

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007120.D
 Acq On : 23 Sep 2021 11:29
 Operator : CG/JU
 Sample : PB139192BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139192BS

Manual Integrations
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Quant Time: Sep 23 11:58:04 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	272001	20.000	ng	0.00
21) Naphthalene-d8	10.699	136	1116286	20.000	ng	# 0.00
39) Acenaphthene-d10	14.528	164	727304	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	1463643	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1426662	20.000	ng	# 0.00
86) Perylene-d12	23.768	264	1426780	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2051306	126.241	ng	0.00
7) Phenol-d6	7.069	99	2558850	115.219	ng	0.00
23) Nitrobenzene-d5	9.057	82	1470501	76.716	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	1130873	119.934	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	3802907	74.909	ng	0.00
79) Terphenyl-d14	19.827	244	5703811	76.612	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	208492	31.729	ng	# 87
3) Pyridine	3.764	79	521007	28.975	ng	# 86
4) n-Nitrosodimethylamine	3.675	42	253767	41.167	ng	# 75
6) Aniline	7.222	93	986876	40.313	ng	100
8) 2-Chlorophenol	7.458	128	795618	45.052	ng	98
9) Benzaldehyde	7.034	77	406671m	32.507	ng	
10) Phenol	7.093	94	953404	44.527	ng	90
11) bis(2-Chloroethyl)ether	7.322	93	704318	41.672	ng	96
12) 1,3-Dichlorobenzene	7.787	146	815610	40.944	ng	95
13) 1,4-Dichlorobenzene	7.934	146	835725	41.153	ng	97
14) 1,2-Dichlorobenzene	8.246	146	810108	41.166	ng	98
15) Benzyl Alcohol	8.140	79	640610	45.037	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.434	45	814523	42.089	ng	90
17) 2-Methylphenol	8.340	107	647707	44.873	ng	93
18) Hexachloroethane	8.975	117	286228	41.980	ng	96
19) n-Nitroso-di-n-propyla...	8.710	70	502184	41.575	ng	96
20) 3+4-Methylphenols	8.669	107	875373	43.859	ng	94
22) Acetophenone	8.722	105	1102175	40.977	ng	# 98
24) Nitrobenzene	9.099	77	769971	42.132	ng	97
25) Isophorone	9.634	82	1395639	41.755	ng	97
26) 2-Nitrophenol	9.810	139	418950	43.963	ng	# 88
27) 2,4-Dimethylphenol	9.875	122	726317	48.407	ng	96
28) bis(2-Chloroethoxy)met...	10.110	93	931894	39.519	ng	99
29) 2,4-Dichlorophenol	10.346	162	768856	43.927	ng	98
30) 1,2,4-Trichlorobenzene	10.563	180	799841	40.113	ng	98
31) Naphthalene	10.746	128	2329611	40.891	ng	99
32) Benzoic acid	10.016	122	517206	44.849	ng	96
33) 4-Chloroaniline	10.857	127	756829	32.155	ng	99
34) Hexachlorobutadiene	11.034	225	475516	39.829	ng	99
35) Caprolactam	11.651	113	237706	44.145	ng	# 74
36) 4-Chloro-3-methylphenol	11.981	107	772526	43.422	ng	100
37) 2-Methylnaphthalene	12.357	142	1707645	42.807	ng	97
38) 1-Methylnaphthalene	12.575	142	1587425	40.726	ng	99
40) 1,2,4,5-Tetrachloroben...	12.728	216	904403	40.606	ng	99
41) Hexachlorocyclopentadiene	12.704	237	1084200	87.831	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	628447	41.352	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	684798	41.844	ng	96
46) 1,1'-Biphenyl	13.363	154	2103290	38.879	ng	100
47) 2-Chloronaphthalene	13.404	162	1696815	40.491	ng	98
48) 2-Nitroaniline	13.610	65	440062	43.071	ng	90
49) Acenaphthylene	14.251	152	2673266	41.418	ng	100
50) Dimethylphthalate	13.987	163	2125231	40.628	ng	100
51) 2,6-Dinitrotoluene	14.104	165	470764	44.057	ng	88
52) Acenaphthene	14.592	154	1585678	40.549	ng	99
53) 3-Nitroaniline	14.434	138	420772	36.420	ng	97
54) 2,4-Dinitrophenol	14.640	184	583408	94.782	ng	88
55) Dibenzofuran	14.922	168	2558508	39.214	ng	96
56) 4-Nitrophenol	14.740	139	857102	91.381	ng	# 80
57) 2,4-Dinitrotoluene	14.892	165	645094	45.750	ng	89
58) Fluorene	15.575	166	2033203	40.338	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.151	232	587882	40.908	ng	96
60) Diethylphthalate	15.351	149	2078347	41.003	ng	97
61) 4-Chlorophenyl-phenyle...	15.569	204	1049495	39.402	ng	92
62) 4-Nitroaniline	15.598	138	497910	42.852	ng	# 78
63) Azobenzene	15.863	77	1758555	40.037	ng	92
65) 4,6-Dinitro-2-methylph...	15.651	198	357288	40.678	ng	98
66) n-Nitrosodiphenylamine	15.781	169	1817041	41.723	ng	100
67) 4-Bromophenyl-phenylether	16.463	248	657710	41.001	ng	94
68) Hexachlorobenzene	16.581	284	746188	42.089	ng	96
69) Atrazine	16.739	200	670222	43.660	ng	96
70) Pentachlorophenol	16.928	266	986526	89.603	ng	98
71) Phenanthrene	17.316	178	3242960	41.322	ng	99
72) Anthracene	17.410	178	3275538	42.666	ng	100
73) Carbazole	17.681	167	3006552	39.965	ng	98
74) Di-n-butylphthalate	18.233	149	3558004	42.676	ng	99
75) Fluoranthene	19.280	202	3784662	41.857	ng	97
77) Benzidine	19.463	184	2015280	45.965	ng	99
78) Pyrene	19.633	202	3890912	41.569	ng	99
80) Butylbenzylphthalate	20.504	149	1592425	42.482	ng	97
81) Benzo(a)anthracene	21.339	228	3704784	40.007	ng	98
82) 3,3'-Dichlorobenzidine	21.274	252	1388969	43.674	ng	99
83) Chrysene	21.398	228	3597859	40.651	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	2294110	42.569	ng	97
85) Di-n-octyl phthalate	22.192	149	4053346	44.177	ng	100
87) Indeno(1,2,3-cd)pyrene	26.298	276	4570276	44.572	ng	# 95
88) Benzo(b)fluoranthene	23.033	252	3983770	46.721	ng	98
89) Benzo(k)fluoranthene	23.080	252	3758262	43.533	ng	# 98
90) Benzo(a)pyrene	23.663	252	3818045	52.705	ng	# 98
91) Dibenzo(a,h)anthracene	26.315	278	3926997	45.701	ng	# 96
92) Benzo(g,h,i)perylene	27.074	276	3904515	46.562	ng	# 94

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

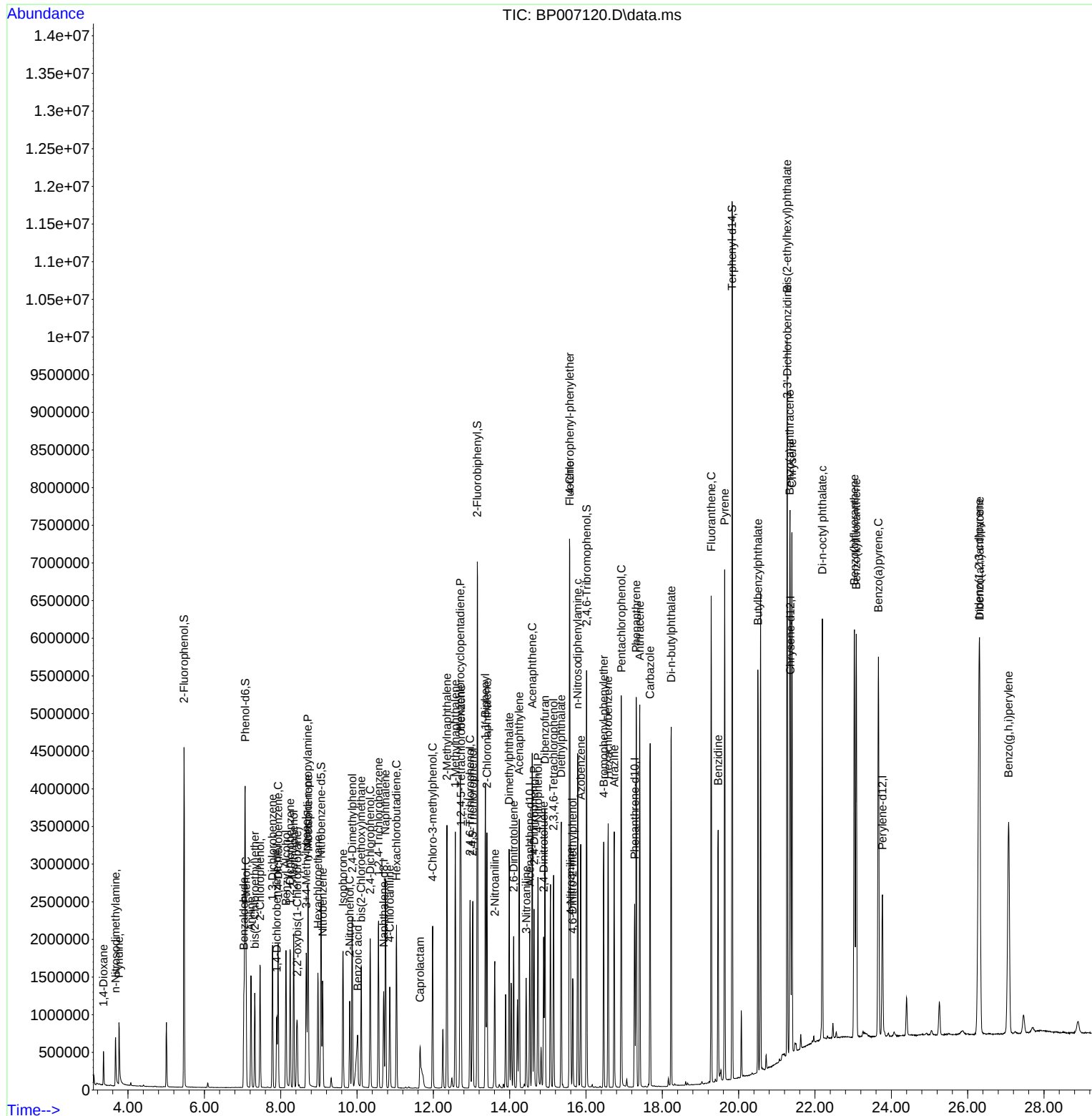
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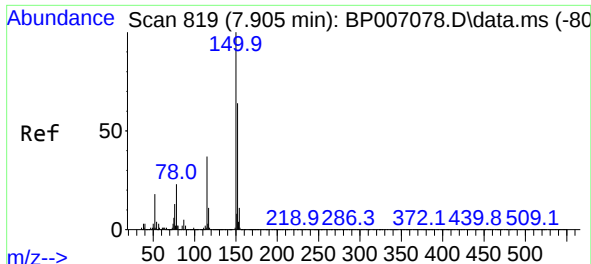
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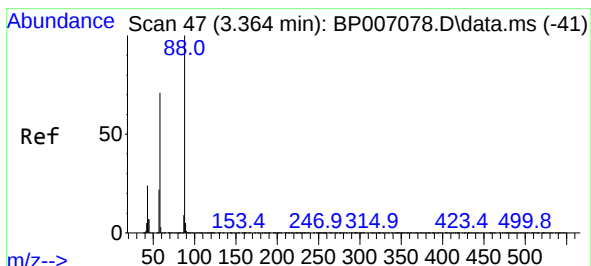
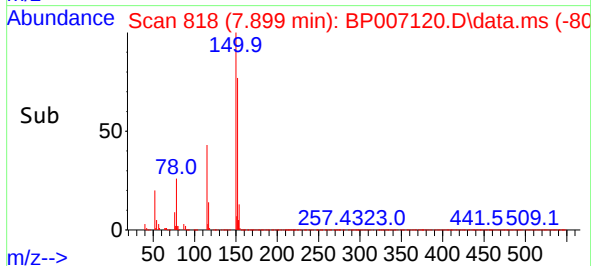
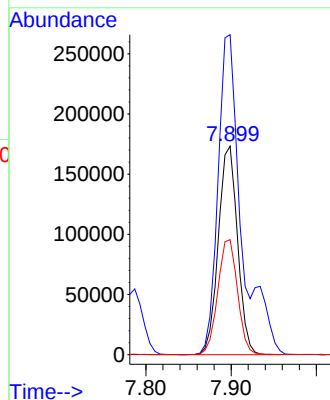
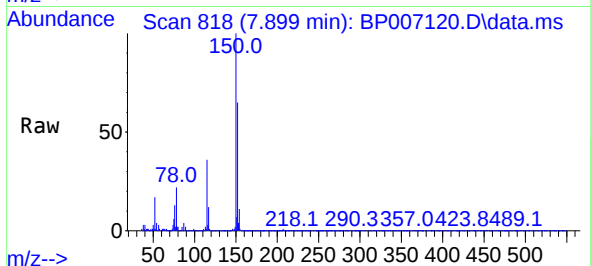
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion: 152 Resp: 272001
Ion Ratio Lower Upper
152 100
150 153.5 125.6 188.4
115 55.2 48.5 72.7

Instrument :
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ClientSampleId :
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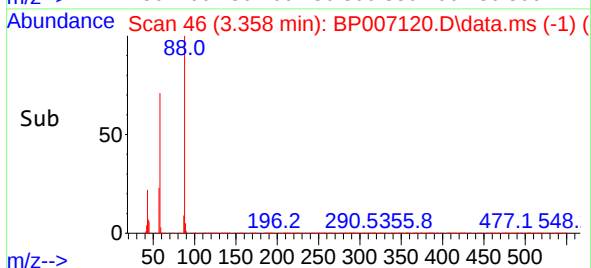
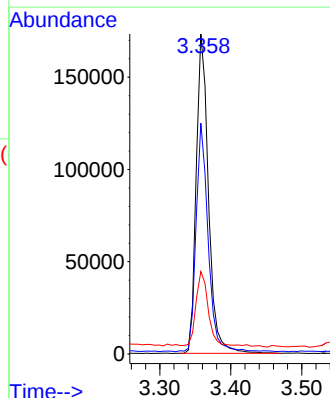
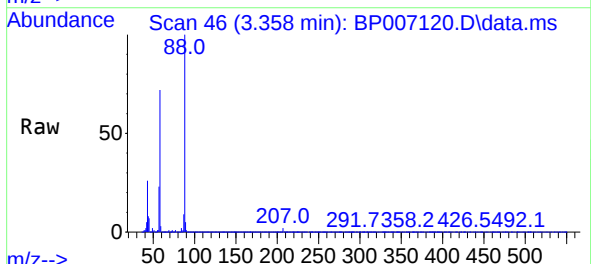
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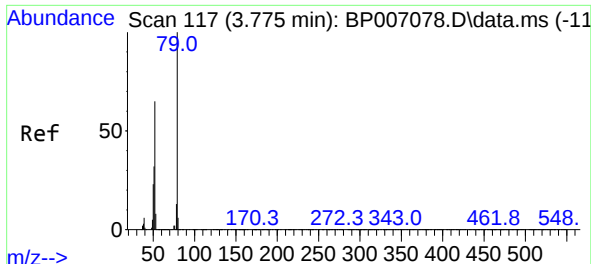
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#2
1,4-Dioxane
Concen: 31.729 ng
RT: 3.358 min Scan# 46
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion: 88 Resp: 208492
Ion Ratio Lower Upper
88 100
58 70.3 46.7 70.1#
43 22.5 20.3 30.5



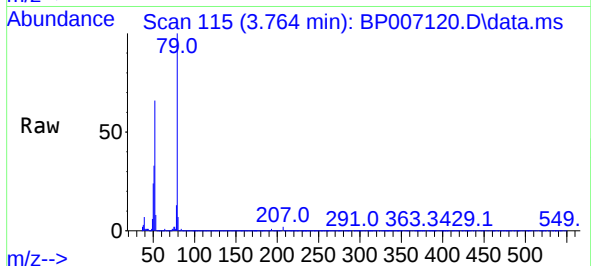


#3
Pyridine
Concen: 28.975 ng
RT: 3.764 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

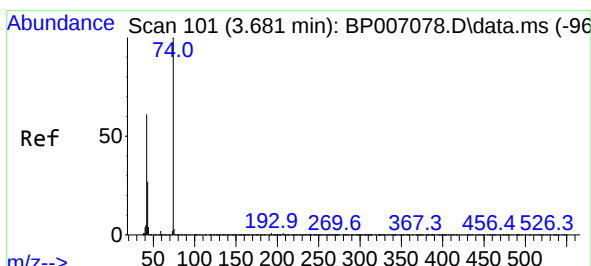
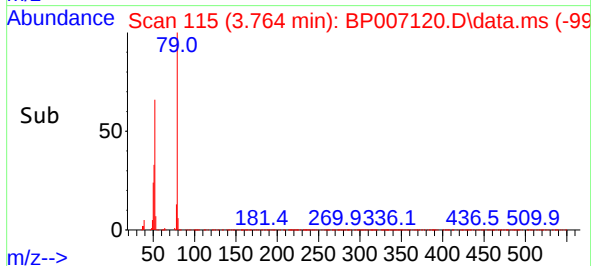
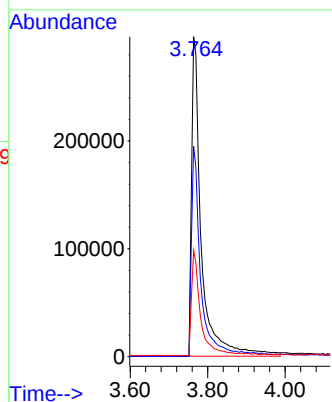
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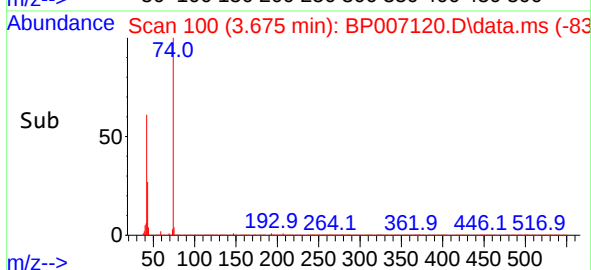
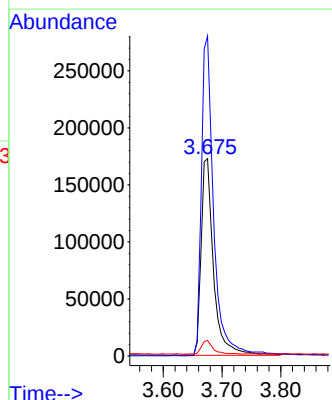
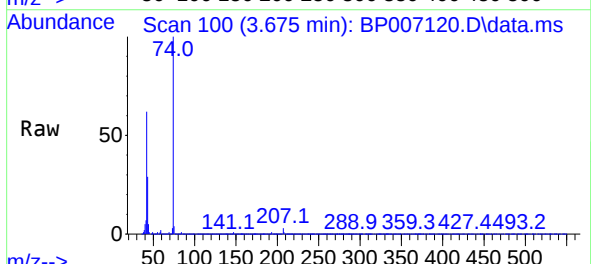


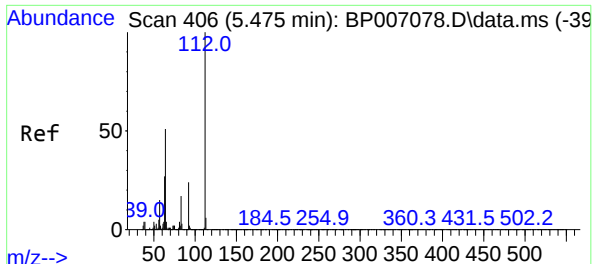
Tgt Ion: 79 Resp: 521007
Ion Ratio Lower Upper
79 100
52 65.8 41.7 62.5#
51 33.2 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 41.167 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion: 42 Resp: 253767
Ion Ratio Lower Upper
42 100
74 162.2 105.4 158.0#
44 7.9 4.2 6.4#





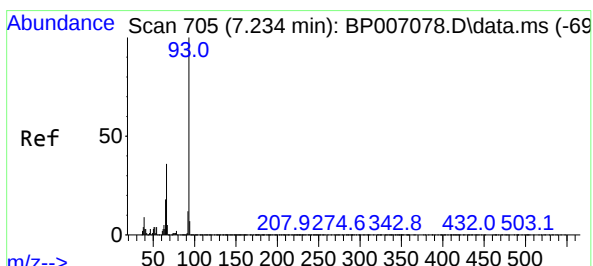
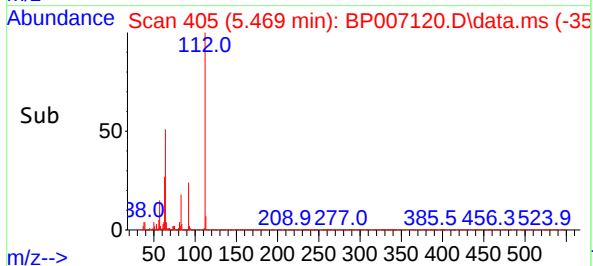
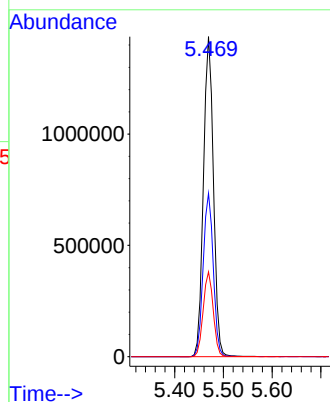
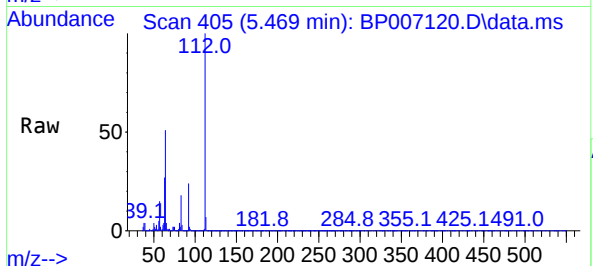
#5
2-Fluorophenol
Concen: 126.241 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

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Tgt Ion:112 Resp: 2051306
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 26.5 23.8 35.8

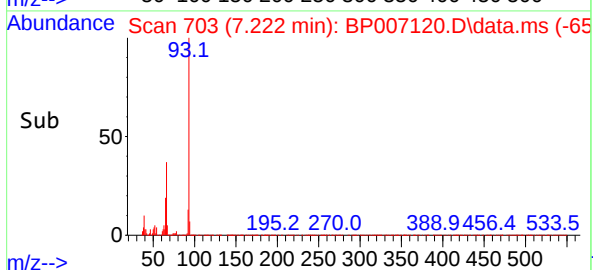
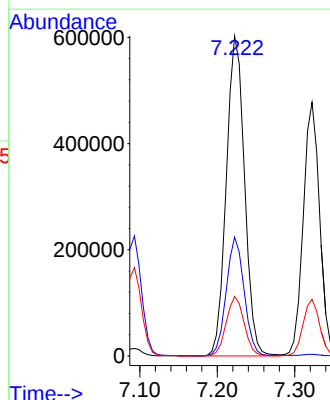
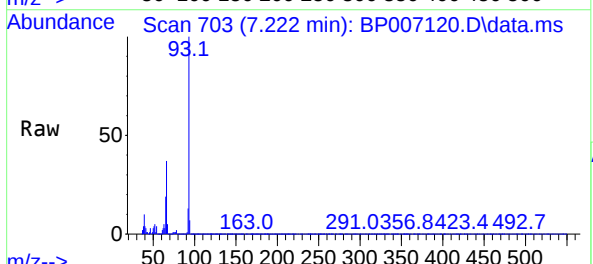
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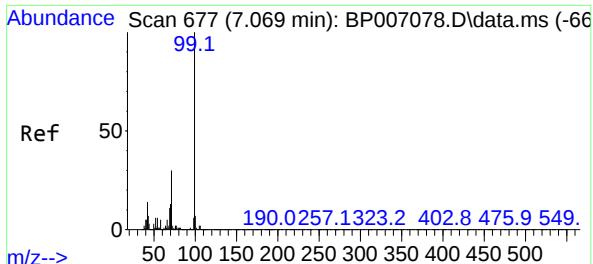
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9/24/2021 5:30:54 PM



#6
Aniline
Concen: 40.313 ng
RT: 7.222 min Scan# 703
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

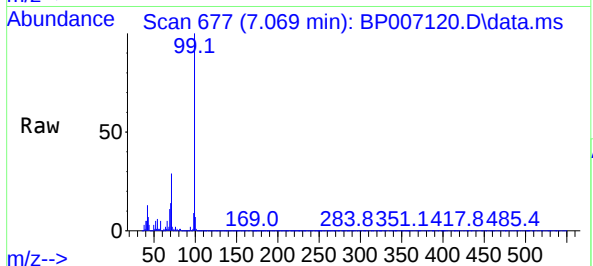
Tgt Ion: 93 Resp: 986876
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 18.6 15.3 22.9





#7
Phenol-d6
Concen: 115.219 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

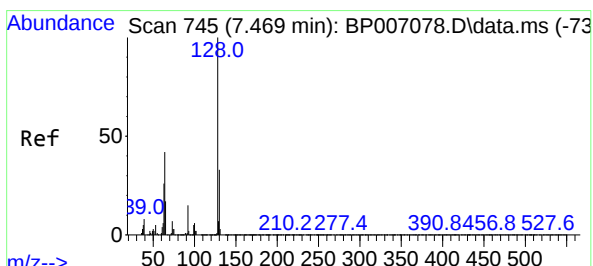
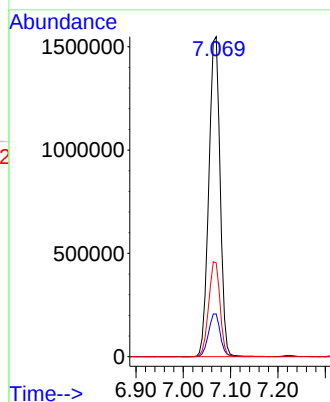
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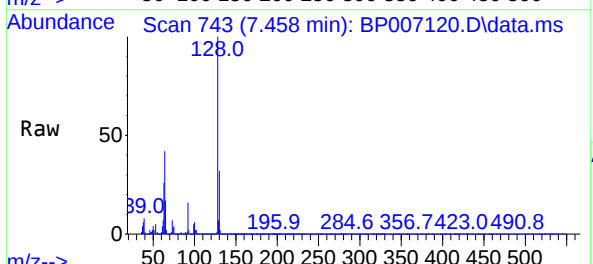
Tgt Ion: 99 Resp: 2558850
Ion Ratio Lower Upper
99 100
42 13.4 13.4 20.0
71 29.3 30.6 46.0#

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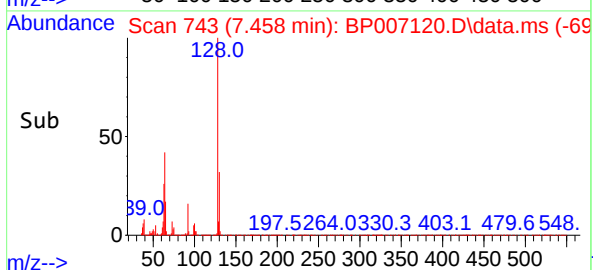
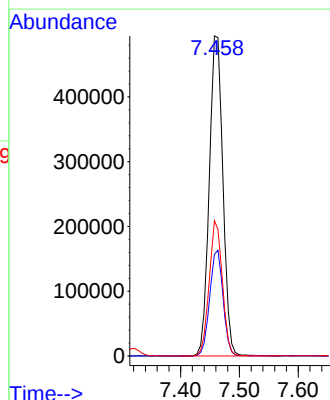
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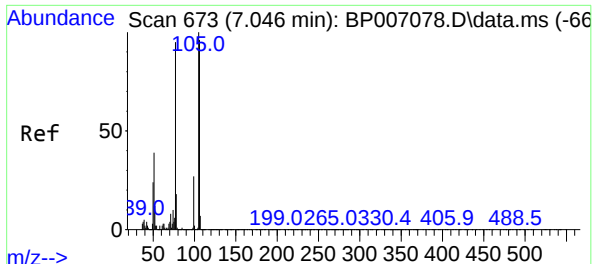


#8
2-Chlorophenol
Concen: 45.052 ng
RT: 7.458 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



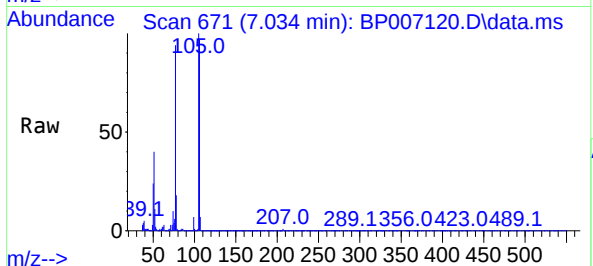
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Ion Ratio Lower Upper
128 100
130 31.8 12.4 52.4
64 42.3 20.3 60.3





#9
Benzaldehyde
Concen: 32.507 ng m
RT: 7.034 min Scan# 671
Delta R.T. -0.000 min
Lab File: BP007120.D
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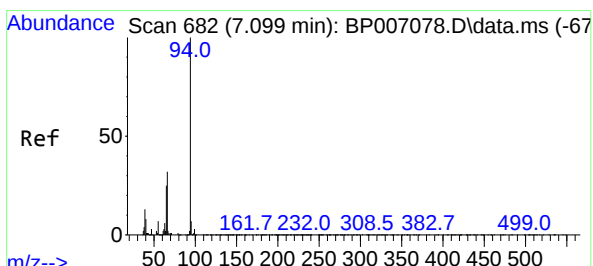
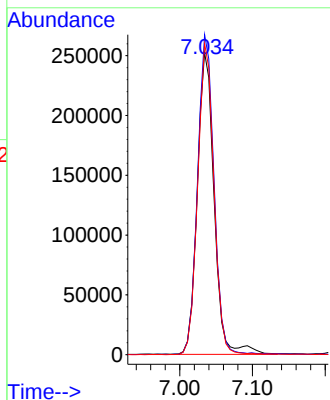
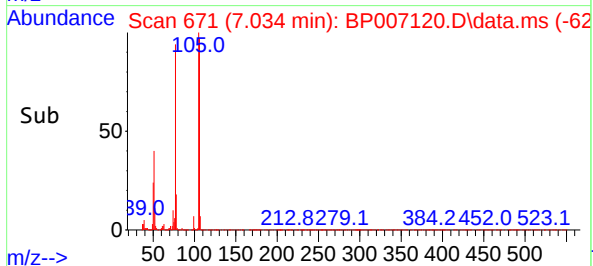
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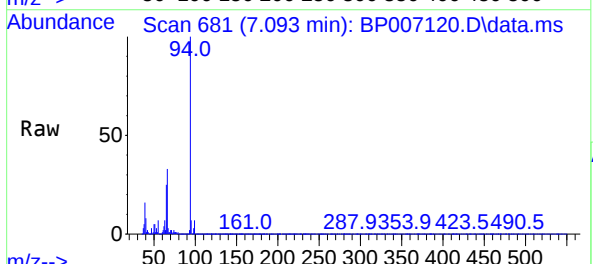
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Ion Ratio Lower Upper
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105 106.0 76.7 116.7
106 103.0 76.2 116.2

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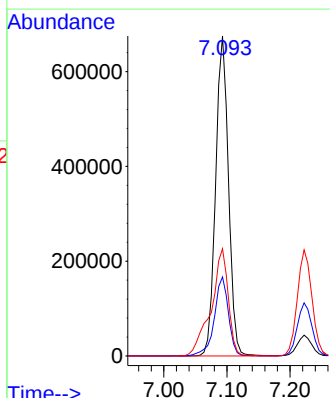
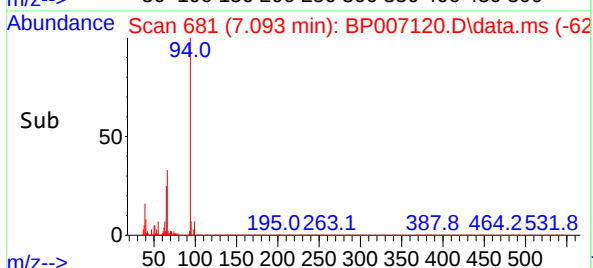
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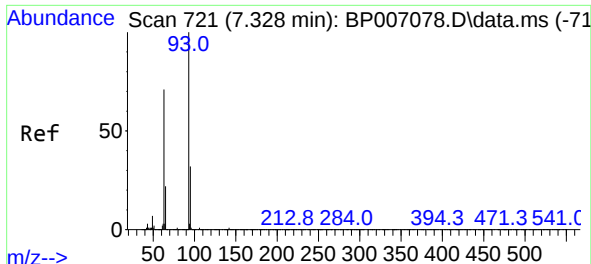


#10
Phenol
Concen: 44.527 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



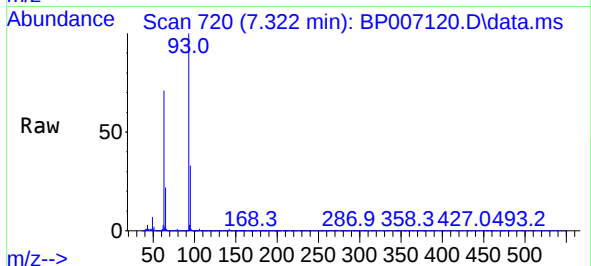
Tgt Ion: 94 Resp: 953404
Ion Ratio Lower Upper
94 100
65 24.7 8.8 48.8
66 33.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 41.672 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

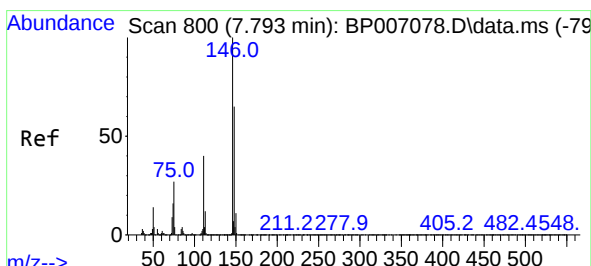
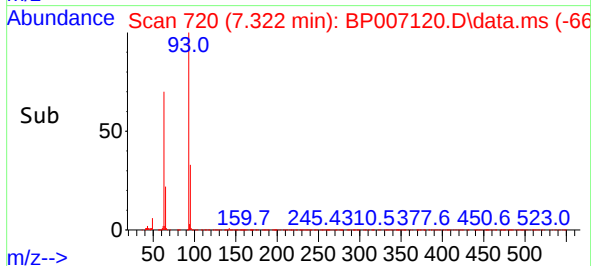
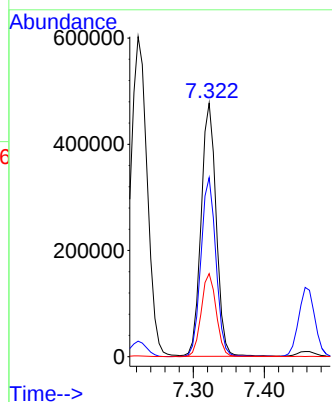
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion: 93 Resp: 704318
Ion Ratio Lower Upper
93 100
63 70.6 46.2 86.2
95 32.7 12.2 52.2

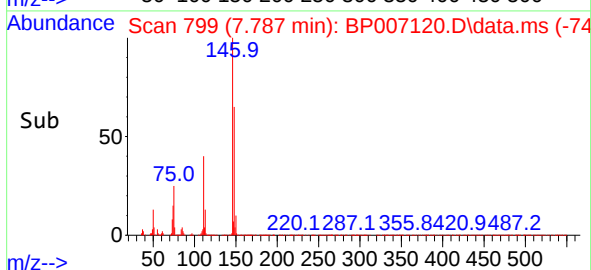
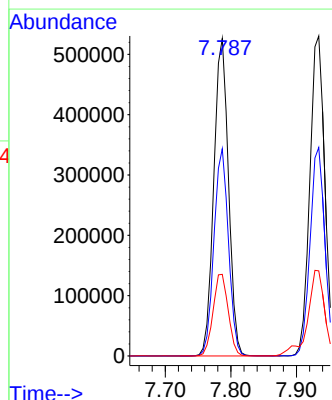
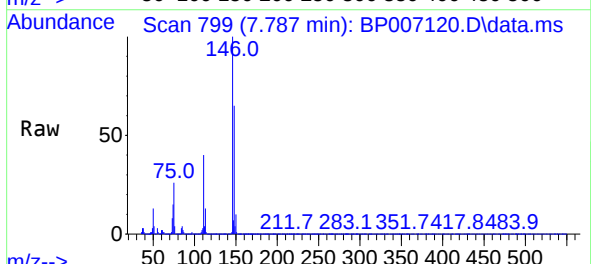
Manual Integrations
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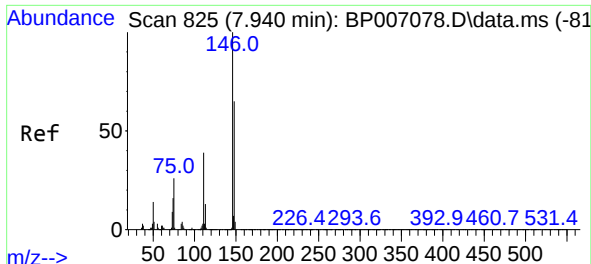
mohammad
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#12
1,3-Dichlorobenzene
Concen: 40.944 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion: 146 Resp: 815610
Ion Ratio Lower Upper
146 100
148 65.3 51.5 77.3
75 25.7 25.7 38.5





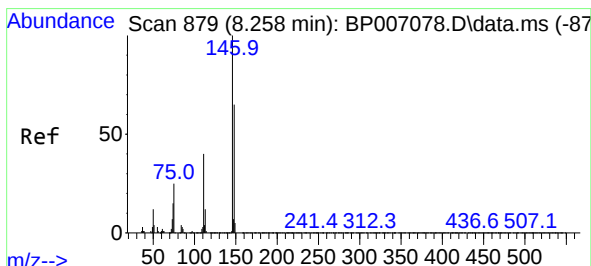
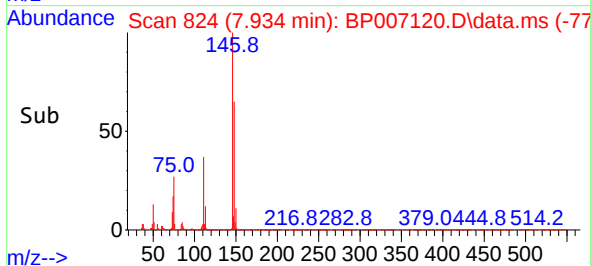
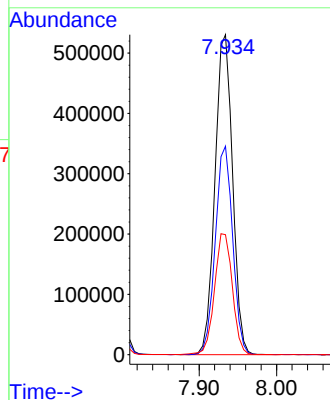
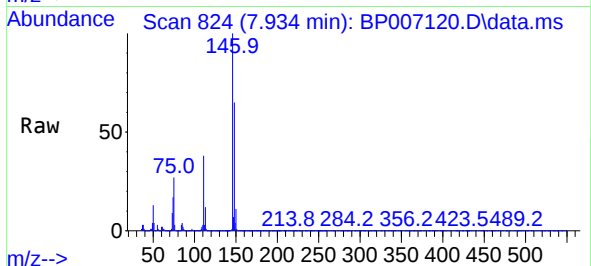
#13
1,4-Dichlorobenzene
Concen: 41.153 ng
RT: 7.934 min Scan# 824
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:146 Resp: 835725
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 37.5 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB139192BS

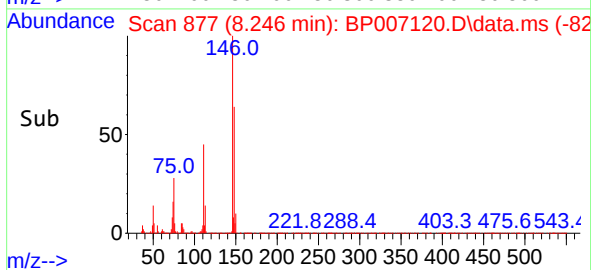
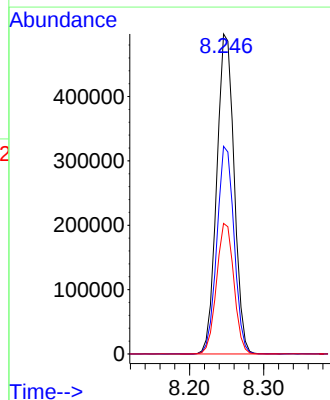
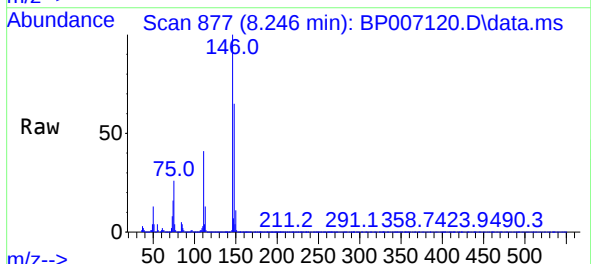
Manual Integrations
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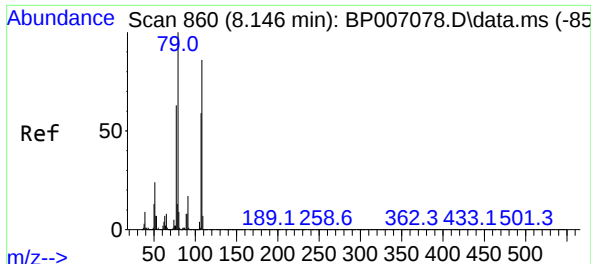
mohammad
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#14
1,2-Dichlorobenzene
Concen: 41.166 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

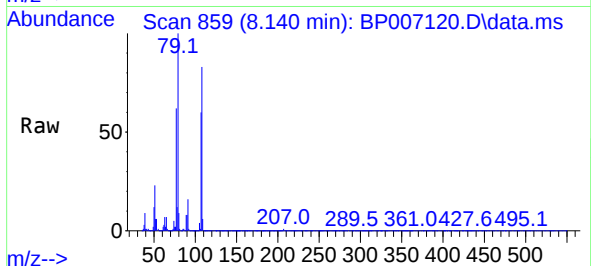
Tgt Ion:146 Resp: 810108
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 40.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 45.037 ng
RT: 8.140 min Scan# 859
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

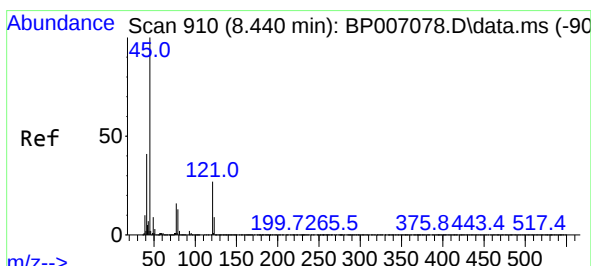
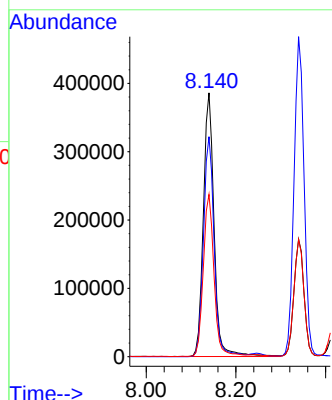
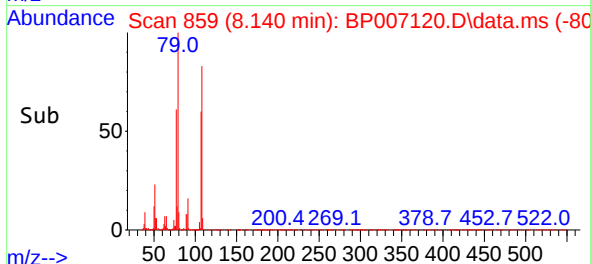
Instrument :
BNA_P
ClientSampleId :
PB139192BS



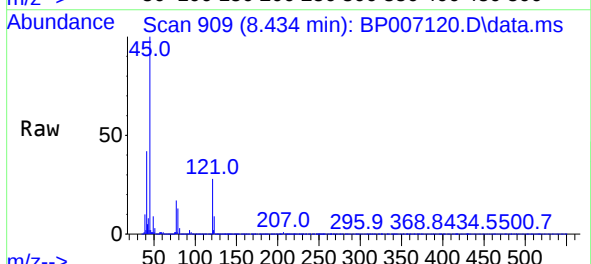
Tgt Ion: 79 Resp: 640610
Ion Ratio Lower Upper
79 100
108 83.4 62.5 93.7
77 61.5 52.9 79.3

Manual Integrations
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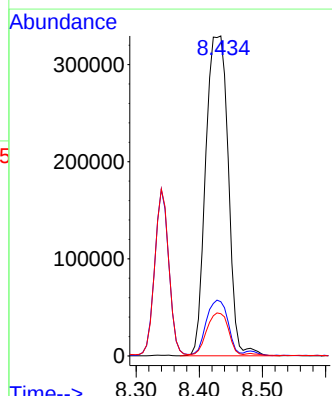
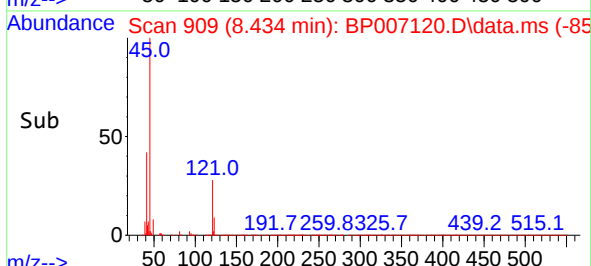
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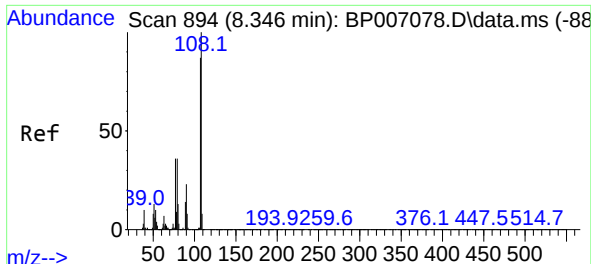


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.089 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.012 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



Tgt Ion: 45 Resp: 814523
Ion Ratio Lower Upper
45 100
77 17.0 2.0 42.0
79 13.2 0.0 36.7





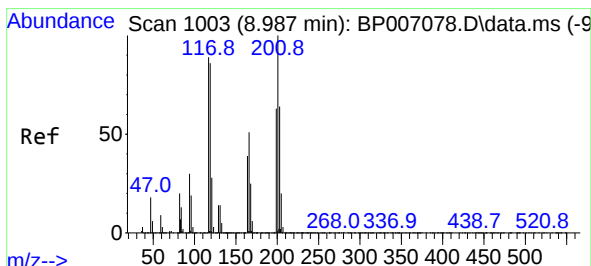
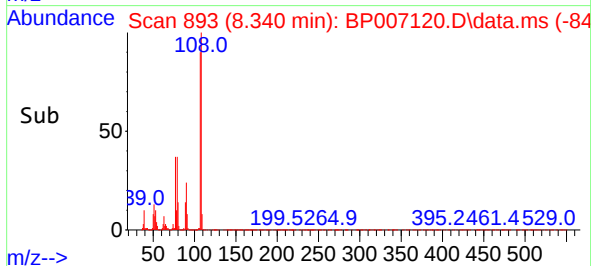
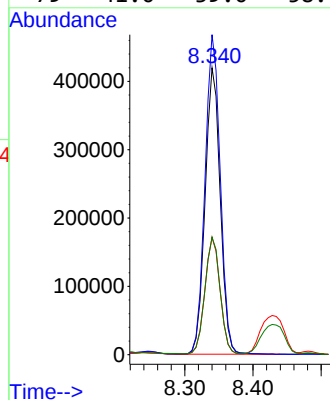
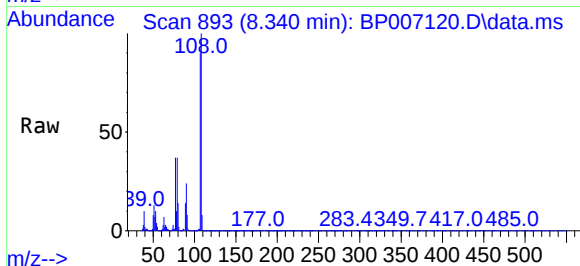
#17
2-Methylphenol
Concen: 44.873 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion:	107	Resp:	647707
Ion	Ratio	Lower	Upper
107	100		
108	111.6	87.7	131.5
77	40.9	40.2	60.2
79	41.0	39.0	58.4

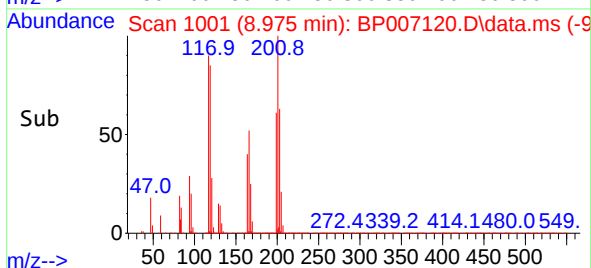
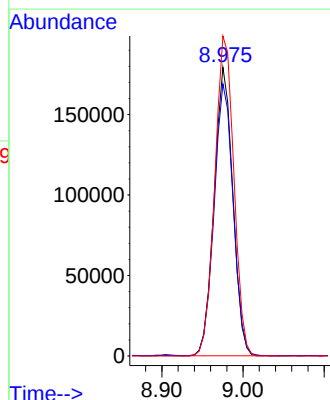
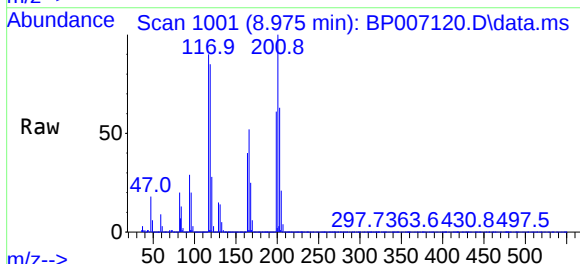
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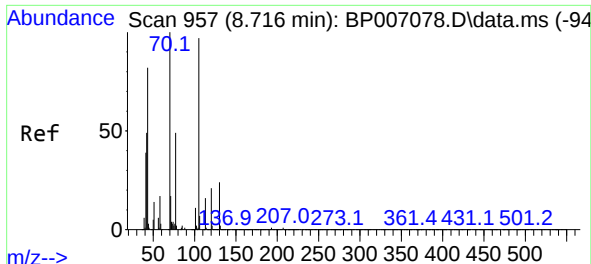
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#18
Hexachloroethane
Concen: 41.980 ng
RT: 8.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:	117	Resp:	286228
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
201	110.8	83.4	125.0





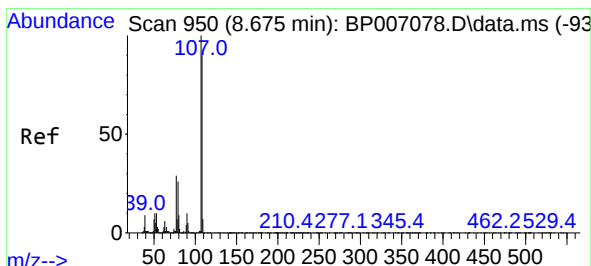
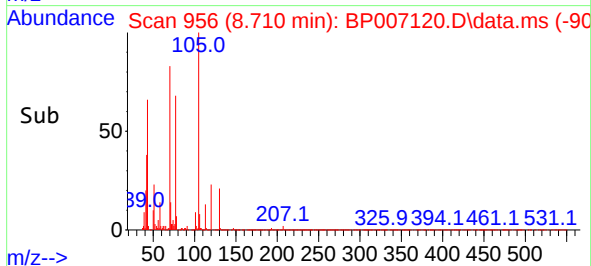
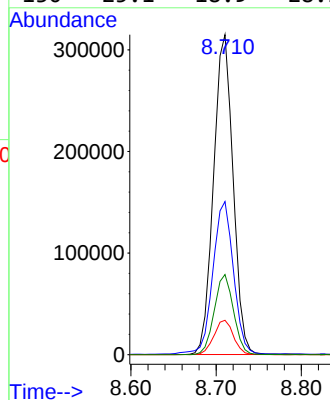
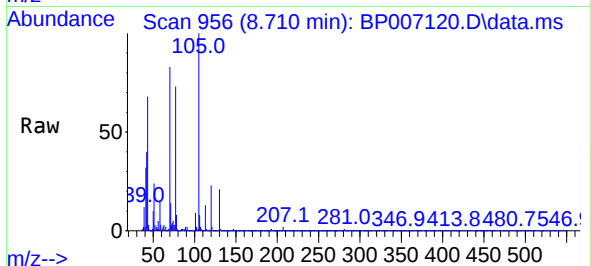
#19
n-Nitroso-di-n-propylamine
Concen: 41.575 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:	70	Resp:	502184
Ion	Ratio	Lower	Upper
70	100		
42	47.8	40.8	61.2
101	10.8	8.8	13.2
130	25.1	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139192BS

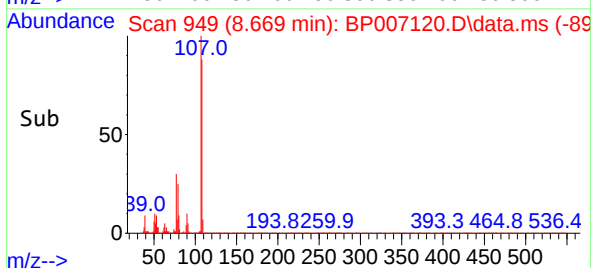
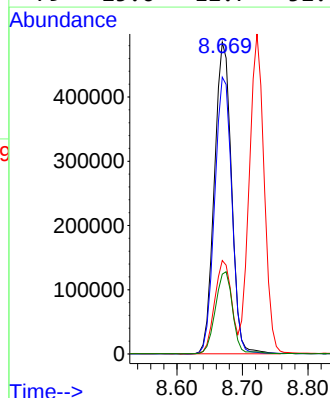
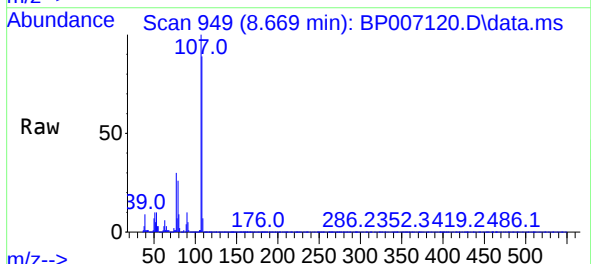
Manual Integrations
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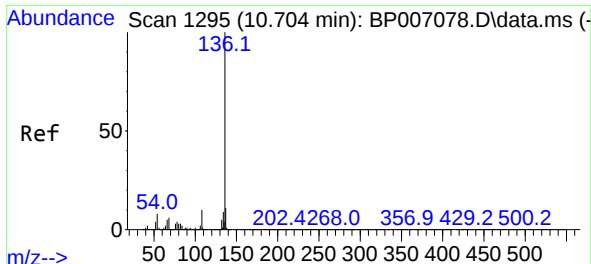
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#20
3+4-Methylphenols
Concen: 43.859 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

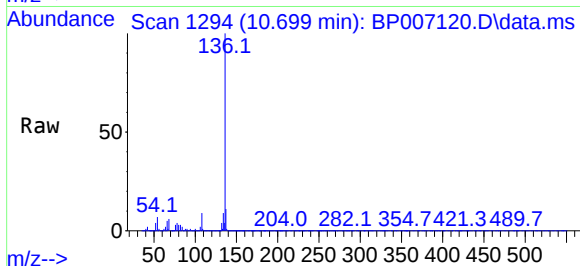
Tgt Ion:	107	Resp:	875373
Ion	Ratio	Lower	Upper
107	100		
108	88.8	71.0	111.0
77	30.0	16.6	56.6
79	25.6	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.699 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

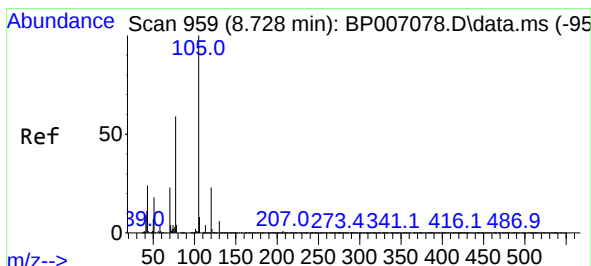
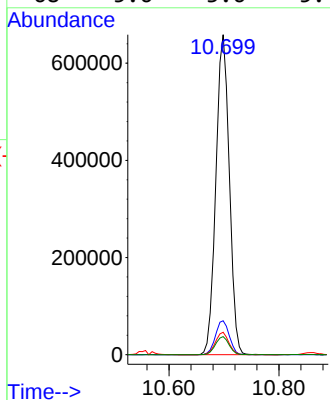
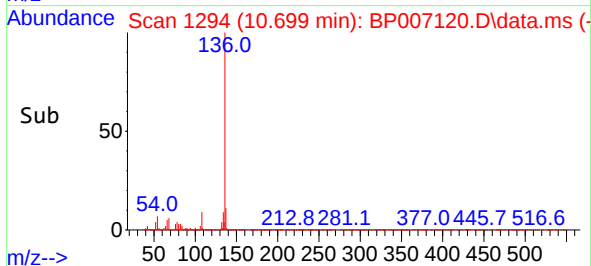
Instrument :
BNA_P
ClientSampleId :
PB139192BS



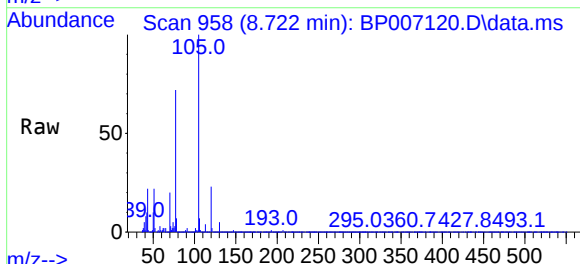
Tgt Ion:136 Resp: 1116286
Ion Ratio Lower Upper
136 100
137 10.6 8.6 12.8
54 7.0 4.6 6.8#
68 5.6 3.6 5.4#

Manual Integrations
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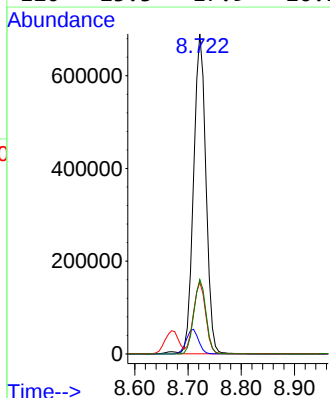
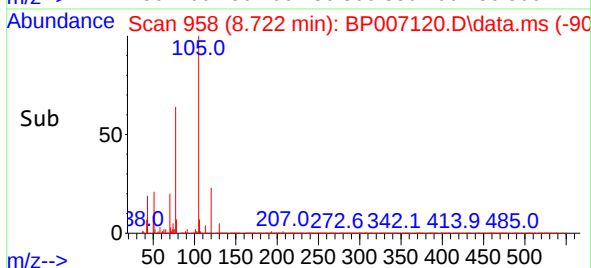
mohammad
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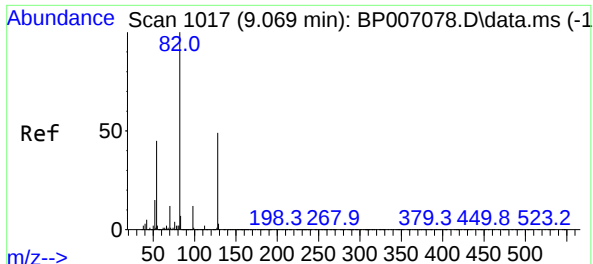


#22
Acetophenone
Concen: 40.977 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



Tgt Ion:105 Resp: 1102175
Ion Ratio Lower Upper
105 100
71 3.3 1.9 2.9#
51 22.4 18.4 27.6
120 23.3 17.9 26.9





#23
Nitrobenzene-d5
Concen: 76.716 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

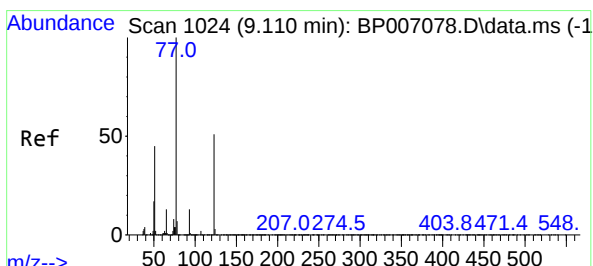
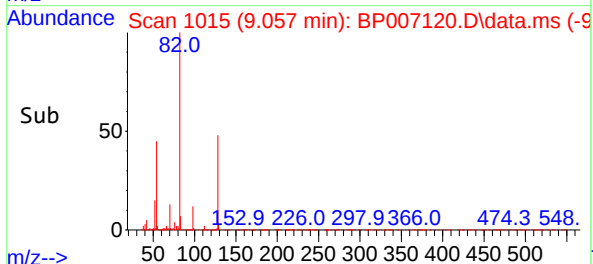
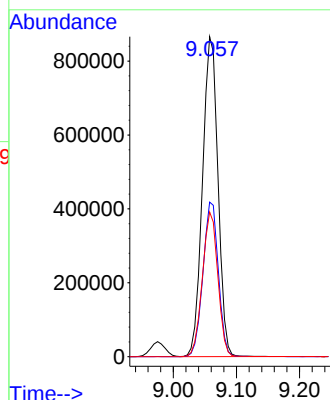
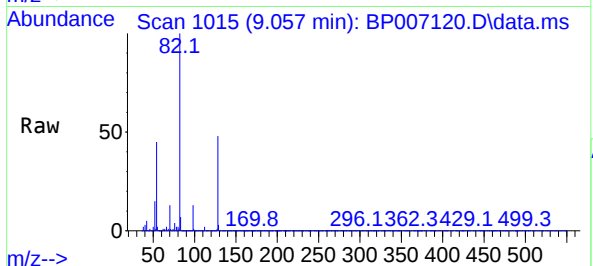
Tgt Ion: 82 Resp: 1470501

Ion	Ratio	Lower	Upper
82	100		
128	48.3	35.7	53.5
54	45.2	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Manual Integrations
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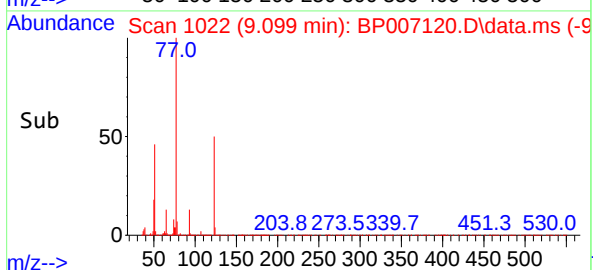
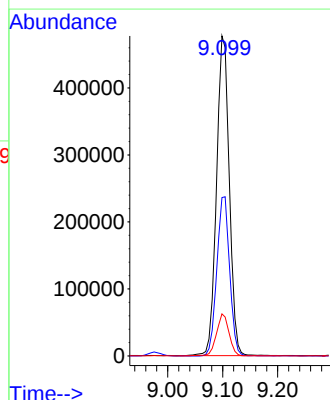
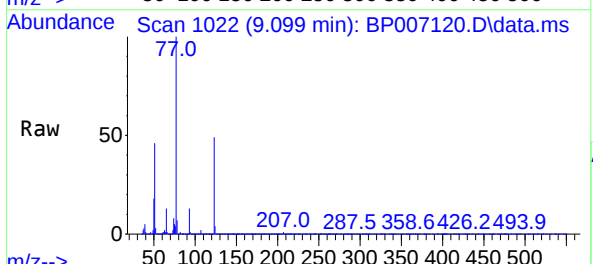
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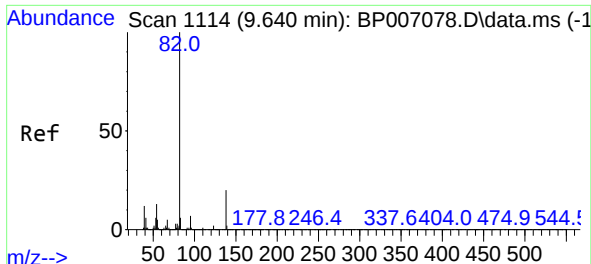


#24
Nitrobenzene
Concen: 42.132 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion: 77 Resp: 769971

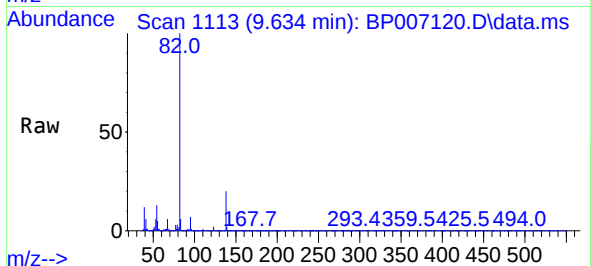
Ion	Ratio	Lower	Upper
77	100		
123	49.5	38.2	57.2
65	13.1	11.4	17.2





#25
Isophorone
Concen: 41.755 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

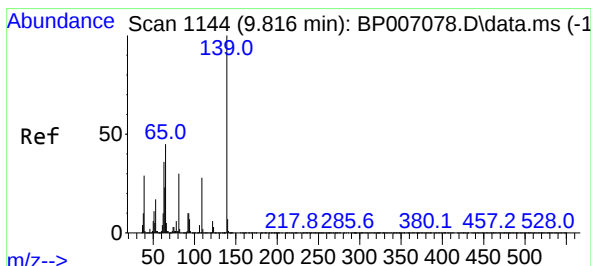
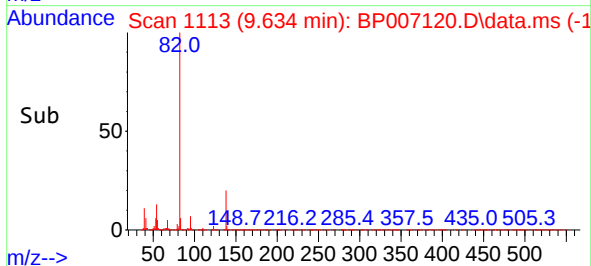
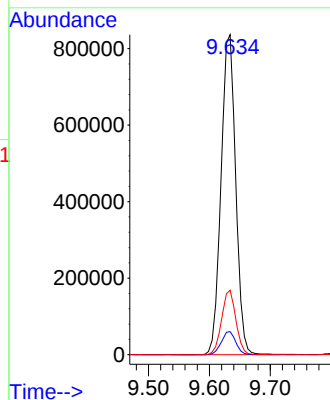
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion: 82 Resp: 1395639
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 20.2 15.0 22.4

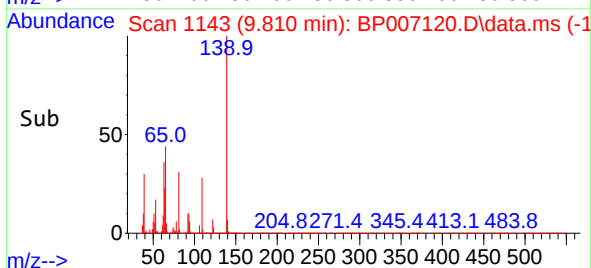
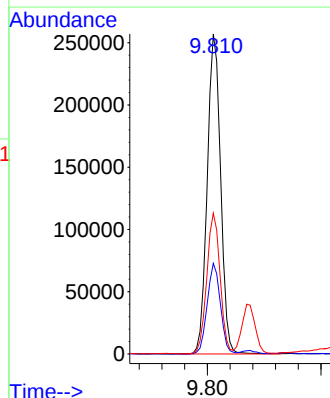
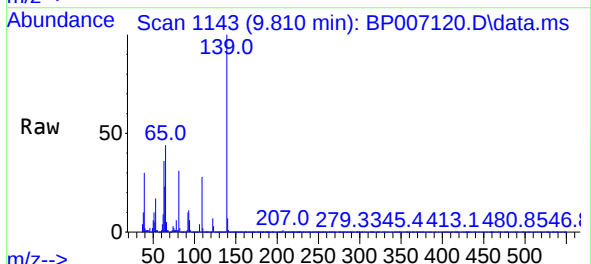
Manual Integrations
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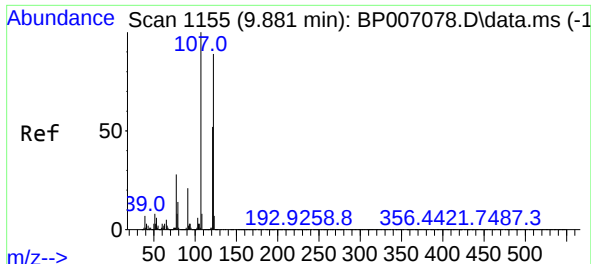
mohammad
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#26
2-Nitrophenol
Concen: 43.963 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

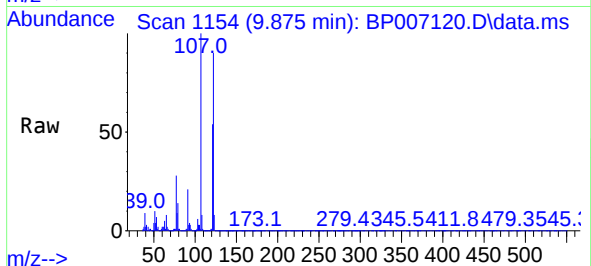
Tgt Ion: 139 Resp: 418950
Ion Ratio Lower Upper
139 100
109 28.3 28.8 43.2#
65 44.0 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 48.407 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

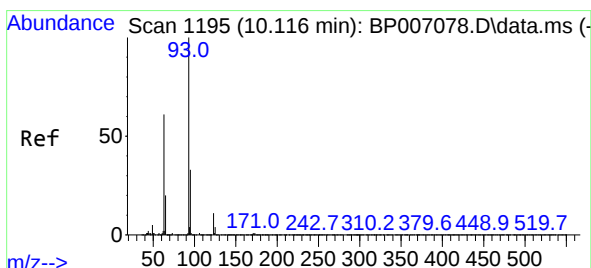
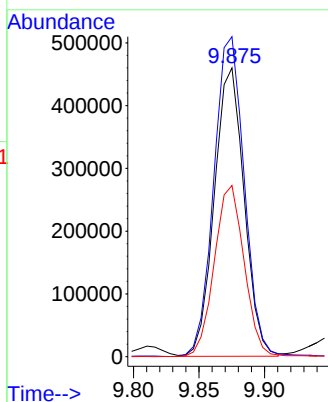
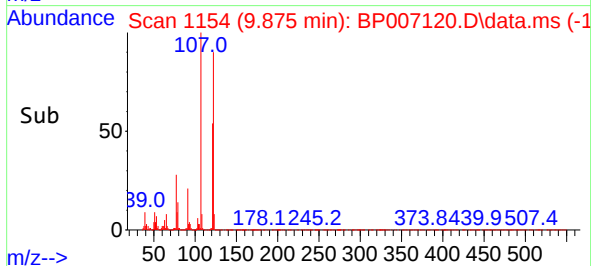
Instrument :
BNA_P
ClientSampleId :
PB139192BS



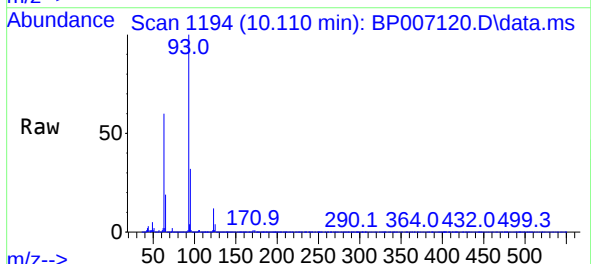
Tgt Ion:122 Resp: 726317
Ion Ratio Lower Upper
122 100
107 110.8 94.5 141.7
121 59.3 47.4 71.2

Manual Integrations
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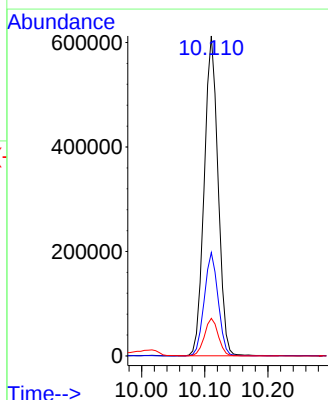
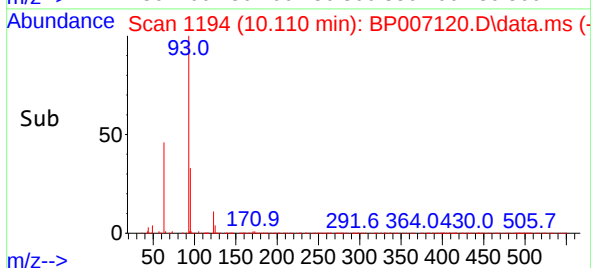
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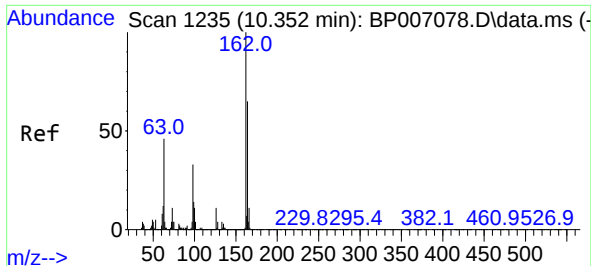


#28
bis(2-Chloroethoxy)methane
Concen: 39.519 ng
RT: 10.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



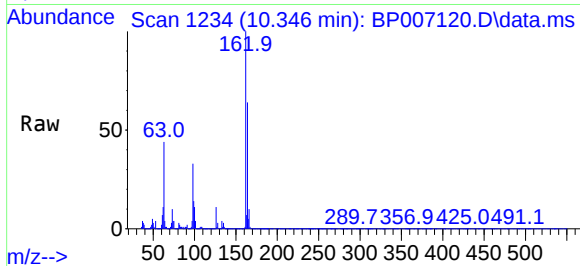
Tgt Ion: 93 Resp: 931894
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 11.8 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 43.927 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

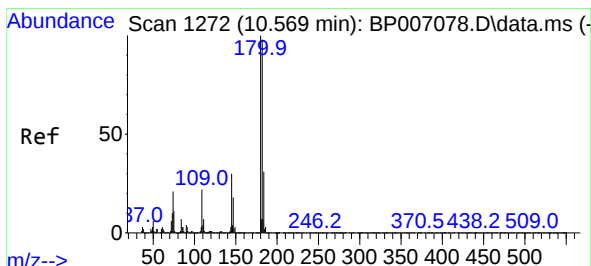
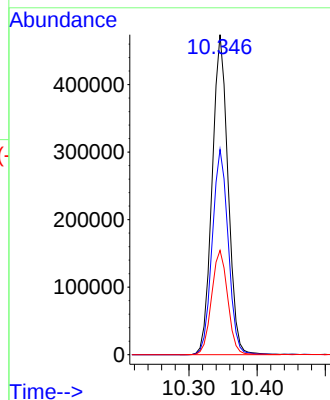
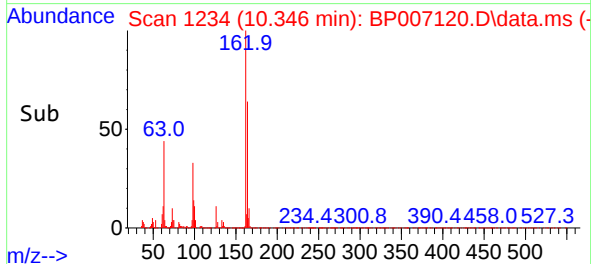
Instrument :
BNA_P
ClientSampleId :
PB139192BS



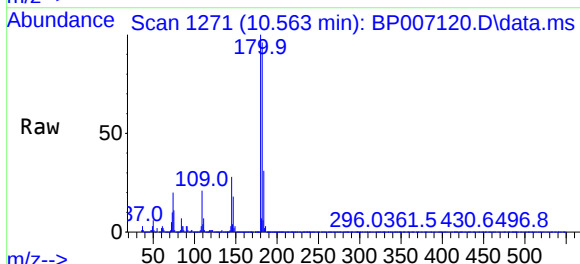
Tgt Ion:162 Resp: 768856
Ion Ratio Lower Upper
162 100
164 64.1 44.9 84.9
98 32.6 14.3 54.3

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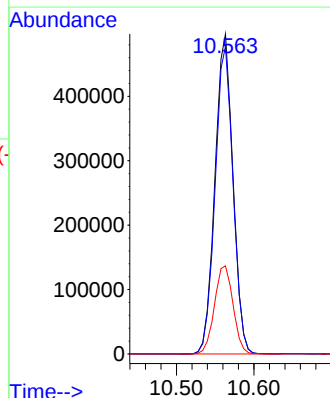
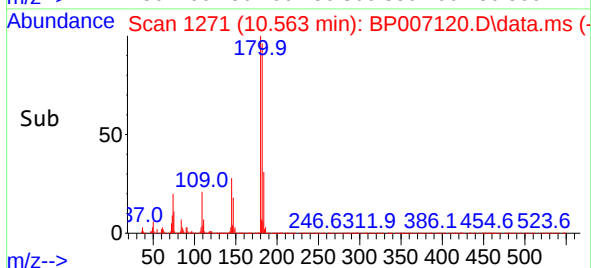
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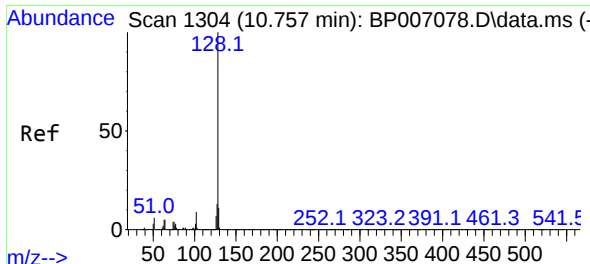


#30
1,2,4-Trichlorobenzene
Concen: 40.113 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



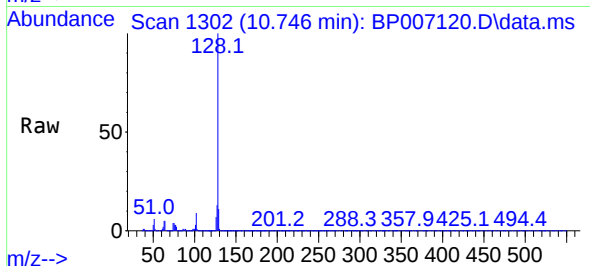
Tgt Ion:180 Resp: 799841
Ion Ratio Lower Upper
180 100
182 96.2 77.9 116.9
145 27.6 24.7 37.1





#31
Naphthalene
Concen: 40.891 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

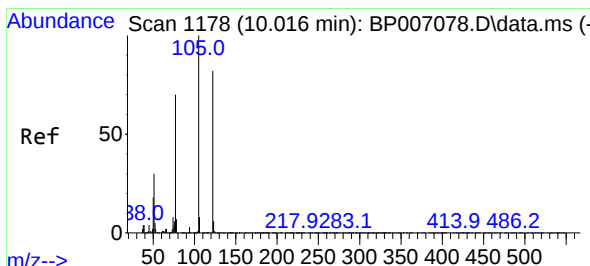
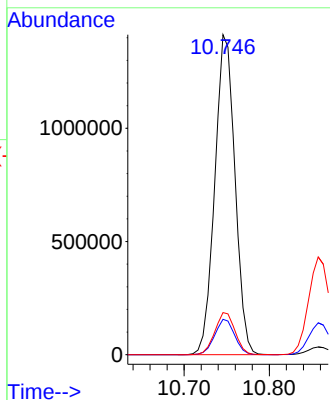
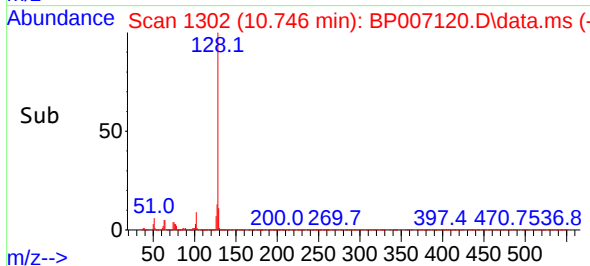
Instrument :
BNA_P
ClientSampleId :
PB139192BS



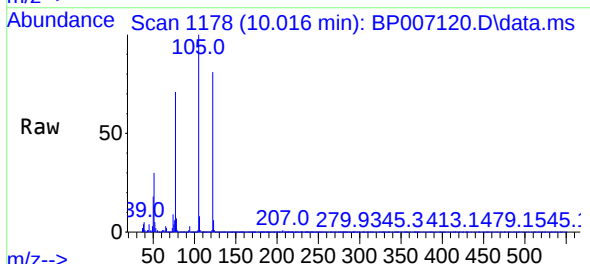
Tgt Ion:128 Resp: 2329611
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
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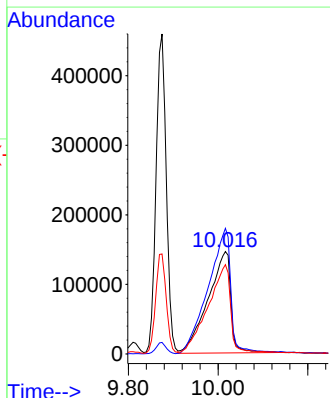
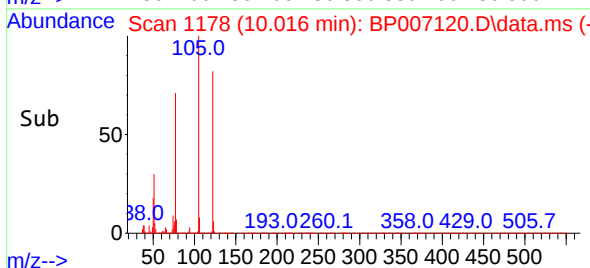
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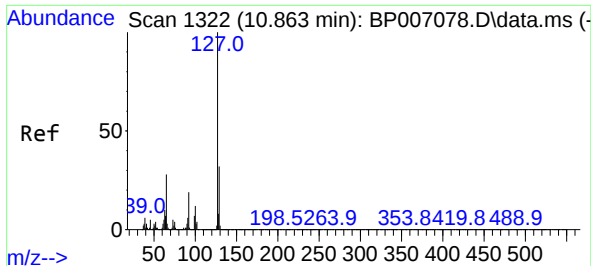


#32
Benzoic acid
Concen: 44.849 ng
RT: 10.016 min Scan# 1178
Delta R.T. 0.012 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



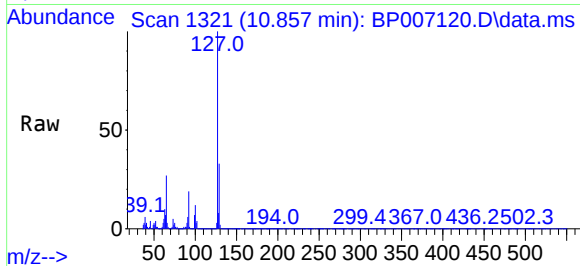
Tgt Ion:122 Resp: 517206
Ion Ratio Lower Upper
122 100
105 122.7 103.2 143.2
77 87.2 76.2 116.2





#33
4-Chloroaniline
Concen: 32.155 ng
RT: 10.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

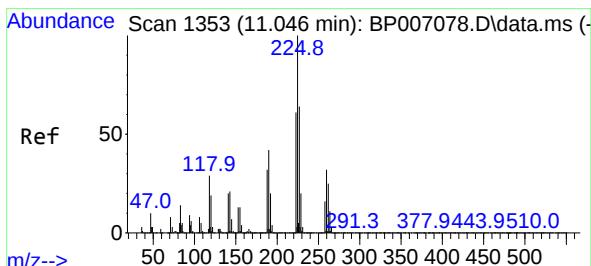
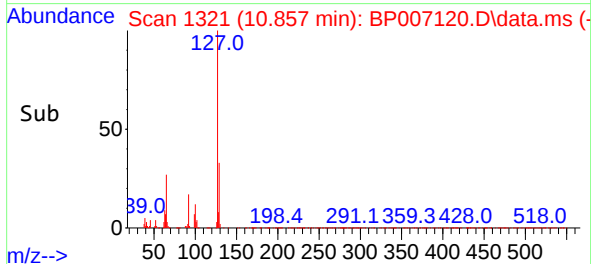
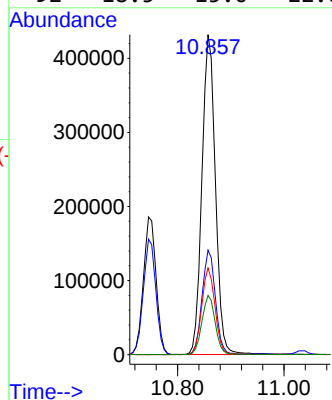
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:	127	Resp:	756829
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	27.1	22.5	33.7
92	18.5	15.0	22.6

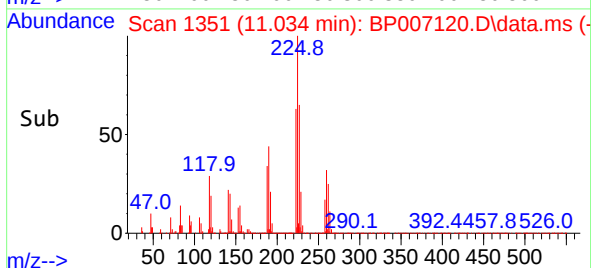
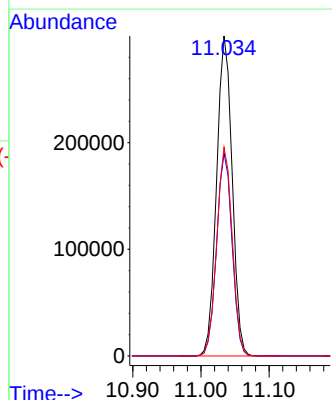
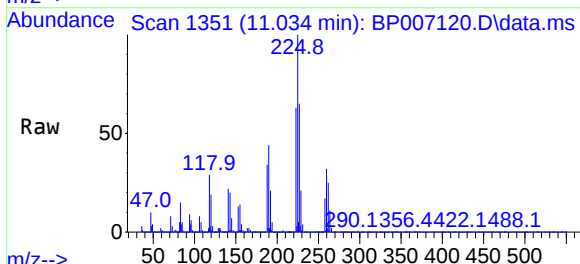
Manual Integrations
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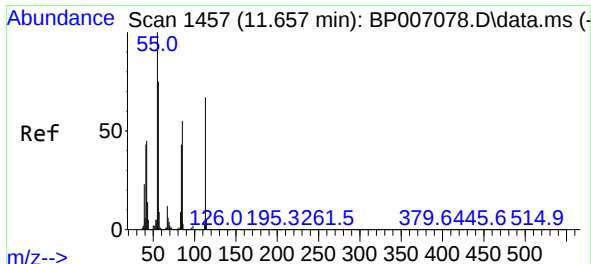
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#34
Hexachlorobutadiene
Concen: 39.829 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

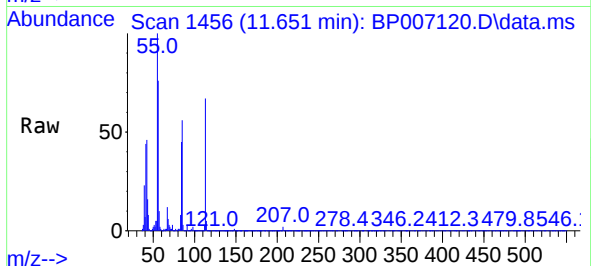
Tgt Ion:	225	Resp:	475516
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	65.2	51.4	77.2





#35
Caprolactam
Concen: 44.145 ng
RT: 11.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

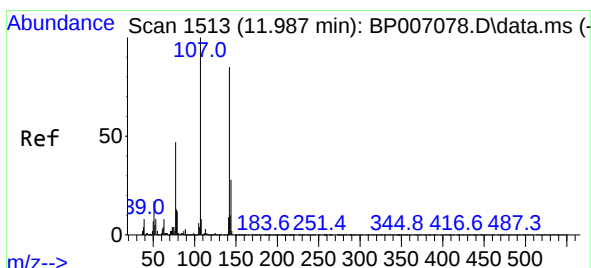
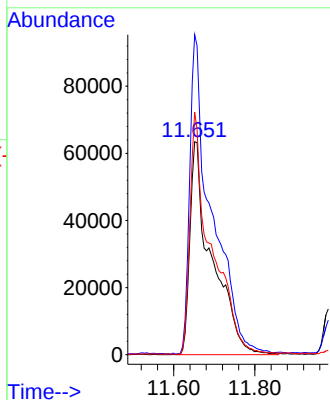
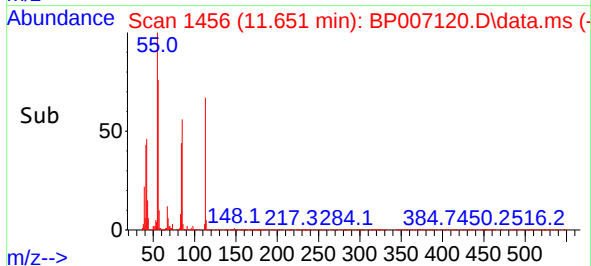
Instrument :
BNA_P
ClientSampleId :
PB139192BS



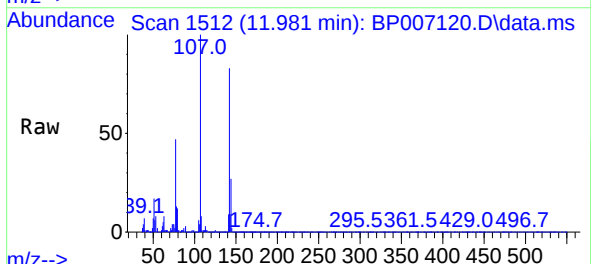
Tgt Ion:113 Resp: 237706
Ion Ratio Lower Upper
113 100
55 150.3 98.9 138.9#
56 113.9 71.7 111.7#

Manual Integrations
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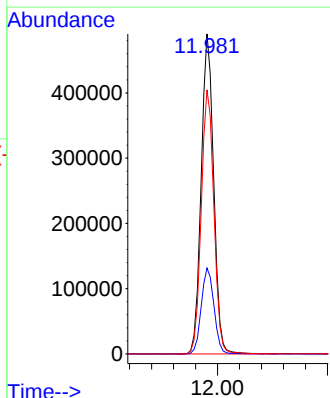
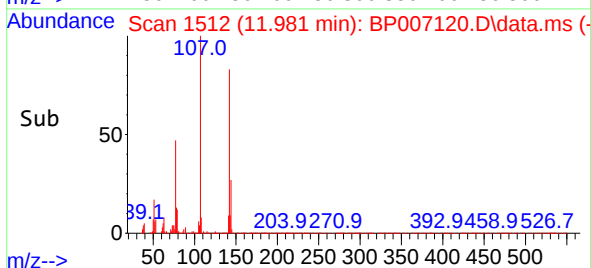
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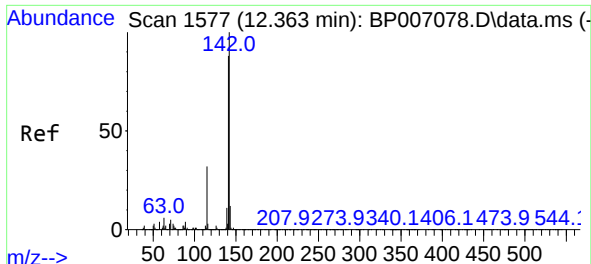


#36
4-Chloro-3-methylphenol
Concen: 43.422 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



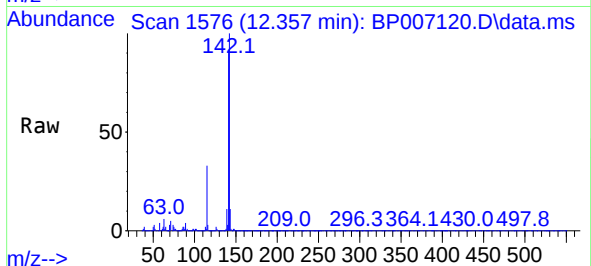
Tgt Ion:107 Resp: 772526
Ion Ratio Lower Upper
107 100
144 26.8 21.1 31.7
142 82.6 66.0 99.0





#37
2-Methylnaphthalene
Concen: 42.807 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

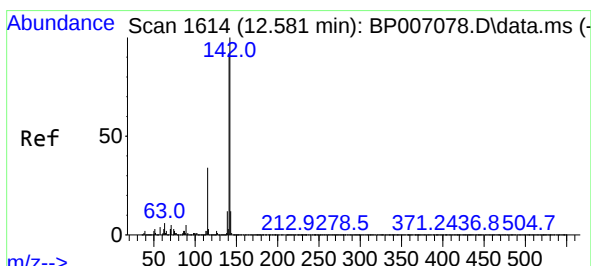
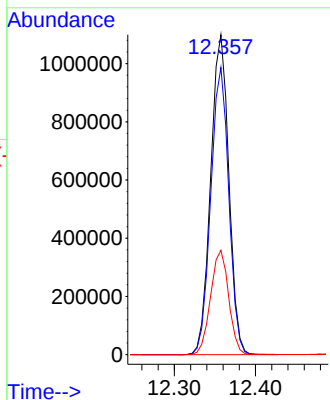
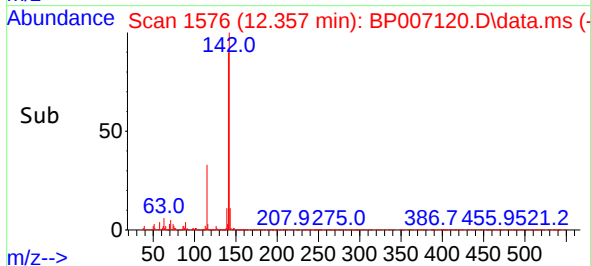
Instrument :
BNA_P
ClientSampleId :
PB139192BS



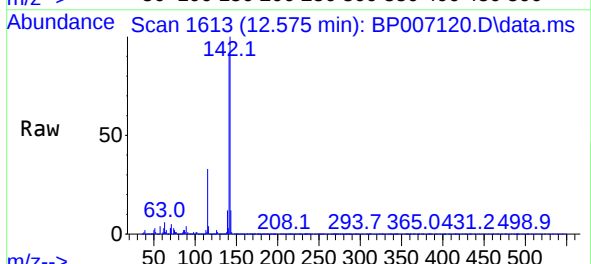
Tgt Ion:142 Resp: 1707645
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 32.6 31.6 47.4

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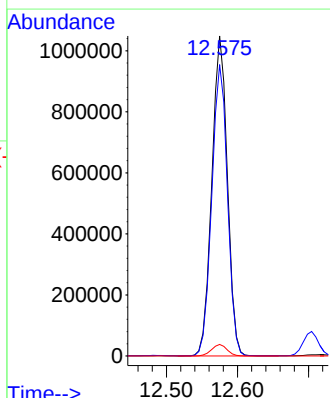
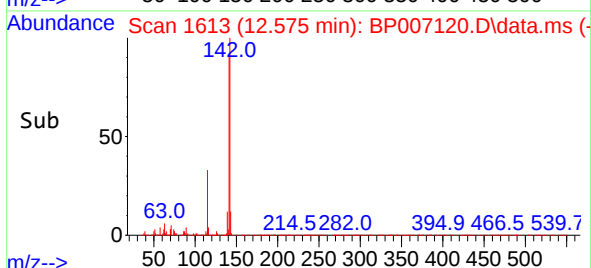
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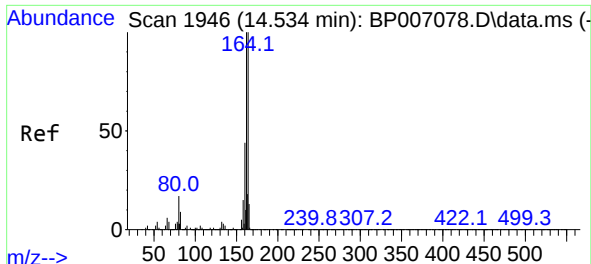


#38
1-Methylnaphthalene
Concen: 40.726 ng
RT: 12.575 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



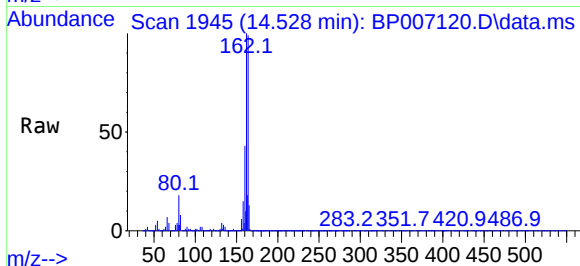
Tgt Ion:142 Resp: 1587425
Ion Ratio Lower Upper
142 100
141 91.0 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

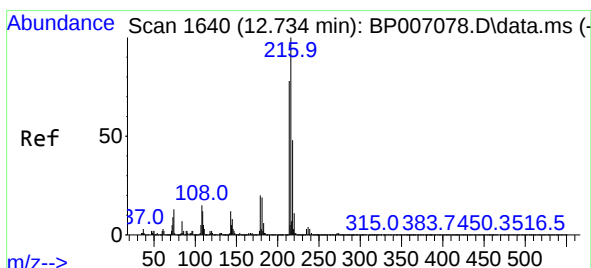
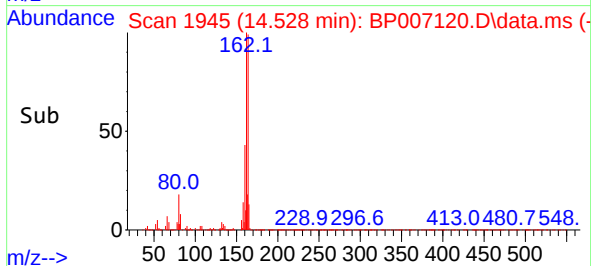
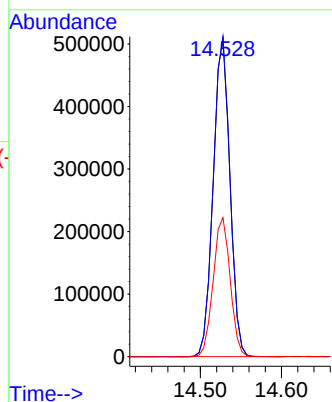
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:164 Resp: 727304
Ion Ratio Lower Upper
164 100
162 100.6 80.2 120.2
160 43.7 34.5 51.7

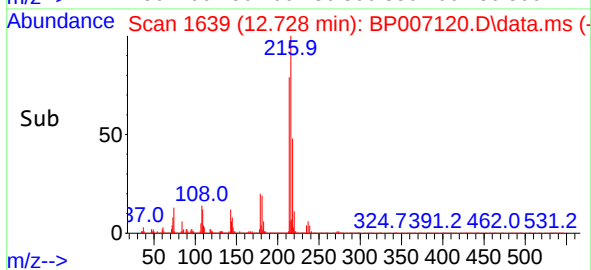
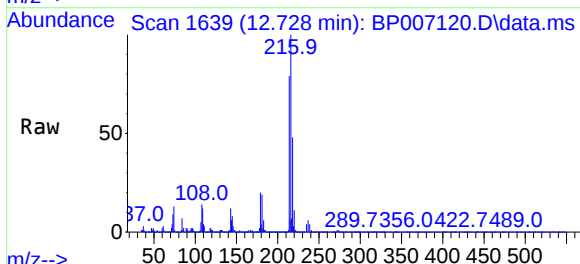
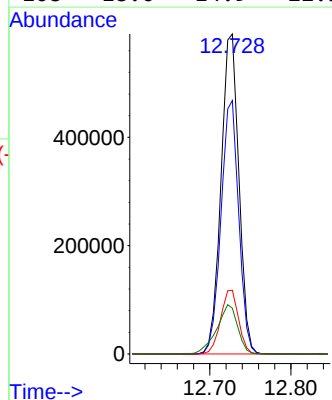
Manual Integrations
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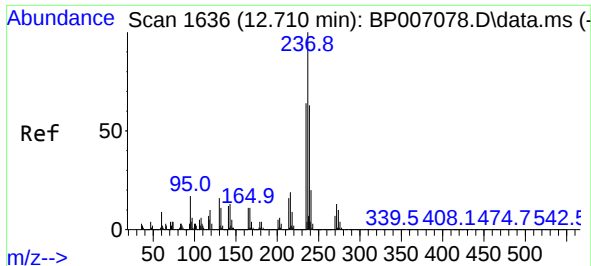
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.606 ng
RT: 12.728 min Scan# 1639
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

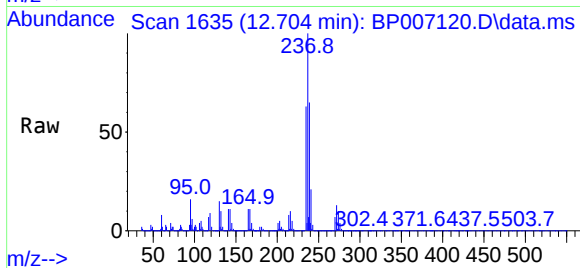
Tgt Ion:216 Resp: 904403
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.0 16.8 25.2
108 18.0 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 87.831 ng
RT: 12.704 min Scan# 1635
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

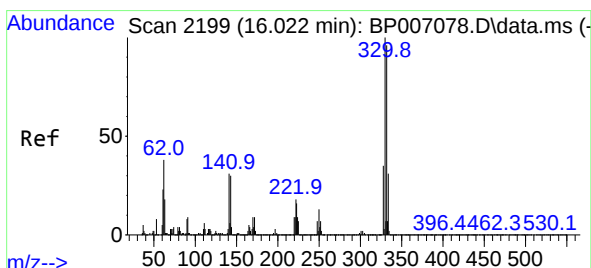
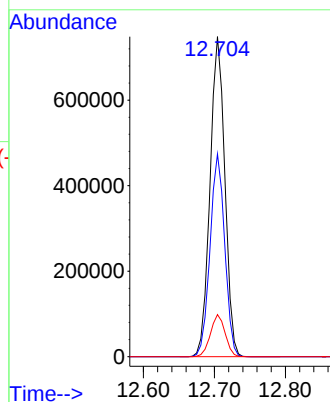
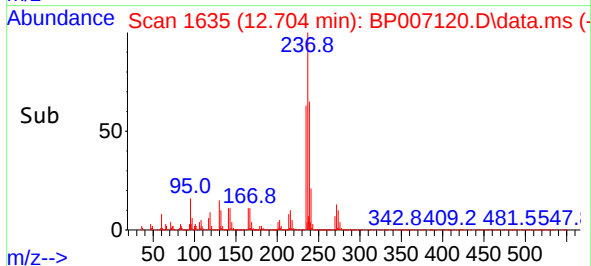
Instrument :
BNA_P
ClientSampleId :
PB139192BS



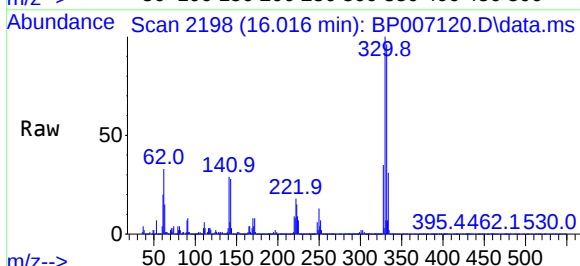
Tgt Ion:237 Resp: 1084200
Ion Ratio Lower Upper
237 100
235 63.4 44.5 84.5
272 13.1 0.0 32.5

Manual Integrations
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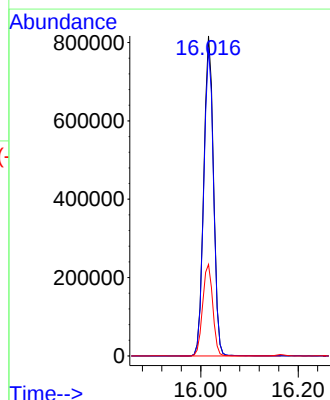
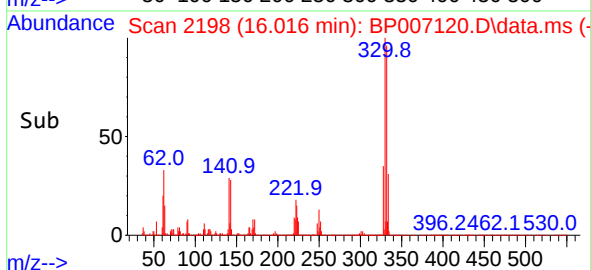
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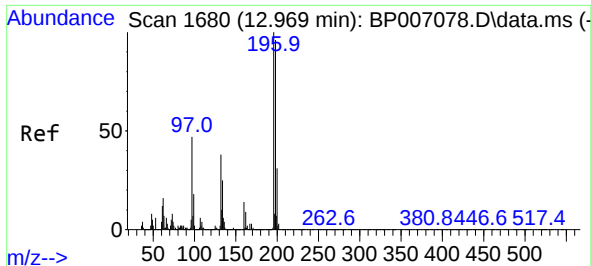


#42
2,4,6-Tribromophenol
Concen: 119.934 ng
RT: 16.016 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



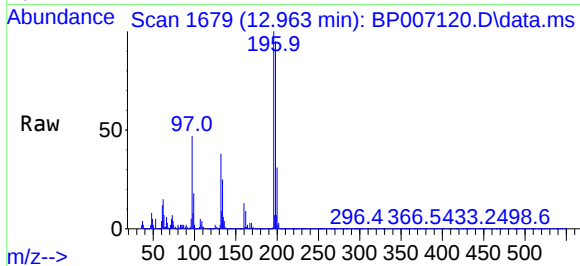
Tgt Ion:330 Resp: 1130873
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 29.7 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 41.352 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

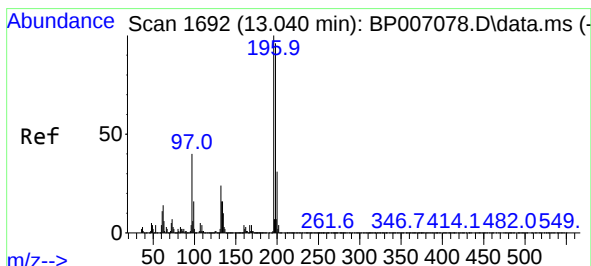
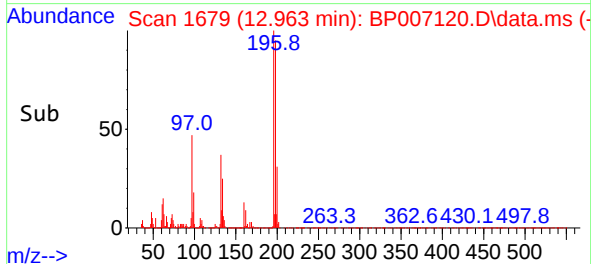
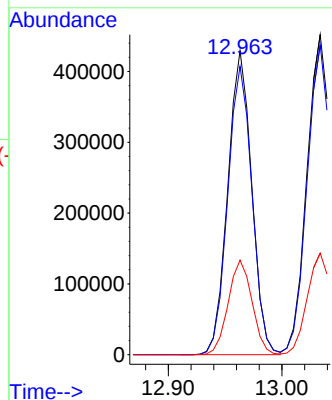
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:196 Resp: 628447
Ion Ratio Lower Upper
196 100
198 94.9 79.5 119.3
200 31.1 25.0 37.6

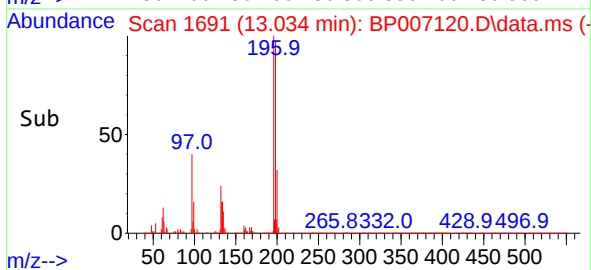
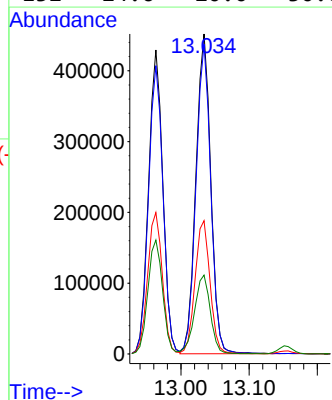
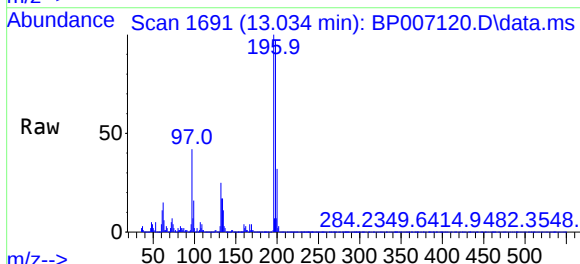
Manual Integrations
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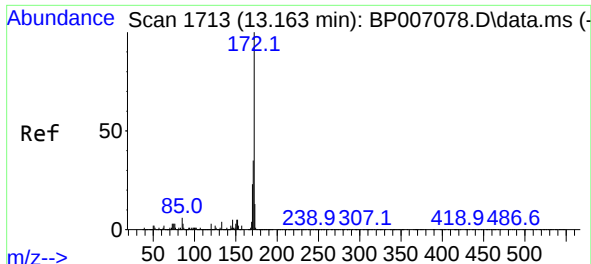
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.844 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

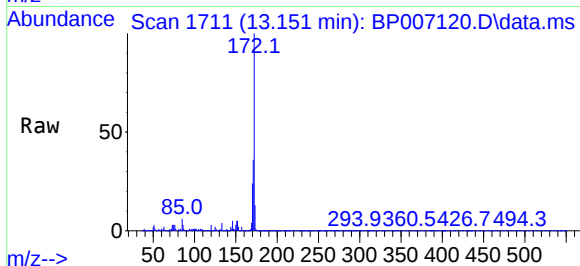
Tgt Ion:196 Resp: 684798
Ion Ratio Lower Upper
196 100
198 96.8 74.7 112.1
97 41.6 37.4 56.0
132 24.6 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 74.909 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

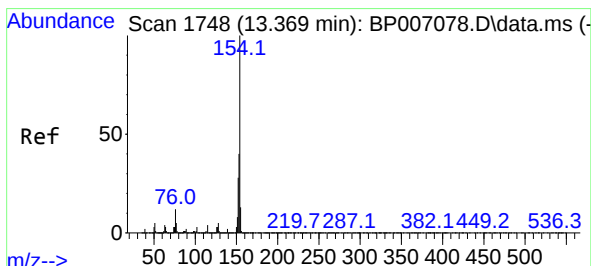
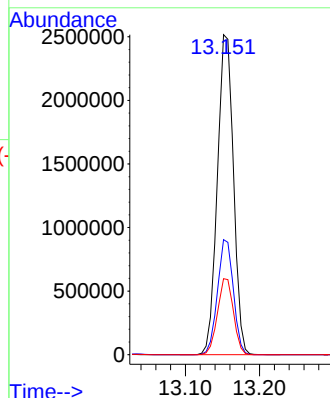
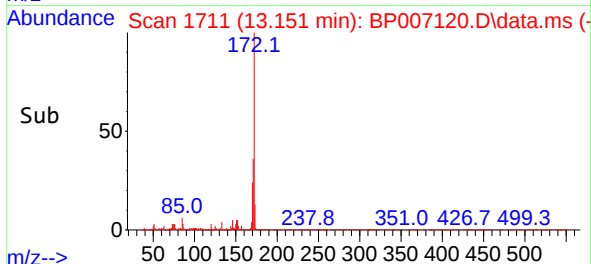
Instrument :
BNA_P
ClientSampleId :
PB139192BS



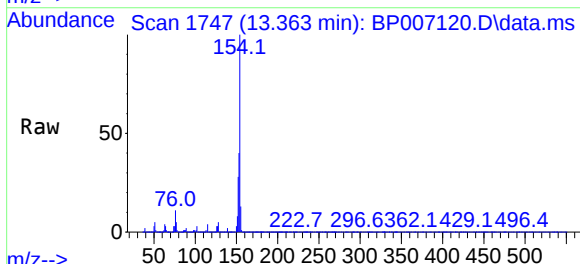
Tgt Ion:172 Resp: 3802907
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.8 18.6 27.8

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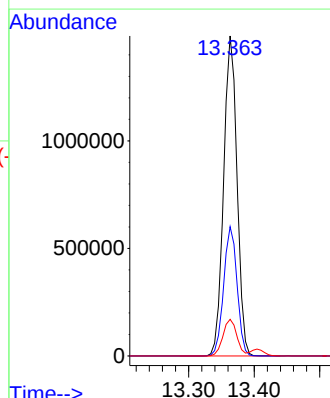
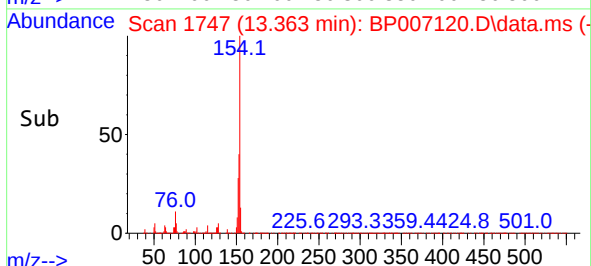
mohammad
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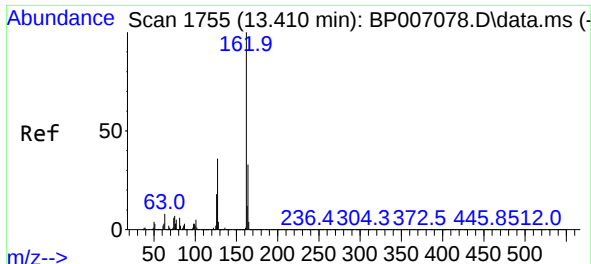


#46
1,1'-Biphenyl
Concen: 38.879 ng
RT: 13.363 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



Tgt Ion:154 Resp: 2103290
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.5 0.0 30.8





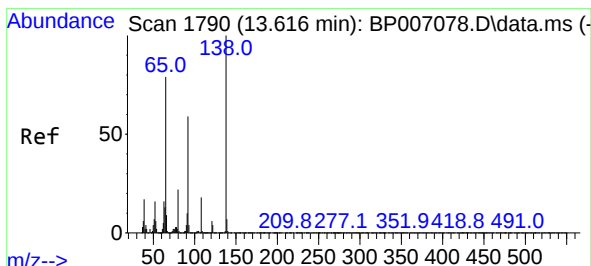
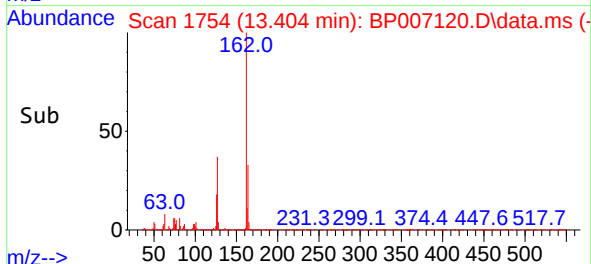
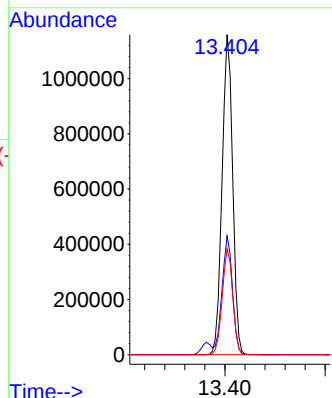
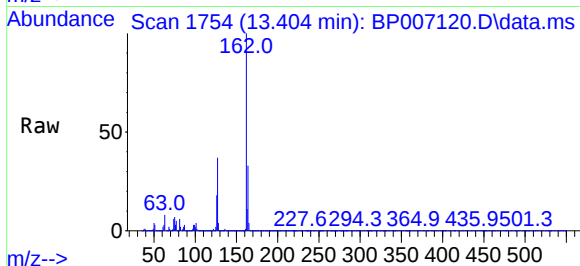
#47
2-Chloronaphthalene
Concen: 40.491 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:162 Resp: 1696815
Ion Ratio Lower Upper
162 100
127 37.1 31.4 47.0
164 33.1 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
PB139192BS

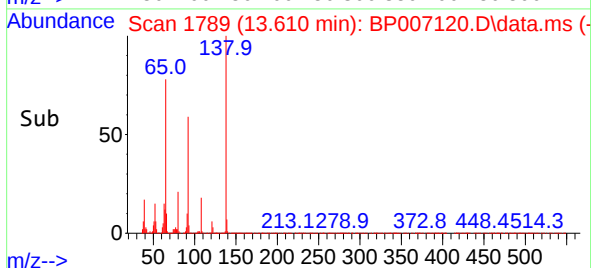
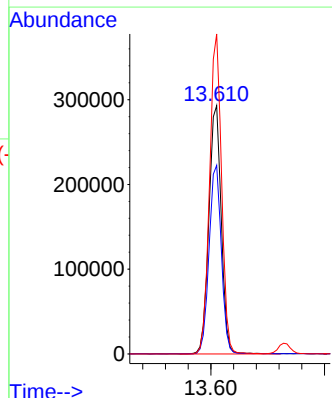
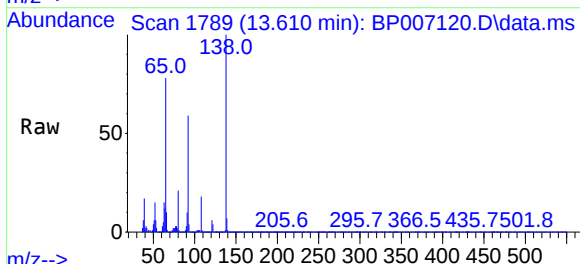
Manual Integrations
APPROVED

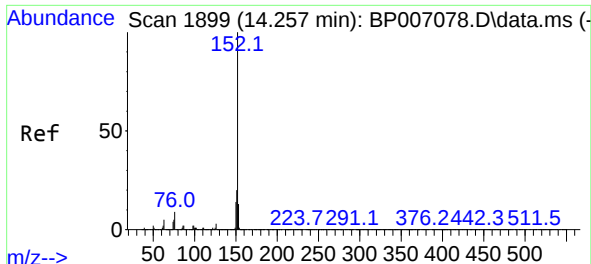
mohammad
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#48
2-Nitroaniline
Concen: 43.071 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

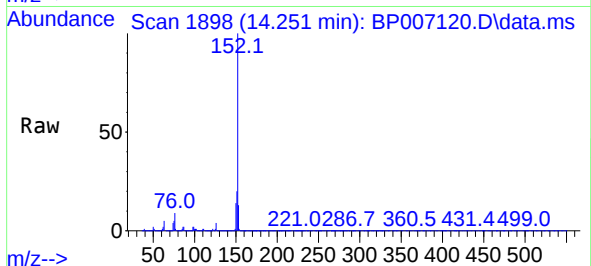
Tgt Ion: 65 Resp: 440062
Ion Ratio Lower Upper
65 100
92 76.0 57.7 86.5
138 128.9 92.1 138.1





#49
Acenaphthylene
Concen: 41.418 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

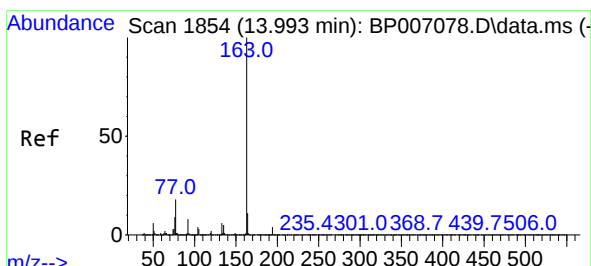
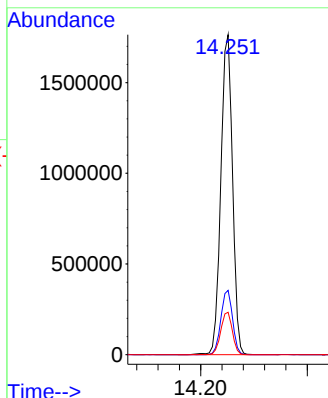
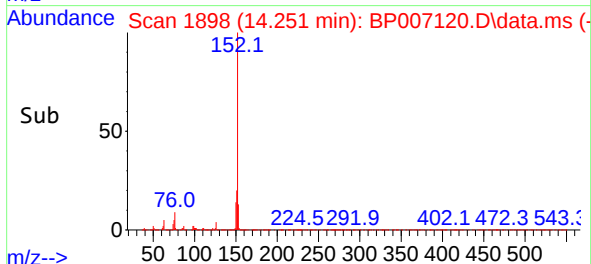
Instrument :
BNA_P
ClientSampleId :
PB139192BS



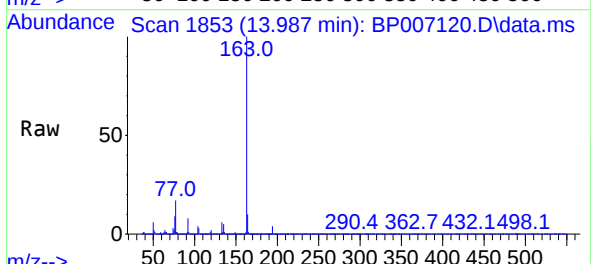
Tgt Ion:152 Resp: 2673266
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.6 16.0

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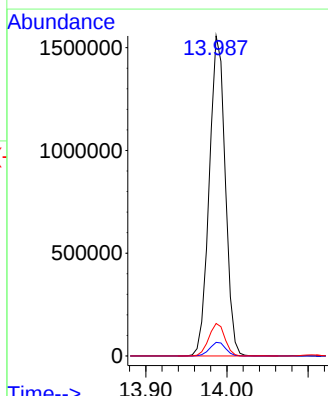
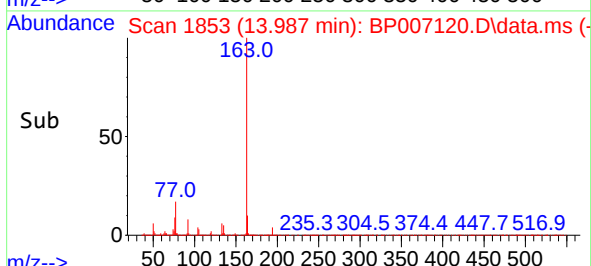
mohammad
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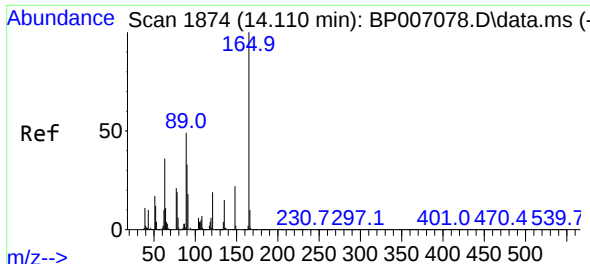


#50
Dimethylphthalate
Concen: 40.628 ng
RT: 13.987 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



Tgt Ion:163 Resp: 2125231
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 8.2 12.2





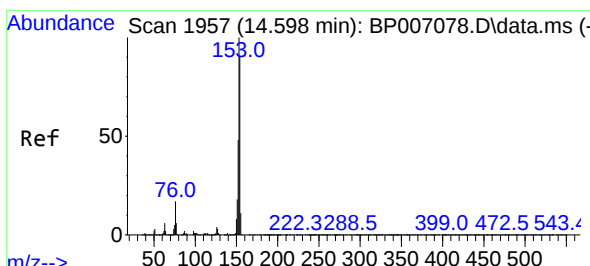
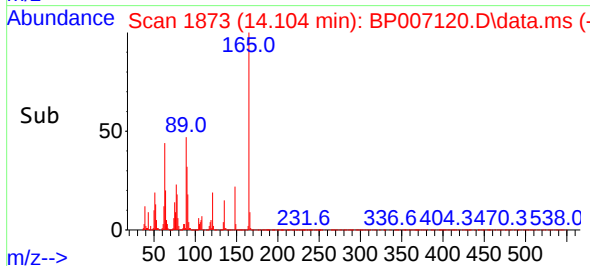
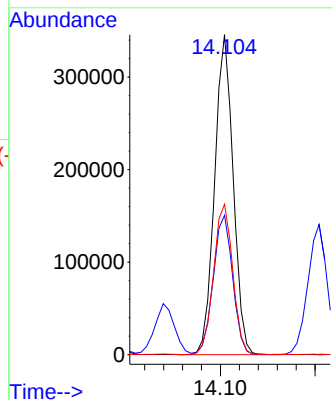
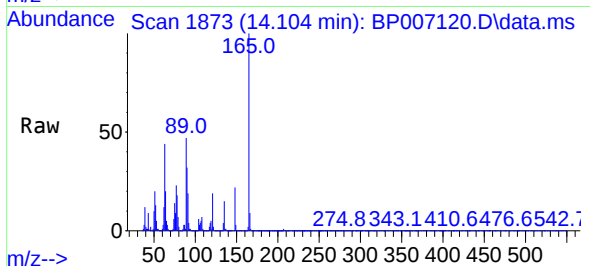
#51
2,6-Dinitrotoluene
Concen: 44.057 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion:165 Resp: 470764
Ion Ratio Lower Upper
165 100
63 43.6 41.3 61.9
89 47.0 44.8 67.2

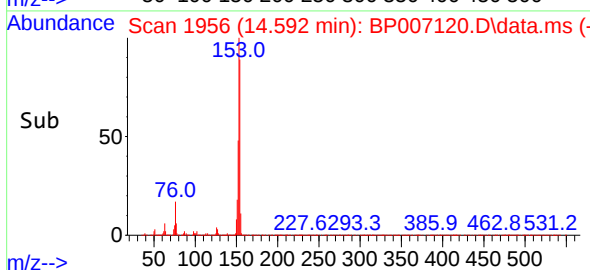
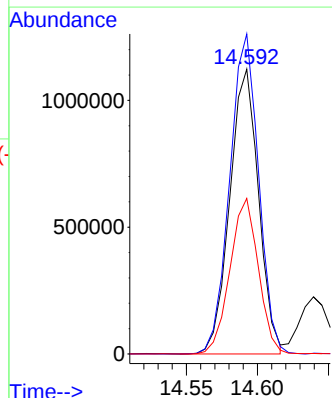
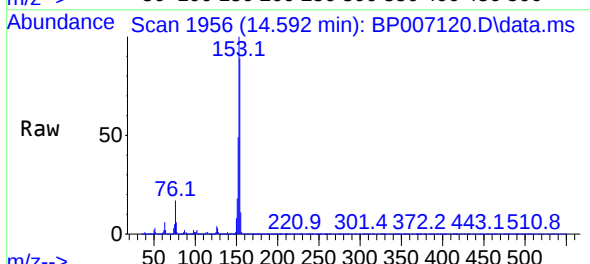
Manual Integrations
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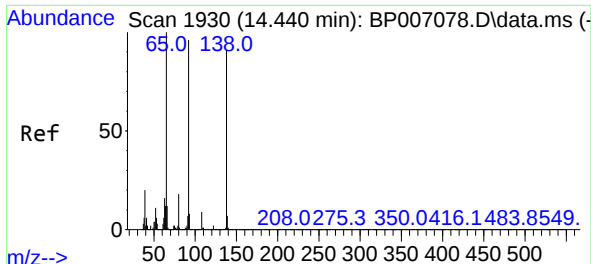
mohammad
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#52
Acenaphthene
Concen: 40.549 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

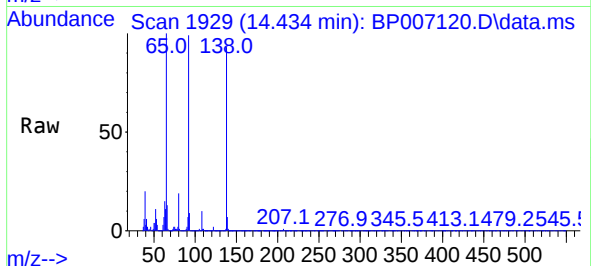
Tgt Ion:154 Resp: 1585678
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 54.6 43.0 64.4





#53
3-Nitroaniline
Concen: 36.420 ng
RT: 14.434 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

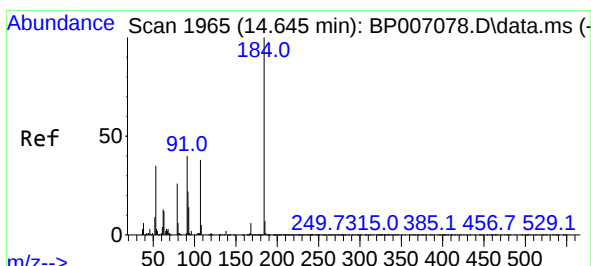
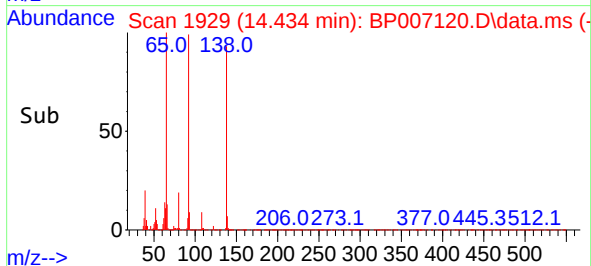
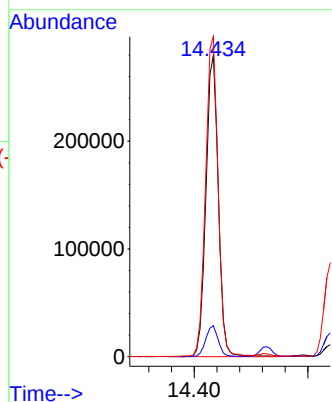
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:138 Resp: 420772
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 106.3 87.8 131.8

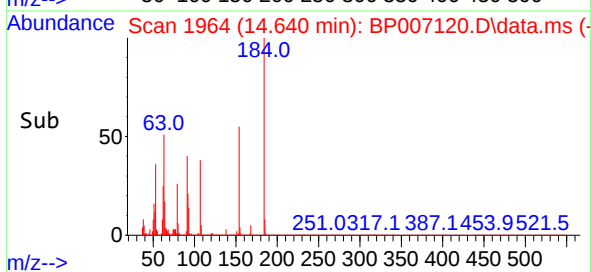
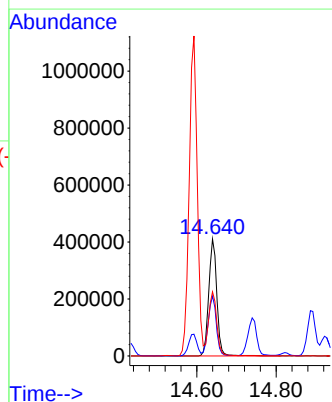
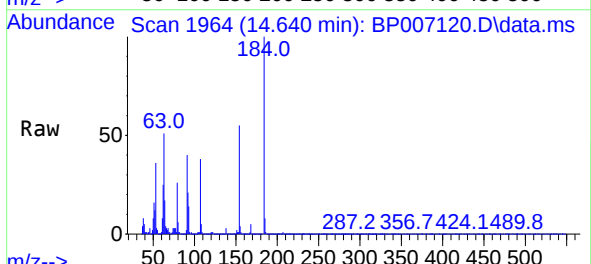
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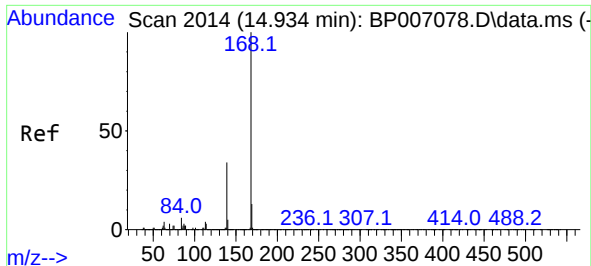
mohammad
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#54
2,4-Dinitrophenol
Concen: 94.782 ng
RT: 14.640 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

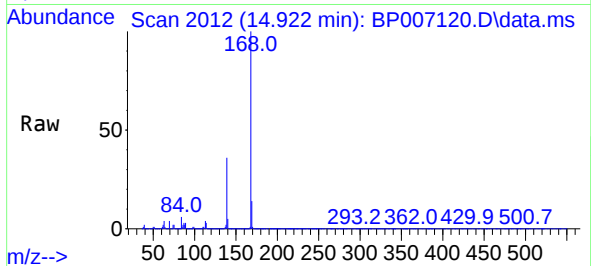
Tgt Ion:184 Resp: 583408
Ion Ratio Lower Upper
184 100
63 51.1 47.0 70.6
154 54.8 52.3 78.5





#55
Dibenzenofuran
Concen: 39.214 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

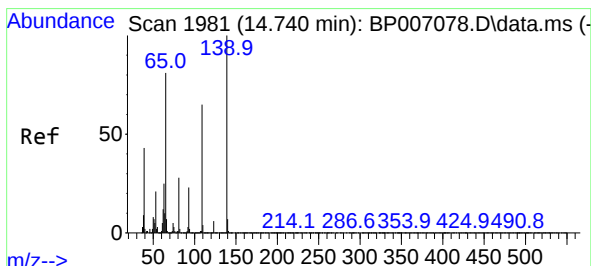
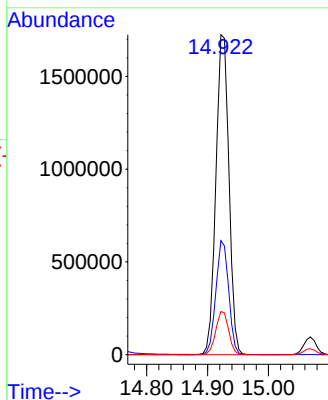
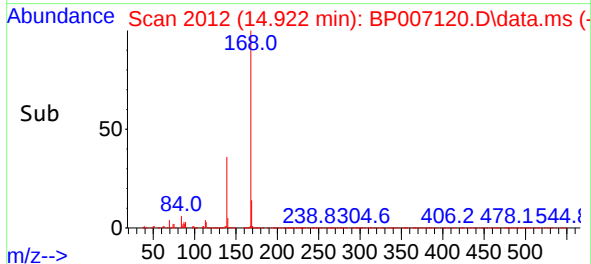
Instrument :
BNA_P
ClientSampleId :
PB139192BS



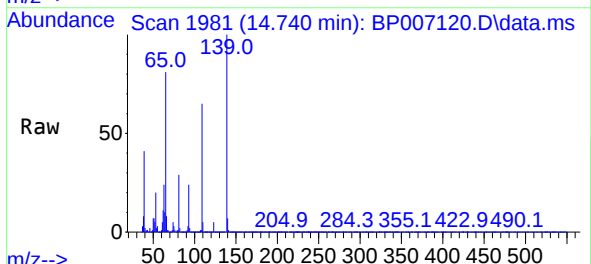
Tgt Ion:168 Resp: 2558508
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.6
169 13.5 10.8 16.2

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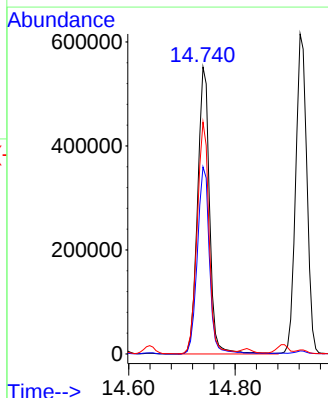
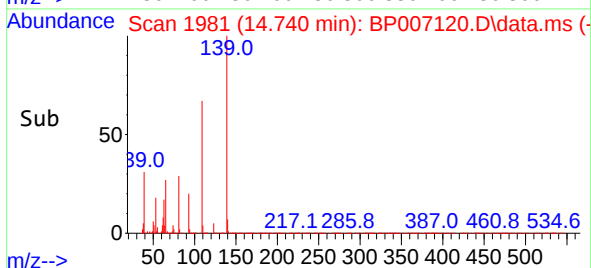
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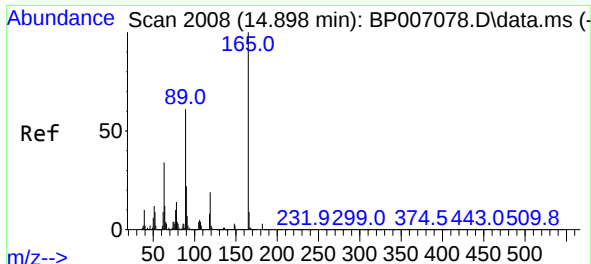


#56
4-Nitrophenol
Concen: 91.381 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



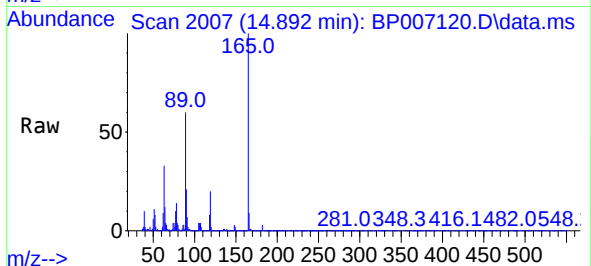
Tgt Ion:139 Resp: 857102
Ion Ratio Lower Upper
139 100
109 65.2 72.3 112.3#
65 80.9 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 45.750 ng
RT: 14.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

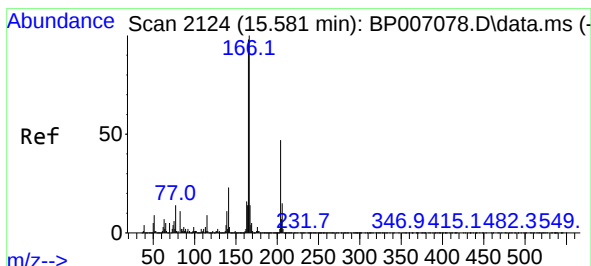
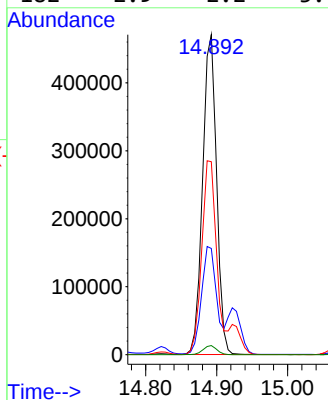
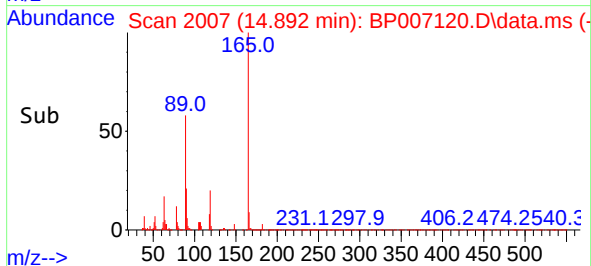
Instrument :
BNA_P
ClientSampleId :
PB139192BS



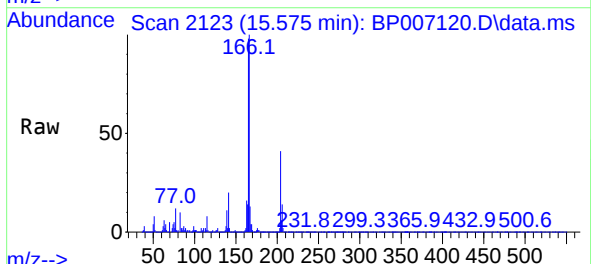
Tgt Ion:165 Resp: 645094
Ion Ratio Lower Upper
165 100
63 33.2 32.3 48.5
89 60.3 55.9 83.9
182 2.9 2.2 3.4

Manual Integrations
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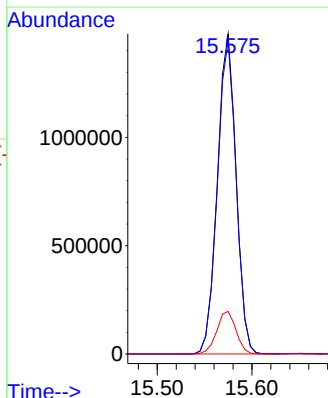
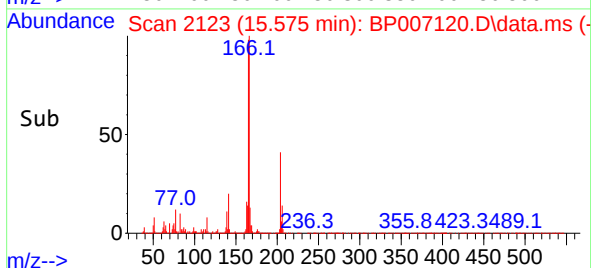
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9/24/2021 5:30:54 PM

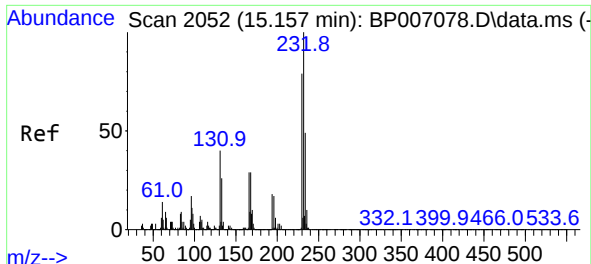


#58
Fluorene
Concen: 40.338 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



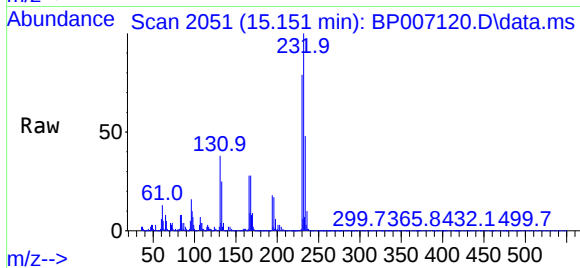
Tgt Ion:166 Resp: 2033203
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.908 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

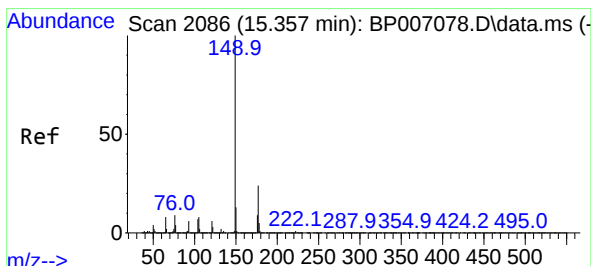
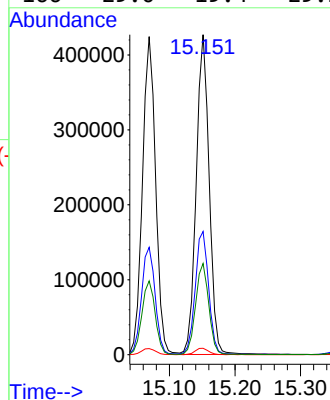
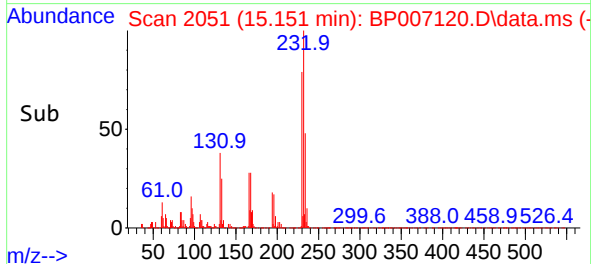
Instrument :
BNA_P
ClientSampleId :
PB139192BS



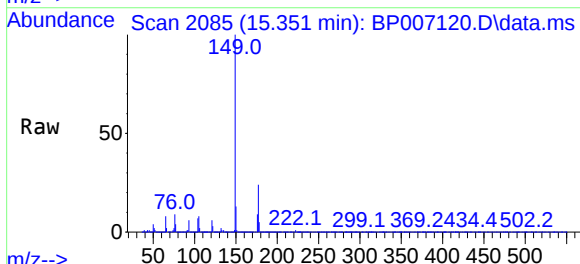
Tgt Ion:232 Resp: 587882
Ion Ratio Lower Upper
232 100
131 39.7 32.2 48.4
130 2.1 2.0 3.0
166 29.0 19.4 29.2

Manual Integrations
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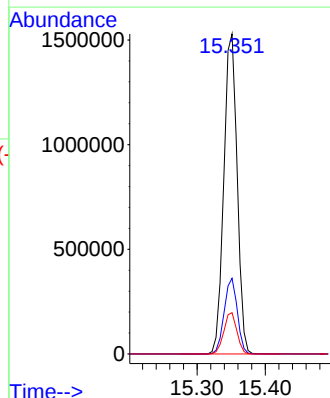
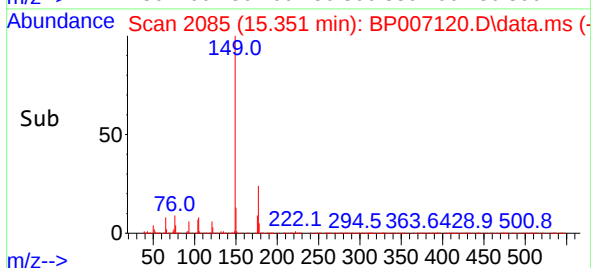
mohammad
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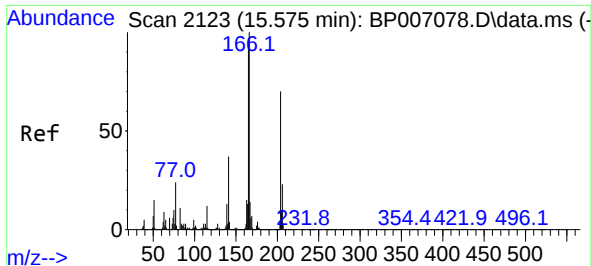


#60
Diethylphthalate
Concen: 41.003 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



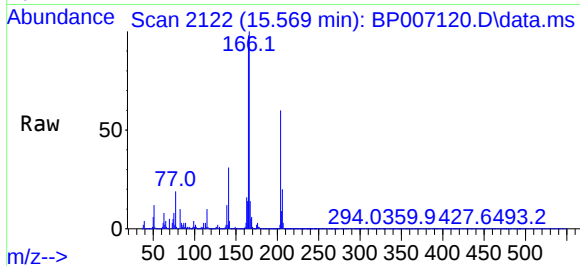
Tgt Ion:149 Resp: 2078347
Ion Ratio Lower Upper
149 100
177 23.7 17.5 26.3
150 12.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 39.402 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

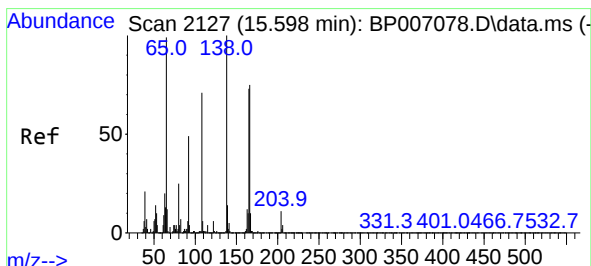
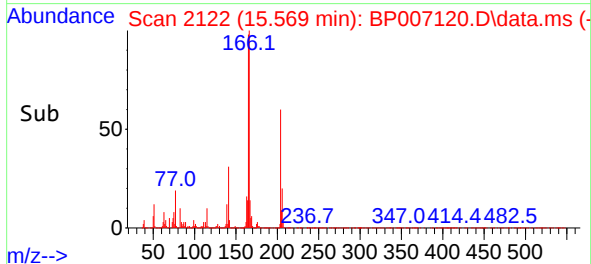
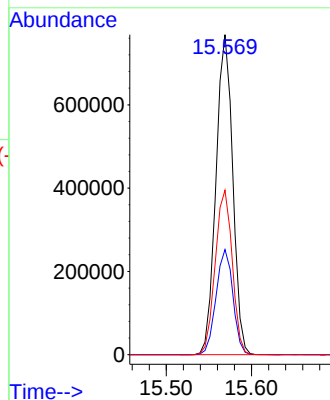
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:204 Resp: 1049495
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 51.4 48.6 73.0

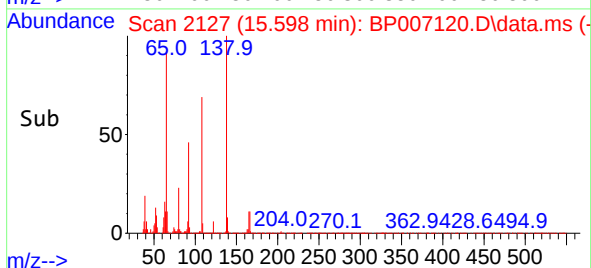
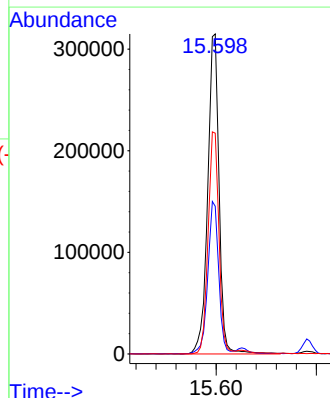
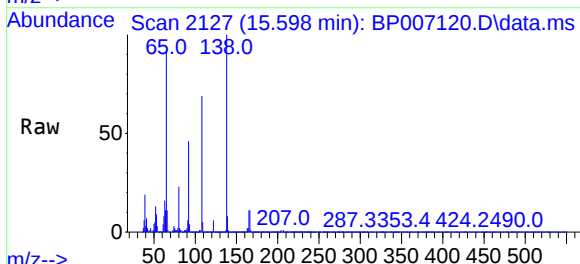
Manual Integrations
APPROVED

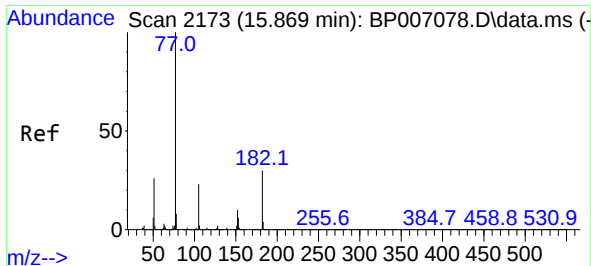
mohammad
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#62
4-Nitroaniline
Concen: 42.852 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

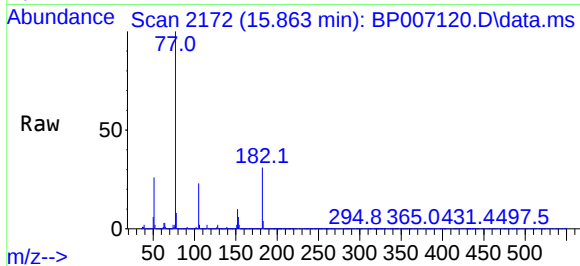
Tgt Ion:138 Resp: 497910
Ion Ratio Lower Upper
138 100
92 46.2 31.2 71.2
108 69.0 78.6 118.6#





#63
Azobenzene
Concen: 40.037 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

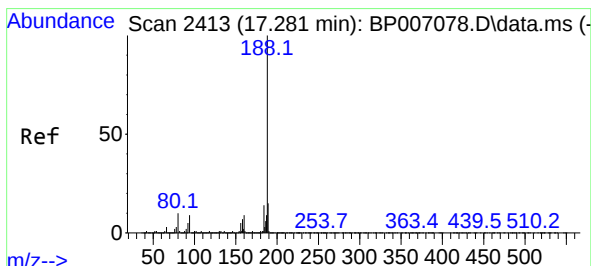
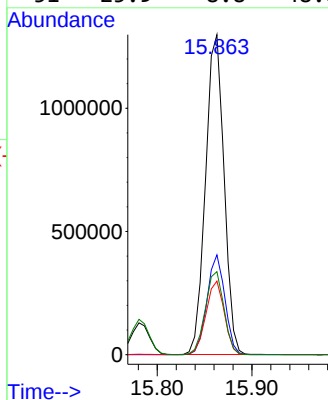
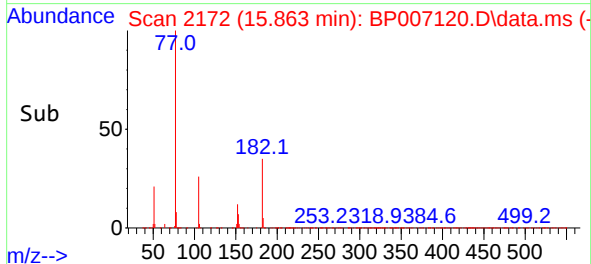
Instrument :
BNA_P
ClientSampleId :
PB139192BS



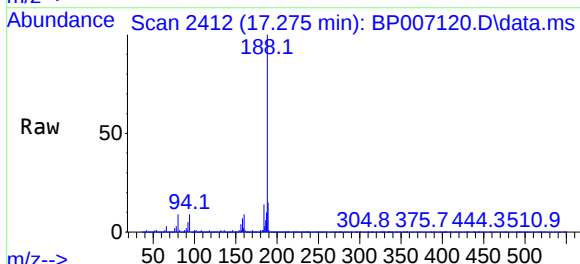
Tgt Ion: 77 Resp: 1758555
Ion Ratio Lower Upper
77 100
182 31.2 6.0 46.0
105 23.0 0.0 38.8
51 25.9 8.8 48.8

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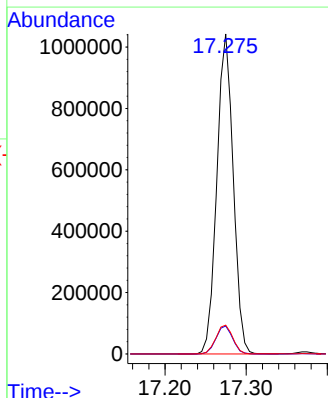
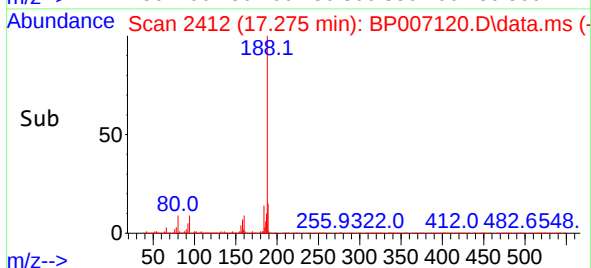
mohammad
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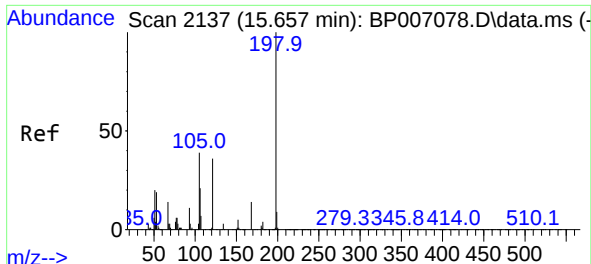


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



Tgt Ion: 188 Resp: 1463643
Ion Ratio Lower Upper
188 100
94 8.8 5.6 8.4#
80 9.0 6.3 9.5





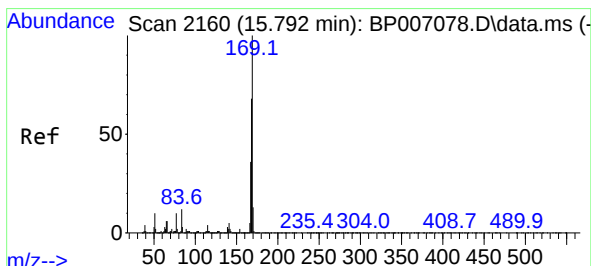
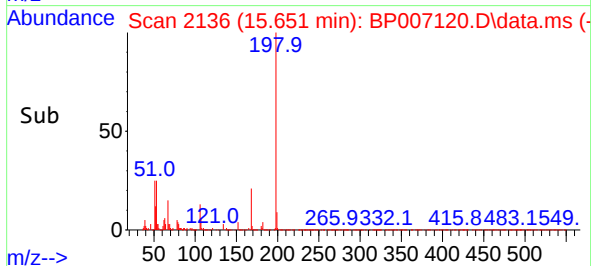
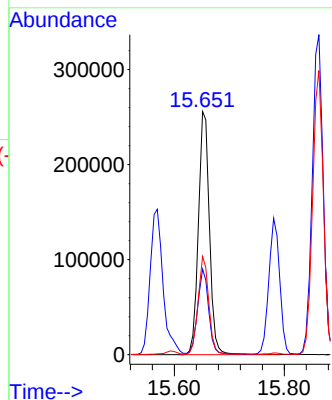
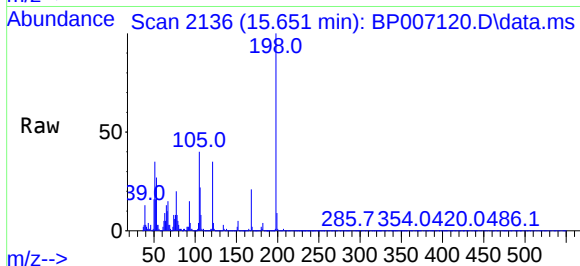
#65
4,6-Dinitro-2-methylphenol
Concen: 40.678 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:198 Resp: 357288
Ion Ratio Lower Upper
198 100
51 35.2 14.0 54.0
105 40.4 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139192BS

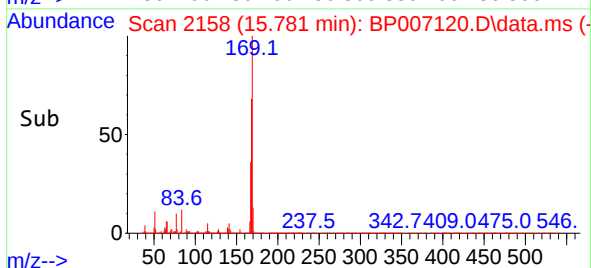
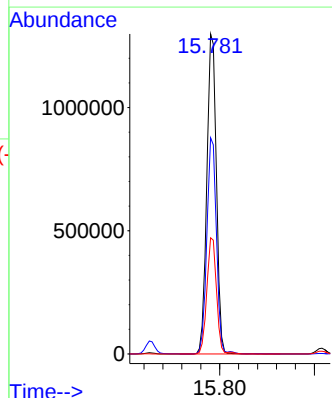
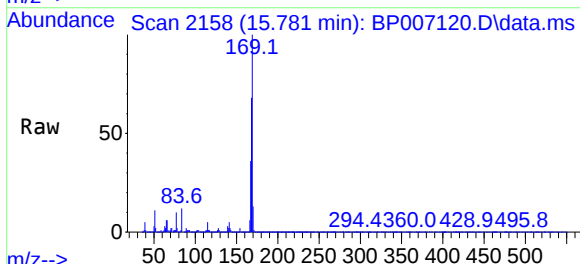
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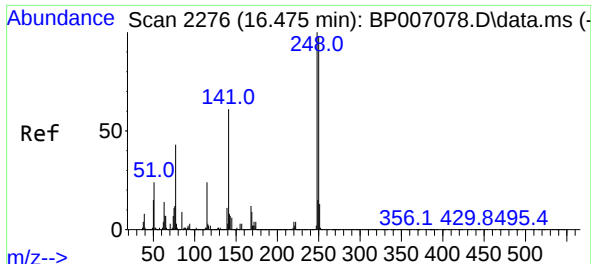
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#66
n-Nitrosodiphenylamine
Concen: 41.723 ng
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:169 Resp: 1817041
Ion Ratio Lower Upper
169 100
168 67.6 54.4 81.6
167 36.3 29.0 43.6





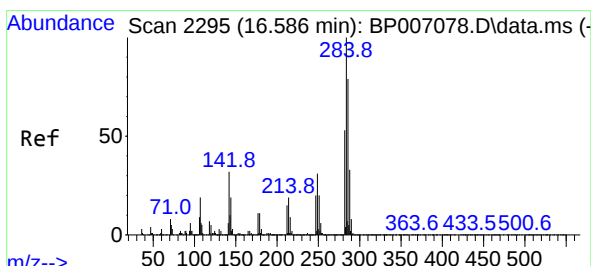
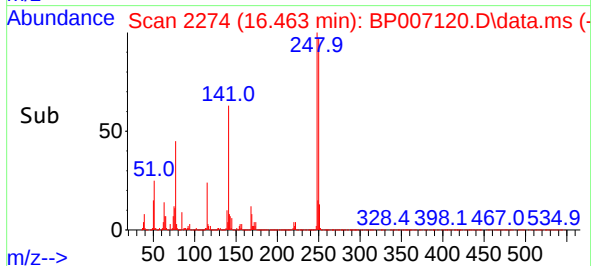
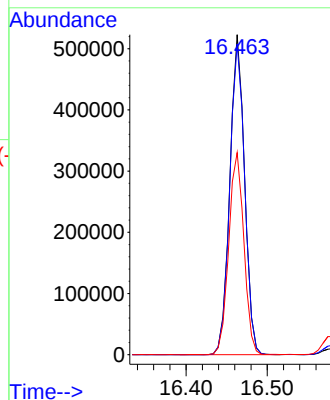
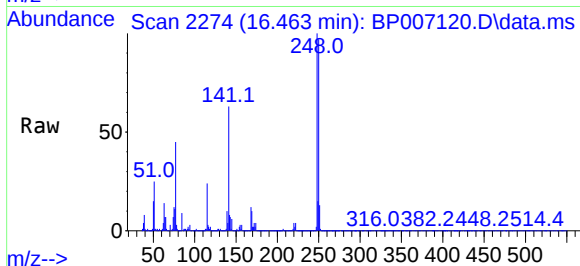
#67
4-Bromophenyl-phenylether
Concen: 41.001 ng
RT: 16.463 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.1	79.8	119.8
141	63.2	57.8	86.6

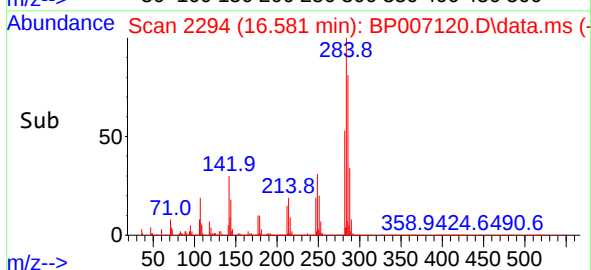
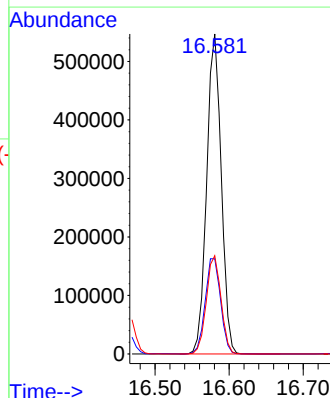
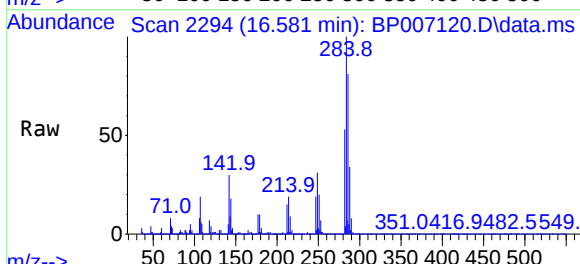
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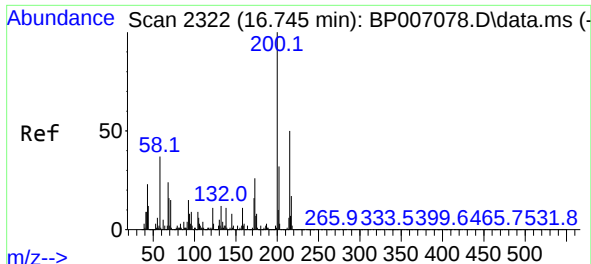
mohammad
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#68
Hexachlorobenzene
Concen: 42.089 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

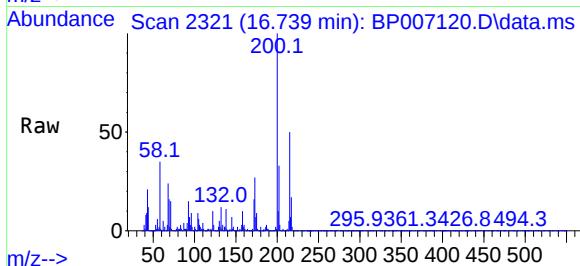
Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.8	26.9	40.3
249	30.7	24.5	36.7





#69
Atrazine
Concen: 43.660 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

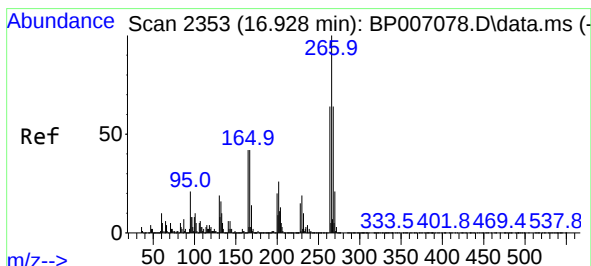
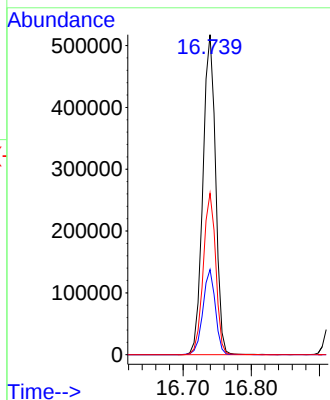
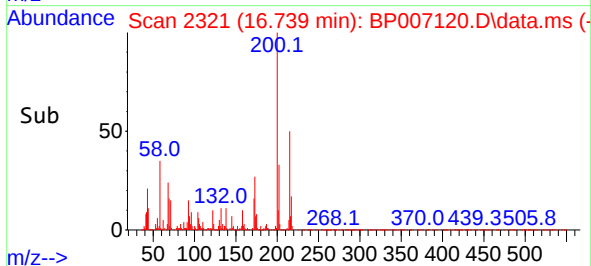
Instrument :
BNA_P
ClientSampleId :
PB139192BS



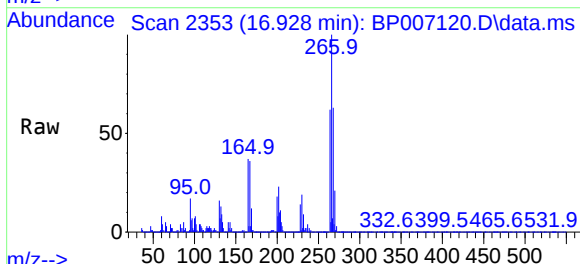
Tgt Ion:200 Resp: 670222
Ion Ratio Lower Upper
200 100
173 26.6 4.1 44.1
215 50.4 27.7 67.7

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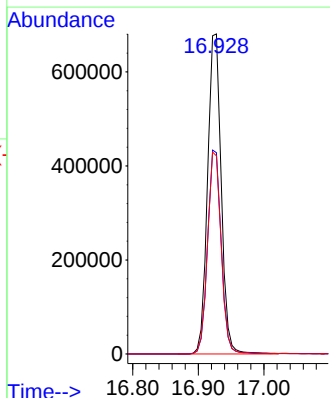
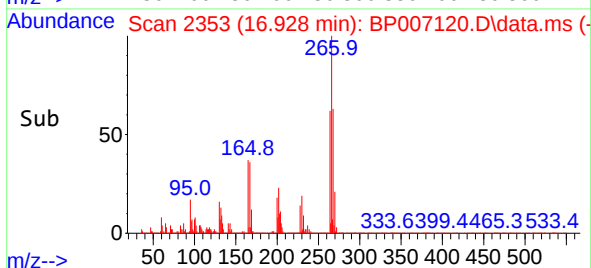
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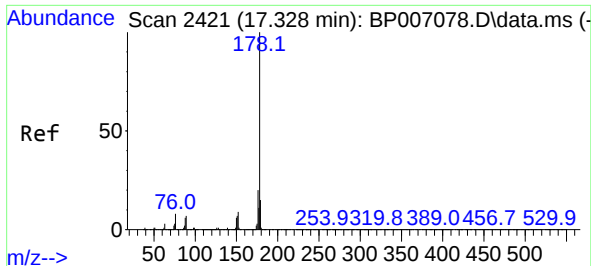


#70
Pentachlorophenol
Concen: 89.603 ng
RT: 16.928 min Scan# 2353
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



Tgt Ion:266 Resp: 986526
Ion Ratio Lower Upper
266 100
268 62.9 51.6 77.4
264 61.9 50.3 75.5



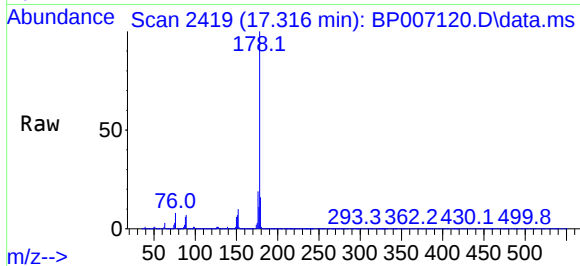


#71
Phenanthrene
Concen: 41.322 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

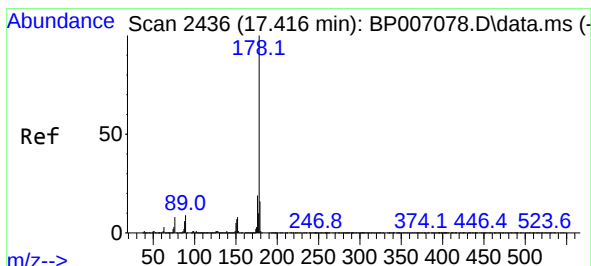
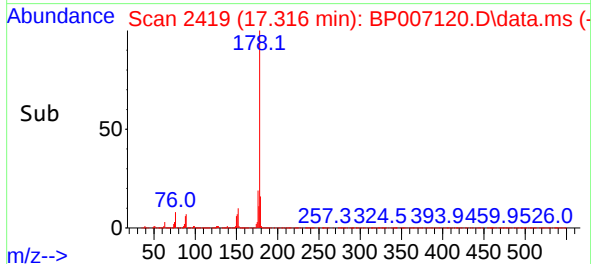
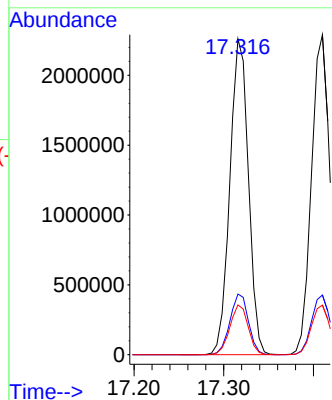
Instrument :
BNA_P
ClientSampleId :
PB139192BS

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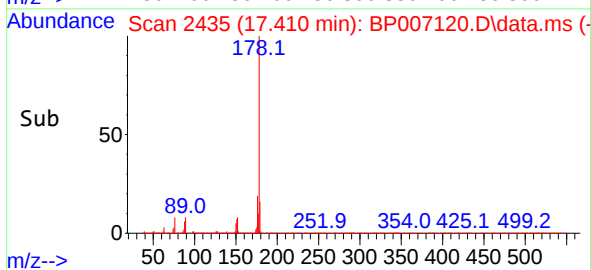
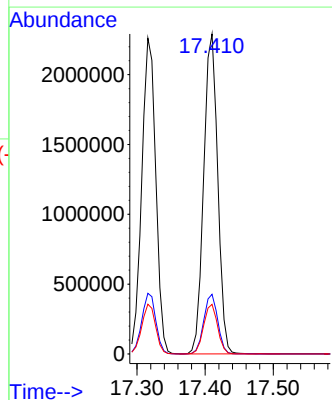
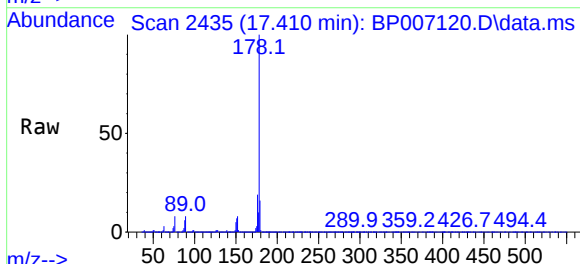


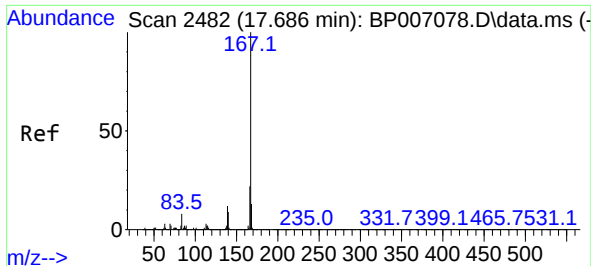
Tgt Ion:178 Resp: 3242960
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.7 12.4 18.6



#72
Anthracene
Concen: 42.666 ng
RT: 17.410 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

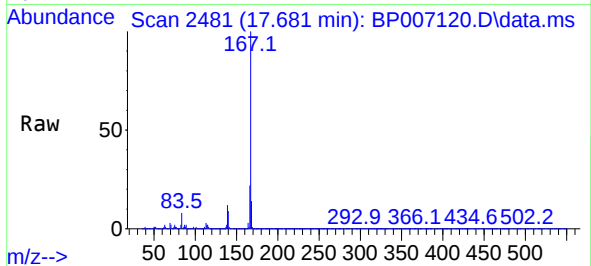
Tgt Ion:178 Resp: 3275538
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.2





#73
Carbazole
Concen: 39.965 ng
RT: 17.681 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

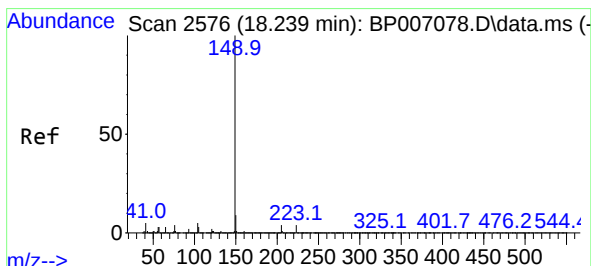
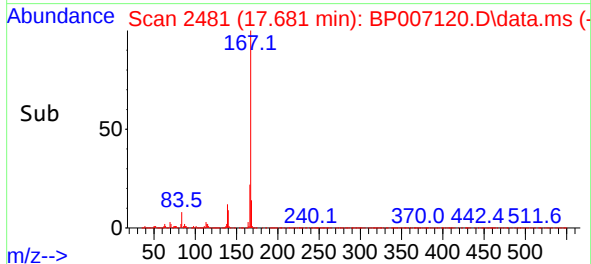
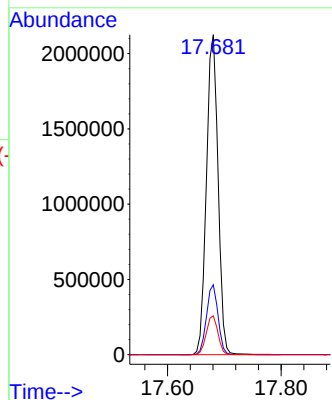
Instrument :
BNA_P
ClientSampleId :
PB139192BS



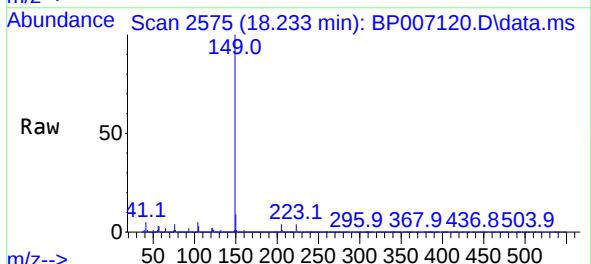
Tgt Ion:167 Resp: 3006552
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.1 10.7 16.1

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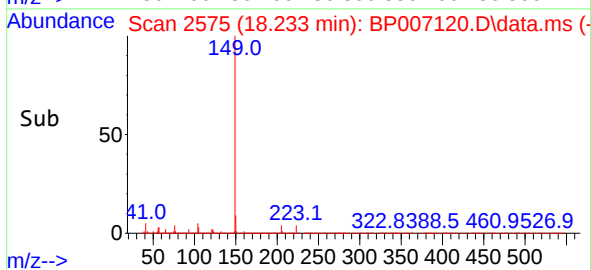
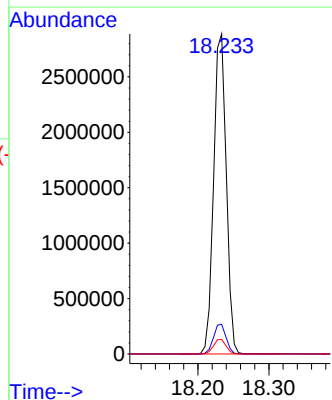
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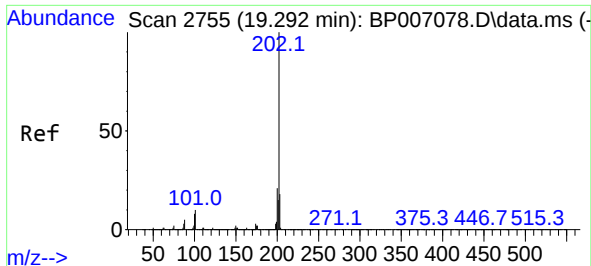


#74
Di-n-butylphthalate
Concen: 42.676 ng
RT: 18.233 min Scan# 2575
Delta R.T. 0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



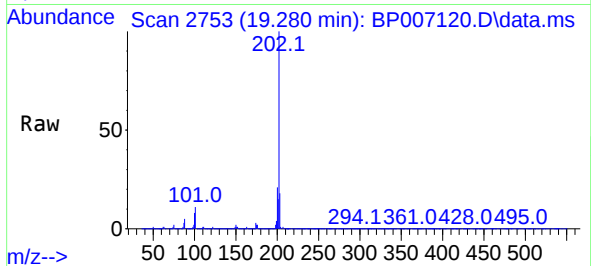
Tgt Ion:149 Resp: 3558004
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.5 4.5 6.7





#75
Fluoranthene
Concen: 41.857 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

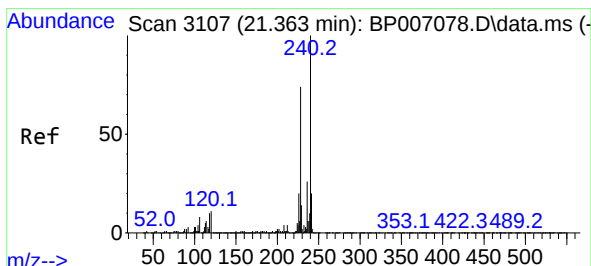
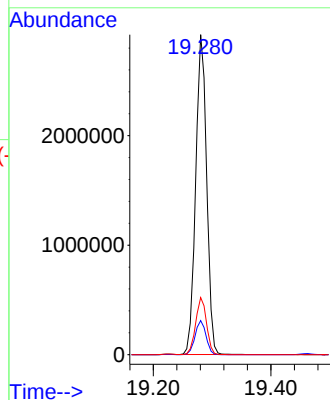
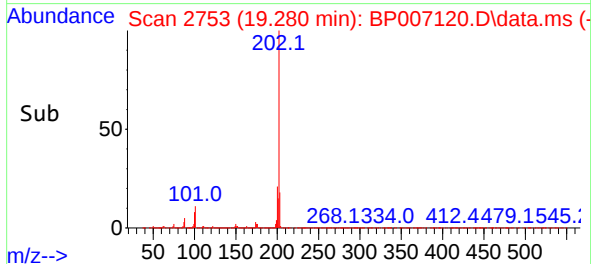
Instrument :
BNA_P
ClientSampleId :
PB139192BS



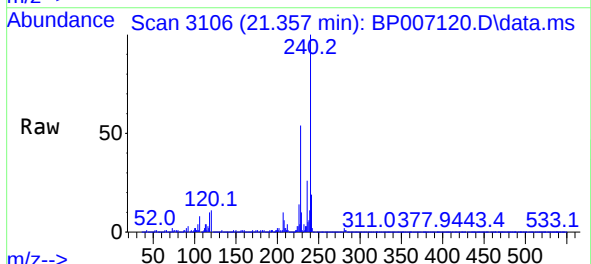
Tgt Ion:202 Resp: 3784662
Ion Ratio Lower Upper
202 100
101 10.7 0.0 27.6
203 17.9 0.0 37.8

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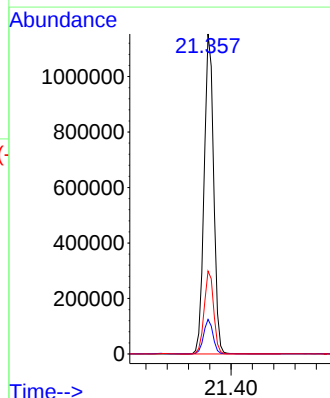
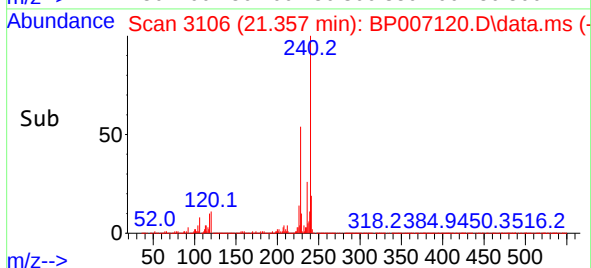
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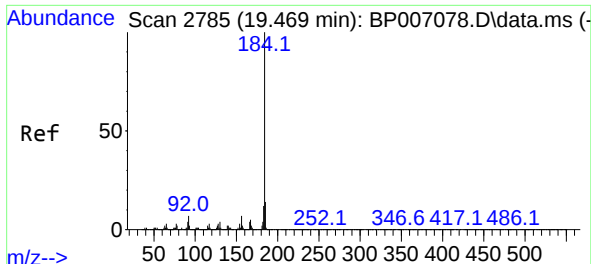


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



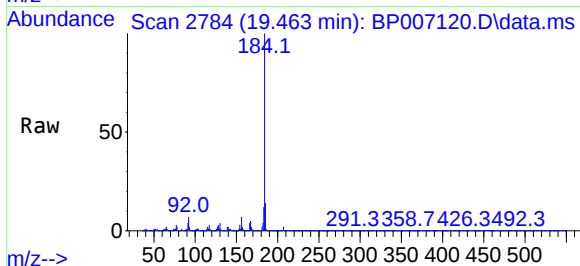
Tgt Ion:240 Resp: 1426662
Ion Ratio Lower Upper
240 100
120 10.8 6.5 9.7#
236 25.9 20.6 31.0





#77
Benzidine
Concen: 45.965 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

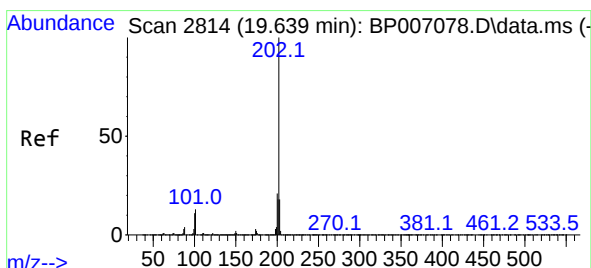
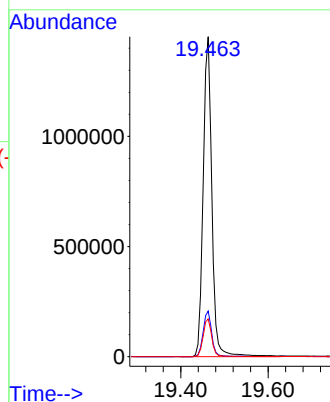
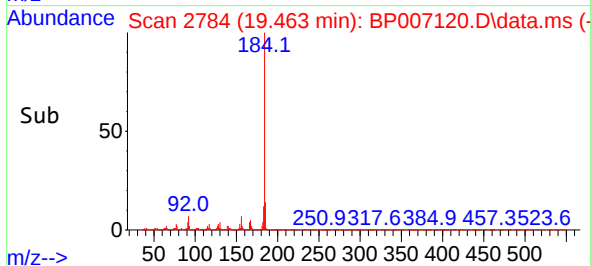
Instrument :
BNA_P
ClientSampleId :
PB139192BS



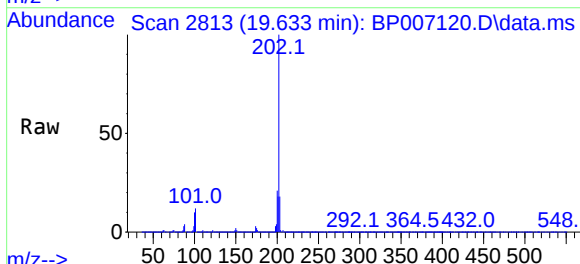
Tgt Ion:184 Resp: 2015280
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 11.8 9.5 14.3

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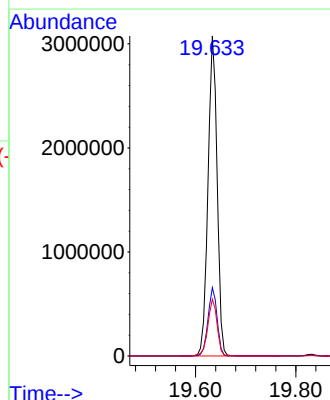
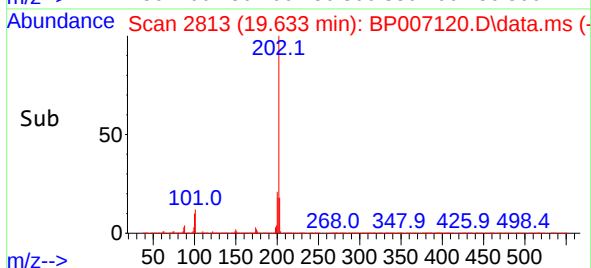
mohammad
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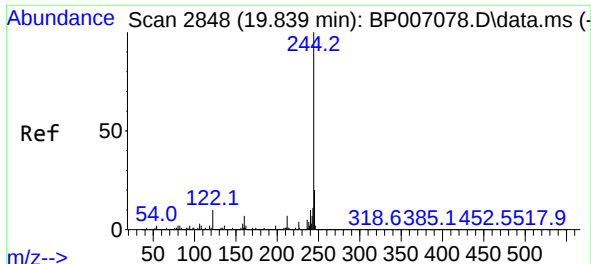


#78
Pyrene
Concen: 41.569 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



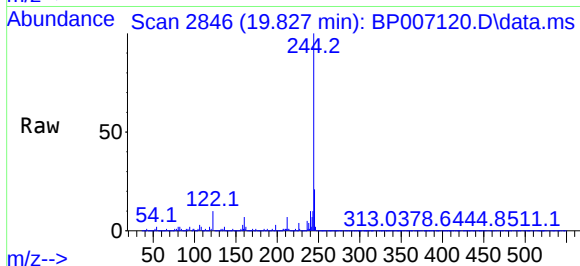
Tgt Ion:202 Resp: 3890912
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 76.612 ng
RT: 19.827 min Scan# 2846
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

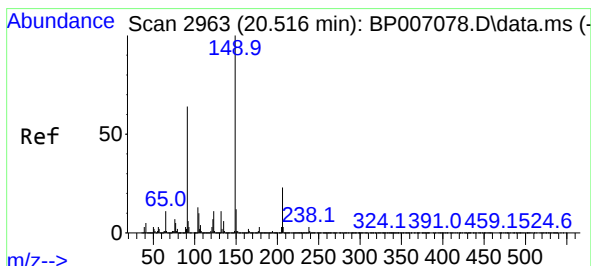
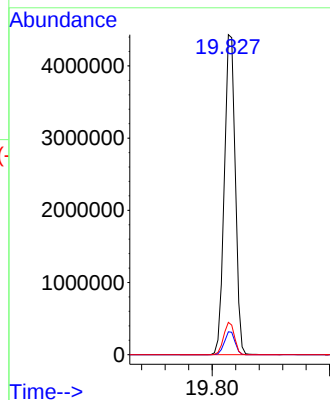
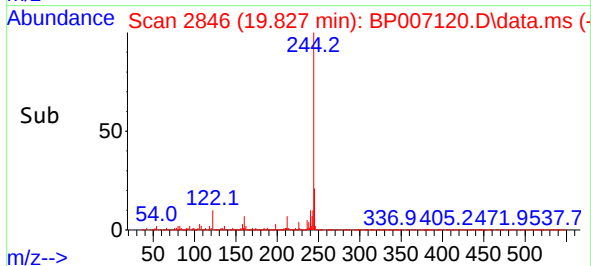
Instrument :
BNA_P
ClientSampleId :
PB139192BS



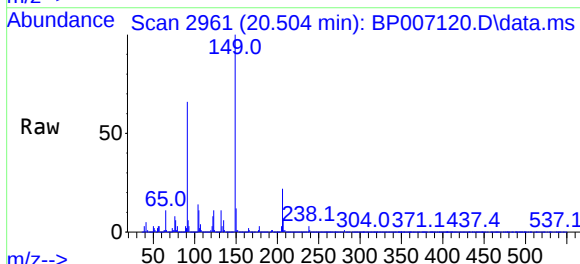
Tgt Ion:244 Resp: 5703811
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 10.1 7.1 10.7

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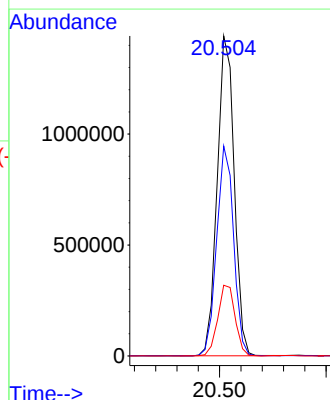
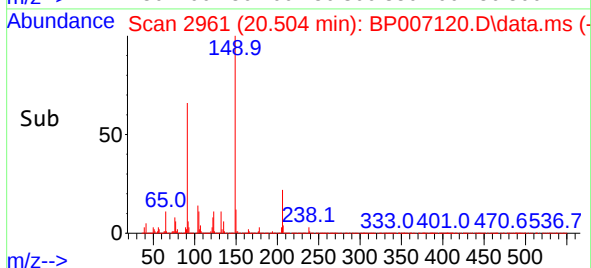
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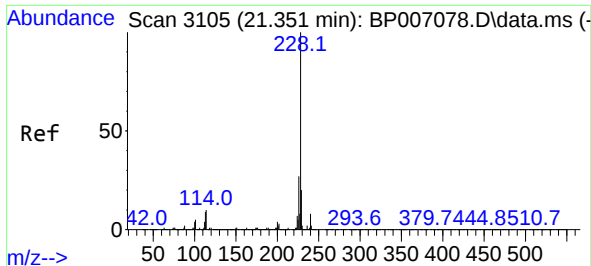


#80
Butylbenzylphthalate
Concen: 42.482 ng
RT: 20.504 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



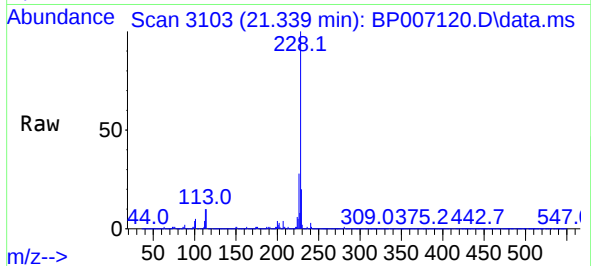
Tgt Ion:149 Resp: 1592425
Ion Ratio Lower Upper
149 100
91 65.6 54.6 81.8
206 22.1 16.7 25.1





#81
Benzo(a)anthracene
Concen: 40.007 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

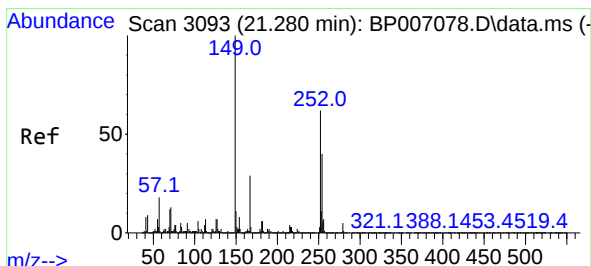
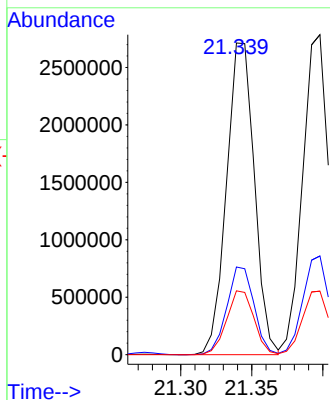
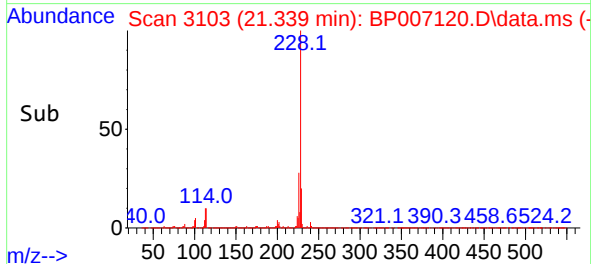
Instrument :
BNA_P
ClientSampleId :
PB139192BS



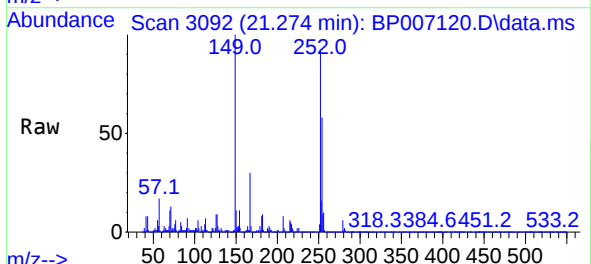
Tgt Ion:228 Resp: 3704784
Ion Ratio Lower Upper
228 100
226 28.1 21.6 32.4
229 20.5 15.8 23.6

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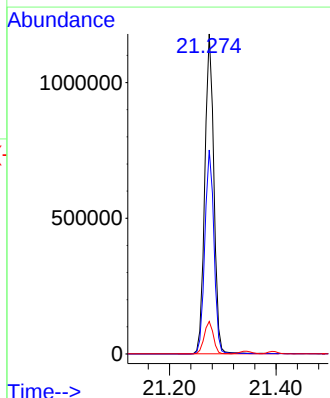
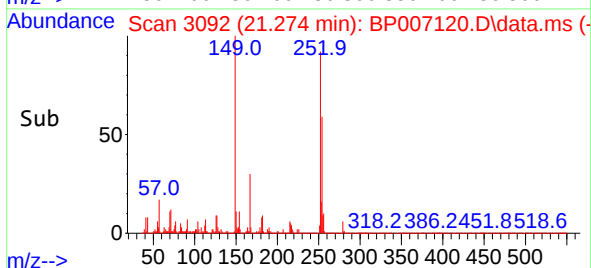
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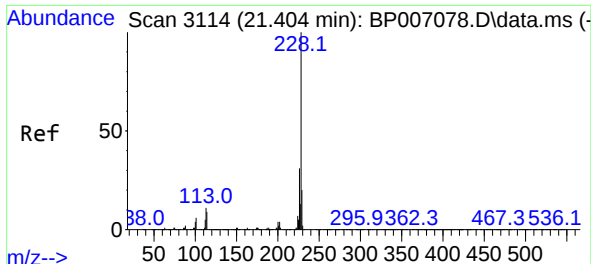


#82
3,3'-Dichlorobenzidine
Concen: 43.674 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



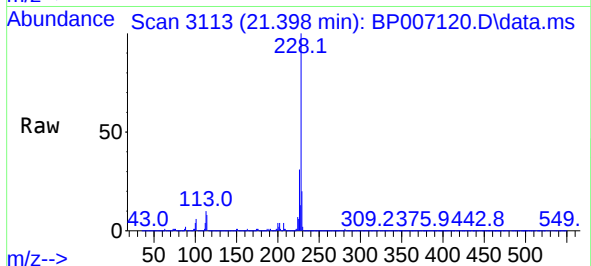
Tgt Ion:252 Resp: 1388969
Ion Ratio Lower Upper
252 100
254 63.7 50.6 76.0
126 10.2 7.0 10.6





#83
Chrysene
Concen: 40.651 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

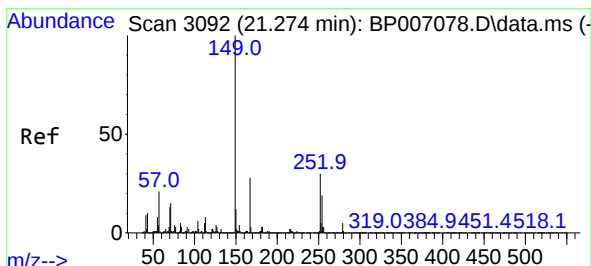
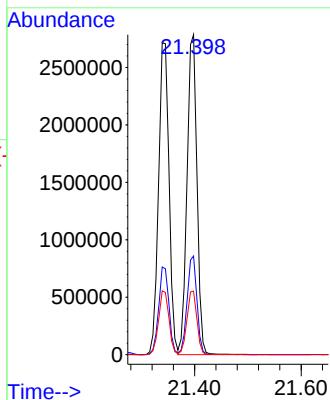
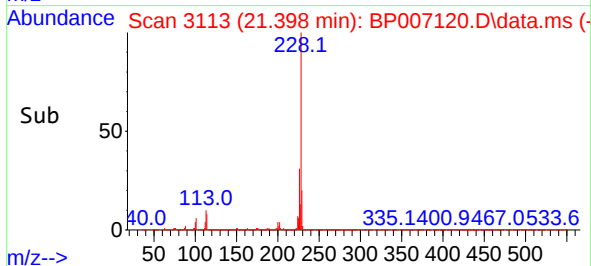
Instrument :
BNA_P
ClientSampleId :
PB139192BS



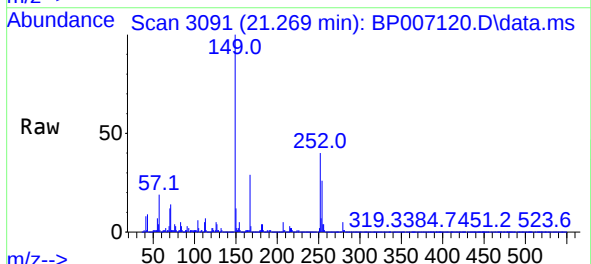
Tgt Ion:228 Resp: 3597859
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.6
229 19.9 15.4 23.2

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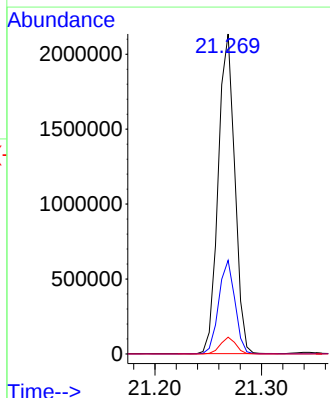
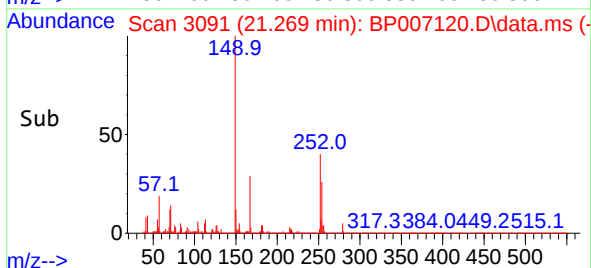
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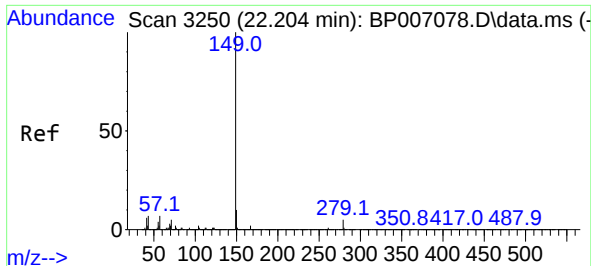


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.569 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29



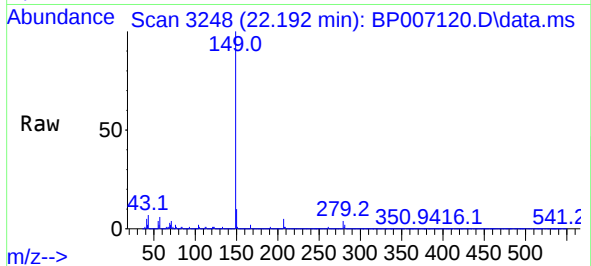
Tgt Ion:149 Resp: 2294110
Ion Ratio Lower Upper
149 100
167 29.2 21.9 32.9
279 5.2 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 44.177 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

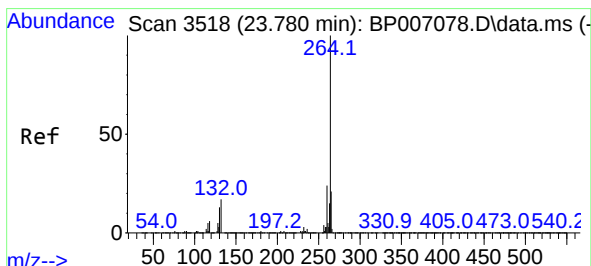
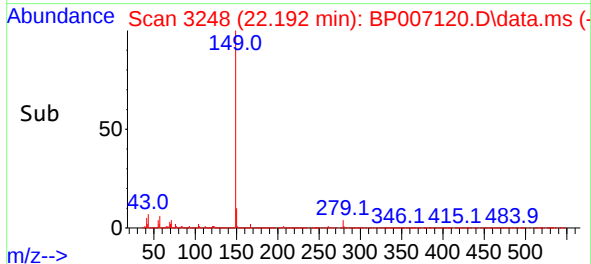
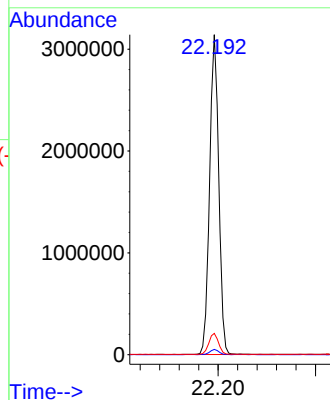
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:149 Resp: 4053346
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4

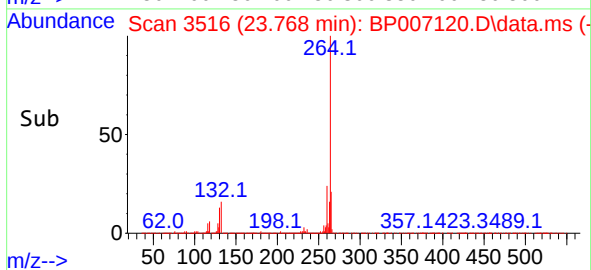
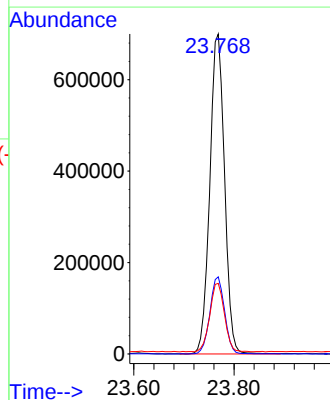
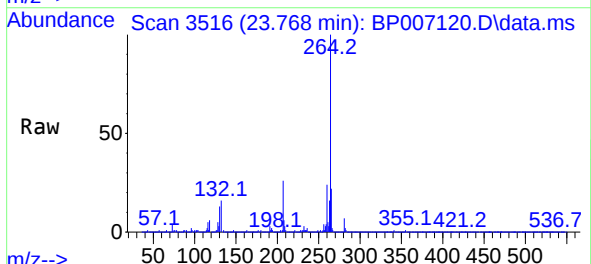
Manual Integrations
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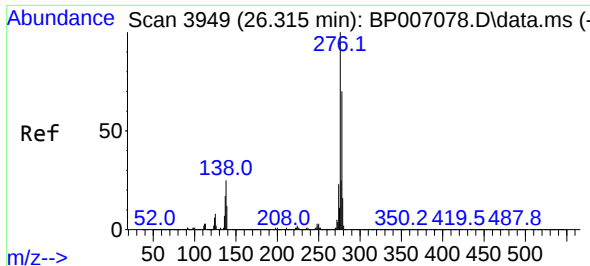
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

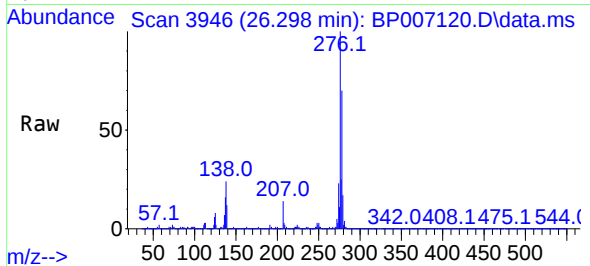
Tgt Ion:264 Resp: 1426780
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.0 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.572 ng
RT: 26.298 min Scan# 3946
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

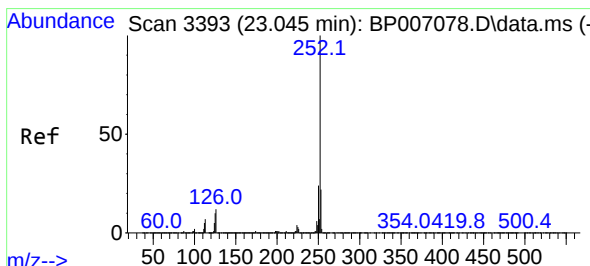
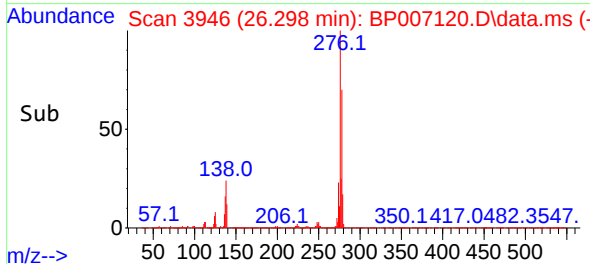
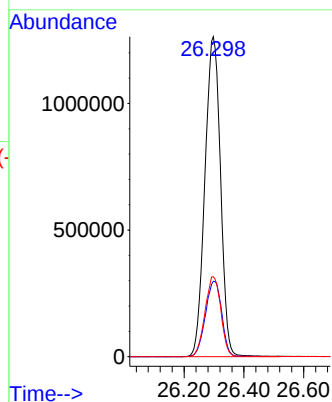
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:276 Resp: 4570276
Ion Ratio Lower Upper
276 100
138 24.6 15.3 22.9#
277 25.3 20.4 30.6

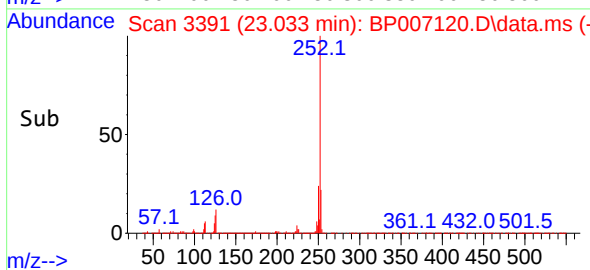
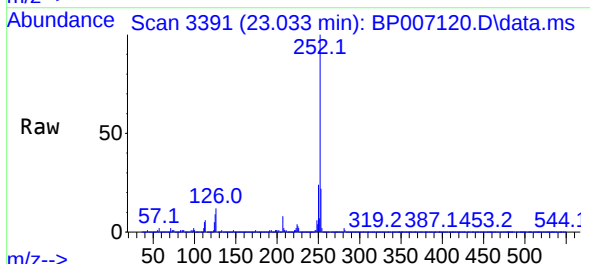
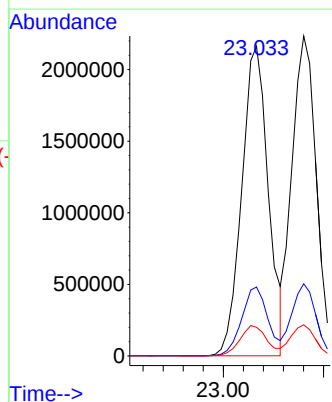
Manual Integrations
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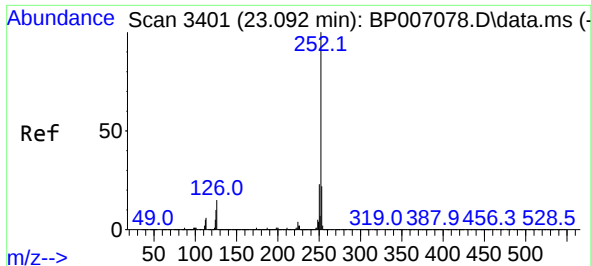
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#88
Benzo(b)fluoranthene
Concen: 46.721 ng
RT: 23.033 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:252 Resp: 3983770
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 9.3 6.2 9.4





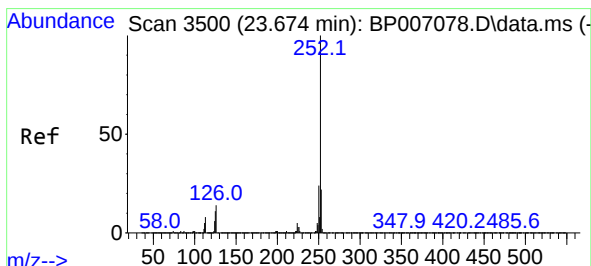
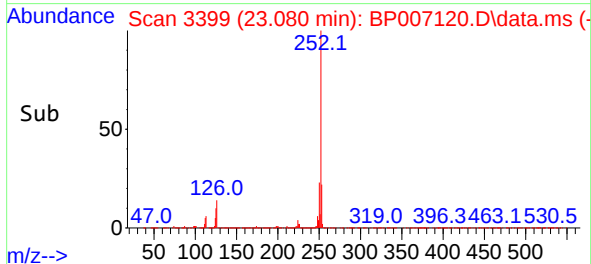
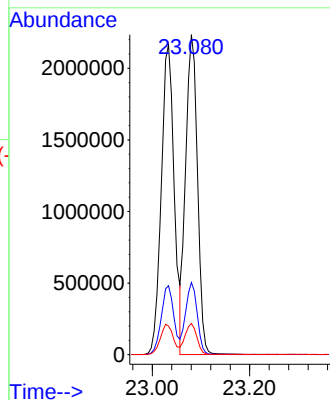
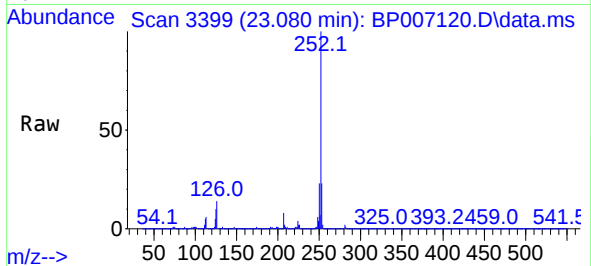
#89
Benzo(k)fluoranthene
Concen: 43.533 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion:252 Resp: 3758262
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 9.8 6.0 9.0#

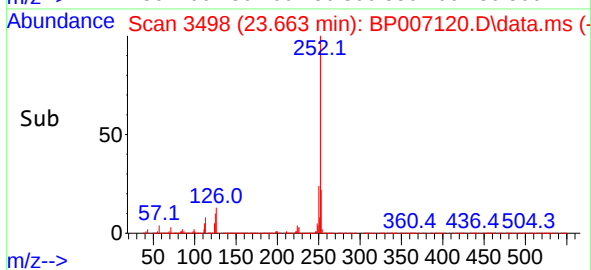
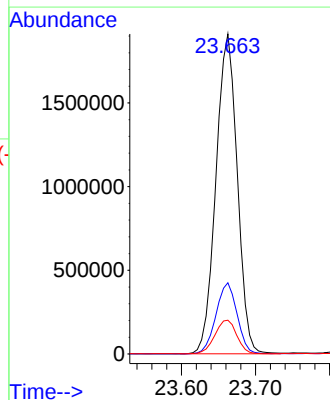
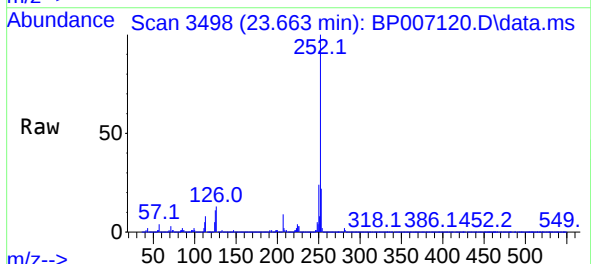
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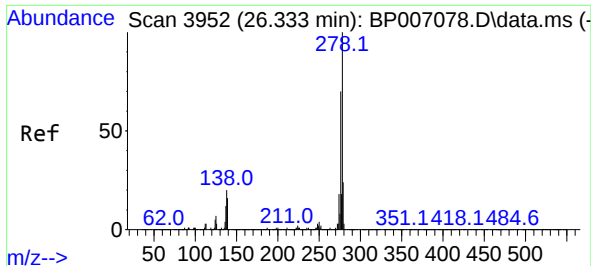
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#90
Benzo(a)pyrene
Concen: 52.705 ng
RT: 23.663 min Scan# 3498
Delta R.T. -0.006 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

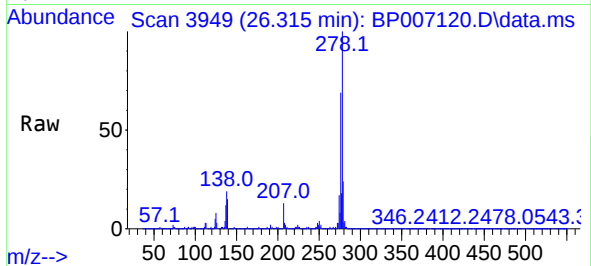
Tgt Ion:252 Resp: 3818045
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 10.5 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 45.701 ng
RT: 26.315 min Scan# 3949
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

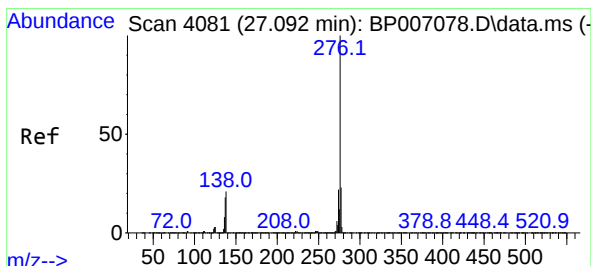
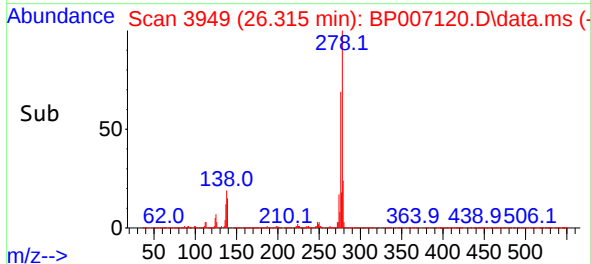
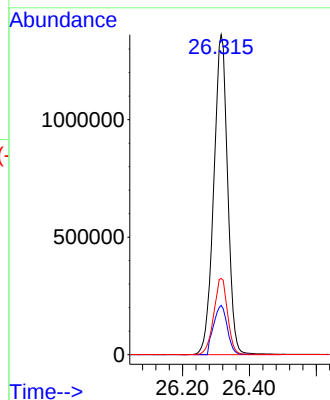
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:278 Resp: 3926997
Ion Ratio Lower Upper
278 100
139 15.4 9.3 13.9#
279 23.8 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 46.562 ng
RT: 27.074 min Scan# 4078
Delta R.T. -0.000 min
Lab File: BP007120.D
Acq: 23 Sep 2021 11:29

Tgt Ion:276 Resp: 3904515
Ion Ratio Lower Upper
276 100
277 23.0 18.9 28.3
138 21.4 12.6 18.8#

