

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092321\
 Data File : BP007122.D
 Acq On : 23 Sep 2021 12:46
 Operator : CG/JU
 Sample : M3824-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-BMS

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9/24/2021 5:30:56 PM

Quant Time: Sep 23 13:14:53 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	7.893	152	304328	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1165085	20.000	ng	# 0.00
39) Acenaphthene-d10	14.522	164	714452	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	1455569	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	1415378	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	1517302	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	2022827	111.265	ng	0.00
7) Phenol-d6	7.063	99	2527498	101.718	ng	0.00
23) Nitrobenzene-d5	9.057	82	1434388	71.697	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	1133818	122.409	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	3637670	72.943	ng	0.00
79) Terphenyl-d14	19.828	244	5976887	80.920	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.358	88	287356	39.085	ng	# 88
3) Pyridine	3.764	79	773076	38.426	ng	# 87
4) n-Nitrosodimethylamine	3.670	42	301673	43.740	ng	# 76
6) Aniline	7.222	93	591643	21.601	ng	98
8) 2-Chlorophenol	7.458	128	896415	45.368	ng	99
9) Benzaldehyde	7.034	77	548691m	39.201	ng	
10) Phenol	7.093	94	1080388	45.098	ng	89
11) bis(2-Chloroethyl)ether	7.316	93	800559	42.335	ng	95
12) 1,3-Dichlorobenzene	7.781	146	965984	43.342	ng	97
13) 1,4-Dichlorobenzene	7.928	146	988770	43.517	ng	98
14) 1,2-Dichlorobenzene	8.246	146	944767	42.909	ng	97
15) Benzyl Alcohol	8.134	79	703517	44.206	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.422	45	898711	41.506	ng	90
17) 2-Methylphenol	8.340	107	719204	44.533	ng	93
18) Hexachloroethane	8.975	117	338512	44.375	ng	92
19) n-Nitroso-di-n-propyla...	8.705	70	542112	40.113	ng	97
20) 3+4-Methylphenols	8.669	107	961582	43.061	ng	95
22) Acetophenone	8.722	105	1200249	42.754	ng	98
24) Nitrobenzene	9.099	77	854013	44.773	ng	95
25) Isophorone	9.628	82	1510921	43.311	ng	98
26) 2-Nitrophenol	9.810	139	472040	47.460	ng	# 87
27) 2,4-Dimethylphenol	9.869	122	791750	50.558	ng	96
28) bis(2-Chloroethoxy)met...	10.110	93	1008527	40.977	ng	99
29) 2,4-Dichlorophenol	10.346	162	835464	45.733	ng	99
30) 1,2,4-Trichlorobenzene	10.557	180	895219	43.016	ng	99
31) Naphthalene	10.746	128	2557542	43.012	ng	99
32) Benzoic acid	10.022	122	613403	50.963	ng	94
33) 4-Chloroaniline	10.857	127	227066	9.243	ng	100
34) Hexachlorobutadiene	11.034	225	538335	43.202	ng	99
35) Caprolactam	11.651	113	261978m	46.615	ng	
36) 4-Chloro-3-methylphenol	11.981	107	814598	43.869	ng	96
37) 2-Methylnaphthalene	12.351	142	1853746	44.523	ng	95
38) 1-Methylnaphthalene	12.575	142	1712119	42.086	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.722	216	972062	44.429	ng	99
41) Hexachlorocyclopentadiene	12.698	237	1094365	90.249	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	668299	44.765	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	727418	45.248	ng	95
46) 1,1'-Biphenyl	13.363	154	2243995	42.226	ng	100
47) 2-Chloronaphthalene	13.404	162	1798586	43.691	ng	97
48) 2-Nitroaniline	13.604	65	469153	46.744	ng	92
49) Acenaphthylene	14.245	152	2865476	45.194	ng	100
50) Dimethylphthalate	13.987	163	2196106	42.738	ng	100
51) 2,6-Dinitrotoluene	14.104	165	493230	46.990	ng	87
52) Acenaphthene	14.587	154	1691867	44.043	ng	99
53) 3-Nitroaniline	14.428	138	197247	17.380	ng	97
54) 2,4-Dinitrophenol	14.640	184	572854	94.742	ng	89
55) Dibenzofuran	14.922	168	2700684	42.138	ng	95
56) 4-Nitrophenol	14.740	139	918445	99.682	ng	# 80
57) 2,4-Dinitrotoluene	14.887	165	675513	48.769	ng	93
58) Fluorene	15.575	166	2143917	43.300	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.151	232	623272	44.151	ng	96
60) Diethylphthalate	15.345	149	2152269	43.225	ng	98
61) 4-Chlorophenyl-phenyle...	15.563	204	1097859	41.960	ng	93
62) 4-Nitroaniline	15.592	138	488014	42.756	ng	# 80
63) Azobenzene	15.857	77	1845662	42.776	ng	93
65) 4,6-Dinitro-2-methylph...	15.651	198	359924	41.205	ng	98
66) n-Nitrosodiphenylamine	15.781	169	1908690	44.071	ng	100
67) 4-Bromophenyl-phenylether	16.463	248	692006	43.378	ng	93
68) Hexachlorobenzene	16.581	284	782012	44.355	ng	95
69) Atrazine	16.739	200	705320	46.202	ng	97
70) Pentachlorophenol	16.922	266	1069812	97.706	ng	99
71) Phenanthrene	17.316	178	3458217	44.310	ng	99
72) Anthracene	17.404	178	3507062	45.935	ng	99
73) Carbazole	17.675	167	3199490	42.765	ng	99
74) Di-n-butylphthalate	18.228	149	3770070	45.471	ng	98
75) Fluoranthene	19.280	202	4153183	46.188	ng	97
77) Benzidine	19.457	184	1739969	40.002	ng	99
78) Pyrene	19.633	202	4258262	45.856	ng	99
80) Butylbenzylphthalate	20.504	149	1709629	45.972	ng	96
81) Benzo(a)anthracene	21.339	228	4029539	43.861	ng	98
82) 3,3'-Dichlorobenzidine	21.275	252	1119185	35.472	ng	98
83) Chrysene	21.392	228	3864959	44.017	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	2435283	45.549	ng	98
85) Di-n-octyl phthalate	22.192	149	4225816	46.424	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	4939971	45.304	ng	# 95
88) Benzo(b)fluoranthene	23.033	252	4344162m	47.908	ng	
89) Benzo(k)fluoranthene	23.080	252	3905114	42.536	ng	# 98
90) Benzo(a)pyrene	23.663	252	4102739	53.256	ng	# 98
91) Dibenzo(a,h)anthracene	26.310	278	4125360	45.145	ng	# 96
92) Benzo(g,h,i)perylene	27.068	276	4151517	46.554	ng	# 95

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

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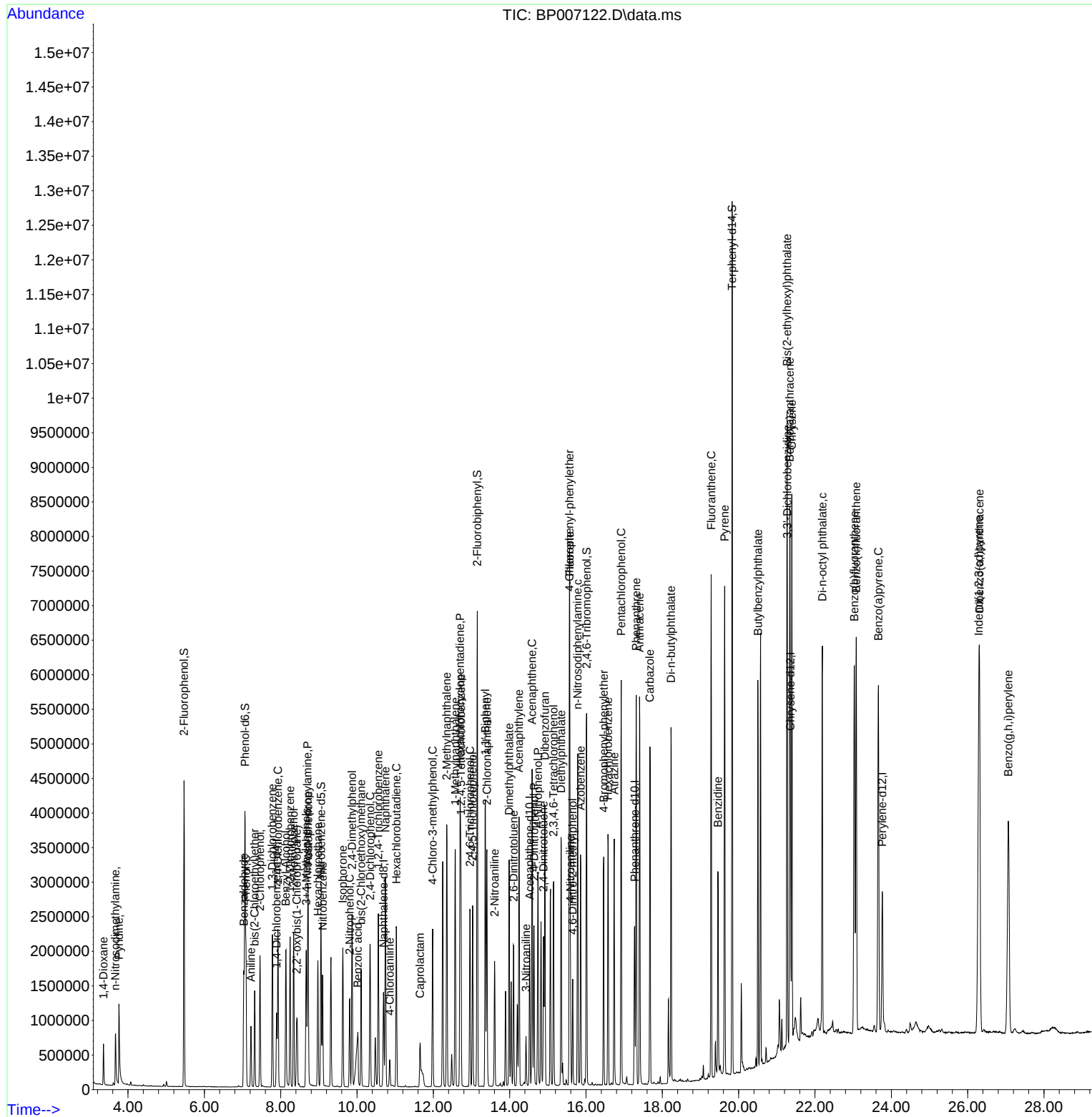
Instrument :
BNA_P
ClientSampled :
TP-BMS

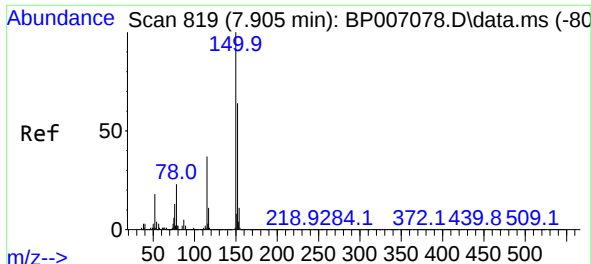
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

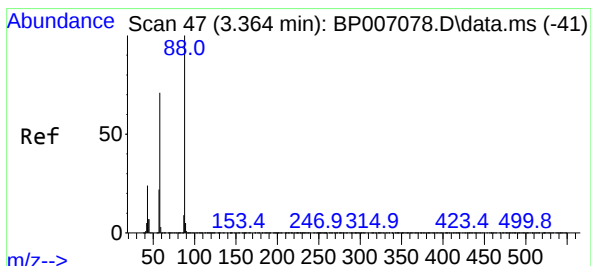
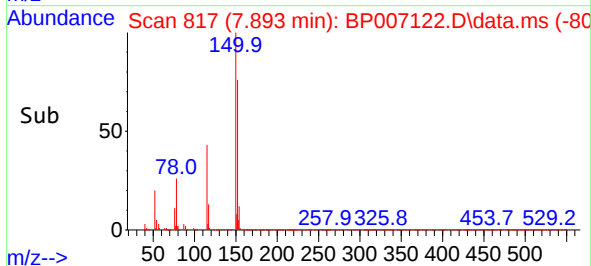
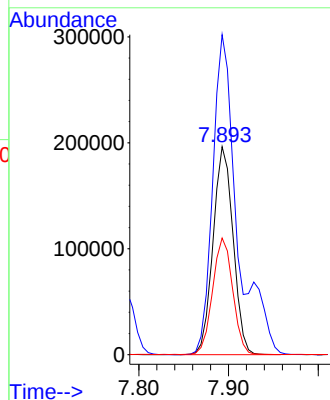
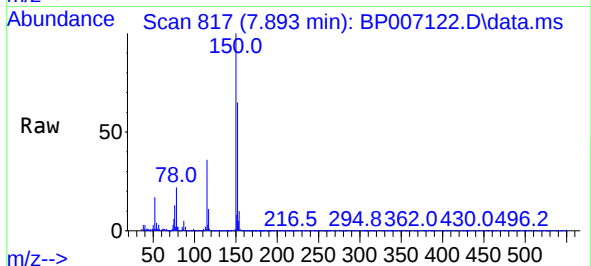
Tgt Ion: 152 Resp: 304328
Ion Ratio Lower Upper
152 100
150 153.8 125.6 188.4
115 56.1 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
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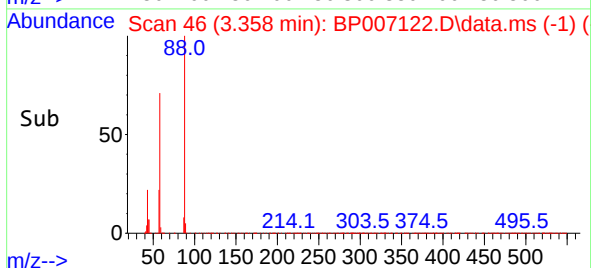
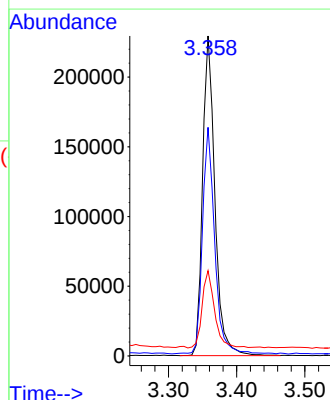
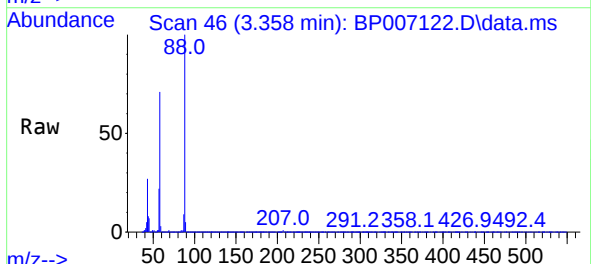
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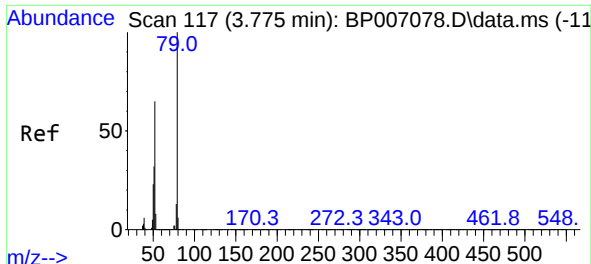
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#2
1,4-Dioxane
Concen: 39.085 ng
RT: 3.358 min Scan# 46
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

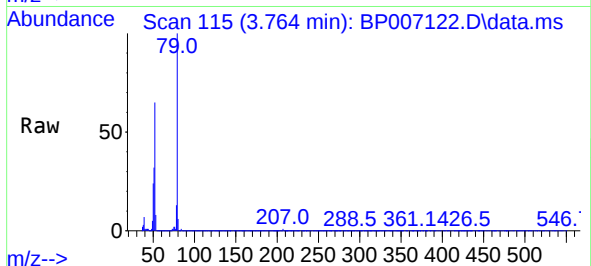
Tgt Ion: 88 Resp: 287356
Ion Ratio Lower Upper
88 100
58 70.4 46.7 70.1
43 24.5 20.3 30.5





#3
Pyridine
Concen: 38.426 ng
RT: 3.764 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

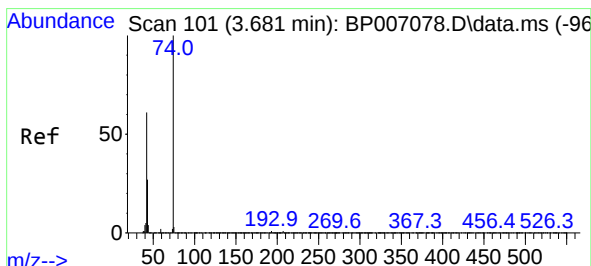
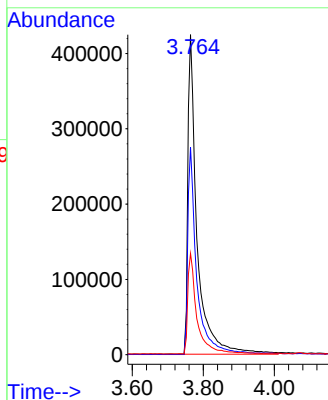
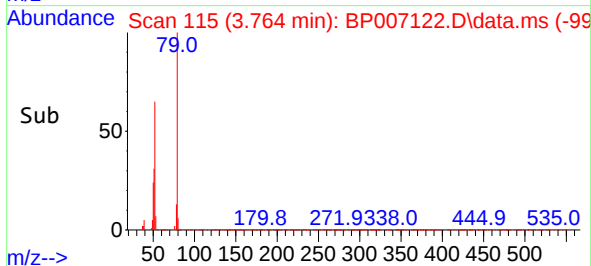


Tgt Ion: 79 Resp: 773076
Ion Ratio Lower Upper
79 100
52 64.8 41.7 62.5#
51 31.7 24.1 36.1

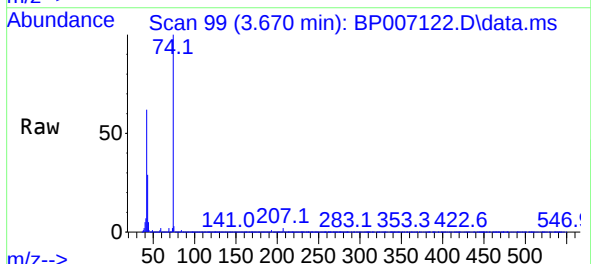
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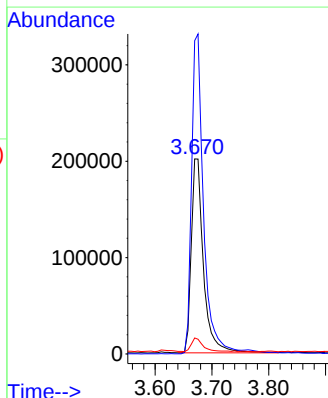
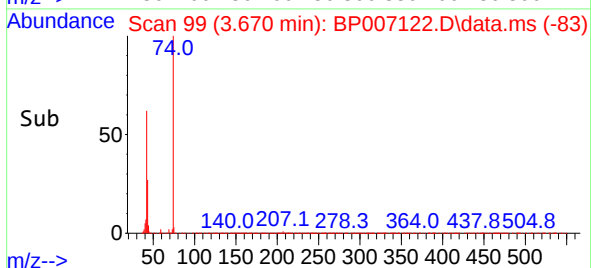
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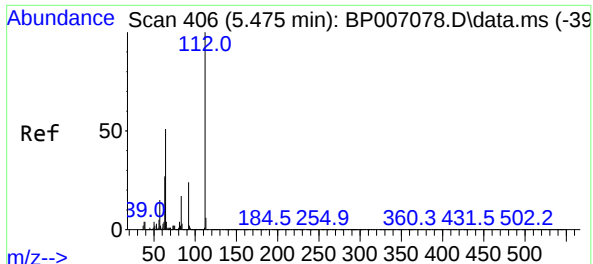


#4
n-Nitrosodimethylamine
Concen: 43.740 ng
RT: 3.670 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



Tgt Ion: 42 Resp: 301673
Ion Ratio Lower Upper
42 100
74 160.6 105.4 158.0#
44 8.2 4.2 6.4#





#5
2-Fluorophenol
Concen: 111.265 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

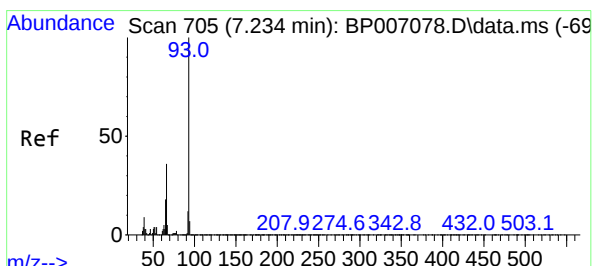
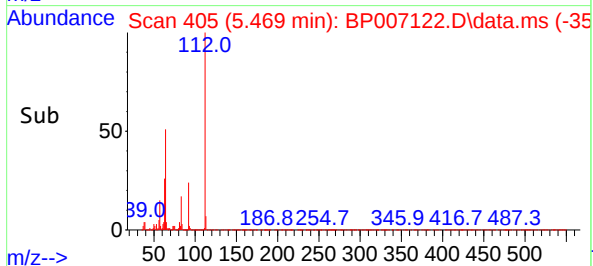
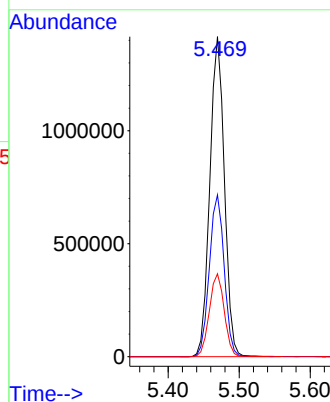
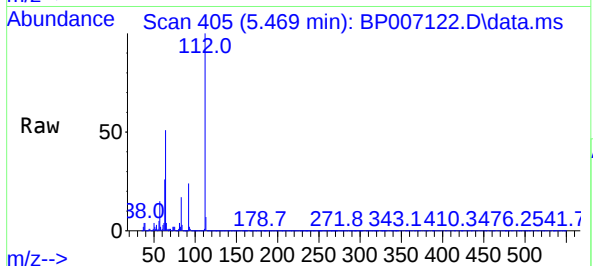
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Tgt Ion:112 Resp: 2022827
Ion Ratio Lower Upper
112 100
64 50.5 41.4 62.2
63 25.9 23.8 35.8

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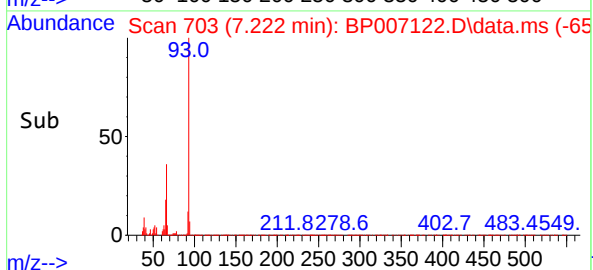
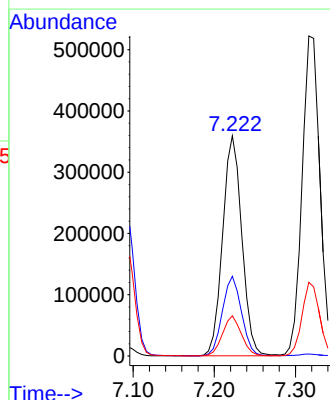
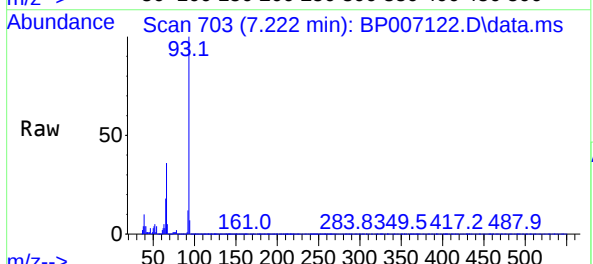
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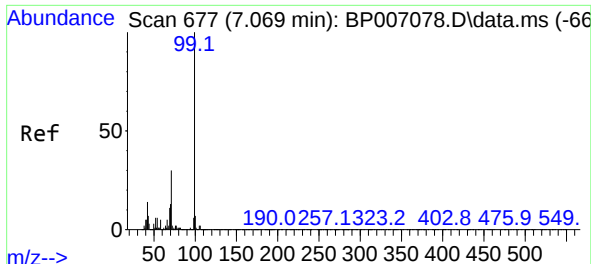
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#6
Aniline
Concen: 21.601 ng
RT: 7.222 min Scan# 703
Delta R.T. -0.000 min
Lab File: BP007122.D
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Tgt Ion: 93 Resp: 591643
Ion Ratio Lower Upper
93 100
66 36.2 29.7 44.5
65 18.2 15.3 22.9





#7
Phenol-d6
Concen: 101.718 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

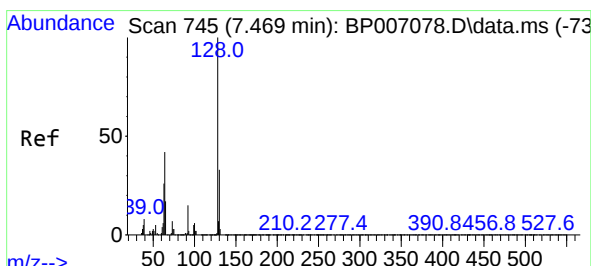
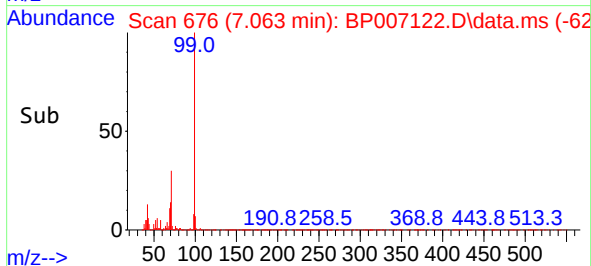
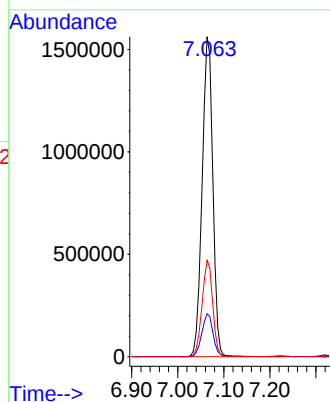
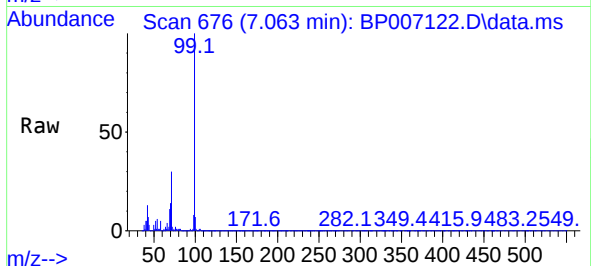
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Tgt Ion: 99 Resp: 2527498
Ion Ratio Lower Upper
99 100
42 13.4 13.4 20.0
71 30.1 30.6 46.0#

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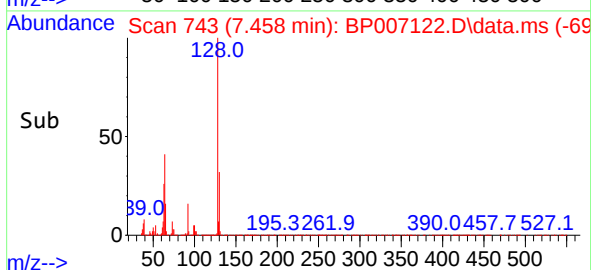
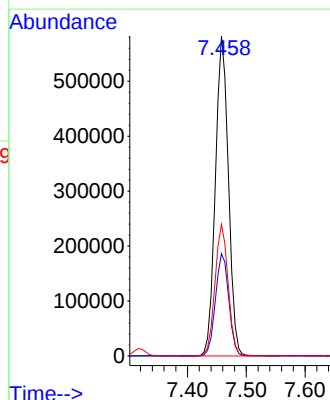
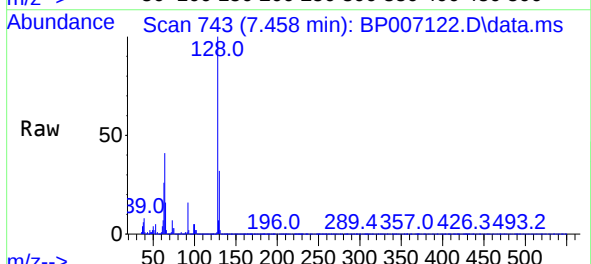
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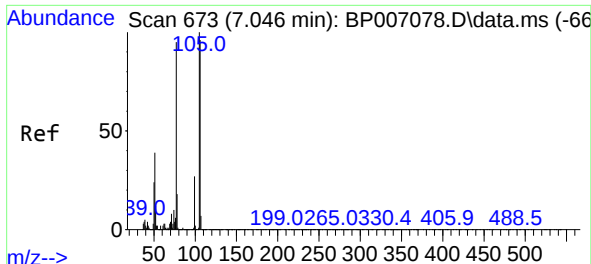
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#8
2-Chlorophenol
Concen: 45.368 ng
RT: 7.458 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 128 Resp: 896415
Ion Ratio Lower Upper
128 100
130 31.9 12.4 52.4
64 41.1 20.3 60.3





#9
Benzaldehyde
Concen: 39.201 ng m
RT: 7.034 min Scan# 671
Delta R.T. -0.000 min
Lab File: BP007122.D
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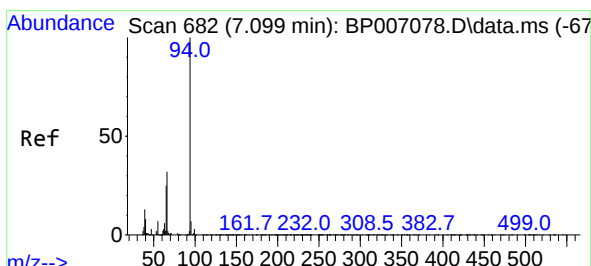
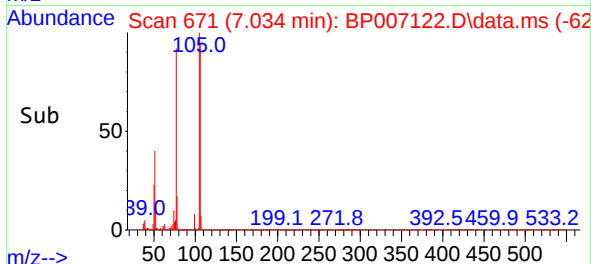
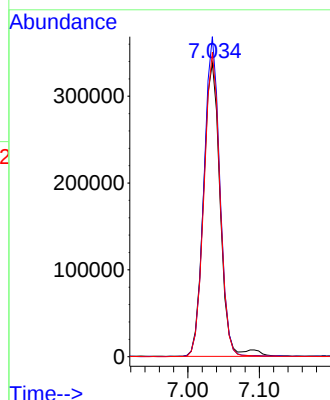
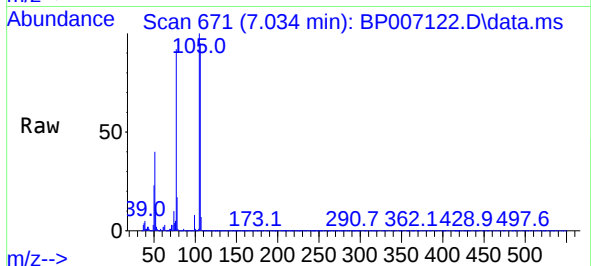
Tgt Ion: 77	Resp: 548691
Ion Ratio	Lower Upper
77 100	
105 108.9	76.7 116.7
106 103.6	76.2 116.2

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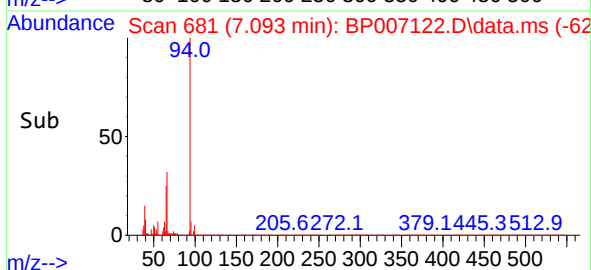
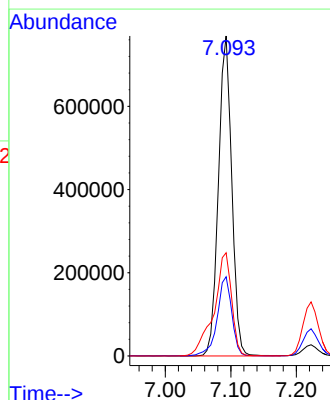
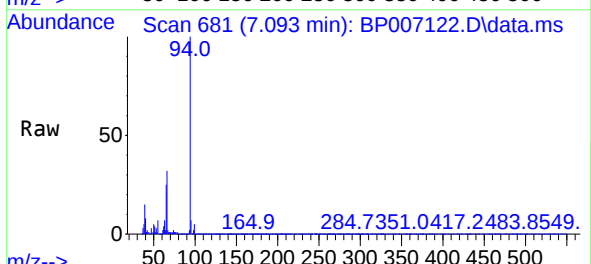
mohammad

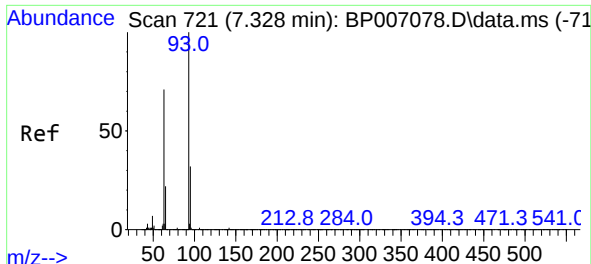
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#10
Phenol
Concen: 45.098 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

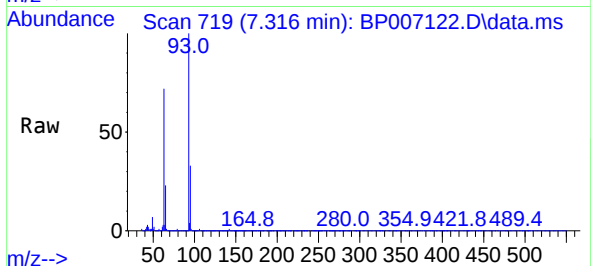
Tgt Ion: 94		Resp: 1080388	
Ion	Ratio	Lower	Upper
94	100		
65	24.8	8.8	48.8
66	32.3	20.7	60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.335 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

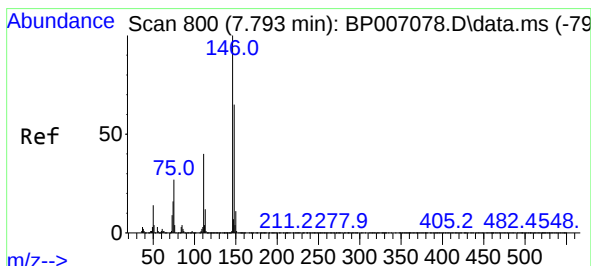
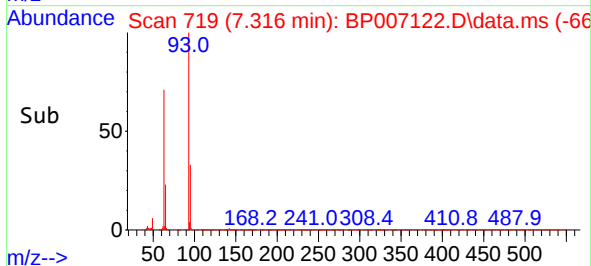
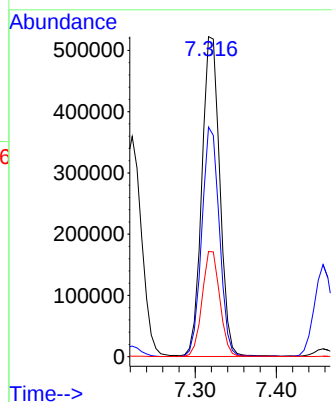


Tgt Ion: 93 Resp: 800559
Ion Ratio Lower Upper
93 100
63 71.8 46.2 86.2
95 32.9 12.2 52.2

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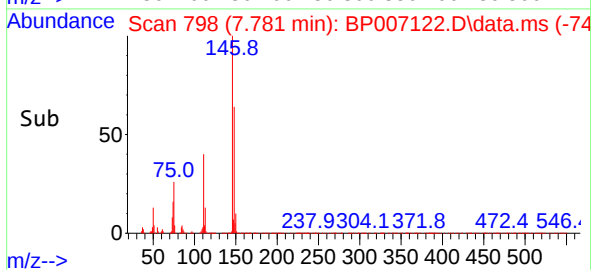
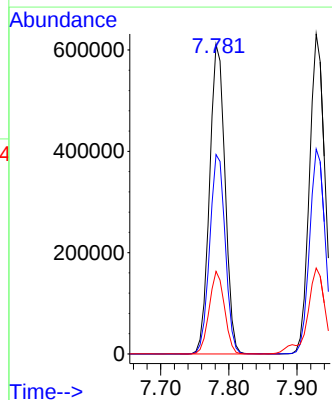
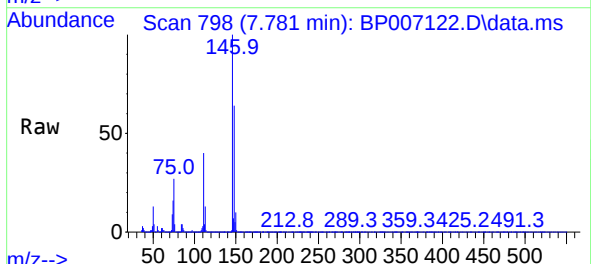
mohammad

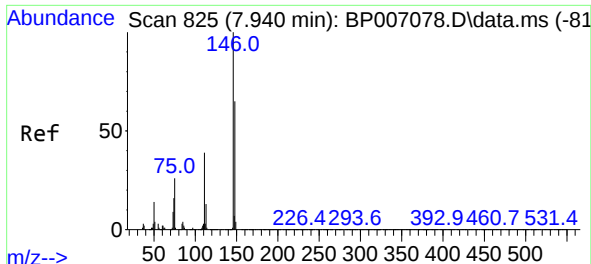
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#12
1,3-Dichlorobenzene
Concen: 43.342 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 146 Resp: 965984
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
75 26.7 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 43.517 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

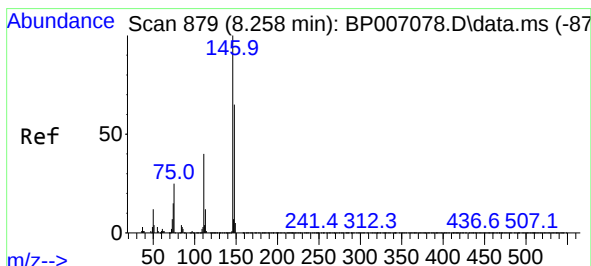
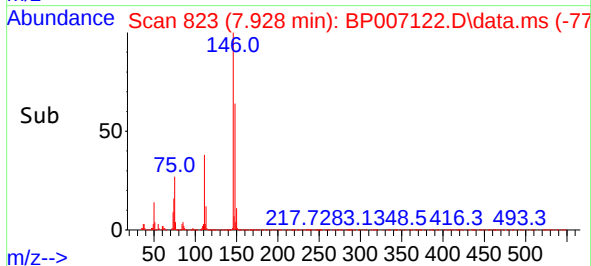
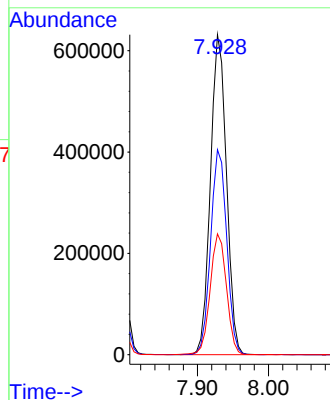
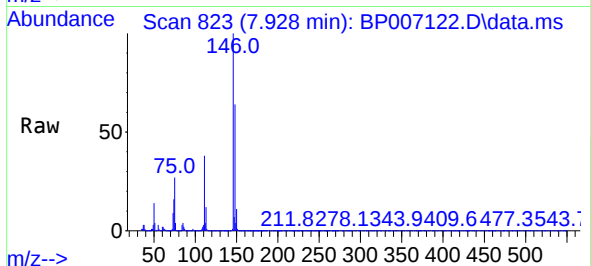
Tgt Ion:146 Resp: 988770
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 37.7 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
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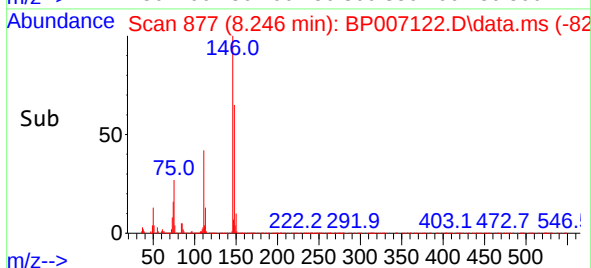
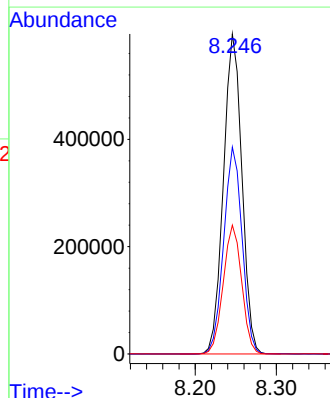
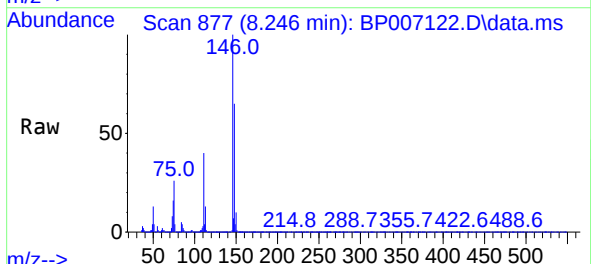
mohammad

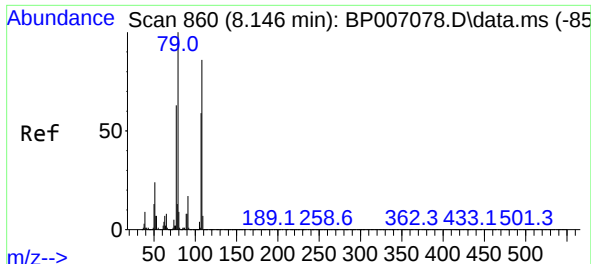
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#14
1,2-Dichlorobenzene
Concen: 42.909 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:146 Resp: 944767
Ion Ratio Lower Upper
146 100
148 64.7 50.3 75.5
111 40.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 44.206 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

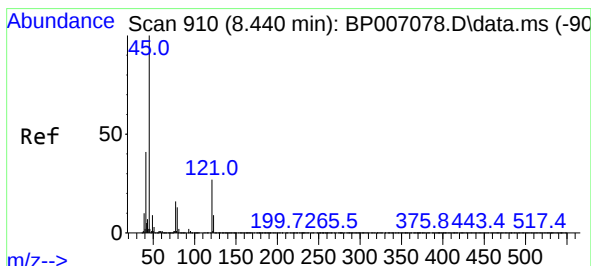
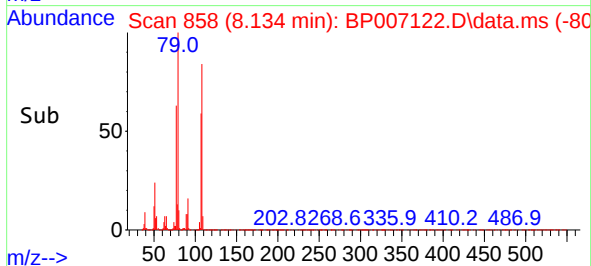
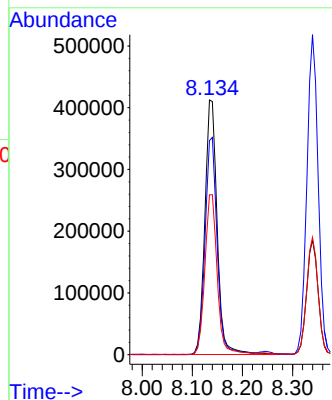
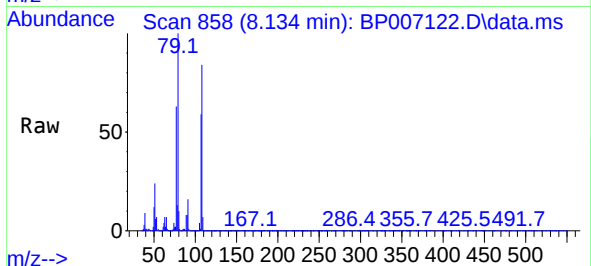
Instrument :
BNA_P
ClientSampleId :
TP-BMS

Tgt Ion: 79 Resp: 703517
Ion Ratio Lower Upper
79 100
108 84.0 62.5 93.7
77 62.7 52.9 79.3

Manual Integrations
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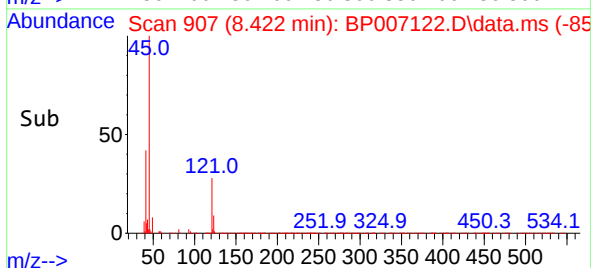
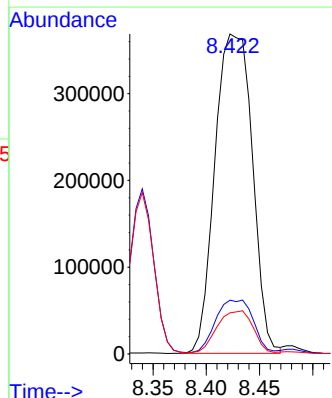
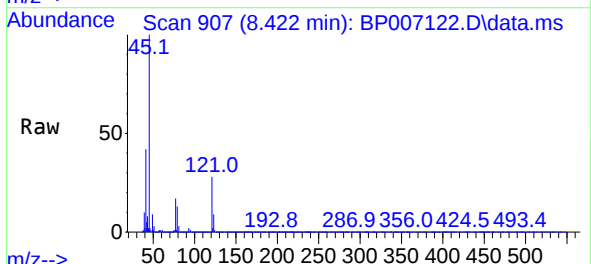
mohammad

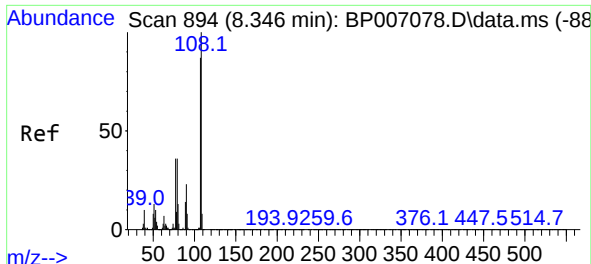
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.506 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

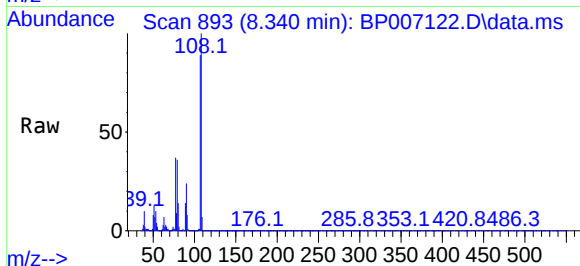
Tgt Ion: 45 Resp: 898711
Ion Ratio Lower Upper
45 100
77 16.8 2.0 42.0
79 12.8 0.0 36.7





#17
2-Methylphenol
Concen: 44.533 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

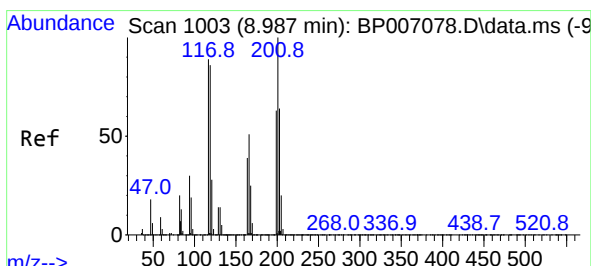
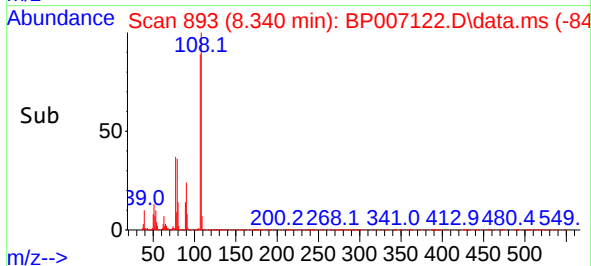
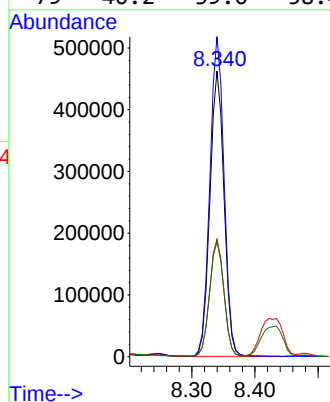


Tgt Ion:	107	Resp:	719204
Ion	Ratio	Lower	Upper
107	100		
108	112.0	87.7	131.5
77	41.1	40.2	60.2
79	40.2	39.0	58.4

Manual Integrations
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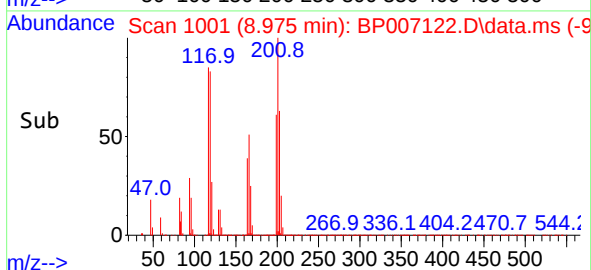
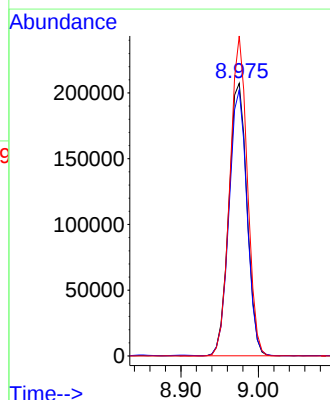
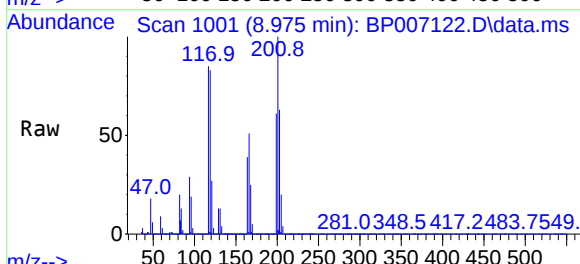
mohammad

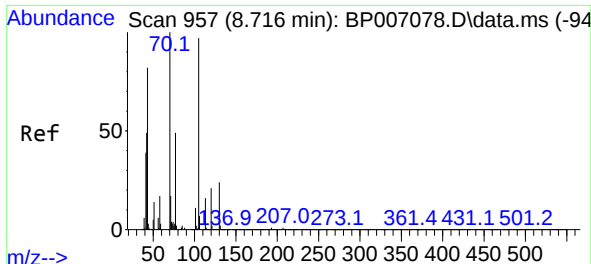
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#18
Hexachloroethane
Concen: 44.375 ng
RT: 8.975 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:	117	Resp:	338512
Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.2	114.2
201	117.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.113 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

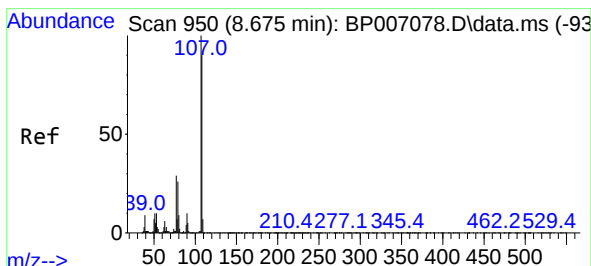
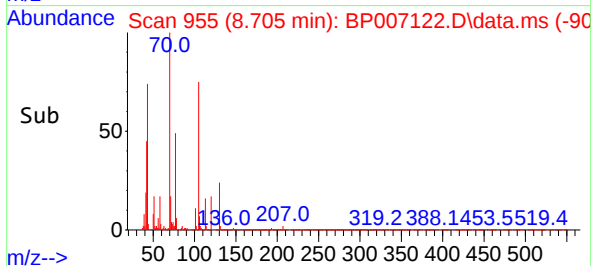
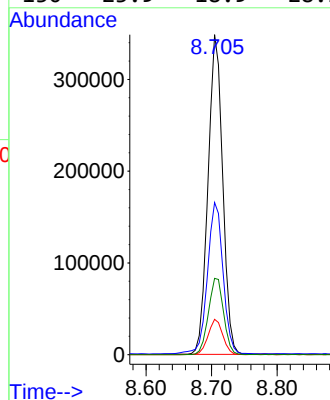
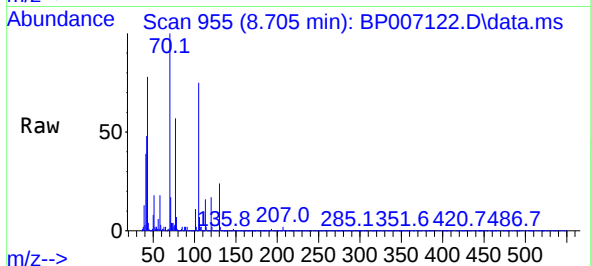
Tgt Ion: 70	Resp: 542112
Ion Ratio	Lower Upper
70 100	
42 47.5	40.8 61.2
101 11.0	8.8 13.2
130 23.9	18.9 28.3

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
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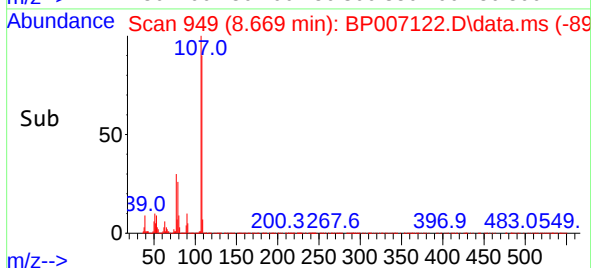
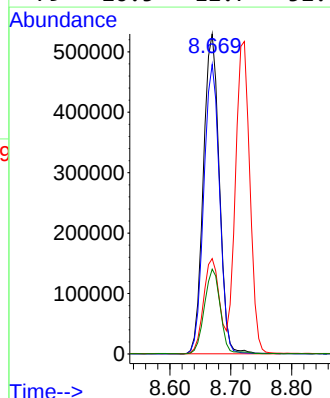
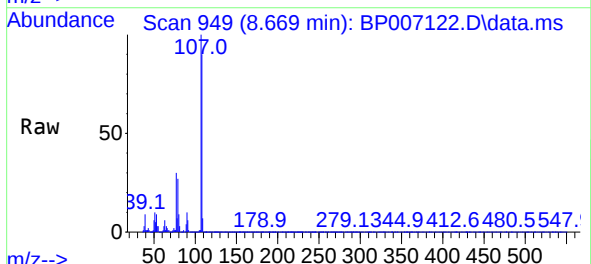
mohammad

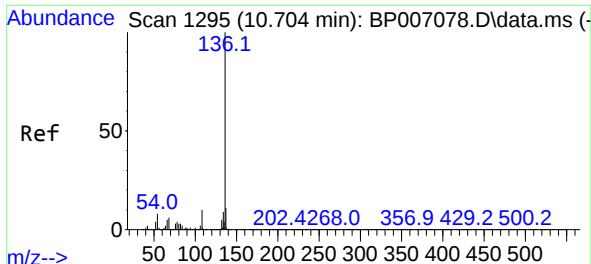
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#20
3+4-Methylphenols
Concen: 43.061 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

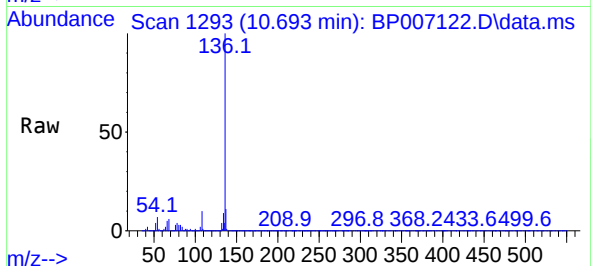
Tgt	Ion:107	Resp:	961582
Ion	Ratio	Lower	Upper
107	100		
108	90.4	71.0	111.0
77	29.8	16.6	56.6
79	26.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

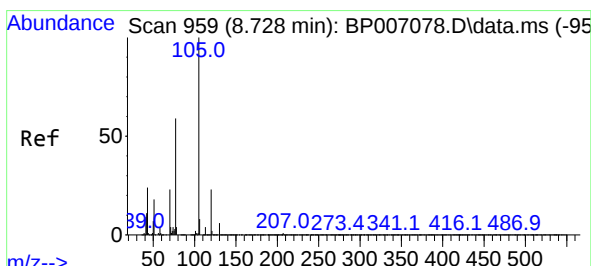
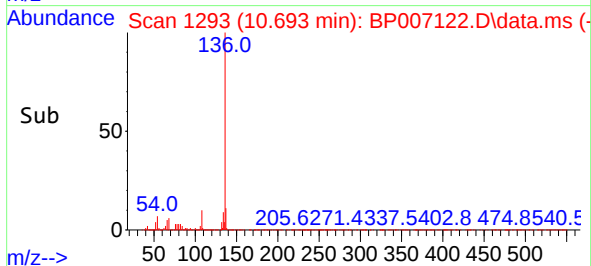
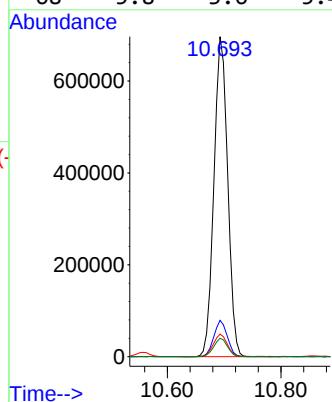


Tgt Ion:136 Resp: 1165085
Ion Ratio Lower Upper
136 100
137 11.3 8.6 12.8
54 7.1 4.6 6.8#
68 5.8 3.6 5.4#

Manual Integrations
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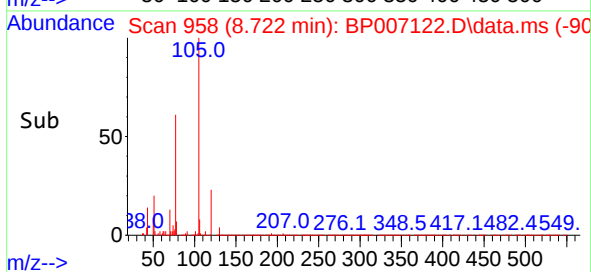
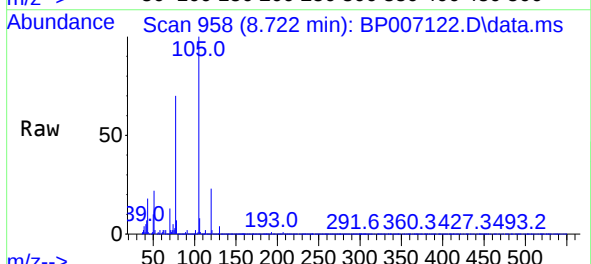
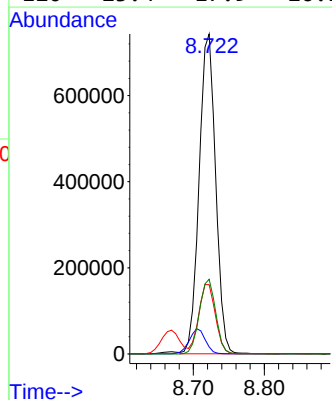
mohammad

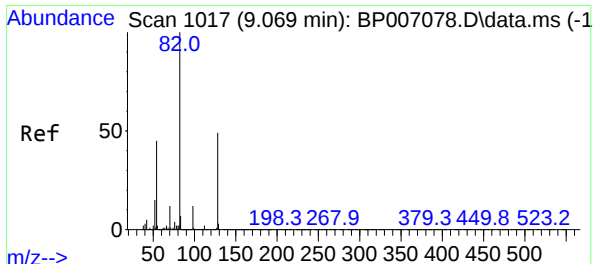
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#22
Acetophenone
Concen: 42.754 ng
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:105 Resp: 1200249
Ion Ratio Lower Upper
105 100
71 2.2 1.9 2.9
51 21.7 18.4 27.6
120 23.4 17.9 26.9





#23
Nitrobenzene-d5
Concen: 71.697 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 82 Resp: 1434388

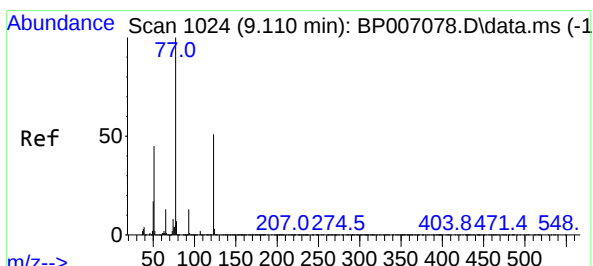
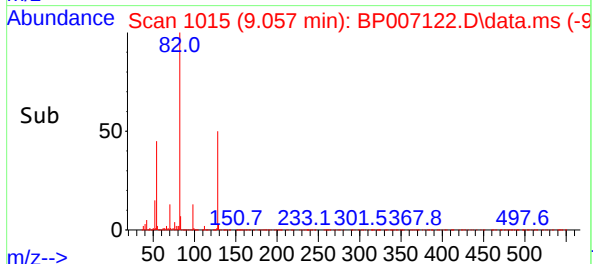
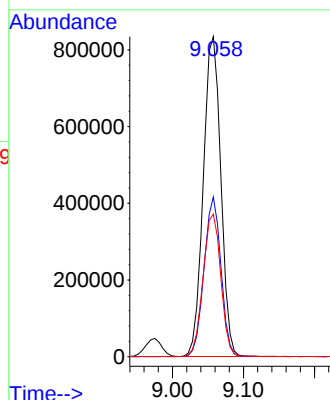
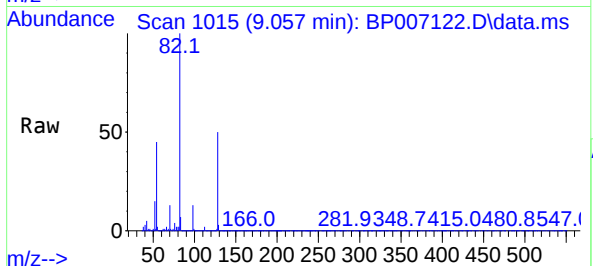
Ion	Ratio	Lower	Upper
82	100		
128	49.9	35.7	53.5
54	44.6	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
TP-BMS

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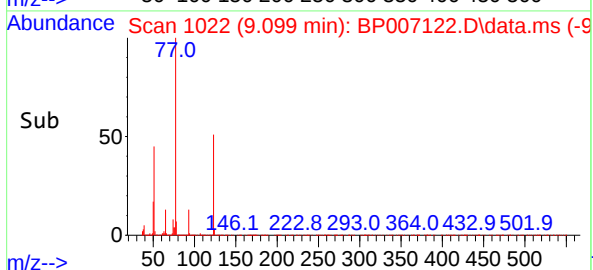
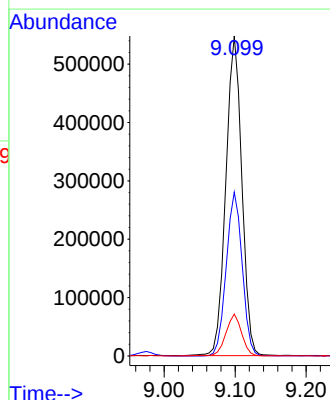
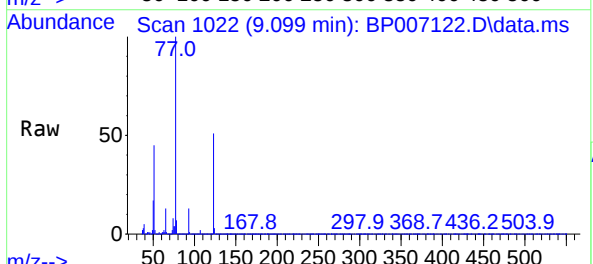
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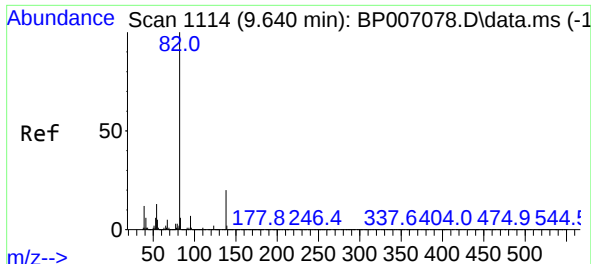


#24
Nitrobenzene
Concen: 44.773 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 77 Resp: 854013

Ion	Ratio	Lower	Upper
77	100		
123	51.2	38.2	57.2
65	13.1	11.4	17.2





#25
Isophorone
Concen: 43.311 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

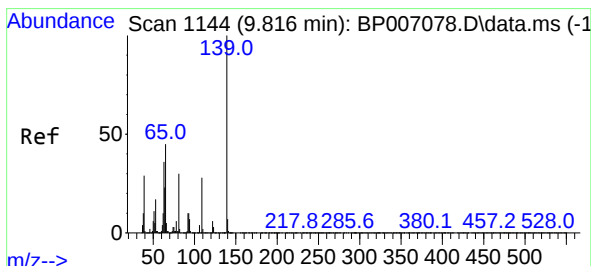
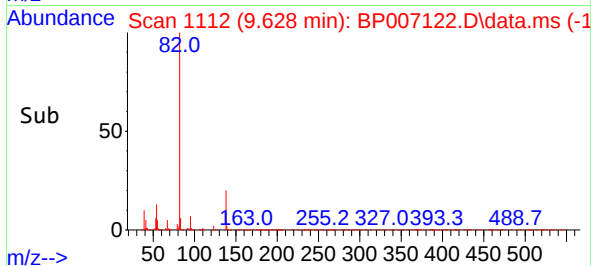
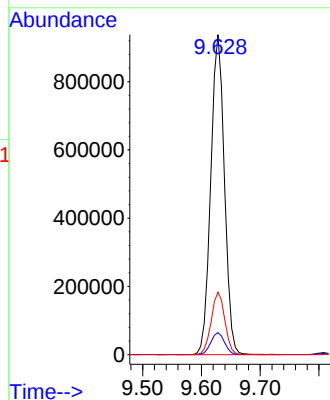
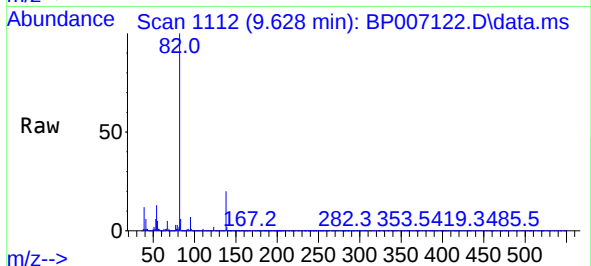
Tgt Ion: 82 Resp: 1510921
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.5 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
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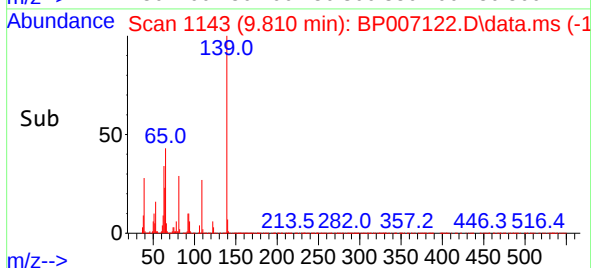
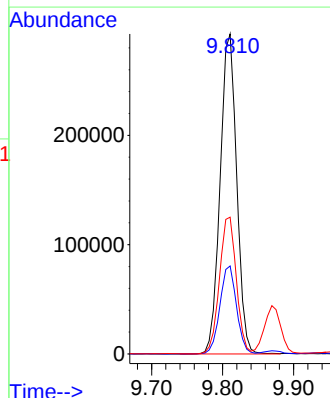
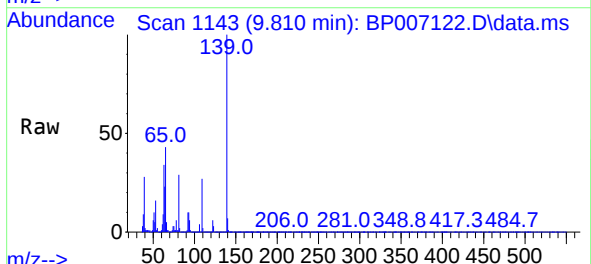
mohammad

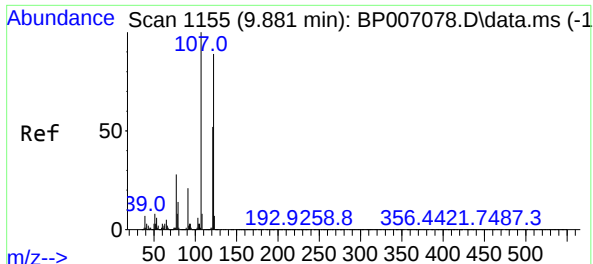
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#26
2-Nitrophenol
Concen: 47.460 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 139 Resp: 472040
Ion Ratio Lower Upper
139 100
109 27.5 28.8 43.2#
65 42.7 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 50.558 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

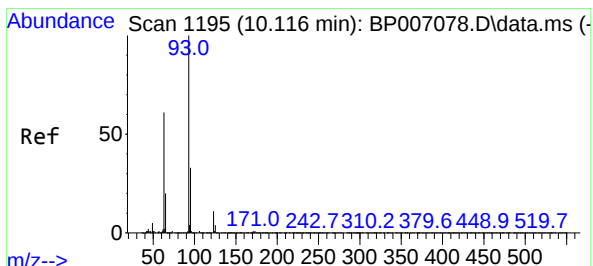
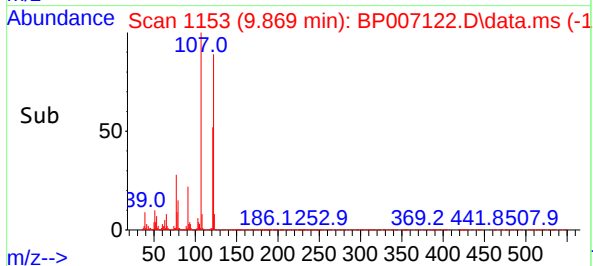
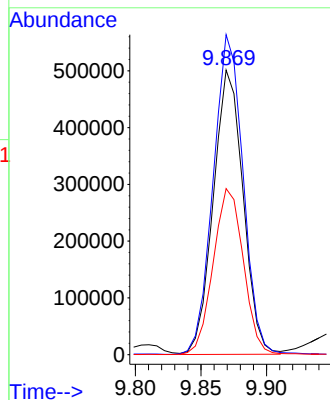
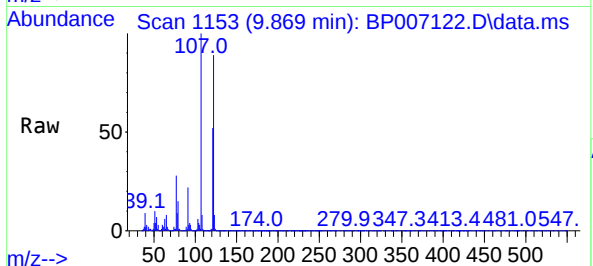
Tgt Ion:122 Resp: 791750
Ion Ratio Lower Upper
122 100
107 112.4 94.5 141.7
121 58.3 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

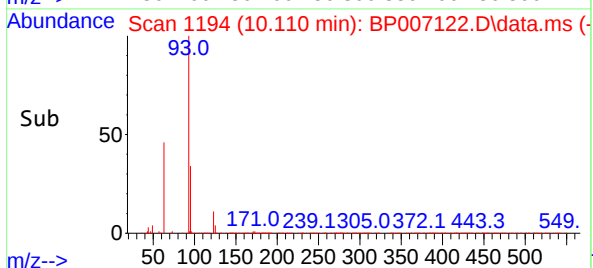
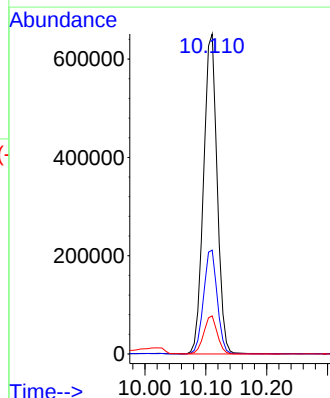
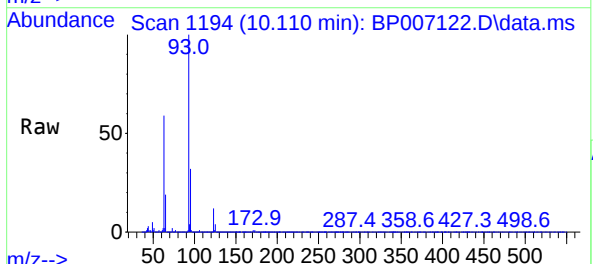
mohammad

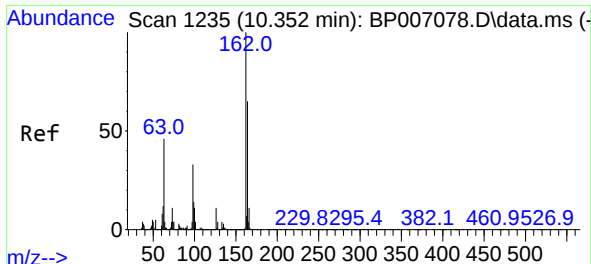
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#28
bis(2-Chloroethoxy)methane
Concen: 40.977 ng
RT: 10.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 93 Resp: 1008527
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.9 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 45.733 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

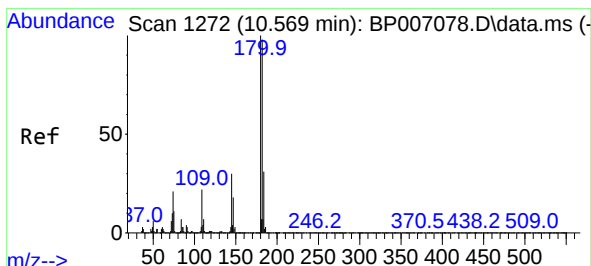
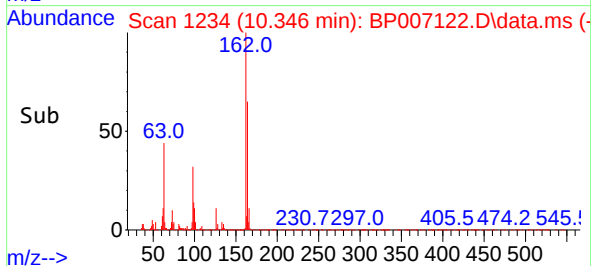
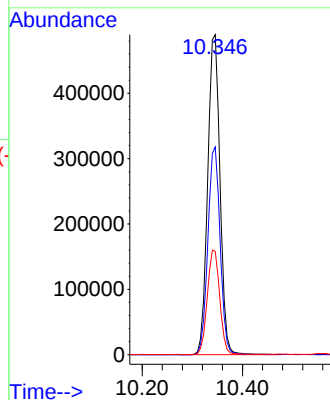
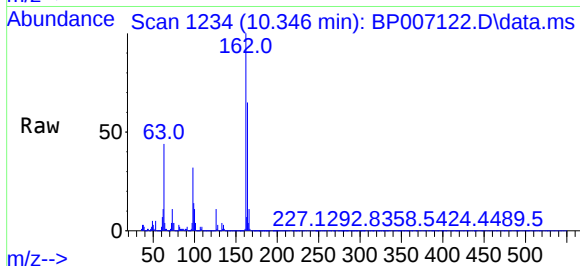
Tgt Ion:	162	Resp:	835464
Ion Ratio	Lower	Upper	
162	100		
164	64.9	44.9	84.9
98	32.3	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

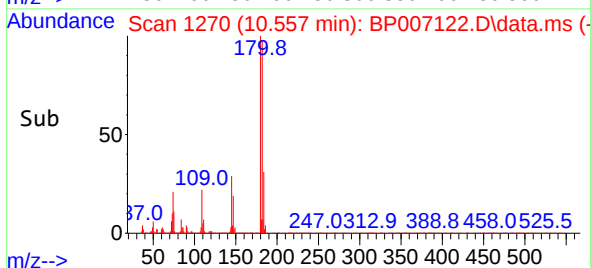
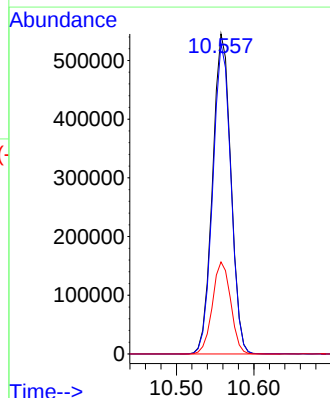
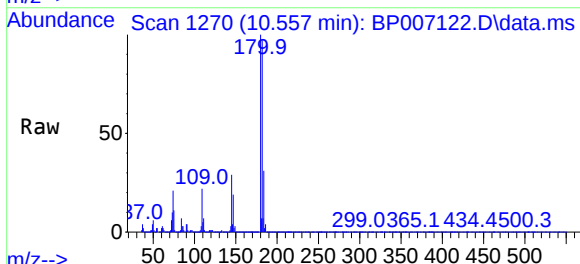
mohammad

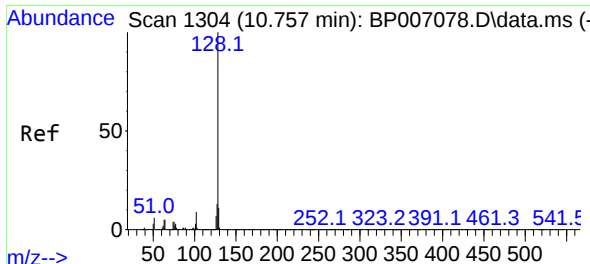
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#30
1,2,4-Trichlorobenzene
Concen: 43.016 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

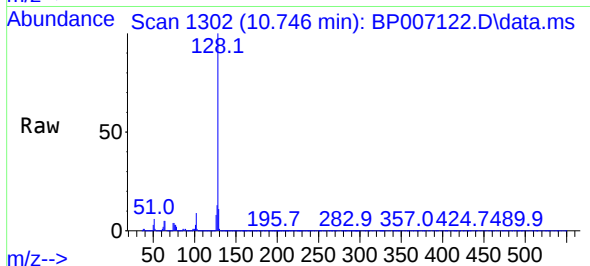
Tgt Ion:	180	Resp:	895219
Ion Ratio	Lower	Upper	
180	100		
182	97.0	77.9	116.9
145	28.7	24.7	37.1





#31
Naphthalene
Concen: 43.012 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

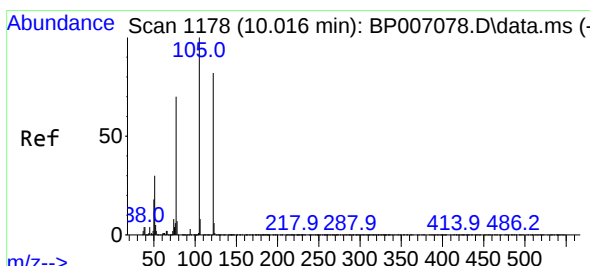
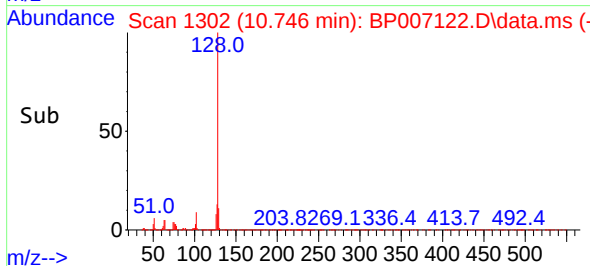
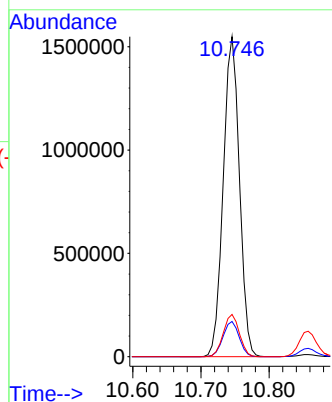


Tgt Ion:128 Resp: 2557542
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
APPROVED

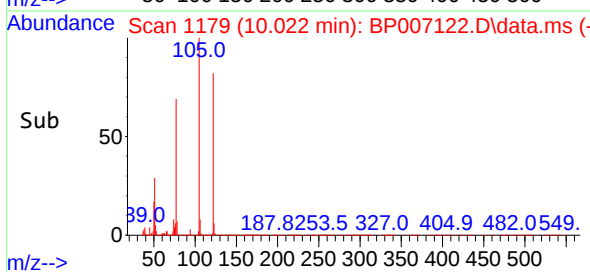
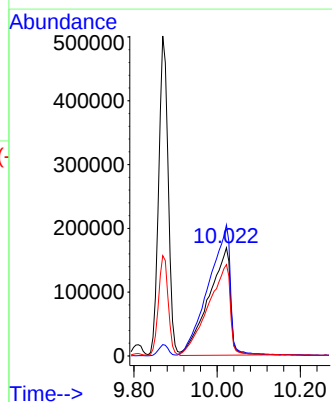
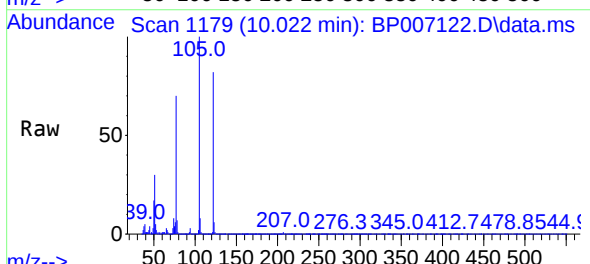
mohammad

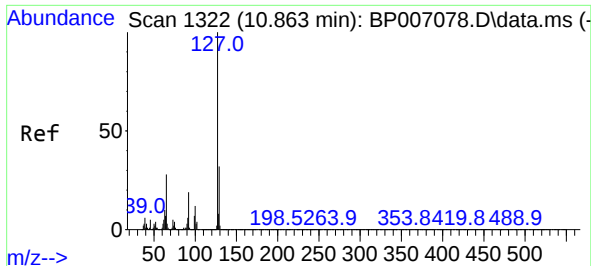
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#32
Benzoic acid
Concen: 50.963 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.018 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

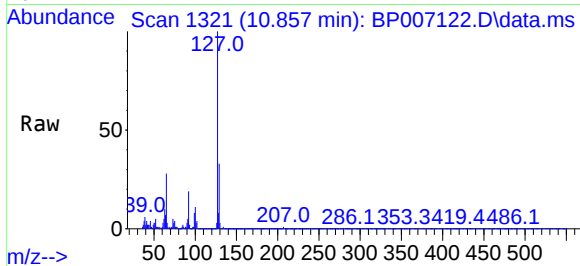
Tgt Ion:122 Resp: 613403
Ion Ratio Lower Upper
122 100
105 121.3 103.2 143.2
77 84.5 76.2 116.2





#33
4-Chloroaniline
Concen: 9.243 ng
RT: 10.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

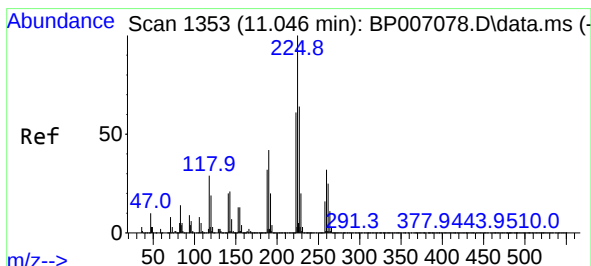
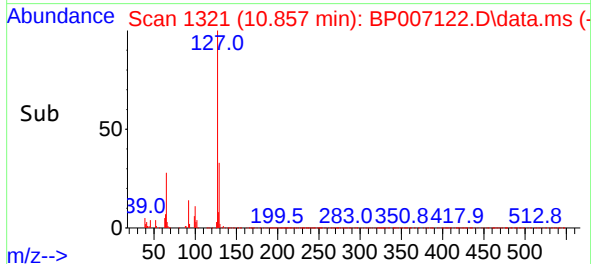
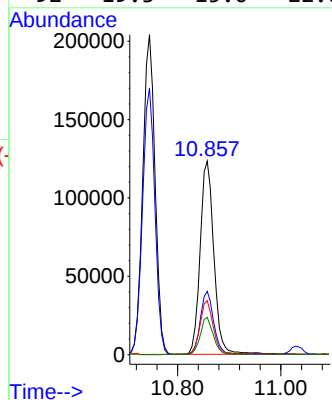


Tgt Ion:	127	Resp:	227066
Ion Ratio	Lower	Upper	
127	100		
129	32.7	26.1	39.1
65	27.9	22.5	33.7
92	19.3	15.0	22.6

Manual Integrations
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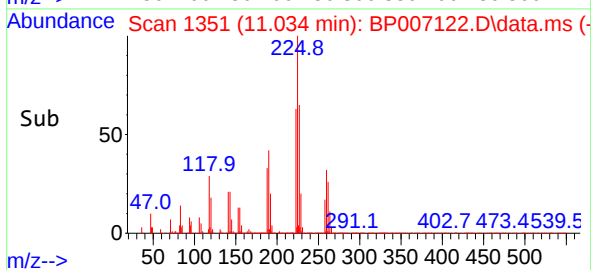
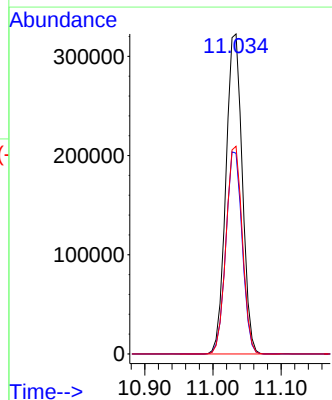
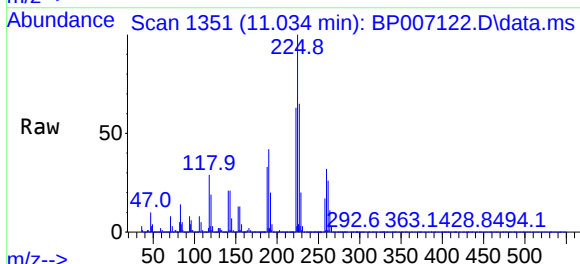
mohammad

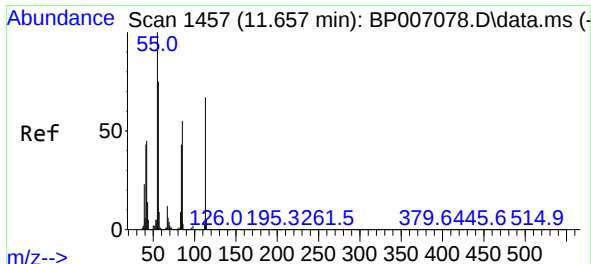
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#34
Hexachlorobutadiene
Concen: 43.202 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

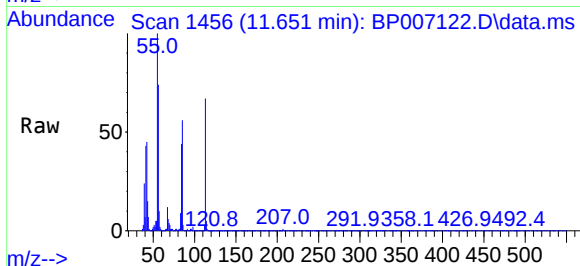
Tgt Ion:	225	Resp:	538335
Ion Ratio	Lower	Upper	
225	100		
223	62.8	51.0	76.6
227	64.9	51.4	77.2





#35
Caprolactam
Concen: 46.615 ng m
RT: 11.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

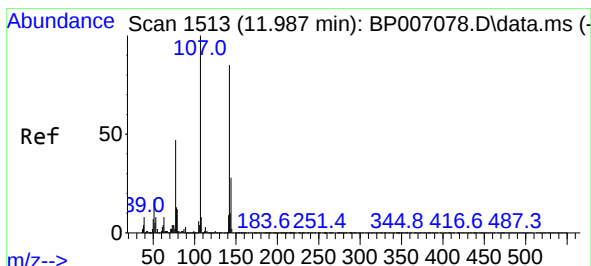
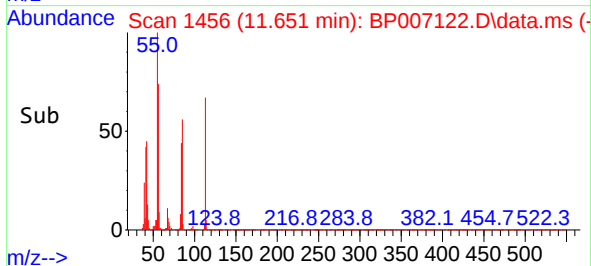
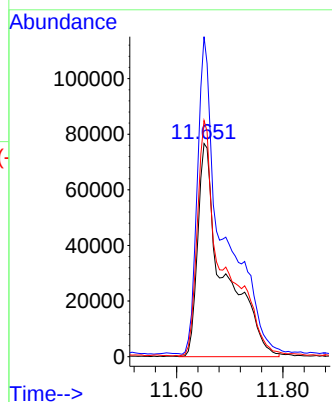


Tgt Ion:113 Resp: 261978
Ion Ratio Lower Upper
113 100
55 150.1 98.9 138.9#
56 110.8 71.7 111.7

Manual Integrations
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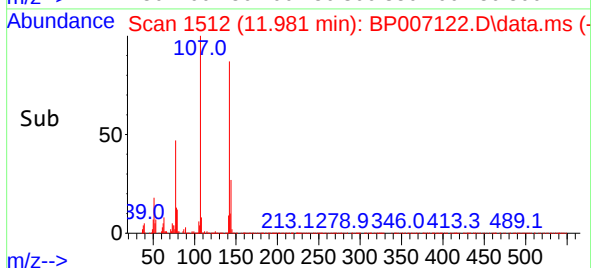
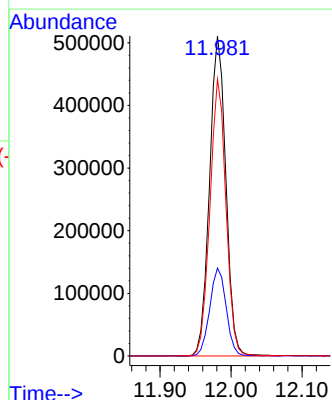
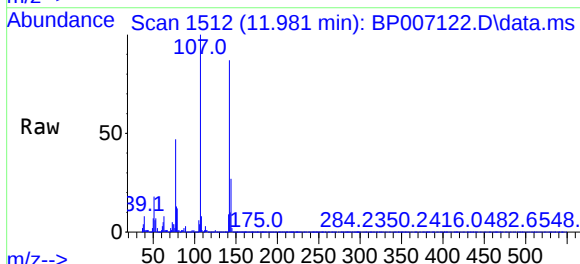
mohammad

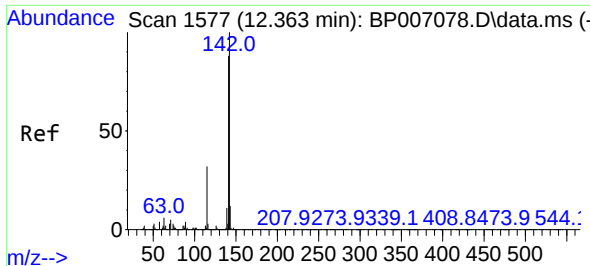
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#36
4-Chloro-3-methylphenol
Concen: 43.869 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

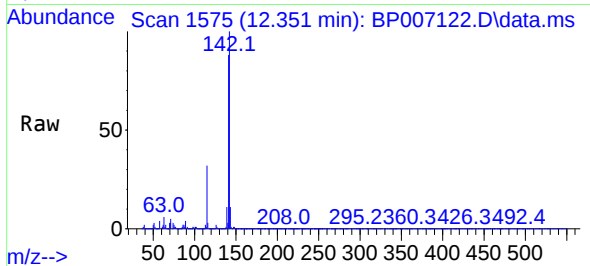
Tgt Ion:107 Resp: 814598
Ion Ratio Lower Upper
107 100
144 27.4 21.1 31.7
142 86.5 66.0 99.0





#37
2-Methylnaphthalene
Concen: 44.523 ng
RT: 12.351 min Scan# 1575
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

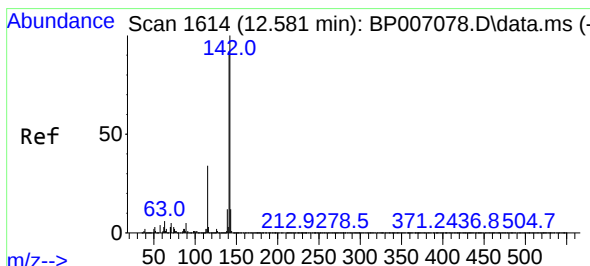
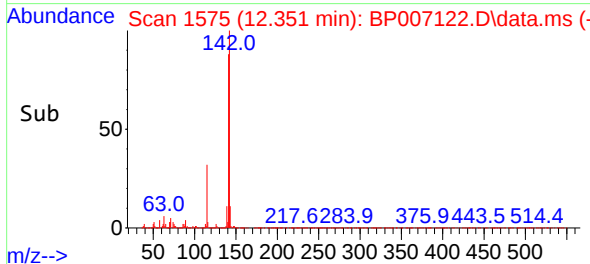
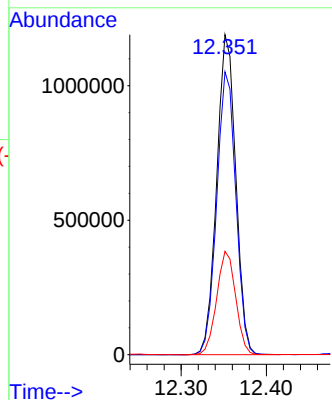


Tgt Ion:142 Resp: 1853746
Ion Ratio Lower Upper
142 100
141 88.4 71.8 107.6
115 32.3 31.6 47.4

Manual Integrations
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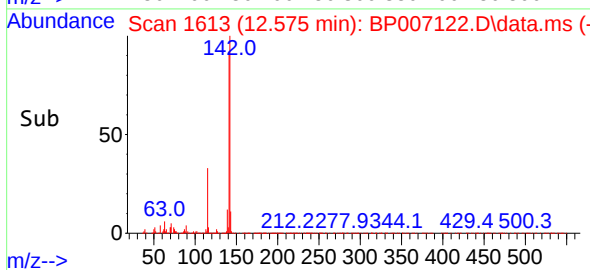
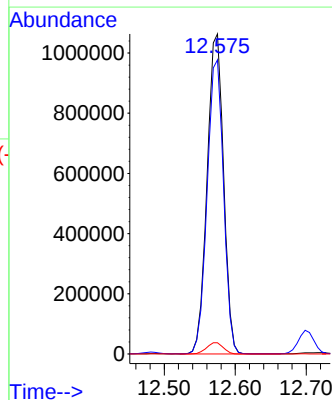
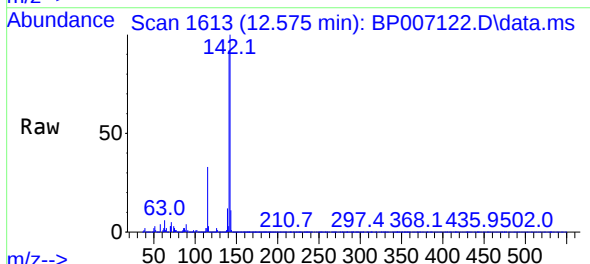
mohammad

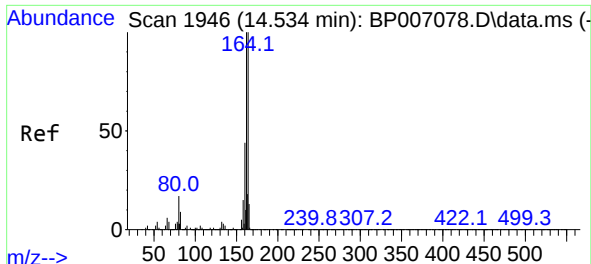
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#38
1-Methylnaphthalene
Concen: 42.086 ng
RT: 12.575 min Scan# 1613
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

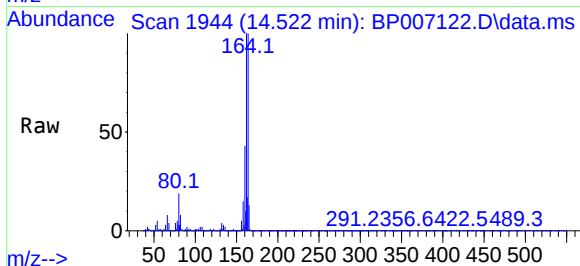
Tgt Ion:142 Resp: 1712119
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 3.5 3.5 5.3#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

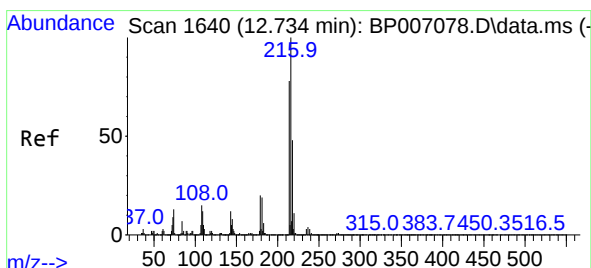
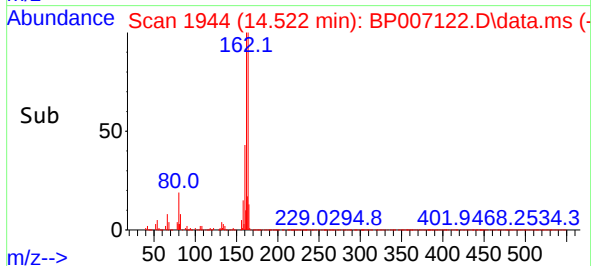
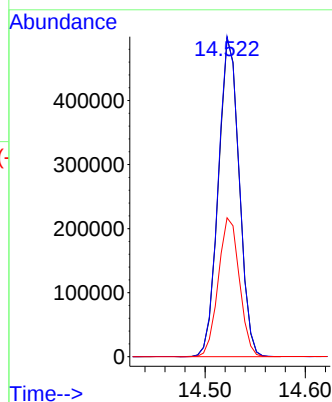


Tgt Ion:164 Resp: 714452
Ion Ratio Lower Upper
164 100
162 100.4 80.2 120.2
160 43.6 34.5 51.7

Manual Integrations
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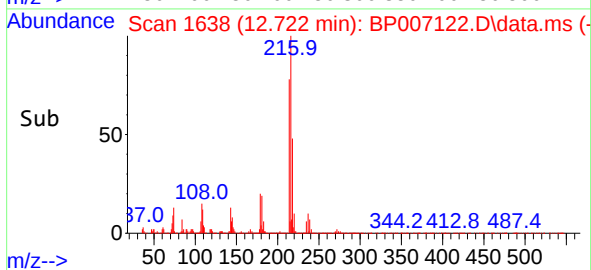
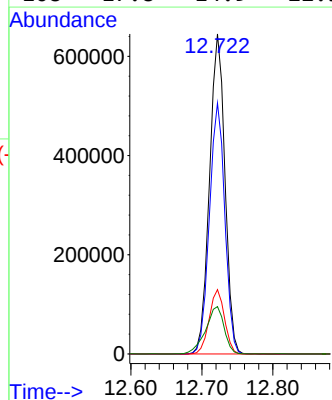
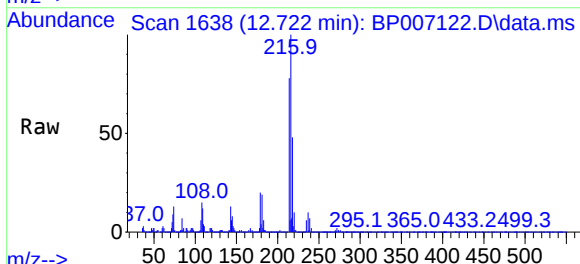
mohammad

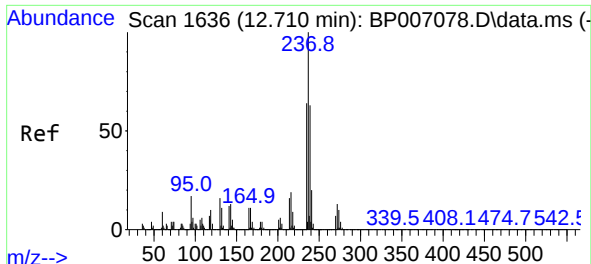
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.429 ng
RT: 12.722 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

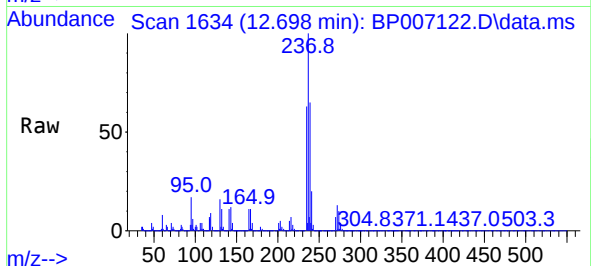
Tgt Ion:216 Resp: 972062
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 20.1 16.8 25.2
108 17.8 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 90.249 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

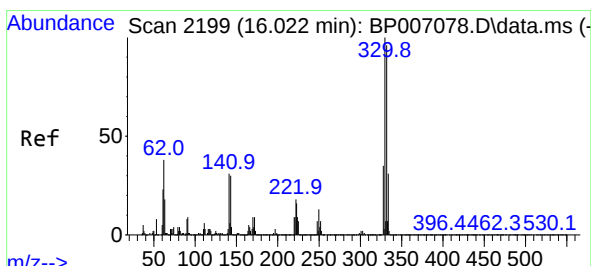
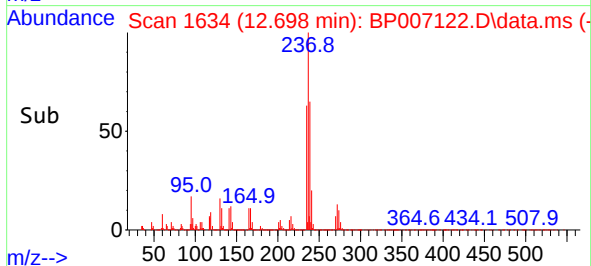
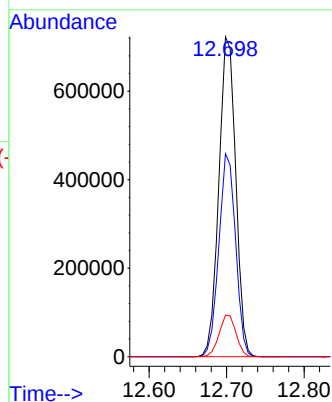


Tgt Ion:237 Resp: 1094365
Ion Ratio Lower Upper
237 100
235 63.4 44.5 84.5
272 13.0 0.0 32.5

Manual Integrations
APPROVED

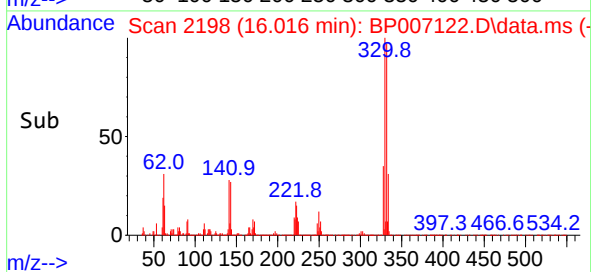
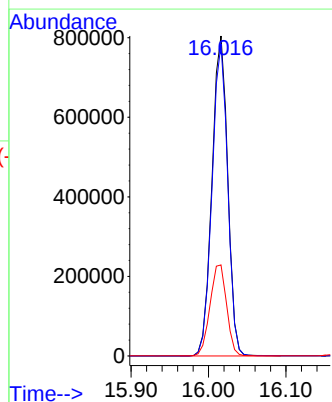
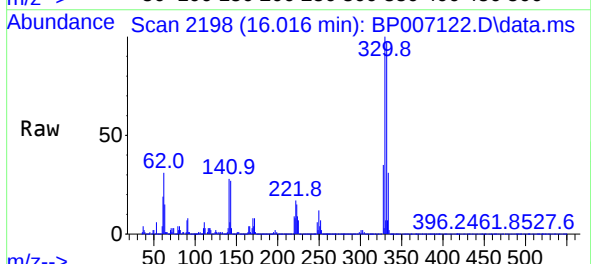
mohammad

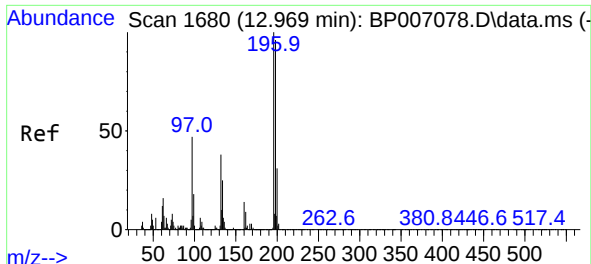
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#42
2,4,6-Tribromophenol
Concen: 122.409 ng
RT: 16.016 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:330 Resp: 1133818
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 30.0 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 44.765 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

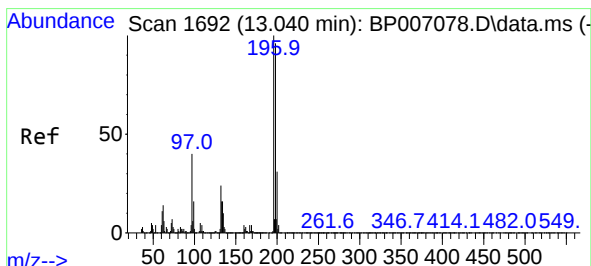
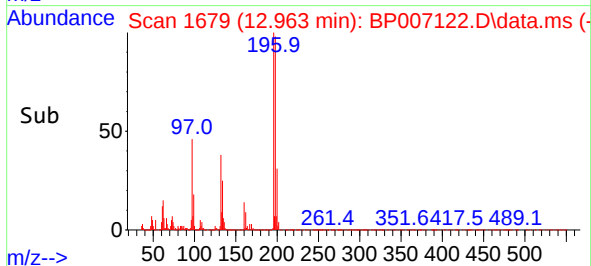
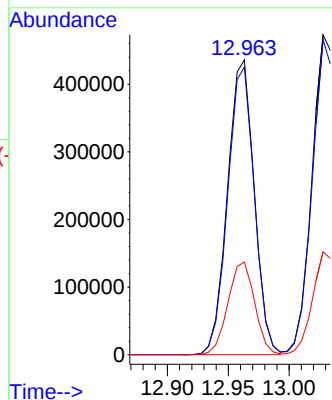
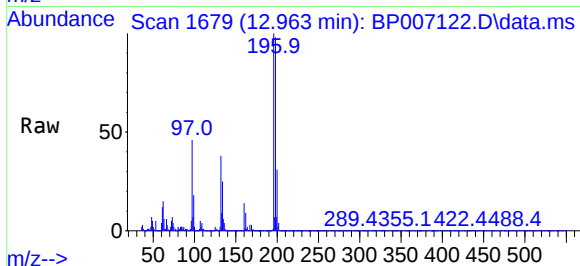
Tgt Ion:196 Resp: 668299
Ion Ratio Lower Upper
196 100
198 97.5 79.5 119.3
200 31.5 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

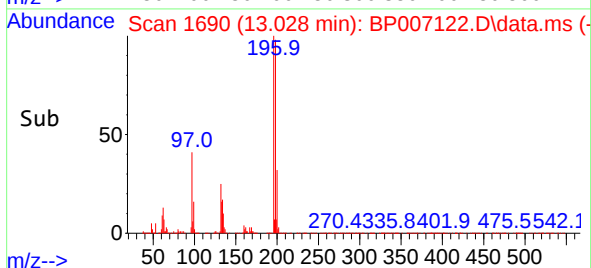
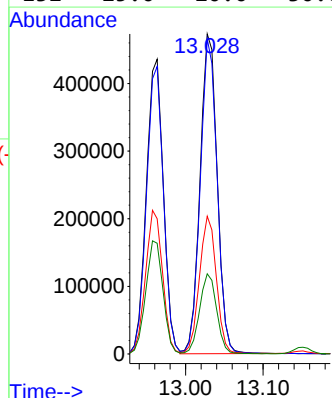
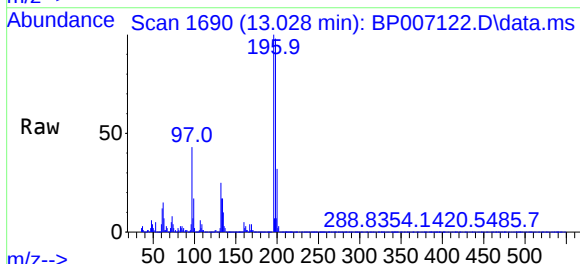
mohammad

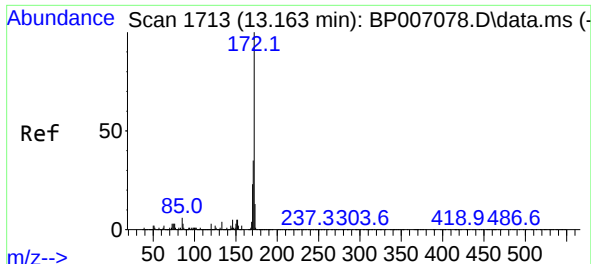
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#44
2,4,5-Trichlorophenol
Concen: 45.248 ng
RT: 13.028 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

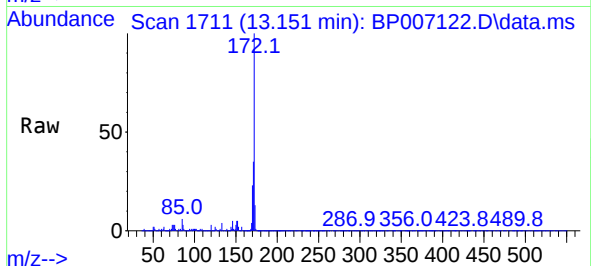
Tgt Ion:196 Resp: 727418
Ion Ratio Lower Upper
196 100
198 98.5 74.7 112.1
97 43.1 37.4 56.0
132 25.0 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 72.943 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

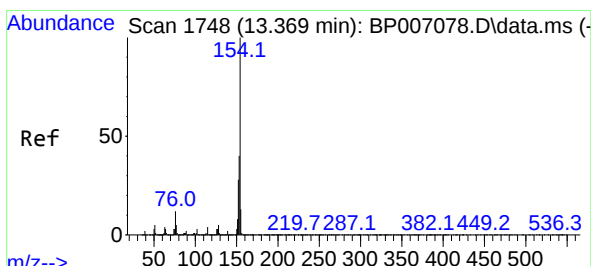
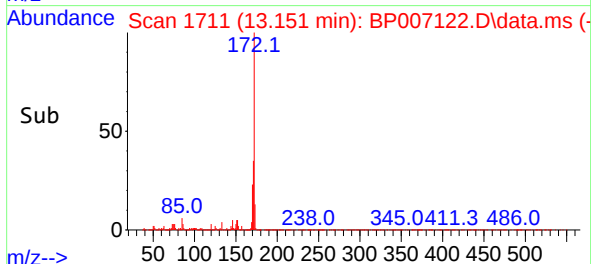
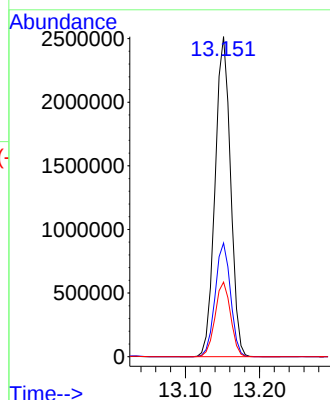


Tgt Ion:172 Resp: 3637670
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.3 18.6 27.8

Manual Integrations
APPROVED

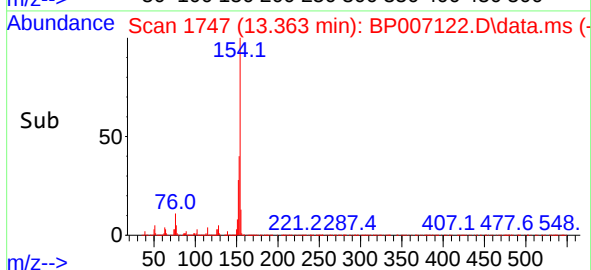
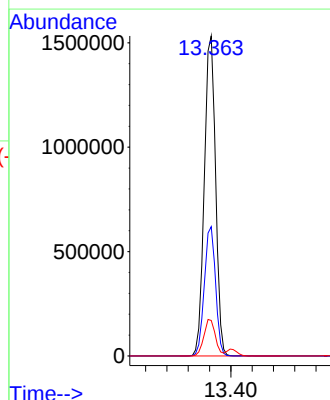
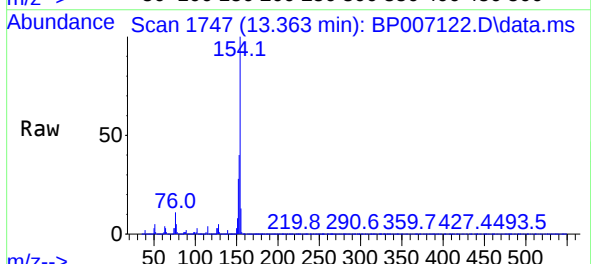
mohammad

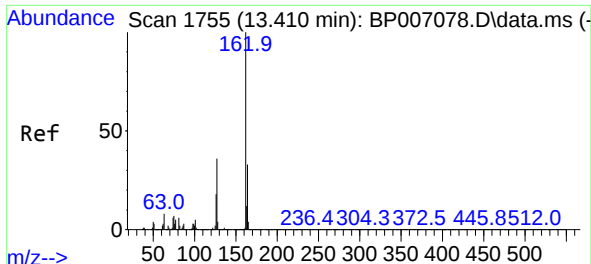
9/24/2021 5:30:56 PM



#46
1,1'-Biphenyl
Concen: 42.226 ng
RT: 13.363 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:154 Resp: 2243995
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 43.691 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

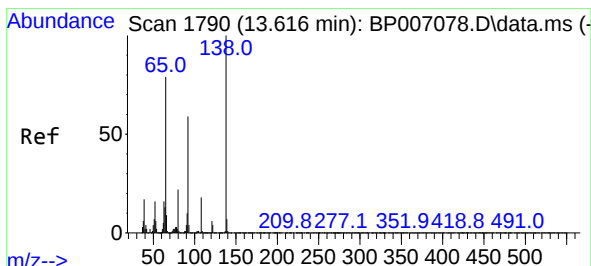
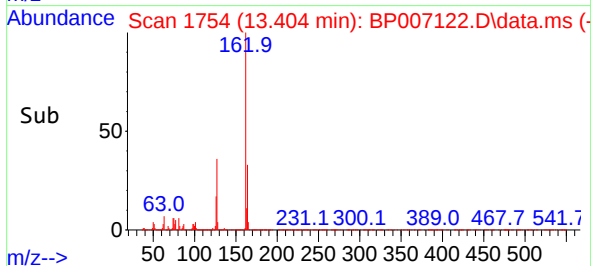
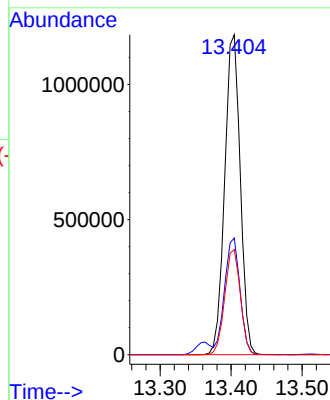
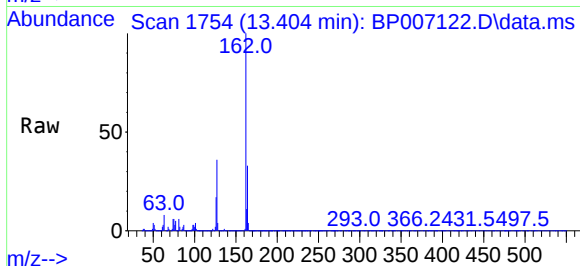
Tgt Ion:162 Resp: 1798586
Ion Ratio Lower Upper
162 100
127 36.4 31.4 47.0
164 32.8 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

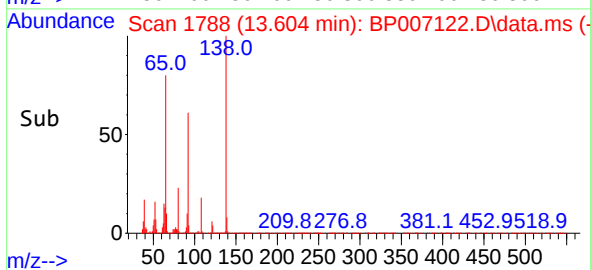
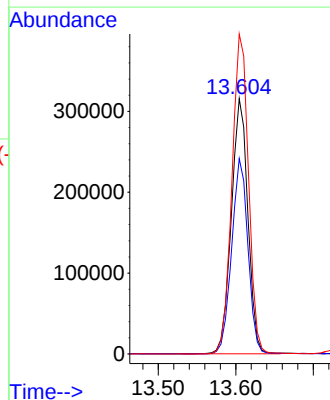
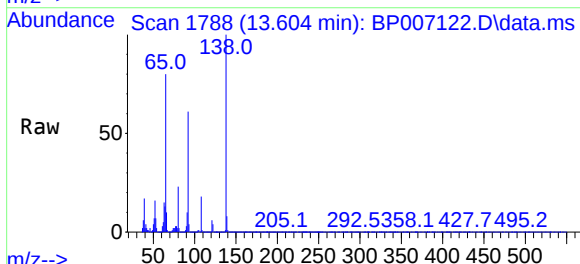
mohammad

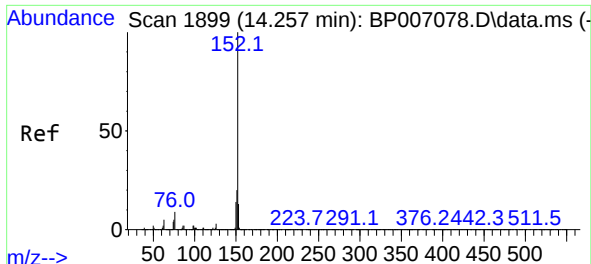
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#48
2-Nitroaniline
Concen: 46.744 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

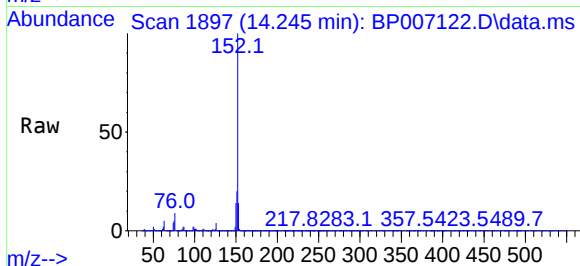
Tgt Ion: 65 Resp: 469153
Ion Ratio Lower Upper
65 100
92 76.5 57.7 86.5
138 125.3 92.1 138.1





#49
Acenaphthylene
Concen: 45.194 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

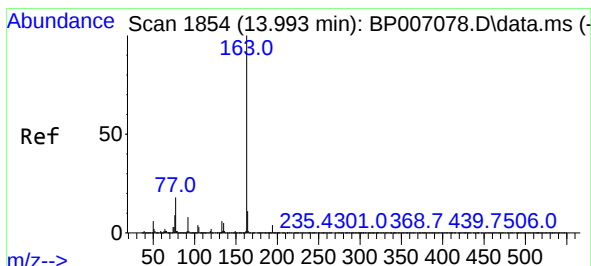
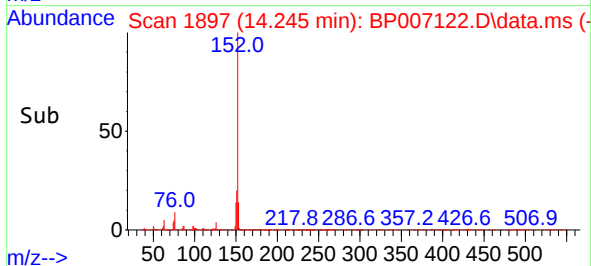
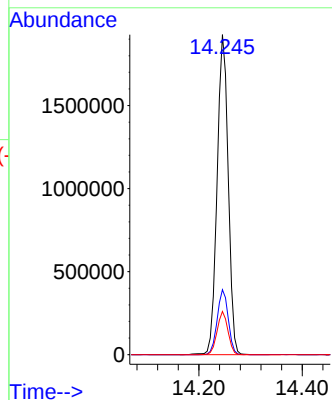


Tgt Ion:152 Resp: 2865476
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.5 10.6 16.0

Manual Integrations
APPROVED

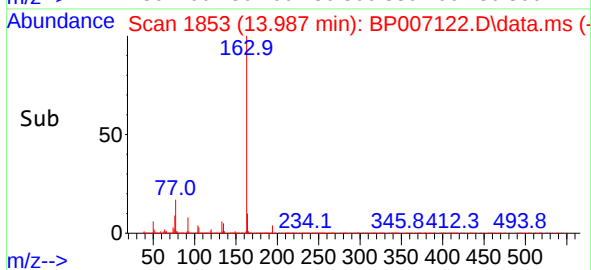
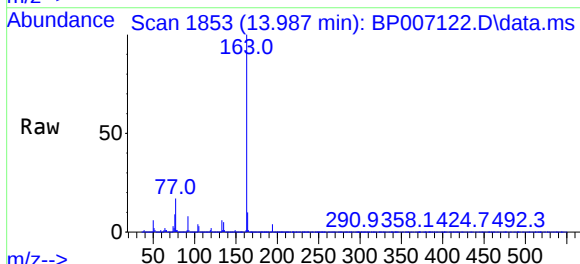
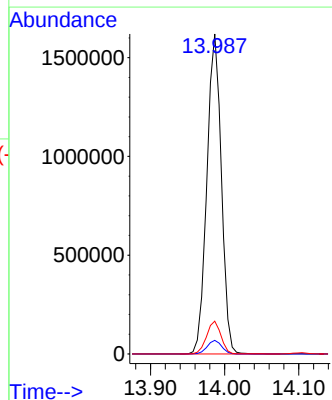
mohammad

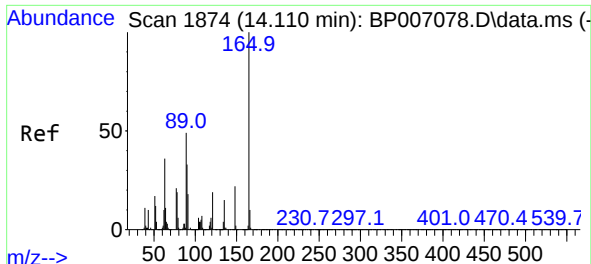
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#50
Dimethylphthalate
Concen: 42.738 ng
RT: 13.987 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:163 Resp: 2196106
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 46.990 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

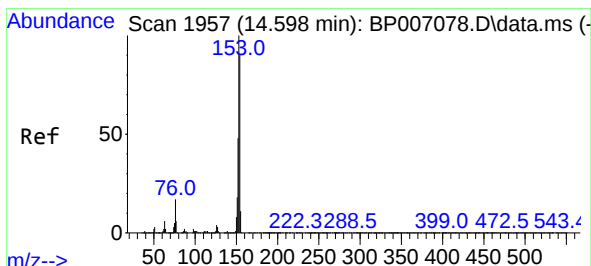
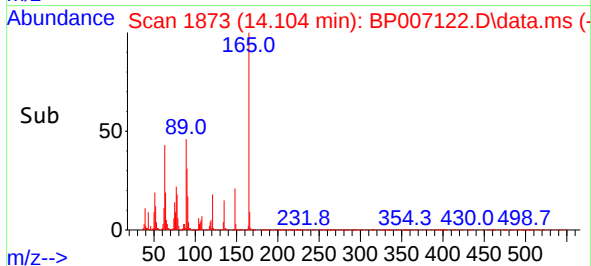
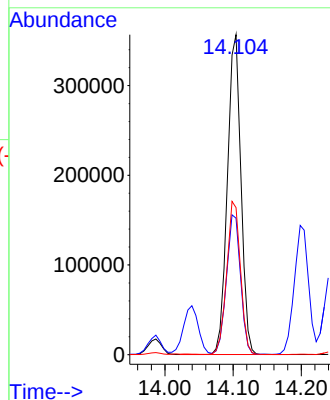
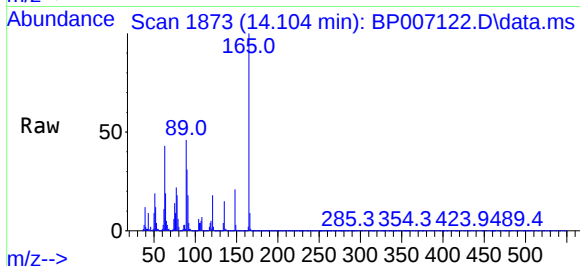
Tgt Ion:165 Resp: 493230
Ion Ratio Lower Upper
165 100
63 42.6 41.3 61.9
89 46.0 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

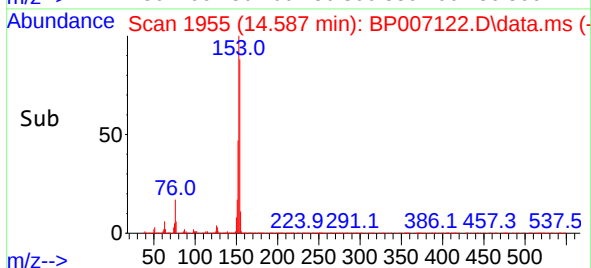
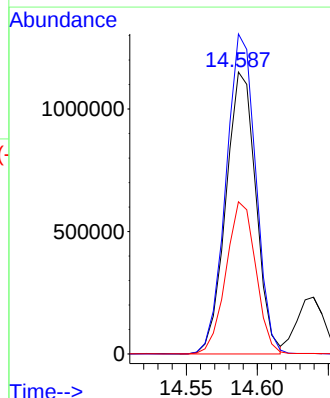
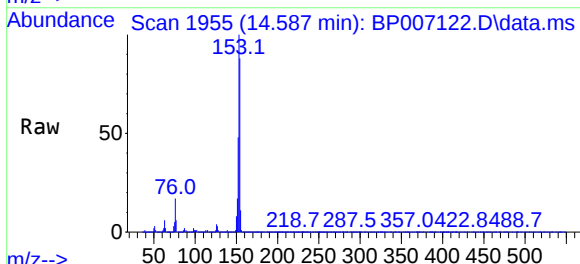
mohammad

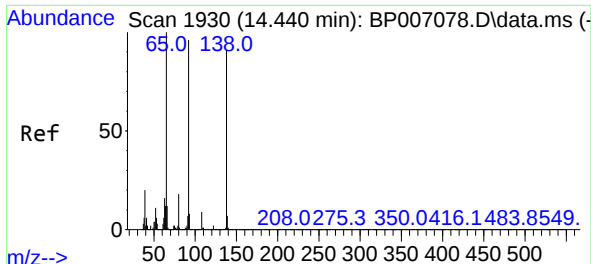
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#52
Acenaphthene
Concen: 44.043 ng
RT: 14.587 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

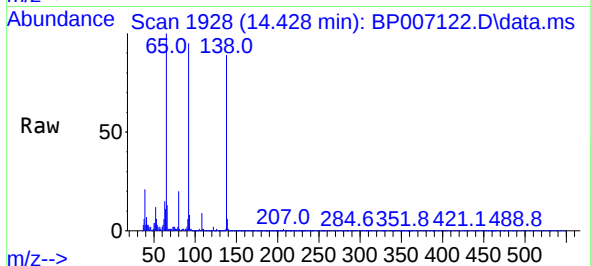
Tgt Ion:154 Resp: 1691867
Ion Ratio Lower Upper
154 100
153 113.5 89.4 134.2
152 54.0 43.0 64.4





#53
3-Nitroaniline
Concen: 17.380 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

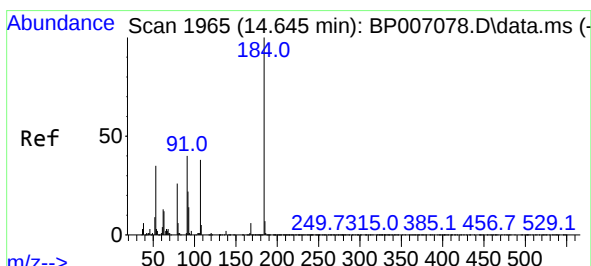
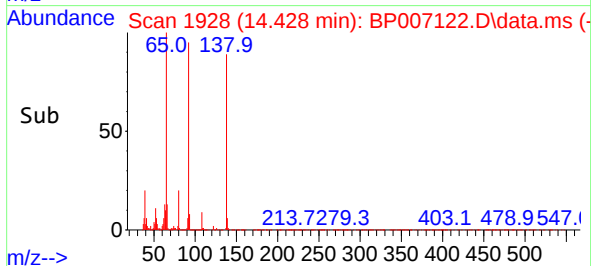
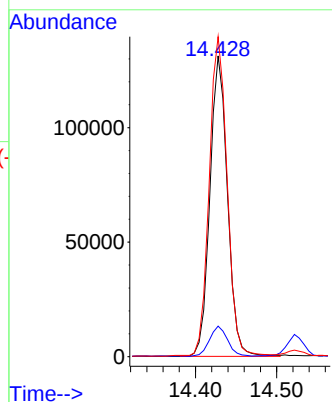


Tgt Ion:138 Resp: 197247
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 106.4 87.8 131.8

Manual Integrations
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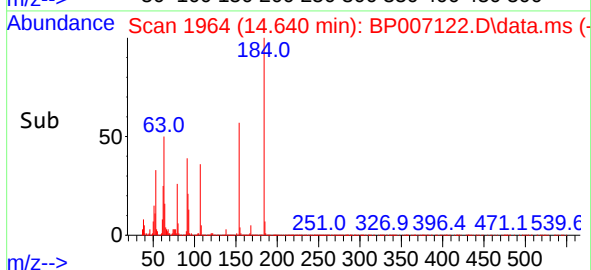
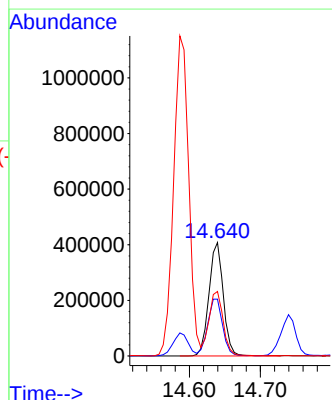
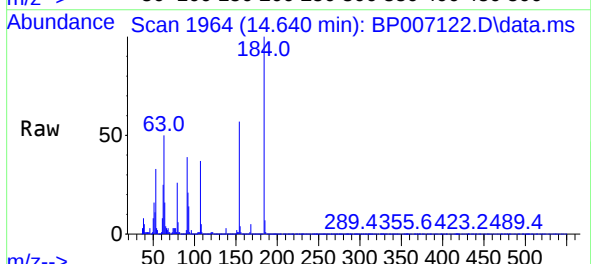
mohammad

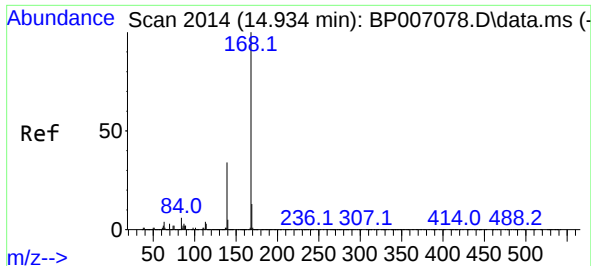
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#54
2,4-Dinitrophenol
Concen: 94.742 ng
RT: 14.640 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

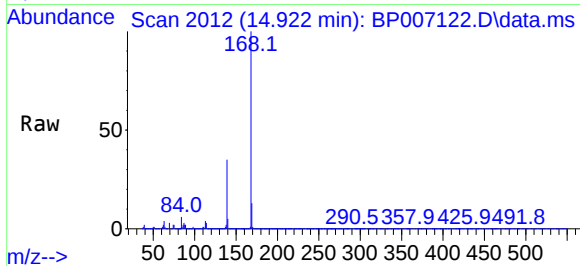
Tgt Ion:184 Resp: 572854
Ion Ratio Lower Upper
184 100
63 50.1 47.0 70.6
154 56.8 52.3 78.5





#55
Dibenzofuran
Concen: 42.138 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampled :
TP-BMS

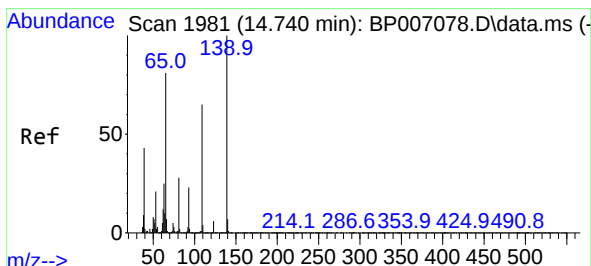
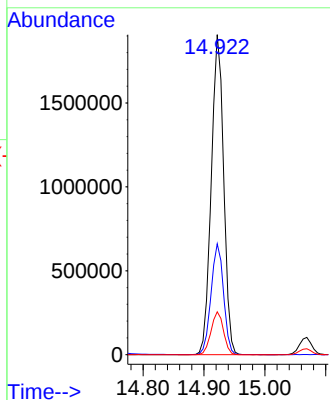
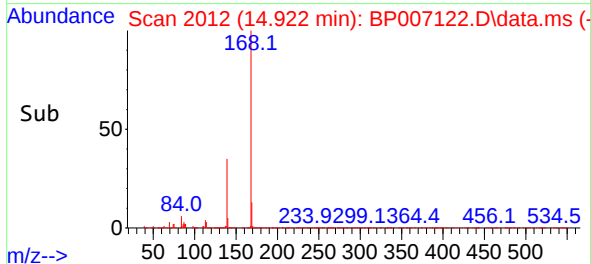


Tgt Ion:168 Resp: 2700684
Ion Ratio Lower Upper
168 100
139 34.7 31.0 46.6
169 13.4 10.8 16.2

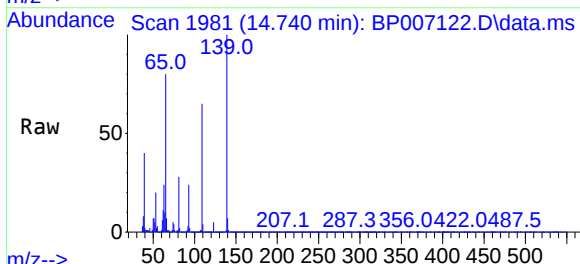
Manual Integrations
APPROVED

mohammad

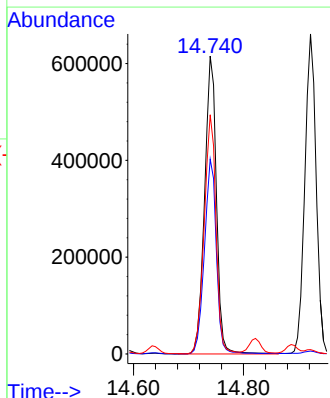
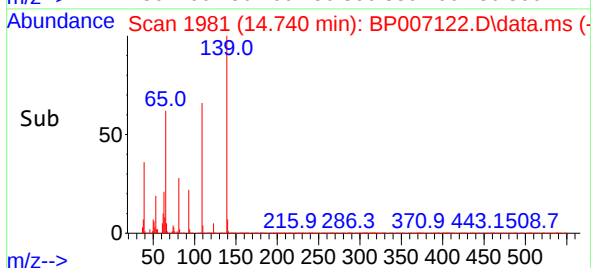
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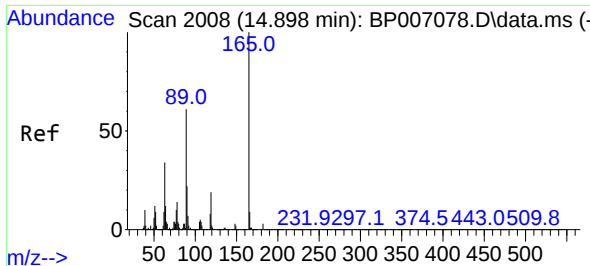


#56
4-Nitrophenol
Concen: 99.682 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



Tgt Ion:139 Resp: 918445
Ion Ratio Lower Upper
139 100
109 65.4 72.3 112.3#
65 80.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 48.769 ng
RT: 14.887 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

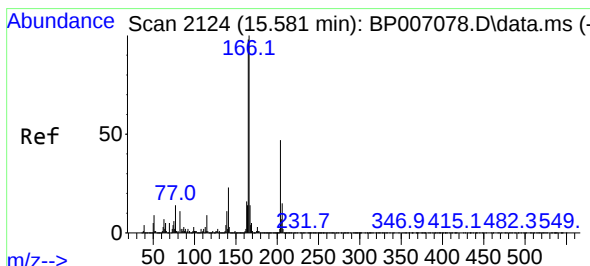
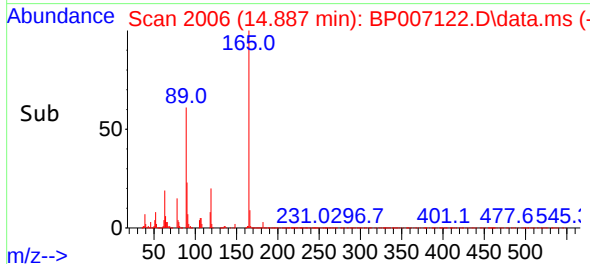
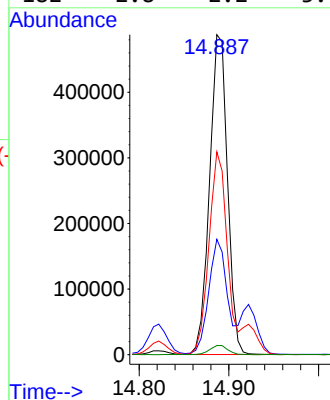
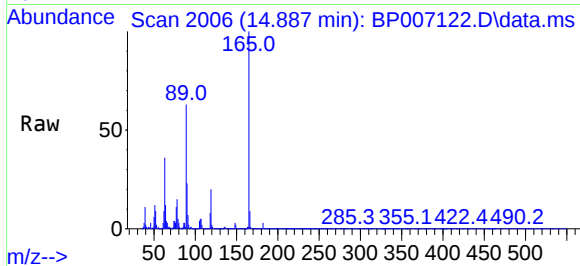
Tgt Ion:	165	Resp:	675513
Ion Ratio	Lower	Upper	
165	100		
63	36.0	32.3	48.5
89	63.4	55.9	83.9
182	2.8	2.2	3.4

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

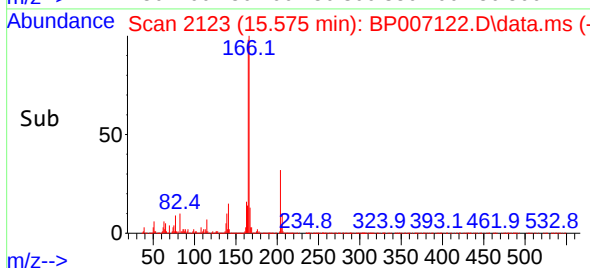
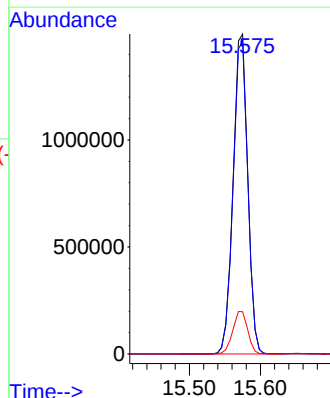
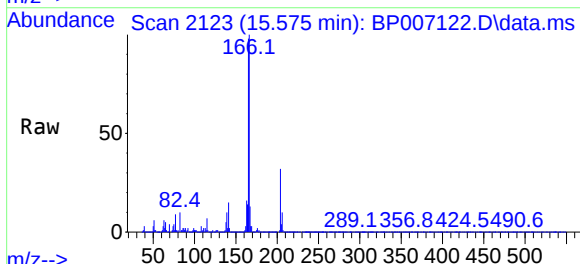
mohammad

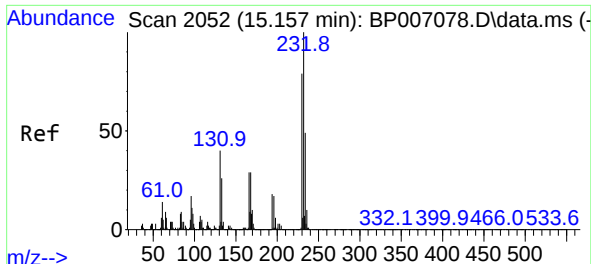
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#58
Fluorene
Concen: 43.300 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:	166	Resp:	2143917
Ion Ratio	Lower	Upper	
166	100		
165	97.9	78.0	117.0
167	13.2	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.151 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

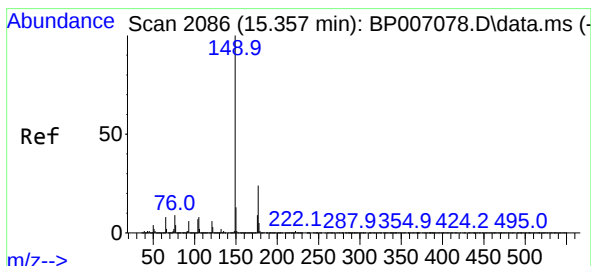
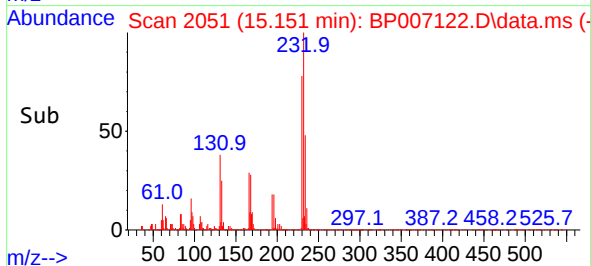
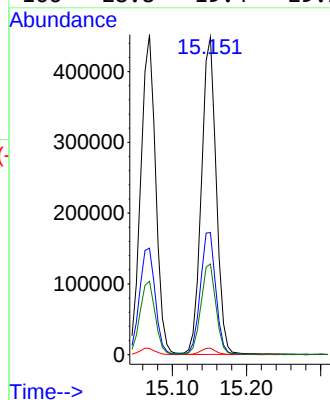
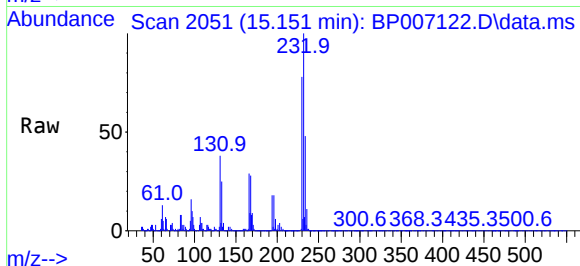
Tgt Ion:	232	Resp:	623272
Ion Ratio	Lower	Upper	
232	100		
131	39.9	32.2	48.4
130	2.1	2.0	3.0
166	28.8	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

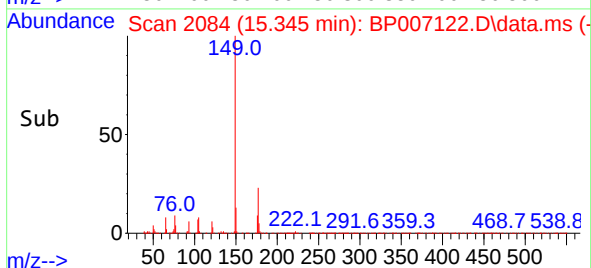
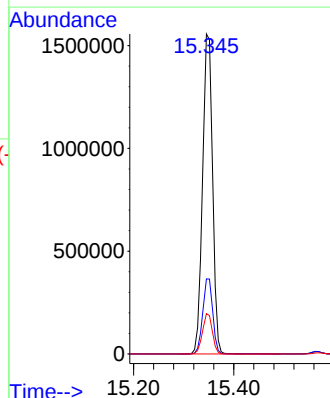
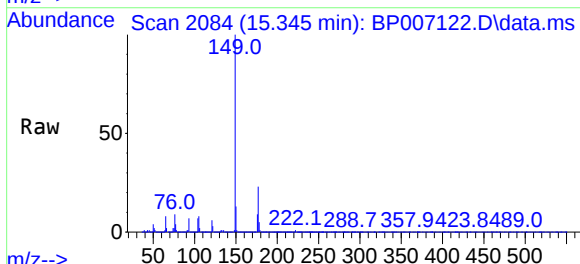
mohammad

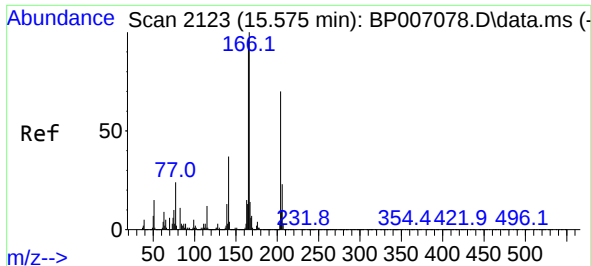
9/24/2021 5:30:56 PM



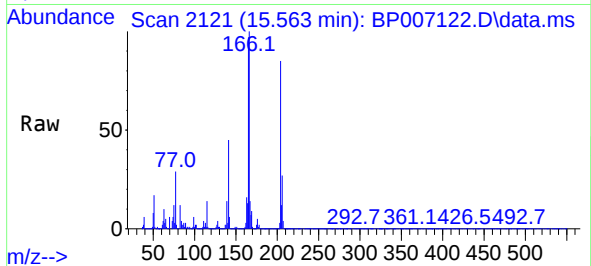
#60
Diethylphthalate
Concen: 43.225 ng
RT: 15.345 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:	149	Resp:	2152269
Ion Ratio	Lower	Upper	
149	100		
177	23.5	17.5	26.3
150	12.6	9.9	14.9

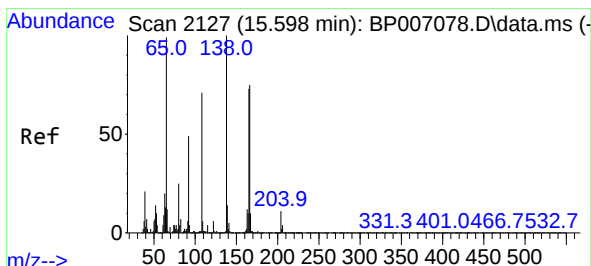
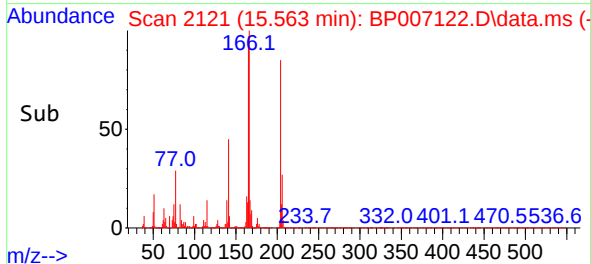
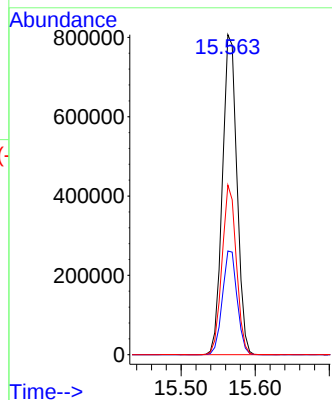




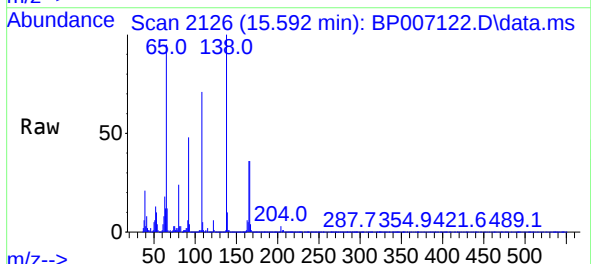
#61
4-Chlorophenyl-phenylether
Concen: 41.960 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



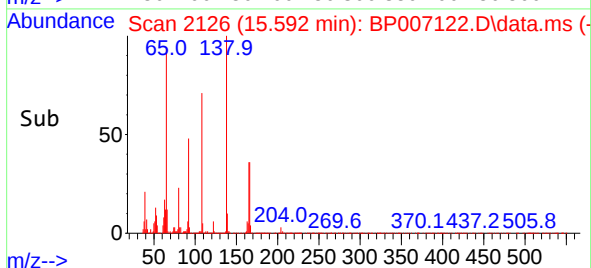
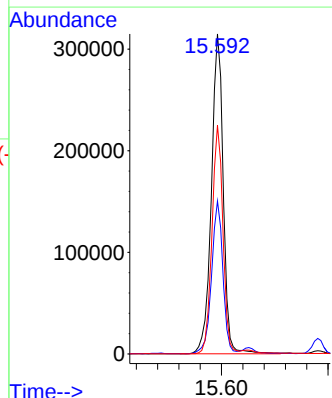
Tgt Ion:204 Resp: 1097859
Ion Ratio Lower Upper
204 100
206 32.4 26.6 40.0
141 53.0 48.6 73.0



#62
4-Nitroaniline
Concen: 42.756 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



Tgt Ion:138 Resp: 488014
Ion Ratio Lower Upper
138 100
92 47.8 31.2 71.2
108 71.5 78.6 118.6#

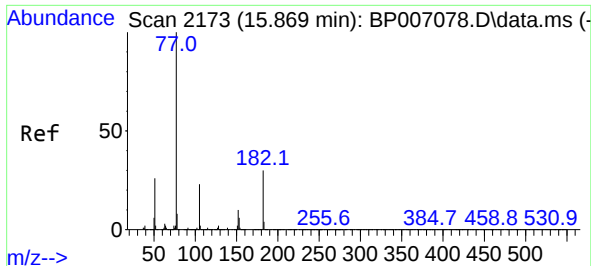


Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

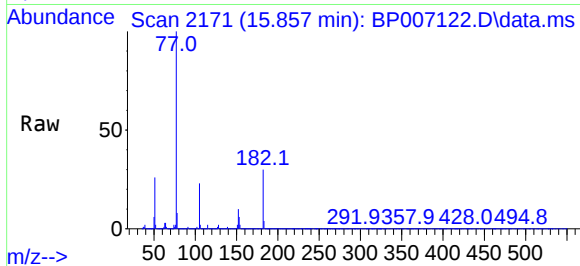
mohammad

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#63
Azobenzene
Concen: 42.776 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS



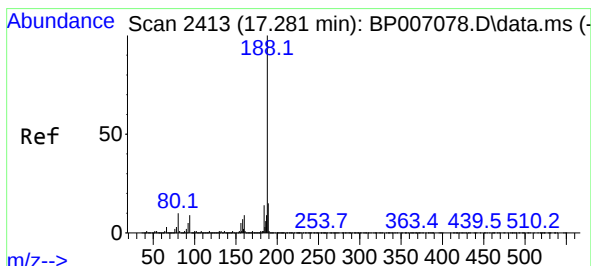
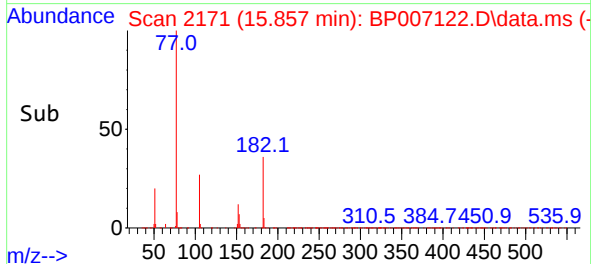
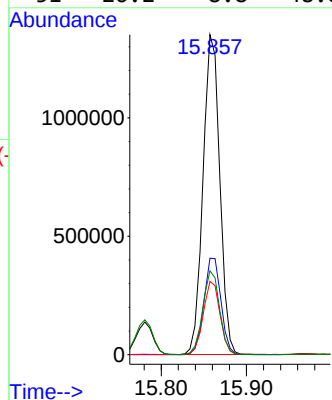
Tgt Ion: 77 Resp: 1845662

Ion	Ratio	Lower	Upper
77	100		
182	30.1	6.0	46.0
105	22.9	0.0	38.8
51	26.2	8.8	48.8

Manual Integrations
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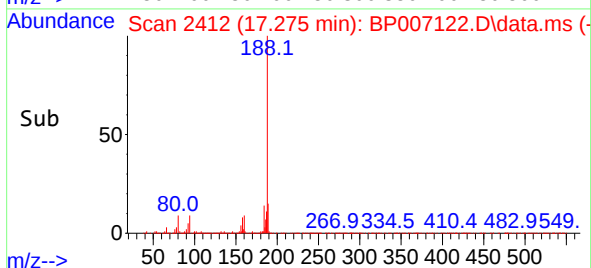
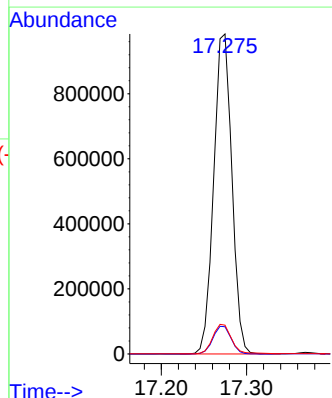
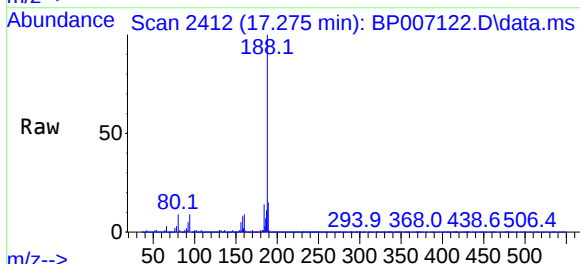
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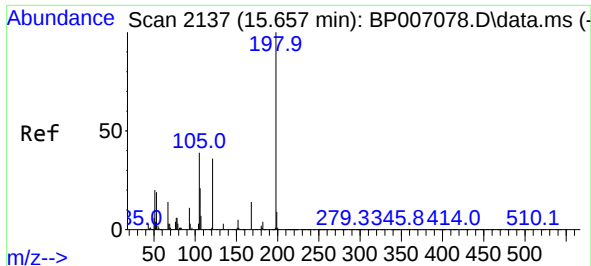


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion: 188 Resp: 1455569

Ion	Ratio	Lower	Upper
188	100		
94	8.5	5.6	8.4
80	9.0	6.3	9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 41.205 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

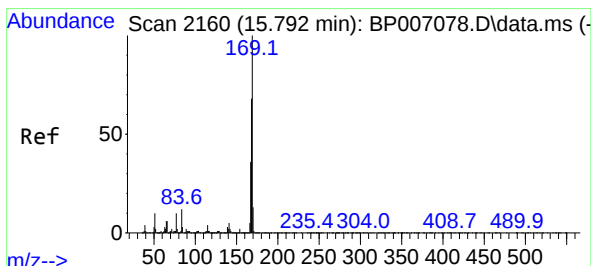
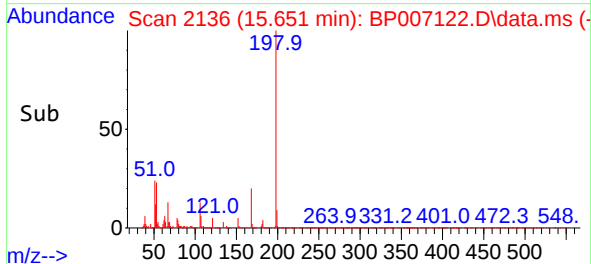
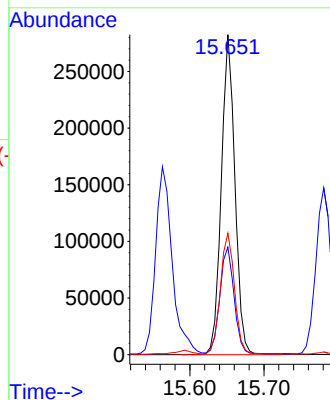
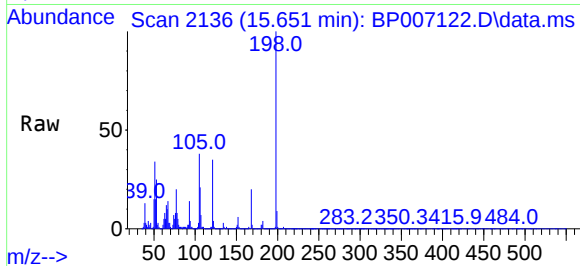
Tgt Ion:198 Resp: 359924
Ion Ratio Lower Upper
198 100
51 33.6 14.0 54.0
105 38.0 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

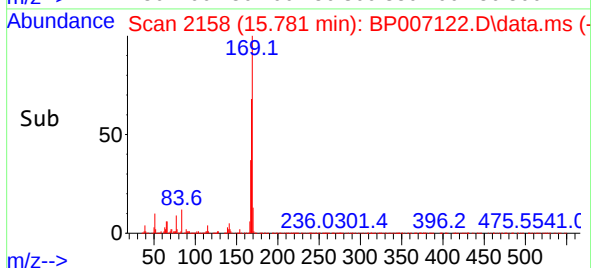
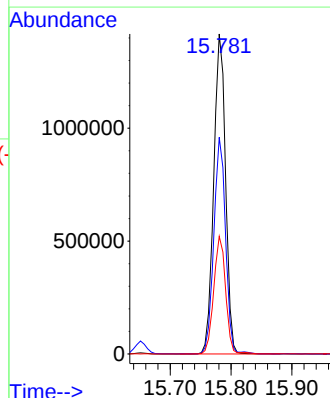
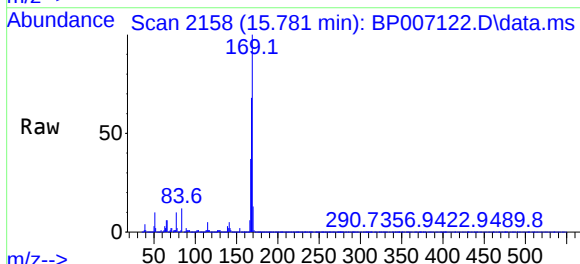
mohammad

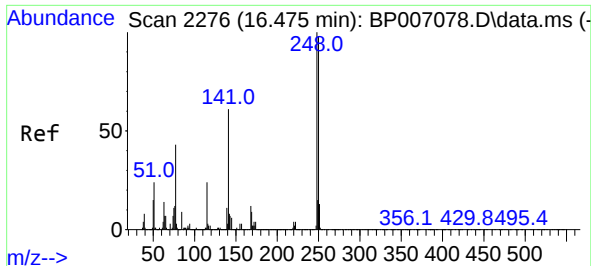
9/24/2021 5:30:56 PM



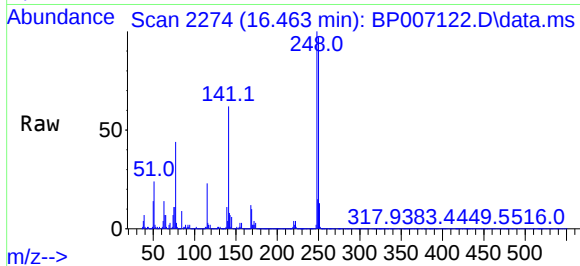
#66
n-Nitrosodiphenylamine
Concen: 44.071 ng
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:169 Resp: 1908690
Ion Ratio Lower Upper
169 100
168 67.7 54.4 81.6
167 36.7 29.0 43.6

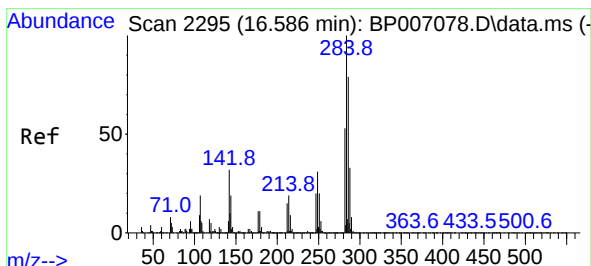
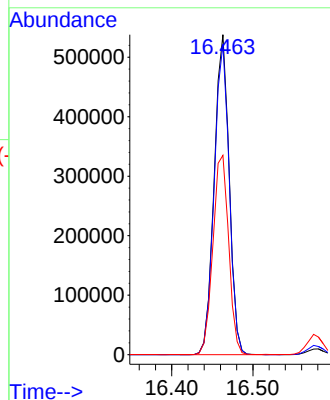
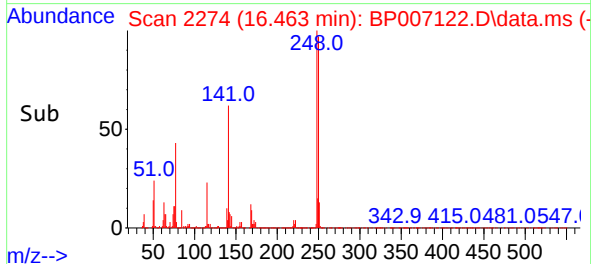




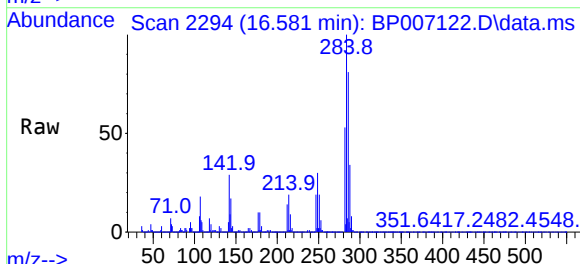
#67
4-Bromophenyl-phenylether
Concen: 43.378 ng
RT: 16.463 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



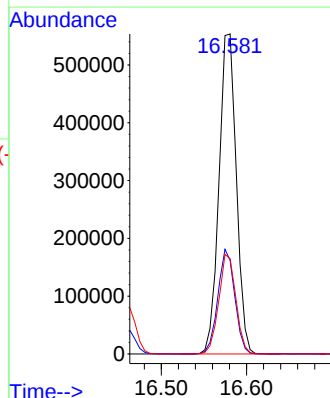
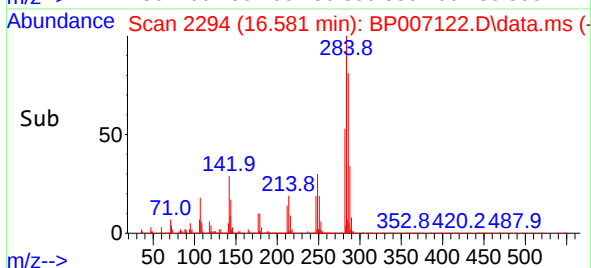
Tgt Ion:248 Resp: 692006
Ion Ratio Lower Upper
248 100
250 97.0 79.8 119.8
141 62.3 57.8 86.6



#68
Hexachlorobenzene
Concen: 44.355 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



Tgt Ion:284 Resp: 782012
Ion Ratio Lower Upper
284 100
142 29.2 26.9 40.3
249 29.8 24.5 36.7

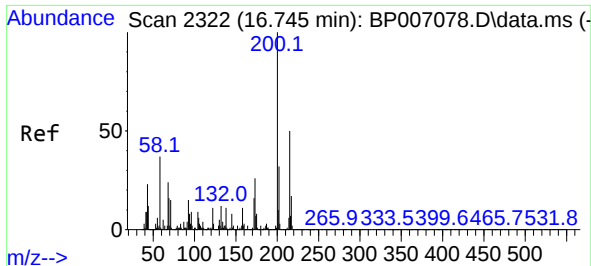


Instrument :
BNA_P
ClientSampled :
TP-BMS

Manual Integrations
APPROVED

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#69
Atrazine
Concen: 46.202 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

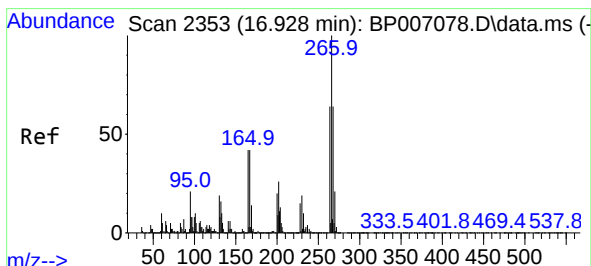
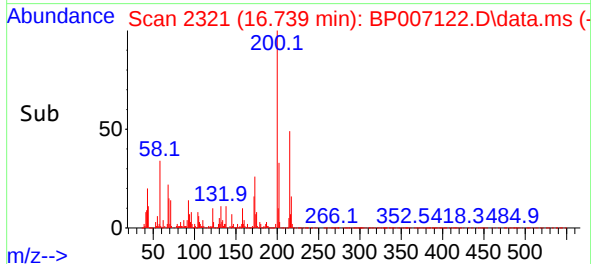
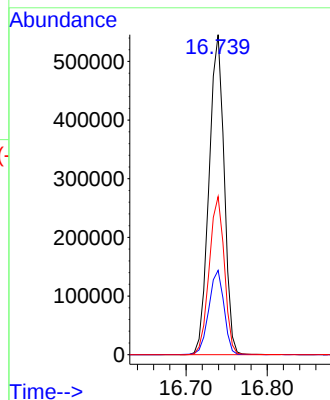
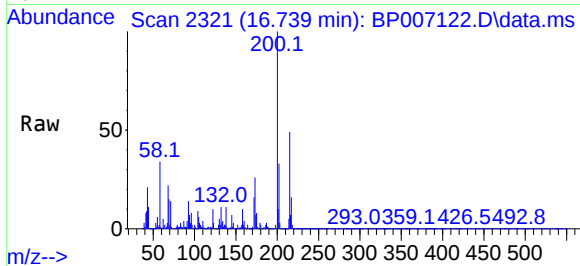
Tgt Ion:	200	Resp:	705320
Ion	Ratio	Lower	Upper
200	100		
173	26.3	4.1	44.1
215	49.4	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
APPROVED

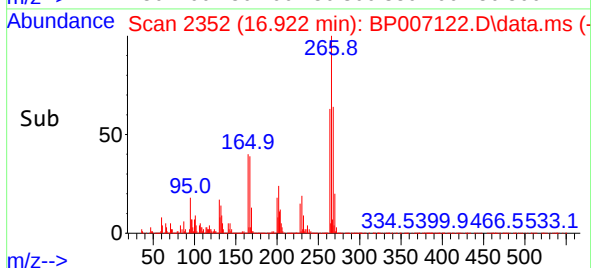
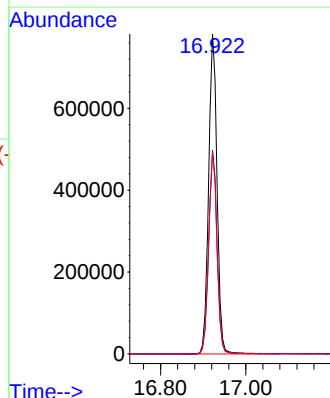
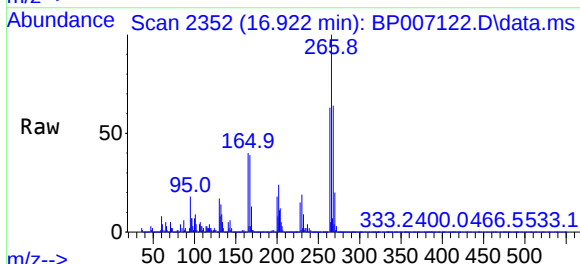
mohammad

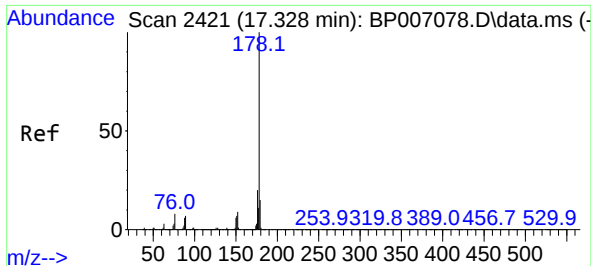
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#70
Pentachlorophenol
Concen: 97.706 ng
RT: 16.922 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:	266	Resp:	1069812
Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.6	77.4
264	63.4	50.3	75.5





#71
Phenanthrene
Concen: 44.310 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

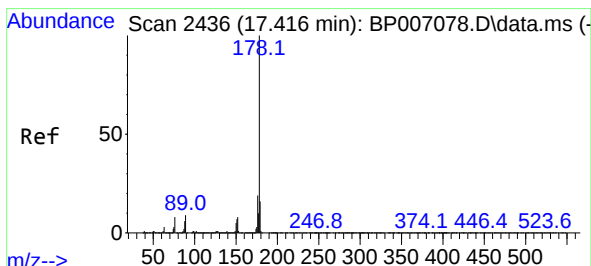
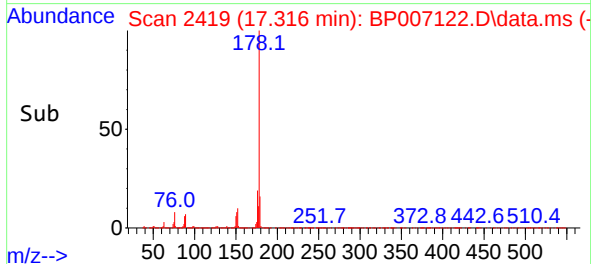
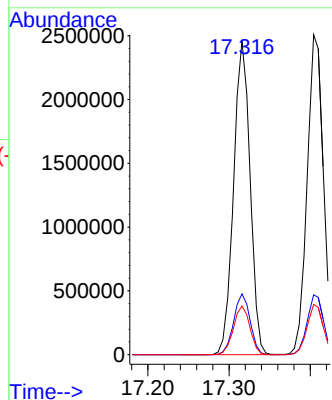
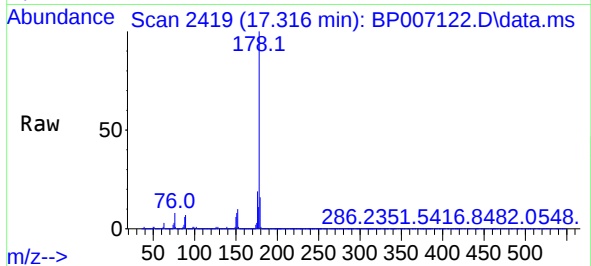
Tgt Ion:178 Resp: 3458217
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.5 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
TP-BMS

Manual Integrations
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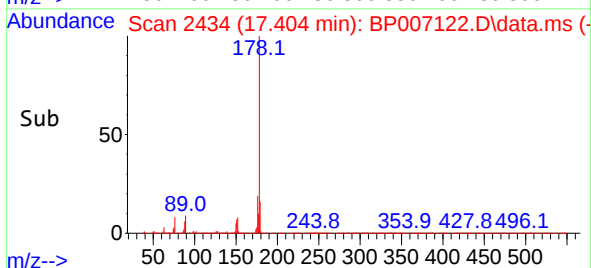
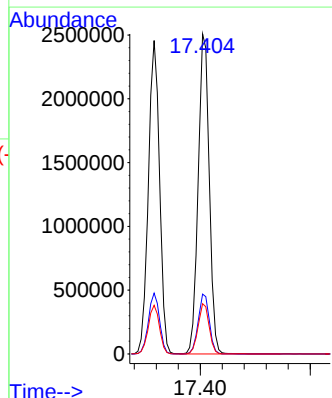
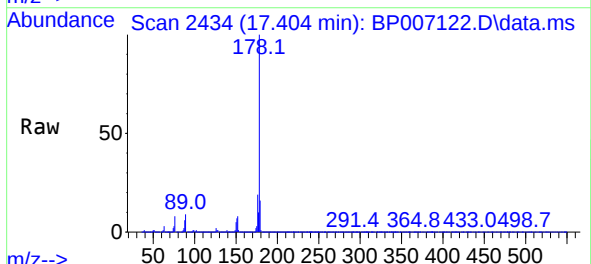
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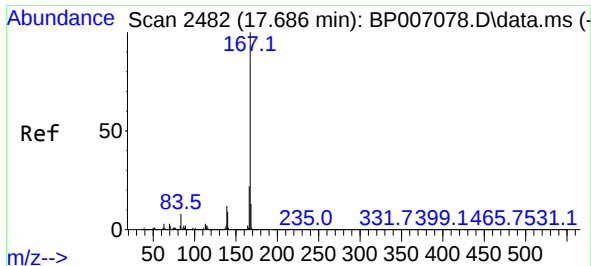
9/24/2021 5:30:56 PM



#72
Anthracene
Concen: 45.935 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

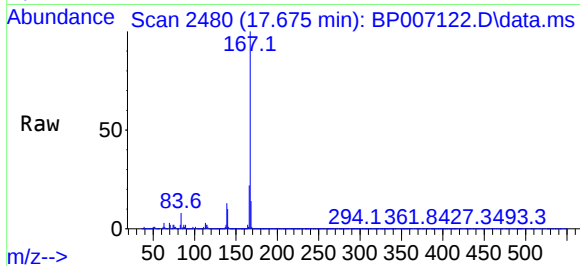
Tgt Ion:178 Resp: 3507062
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.7 12.2 18.2





#73
Carbazole
Concen: 42.765 ng
RT: 17.675 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

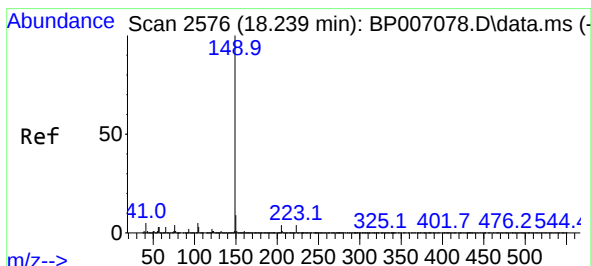
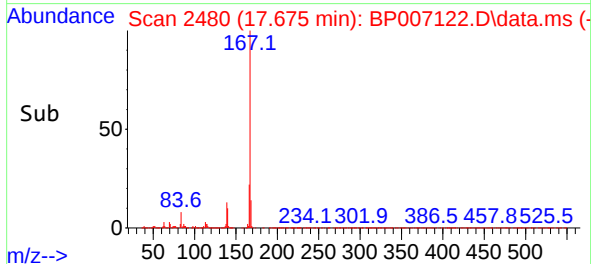
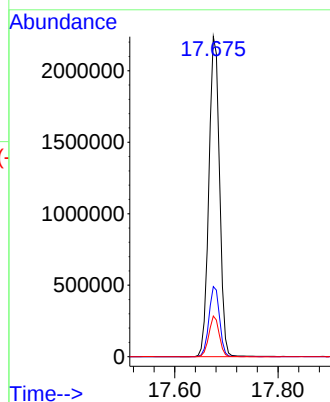


Tgt Ion:167 Resp: 3199490
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 12.7 10.7 16.1

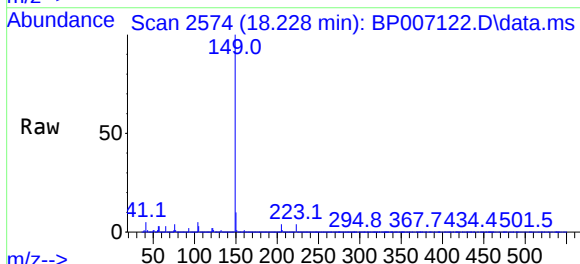
Manual Integrations
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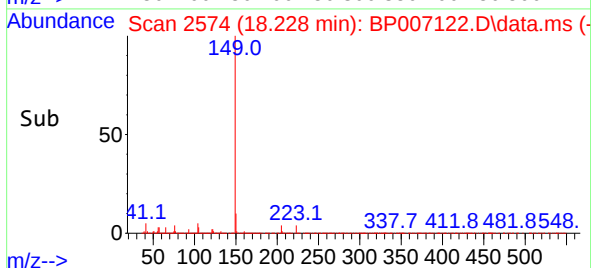
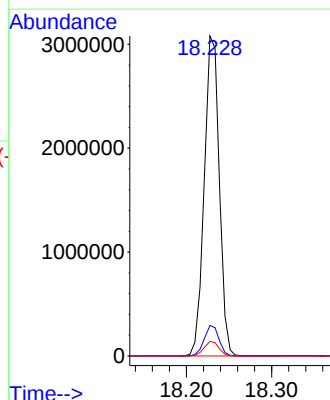
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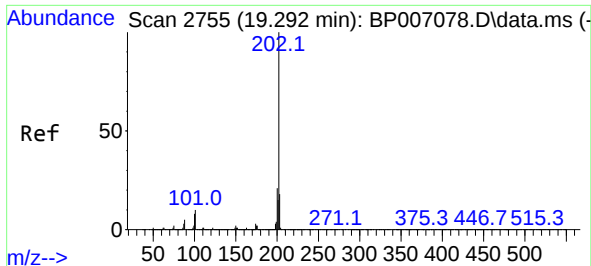


#74
Di-n-butylphthalate
Concen: 45.471 ng
RT: 18.228 min Scan# 2574
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



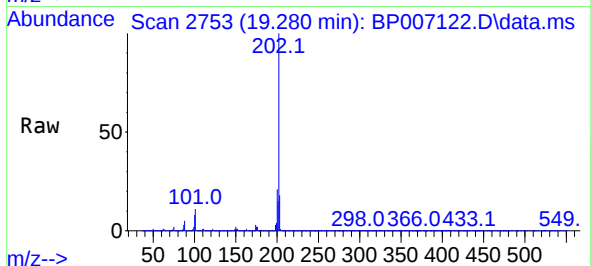
Tgt Ion:149 Resp: 3770070
Ion Ratio Lower Upper
149 100
150 9.5 7.3 10.9
104 4.6 4.5 6.7





#75
Fluoranthene
Concen: 46.188 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampled :
TP-BMS

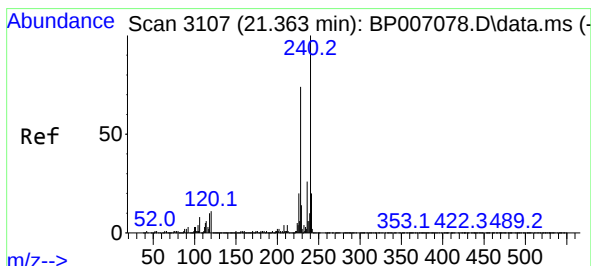
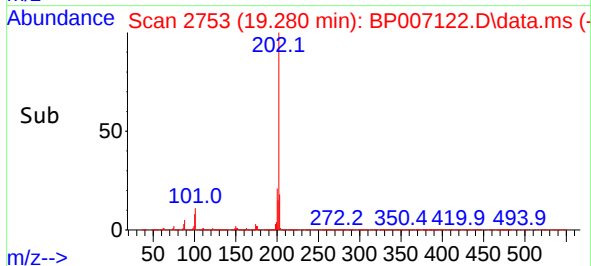
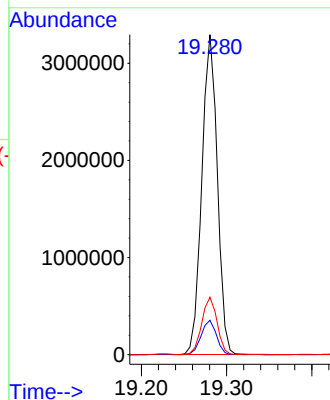


Tgt Ion:202 Resp: 4153183
Ion Ratio Lower Upper
202 100
101 10.7 0.0 27.6
203 18.0 0.0 37.8

Manual Integrations
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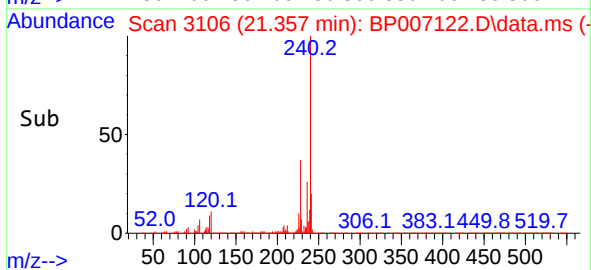
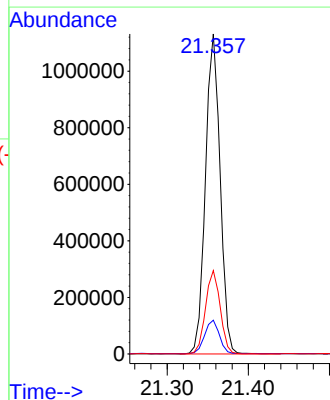
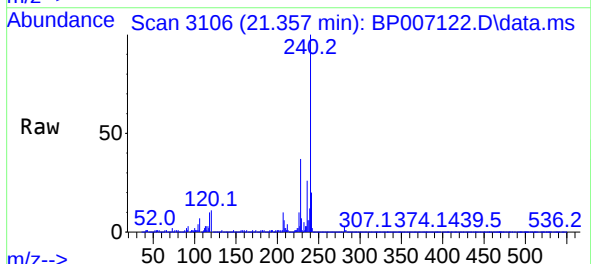
mohammad

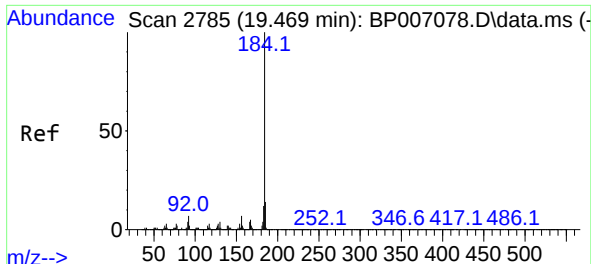
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

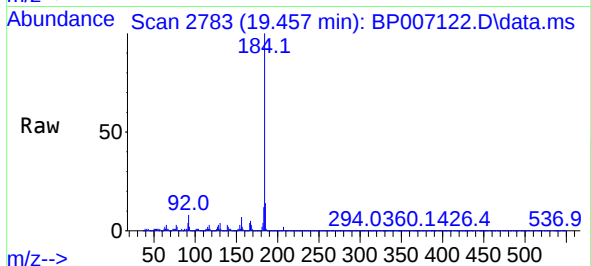
Tgt Ion:240 Resp: 1415378
Ion Ratio Lower Upper
240 100
120 10.6 6.5 9.7#
236 26.0 20.6 31.0





#77
Benzidine
Concen: 40.002 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

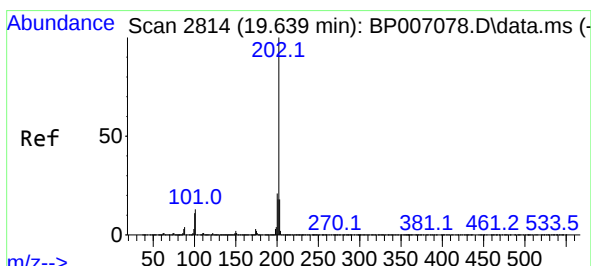
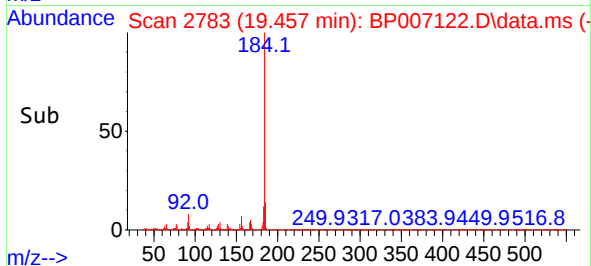
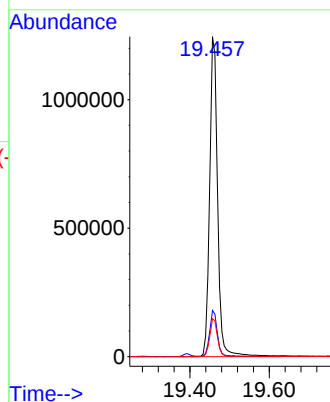


Tgt Ion:184 Resp: 1739969
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.9 9.5 14.3

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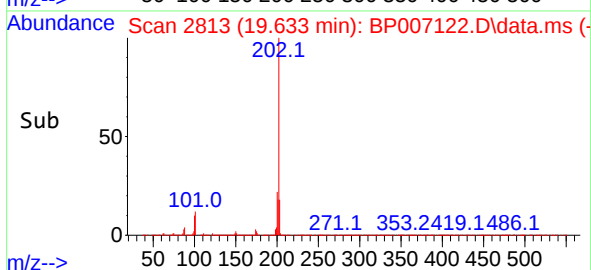
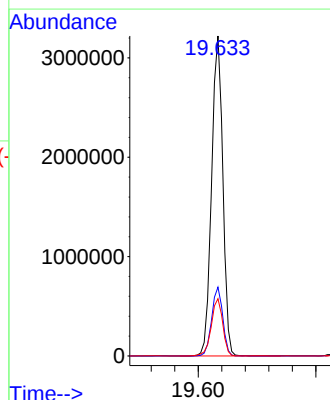
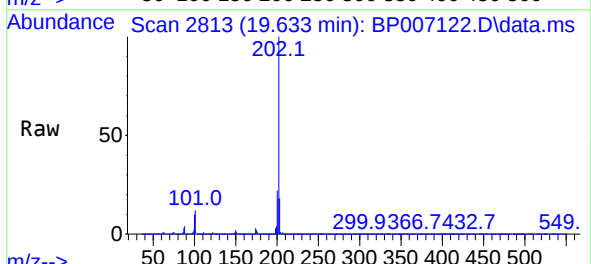
mohammad

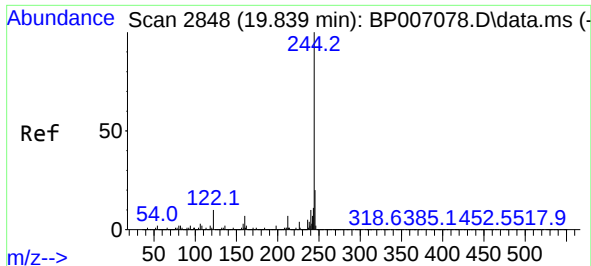
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#78
Pyrene
Concen: 45.856 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

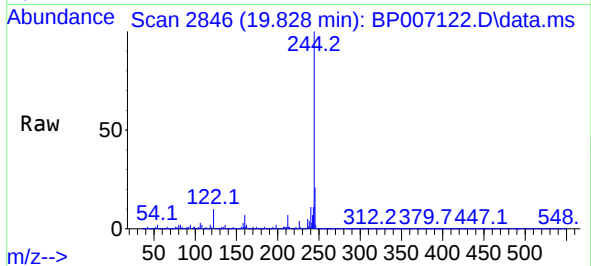
Tgt Ion:202 Resp: 4258262
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.9 14.2 21.2





#79
Terphenyl-d14
Concen: 80.920 ng
RT: 19.828 min Scan# 2846
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

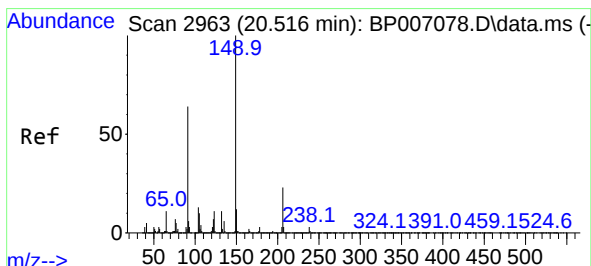
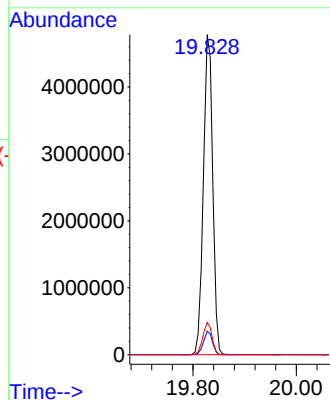
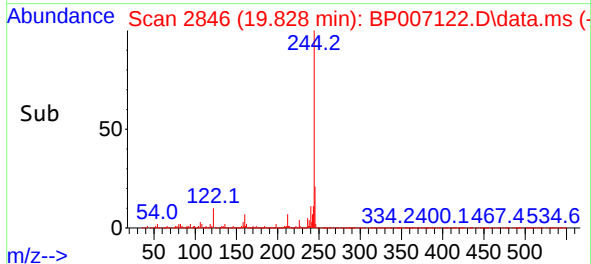


Tgt Ion:244 Resp: 5976887
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 10.0 7.1 10.7

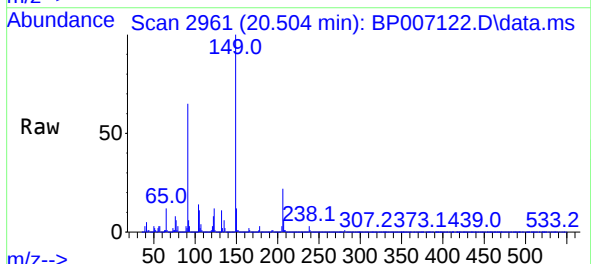
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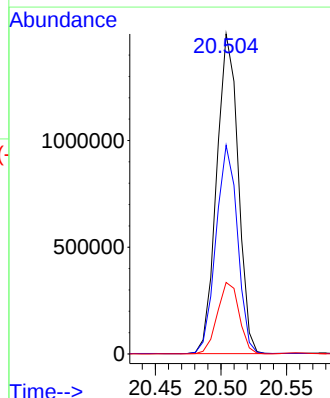
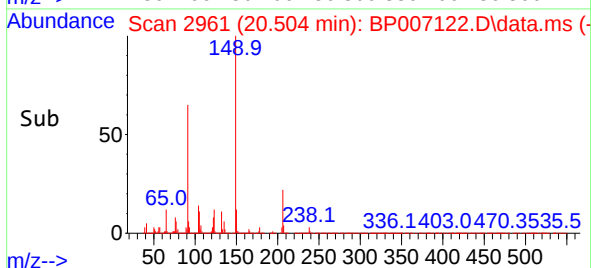
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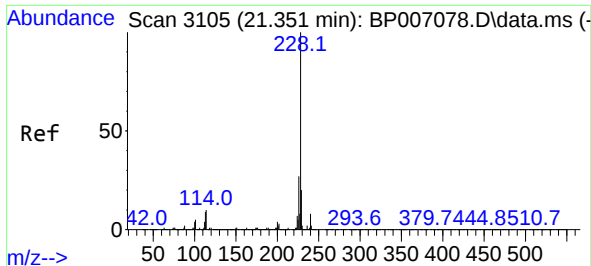


#80
Butylbenzylphthalate
Concen: 45.972 ng
RT: 20.504 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



Tgt Ion:149 Resp: 1709629
Ion Ratio Lower Upper
149 100
91 65.2 54.6 81.8
206 22.3 16.7 25.1





#81
Benzo(a)anthracene
Concen: 43.861 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

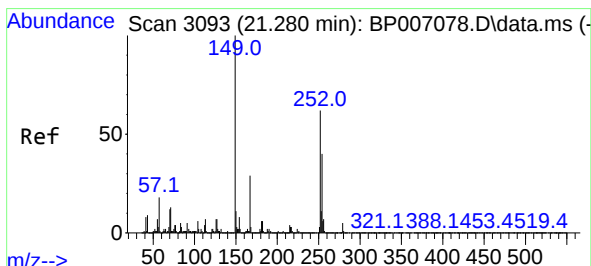
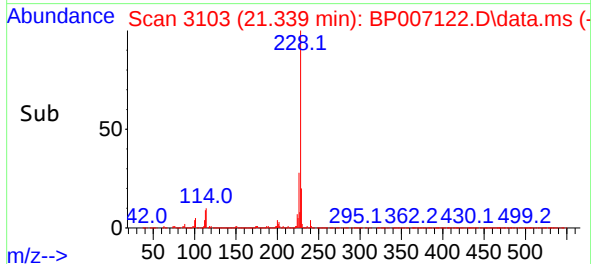
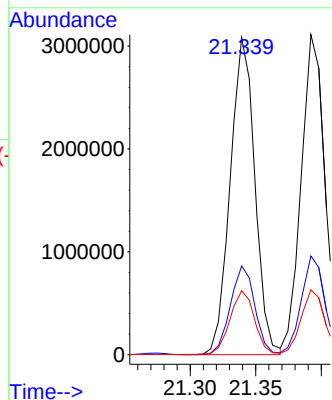
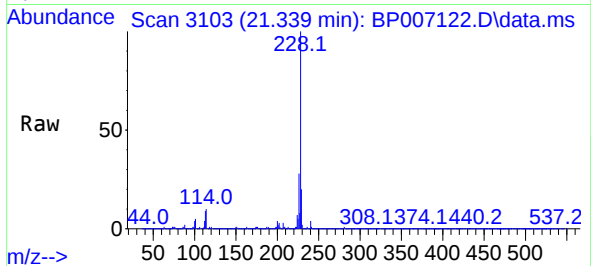
Tgt Ion:228 Resp: 4029539
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.2 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
TP-BMS

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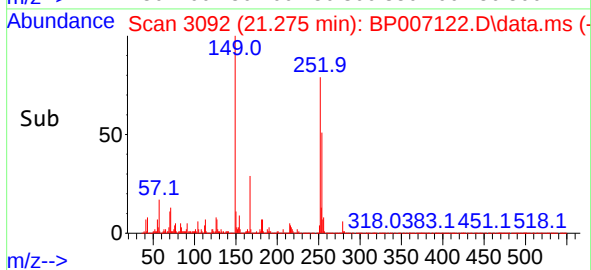
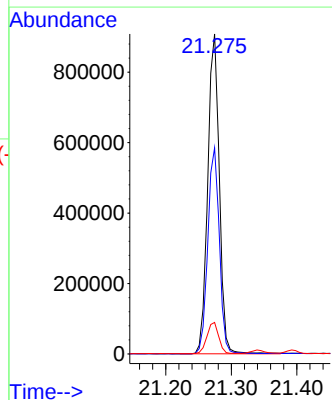
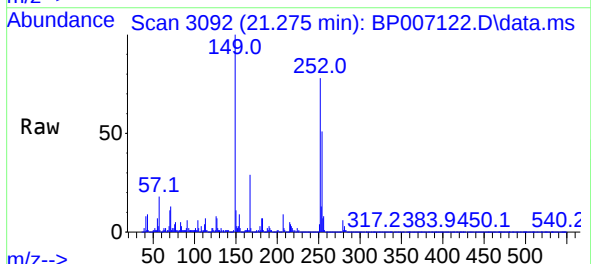
mohammad

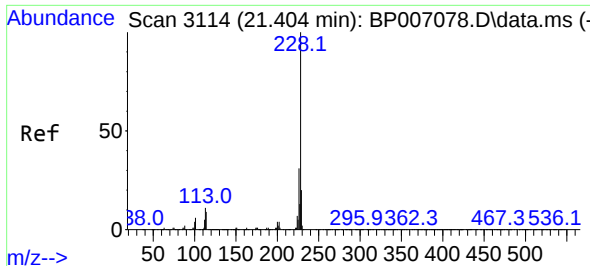
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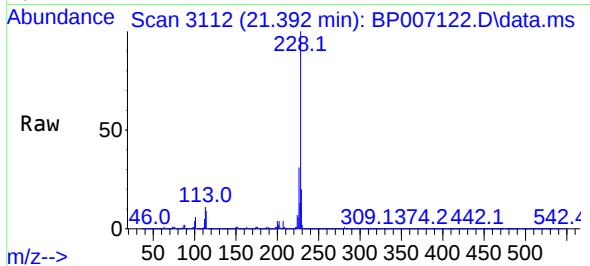
#82
3,3'-Dichlorobenzidine
Concen: 35.472 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:252 Resp: 1119185
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 9.8 7.0 10.6

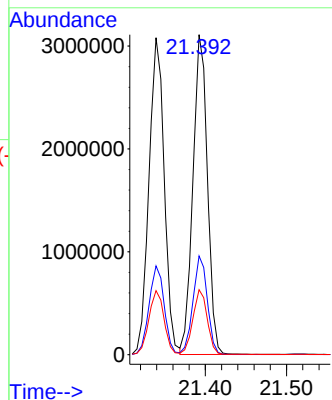




#83
Chrysene
Concen: 44.017 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



Tgt Ion:228 Resp: 3864959
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.6
229 20.3 15.4 23.2

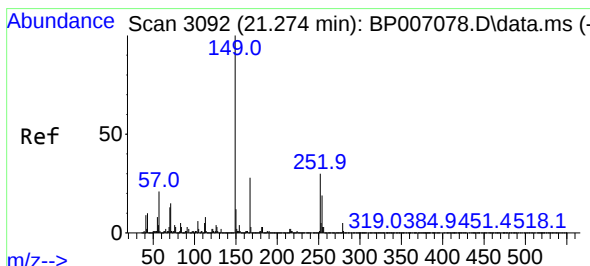


Instrument :
BNA_P
ClientSampleId :
TP-BMS

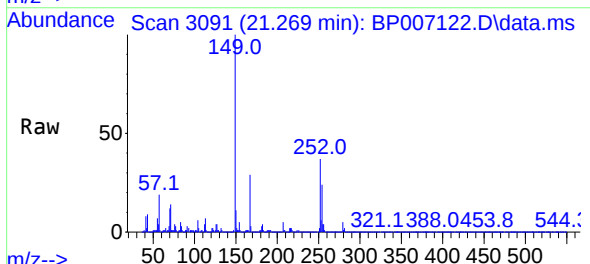
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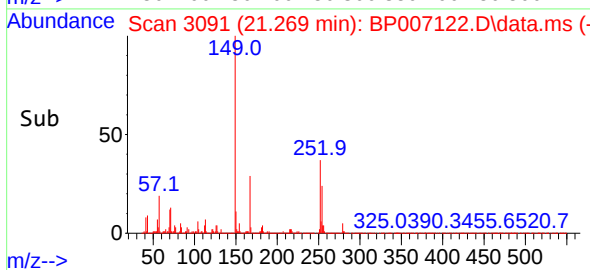
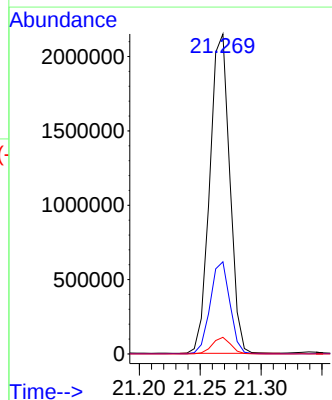
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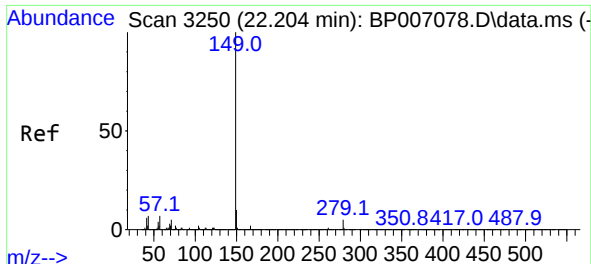


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.549 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46



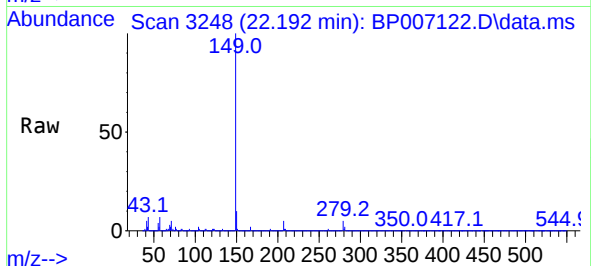
Tgt Ion:149 Resp: 2435283
Ion Ratio Lower Upper
149 100
167 28.8 21.9 32.9
279 5.2 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 46.424 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

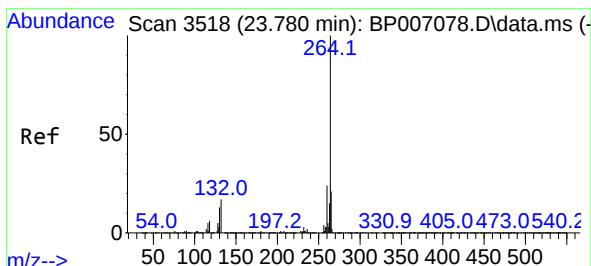
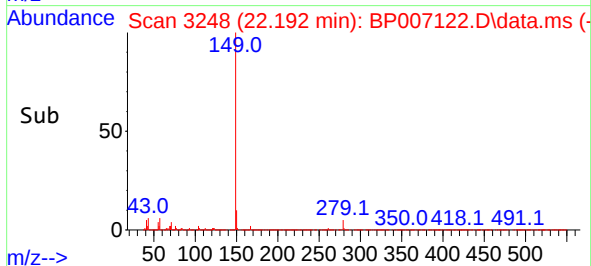
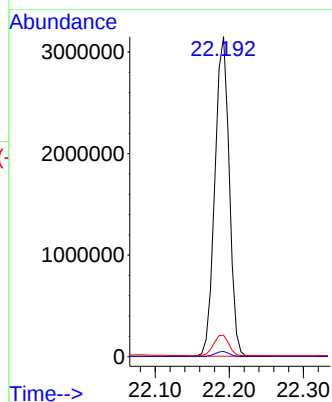


Tgt Ion:149 Resp: 4225816
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.8 5.6 8.4

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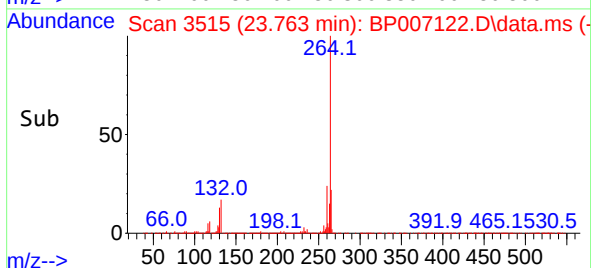
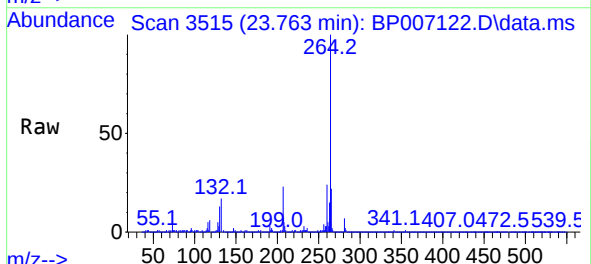
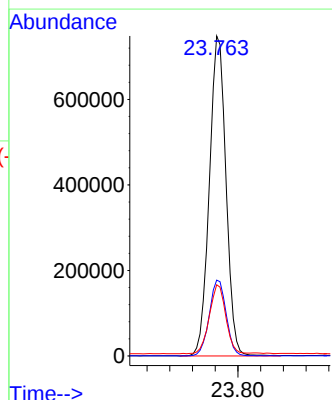
mohammad

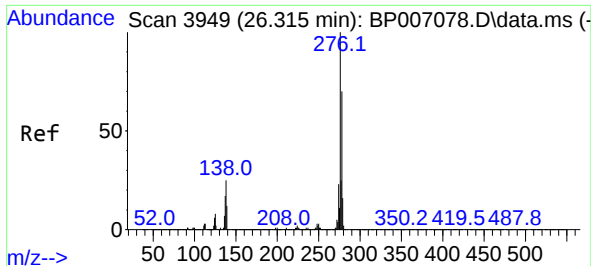
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

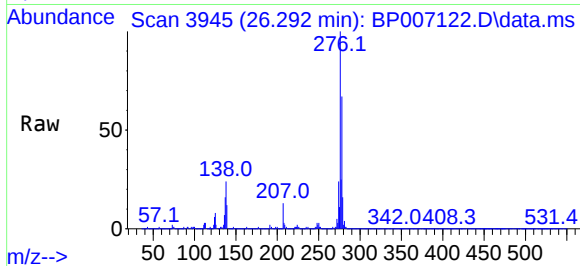
Tgt Ion:264 Resp: 1517302
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.2 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.304 ng
RT: 26.292 min Scan# 3945
Delta R.T. -0.012 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

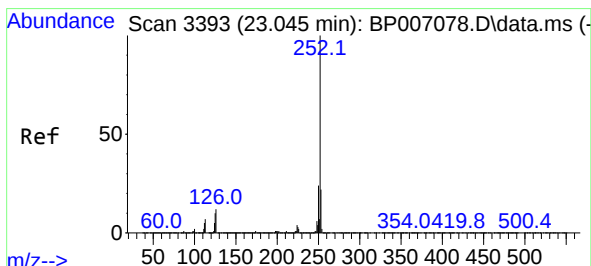
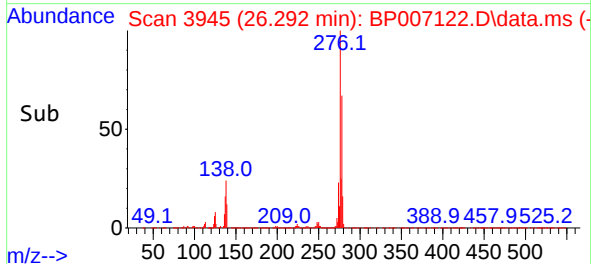
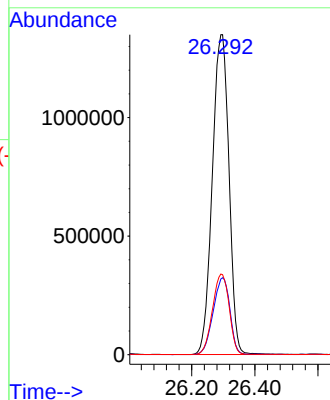


Tgt Ion:276 Resp: 4939971
Ion Ratio Lower Upper
276 100
138 24.2 15.3 22.9#
277 25.3 20.4 30.6

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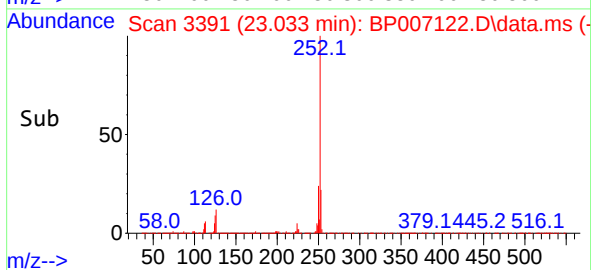
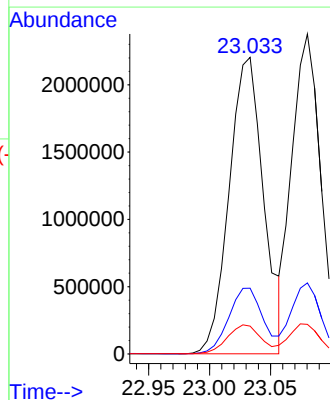
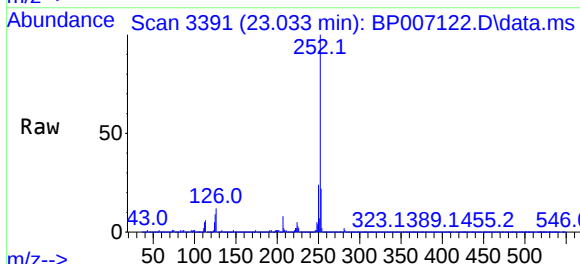
mohammad

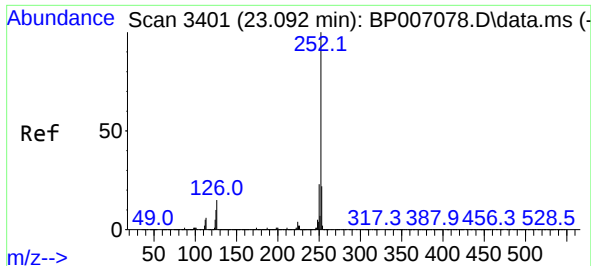
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#88
Benzo(b)fluoranthene
Concen: 47.908 ng m
RT: 23.033 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:252 Resp: 4344162
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.4 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 42.536 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

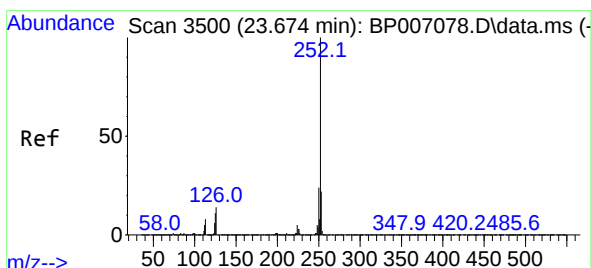
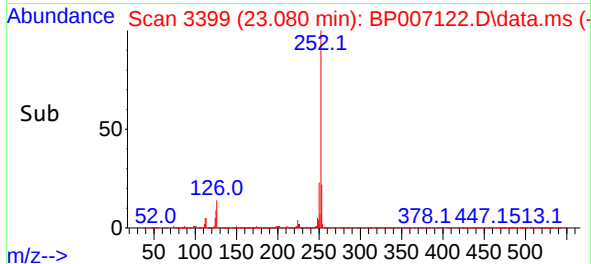
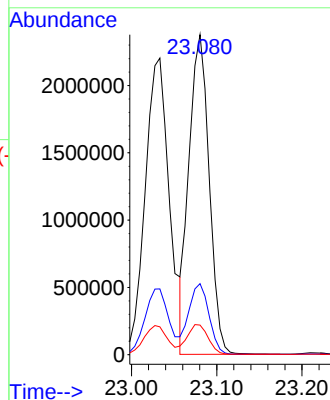
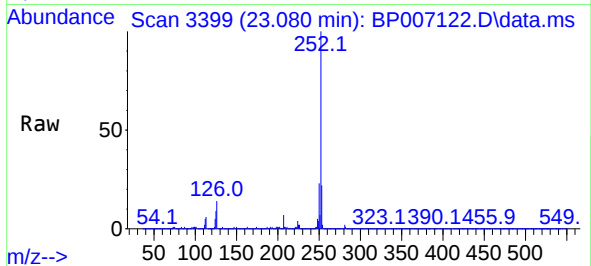
Instrument :
BNA_P
ClientSampleId :
TP-BMS

Tgt Ion:252 Resp: 3905114
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 9.3 6.0 9.0#

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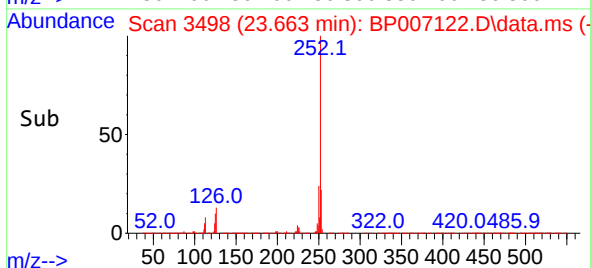
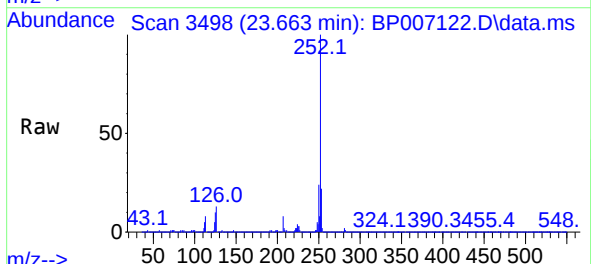
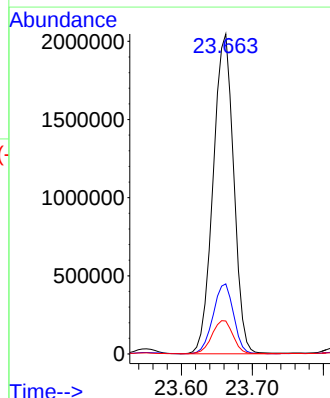
mohammad

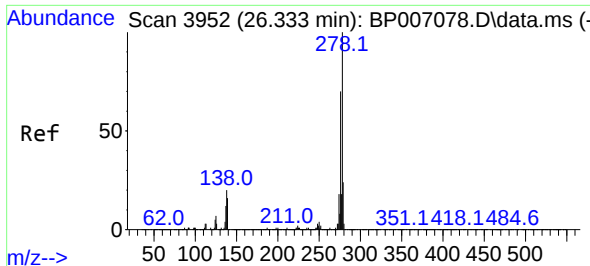
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#90
Benzo(a)pyrene
Concen: 53.256 ng
RT: 23.663 min Scan# 3498
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

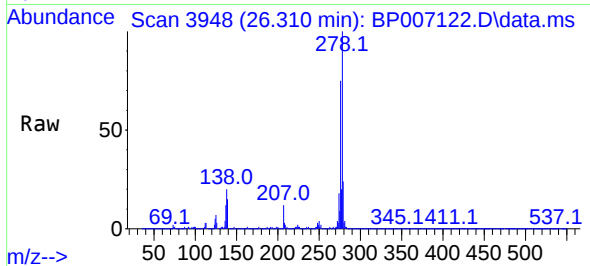
Tgt Ion:252 Resp: 4102739
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 10.3 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 45.145 ng
RT: 26.310 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Instrument :
BNA_P
ClientSampleId :
TP-BMS

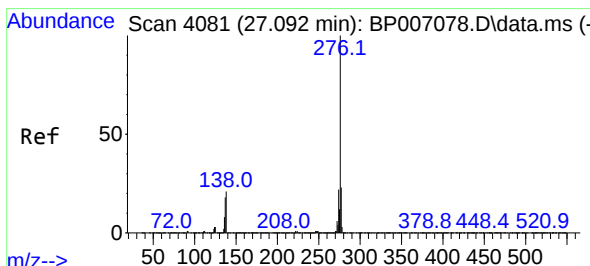
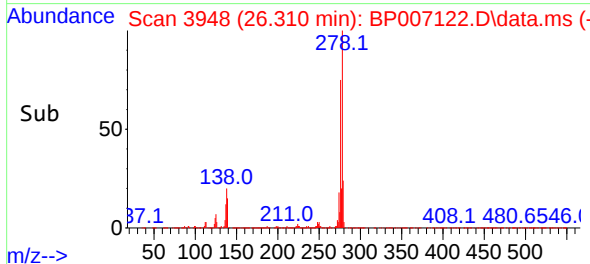
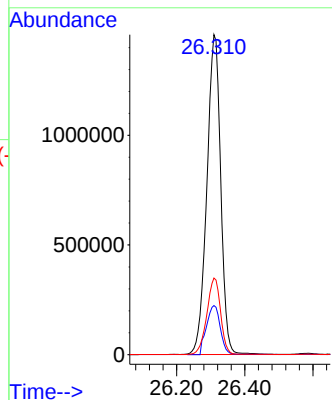


Tgt Ion:278 Resp: 4125360
Ion Ratio Lower Upper
278 100
139 15.4 9.3 13.9#
279 23.9 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 46.554 ng
RT: 27.068 min Scan# 4077
Delta R.T. -0.006 min
Lab File: BP007122.D
Acq: 23 Sep 2021 12:46

Tgt Ion:276 Resp: 4151517
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 21.0 12.6 18.8#

