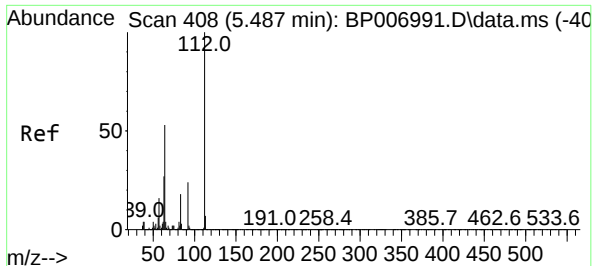
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#4
n-Nitrosodimethylamine
Concen: 72.485 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

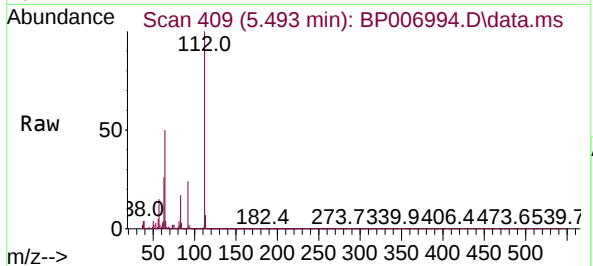
Tgt Ion: 42 Resp: 753584
Ion Ratio Lower Upper
42 100
74 157.3 105.4 158.0
44 7.2 4.2 6.4#





#5
2-Fluorophenol
Concen: 144.006 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

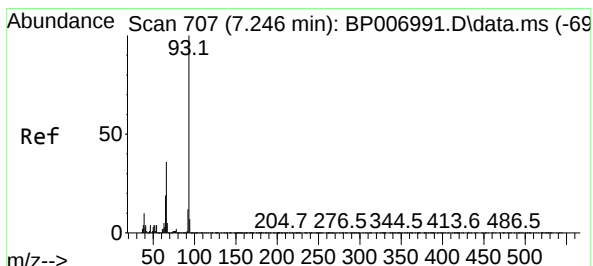
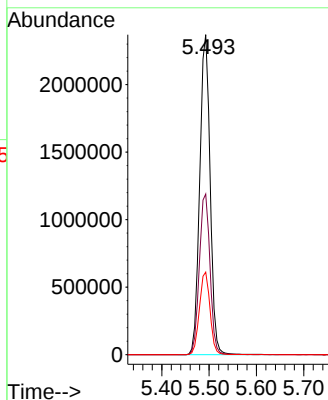
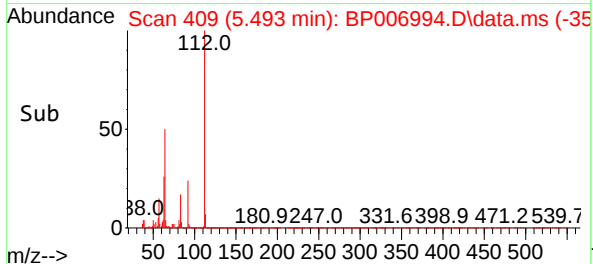
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



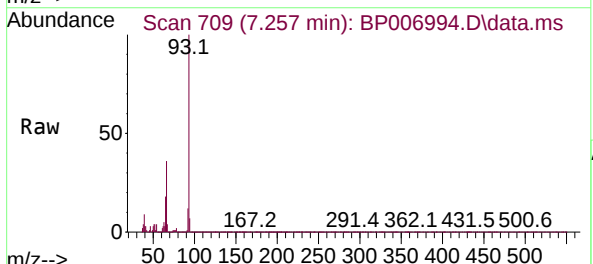
Tgt Ion:112 Resp: 3619820
Ion Ratio Lower Upper
112 100
64 50.2 41.4 62.2
63 25.8 23.8 35.8

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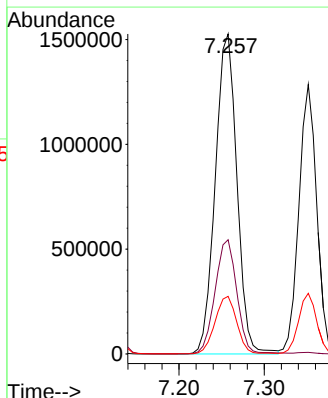
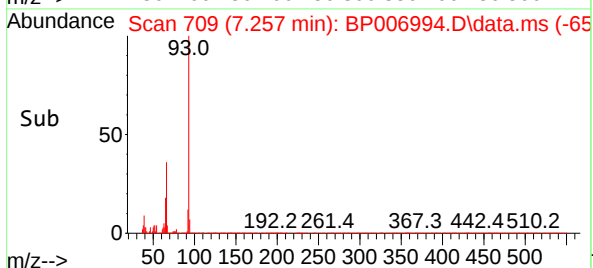
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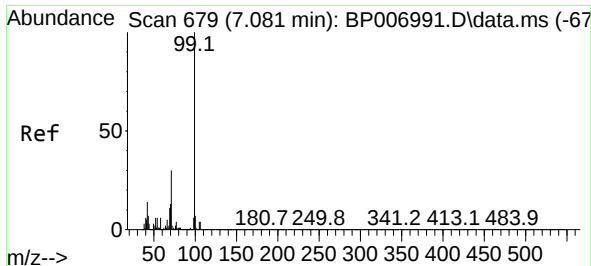


#6
Aniline
Concen: 72.870 ng
RT: 7.257 min Scan# 709
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



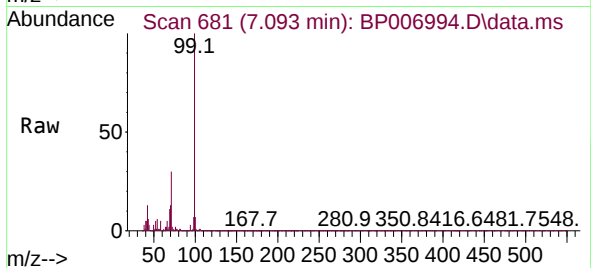
Tgt Ion: 93 Resp: 2693909
Ion Ratio Lower Upper
93 100
66 35.7 29.7 44.5
65 18.0 15.3 22.9





#7
Phenol-d6
Concen: 142.789 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

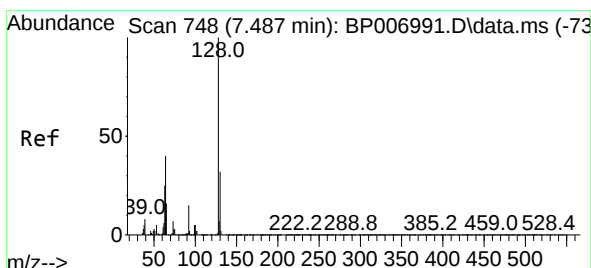
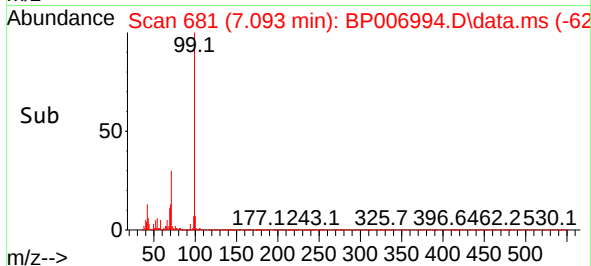
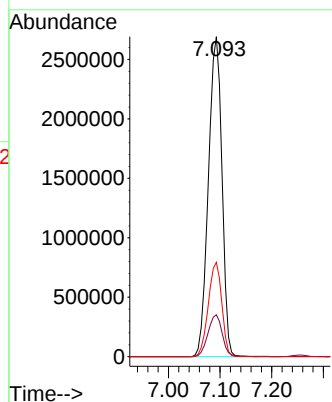
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 99 Resp: 4898969
Ion Ratio Lower Upper
99 100
42 13.1 13.4 20.0#
71 29.5 30.6 46.0#

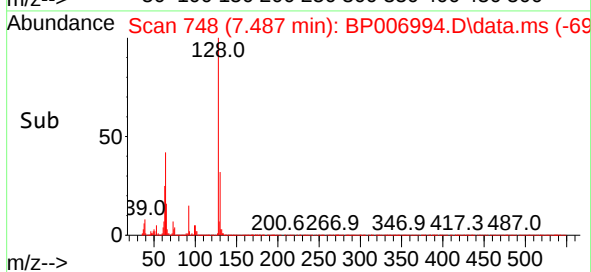
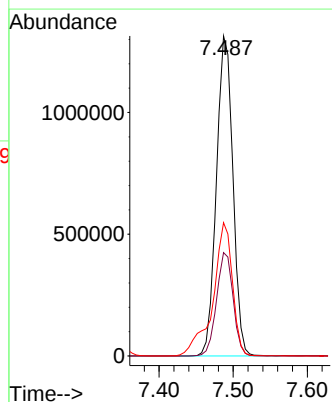
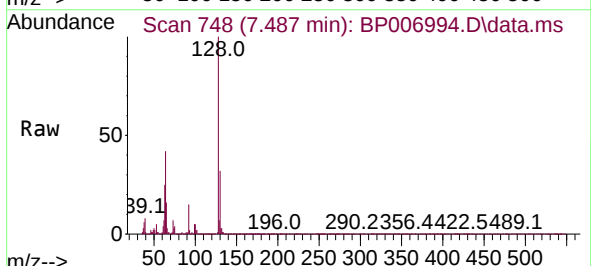
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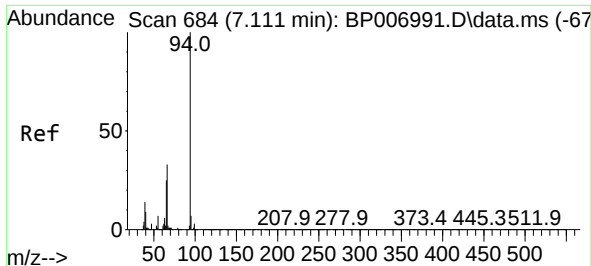
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#8
2-Chlorophenol
Concen: 72.059 ng
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Tgt Ion: 128 Resp: 2030159
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 41.6 20.3 60.3





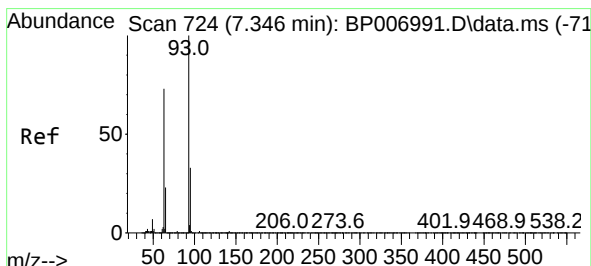
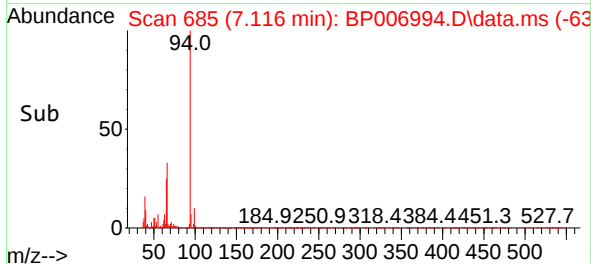
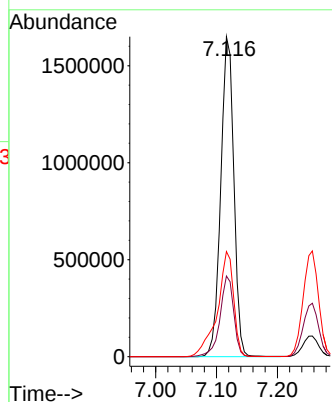
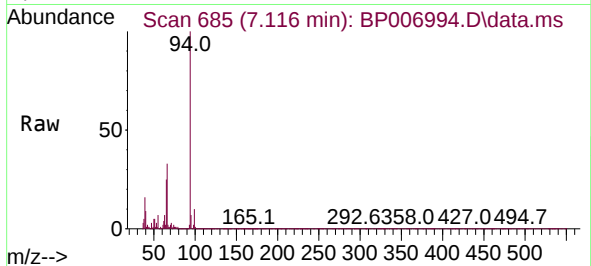
#10
Phenol
Concen: 71.246 ng
RT: 7.116 min Scan# 685
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion: 94 Resp: 2464102
Ion Ratio Lower Upper
94 100
65 25.2 8.8 48.8
66 32.9 20.7 60.7

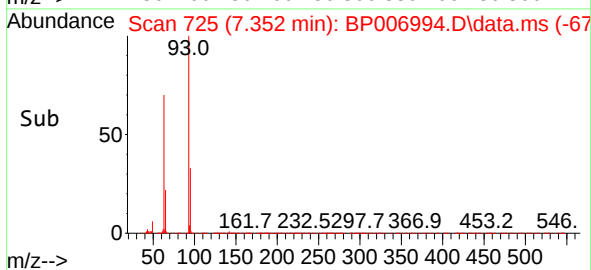
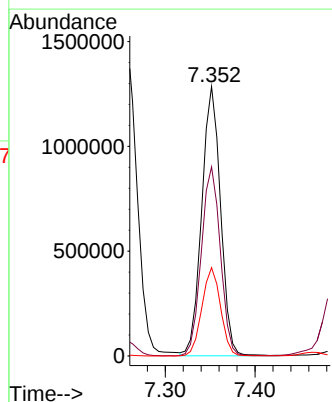
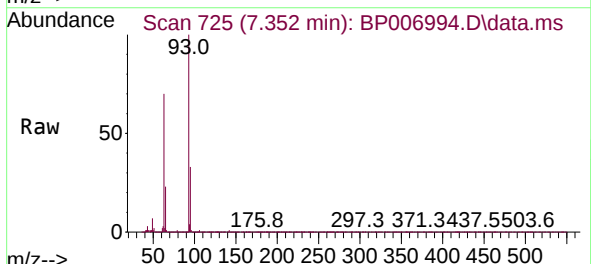
Manual Integrations
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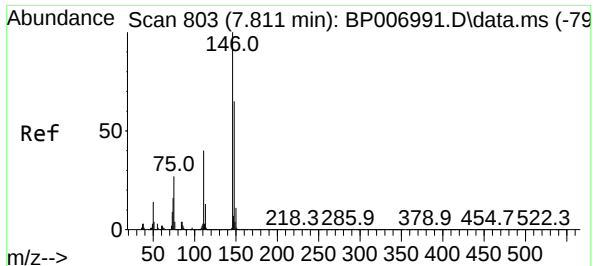
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#11
bis(2-Chloroethyl)ether
Concen: 70.393 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Tgt Ion: 93 Resp: 1876629
Ion Ratio Lower Upper
93 100
63 70.2 46.2 86.2
95 32.8 12.2 52.2





#12

1,3-Dichlorobenzene

Concen: 70.749 ng

RT: 7.810 min Scan# 803

Delta R.T. -0.000 min

Lab File: BP006994.D

Acq: 16 Sep 2021 13:39

Tgt Ion:146 Resp: 2233286

Ion Ratio Lower Upper

146 100

148 65.0 51.5 77.3

75 26.4 25.7 38.5

Instrument :

BNA_P

ClientSampleId :

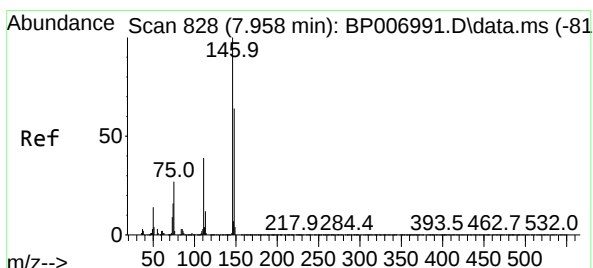
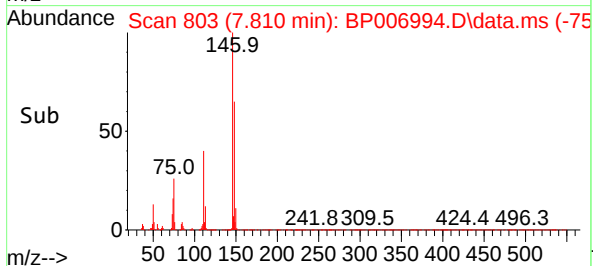
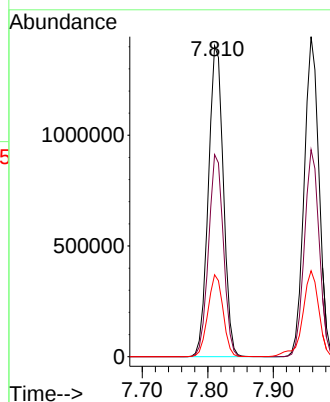
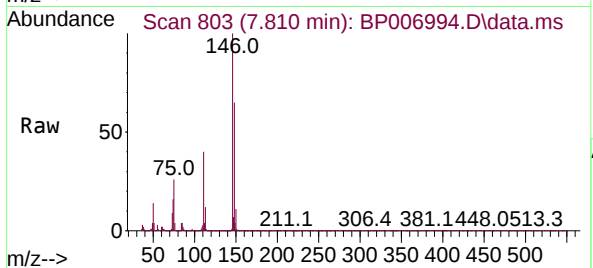
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#13

1,4-Dichlorobenzene

Concen: 70.535 ng

RT: 7.957 min Scan# 828

Delta R.T. -0.000 min

Lab File: BP006994.D

Acq: 16 Sep 2021 13:39

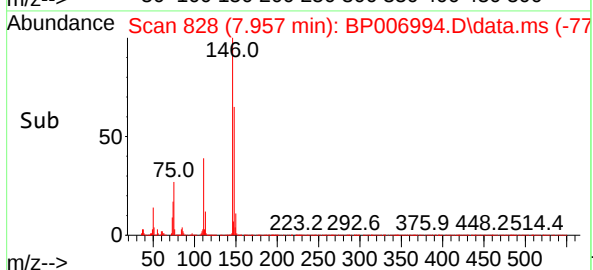
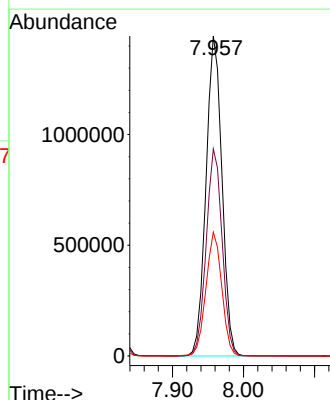
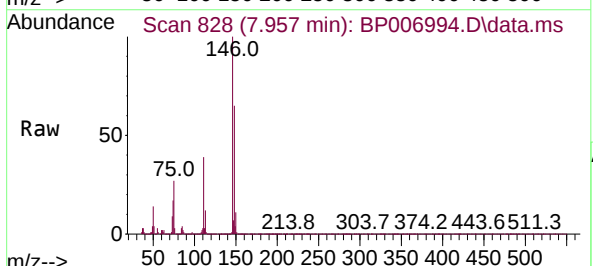
Tgt Ion:146 Resp: 2257476

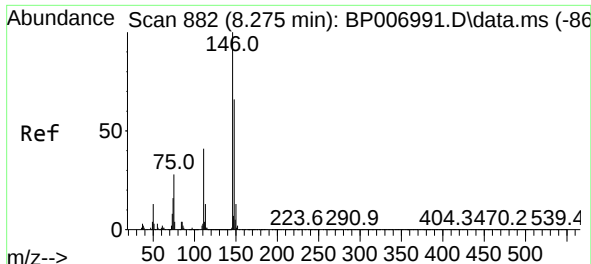
Ion Ratio Lower Upper

146 100

148 64.7 51.3 76.9

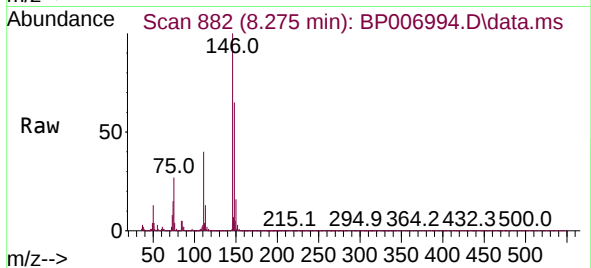
111 38.7 33.0 49.6





#14
1,2-Dichlorobenzene
Concen: 69.877 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

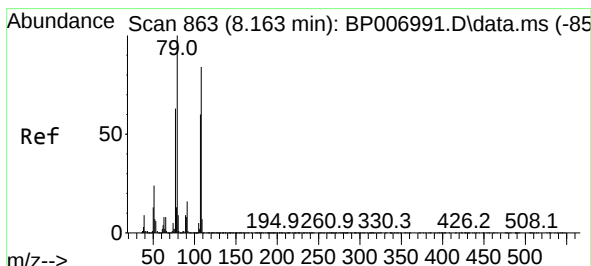
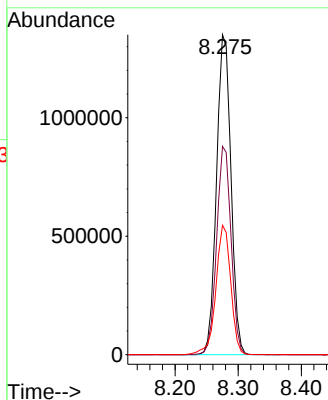
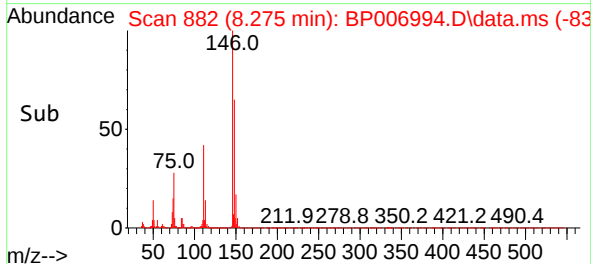
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



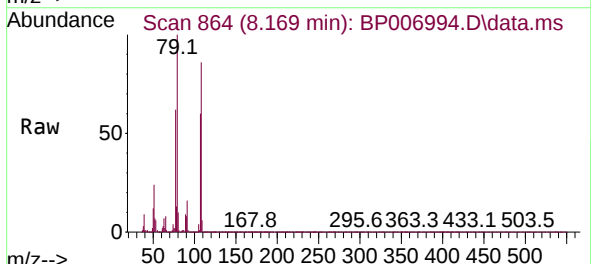
Tgt Ion:146 Resp: 2141519
Ion Ratio Lower Upper
146 100
148 65.1 50.3 75.5
111 40.5 33.7 50.5

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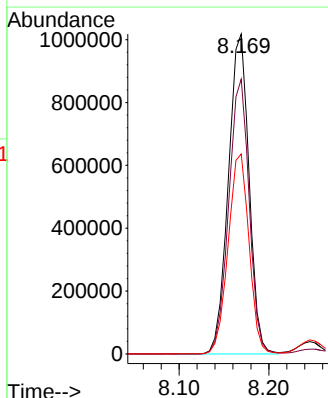
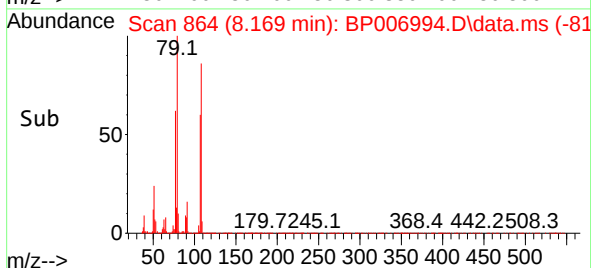
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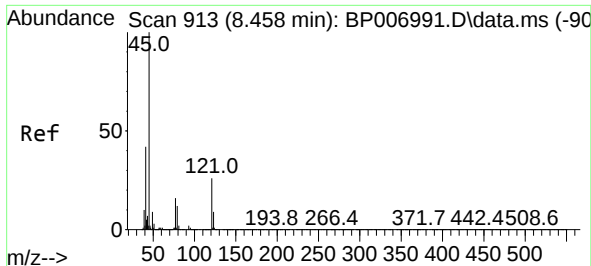


#15
Benzyl Alcohol
Concen: 73.514 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



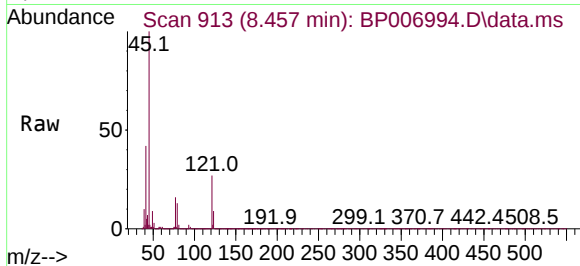
Tgt Ion: 79 Resp: 1626746
Ion Ratio Lower Upper
79 100
108 85.9 62.5 93.7
77 62.5 52.9 79.3





#16
2,2'-oxybis(1-Chloropropane)
Concen: 68.115 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

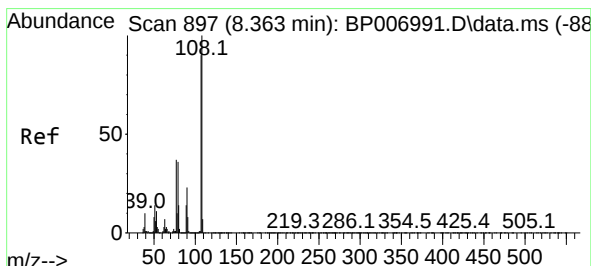
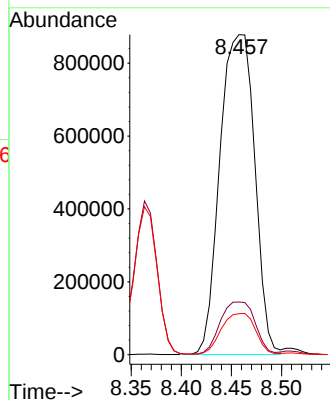
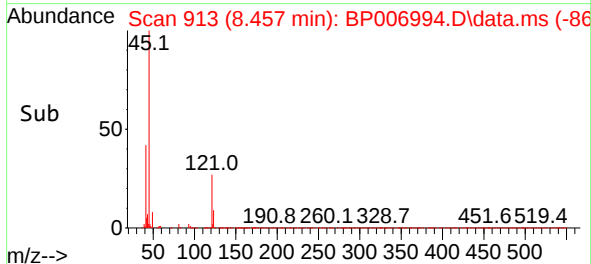


Tgt Ion: 45 Resp: 2122868

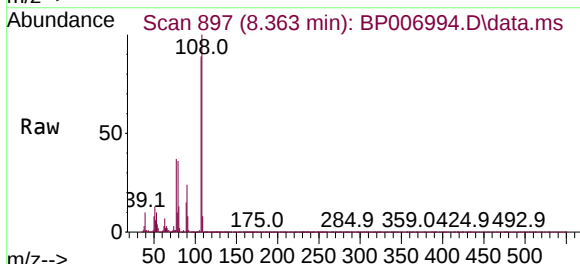
Ion	Ratio	Lower	Upper
45	100		
77	16.5	2.0	42.0
79	12.8	0.0	36.7

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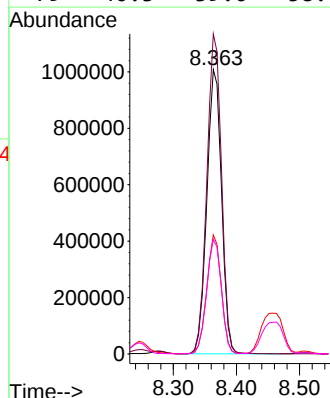
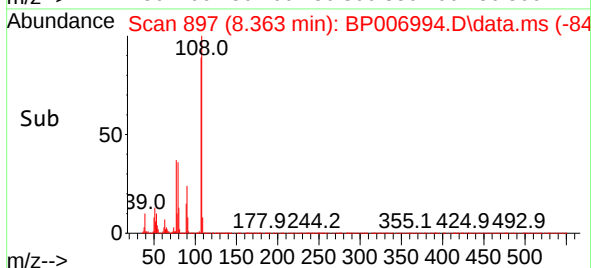


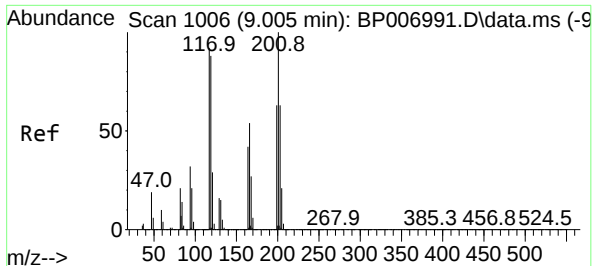
#17
2-Methylphenol
Concen: 73.199 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



Tgt Ion: 107 Resp: 1626198

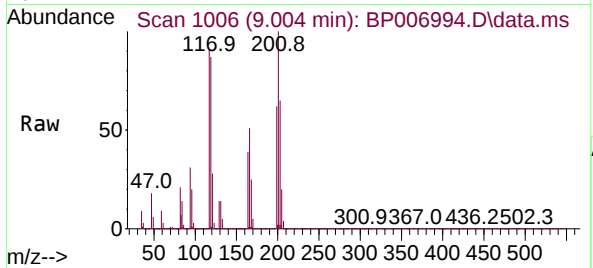
Ion	Ratio	Lower	Upper
107	100		
108	112.6	87.7	131.5
77	41.9	40.2	60.2
79	40.3	39.0	58.4





#18
Hexachloroethane
Concen: 72.924 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

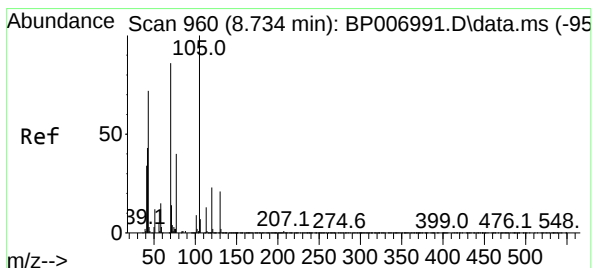
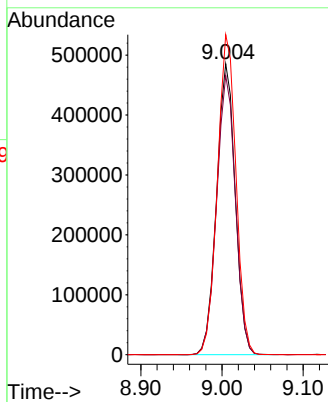
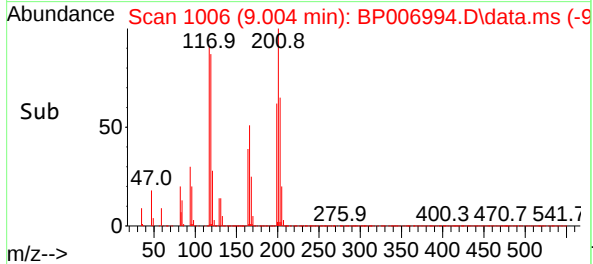
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



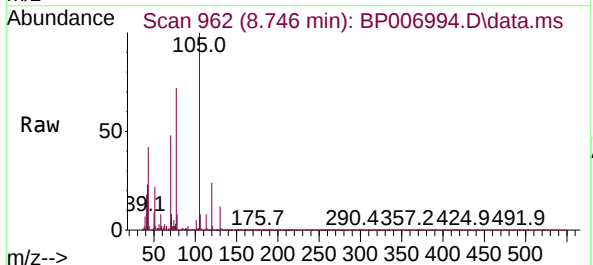
Tgt Ion:117 Resp: 775129
Ion Ratio Lower Upper
117 100
119 96.0 76.2 114.2
201 110.0 83.4 125.0

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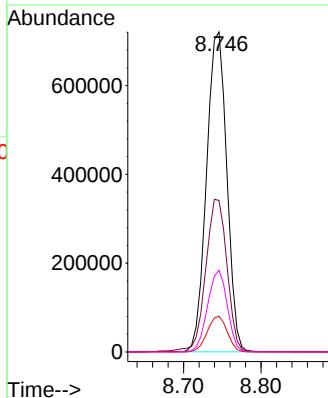
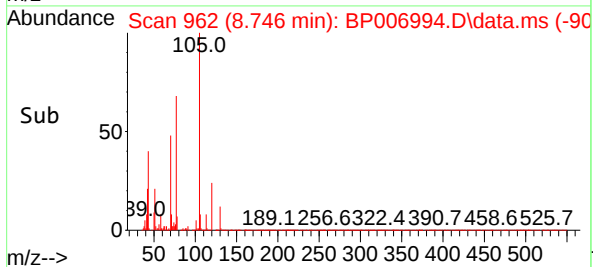
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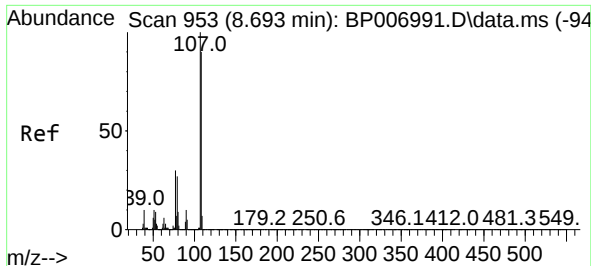


#19
n-Nitroso-di-n-propylamine
Concen: 69.620 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



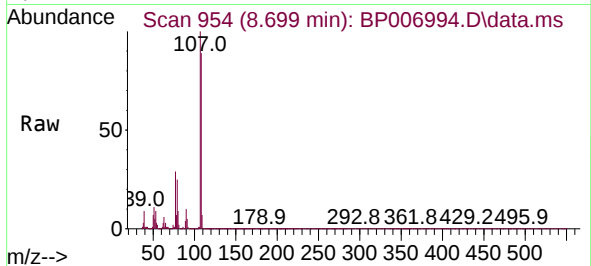
Tgt Ion: 70 Resp: 1311382
Ion Ratio Lower Upper
70 100
42 47.4 40.8 61.2
101 11.2 8.8 13.2
130 25.5 18.9 28.3





#20
3+4-Methylphenols
Concen: 73.856 ng
RT: 8.699 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

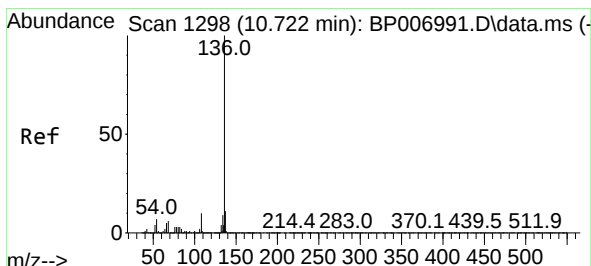
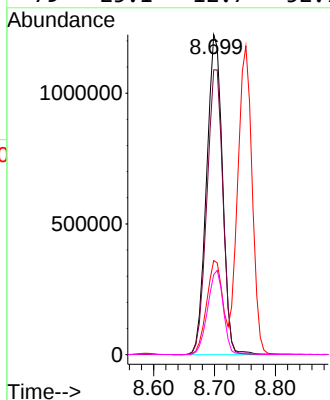
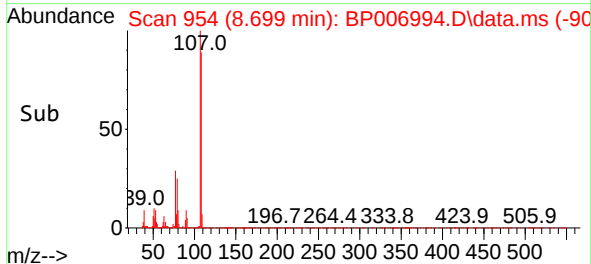
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



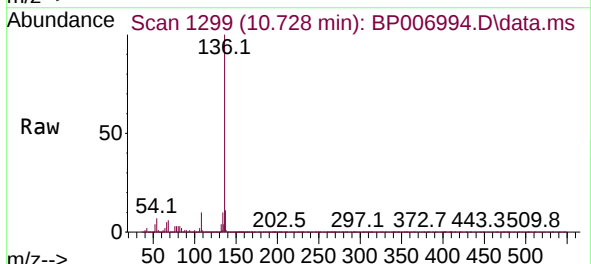
Tgt Ion:107 Resp: 2220894
Ion Ratio Lower Upper
107 100
108 89.0 71.0 111.0
77 29.4 16.6 56.6
79 25.1 12.7 52.7

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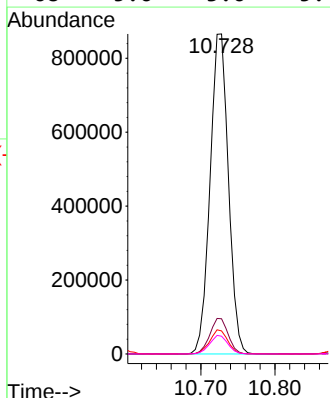
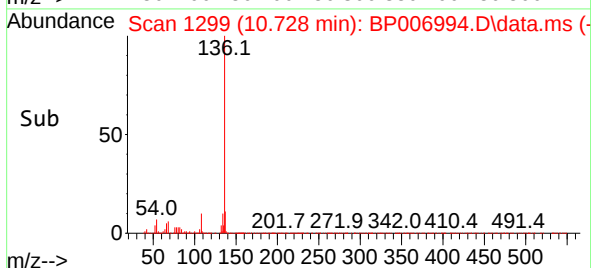
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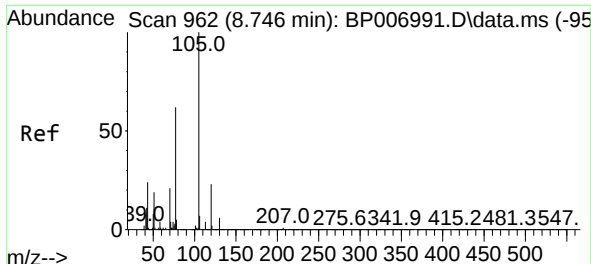


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



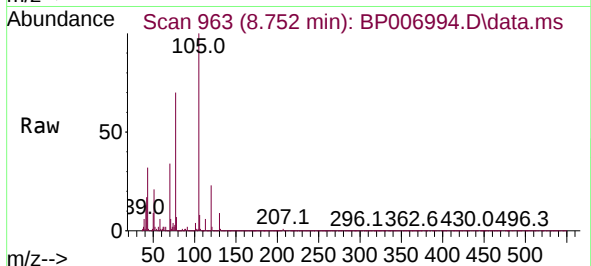
Tgt Ion:136 Resp: 1486479
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.2 4.6 6.8#
68 5.6 3.6 5.4#





#22
Acetophenone
Concen: 73.762 ng
RT: 8.752 min Scan# 963
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

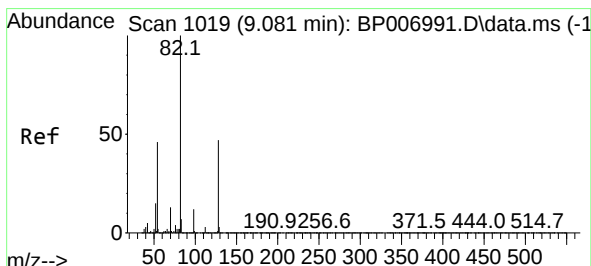
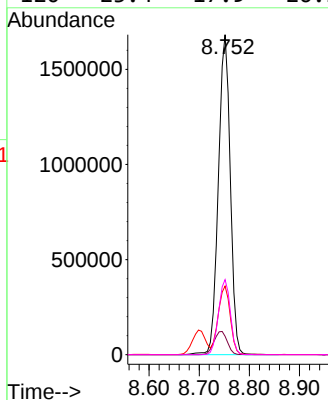
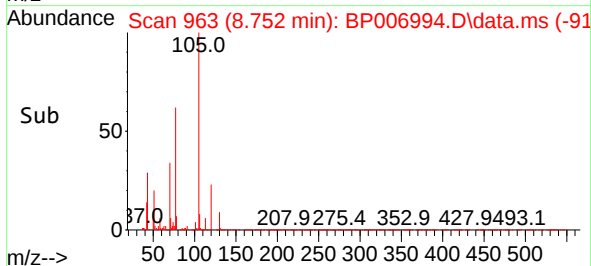
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



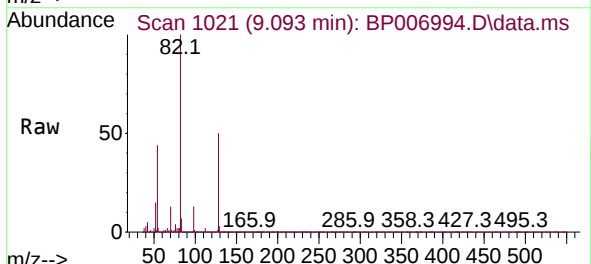
Tgt Ion: 105 Resp: 2765369
Ion Ratio Lower Upper
105 100
71 5.7 1.9 2.9#
51 21.5 18.4 27.6
120 23.4 17.9 26.9

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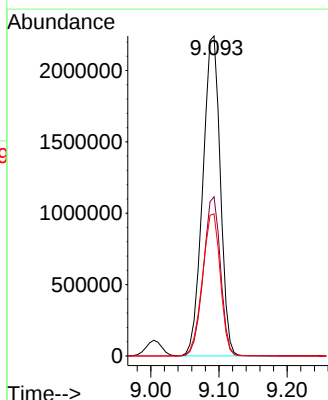
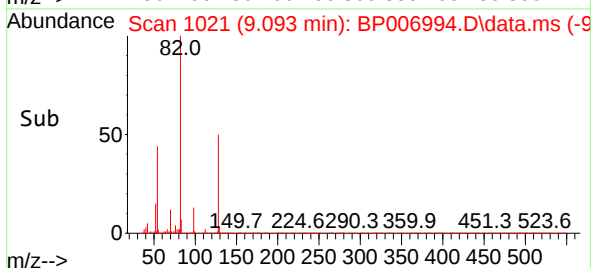
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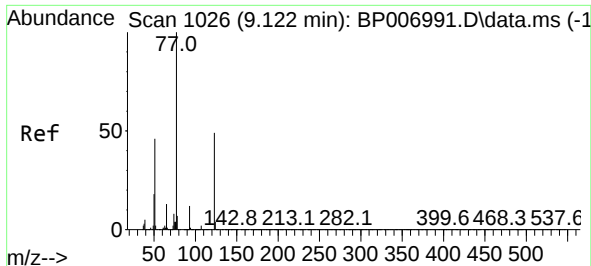


#23
Nitrobenzene-d5
Concen: 151.540 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



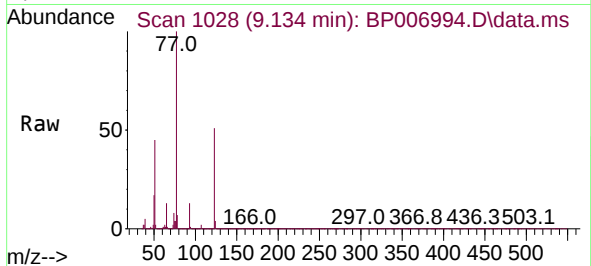
Tgt Ion: 82 Resp: 4010730
Ion Ratio Lower Upper
82 100
128 49.7 35.7 53.5
54 44.4 35.0 52.4





#24
Nitrobenzene
Concen: 75.266 ng
RT: 9.134 min Scan# 1028
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

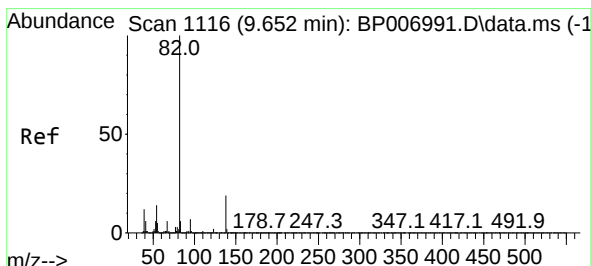
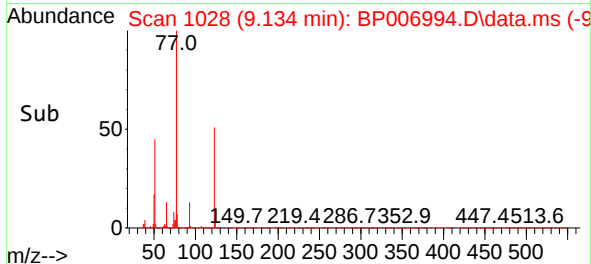
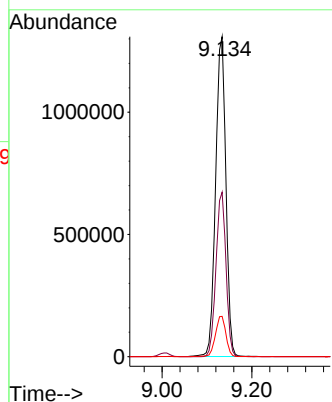


Tgt Ion: 77 Resp: 2078183

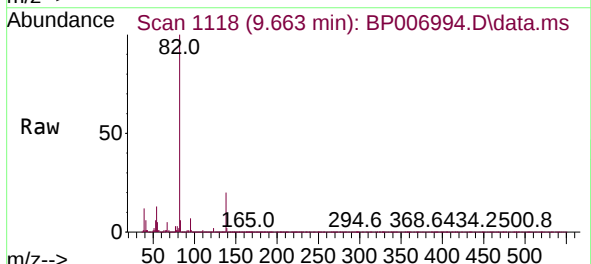
Ion	Ratio	Lower	Upper
77	100		
123	51.4	38.2	57.2
65	12.6	11.4	17.2

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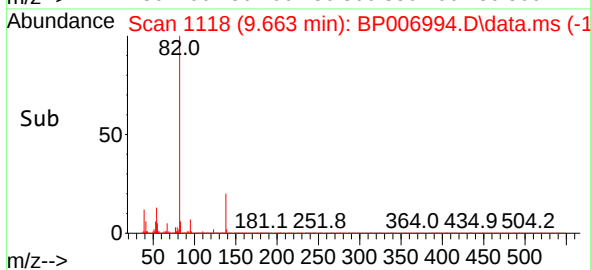
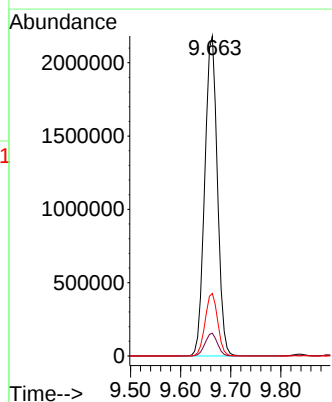


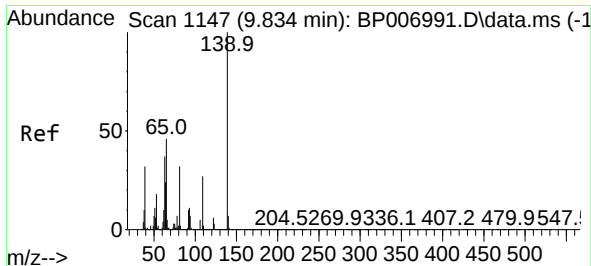
#25
Isophorone
Concen: 78.074 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



Tgt Ion: 82 Resp: 3819662

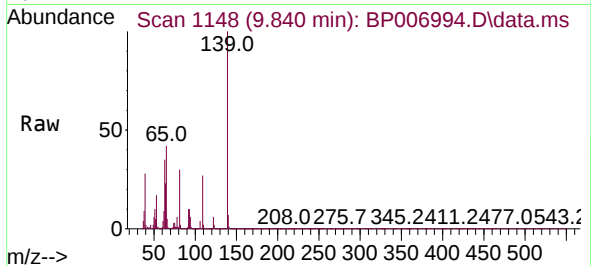
Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.5	9.7
138	19.6	15.0	22.4





#26
2-Nitrophenol
Concen: 89.881 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

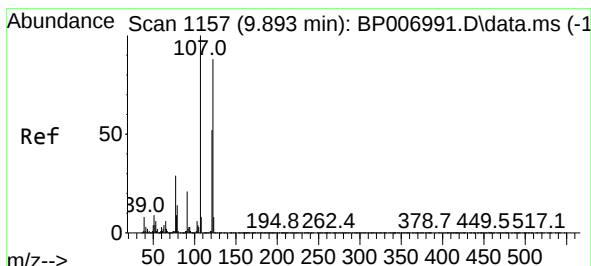
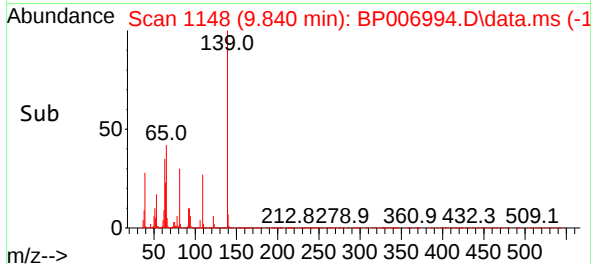
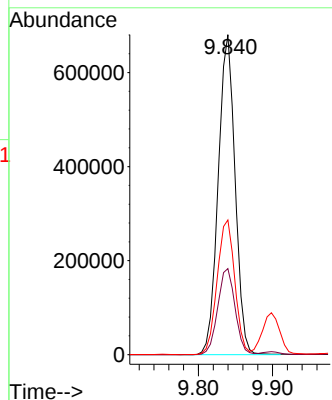
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:139 Resp: 1075983
Ion Ratio Lower Upper
139 100
109 26.9 28.8 43.2#
65 42.1 41.0 61.6

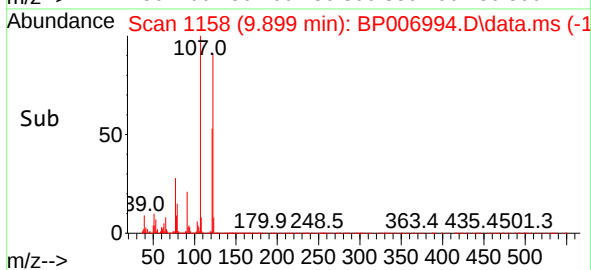
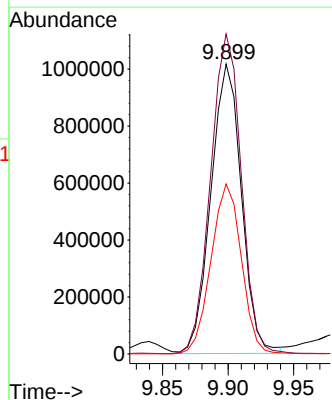
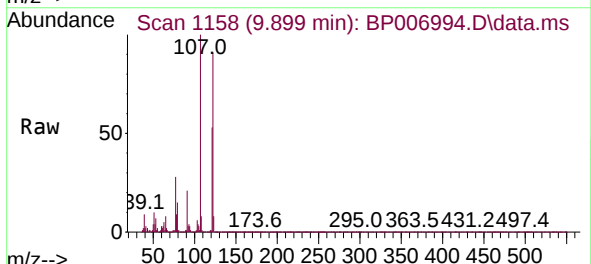
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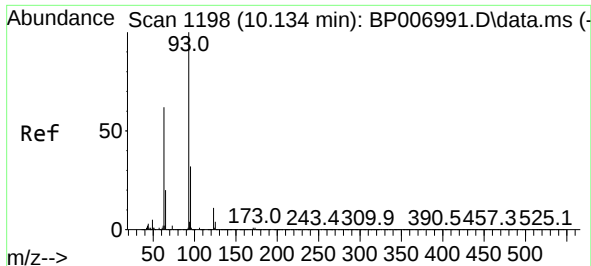
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#27
2,4-Dimethylphenol
Concen: 78.076 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

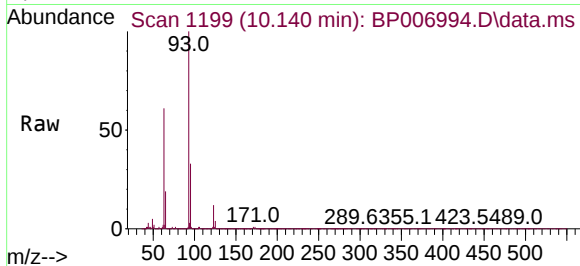
Tgt Ion:122 Resp: 1644696
Ion Ratio Lower Upper
122 100
107 110.4 94.5 141.7
121 58.7 47.4 71.2





#28
bis(2-Chloroethoxy)methane
Concen: 74.921 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

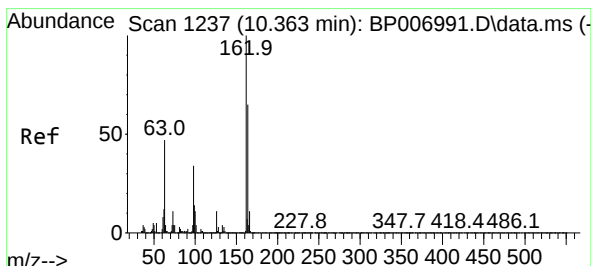
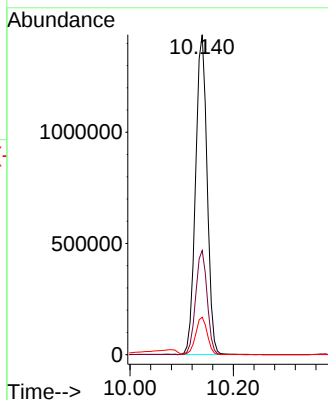
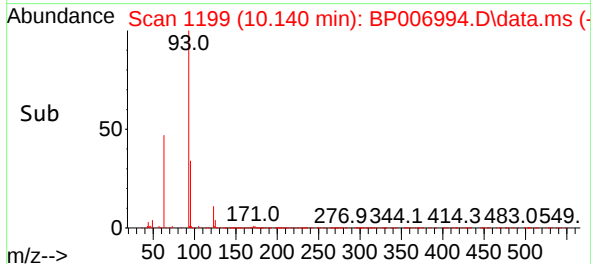
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



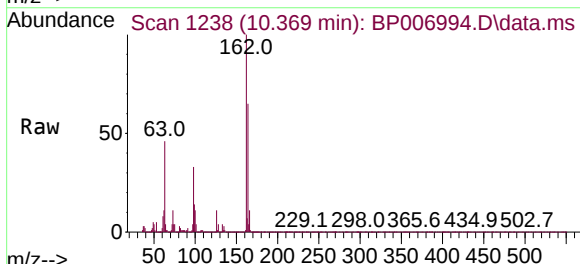
Tgt Ion: 93 Resp: 2223955
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 11.7 10.2 15.2

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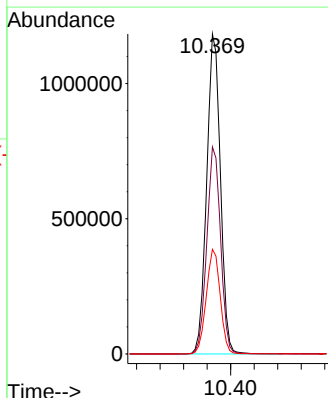
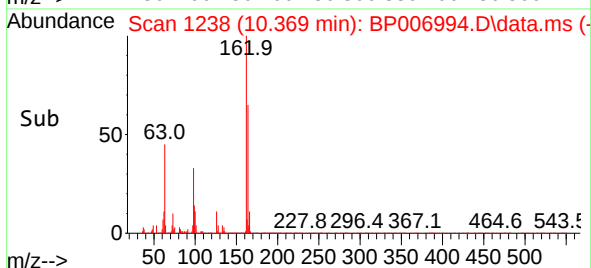
mohammad
9/17/2021 11:29:34 AM

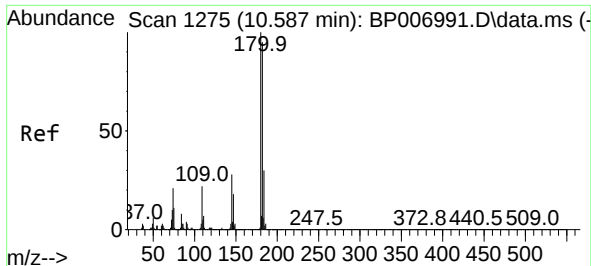


#29
2,4-Dichlorophenol
Concen: 79.891 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



Tgt Ion: 162 Resp: 1922679
Ion Ratio Lower Upper
162 100
164 64.7 44.9 84.9
98 32.7 14.3 54.3





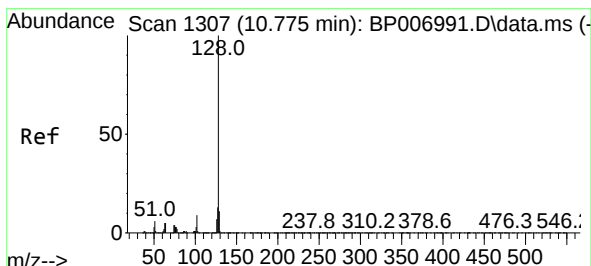
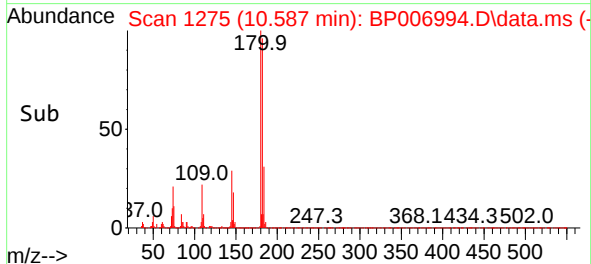
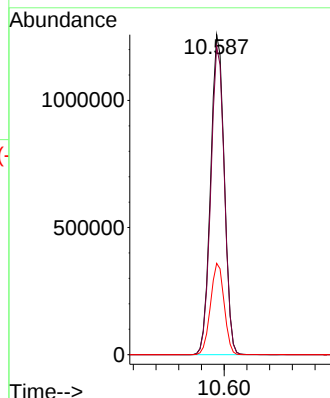
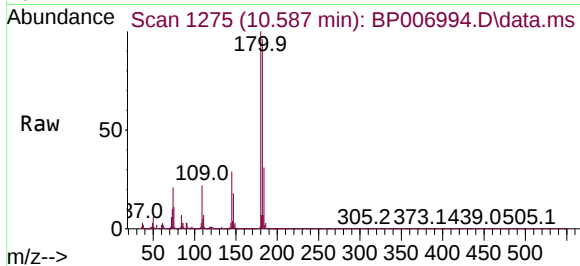
#30
1,2,4-Trichlorobenzene
Concen: 76.383 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:180 Resp: 2090305
Ion Ratio Lower Upper
180 100
182 96.3 77.9 116.9
145 28.6 24.7 37.1

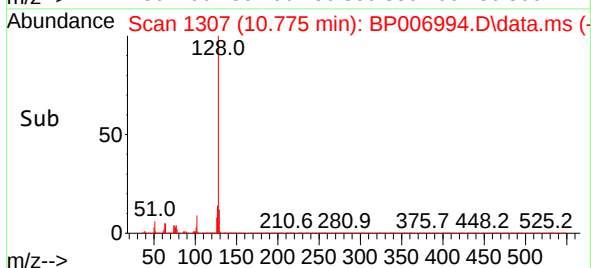
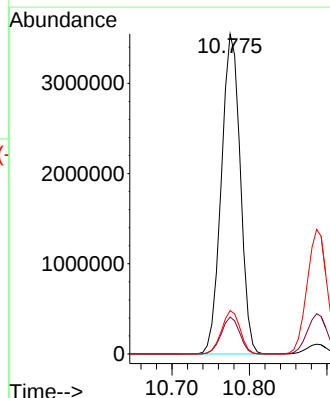
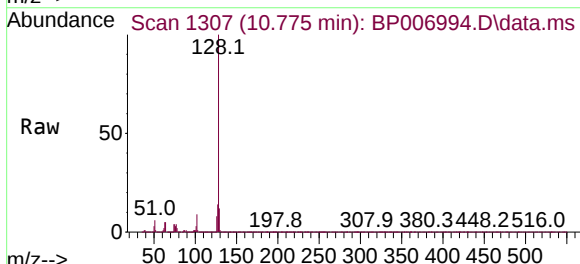
Manual Integrations
APPROVED

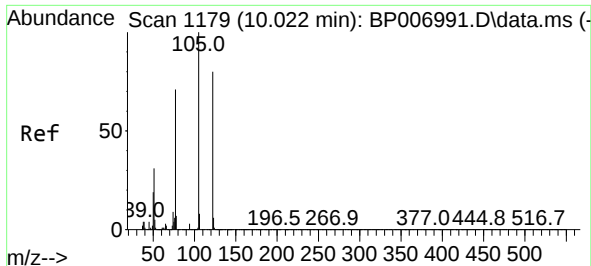
mohammad
9/17/2021 11:29:34 AM



#31
Naphthalene
Concen: 73.083 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

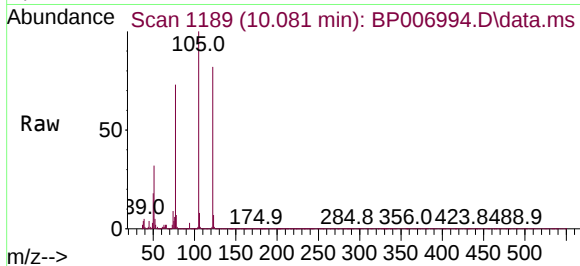
Tgt Ion:128 Resp: 6019463
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.6 10.7 16.1





#32
Benzoic acid
Concen: 110.042 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.059 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

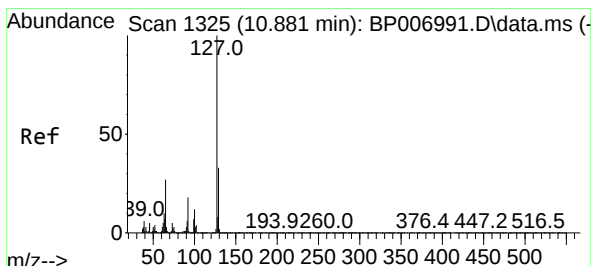
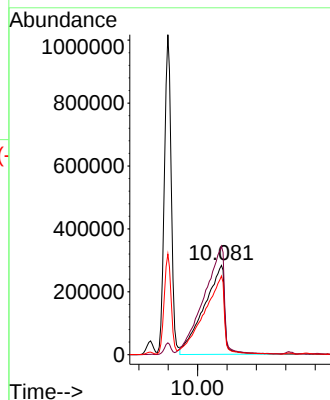
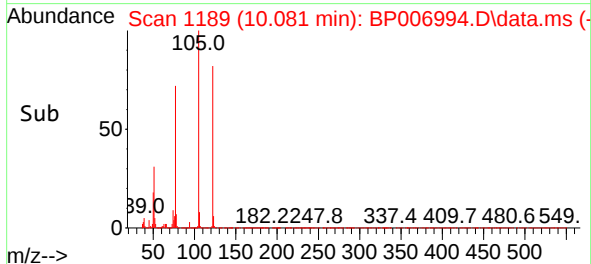
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



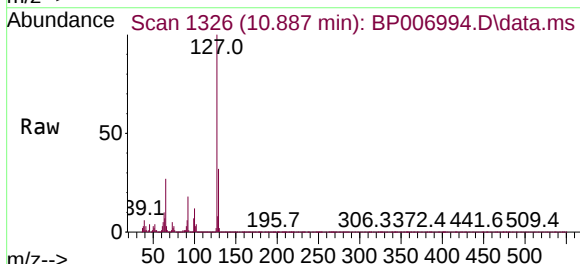
Tgt Ion:122 Resp: 1384434
Ion Ratio Lower Upper
122 100
105 121.5 103.2 143.2
77 88.1 76.2 116.2

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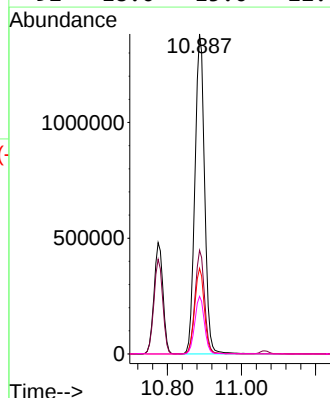
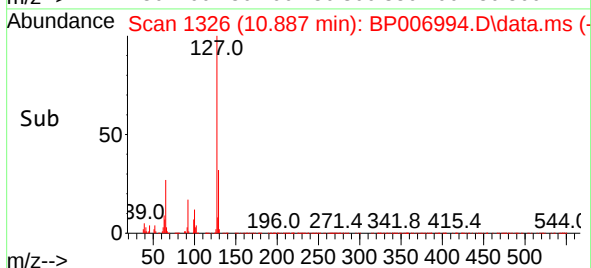
mohammad
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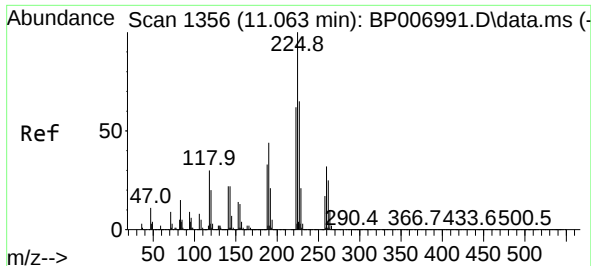


#33
4-Chloroaniline
Concen: 78.370 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



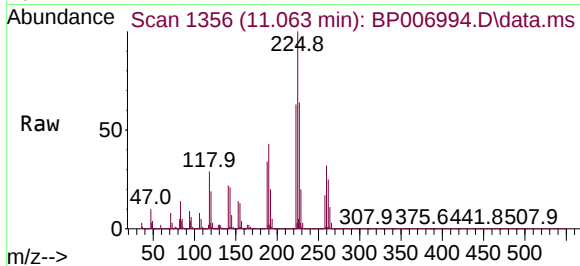
Tgt Ion:127 Resp: 2506255
Ion Ratio Lower Upper
127 100
129 32.4 26.1 39.1
65 26.7 22.5 33.7
92 18.0 15.0 22.6



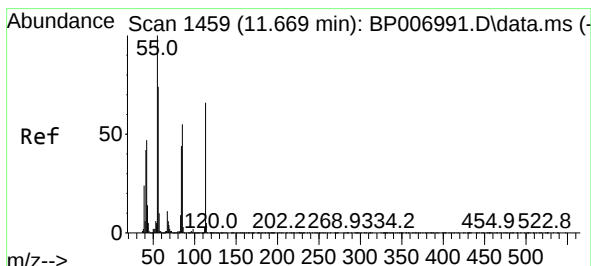
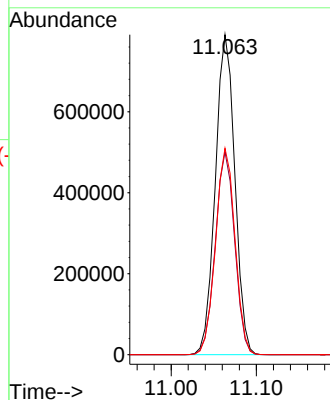
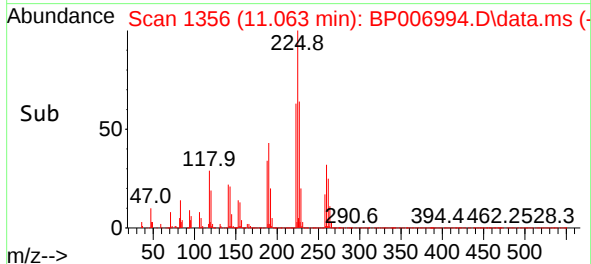


#34
Hexachlorobutadiene
Concen: 78.003 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

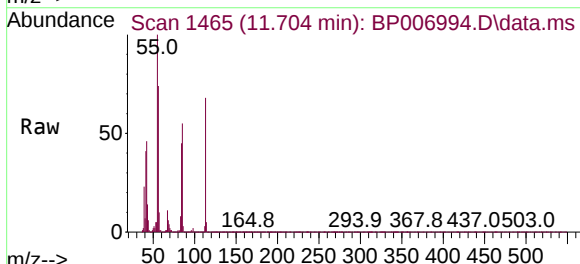
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



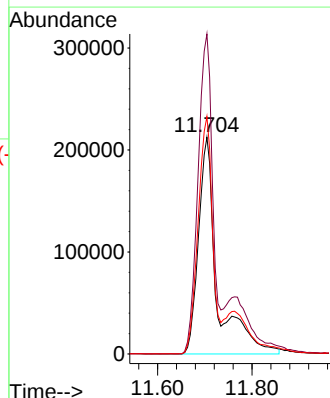
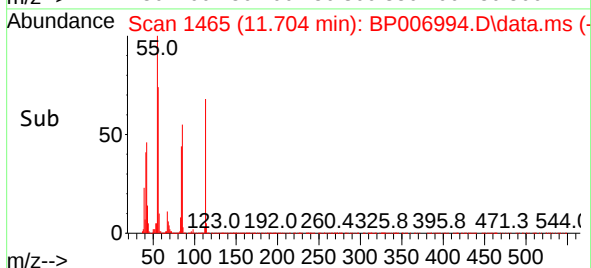
Tgt Ion:225 Resp: 1257100
Ion Ratio Lower Upper
225 100
223 63.4 51.0 76.6
227 64.5 51.4 77.2

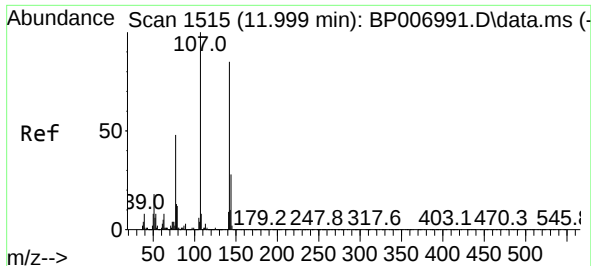


#35
Caprolactam
Concen: 88.531 ng m
RT: 11.704 min Scan# 1465
Delta R.T. 0.035 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



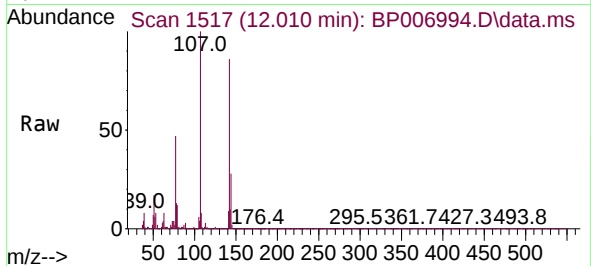
Tgt Ion:113 Resp: 586304
Ion Ratio Lower Upper
113 100
55 147.6 98.9 138.9#
56 109.5 71.7 111.7





#36
4-Chloro-3-methylphenol
Concen: 78.791 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

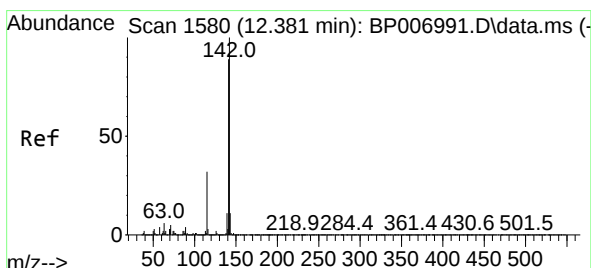
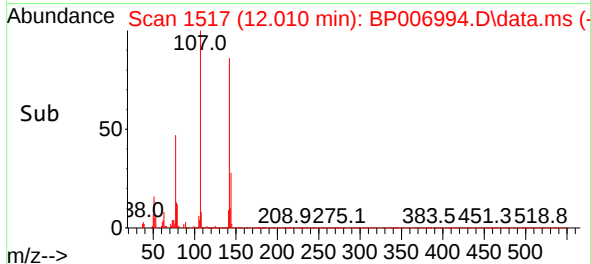
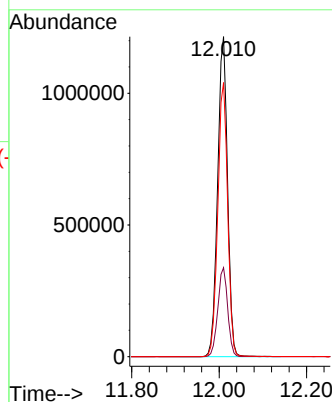
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:107 Resp: 1912856
Ion Ratio Lower Upper
107 100
144 27.8 21.1 31.7
142 85.6 66.0 99.0

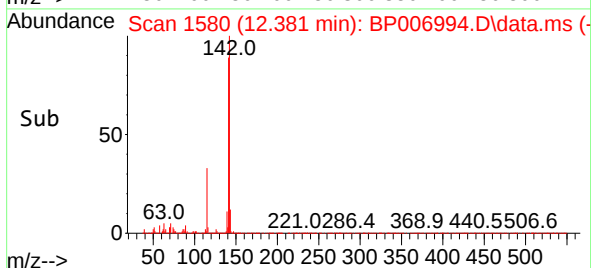
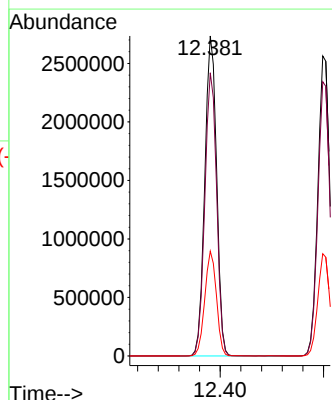
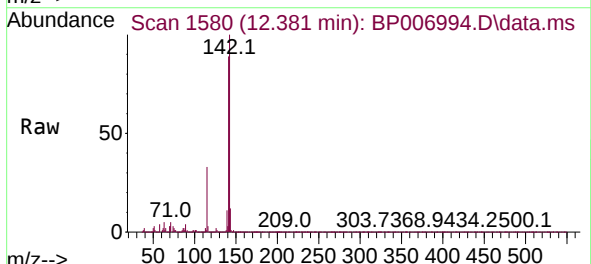
Manual Integrations
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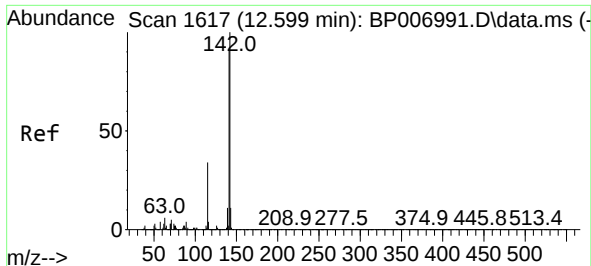
mohammad
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#37
2-Methylnaphthalene
Concen: 74.296 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

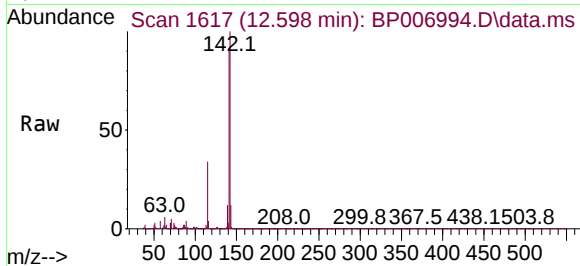
Tgt Ion:142 Resp: 4338305
Ion Ratio Lower Upper
142 100
141 88.5 71.8 107.6
115 32.8 31.6 47.4





#38
1-Methylnaphthalene
Concen: 74.229 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

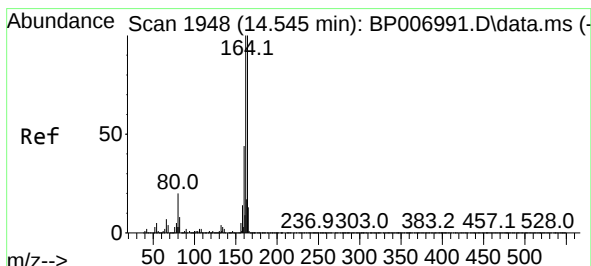
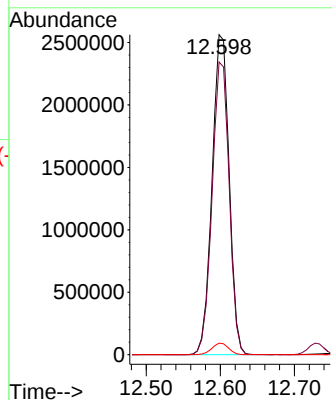
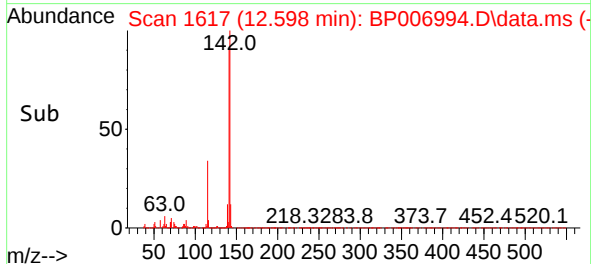
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



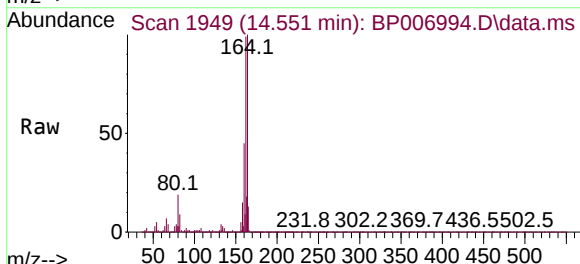
Tgt Ion:142 Resp: 4092775
Ion Ratio Lower Upper
142 100
141 91.5 73.3 109.9
116 3.6 3.5 5.3

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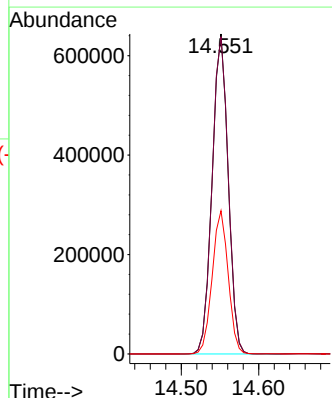
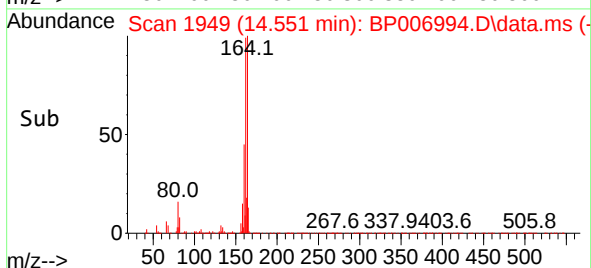
mohammad
9/17/2021 11:29:34 AM

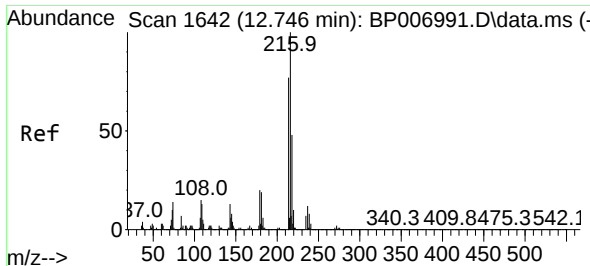


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



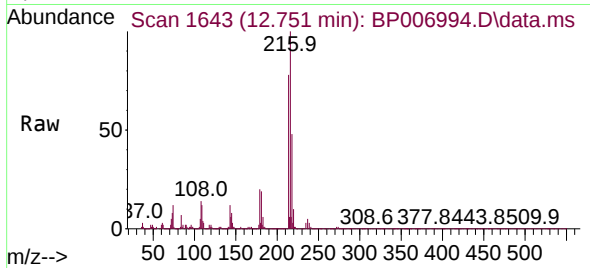
Tgt Ion:164 Resp: 922594
Ion Ratio Lower Upper
164 100
162 99.1 80.2 120.2
160 44.8 34.5 51.7





#40
1,2,4,5-Tetrachlorobenzene
Concen: 76.142 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

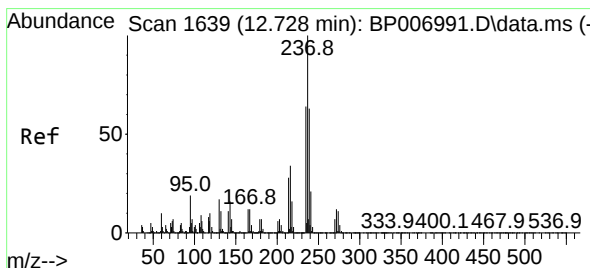
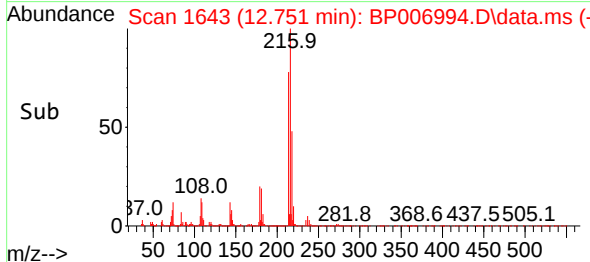
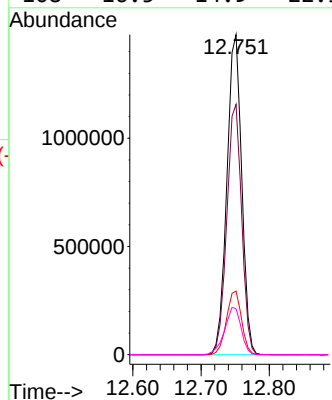
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:216 Resp: 2235543
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 20.2 16.8 25.2
108 16.5 14.9 22.3

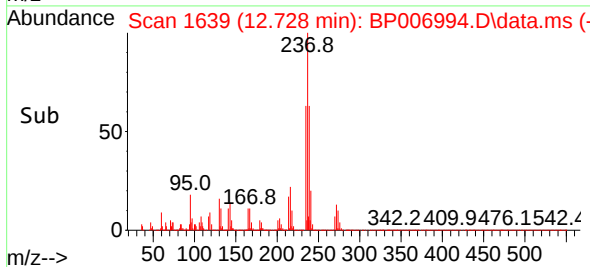
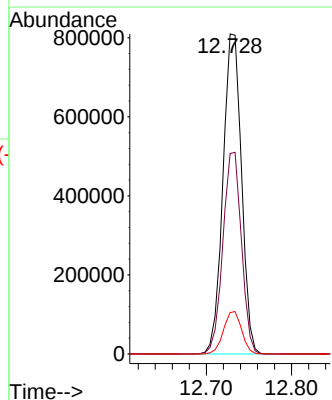
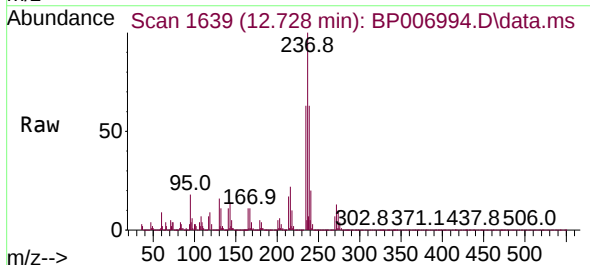
Manual Integrations
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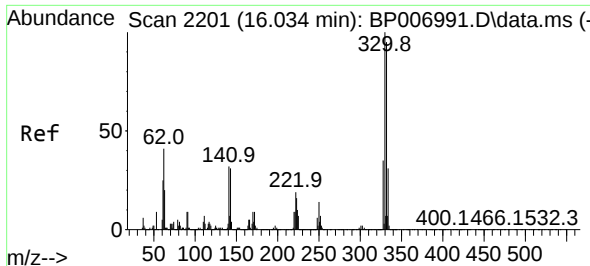
mohammad
9/17/2021 11:29:34 AM



#41
Hexachlorocyclopentadiene
Concen: 83.815 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

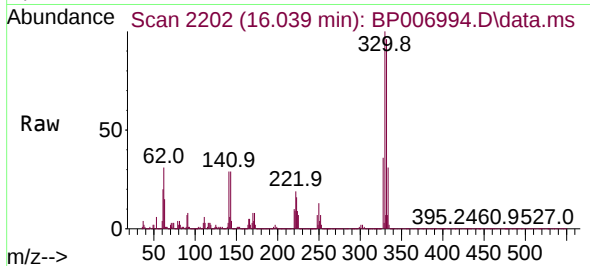
Tgt Ion:237 Resp: 1222408
Ion Ratio Lower Upper
237 100
235 62.7 44.5 84.5
272 12.9 0.0 32.5





#42
2,4,6-Tribromophenol
Concen: 172.223 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

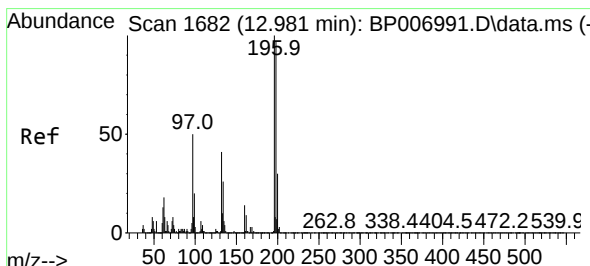
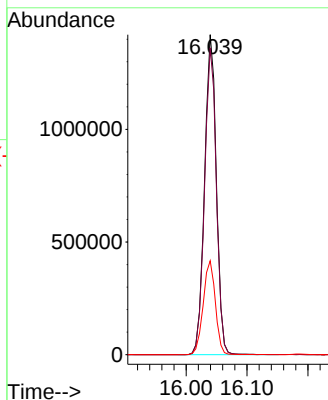
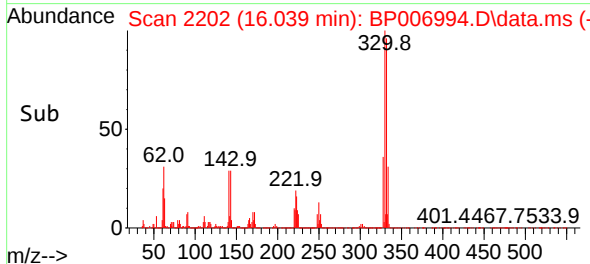
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



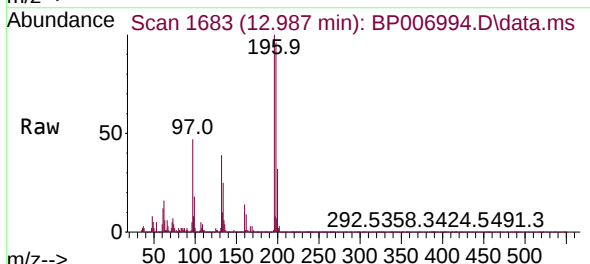
Tgt Ion:330 Resp: 1910855
Ion Ratio Lower Upper
330 100
332 96.1 77.8 116.8
141 30.3 25.4 38.2

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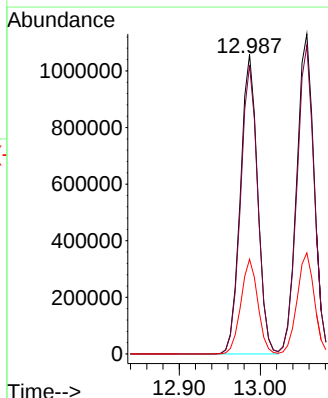
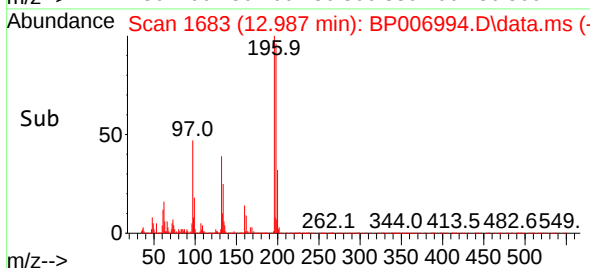
mohammad
9/17/2021 11:29:34 AM

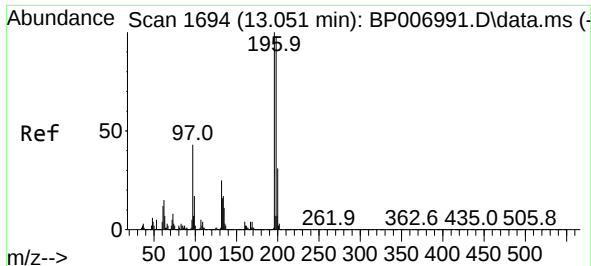


#43
2,4,6-Trichlorophenol
Concen: 81.734 ng
RT: 12.987 min Scan# 1683
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



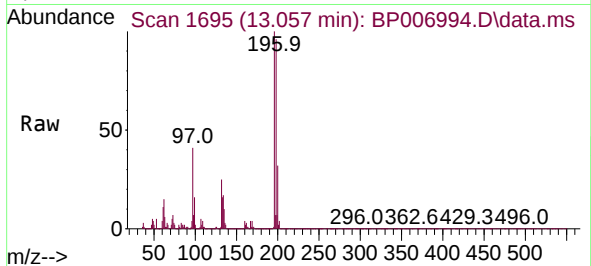
Tgt Ion:196 Resp: 1551294
Ion Ratio Lower Upper
196 100
198 96.5 79.5 119.3
200 31.6 25.0 37.6





#44
2,4,5-Trichlorophenol
Concen: 79.901 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

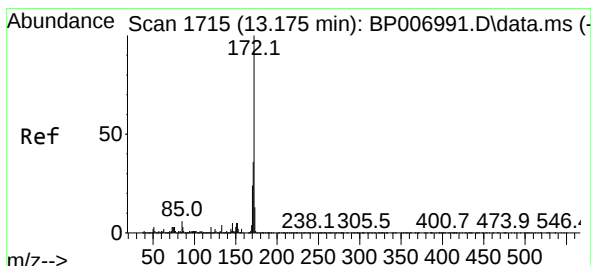
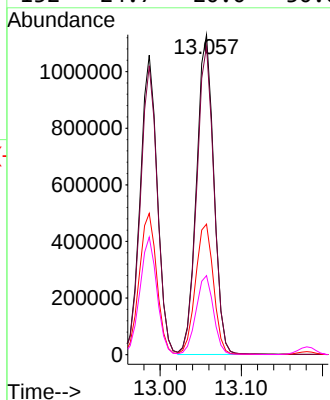
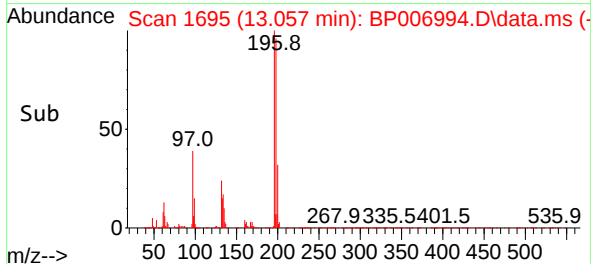
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



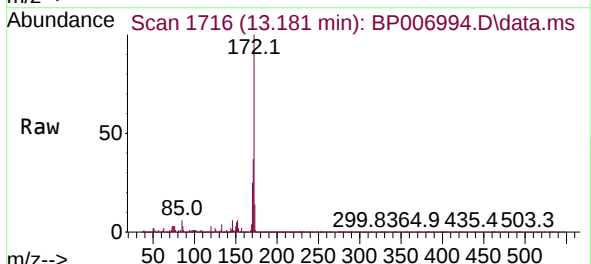
Tgt Ion:196 Resp: 1670874
Ion Ratio Lower Upper
196 100
198 96.4 74.7 112.1
97 40.8 37.4 56.0
132 24.7 20.0 30.0

Manual Integrations
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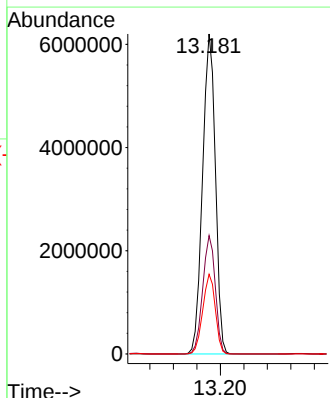
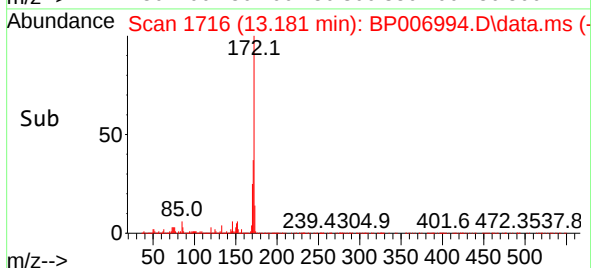
mohammad
9/17/2021 11:29:34 AM

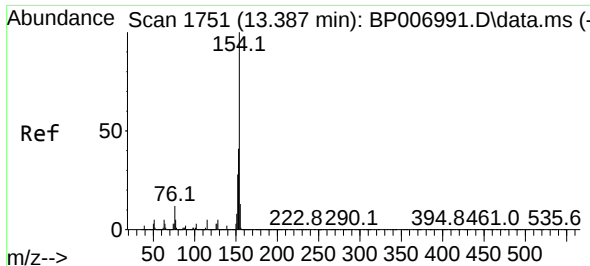


#45
2-Fluorobiphenyl
Concen: 140.647 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



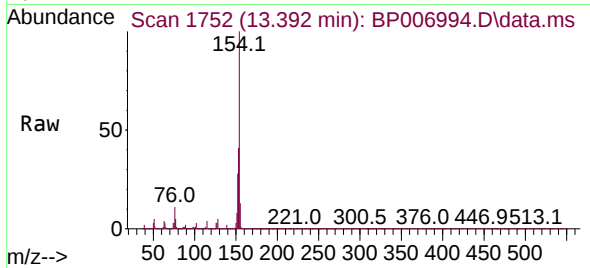
Tgt Ion:172 Resp: 9399480
Ion Ratio Lower Upper
172 100
171 37.0 27.9 41.9
170 24.9 18.6 27.8





#46
1,1'-Biphenyl
Concen: 72.909 ng
RT: 13.392 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

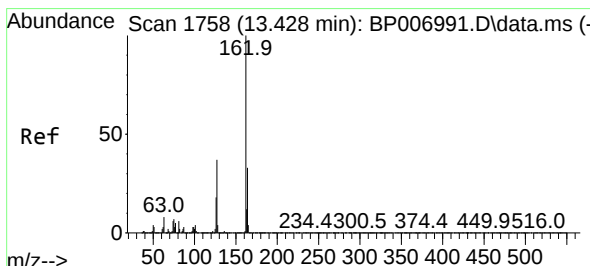
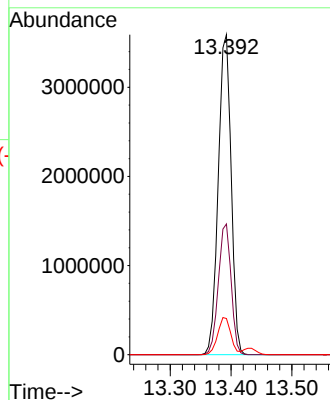
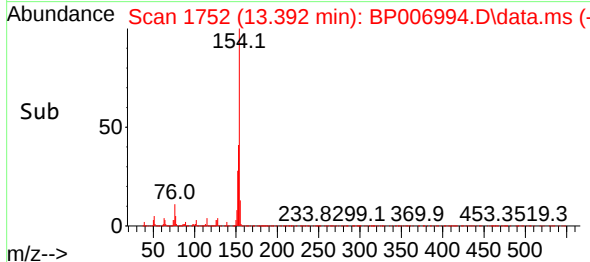
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



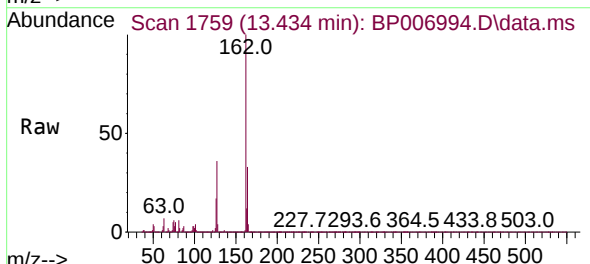
Tgt Ion:154 Resp: 5246932
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.3 0.0 30.8

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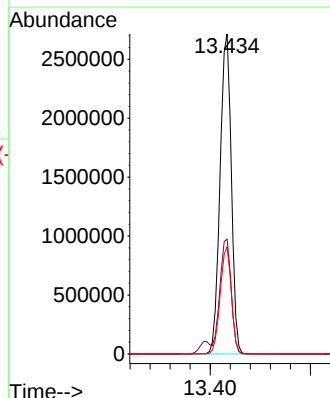
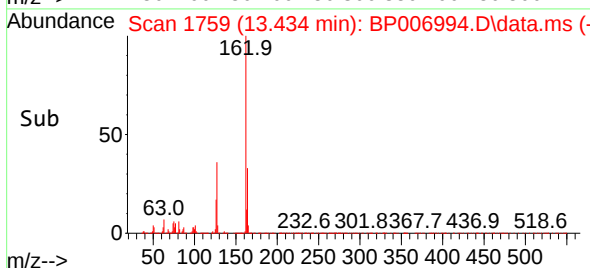
mohammad
9/17/2021 11:29:34 AM

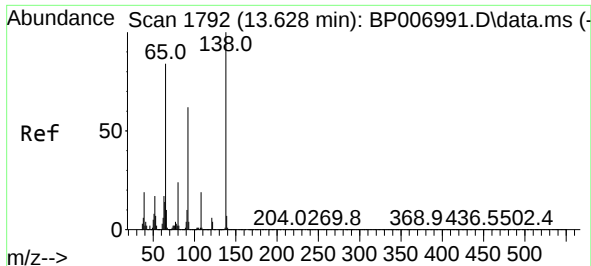


#47
2-Chloronaphthalene
Concen: 74.450 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



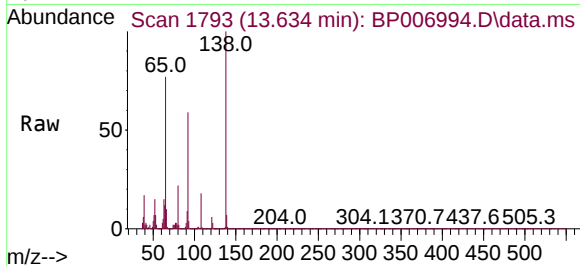
Tgt Ion:162 Resp: 4221541
Ion Ratio Lower Upper
162 100
127 35.9 31.4 47.0
164 33.4 26.6 39.8





#48
2-Nitroaniline
Concen: 85.185 ng
RT: 13.634 min Scan# 1793
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

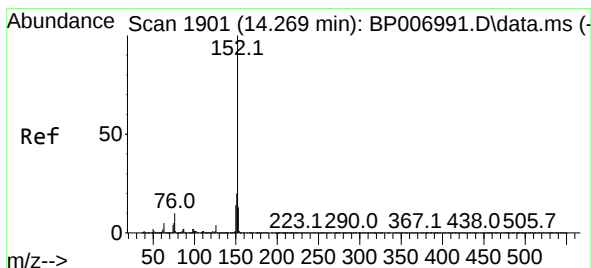
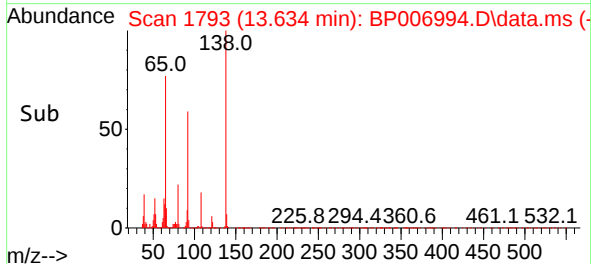
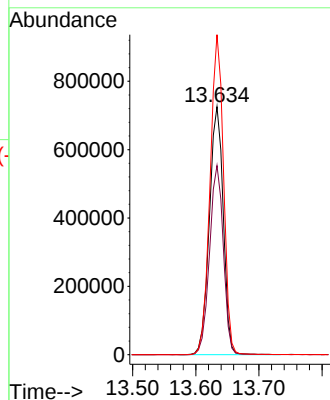
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 65 Resp: 1106767
Ion Ratio Lower Upper
65 100
92 76.3 57.7 86.5
138 129.1 92.1 138.1

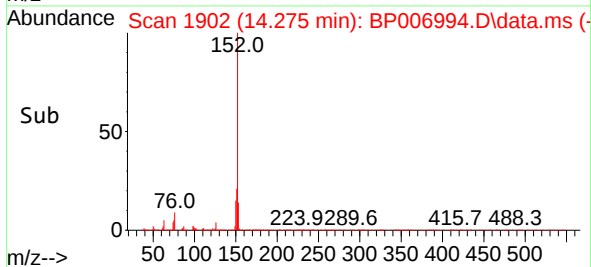
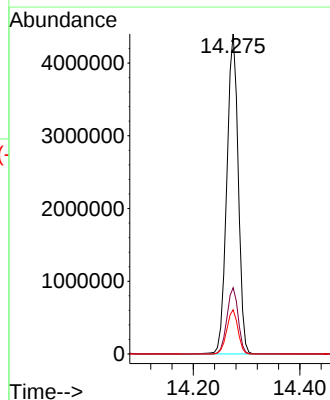
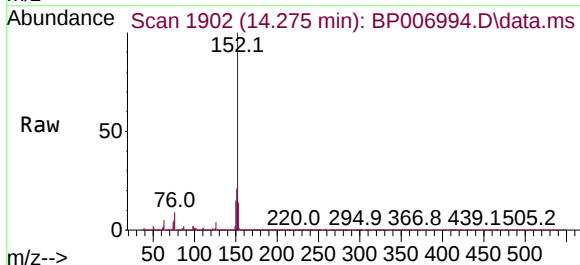
Manual Integrations
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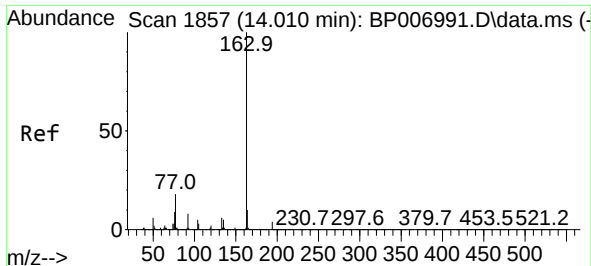
mohammad
9/17/2021 11:29:34 AM



#49
Acenaphthylene
Concen: 76.002 ng
RT: 14.275 min Scan# 1902
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Tgt Ion: 152 Resp: 6530454
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.2
153 13.8 10.6 16.0





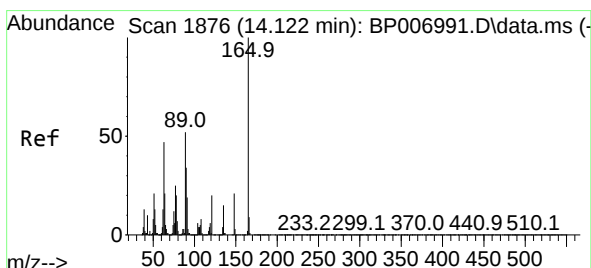
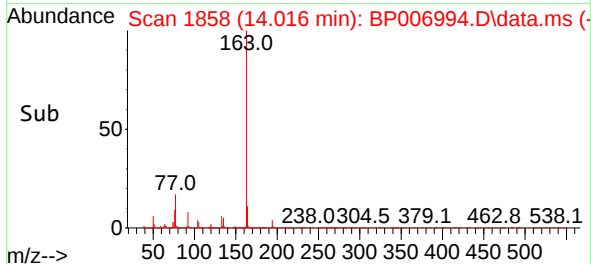
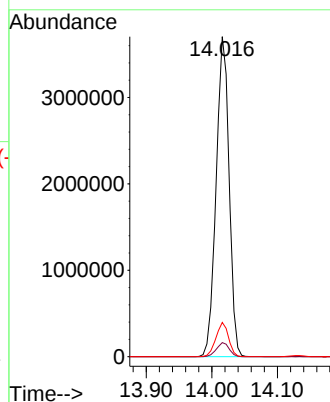
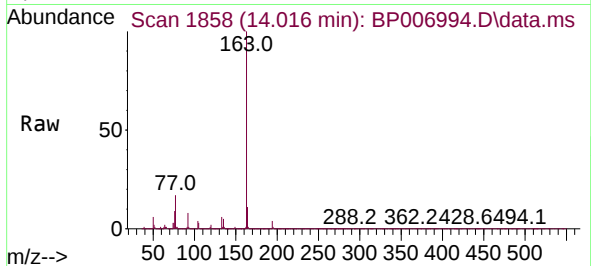
#50
Dimethylphthalate
Concen: 75.311 ng
RT: 14.016 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:163 Resp: 5071291
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.7 8.2 12.2

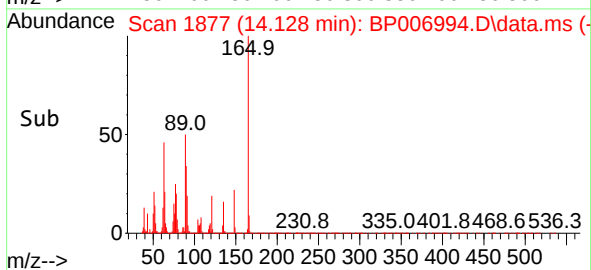
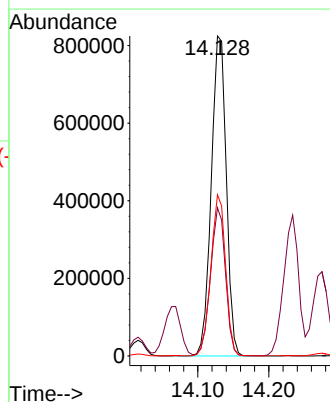
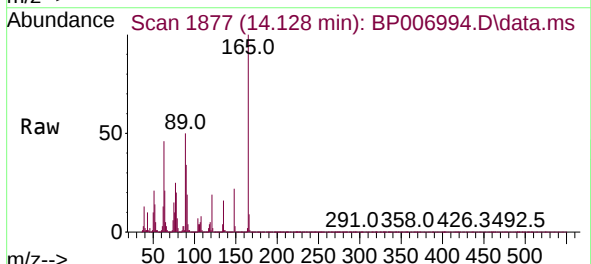
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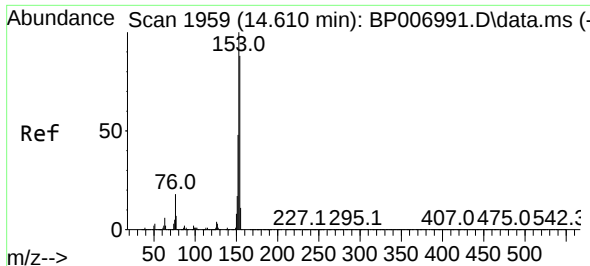
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#51
2,6-Dinitrotoluene
Concen: 82.807 ng
RT: 14.128 min Scan# 1877
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

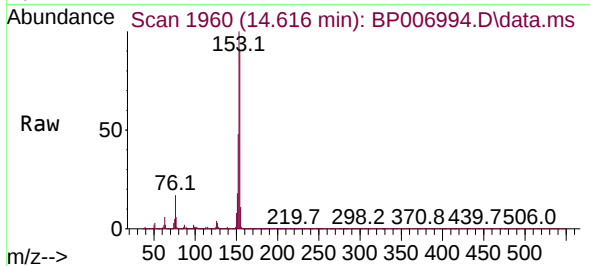
Tgt Ion:165 Resp: 1213508
Ion Ratio Lower Upper
165 100
63 46.3 41.3 61.9
89 50.4 44.8 67.2





#52
Acenaphthene
Concen: 74.306 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

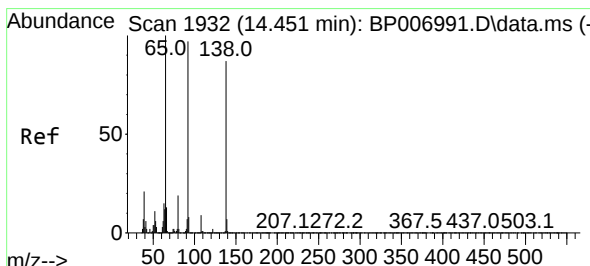
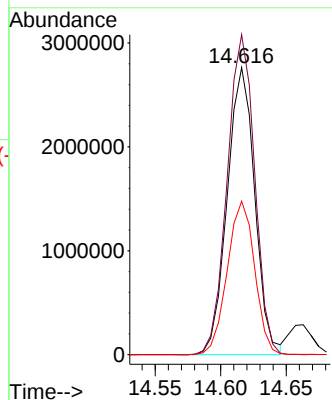
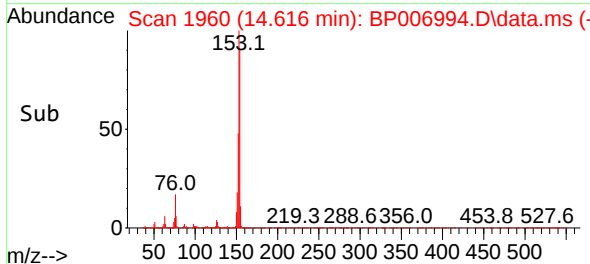
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



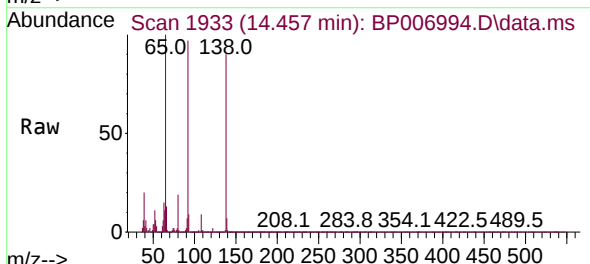
Tgt Ion:154 Resp: 4041118
Ion Ratio Lower Upper
154 100
153 111.5 89.4 134.2
152 53.5 43.0 64.4

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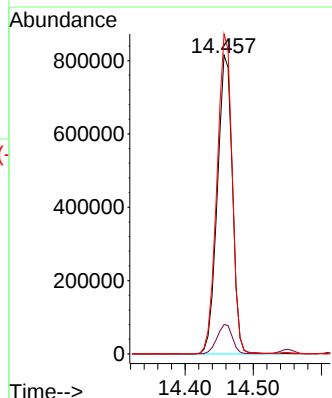
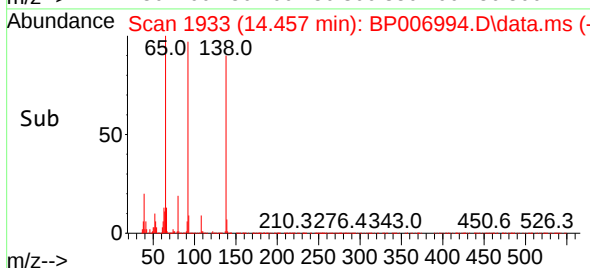
mohammad
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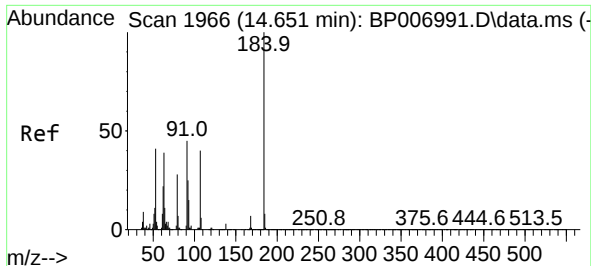


#53
3-Nitroaniline
Concen: 85.748 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



Tgt Ion:138 Resp: 1256123
Ion Ratio Lower Upper
138 100
108 9.9 8.4 12.6
92 107.0 87.8 131.8





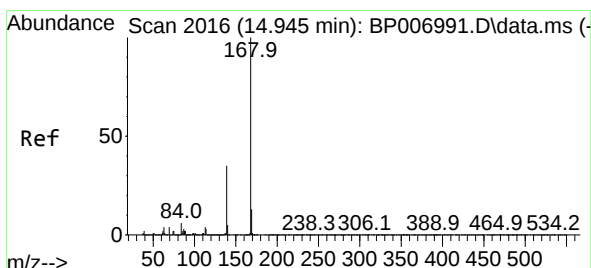
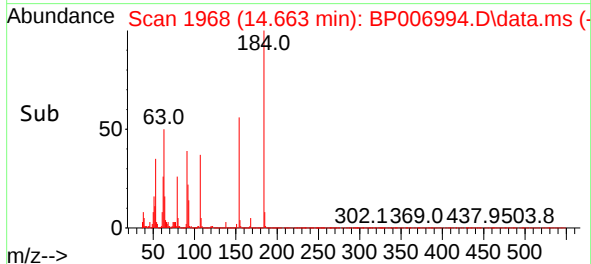
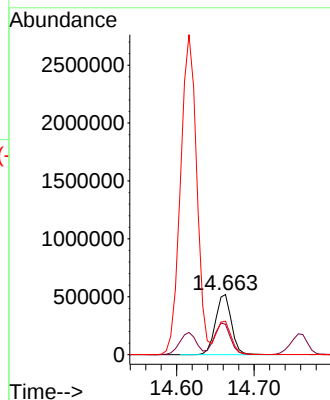
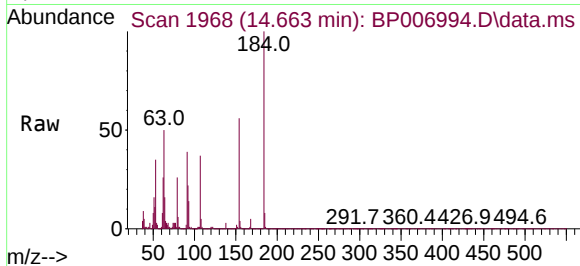
#54
2,4-Dinitrophenol
Concen: 95.029 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:184 Resp: 738453
Ion Ratio Lower Upper
184 100
63 50.5 47.0 70.6
154 55.6 52.3 78.5

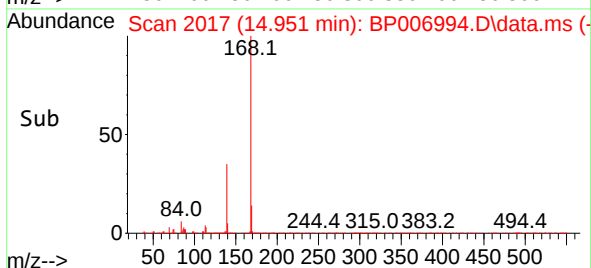
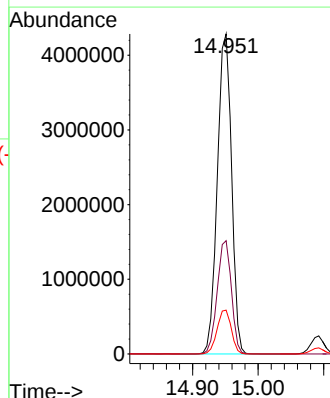
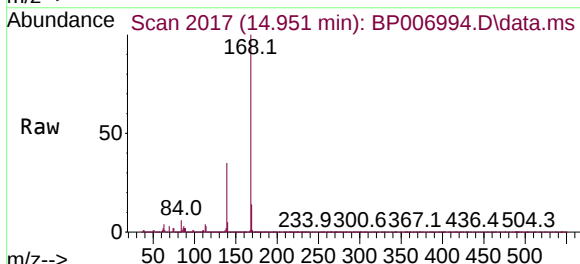
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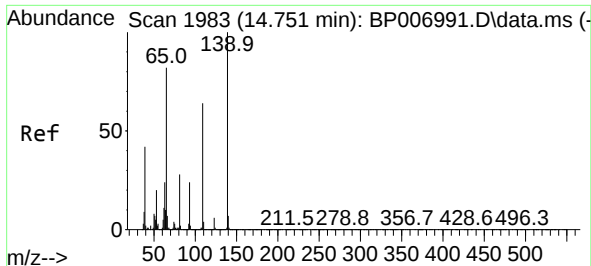
mohammad
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#55
Dibenzofuran
Concen: 72.876 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

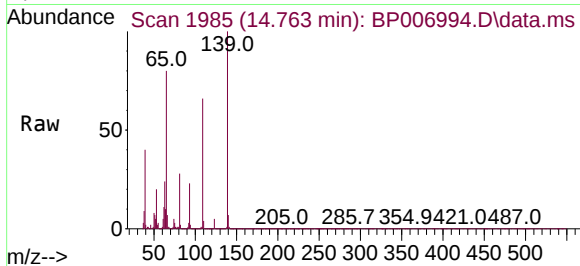
Tgt Ion:168 Resp: 6419512
Ion Ratio Lower Upper
168 100
139 35.4 31.0 46.6
169 13.7 10.8 16.2





#56
4-Nitrophenol
Concen: 87.979 ng
RT: 14.763 min Scan# 1985
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

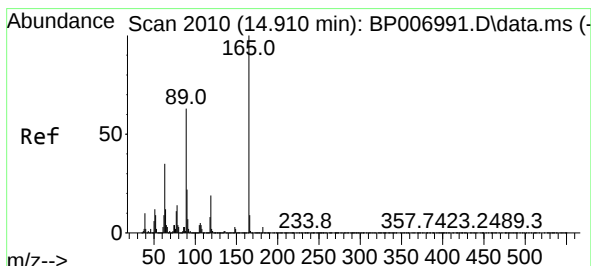
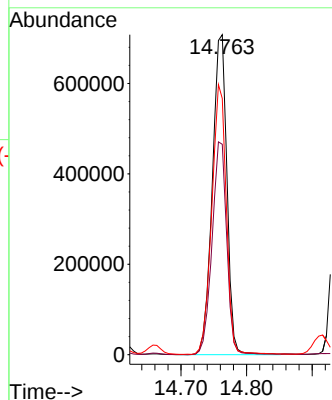
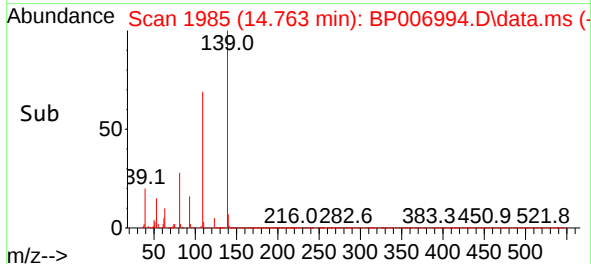
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



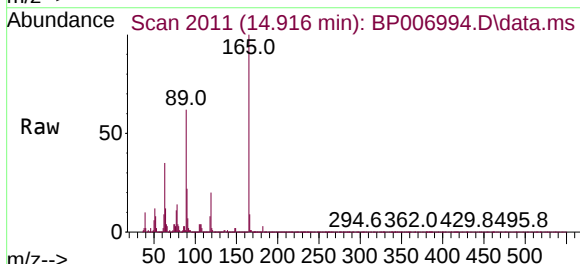
Tgt Ion:139 Resp: 1093808
Ion Ratio Lower Upper
139 100
109 65.7 72.3 112.3#
65 80.0 72.5 112.5

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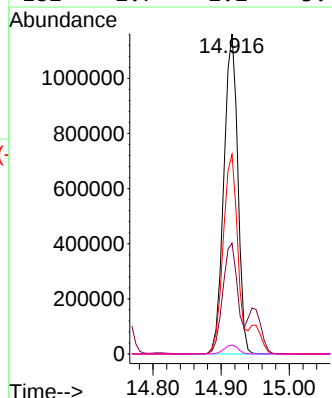
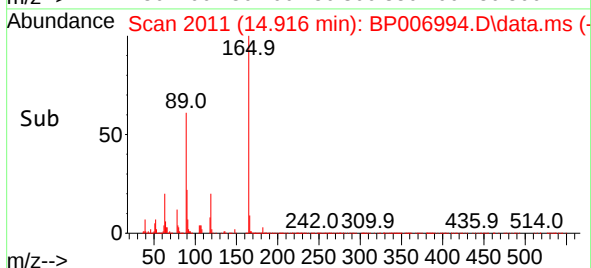
mohammad
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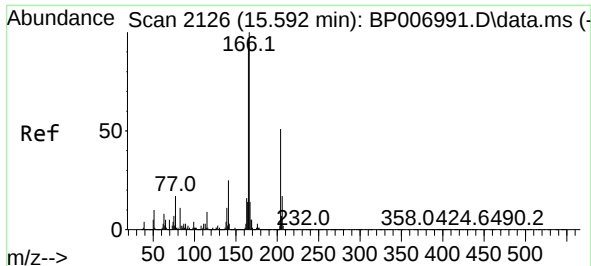


#57
2,4-Dinitrotoluene
Concen: 87.866 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



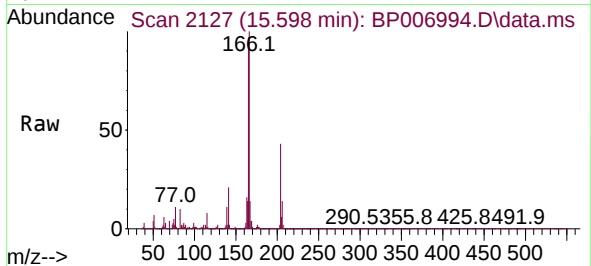
Tgt Ion:165 Resp: 1648064
Ion Ratio Lower Upper
165 100
63 34.6 32.3 48.5
89 62.4 55.9 83.9
182 2.7 2.2 3.4





#58
Fluorene
Concen: 72.863 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

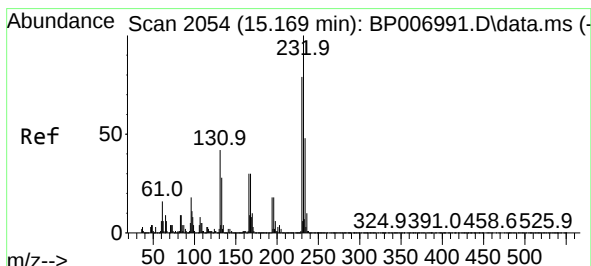
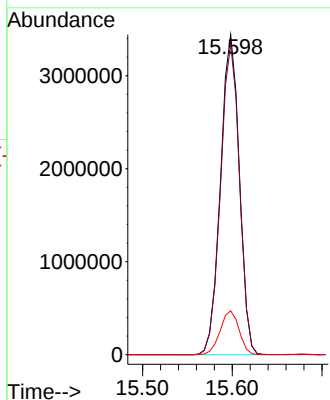
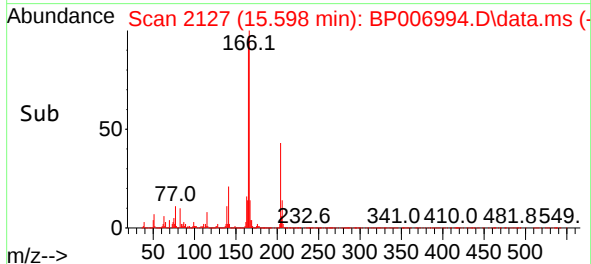
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



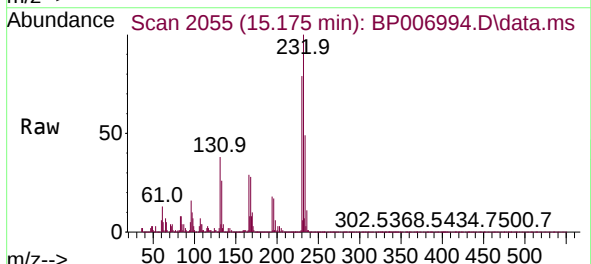
Tgt Ion:166 Resp: 5009510
Ion Ratio Lower Upper
166 100
165 97.2 78.0 117.0
167 13.7 10.5 15.7

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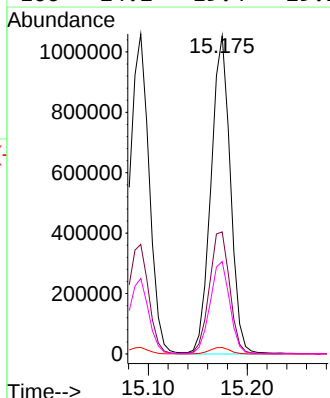
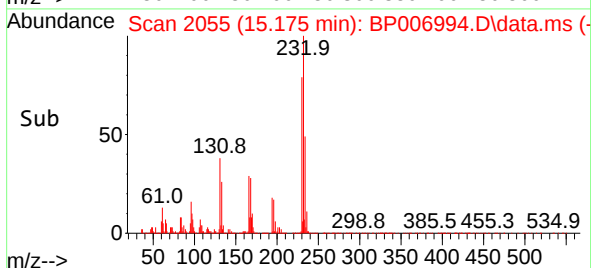
mohammad
9/17/2021 11:29:34 AM

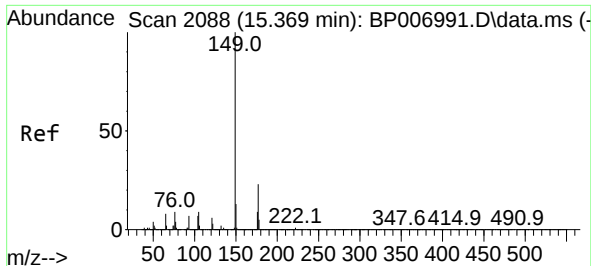


#59
2,3,4,6-Tetrachlorophenol
Concen: 80.053 ng m
RT: 15.175 min Scan# 2055
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



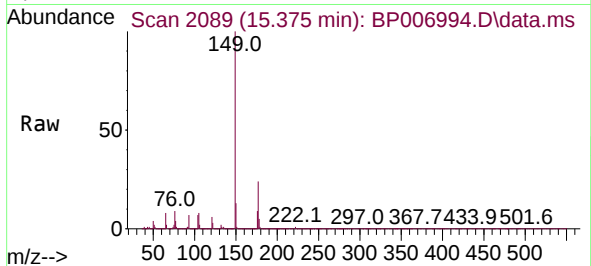
Tgt Ion:232 Resp: 1438002
Ion Ratio Lower Upper
232 100
131 36.4 32.2 48.4
130 2.2 2.0 3.0
166 24.2 19.4 29.2





#60
Diethylphthalate
Concen: 76.736 ng
RT: 15.375 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

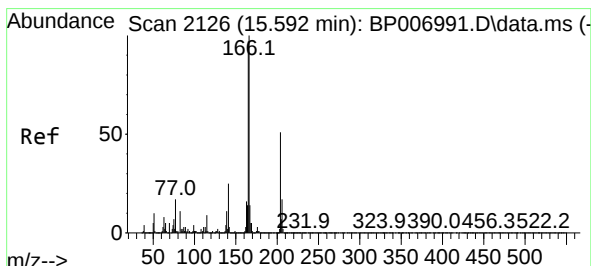
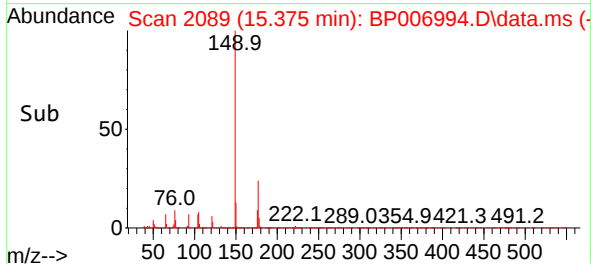
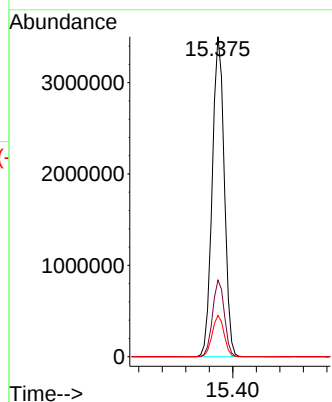
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 4969524
Ion Ratio Lower Upper
149 100
177 23.9 17.5 26.3
150 12.9 9.9 14.9

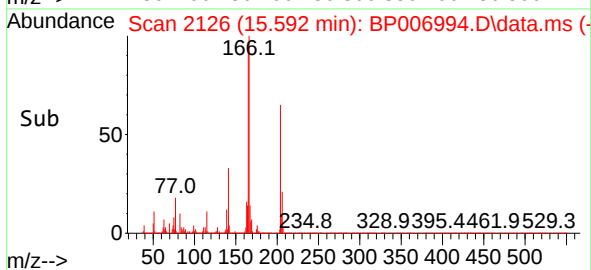
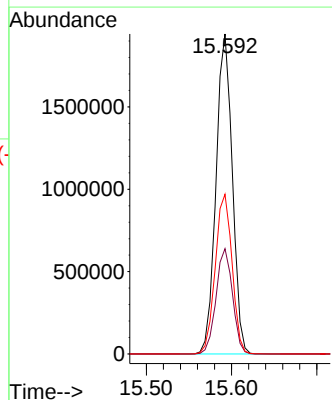
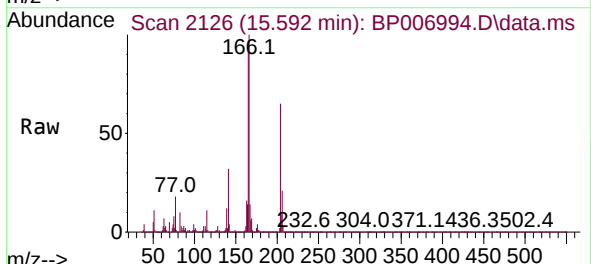
Manual Integrations
APPROVED

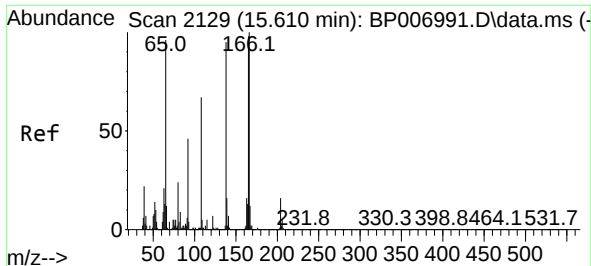
mohammad
9/17/2021 11:29:34 AM



#61
4-Chlorophenyl-phenylether
Concen: 75.102 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

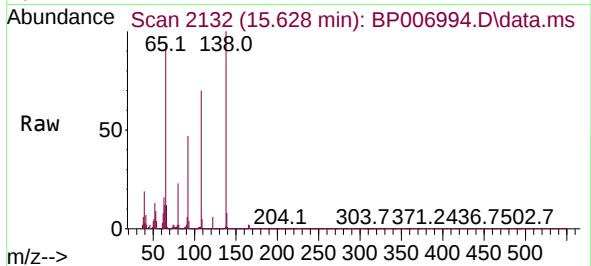
Tgt Ion:204 Resp: 2589850
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 49.9 48.6 73.0





#62
4-Nitroaniline
Concen: 88.034 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.018 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

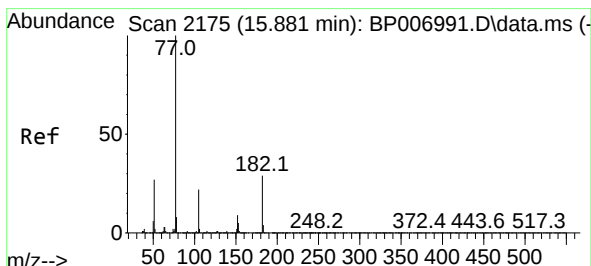
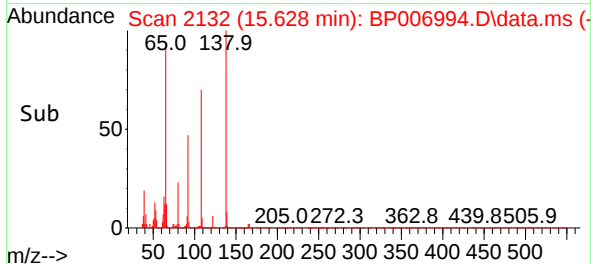
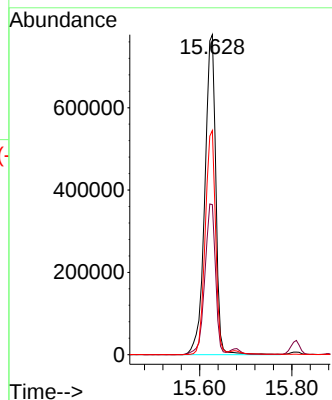
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:138 Resp: 1296376
Ion Ratio Lower Upper
138 100
92 46.9 31.2 71.2
108 70.0 78.6 118.6#

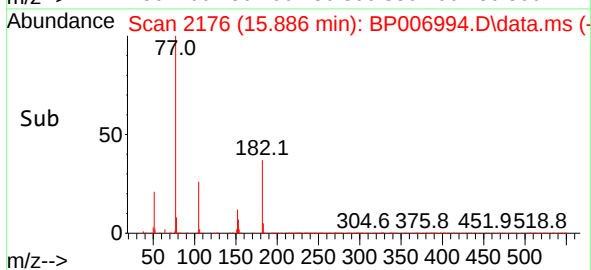
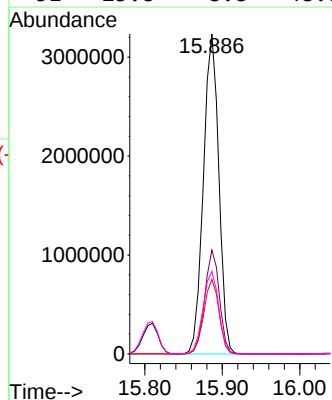
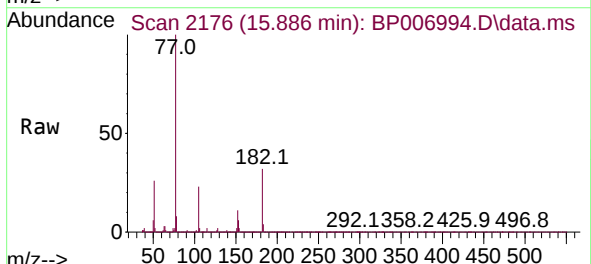
Manual Integrations
APPROVED

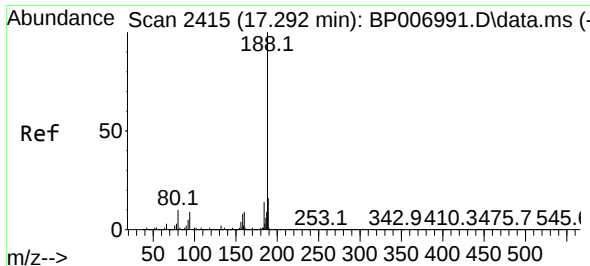
mohammad
9/17/2021 11:29:34 AM



#63
Azobenzene
Concen: 74.377 ng
RT: 15.886 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

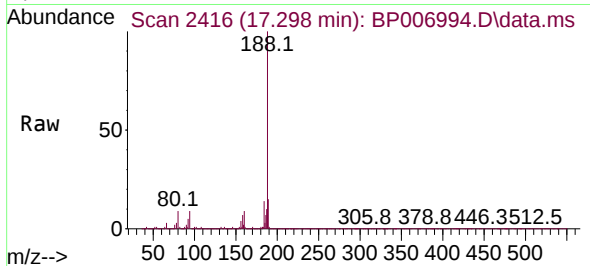
Tgt Ion: 77 Resp: 4460787
Ion Ratio Lower Upper
77 100
182 32.4 6.0 46.0
105 23.3 0.0 38.8
51 25.8 8.8 48.8





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

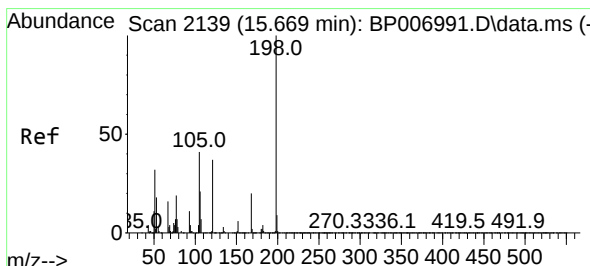
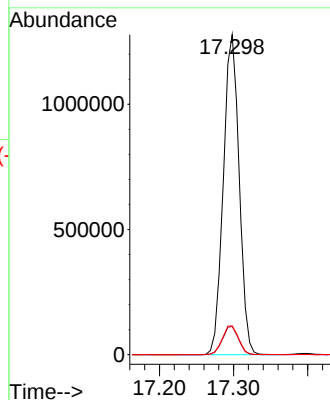
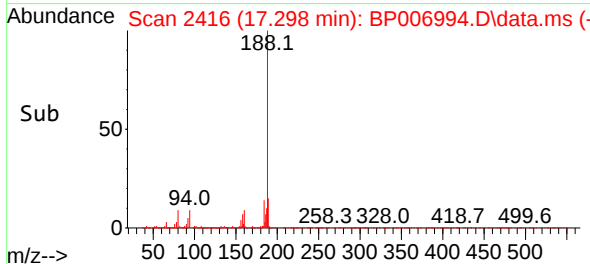
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



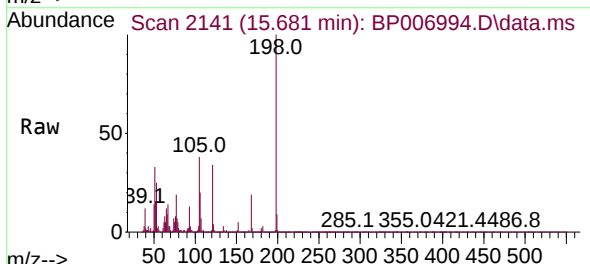
Tgt Ion:188 Resp: 1895335
Ion Ratio Lower Upper
188 100
94 8.8 5.6 8.4#
80 9.0 6.3 9.5

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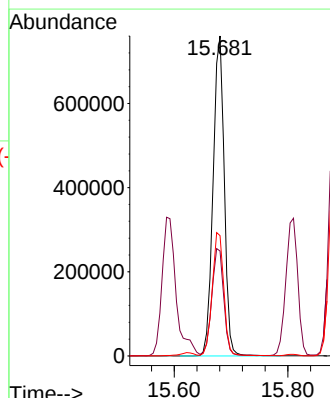
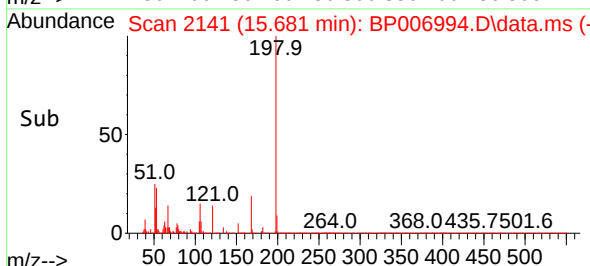
mohammad
9/17/2021 11:29:34 AM

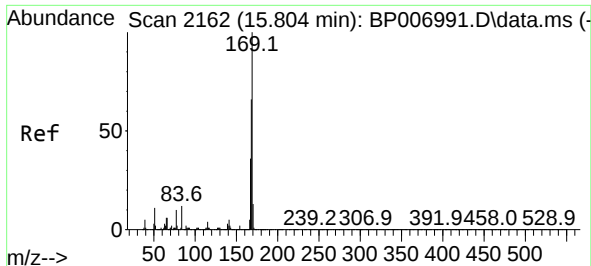


#65
4,6-Dinitro-2-methylphenol
Concen: 89.947 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



Tgt Ion:198 Resp: 1033833
Ion Ratio Lower Upper
198 100
51 32.8 14.0 54.0
105 37.6 19.5 59.5





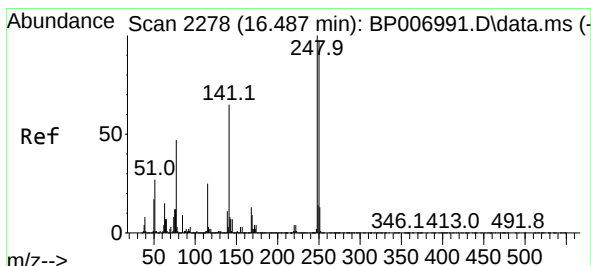
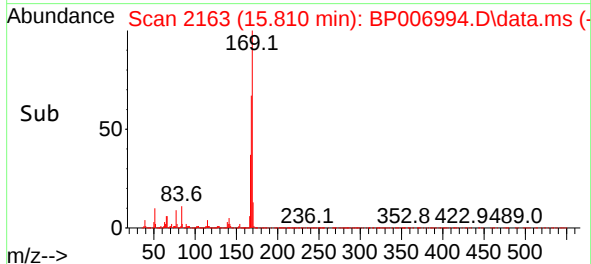
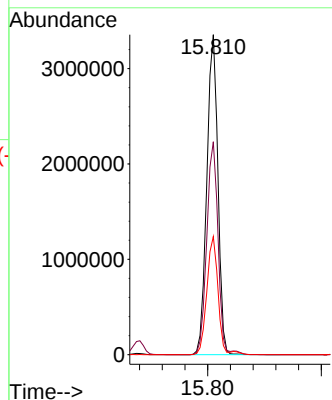
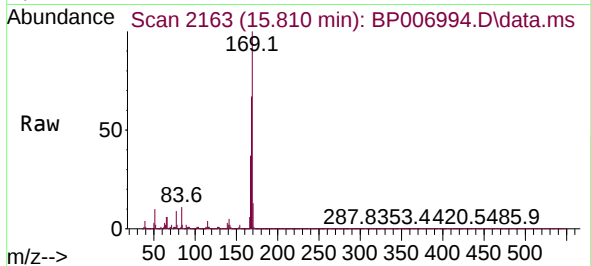
#66
n-Nitrosodiphenylamine
Concen: 74.954 ng
RT: 15.810 min Scan# 2163
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Tgt Ion:169 Resp: 4521199
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.9 29.0 43.6

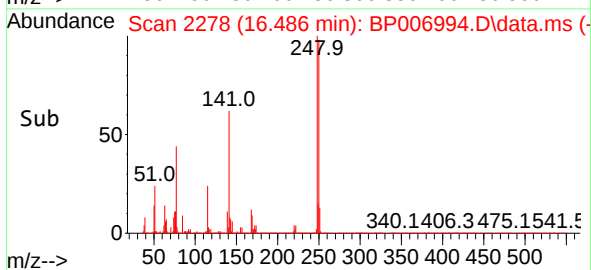
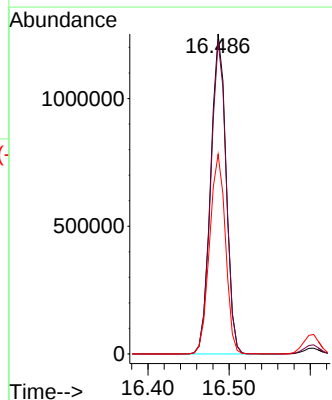
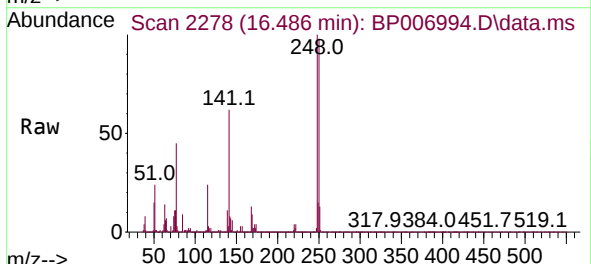
Manual Integrations
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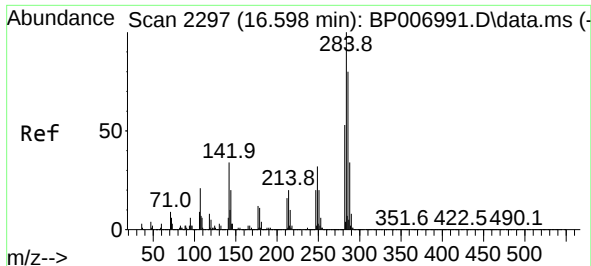
mohammad
9/17/2021 11:29:34 AM



#67
4-Bromophenyl-phenylether
Concen: 78.857 ng
RT: 16.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

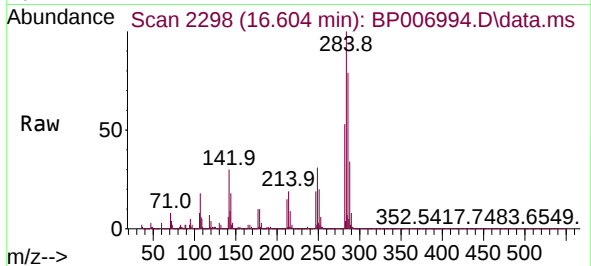
Tgt Ion:248 Resp: 1652158
Ion Ratio Lower Upper
248 100
250 97.6 79.8 119.8
141 62.4 57.8 86.6





#68
Hexachlorobenzene
Concen: 78.106 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

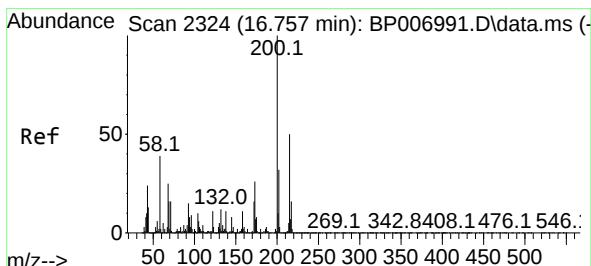
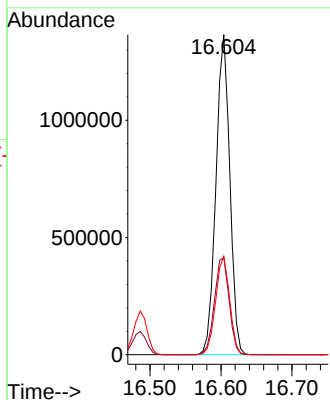
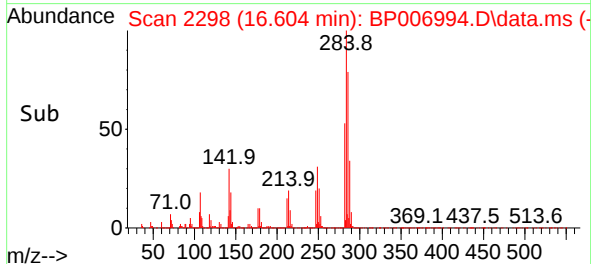
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



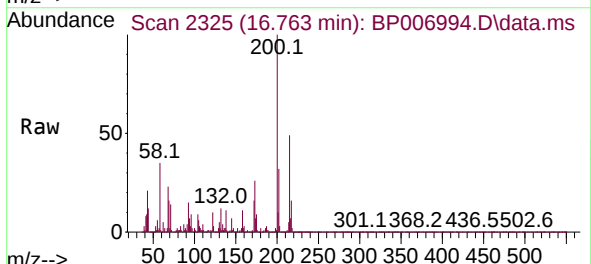
Tgt Ion:284 Resp: 1839662
Ion Ratio Lower Upper
284 100
142 30.4 26.9 40.3
249 30.7 24.5 36.7

Manual Integrations
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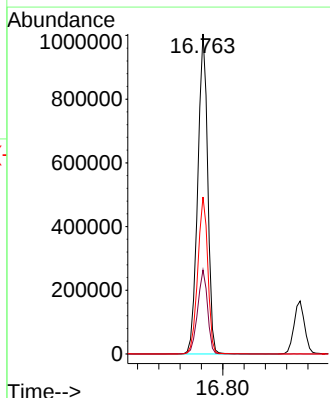
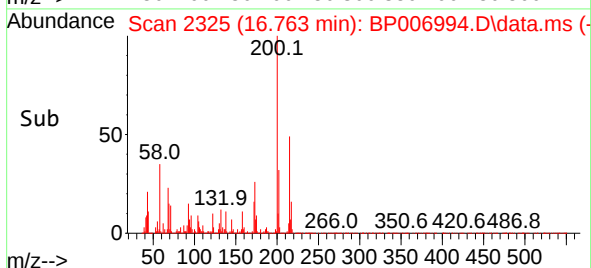
mohammad
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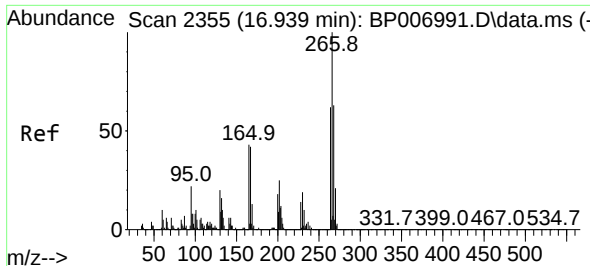


#69
Atrazine
Concen: 72.700 ng
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



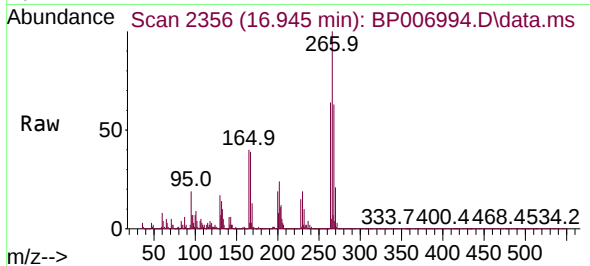
Tgt Ion:200 Resp: 1303940
Ion Ratio Lower Upper
200 100
173 26.2 4.1 44.1
215 49.1 27.7 67.7





#70
Pentachlorophenol
Concen: 86.612 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

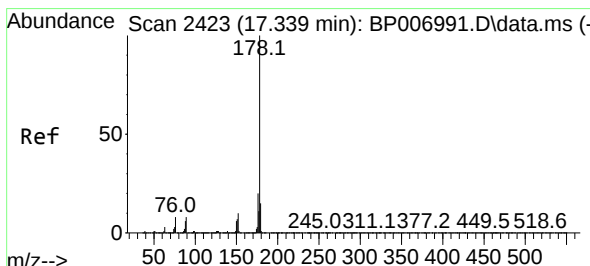
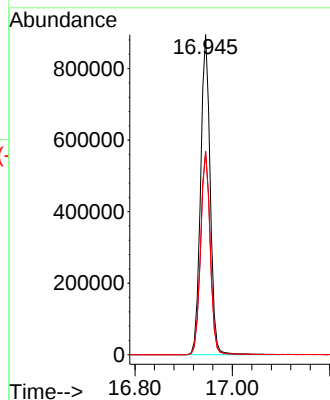
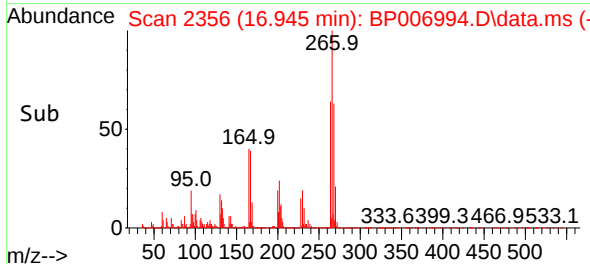
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



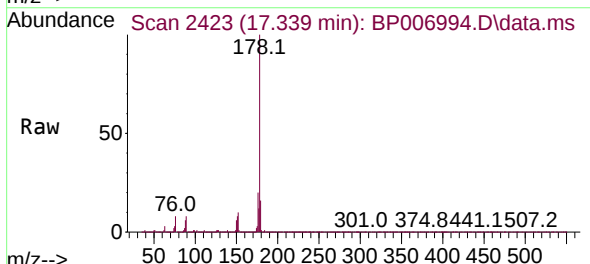
Tgt Ion:266 Resp: 1225103
Ion Ratio Lower Upper
266 100
268 63.4 51.6 77.4
264 63.6 50.3 75.5

Manual Integrations
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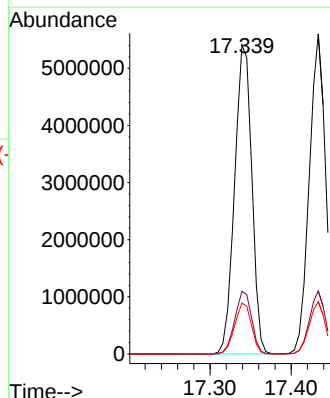
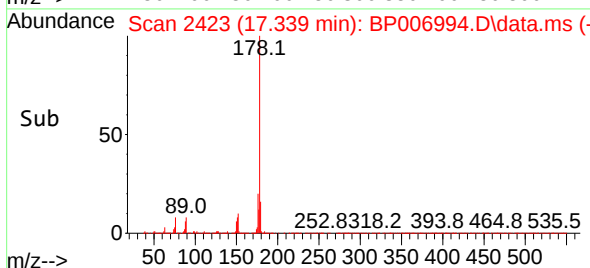
mohammad
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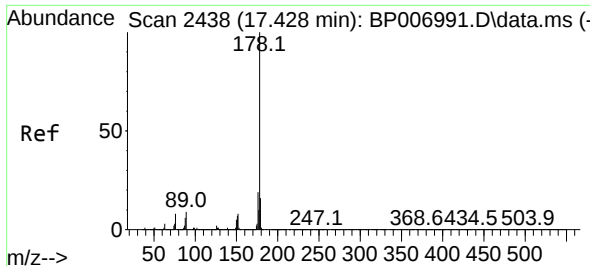


#71
Phenanthrene
Concen: 72.248 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



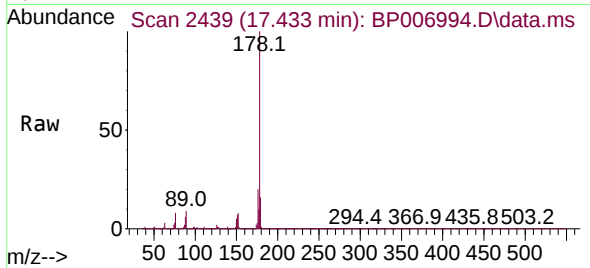
Tgt Ion:178 Resp: 7943978
Ion Ratio Lower Upper
178 100
176 20.3 15.1 22.7
179 16.4 12.4 18.6





#72
 Anthracene
 Concen: 74.647 ng
 RT: 17.433 min Scan# 2439
 Delta R.T. 0.006 min
 Lab File: BP006994.D
 Acq: 16 Sep 2021 13:39

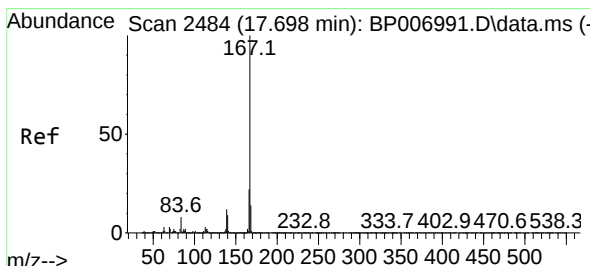
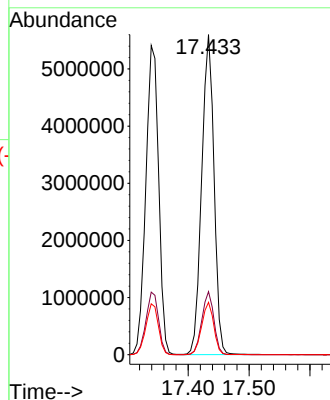
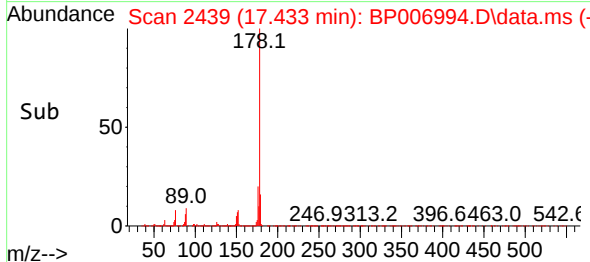
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



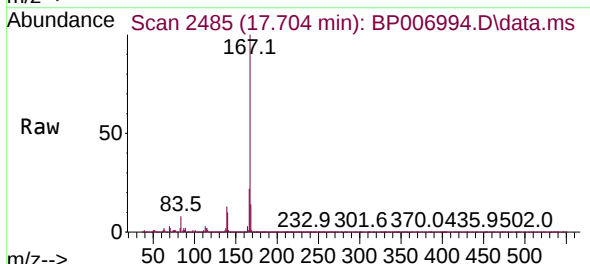
Tgt Ion:178 Resp: 7852913
 Ion Ratio Lower Upper
 178 100
 176 19.7 14.9 22.3
 179 16.3 12.2 18.2

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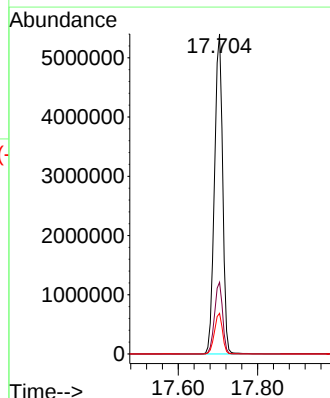
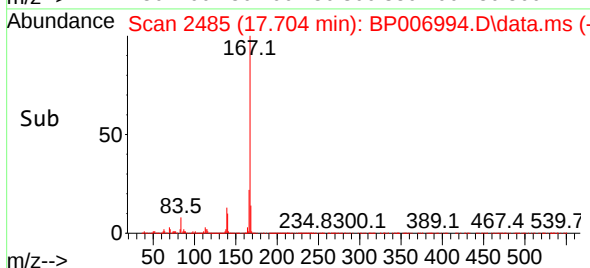
mohammad
 9/17/2021 11:29:34 AM

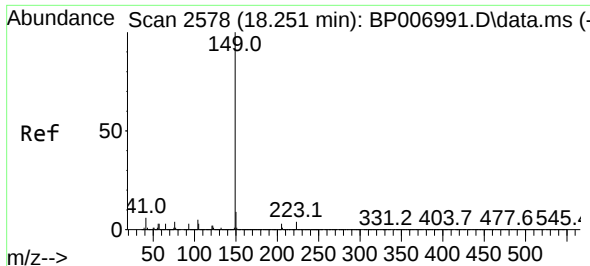


#73
 Carbazole
 Concen: 75.063 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. 0.006 min
 Lab File: BP006994.D
 Acq: 16 Sep 2021 13:39



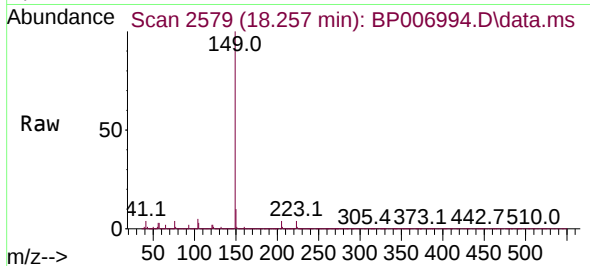
Tgt Ion:167 Resp: 7703610
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.1 25.7
 139 12.7 10.7 16.1





#74
Di-n-butylphthalate
Concen: 78.489 ng
RT: 18.257 min Scan# 2579
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

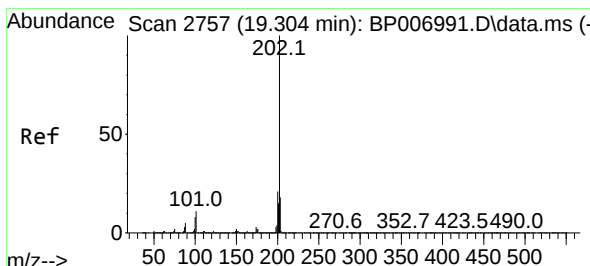
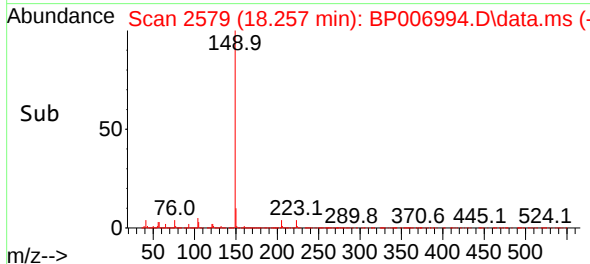
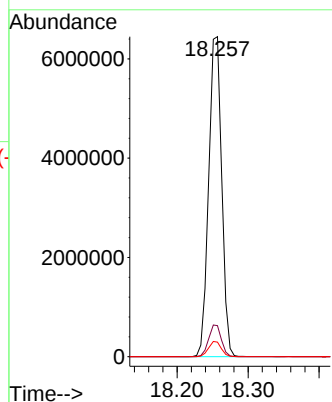
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 8238236
Ion Ratio Lower Upper
149 100
150 9.7 7.3 10.9
104 4.5 4.5 6.7

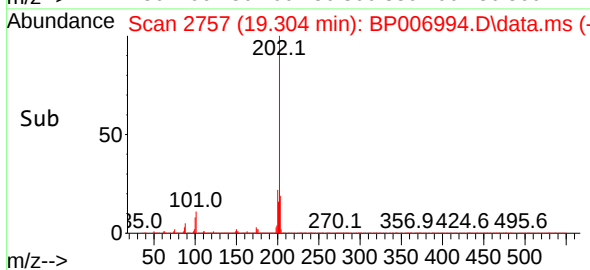
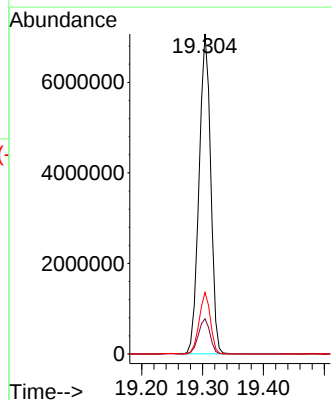
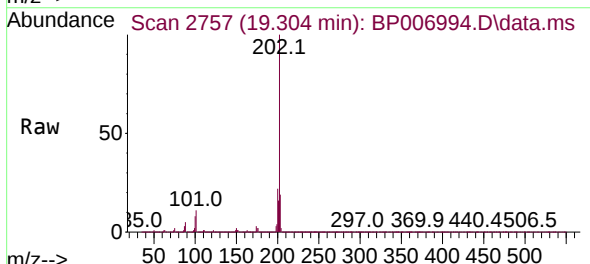
Manual Integrations
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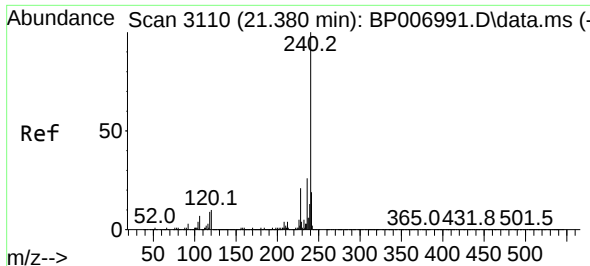
mohammad
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#75
Fluoranthene
Concen: 74.021 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

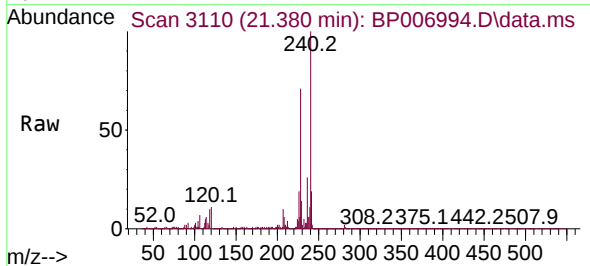
Tgt Ion:202 Resp: 9374447
Ion Ratio Lower Upper
202 100
101 11.0 0.0 27.6
203 19.2 0.0 37.8





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

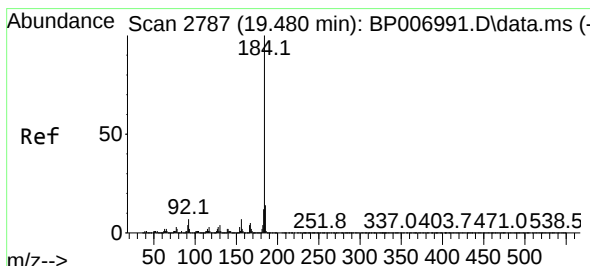
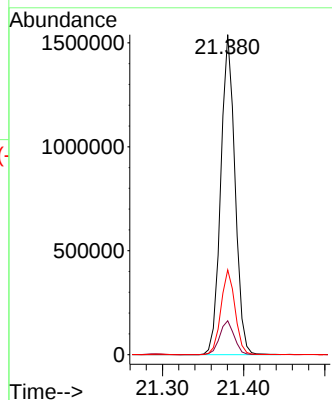
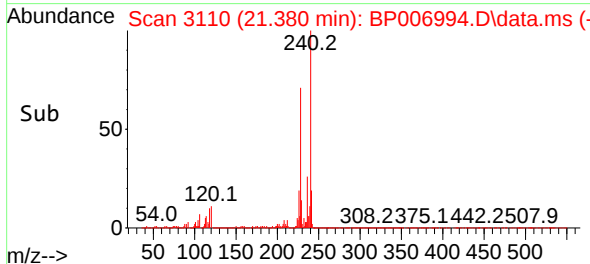
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



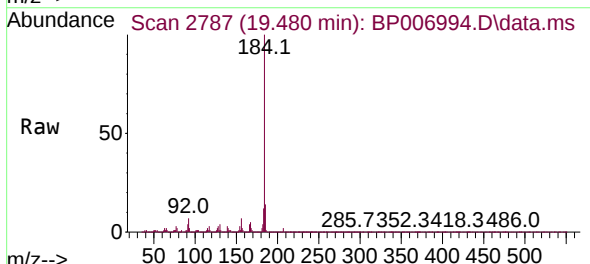
Tgt Ion:240 Resp: 1878611
Ion Ratio Lower Upper
240 100
120 10.6 6.5 9.7#
236 26.5 20.6 31.0

Manual Integrations
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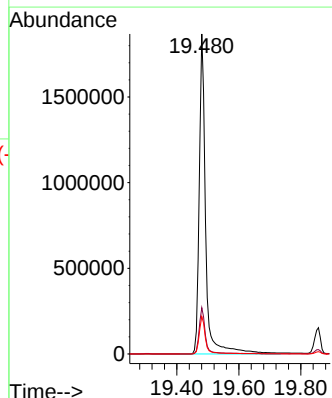
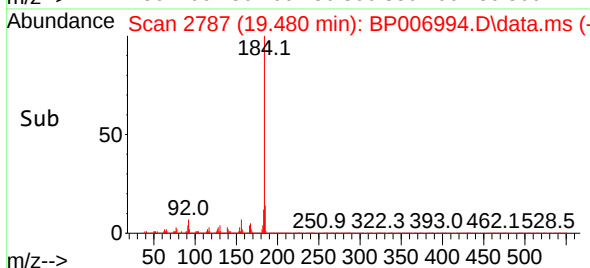
mohammad
9/17/2021 11:29:34 AM

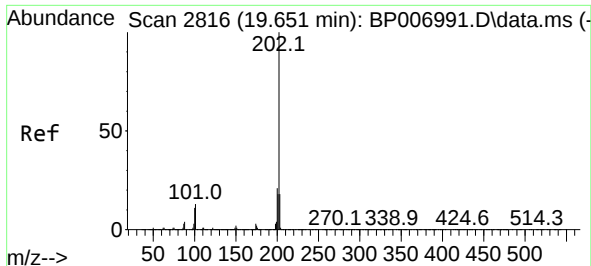


#77
Benzidine
Concen: 67.317 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



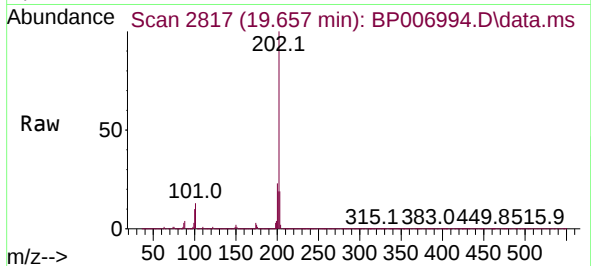
Tgt Ion:184 Resp: 2698007
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.4
183 11.7 9.5 14.3





#78
Pyrene
Concen: 73.849 ng
RT: 19.657 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

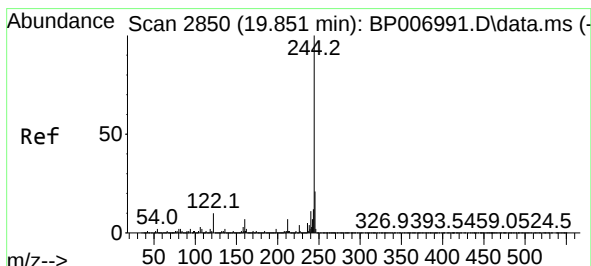
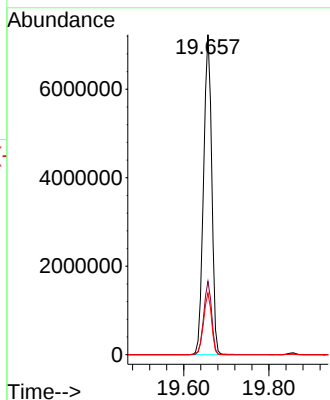
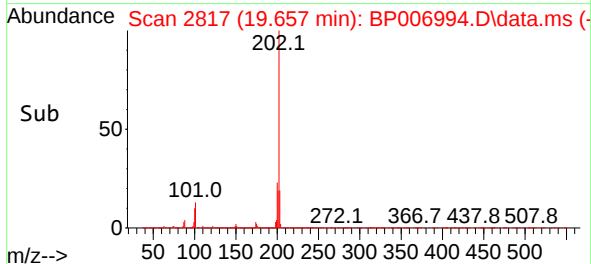
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



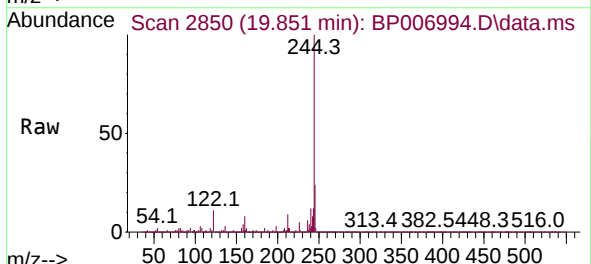
Tgt Ion:202 Resp: 9613586
Ion Ratio Lower Upper
202 100
200 22.9 16.3 24.5
203 19.3 14.2 21.2

Manual Integrations
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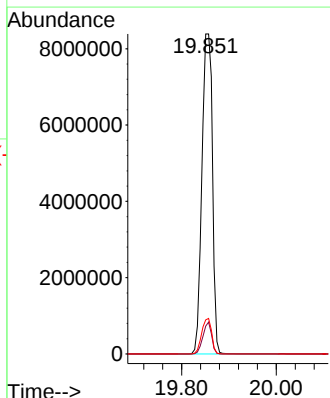
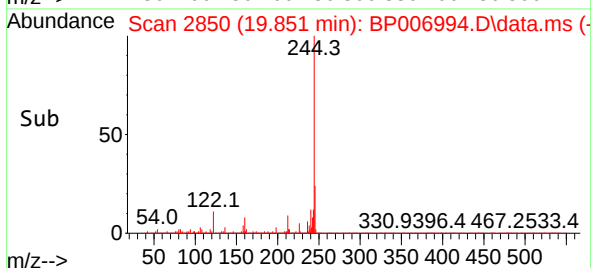
mohammad
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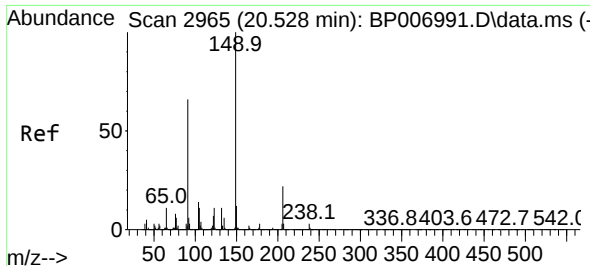


#79
Terphenyl-d14
Concen: 131.595 ng
RT: 19.851 min Scan# 2850
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



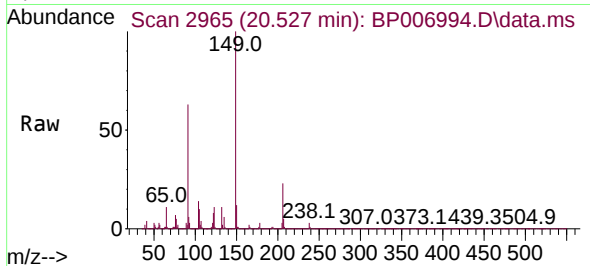
Tgt Ion:244 Resp:12885066
Ion Ratio Lower Upper
244 100
212 8.7 6.0 9.0
122 10.7 7.1 10.7





#80
Butylbenzylphthalate
Concen: 85.819 ng
RT: 20.527 min Scan# 2965
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

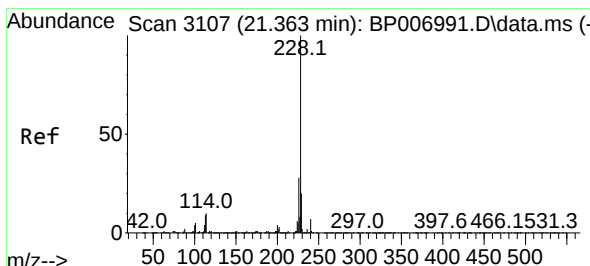
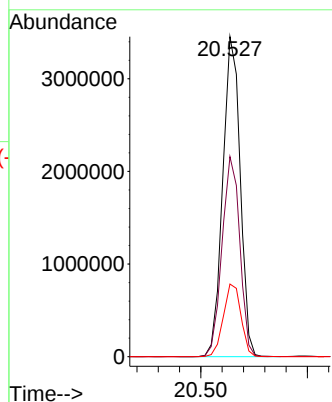
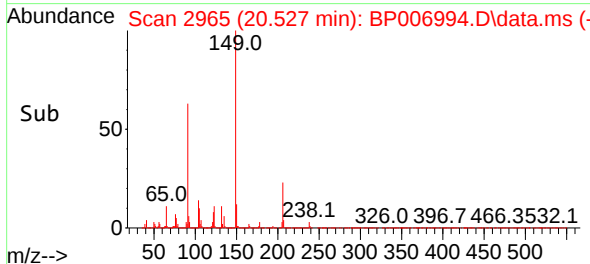
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



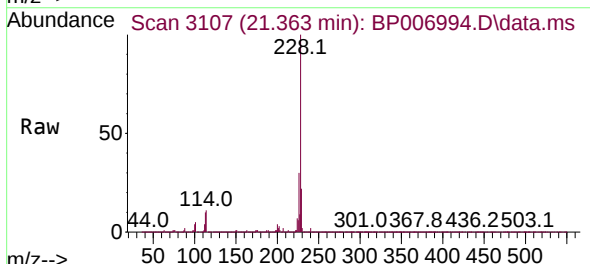
Tgt Ion:149 Resp: 3911175
Ion Ratio Lower Upper
149 100
91 62.5 54.6 81.8
206 22.7 16.7 25.1

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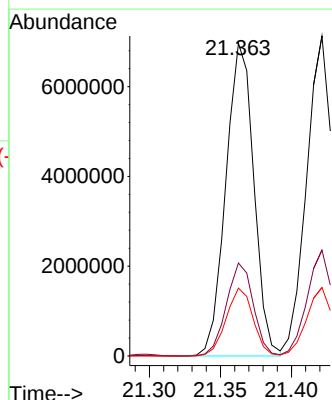
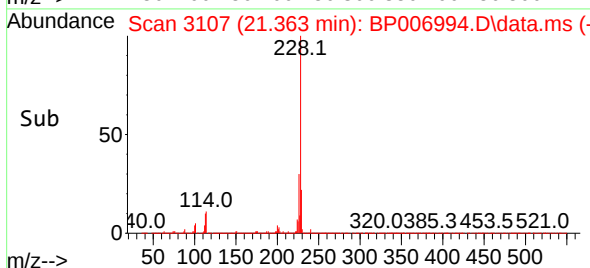
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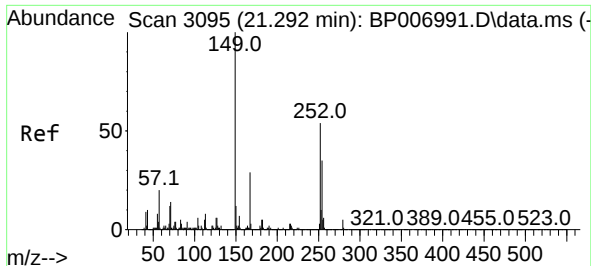


#81
Benzo(a)anthracene
Concen: 74.681 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



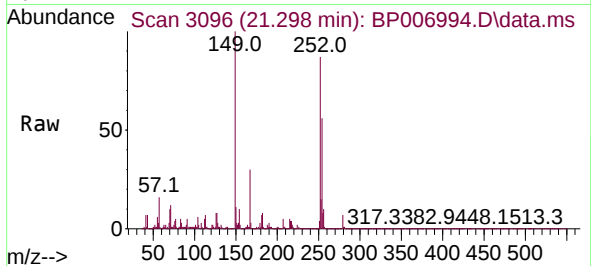
Tgt Ion:228 Resp: 9533346
Ion Ratio Lower Upper
228 100
226 29.7 21.6 32.4
229 21.7 15.8 23.6





#82
3,3'-Dichlorobenzidine
Concen: 79.274 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

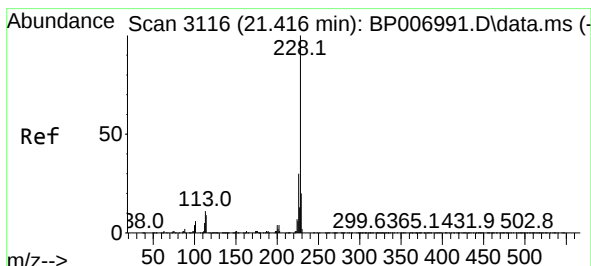
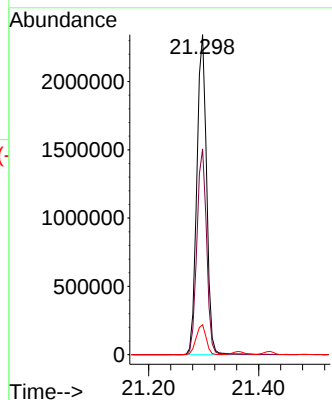
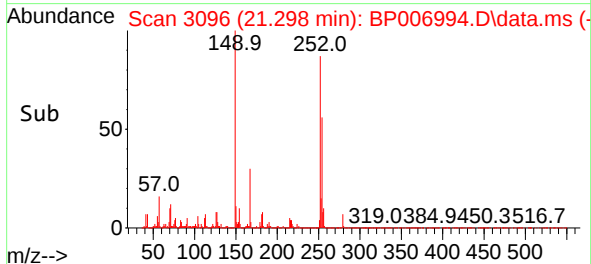
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



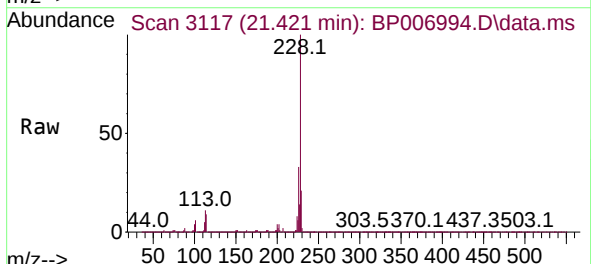
Tgt Ion:252 Resp: 2877530
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 9.4 7.0 10.6

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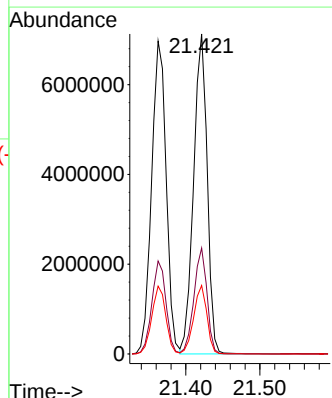
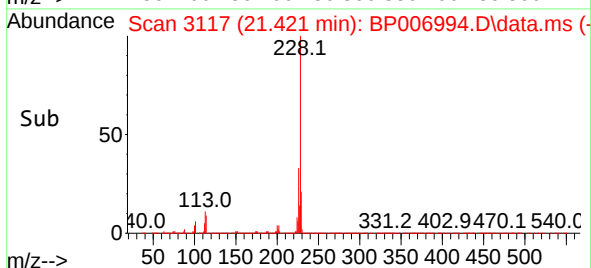
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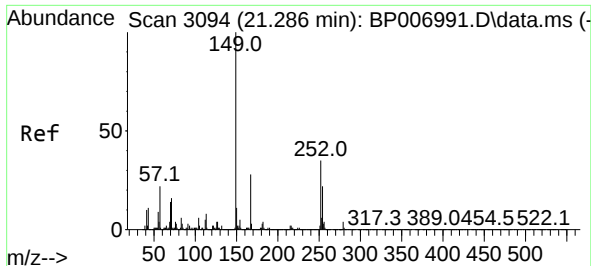


#83
Chrysene
Concen: 72.346 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



Tgt Ion:228 Resp: 9062403
Ion Ratio Lower Upper
228 100
226 33.1 23.8 35.6
229 21.4 15.4 23.2





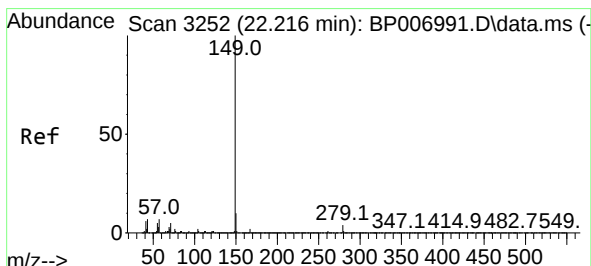
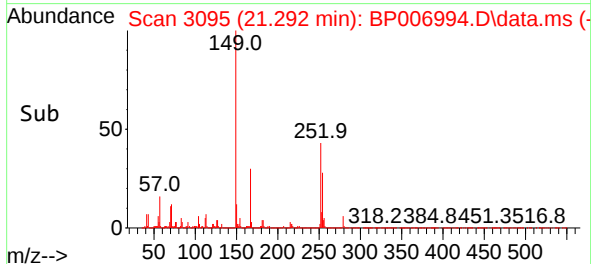
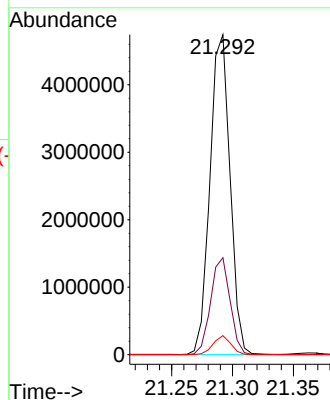
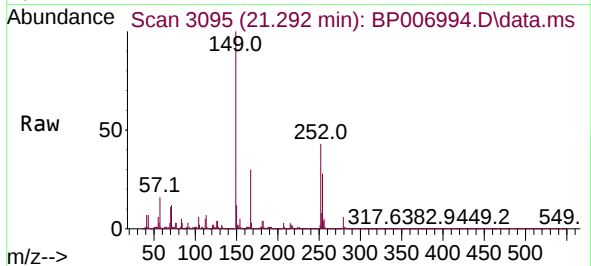
#84
Bis(2-ethylhexyl)phthalate
Concen: 81.136 ng
RT: 21.292 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Tgt Ion:149 Resp: 5435486
Ion Ratio Lower Upper
149 100
167 30.3 21.9 32.9
279 5.9 4.3 6.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

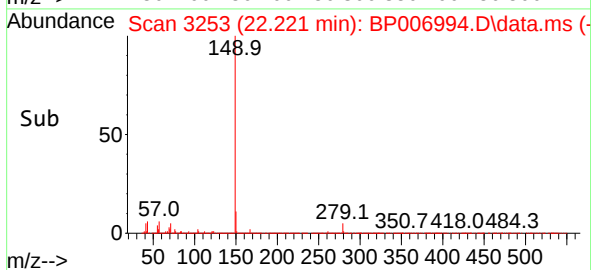
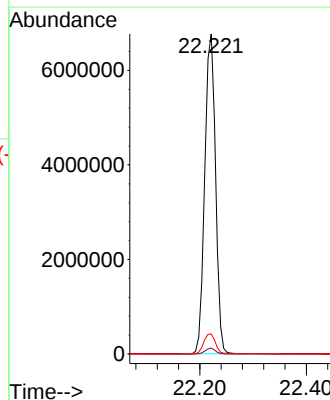
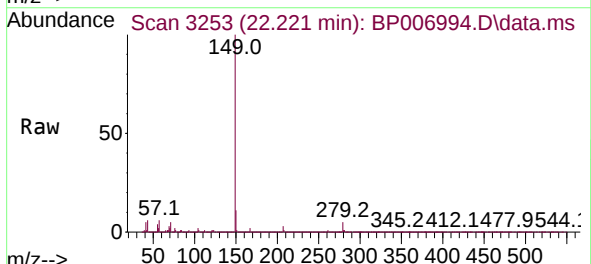
Manual Integrations
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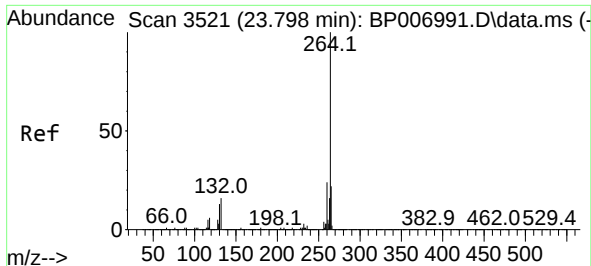
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#85
Di-n-octyl phthalate
Concen: 86.613 ng
RT: 22.221 min Scan# 3253
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

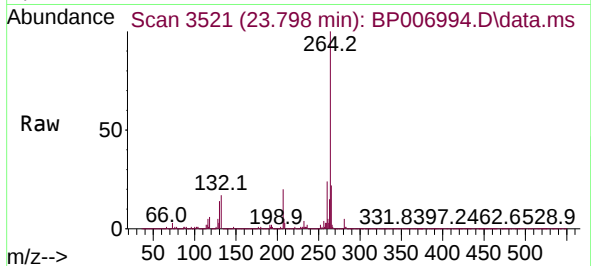
Tgt Ion:149 Resp: 9483591
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.6 8.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3521
Delta R.T. -0.000 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

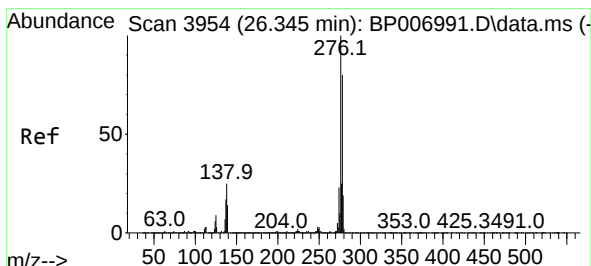
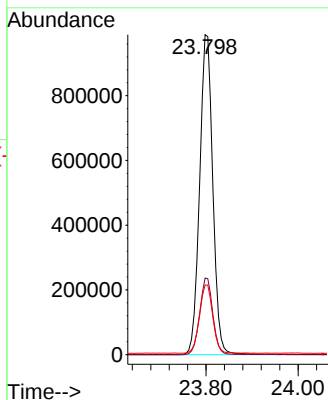
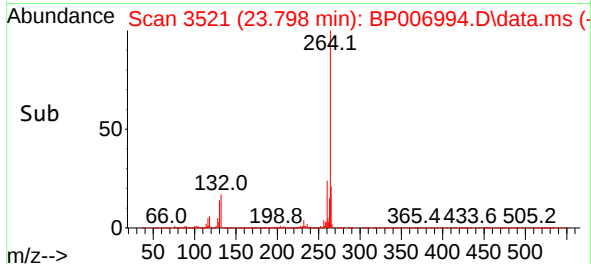
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



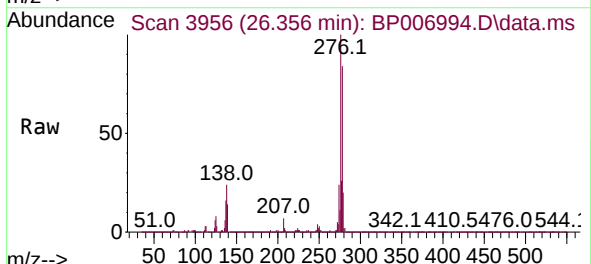
Tgt Ion:264 Resp: 1971798
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.8 17.6 26.4

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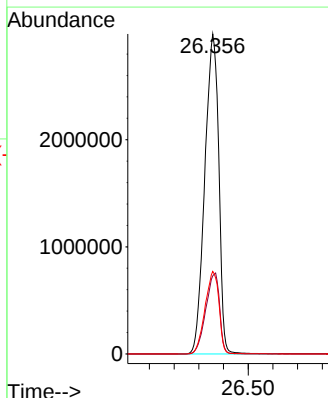
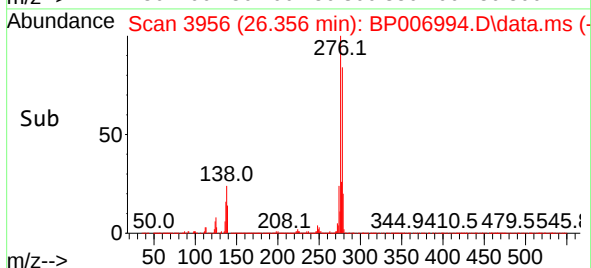
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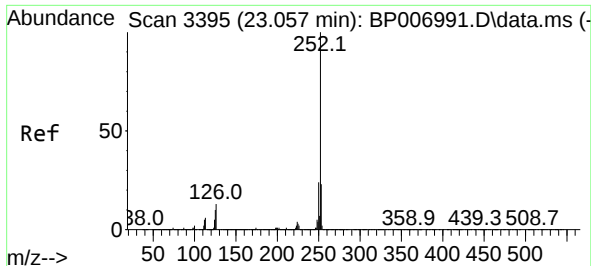


#87
Indeno(1,2,3-cd)pyrene
Concen: 78.201 ng
RT: 26.356 min Scan# 3956
Delta R.T. 0.012 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



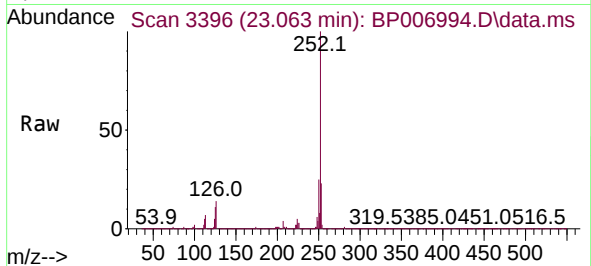
Tgt Ion:276 Resp:11702184
Ion Ratio Lower Upper
276 100
138 24.9 15.3 22.9#
277 25.8 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 74.416 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

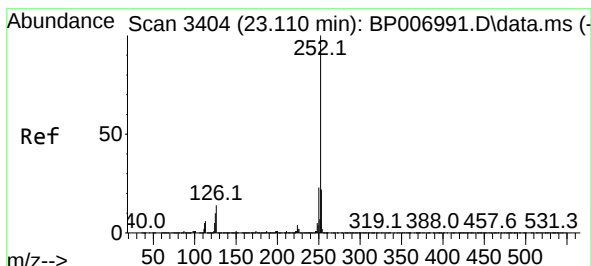
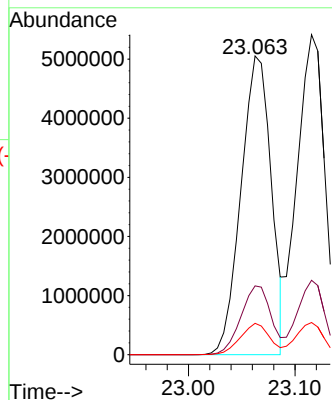
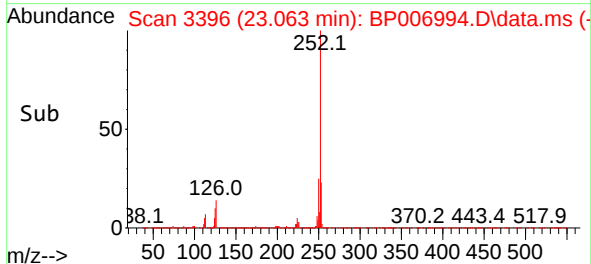
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



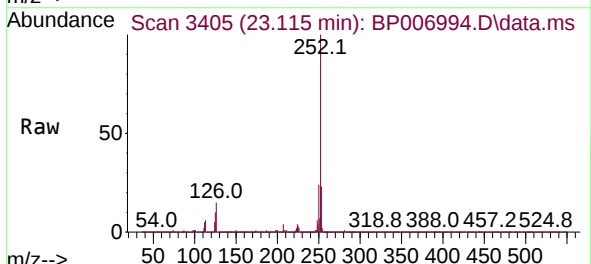
Tgt Ion:252 Resp: 9966320
Ion Ratio Lower Upper
252 100
253 23.0 17.5 26.3
125 10.5 6.2 9.4#

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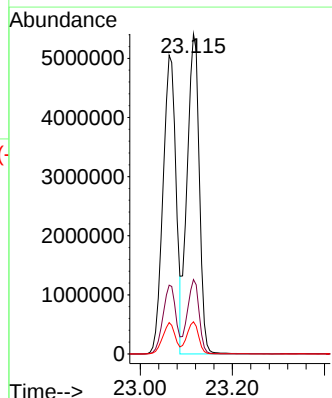
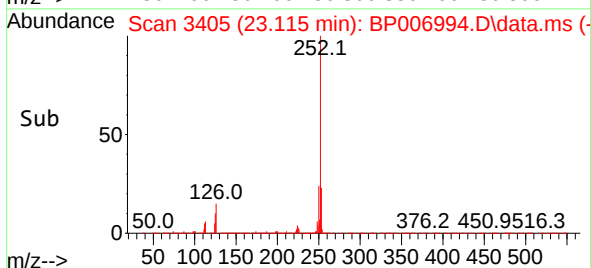
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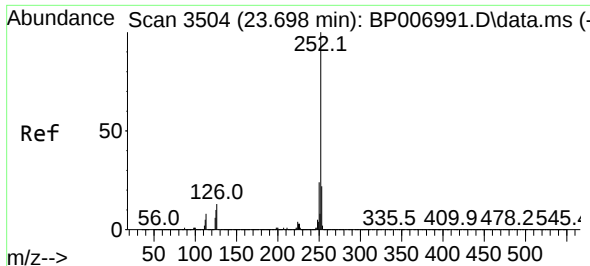


#89
Benzo(k)fluoranthene
Concen: 75.559 ng
RT: 23.115 min Scan# 3405
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



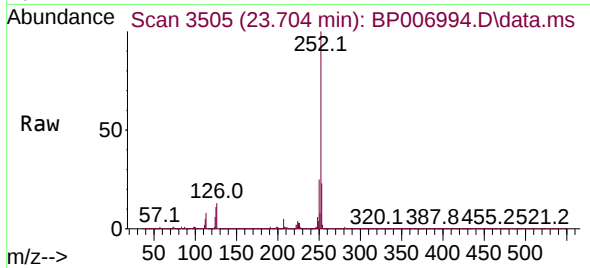
Tgt Ion:252 Resp: 9849486
Ion Ratio Lower Upper
252 100
253 23.2 17.6 26.4
125 10.1 6.0 9.0#





#90
Benzo(a)pyrene
Concen: 77.925 ng
RT: 23.704 min Scan# 3505
Delta R.T. 0.006 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

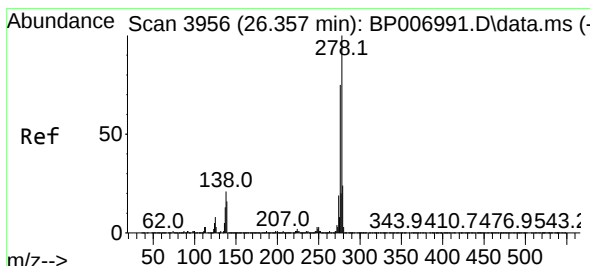
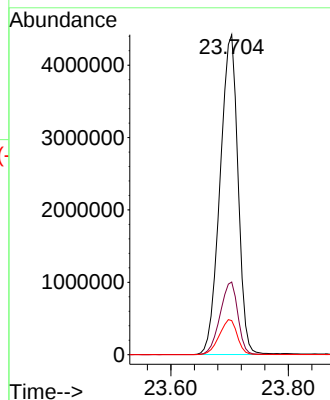
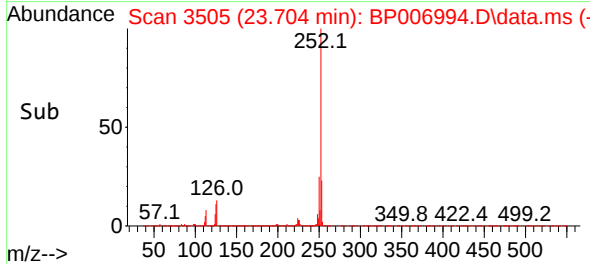
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



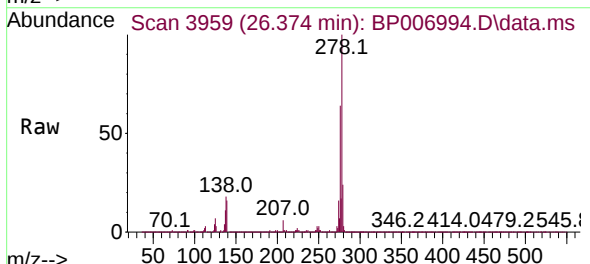
Tgt Ion:252 Resp: 9359148
Ion Ratio Lower Upper
252 100
253 22.7 17.9 26.9
125 10.7 6.5 9.7#

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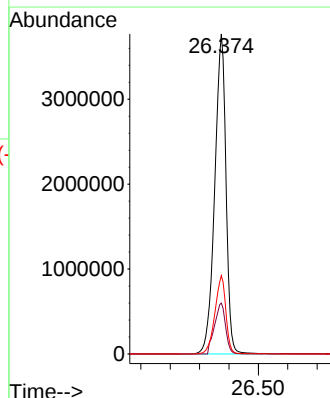
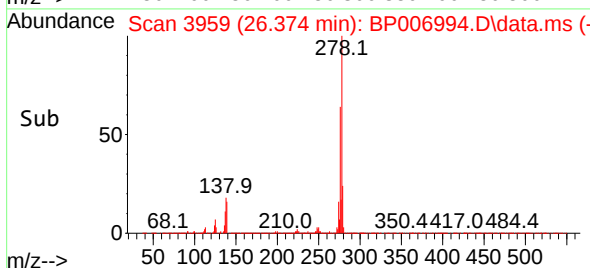
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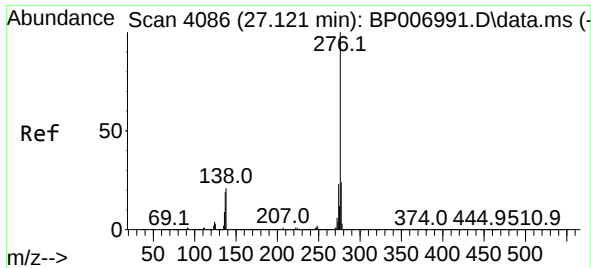


#91
Dibenzo(a,h)anthracene
Concen: 77.289 ng
RT: 26.374 min Scan# 3959
Delta R.T. 0.017 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39



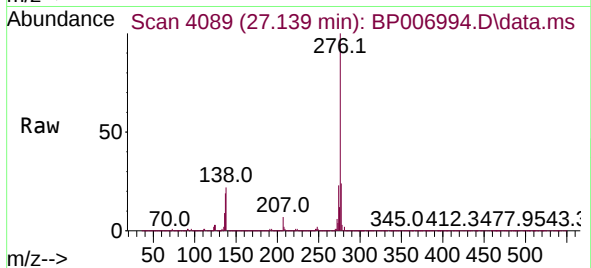
Tgt Ion:278 Resp:10005133
Ion Ratio Lower Upper
278 100
139 15.9 9.3 13.9#
279 24.5 18.8 28.2





#92
Benzo(g,h,i)perylene
Concen: 77.949 ng
RT: 27.139 min Scan# 4089
Delta R.T. 0.017 min
Lab File: BP006994.D
Acq: 16 Sep 2021 13:39

Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 276 Resp: 9734941
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 21.8 12.6 18.8#

Manual Integrations
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