

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
 Data File : BP007229.D
 Acq On : 28 Sep 2021 14:12
 Operator : CG/JU
 Sample : M3922-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SUB-SLAB-03-(33-35)MS

Manual Integrations
 APPROVED

Quant Time: Sep 28 16:31:41 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	7.881	152	175681	20.000	ng	-0.01
21) Naphthalene-d8	10.681	136	696265	20.000	ng	#-0.01
39) Acenaphthene-d10	14.516	164	438182	20.000	ng	-0.01
64) Phenanthrene-d10	17.269	188	888627	20.000	ng	# 0.00
76) Chrysene-d12	21.357	240	807393	20.000	ng	0.00
86) Perylene-d12	23.768	264	893253	20.000	ng	0.00

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System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	1121790	106.888	ng	0.00
7) Phenol-d6	7.057	99	1385667	96.602	ng	0.00
23) Nitrobenzene-d5	9.046	82	815237	68.187	ng	-0.01
42) 2,4,6-Tribromophenol	16.010	330	663878	116.863	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	2028296	66.315	ng	-0.01
79) Terphenyl-d14	19.827	244	2779290	65.963	ng	0.00

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Target Compounds					Qvalue	
2) 1,4-Dioxane	3.340	88	144228	33.983	ng	# 88
3) Pyridine	3.752	79	357358	30.770	ng	# 85
4) n-Nitrosodimethylamine	3.658	42	165905	41.669	ng	# 82
6) Aniline	7.210	93	501439	31.714	ng	100
8) 2-Chlorophenol	7.446	128	497957	43.657	ng	99
9) Benzaldehyde	7.022	77	293317m	36.301	ng	
10) Phenol	7.087	94	598471	43.275	ng	93
11) bis(2-Chloroethyl)ether	7.304	93	427405	39.153	ng	96
12) 1,3-Dichlorobenzene	7.769	146	537348	41.765	ng	97
13) 1,4-Dichlorobenzene	7.916	146	549137	41.866	ng	98
14) 1,2-Dichlorobenzene	8.234	146	526185	41.398	ng	98
15) Benzyl Alcohol	8.128	79	406183	44.212	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.416	45	497665	39.815	ng	90
17) 2-Methylphenol	8.334	107	399371	42.838	ng	94
18) Hexachloroethane	8.957	117	188866	42.887	ng	91
19) n-Nitroso-di-n-propyla...	8.693	70	308624	39.559	ng	98
20) 3+4-Methylphenols	8.663	107	538577	41.780	ng	96
22) Acetophenone	8.710	105	688822	41.058	ng	# 99
24) Nitrobenzene	9.087	77	482078	42.291	ng	97
25) Isophorone	9.616	82	846186	40.589	ng	98
26) 2-Nitrophenol	9.798	139	269892	45.407	ng	89
27) 2,4-Dimethylphenol	9.863	122	430077	45.954	ng	98
28) bis(2-Chloroethoxy)met...	10.098	93	550803	37.448	ng	99
29) 2,4-Dichlorophenol	10.340	162	480348	43.999	ng	98
30) 1,2,4-Trichlorobenzene	10.546	180	520144	41.822	ng	98
31) Naphthalene	10.734	128	1445540	40.680	ng	100
32) Benzoic acid	10.028	122	276212	38.400	ng	96
33) 4-Chloroaniline	10.845	127	243634	16.596	ng	100
34) Hexachlorobutadiene	11.016	225	332511	44.652	ng	99
35) Caprolactam	11.651	113	140242m	41.756	ng	
36) 4-Chloro-3-methylphenol	11.981	107	468700	42.237	ng	99
37) 2-Methylnaphthalene	12.345	142	1053370	42.335	ng	96
38) 1-Methylnaphthalene	12.563	142	970482	39.918	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	594843	44.329	ng	98
41) Hexachlorocyclopentadiene	12.687	237	681400	91.622	ng	97
43) 2,4,6-Trichlorophenol	12.957	196	398076	43.476	ng	97

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Manual Integrations
 APPROVED

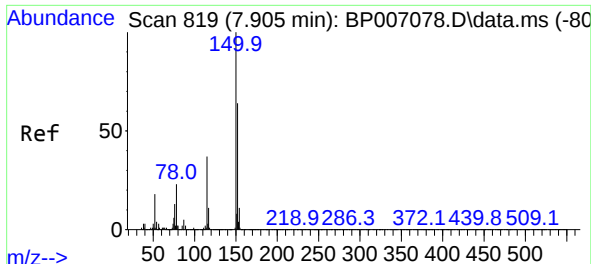
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	427247	43.332	ng	94
46) 1,1'-Biphenyl	13.351	154	1298103	39.828	ng	100
47) 2-Chloronaphthalene	13.392	162	1051170	41.635	ng	98
48) 2-Nitroaniline	13.598	65	271585	44.120	ng	95
49) Acenaphthylene	14.239	152	1646321	42.337	ng	100
50) Dimethylphthalate	13.981	163	1273430	40.407	ng	99
51) 2,6-Dinitrotoluene	14.098	165	285009	44.272	ng	90
52) Acenaphthene	14.581	154	957934	40.659	ng	99
53) 3-Nitroaniline	14.428	138	169557	24.359	ng	98
54) 2,4-Dinitrophenol	14.639	184	314224	84.734	ng	91
55) Dibenzofuran	14.916	168	1571759	39.985	ng	96
56) 4-Nitrophenol	14.745	139	478258	84.634	ng	# 84
57) 2,4-Dinitrotoluene	14.886	165	389246	45.820	ng	91
58) Fluorene	15.569	166	1235871	40.698	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.145	232	367605m	42.458	ng	
60) Diethylphthalate	15.339	149	1239012	40.573	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	654936	40.813	ng	92
62) 4-Nitroaniline	15.592	138	275790	39.397	ng	# 82
63) Azobenzene	15.851	77	1027631	38.833	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	205654	38.565	ng	96
66) n-Nitrosodiphenylamine	15.775	169	1080549	40.867	ng	100
67) 4-Bromophenyl-phenylether	16.457	248	422111	43.341	ng	94
68) Hexachlorobenzene	16.575	284	490280	45.549	ng	95
69) Atrazine	16.733	200	406343	43.599	ng	97
70) Pentachlorophenol	16.922	266	559839	83.751	ng	98
71) Phenanthrene	17.310	178	1931045	40.528	ng	100
72) Anthracene	17.404	178	1969929	42.263	ng	100
73) Carbazole	17.675	167	1760577	38.546	ng	98
74) Di-n-butylphthalate	18.222	149	2044326	40.388	ng	98
75) Fluoranthene	19.280	202	2230664	40.634	ng	99
77) Benzidine	19.457	184	1027795	41.423	ng	99
78) Pyrene	19.633	202	2281542	43.071	ng	99
80) Butylbenzylphthalate	20.498	149	883196	41.633	ng	96
81) Benzo(a)anthracene	21.339	228	2085821	39.800	ng	99
82) 3,3'-Dichlorobenzidine	21.268	252	733636	40.761	ng	98
83) Chrysene	21.392	228	2028797	40.505	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1242036	40.724	ng	97
85) Di-n-octyl phthalate	22.186	149	2122900	40.884	ng	99
87) Indeno(1,2,3-cd)pyrene	26.303	276	2863086	44.601	ng	99
88) Benzo(b)fluoranthene	23.033	252	2232966	41.830	ng	99
89) Benzo(k)fluoranthene	23.080	252	2141452	39.621	ng	99
90) Benzo(a)pyrene	23.668	252	2205445	48.629	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	2423087	45.042	ng	98
92) Benzo(g,h,i)perylene	27.086	276	2426524	46.221	ng	98

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

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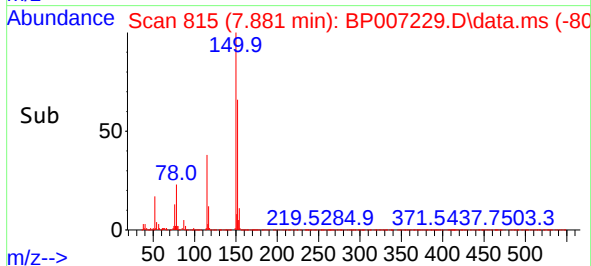
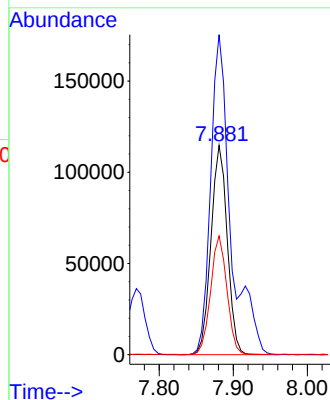
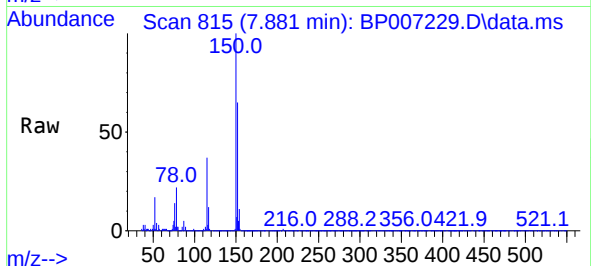


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:152 Resp: 175681
Ion Ratio Lower Upper
152 100
150 152.9 125.6 188.4
115 56.7 48.5 72.7

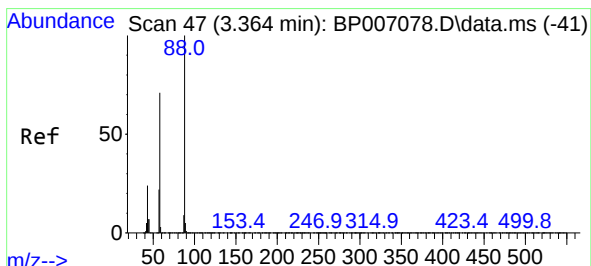
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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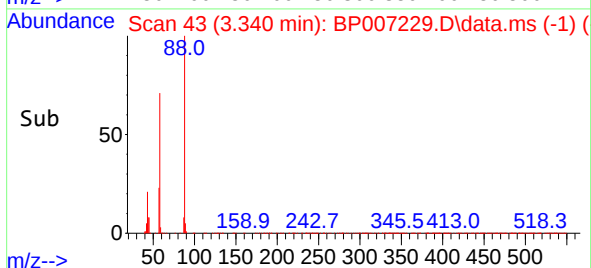
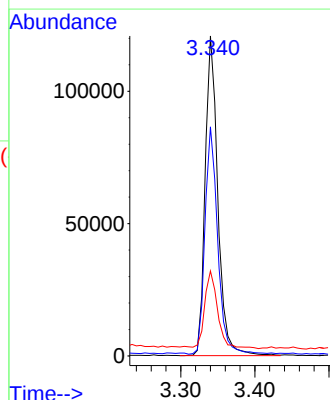
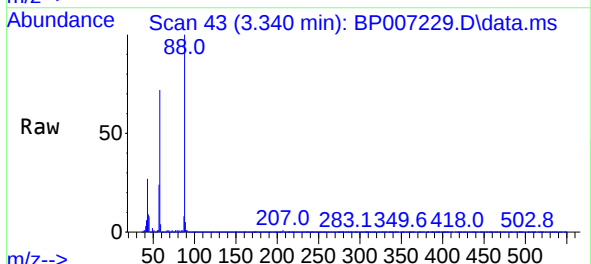
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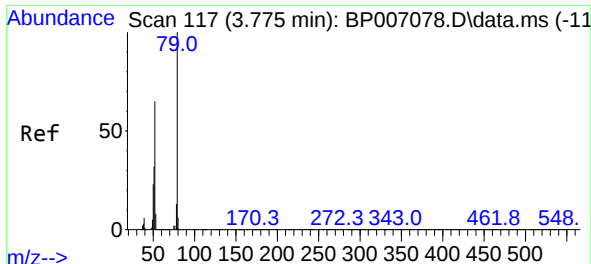
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#2
1,4-Dioxane
Concen: 33.983 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.018 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

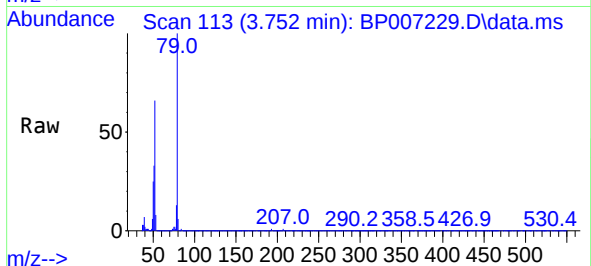
Tgt Ion: 88 Resp: 144228
Ion Ratio Lower Upper
88 100
58 71.4 46.7 70.1#
43 24.9 20.3 30.5





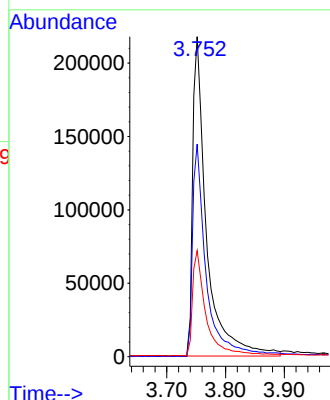
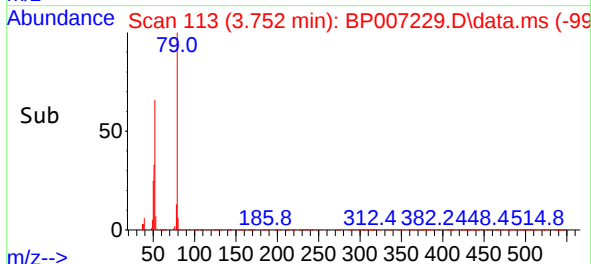
#3
Pyridine
Concen: 30.770 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.018 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



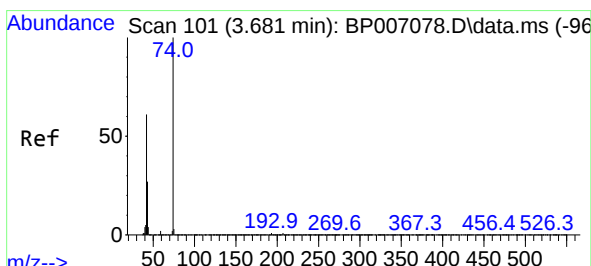
Tgt Ion: 79 Resp: 357358
Ion Ratio Lower Upper
79 100
52 66.4 41.7 62.5#
51 33.2 24.1 36.1

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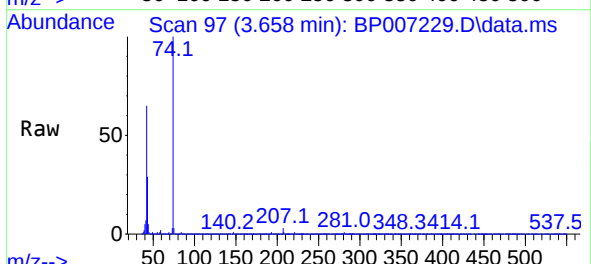


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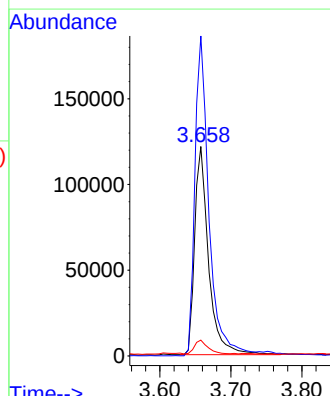
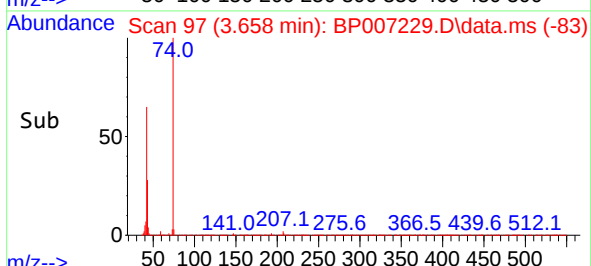
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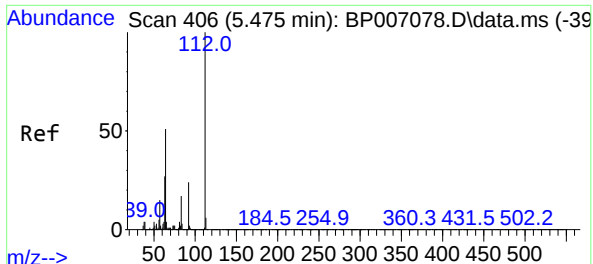


#4
n-Nitrosodimethylamine
Concen: 41.669 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.018 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion: 42 Resp: 165905
Ion Ratio Lower Upper
42 100
74 152.8 105.4 158.0
44 7.6 4.2 6.4#



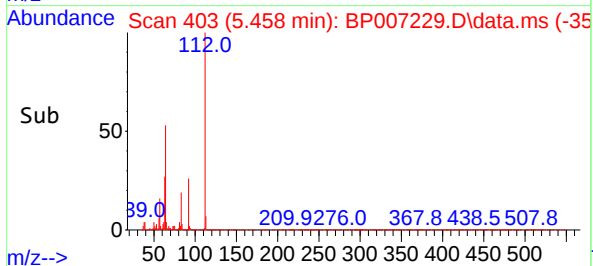
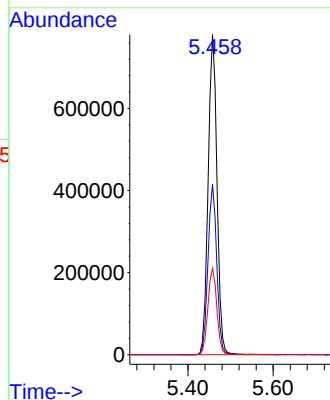
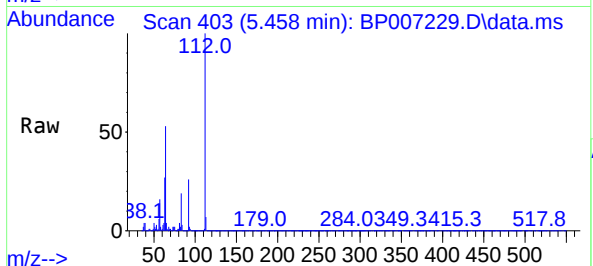


#5
2-Fluorophenol
Concen: 106.888 ng
RT: 5.458 min Scan# 403
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

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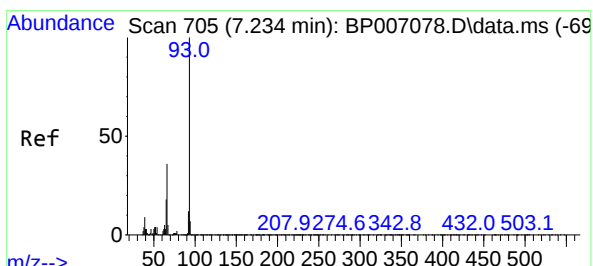
Tgt Ion:112 Resp: 1121790
Ion Ratio Lower Upper
112 100
64 53.3 41.4 62.2
63 27.0 23.8 35.8

Manual Integrations
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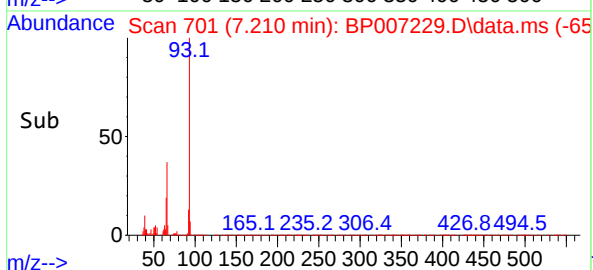
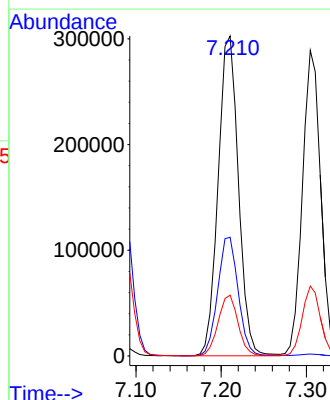
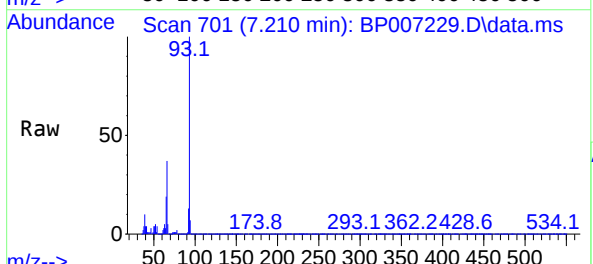
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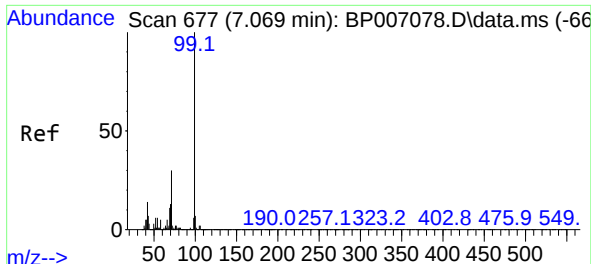
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#6
Aniline
Concen: 31.714 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion: 93 Resp: 501439
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 19.0 15.3 22.9





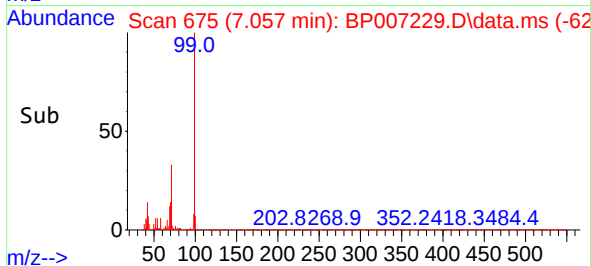
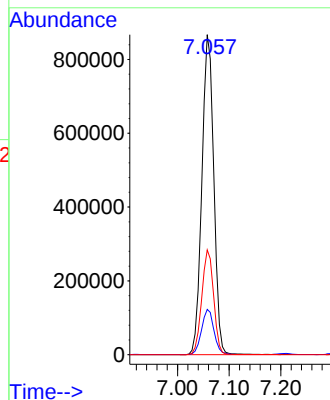
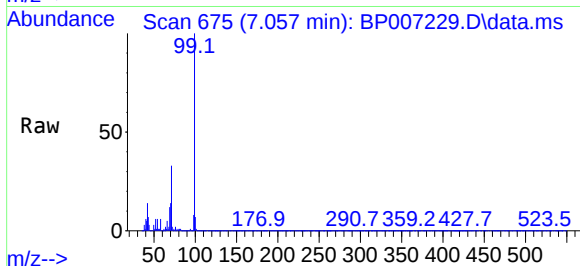
#7
Phenol-d6
Concen: 96.602 ng
RT: 7.057 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

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Tgt Ion: 99 Resp: 1385667

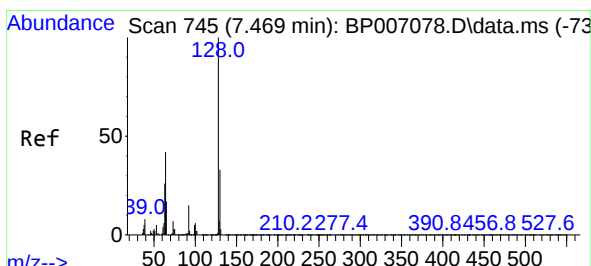
Ion	Ratio	Lower	Upper
99	100		
42	14.1	13.4	20.0
71	32.8	30.6	46.0

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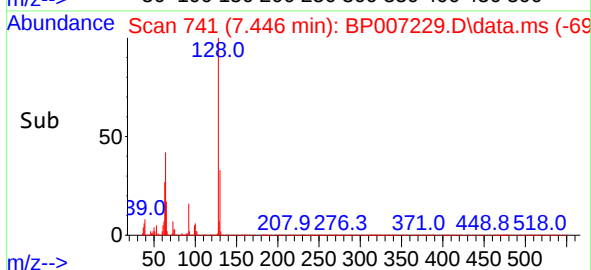
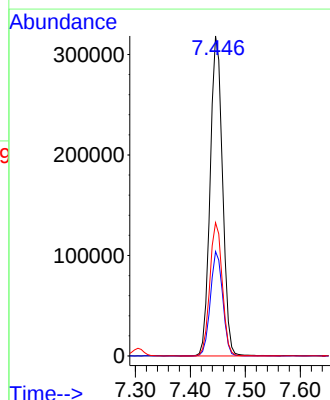
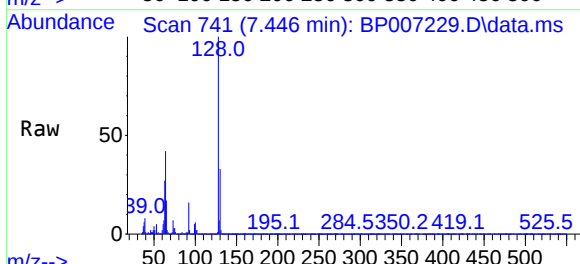
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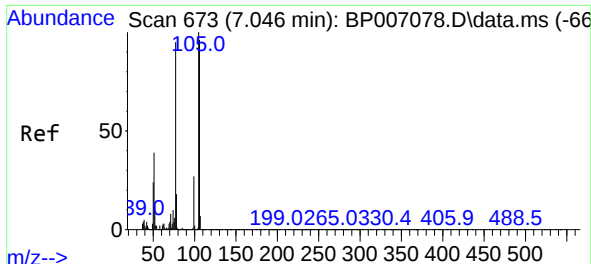


#8
2-Chlorophenol
Concen: 43.657 ng
RT: 7.446 min Scan# 741
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion: 128 Resp: 497957

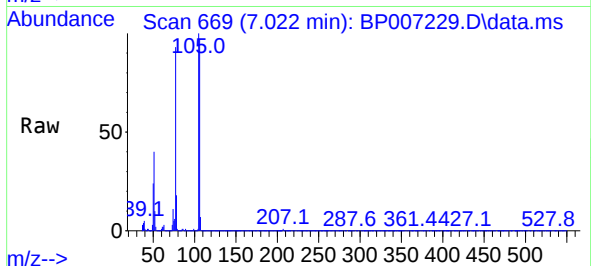
Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	41.6	20.3	60.3





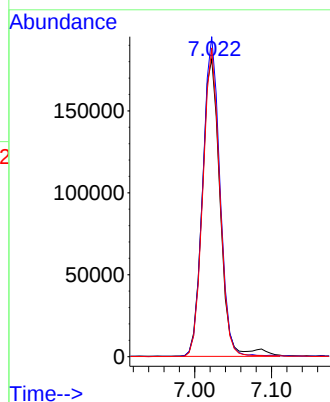
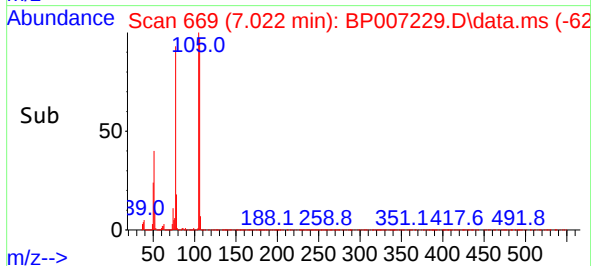
#9
Benzaldehyde
Concen: 36.301 ng m
RT: 7.022 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

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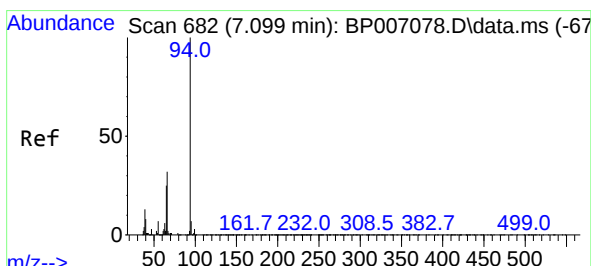
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Ion Ratio Lower Upper
77 100
105 107.5 76.7 116.7
106 103.7 76.2 116.2

Manual Integrations
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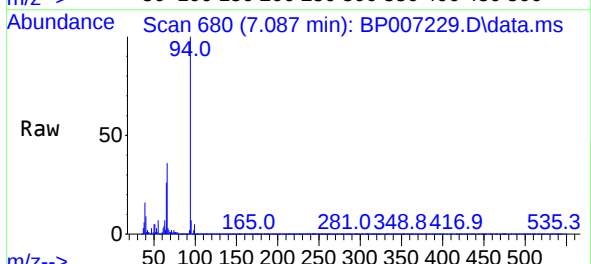


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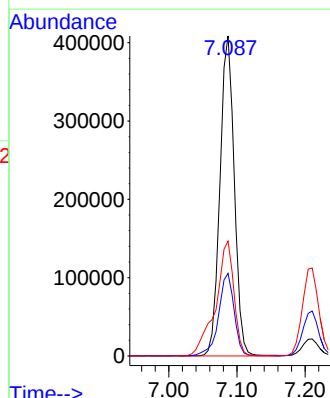
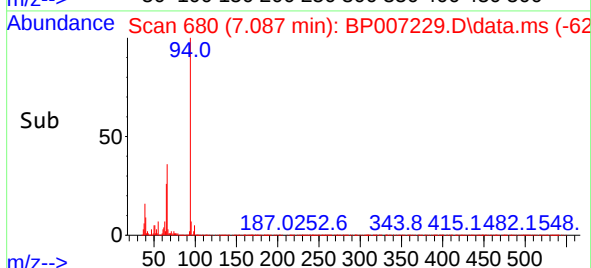
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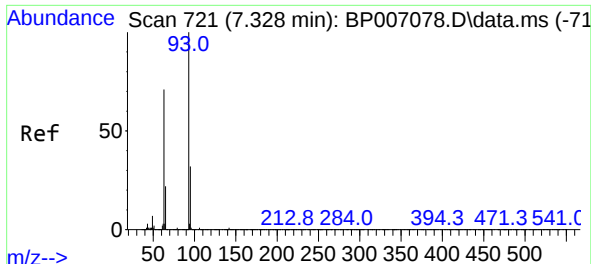


#10
Phenol
Concen: 43.275 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



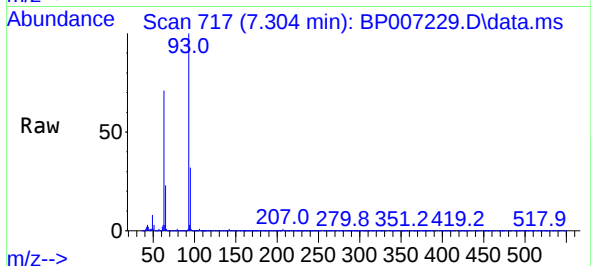
Tgt Ion: 94 Resp: 598471
Ion Ratio Lower Upper
94 100
65 25.8 8.8 48.8
66 35.9 20.7 60.7





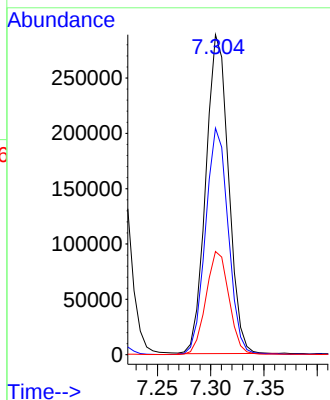
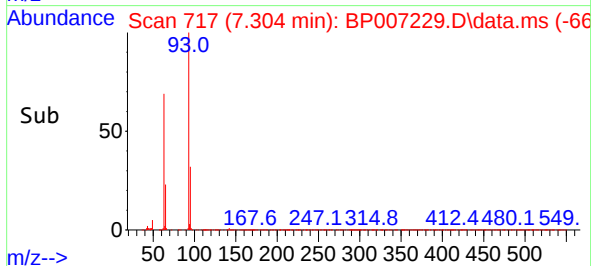
#11
bis(2-Chloroethyl)ether
Concen: 39.153 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.018 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



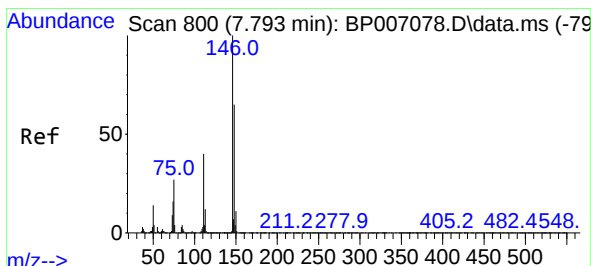
Tgt Ion: 93 Resp: 427405
Ion Ratio Lower Upper
93 100
63 70.8 46.2 86.2
95 32.2 12.2 52.2

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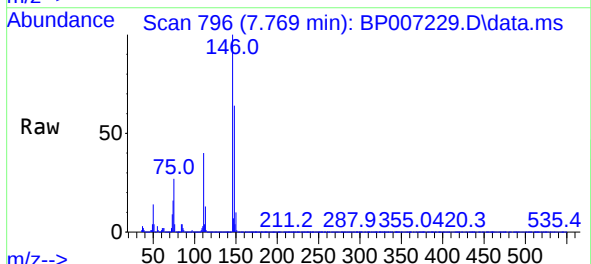


mohammad

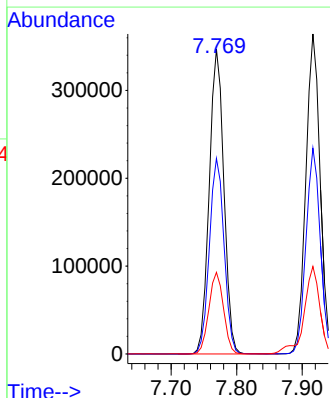
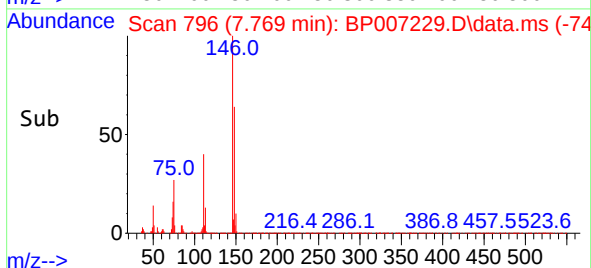
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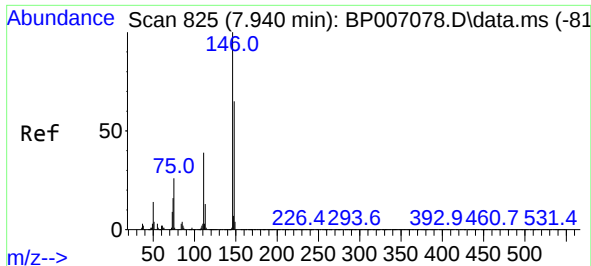


#12
1,3-Dichlorobenzene
Concen: 41.765 ng
RT: 7.769 min Scan# 796
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion: 146 Resp: 537348
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
75 26.8 25.7 38.5



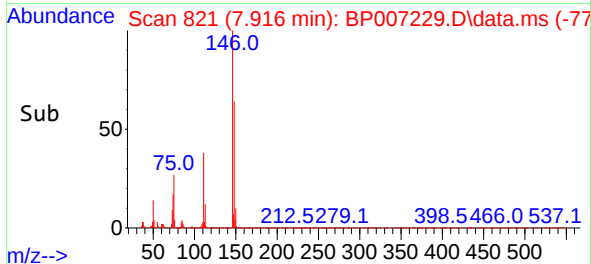
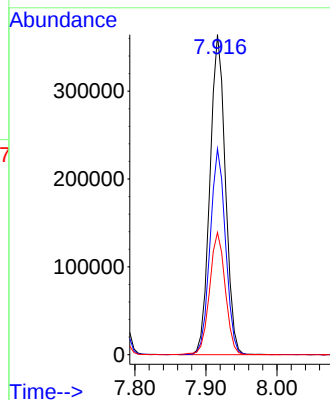
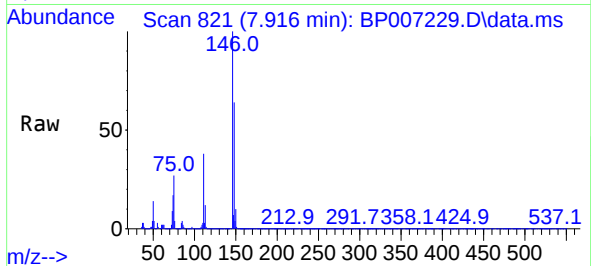


#13
1,4-Dichlorobenzene
Concen: 41.866 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:146 Resp: 549137
Ion Ratio Lower Upper
146 100
148 64.3 51.3 76.9
111 38.2 33.0 49.6

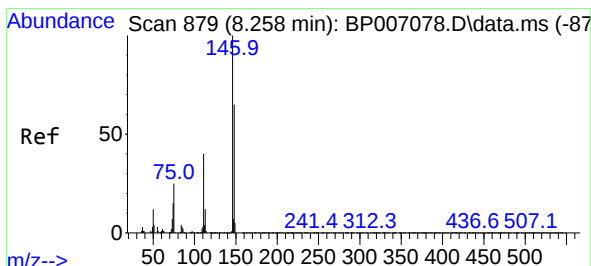
Instrument :
BNA_P
ClientSampleId :
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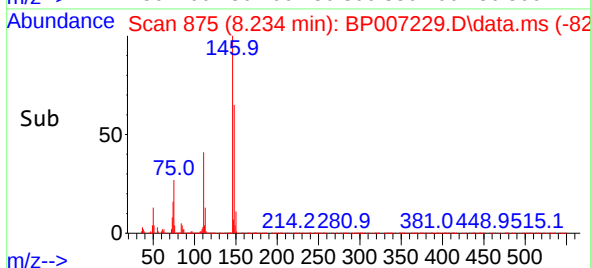
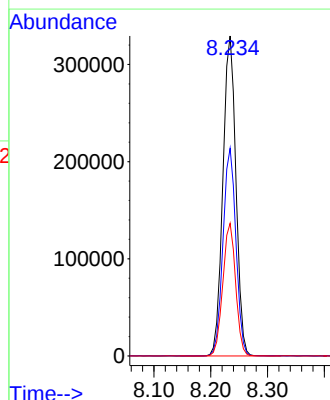
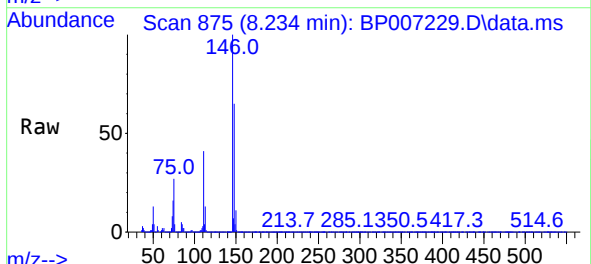
mohammad

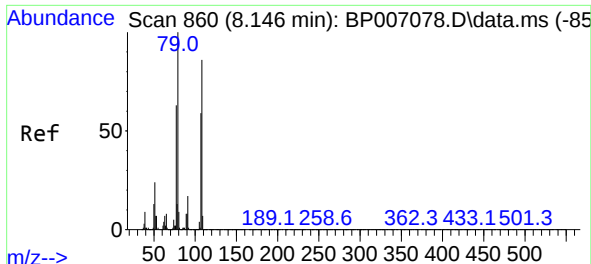
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#14
1,2-Dichlorobenzene
Concen: 41.398 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

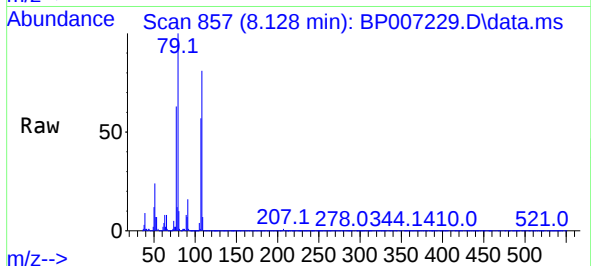
Tgt Ion:146 Resp: 526185
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 41.4 33.7 50.5





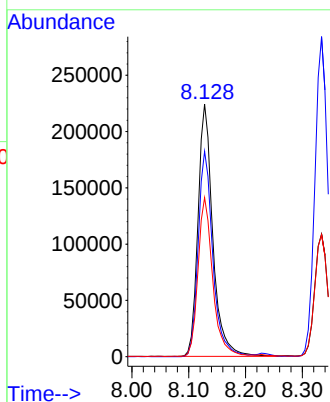
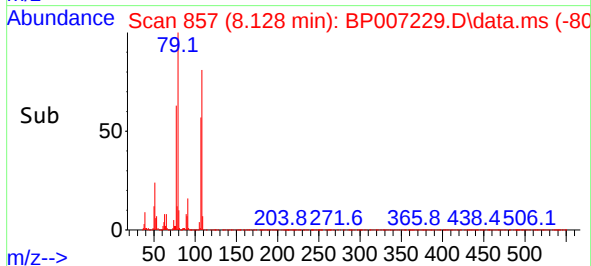
#15
Benzyl Alcohol
Concen: 44.212 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



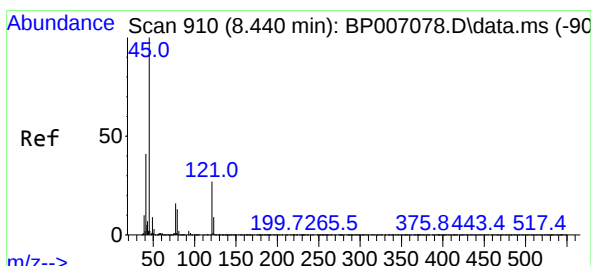
Tgt Ion: 79 Resp: 406183
Ion Ratio Lower Upper
79 100
108 81.3 62.5 93.7
77 62.9 52.9 79.3

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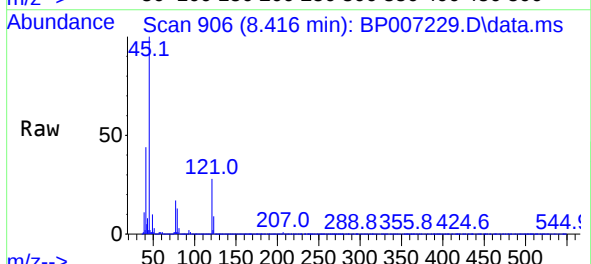


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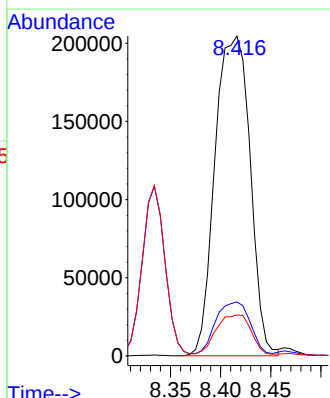
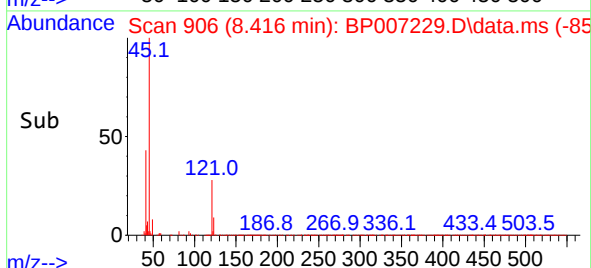
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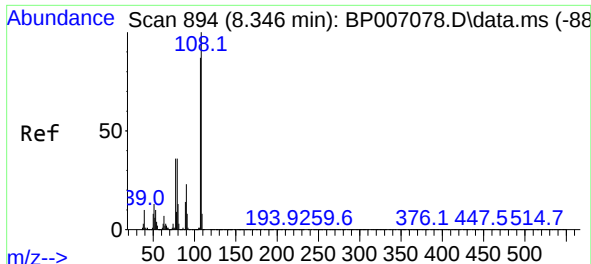


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.815 ng
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion: 45 Resp: 497665
Ion Ratio Lower Upper
45 100
77 16.9 2.0 42.0
79 12.8 0.0 36.7



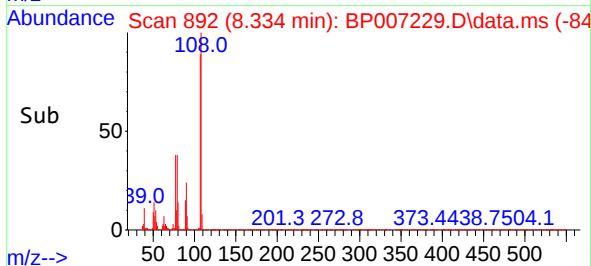
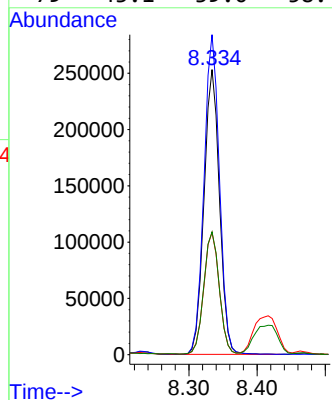
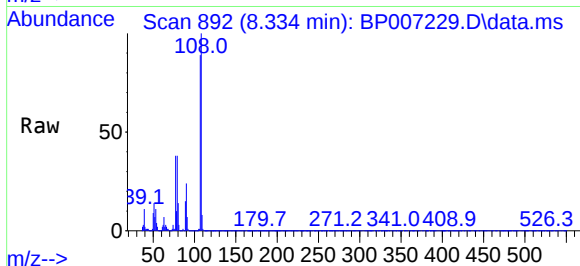


#17
2-Methylphenol
Concen: 42.838 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	107	Resp:	399371
Ion	Ratio	Lower	Upper
107	100		
108	112.2	87.7	131.5
77	42.8	40.2	60.2
79	43.1	39.0	58.4

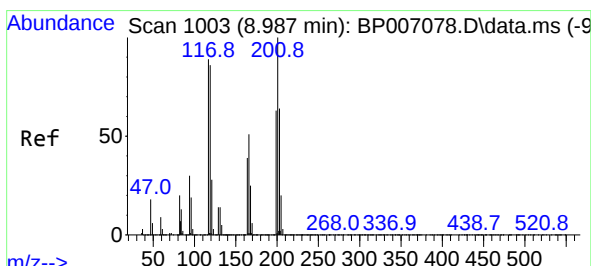
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

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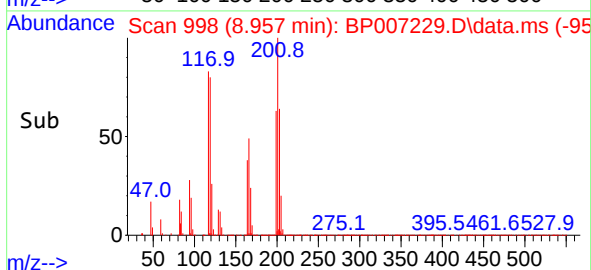
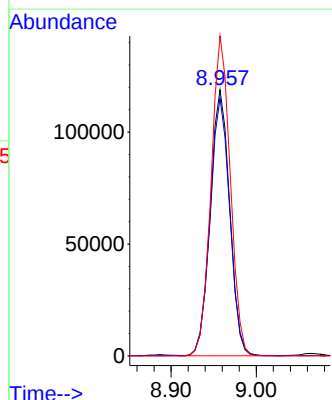
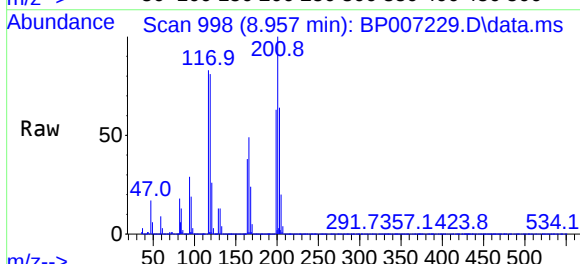
mohammad

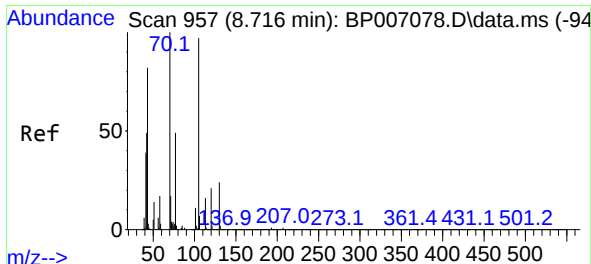
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#18
Hexachloroethane
Concen: 42.887 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.018 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	117	Resp:	188866
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.2	114.2
201	120.3	83.4	125.0



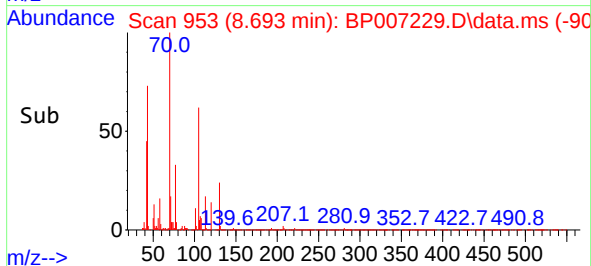
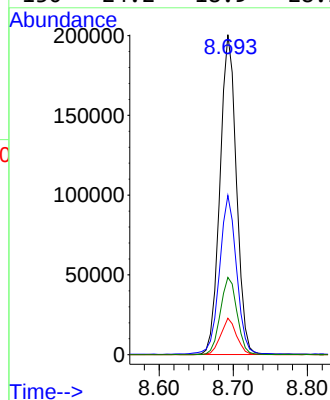
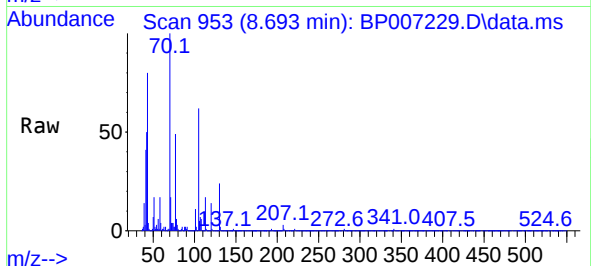


#19
n-Nitroso-di-n-propylamine
Concen: 39.559 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion: 70	Resp: 308624
Ion Ratio	Lower Upper
70 100	
42 49.7	40.8 61.2
101 11.4	8.8 13.2
130 24.2	18.9 28.3

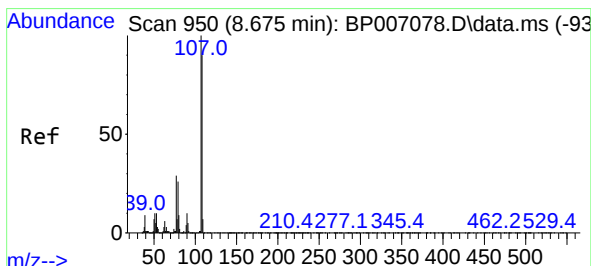
Instrument :
BNA_P
ClientSampleId :
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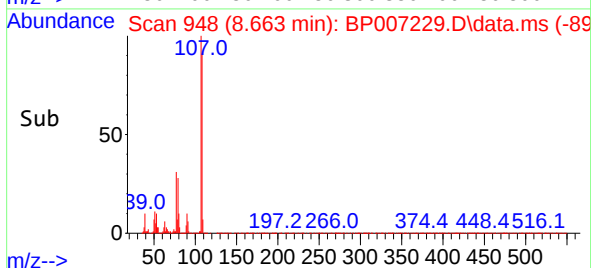
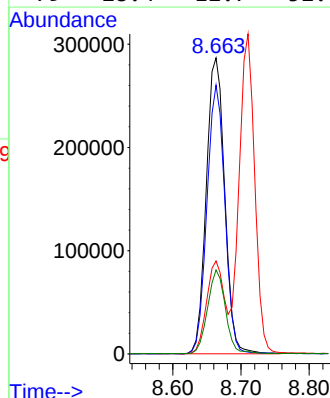
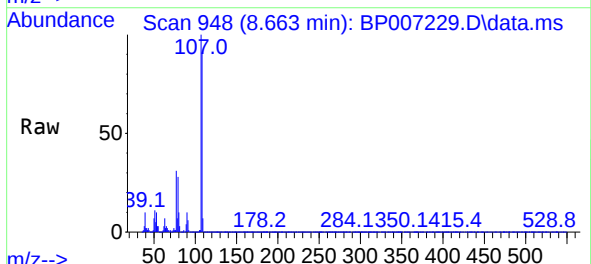
mohammad

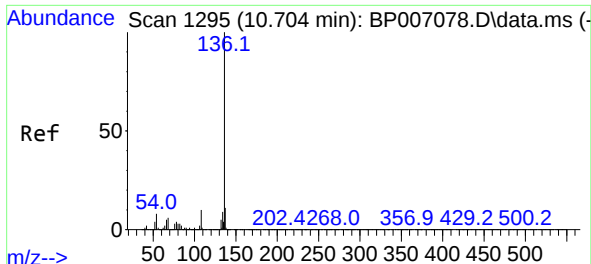
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#20
3+4-Methylphenols
Concen: 41.780 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt	Ion:107	Resp:	538577
Ion	Ratio	Lower	Upper
107	100		
108	90.8	71.0	111.0
77	31.4	16.6	56.6
79	28.4	12.7	52.7



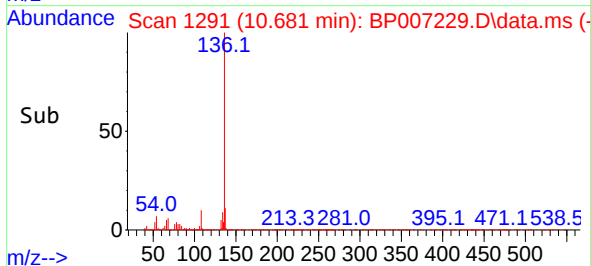
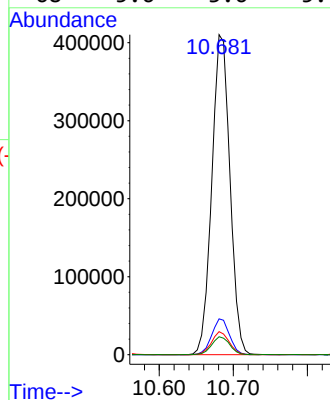
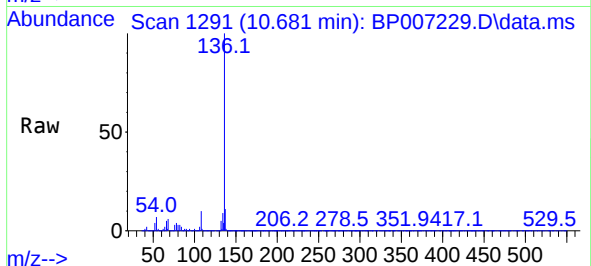


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	136	Resp:	696265
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	7.2	4.6	6.8#
68	5.6	3.6	5.4#

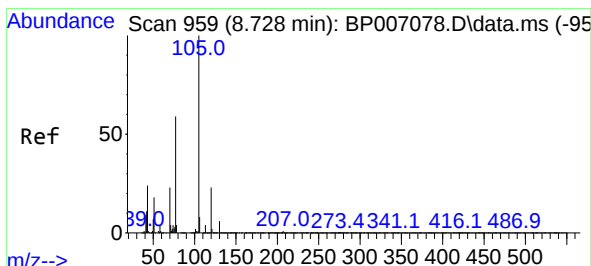
Instrument :
BNA_P
ClientSampleId :
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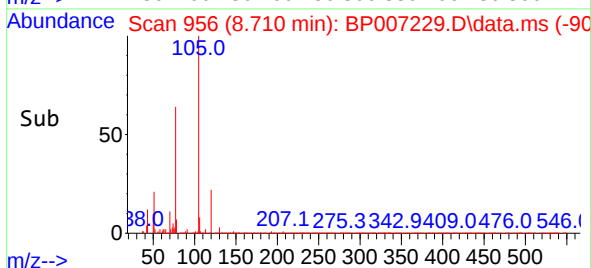
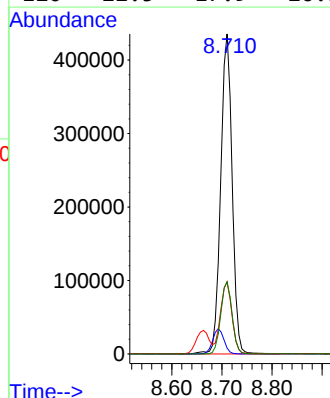
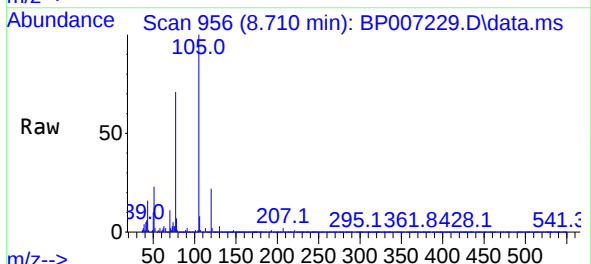
mohammad

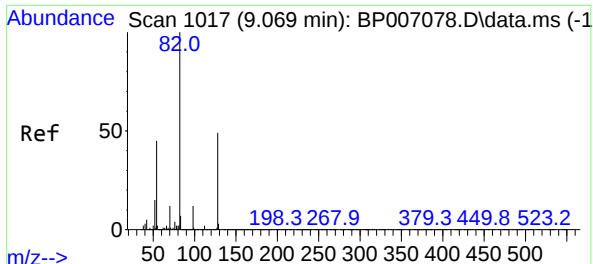
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#22
Acetophenone
Concen: 41.058 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	105	Resp:	688822
Ion Ratio	Lower	Upper	
105	100		
71	1.8	1.9	2.9#
51	22.6	18.4	27.6
120	22.5	17.9	26.9



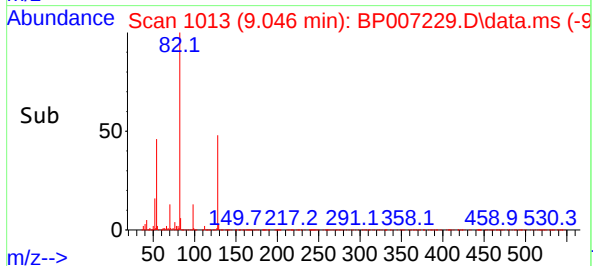
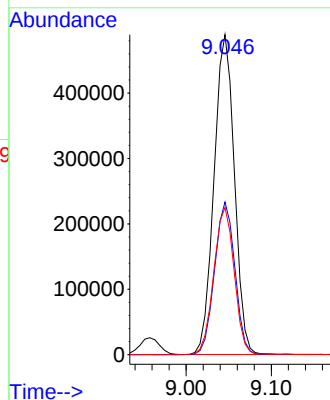
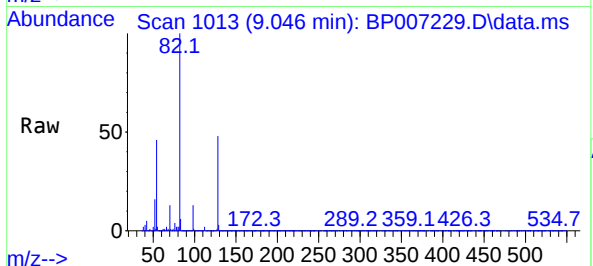


#23
Nitrobenzene-d5
Concen: 68.187 ng
RT: 9.046 min Scan# 1013
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion: 82 Resp: 815237
Ion Ratio Lower Upper
82 100
128 47.7 35.7 53.5
54 46.0 35.0 52.4

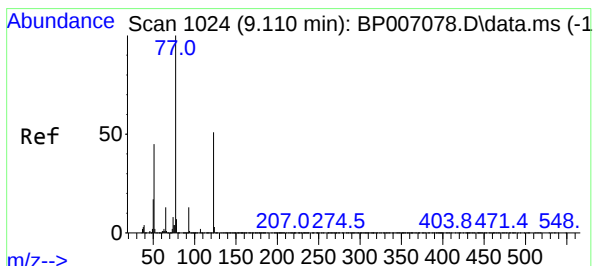
Instrument :
BNA_P
ClientSampleId :
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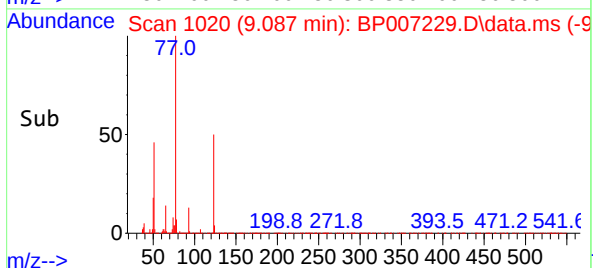
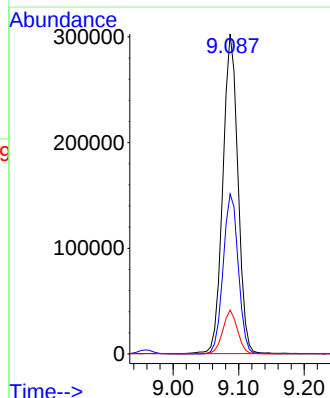
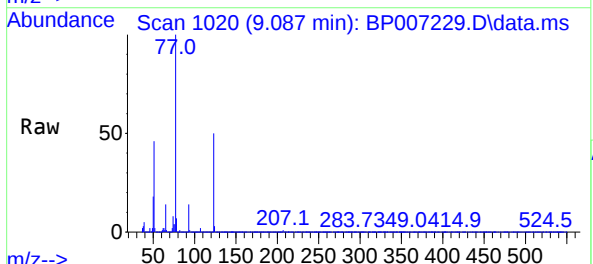
mohammad

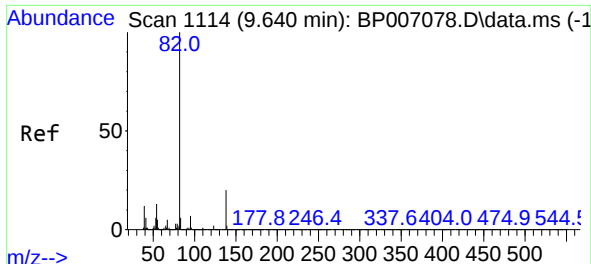
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#24
Nitrobenzene
Concen: 42.291 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion: 77 Resp: 482078
Ion Ratio Lower Upper
77 100
123 50.0 38.2 57.2
65 13.7 11.4 17.2



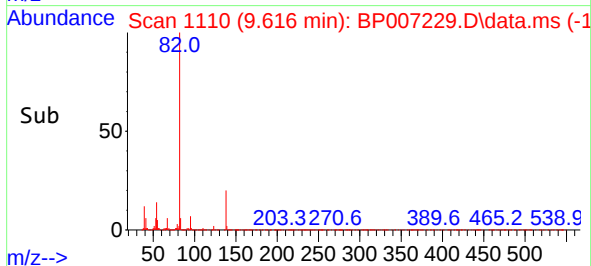
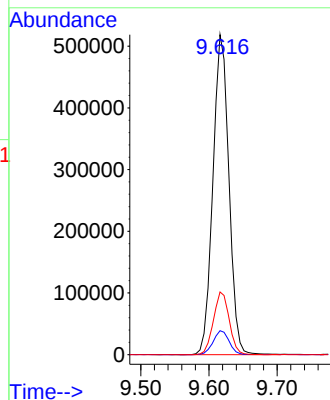
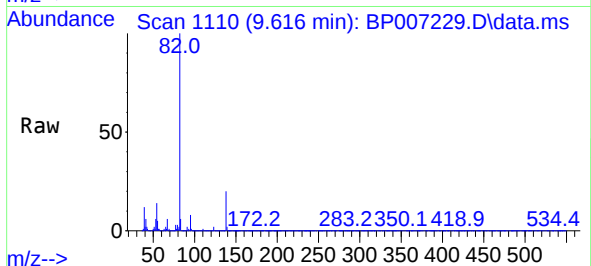


#25
Isophorone
Concen: 40.589 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion: 82 Resp: 846186
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 19.6 15.0 22.4

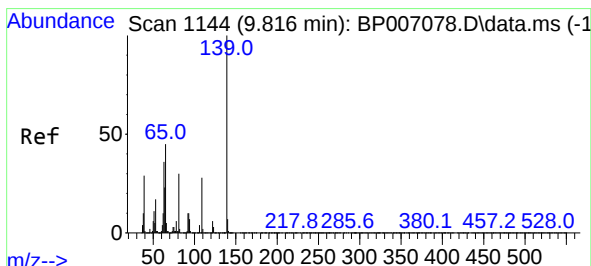
Instrument :
BNA_P
ClientSampleId :
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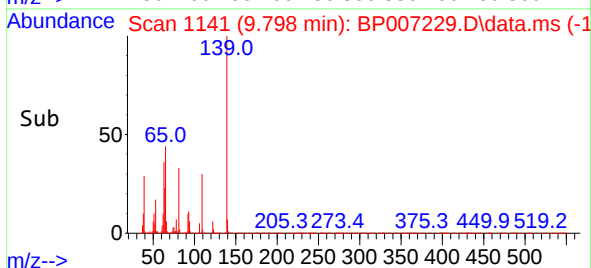
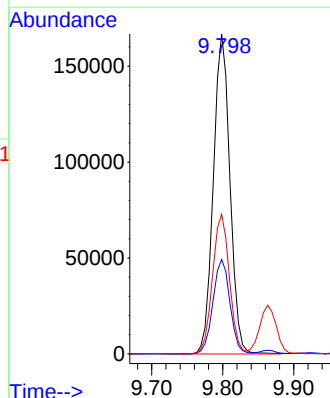
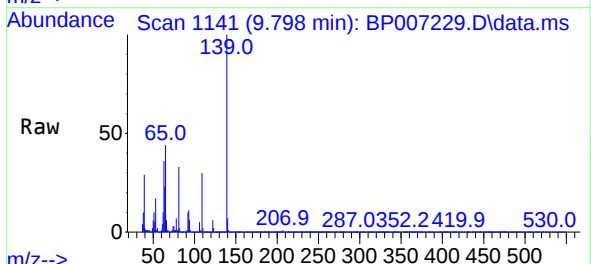
mohammad

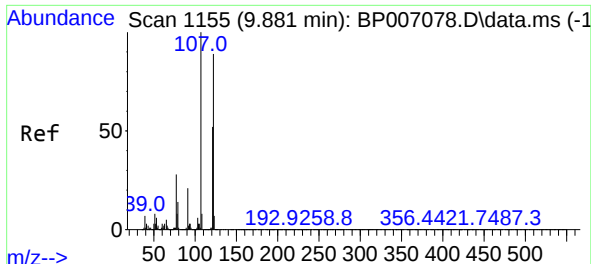
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#26
2-Nitrophenol
Concen: 45.407 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

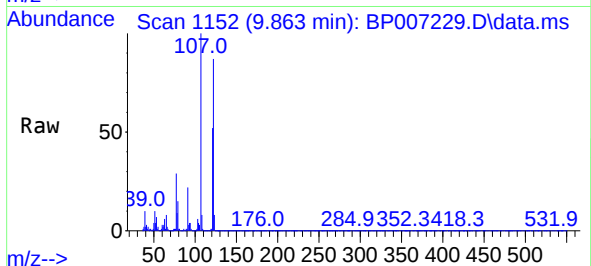
Tgt Ion: 139 Resp: 269892
Ion Ratio Lower Upper
139 100
109 29.5 28.8 43.2
65 43.7 41.0 61.6





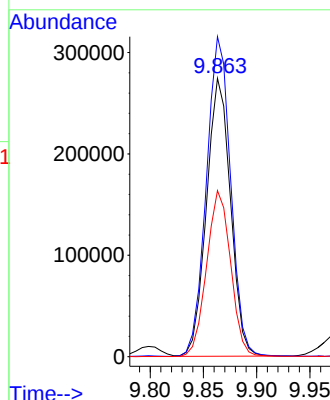
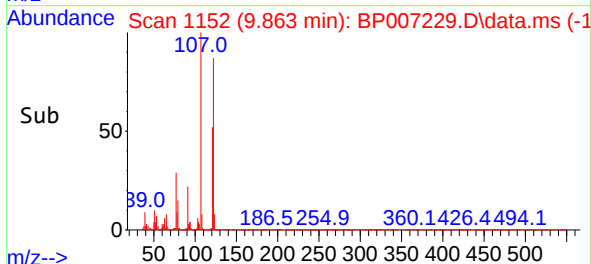
#27
2,4-Dimethylphenol
Concen: 45.954 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



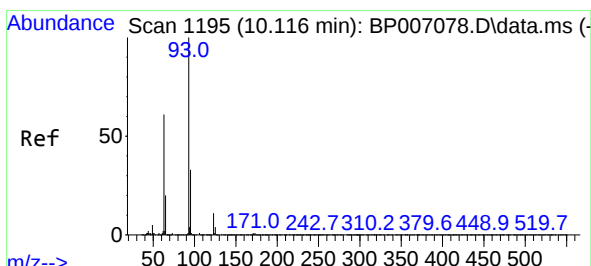
Tgt Ion:122 Resp: 430077
Ion Ratio Lower Upper
122 100
107 114.9 94.5 141.7
121 59.7 47.4 71.2

Manual Integrations
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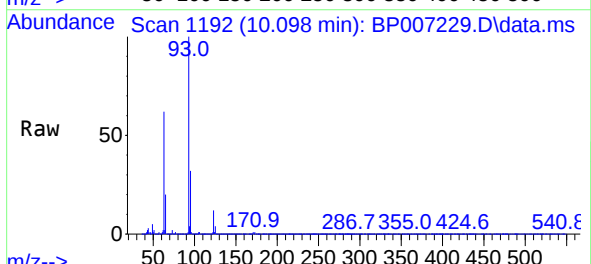


mohammad

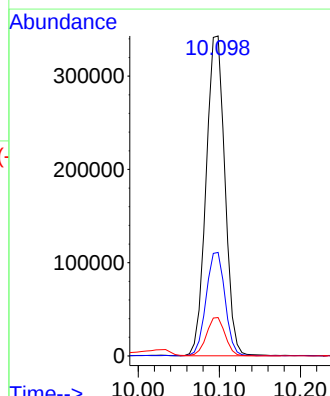
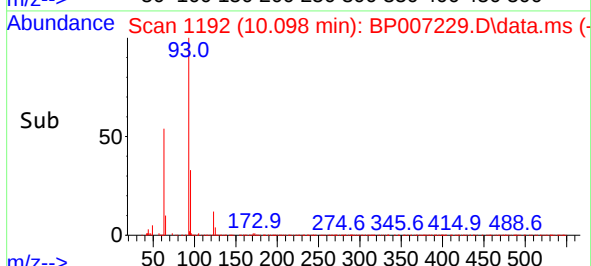
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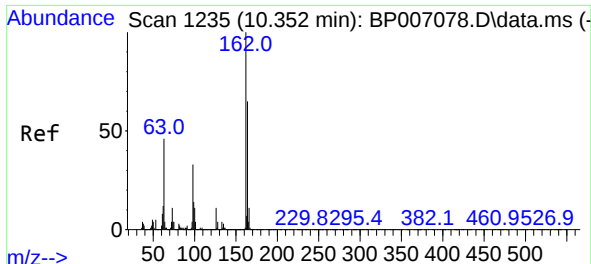


#28
bis(2-Chloroethoxy)methane
Concen: 37.448 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion: 93 Resp: 550803
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 12.0 10.2 15.2



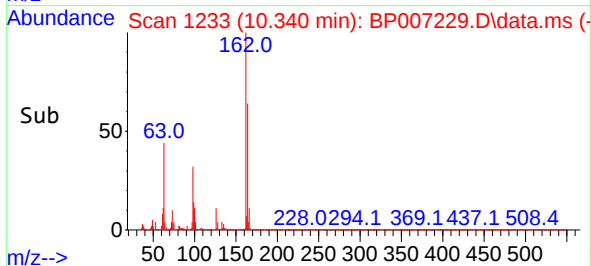
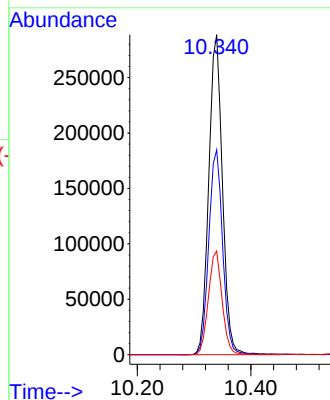
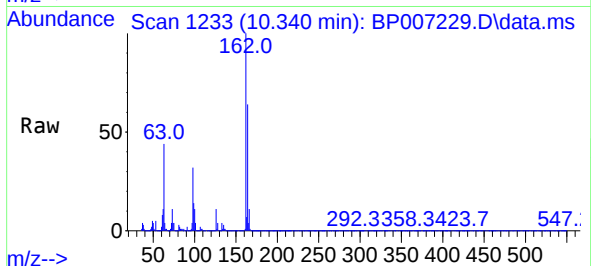


#29
2,4-Dichlorophenol
Concen: 43.999 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:162 Resp: 480348
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 32.4 14.3 54.3

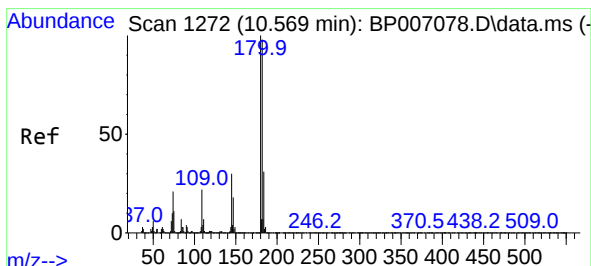
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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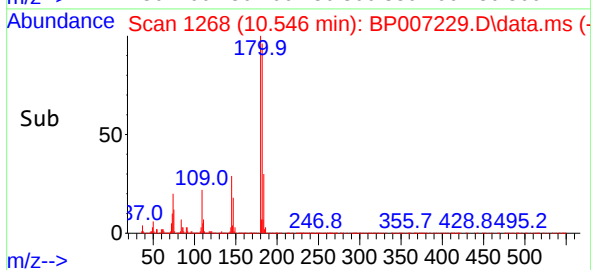
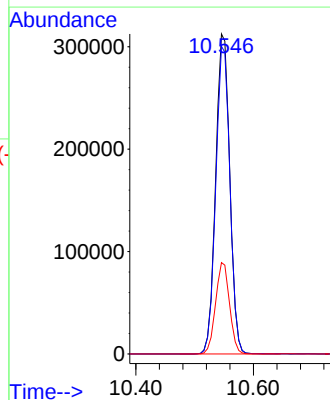
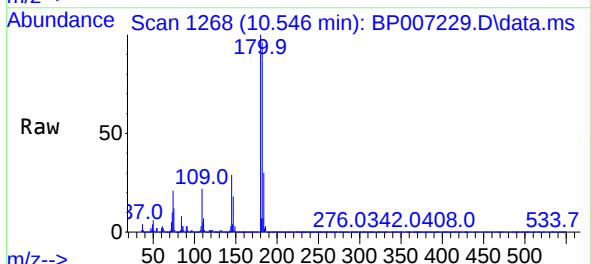
mohammad

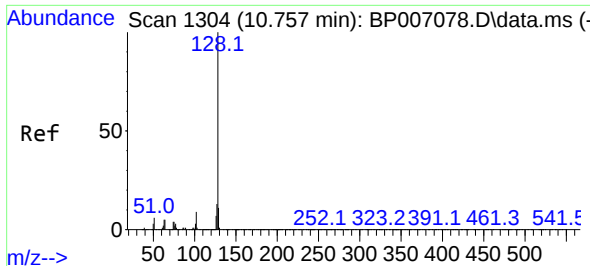
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#30
1,2,4-Trichlorobenzene
Concen: 41.822 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

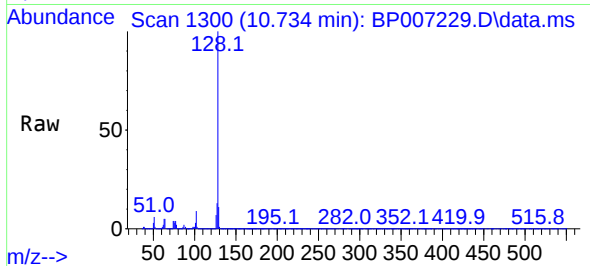
Tgt Ion:180 Resp: 520144
Ion Ratio Lower Upper
180 100
182 96.1 77.9 116.9
145 28.6 24.7 37.1





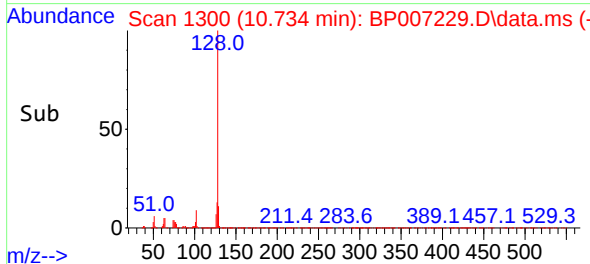
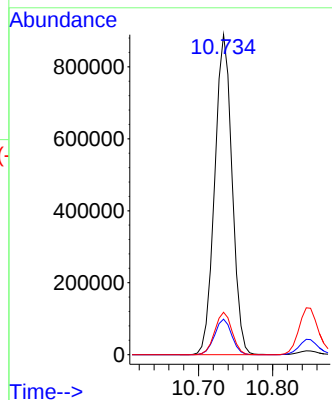
#31
Naphthalene
Concen: 40.680 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



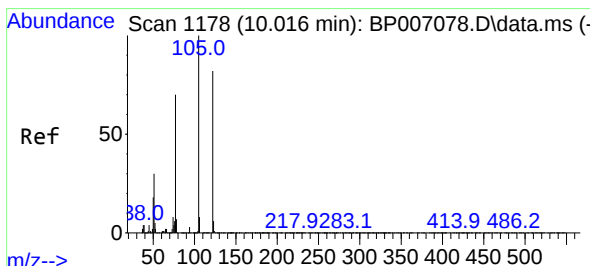
Tgt Ion:128 Resp: 1445540
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
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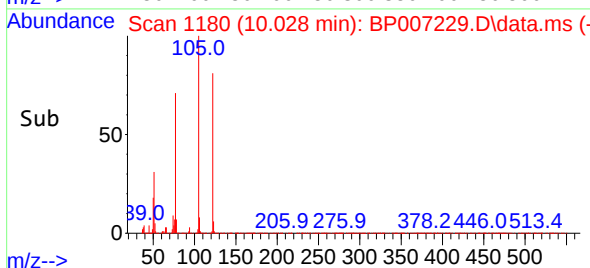
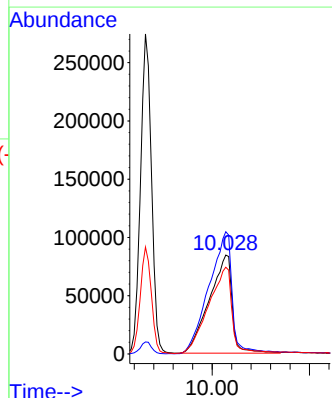
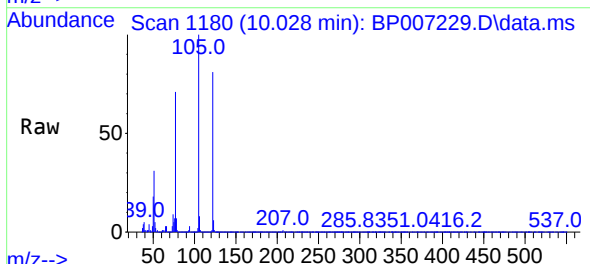
mohammad

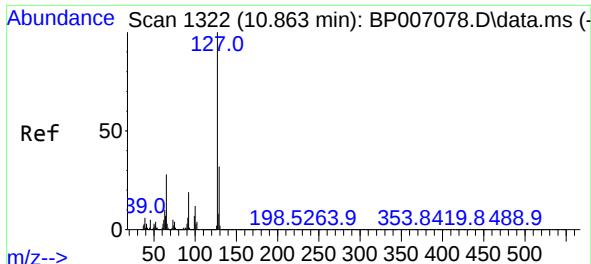
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#32
Benzoic acid
Concen: 38.400 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.023 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

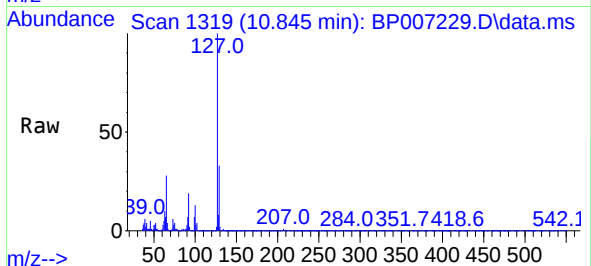
Tgt Ion:122 Resp: 276212
Ion Ratio Lower Upper
122 100
105 123.5 103.2 143.2
77 87.7 76.2 116.2





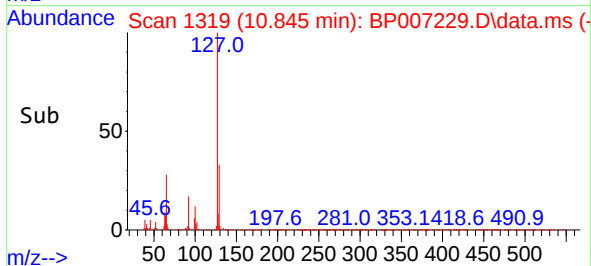
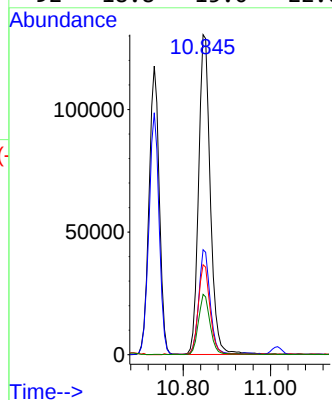
#33
4-Chloroaniline
Concen: 16.596 ng
RT: 10.845 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
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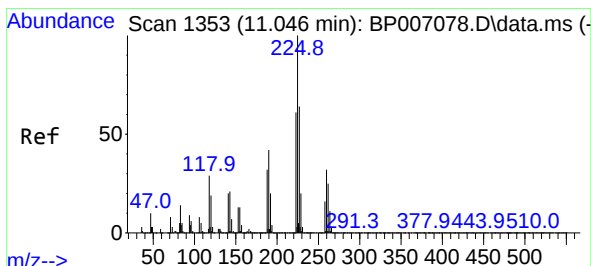
Tgt Ion:	127	Resp:	243634
Ion Ratio	Lower	Upper	
127	100		
129	32.8	26.1	39.1
65	28.1	22.5	33.7
92	18.8	15.0	22.6

Manual Integrations
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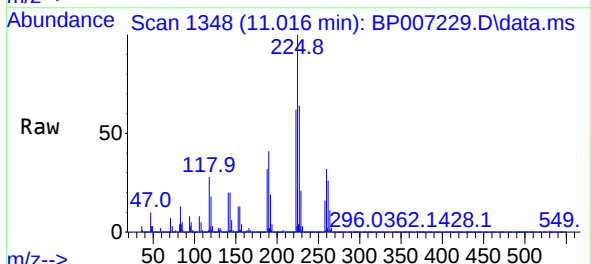


mohammad

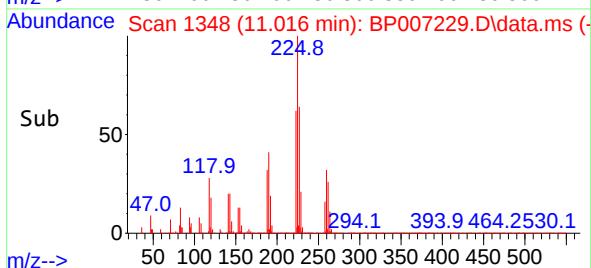
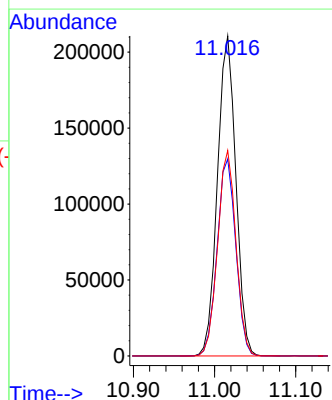
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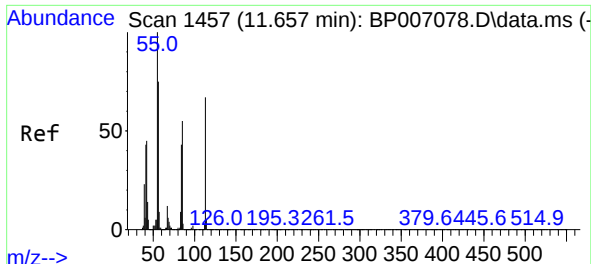


#34
Hexachlorobutadiene
Concen: 44.652 ng
RT: 11.016 min Scan# 1348
Delta R.T. -0.018 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:	225	Resp:	332511
Ion Ratio	Lower	Upper	
225	100		
223	61.6	51.0	76.6
227	64.2	51.4	77.2



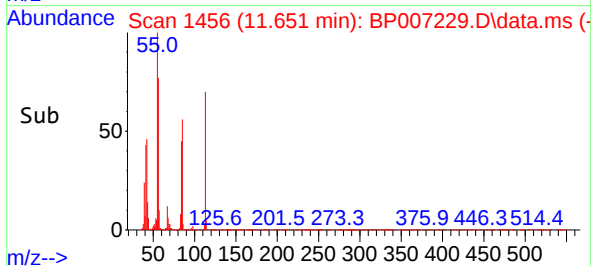
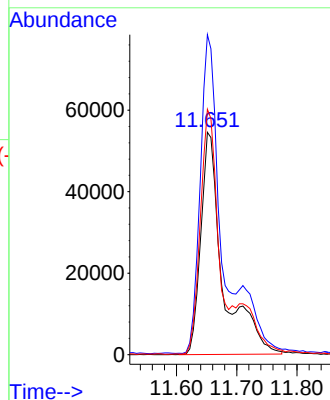
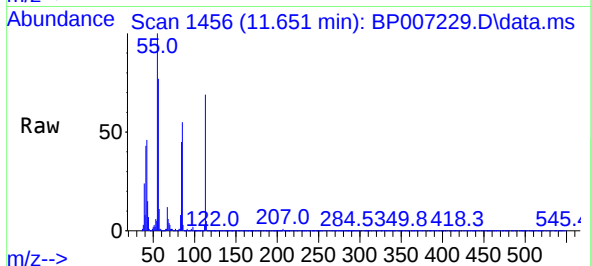


#35
Caprolactam
Concen: 41.756 ng m
RT: 11.651 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:113 Resp: 140242
Ion Ratio Lower Upper
113 100
55 143.9 98.9 138.9#
56 110.4 71.7 111.7

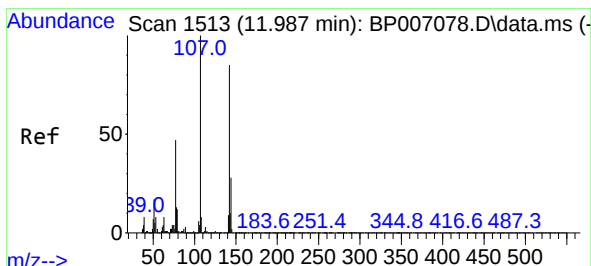
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

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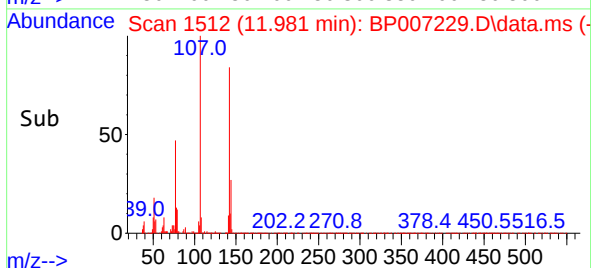
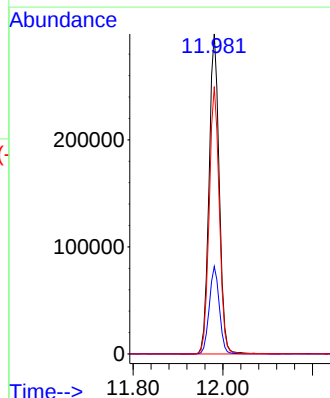
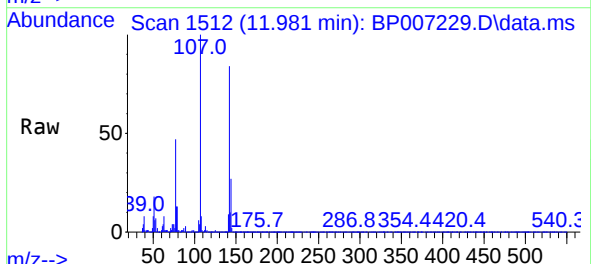
mohammad

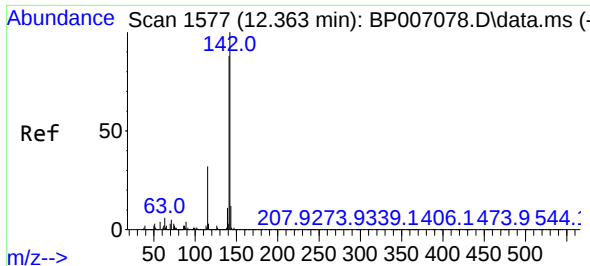
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#36
4-Chloro-3-methylphenol
Concen: 42.237 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:107 Resp: 468700
Ion Ratio Lower Upper
107 100
144 27.4 21.1 31.7
142 83.6 66.0 99.0



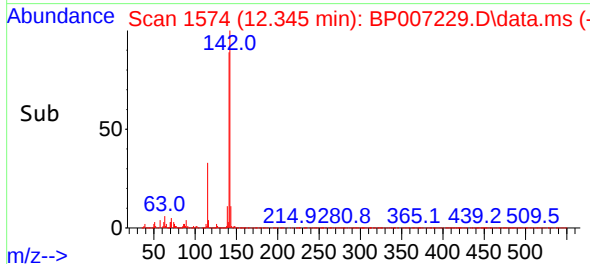
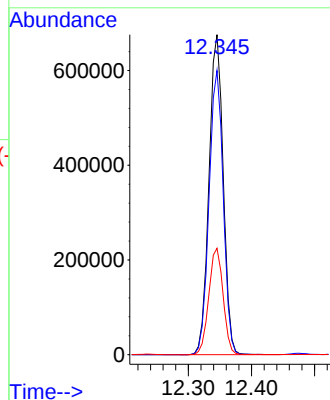
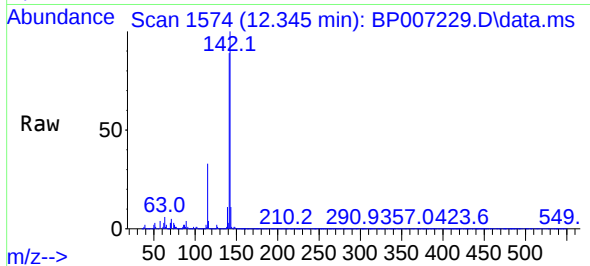


#37
2-Methylnaphthalene
Concen: 42.335 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:142 Resp: 1053370
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6
115 33.3 31.6 47.4

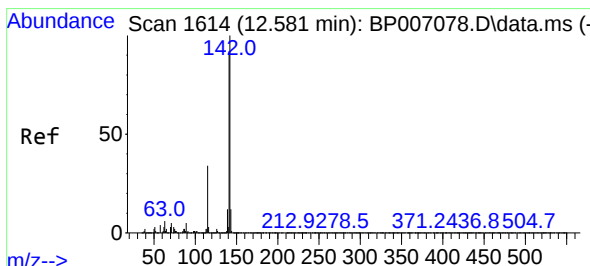
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

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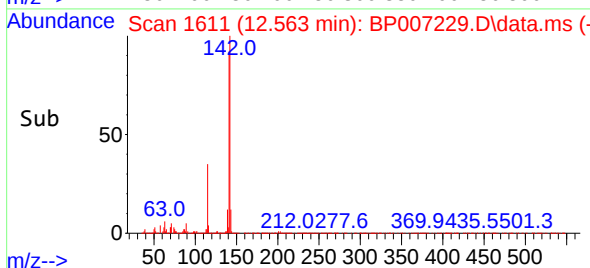
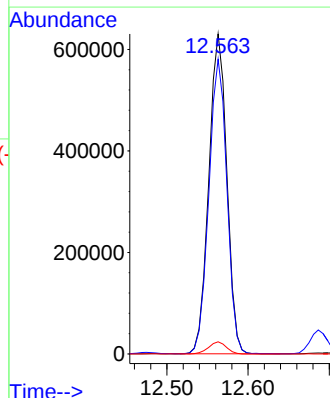
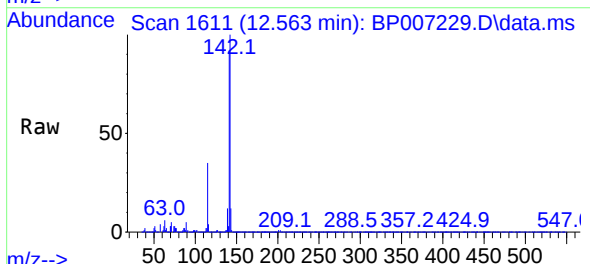
mohammad

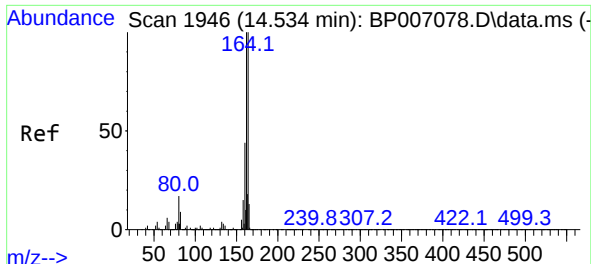
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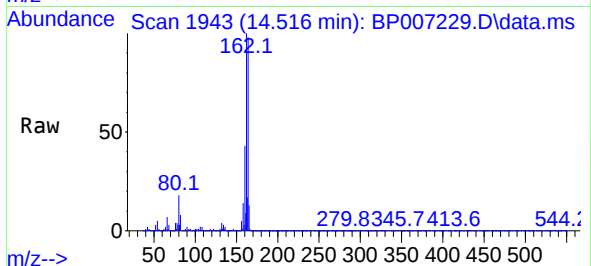
#38
1-Methylnaphthalene
Concen: 39.918 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:142 Resp: 970482
Ion Ratio Lower Upper
142 100
141 92.1 73.3 109.9
116 3.8 3.5 5.3

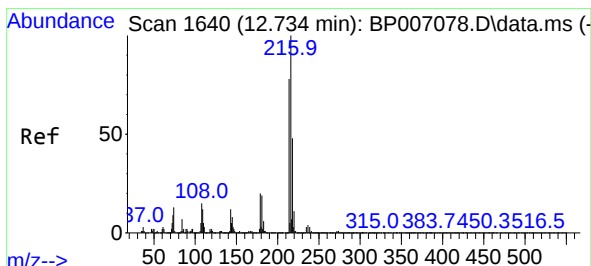
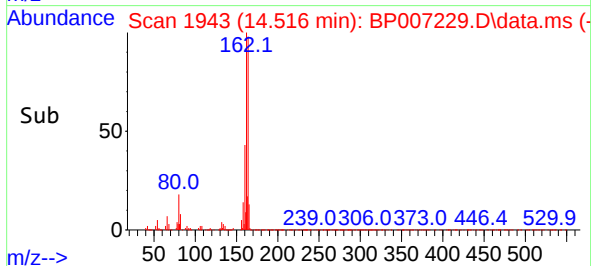
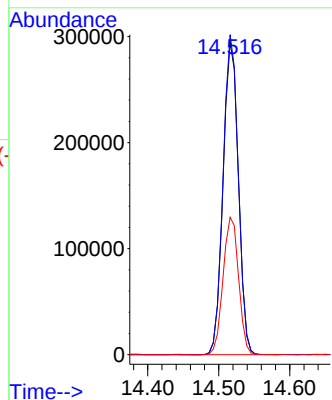




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1943
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

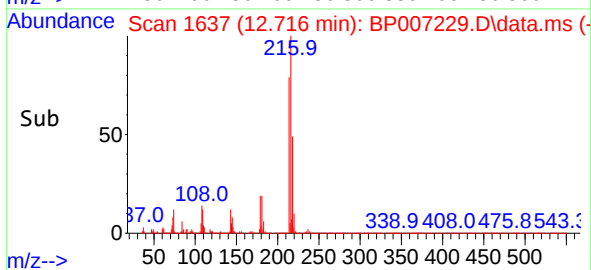
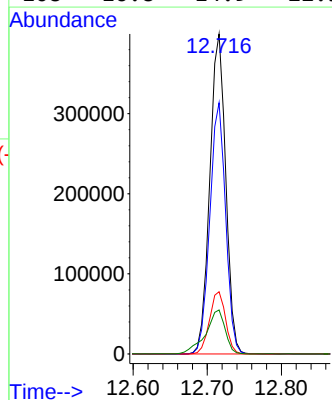
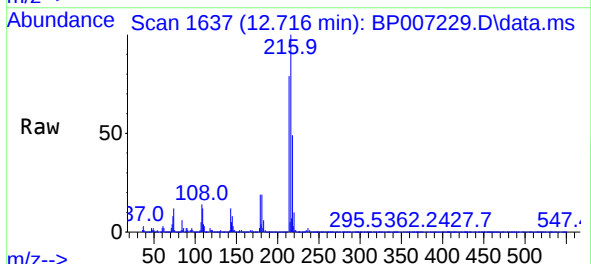


Tgt Ion:164 Resp: 438182
Ion Ratio Lower Upper
164 100
162 102.5 80.2 120.2
160 44.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.329 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:216 Resp: 594843
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 19.7 16.8 25.2
108 16.8 14.9 22.3

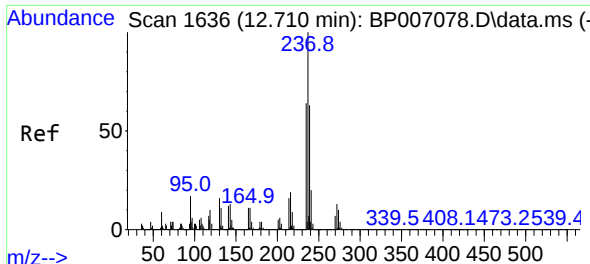


Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

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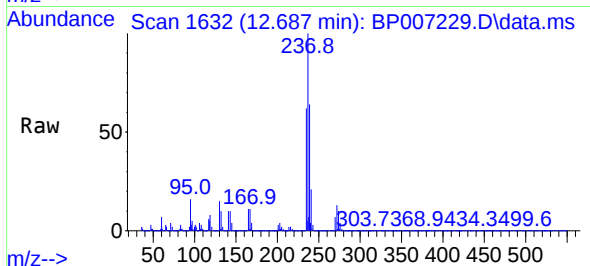
mohammad

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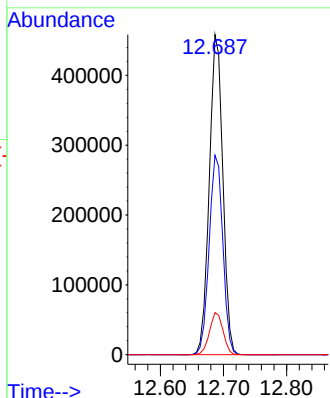
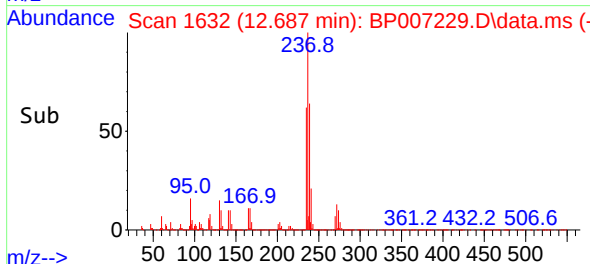
#41
Hexachlorocyclopentadiene
Concen: 91.622 ng
RT: 12.687 min Scan# 1632
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



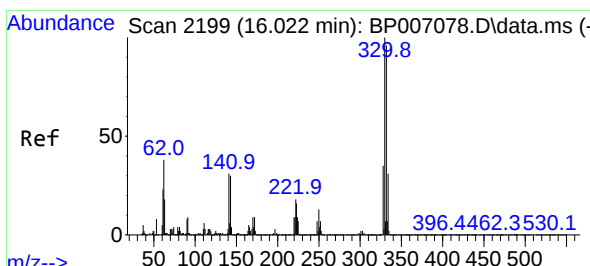
Tgt Ion:237 Resp: 681400
Ion Ratio Lower Upper
237 100
235 62.3 44.5 84.5
272 13.2 0.0 32.5

Manual Integrations
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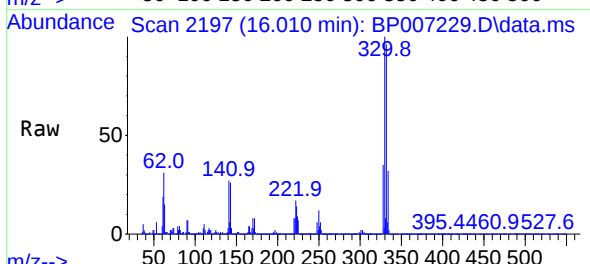


mohammad

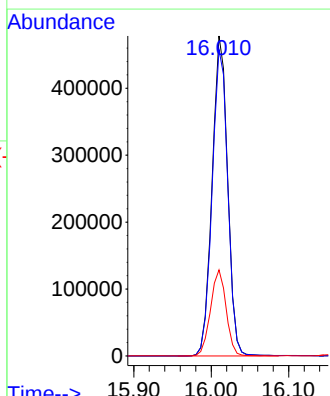
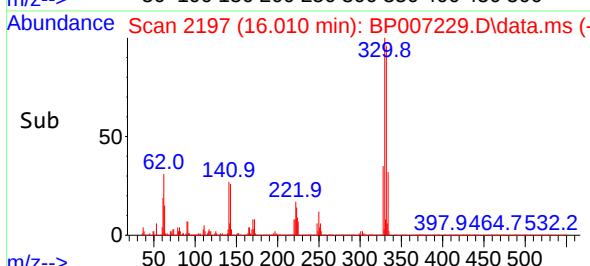
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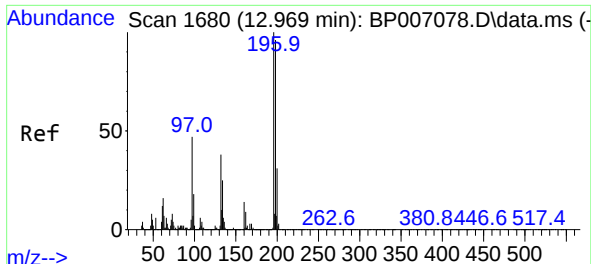


#42
2,4,6-Tribromophenol
Concen: 116.863 ng
RT: 16.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:330 Resp: 663878
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 27.1 25.4 38.2



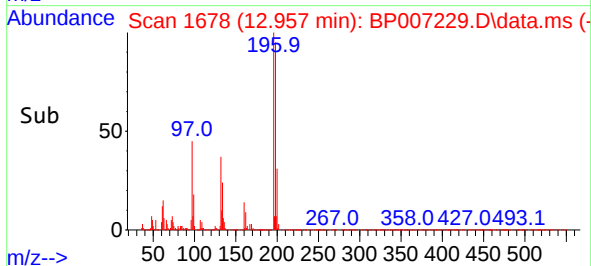
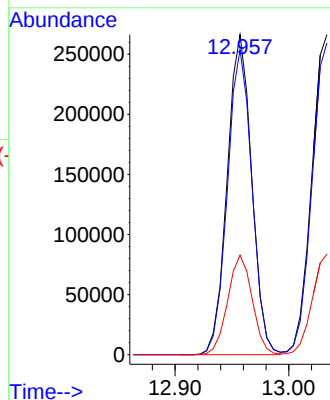
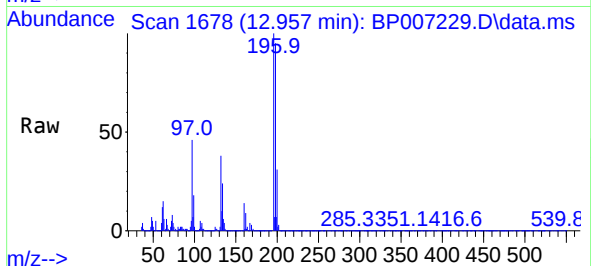


#43
2,4,6-Trichlorophenol
Concen: 43.476 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:196 Resp: 398076
Ion Ratio Lower Upper
196 100
198 95.3 79.5 119.3
200 31.1 25.0 37.6

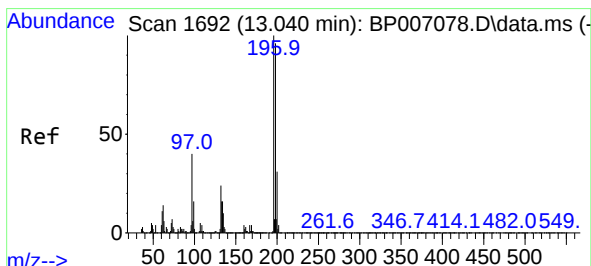
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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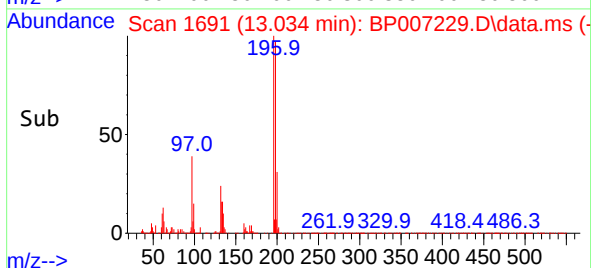
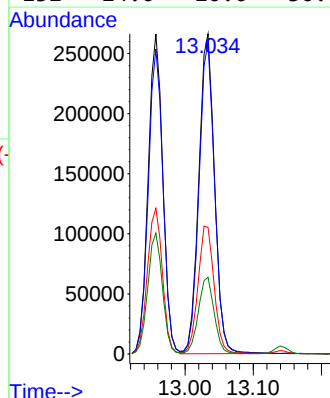
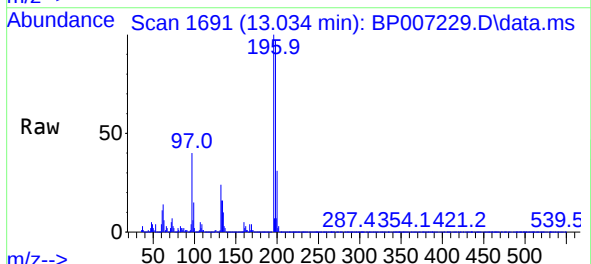
mohammad

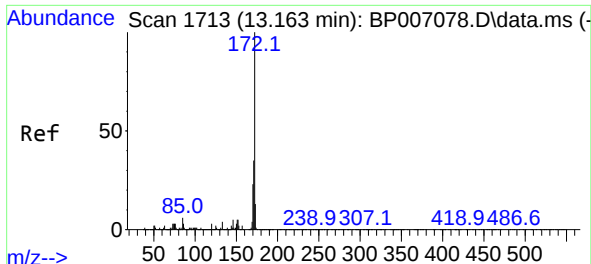
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#44
2,4,5-Trichlorophenol
Concen: 43.332 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

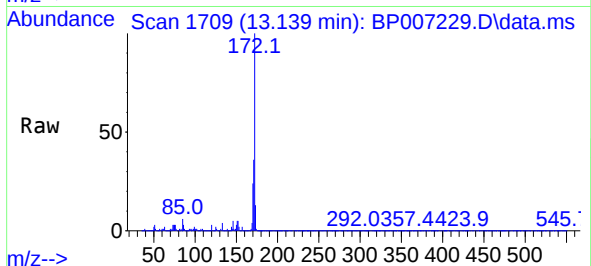
Tgt Ion:196 Resp: 427247
Ion Ratio Lower Upper
196 100
198 97.4 74.7 112.1
97 39.6 37.4 56.0
132 24.0 20.0 30.0





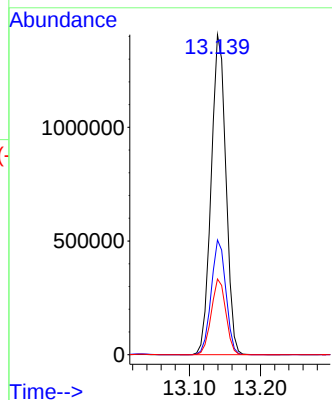
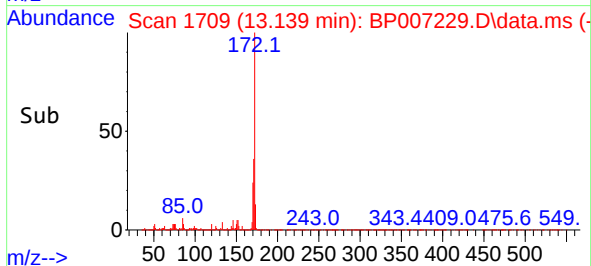
#45
2-Fluorobiphenyl
Concen: 66.315 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



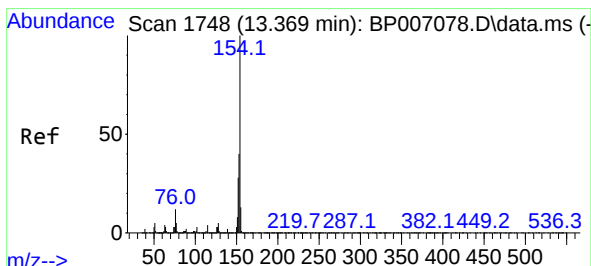
Tgt Ion:172 Resp: 2028296
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.7 18.6 27.8

Manual Integrations
APPROVED

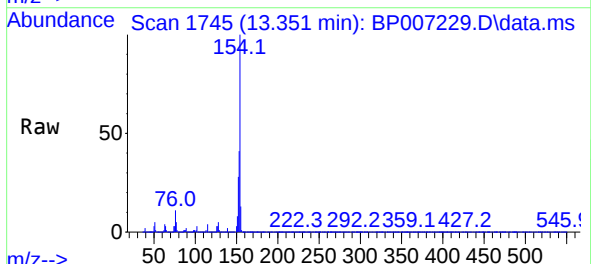


mohammad

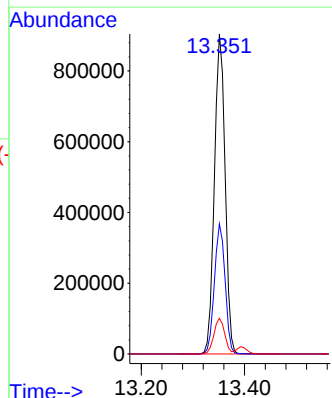
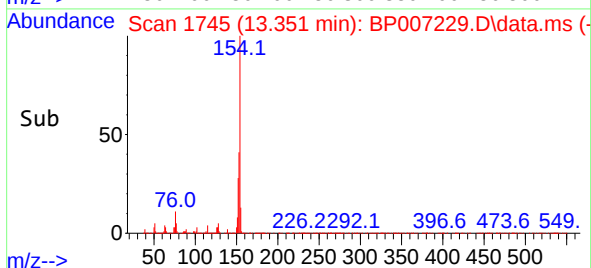
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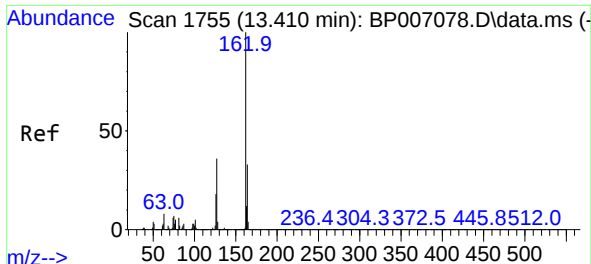


#46
1,1'-Biphenyl
Concen: 39.828 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:154 Resp: 1298103
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 11.1 0.0 30.8



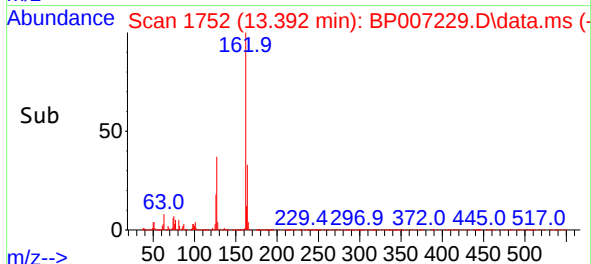
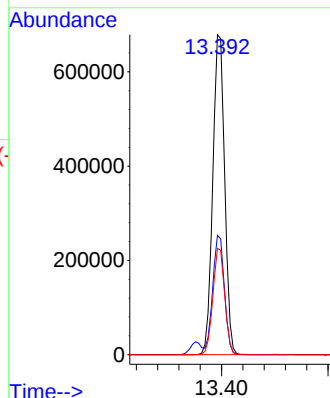
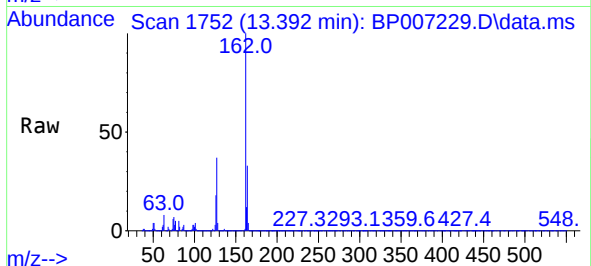


#47
2-Chloronaphthalene
Concen: 41.635 ng
RT: 13.392 min Scan# 1752
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:162 Resp: 1051170
Ion Ratio Lower Upper
162 100
127 37.3 31.4 47.0
164 33.2 26.6 39.8

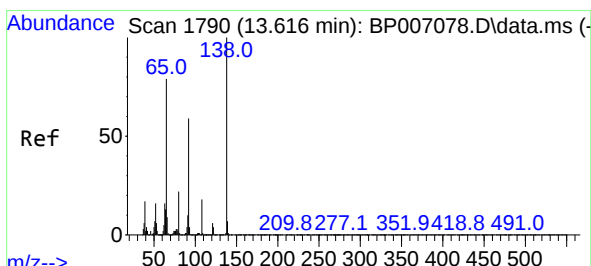
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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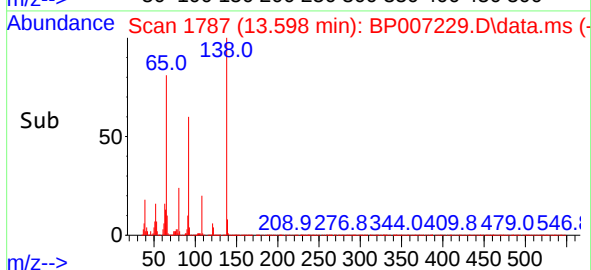
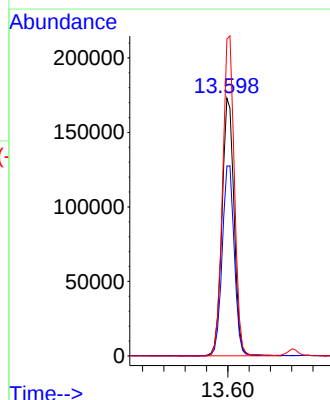
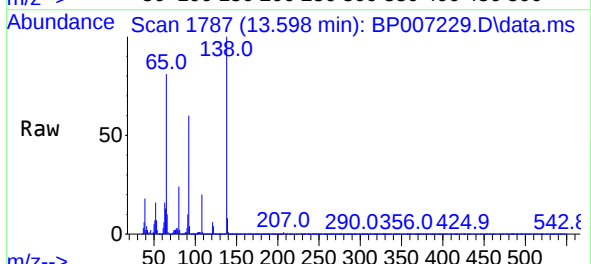
mohammad

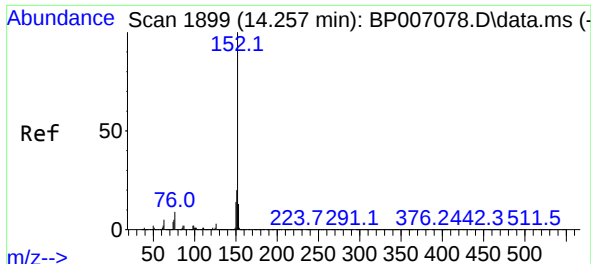
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#48
2-Nitroaniline
Concen: 44.120 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

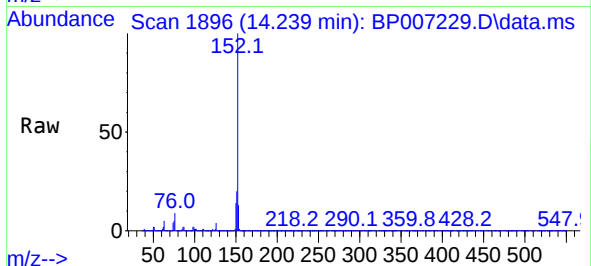
Tgt Ion: 65 Resp: 271585
Ion Ratio Lower Upper
65 100
92 73.7 57.7 86.5
138 123.0 92.1 138.1





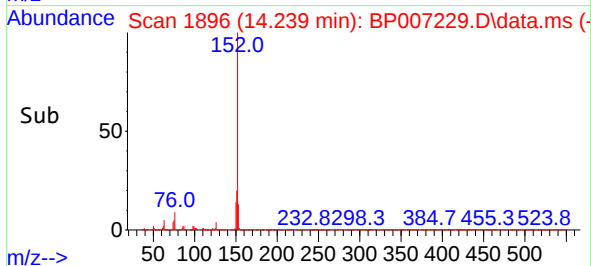
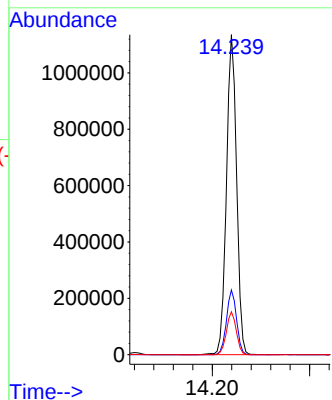
#49
Acenaphthylene
Concen: 42.337 ng
RT: 14.239 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



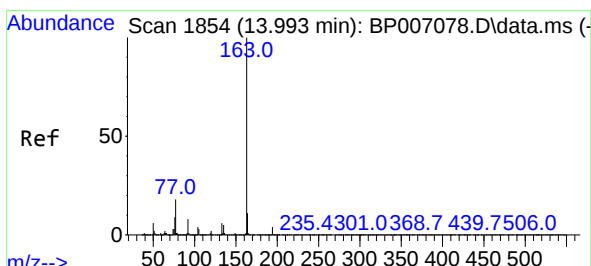
Tgt Ion:152 Resp: 1646321
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.4 10.6 16.0

Manual Integrations
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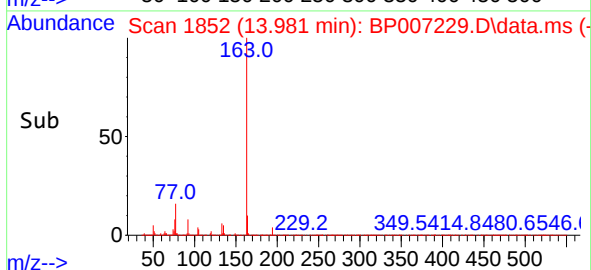
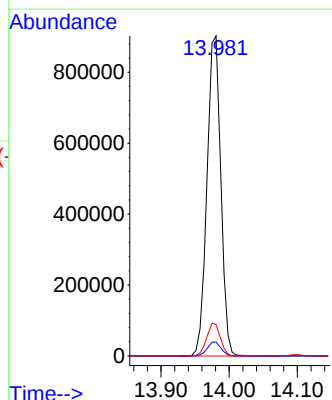
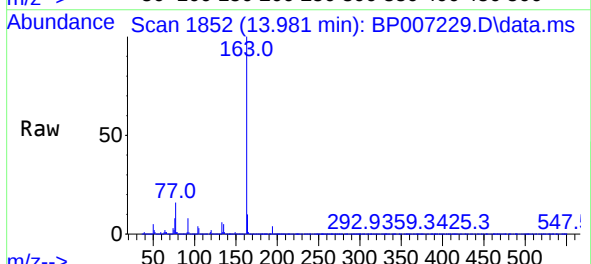
mohammad

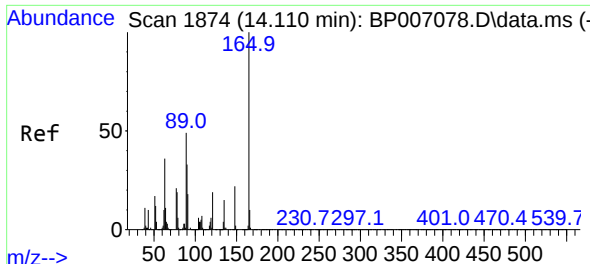
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#50
Dimethylphthalate
Concen: 40.407 ng
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:163 Resp: 1273430
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 9.9 8.2 12.2



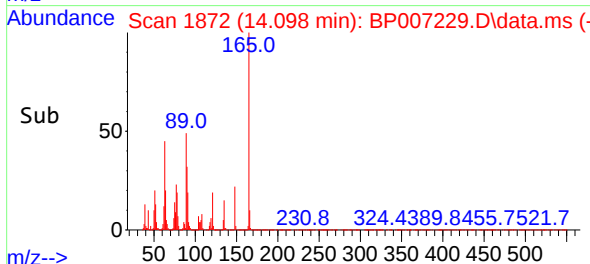
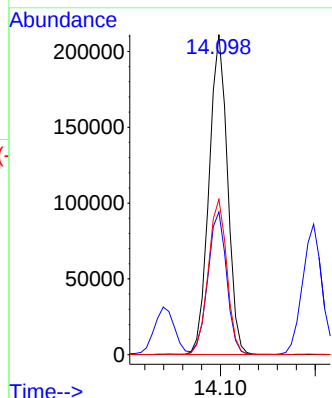
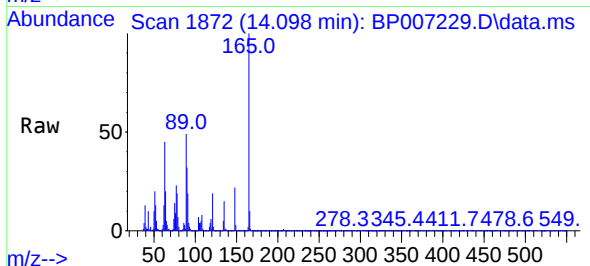


#51
2,6-Dinitrotoluene
Concen: 44.272 ng
RT: 14.098 min Scan# 1872
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:165 Resp: 285009
Ion Ratio Lower Upper
165 100
63 44.6 41.3 61.9
89 48.5 44.8 67.2

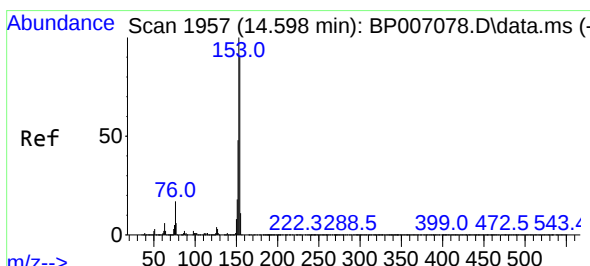
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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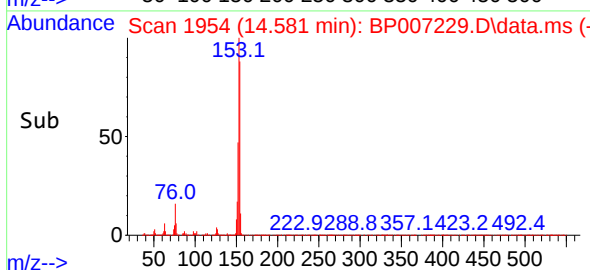
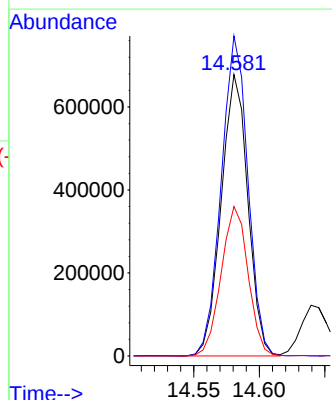
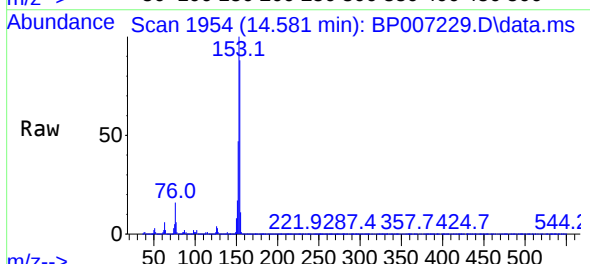
mohammad

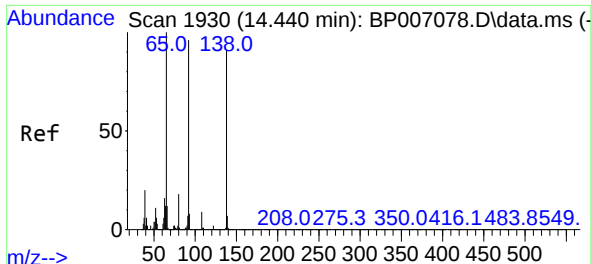
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#52
Acenaphthene
Concen: 40.659 ng
RT: 14.581 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:154 Resp: 957934
Ion Ratio Lower Upper
154 100
153 113.7 89.4 134.2
152 53.1 43.0 64.4



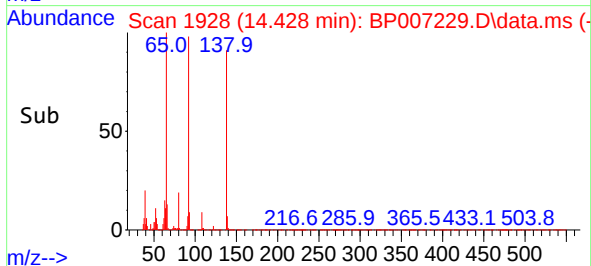
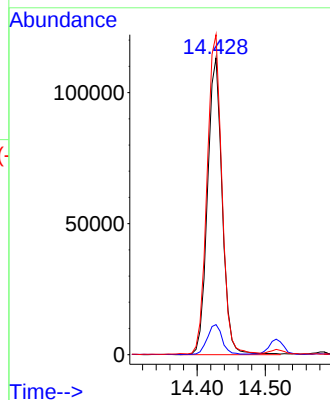
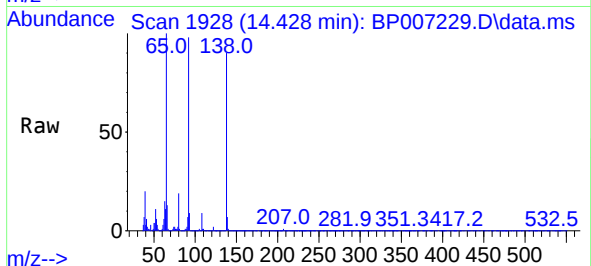


#53
3-Nitroaniline
Concen: 24.359 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	138	Resp:	169557
Ion Ratio	Lower	Upper	
138	100		
108	10.1	8.4	12.6
92	107.8	87.8	131.8

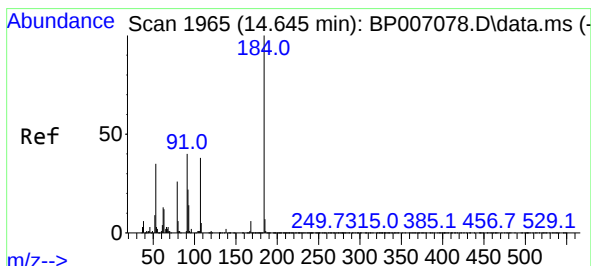
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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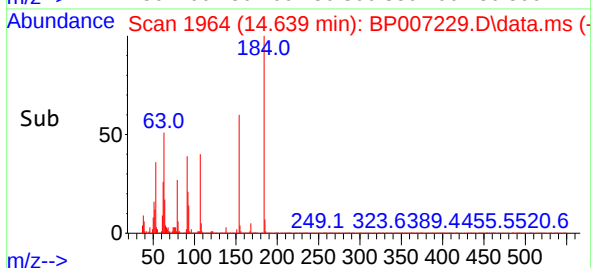
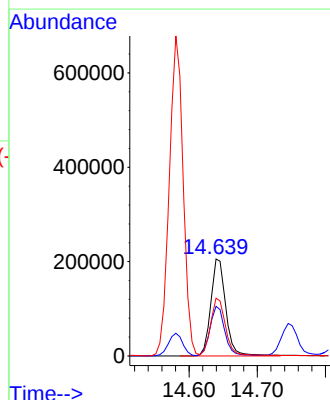
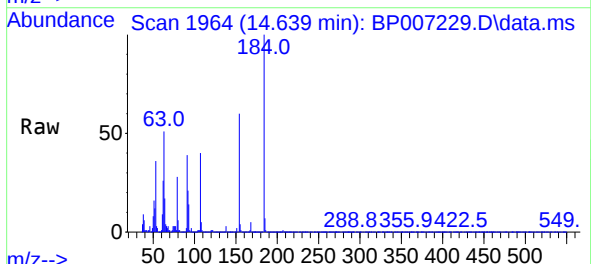
mohammad

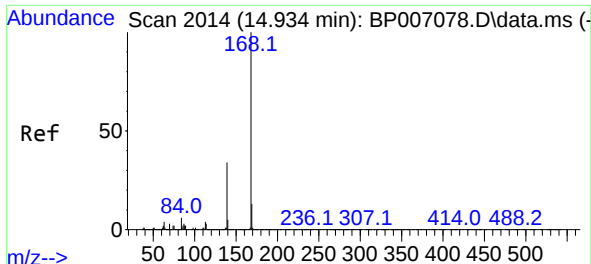
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#54
2,4-Dinitrophenol
Concen: 84.734 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

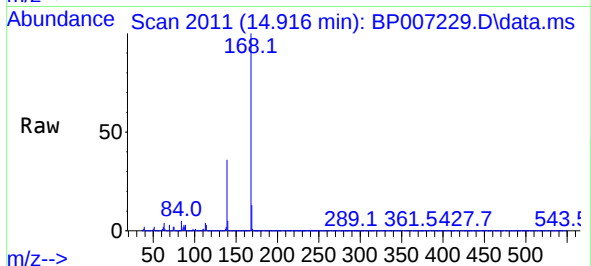
Tgt Ion:	184	Resp:	314224
Ion Ratio	Lower	Upper	
184	100		
63	51.2	47.0	70.6
154	59.5	52.3	78.5





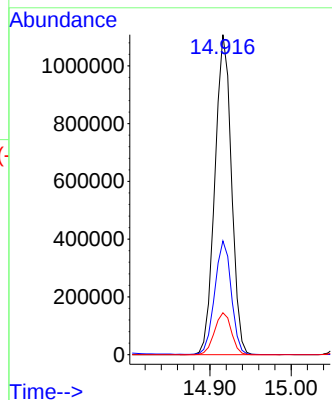
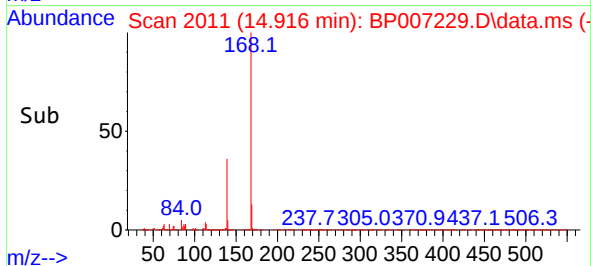
#55
Dibenzofuran
Concen: 39.985 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



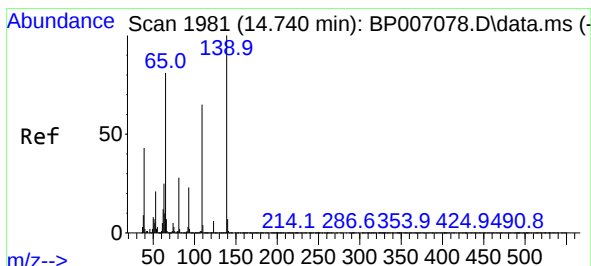
Tgt Ion:168 Resp: 1571759
Ion Ratio Lower Upper
168 100
139 35.6 31.0 46.6
169 13.1 10.8 16.2

Manual Integrations
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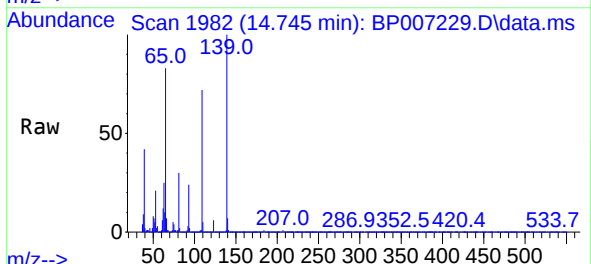


mohammad

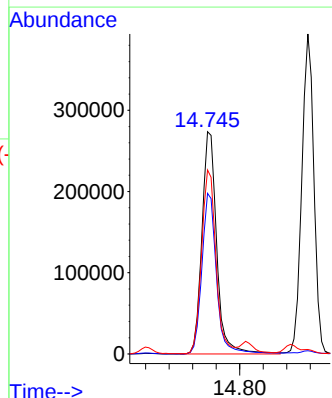
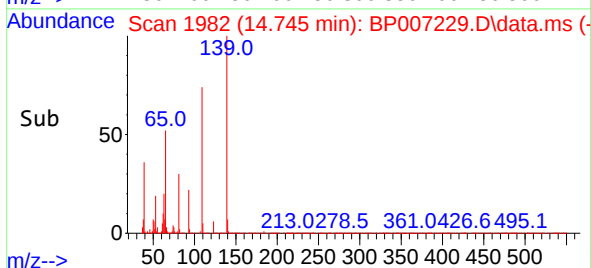
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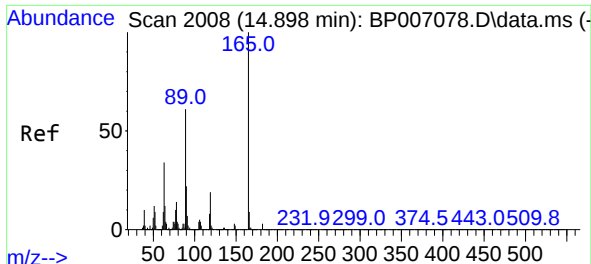


#56
4-Nitrophenol
Concen: 84.634 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:139 Resp: 478258
Ion Ratio Lower Upper
139 100
109 72.3 72.3 112.3#
65 82.8 72.5 112.5



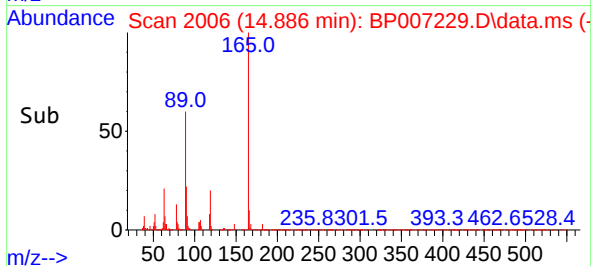
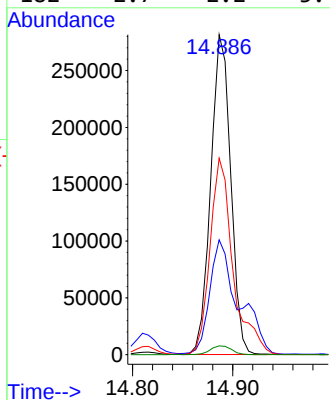
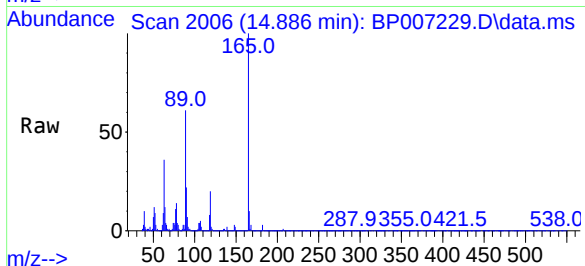


#57
2,4-Dinitrotoluene
Concen: 45.820 ng
RT: 14.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	165	Resp:	389246
Ion Ratio	Lower	Upper	
165	100		
63	35.9	32.3	48.5
89	61.4	55.9	83.9
182	2.7	2.2	3.4

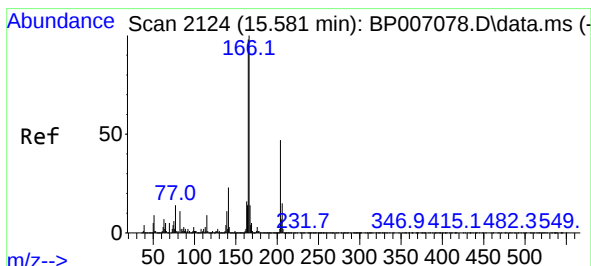
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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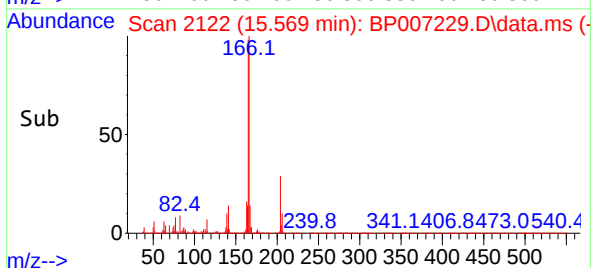
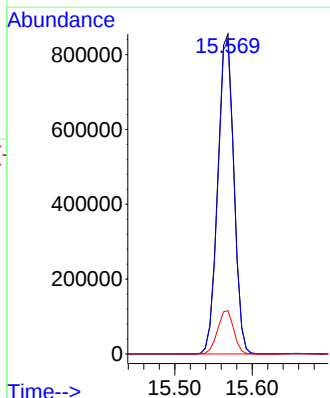
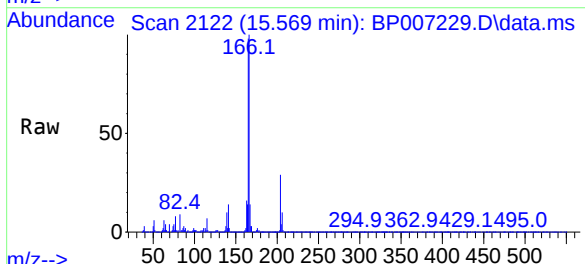
mohammad

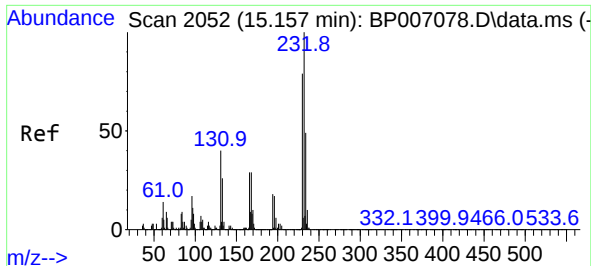
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#58
Fluorene
Concen: 40.698 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	166	Resp:	1235871
Ion Ratio	Lower	Upper	
166	100		
165	97.8	78.0	117.0
167	13.6	10.5	15.7



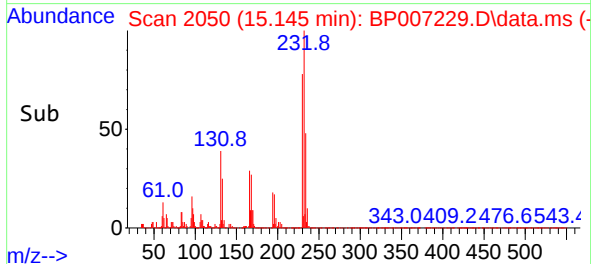
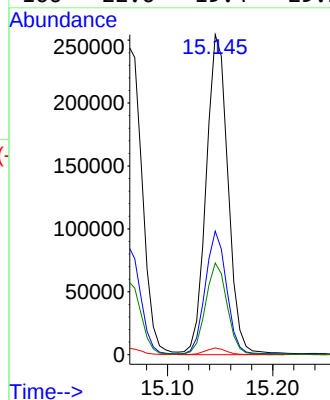
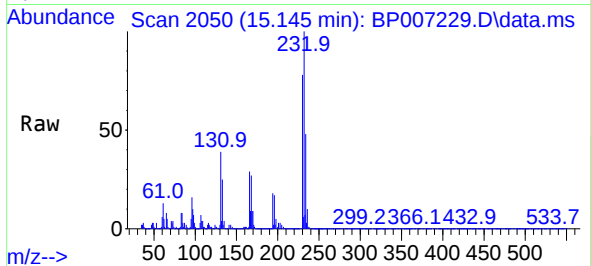


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.458 ng m
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:232 Resp: 367605
Ion Ratio Lower Upper
232 100
131 33.2 32.2 48.4
130 2.0 2.0 3.0
166 22.6 19.4 29.2

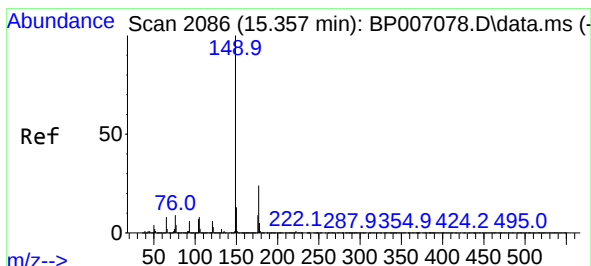
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
APPROVED



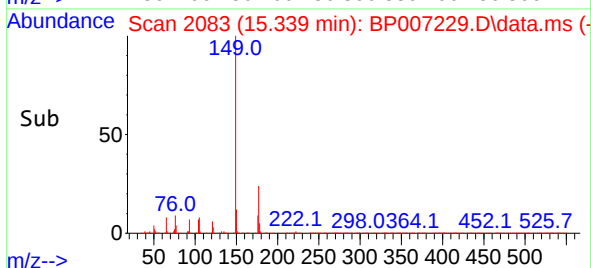
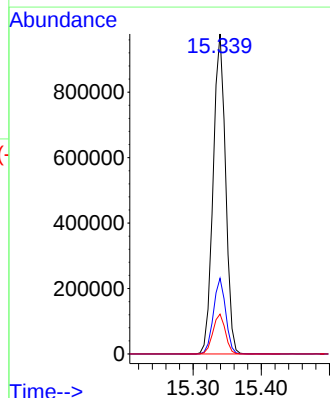
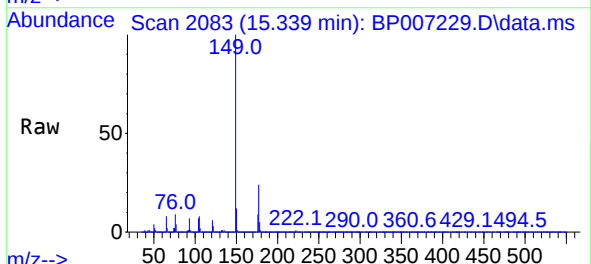
mohammad

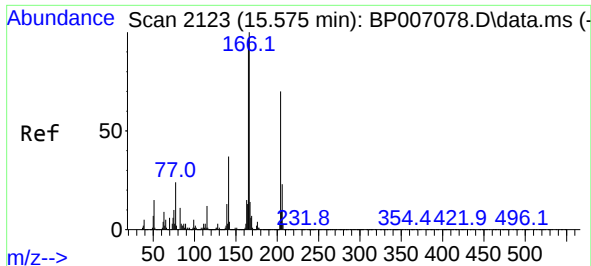
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#60
Diethylphthalate
Concen: 40.573 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

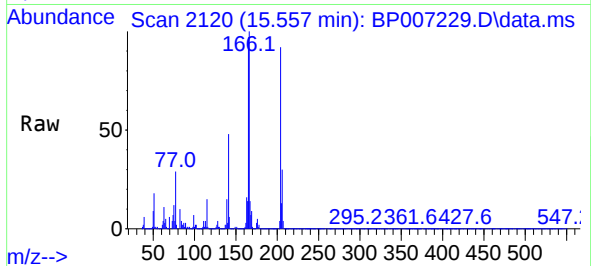
Tgt Ion:149 Resp: 1239012
Ion Ratio Lower Upper
149 100
177 23.7 17.5 26.3
150 12.5 9.9 14.9





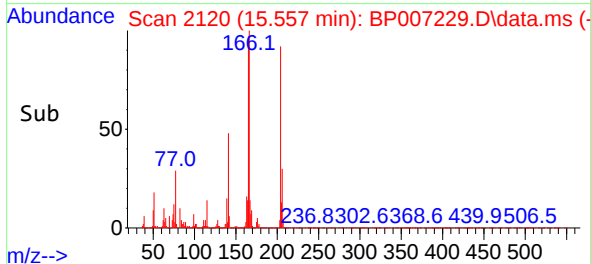
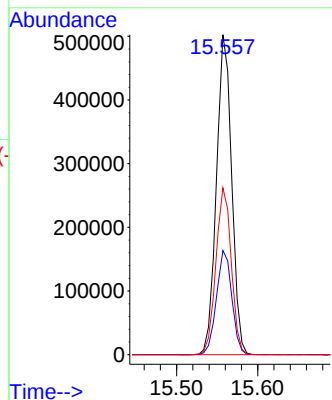
#61
4-Chlorophenyl-phenylether
Concen: 40.813 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



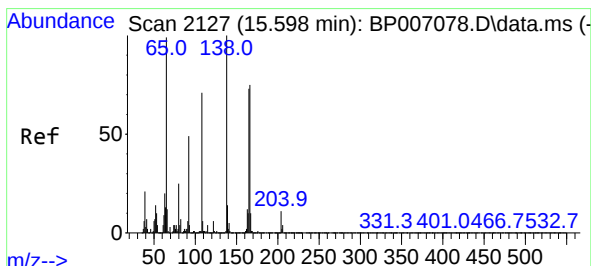
Tgt Ion:204 Resp: 654936
Ion Ratio Lower Upper
204 100
206 32.6 26.6 40.0
141 52.2 48.6 73.0

Manual Integrations
APPROVED

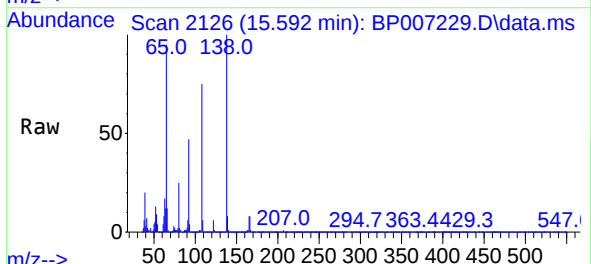


mohammad

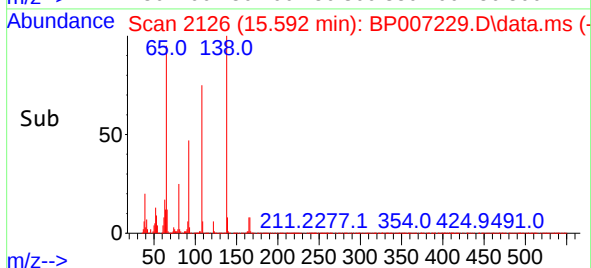
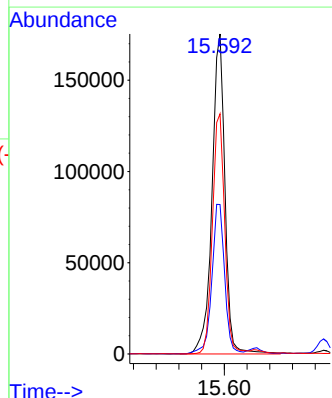
9/29/2021 12:55:33 PM

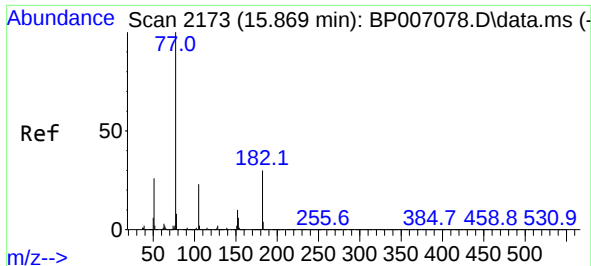


#62
4-Nitroaniline
Concen: 39.397 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



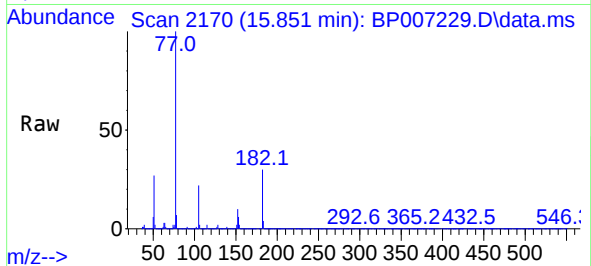
Tgt Ion:138 Resp: 275790
Ion Ratio Lower Upper
138 100
92 46.7 31.2 71.2
108 75.0 78.6 118.6#





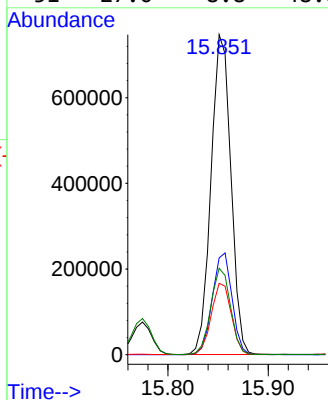
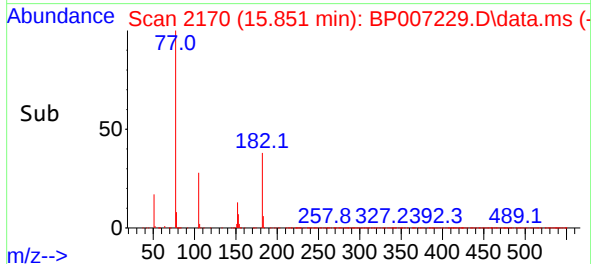
#63
Azobenzene
Concen: 38.833 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



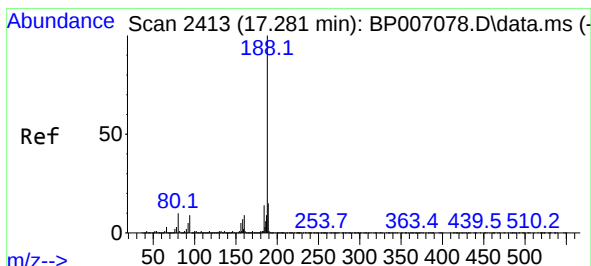
Tgt Ion: 77 Resp: 1027631
Ion Ratio Lower Upper
77 100
182 30.3 6.0 46.0
105 22.3 0.0 38.8
51 27.0 8.8 48.8

Manual Integrations
APPROVED

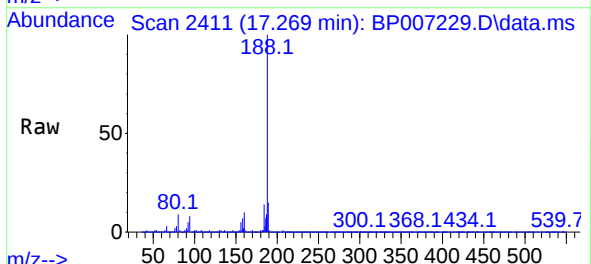


mohammad

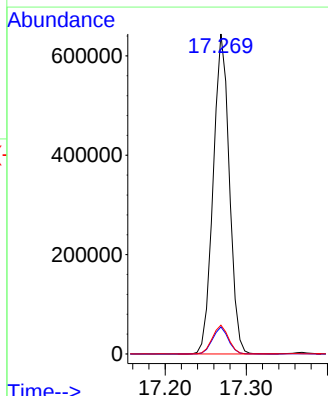
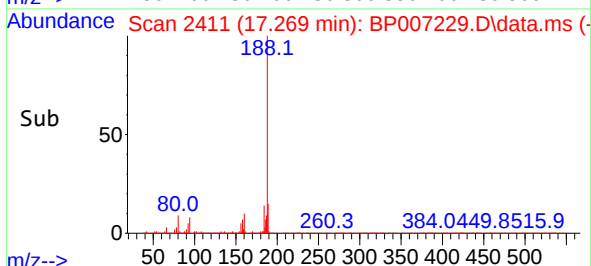
9/29/2021 12:55:33 PM

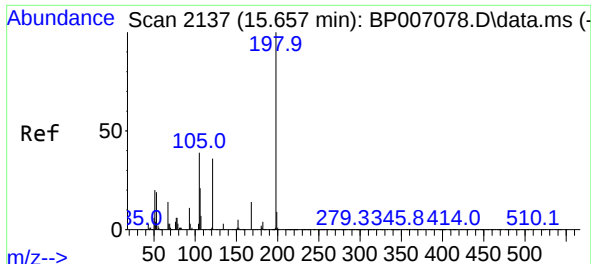


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion: 188 Resp: 888627
Ion Ratio Lower Upper
188 100
94 8.4 5.6 8.4#
80 9.0 6.3 9.5



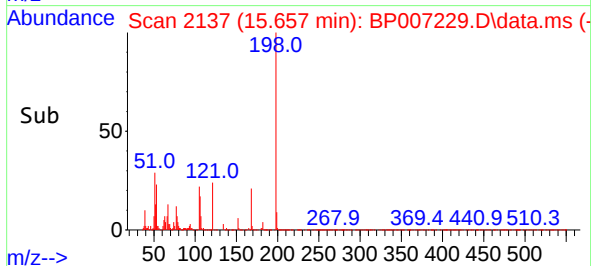
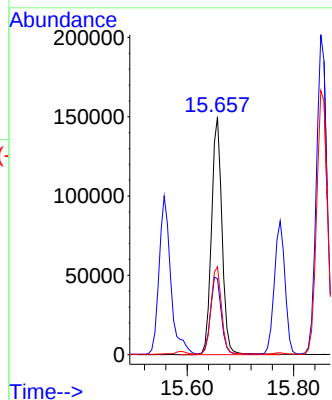
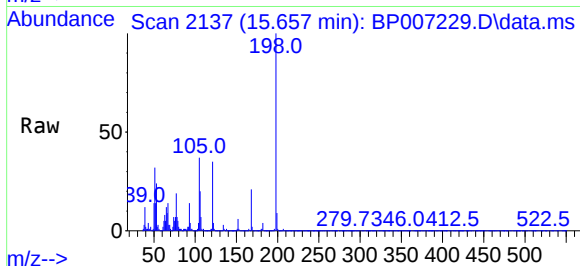


#65
4,6-Dinitro-2-methylphenol
Concen: 38.565 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:198 Resp: 205654
Ion Ratio Lower Upper
198 100
51 31.9 14.0 54.0
105 37.0 19.5 59.5

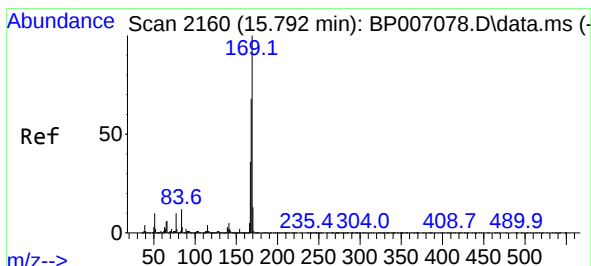
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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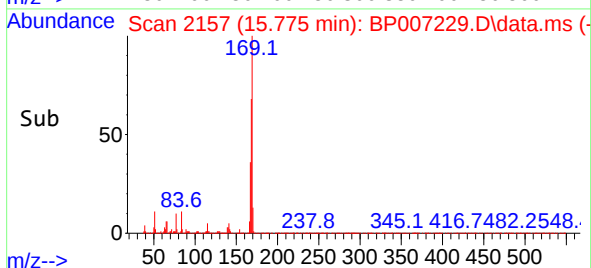
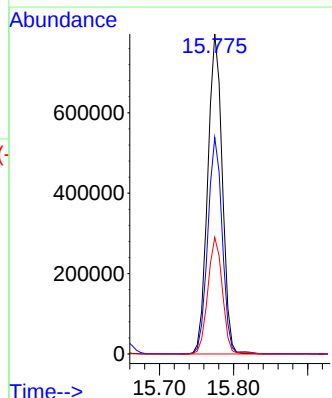
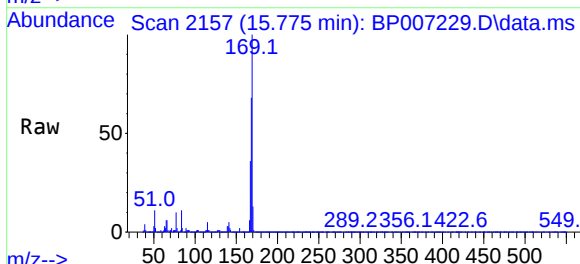
mohammad

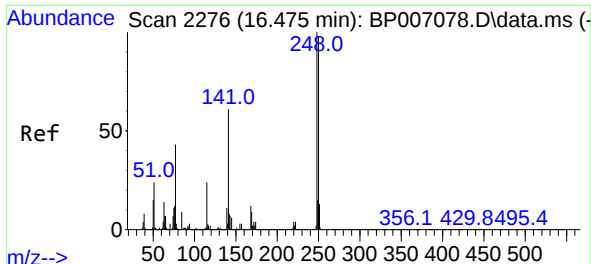
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#66
n-Nitrosodiphenylamine
Concen: 40.867 ng
RT: 15.775 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:169 Resp: 1080549
Ion Ratio Lower Upper
169 100
168 67.6 54.4 81.6
167 36.4 29.0 43.6



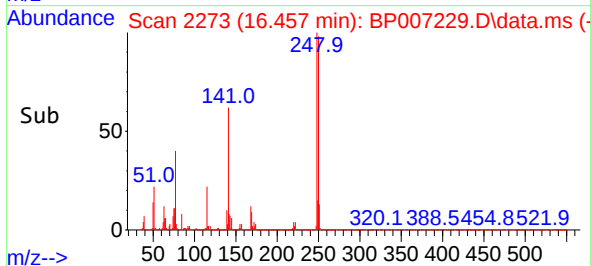
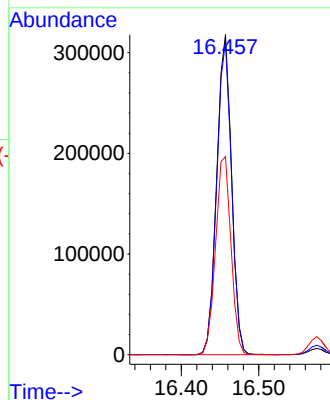
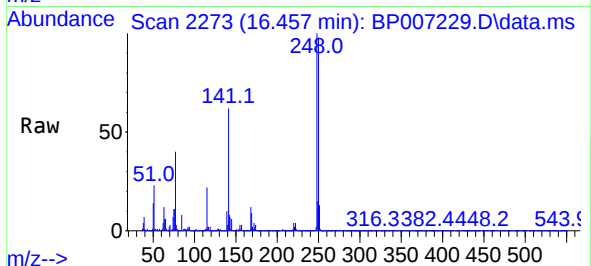


#67
4-Bromophenyl-phenylether
Concen: 43.341 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:	248	Resp:	422111
Ion Ratio	Lower	Upper	
248	100		
250	97.8	79.8	119.8
141	61.9	57.8	86.6

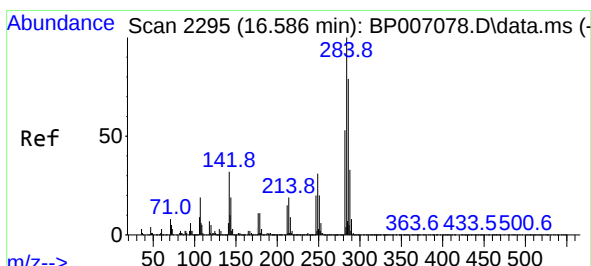
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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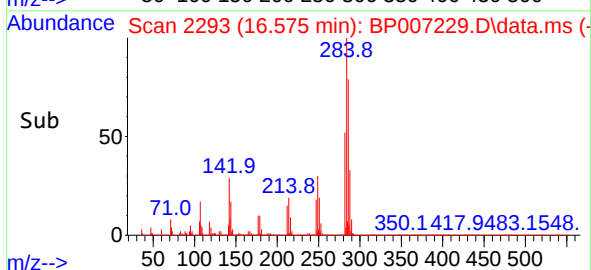
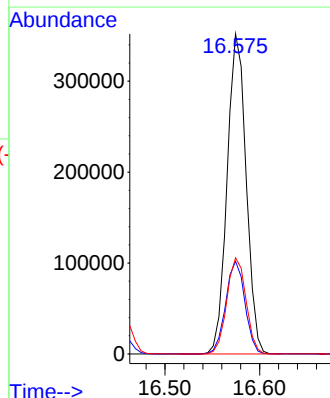
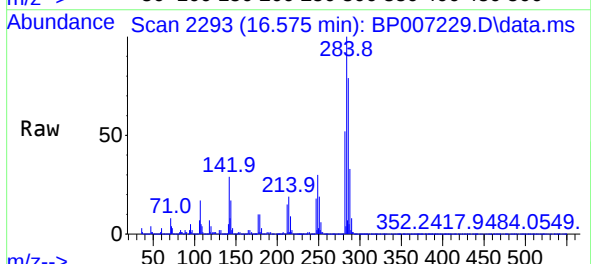
mohammad

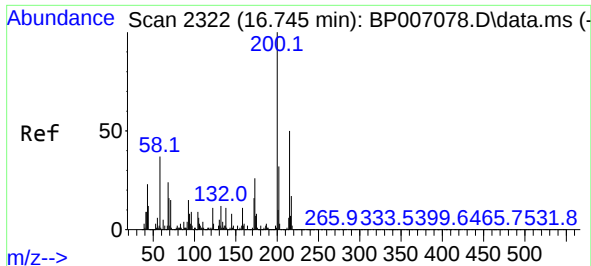
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#68
Hexachlorobenzene
Concen: 45.549 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

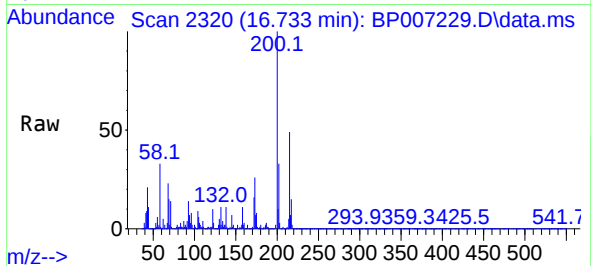
Tgt Ion:	284	Resp:	490280
Ion Ratio	Lower	Upper	
284	100		
142	28.9	26.9	40.3
249	30.1	24.5	36.7





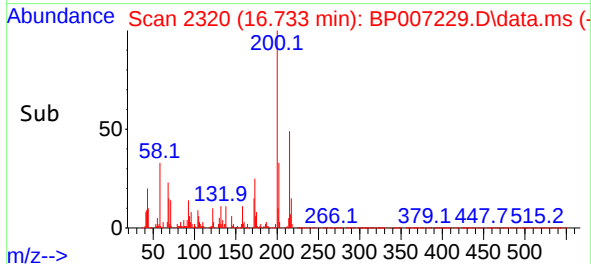
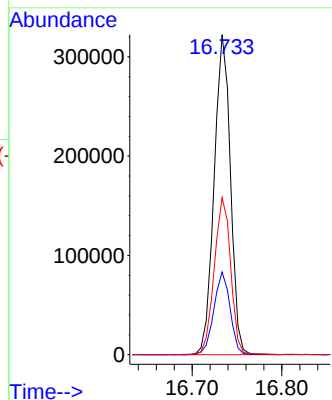
#69
Atrazine
Concen: 43.599 ng
RT: 16.733 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



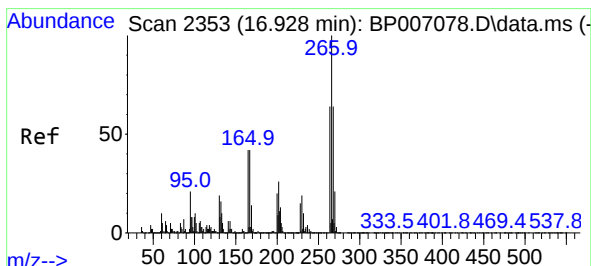
Tgt Ion:200 Resp: 406343
Ion Ratio Lower Upper
200 100
173 25.8 4.1 44.1
215 49.1 27.7 67.7

Manual Integrations
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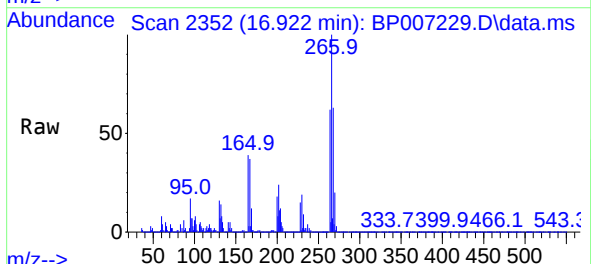


mohammad

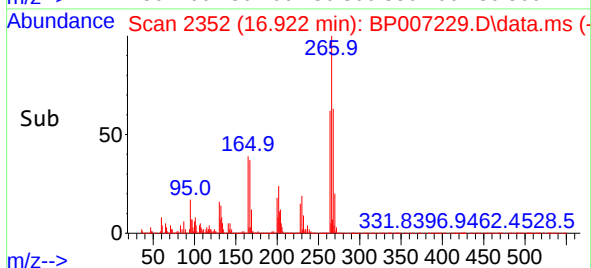
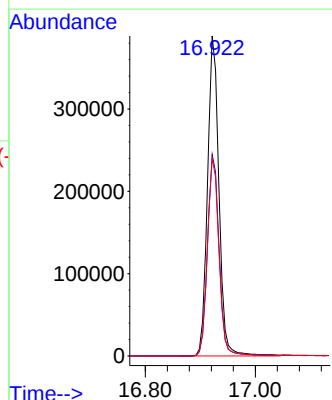
9/29/2021 12:55:33 PM

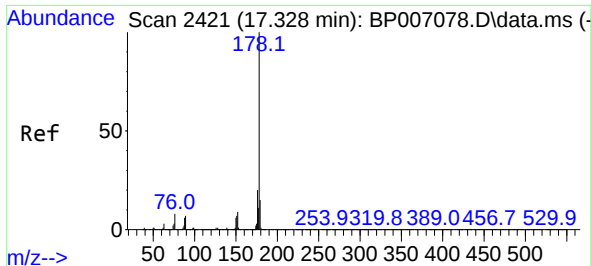


#70
Pentachlorophenol
Concen: 83.751 ng
RT: 16.922 min Scan# 2352
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:266 Resp: 559839
Ion Ratio Lower Upper
266 100
268 63.0 51.6 77.4
264 61.9 50.3 75.5



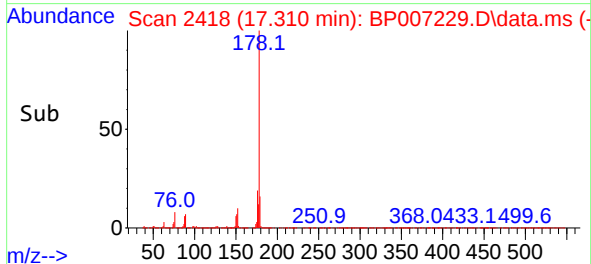
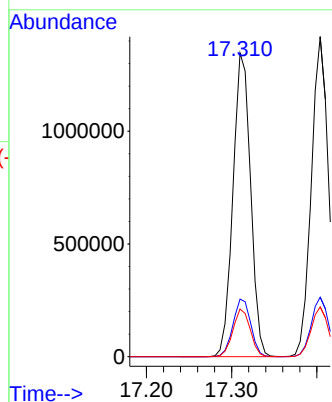
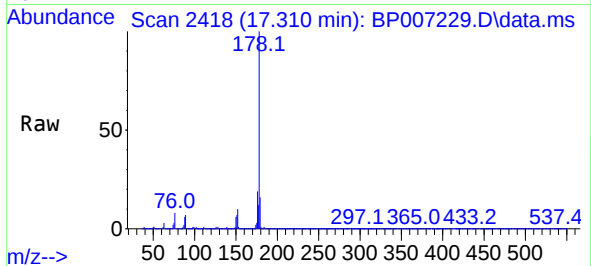


#71
Phenanthrene
Concen: 40.528 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

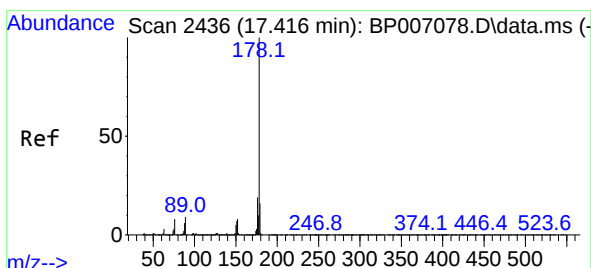
Tgt Ion:178 Resp: 1931045
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.7 12.4 18.6

Manual Integrations
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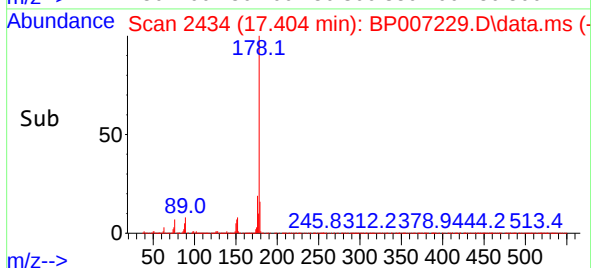
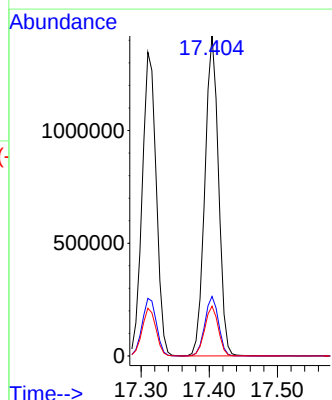
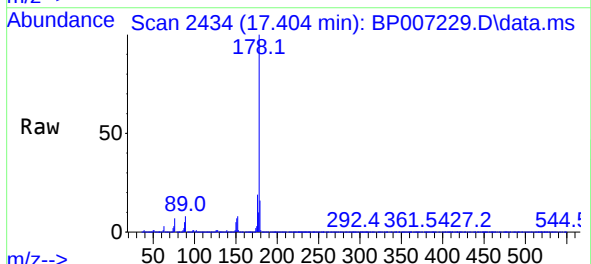
mohammad

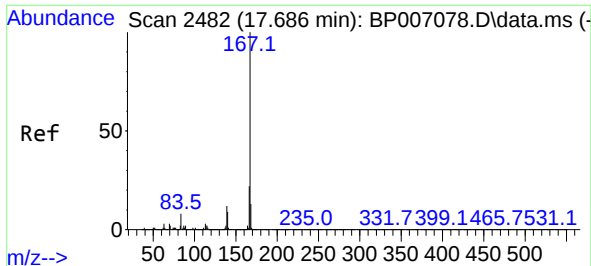
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#72
Anthracene
Concen: 42.263 ng
RT: 17.404 min Scan# 2434
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:178 Resp: 1969929
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.6 12.2 18.2



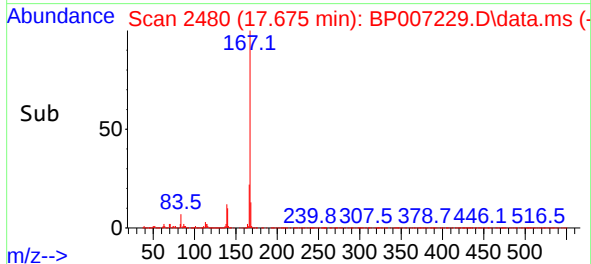
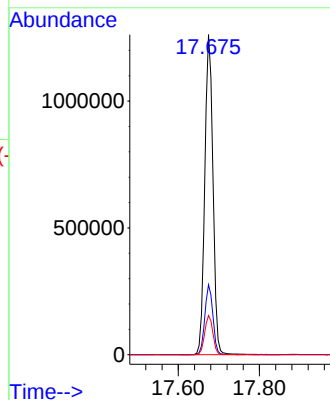
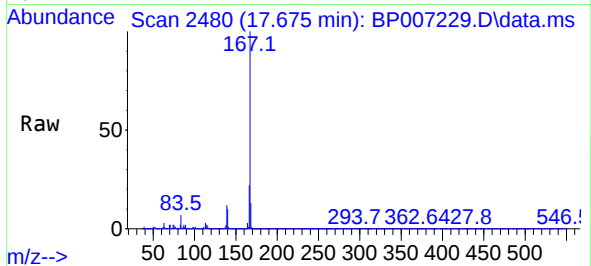


#73
Carbazole
Concen: 38.546 ng
RT: 17.675 min Scan# 2480
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

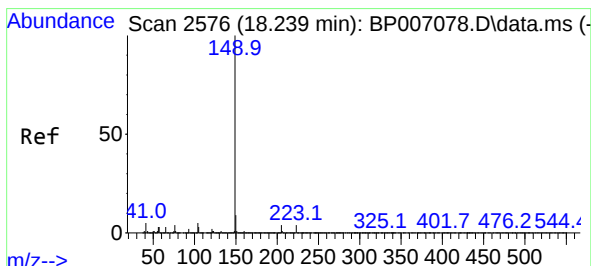
Tgt Ion:167 Resp: 1760577
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 12.3 10.7 16.1

Manual Integrations
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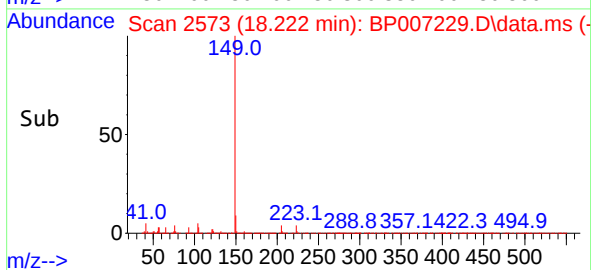
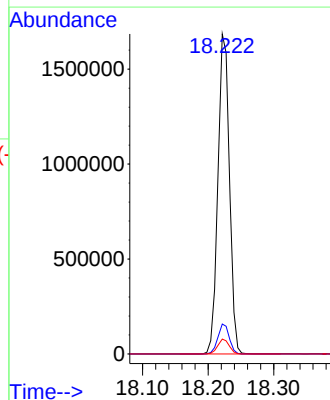
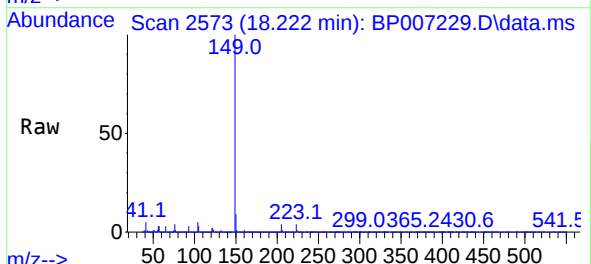
mohammad

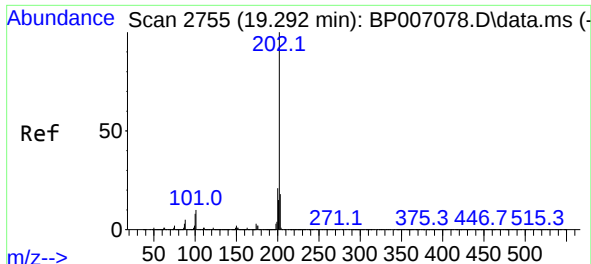
9/29/2021 12:55:33 PM



#74
Di-n-butylphthalate
Concen: 40.388 ng
RT: 18.222 min Scan# 2573
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:149 Resp: 2044326
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.6 4.5 6.7



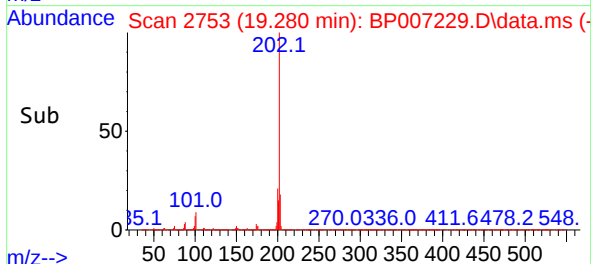
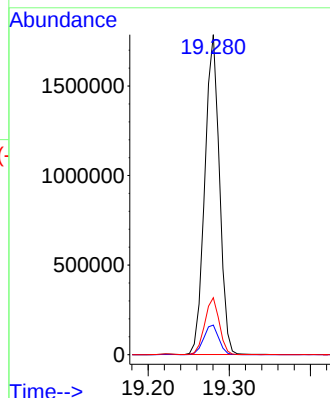
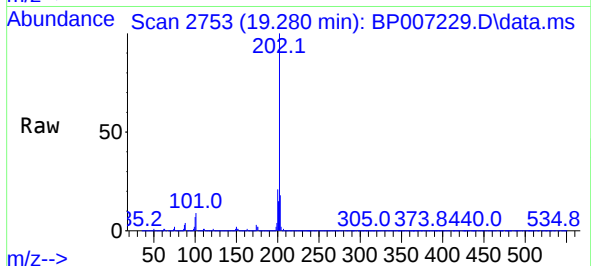


#75
Fluoranthene
Concen: 40.634 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:202 Resp: 2230664
Ion Ratio Lower Upper
202 100
101 9.2 0.0 27.6
203 17.8 0.0 37.8

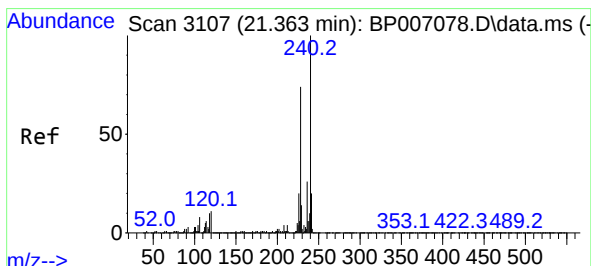
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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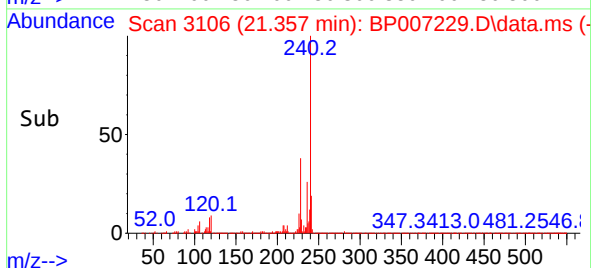
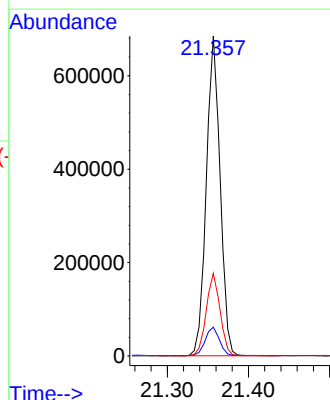
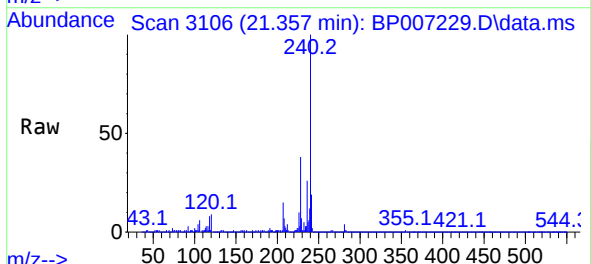
mohammad

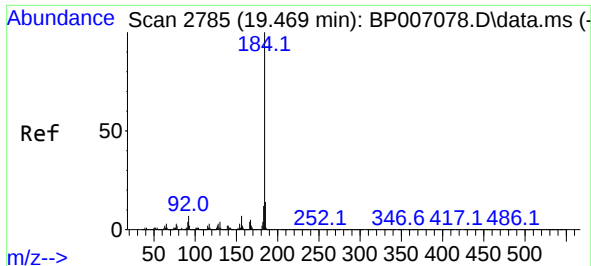
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

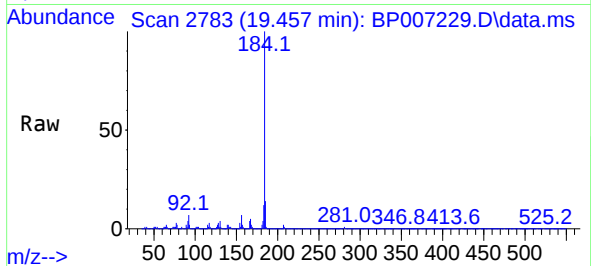
Tgt Ion:240 Resp: 807393
Ion Ratio Lower Upper
240 100
120 9.0 6.5 9.7
236 25.9 20.6 31.0





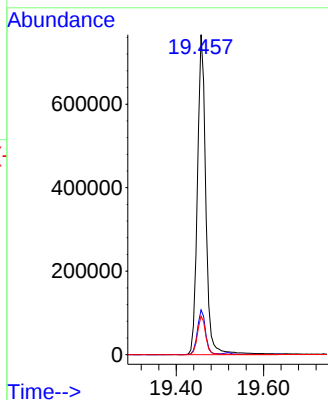
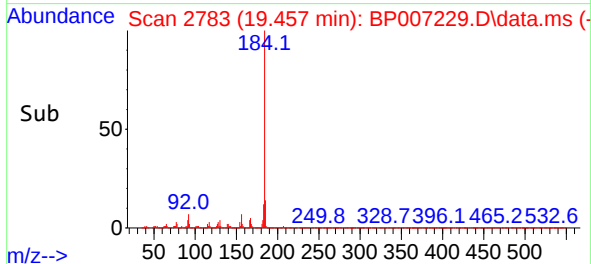
#77
Benzidine
Concen: 41.423 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



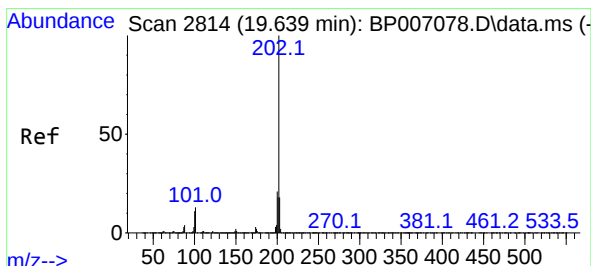
Tgt Ion:184 Resp: 1027795
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 12.1 9.5 14.3

Manual Integrations
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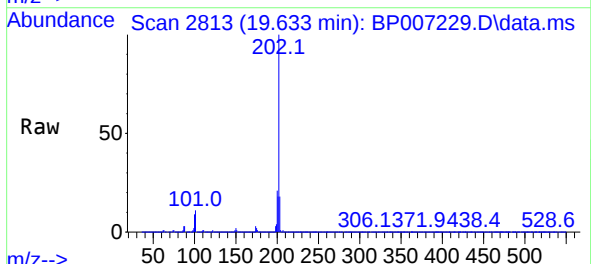


mohammad

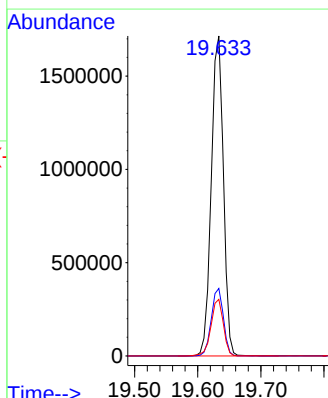
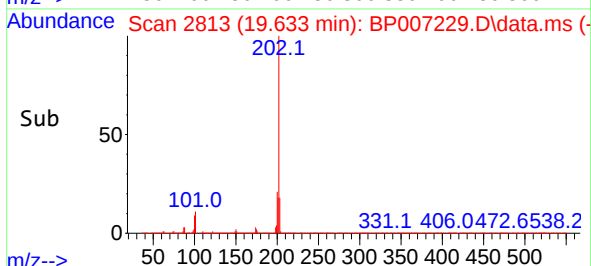
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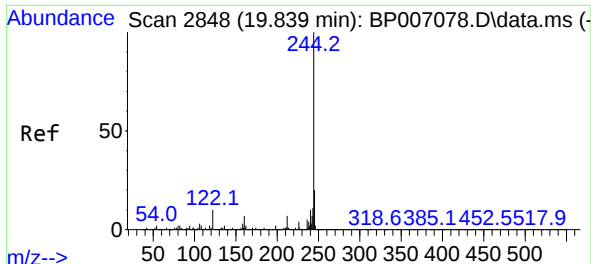


#78
Pyrene
Concen: 43.071 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:202 Resp: 2281542
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.7 14.2 21.2



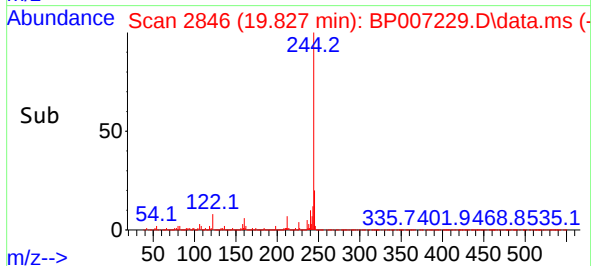
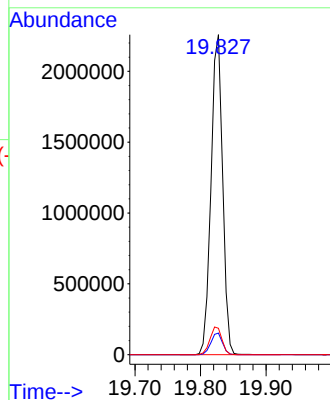
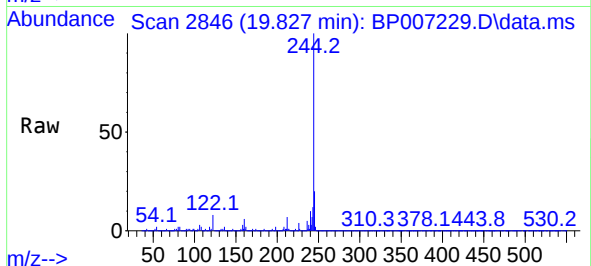


#79
Terphenyl-d14
Concen: 65.963 ng
RT: 19.827 min Scan# 2846
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:244 Resp: 2779290
Ion Ratio Lower Upper
244 100
212 6.8 6.0 9.0
122 8.3 7.1 10.7

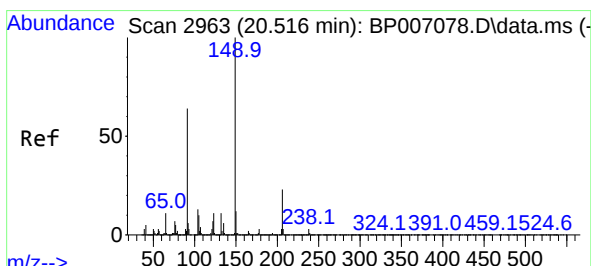
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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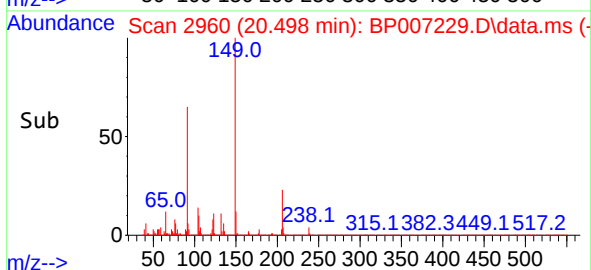
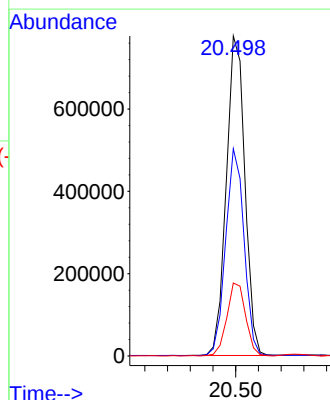
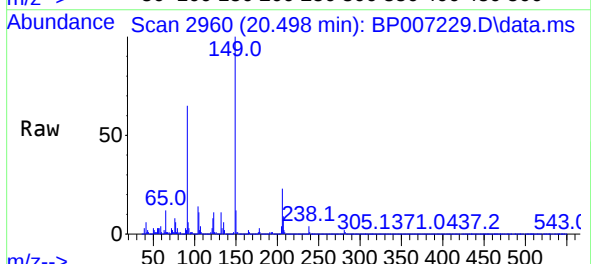
mohammad

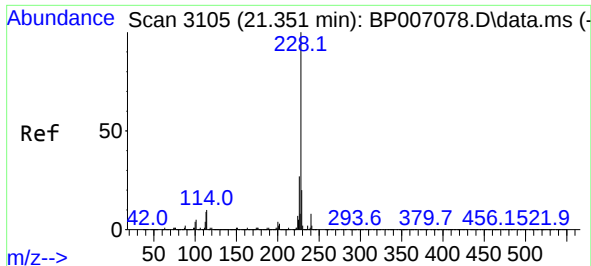
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#80
Butylbenzylphthalate
Concen: 41.633 ng
RT: 20.498 min Scan# 2960
Delta R.T. -0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:149 Resp: 883196
Ion Ratio Lower Upper
149 100
91 64.7 54.6 81.8
206 22.8 16.7 25.1



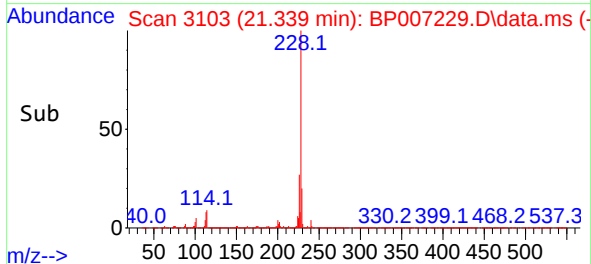
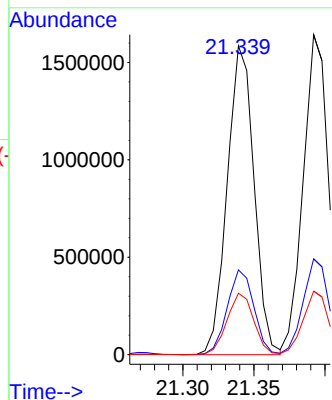
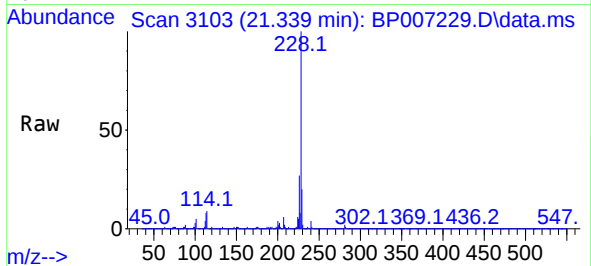


#81
Benzo(a)anthracene
Concen: 39.800 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Tgt Ion:228 Resp: 2085821
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.9 15.8 23.6

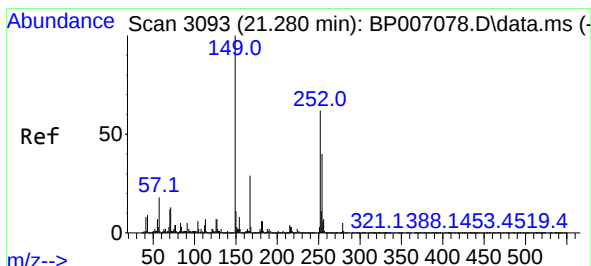
Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS

Manual Integrations
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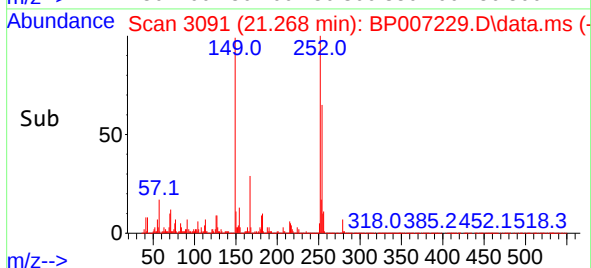
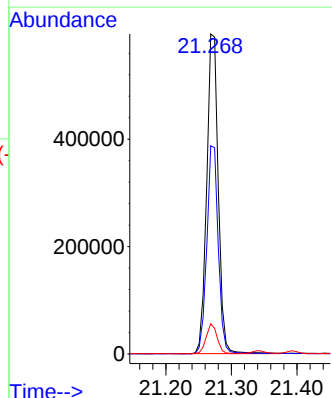
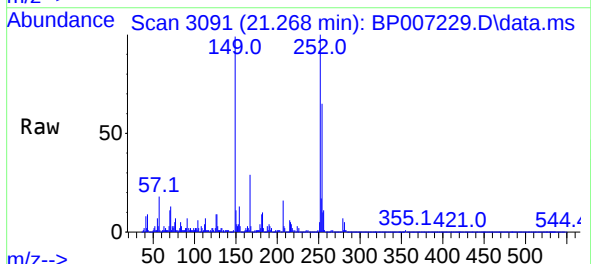
mohammad

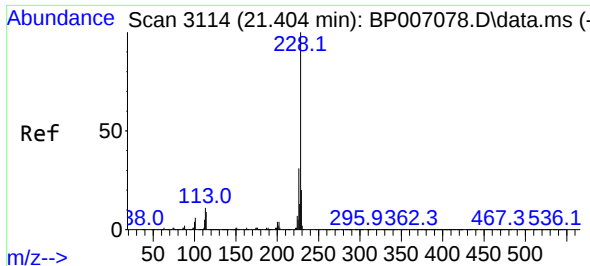
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#82
3,3'-Dichlorobenzidine
Concen: 40.761 ng
RT: 21.268 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

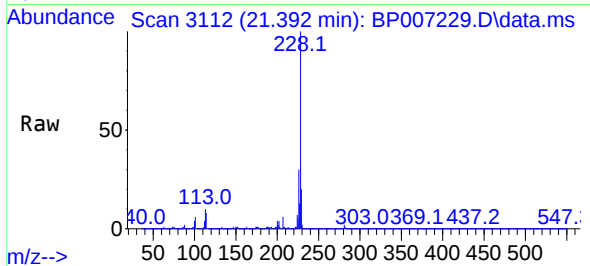
Tgt Ion:252 Resp: 733636
Ion Ratio Lower Upper
252 100
254 65.0 50.6 76.0
126 9.4 7.0 10.6





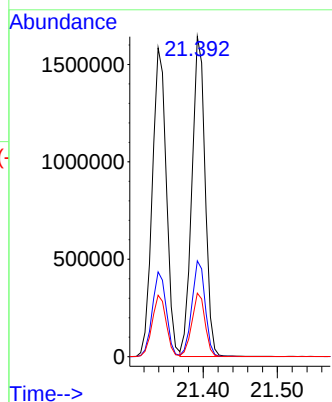
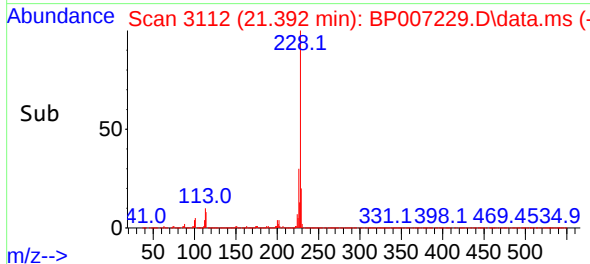
#83
Chrysene
Concen: 40.505 ng
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



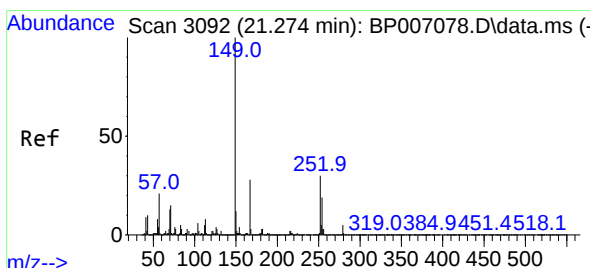
Tgt Ion:228 Resp: 2028797
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.9 15.4 23.2

Manual Integrations
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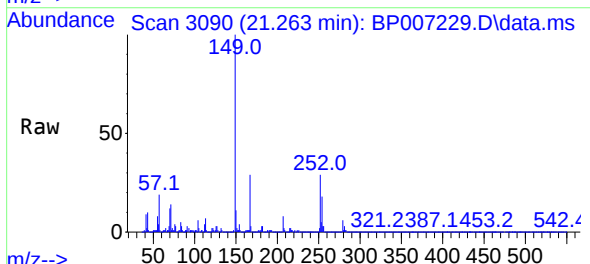


mohammad

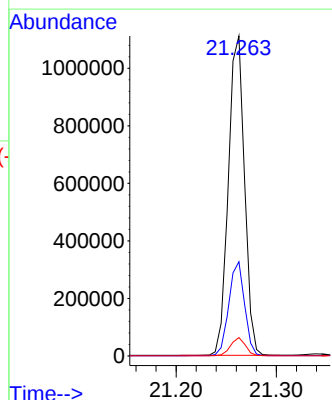
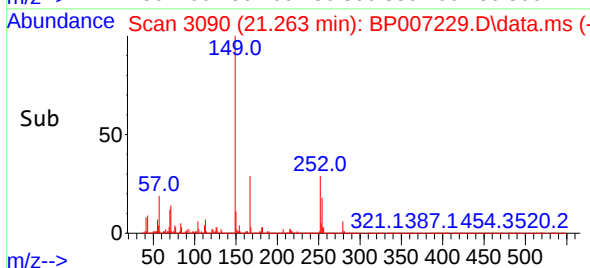
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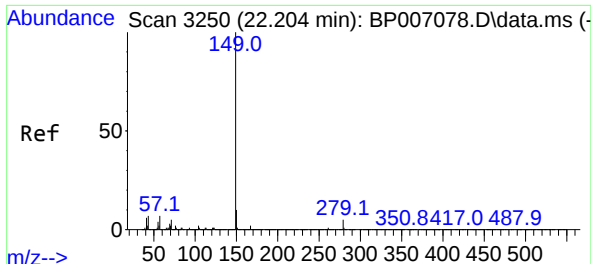


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.724 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



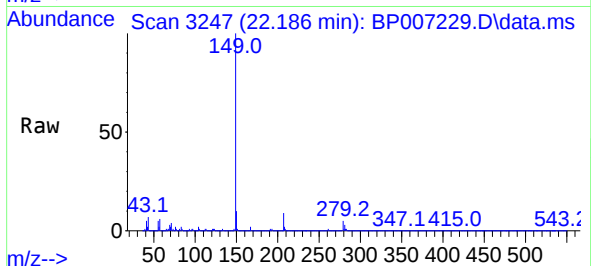
Tgt Ion:149 Resp: 1242036
Ion Ratio Lower Upper
149 100
167 29.5 21.9 32.9
279 5.7 4.3 6.5





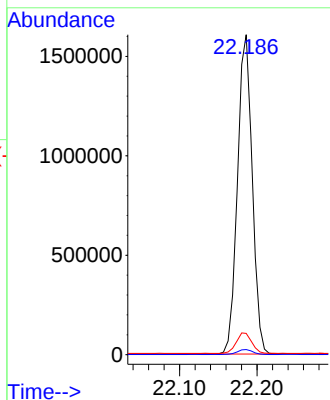
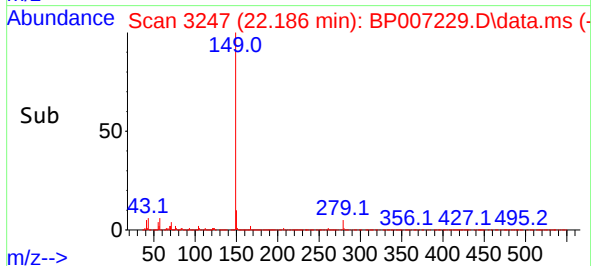
#85
Di-n-octyl phthalate
Concen: 40.884 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



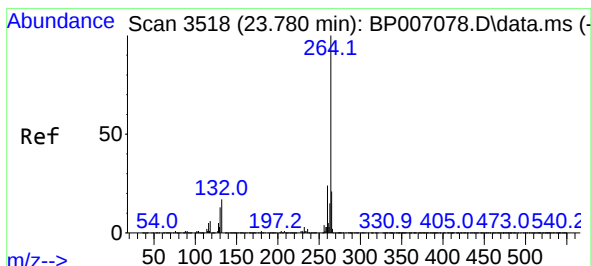
Tgt Ion:149 Resp: 2122900
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.7 5.6 8.4

Manual Integrations
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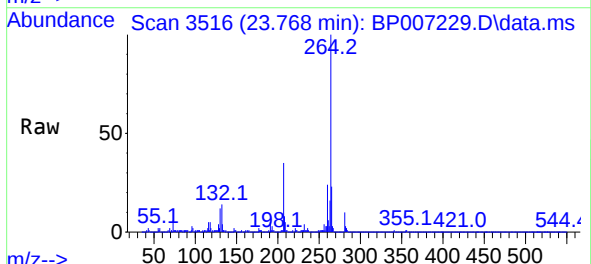


mohammad

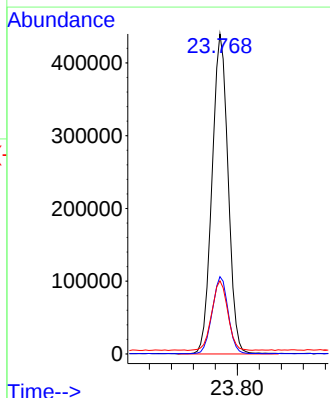
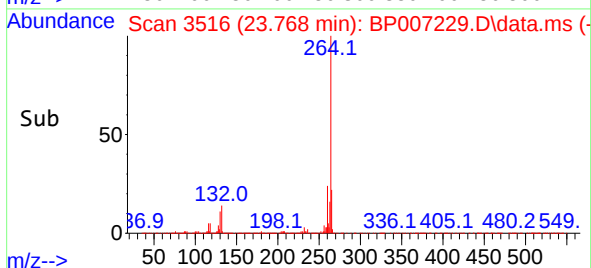
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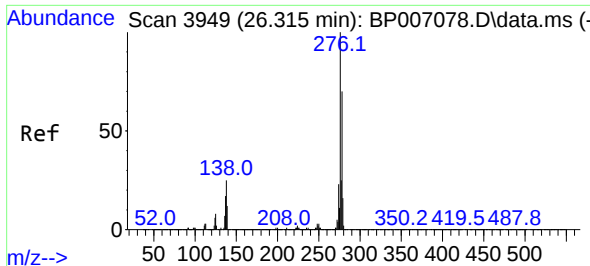


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



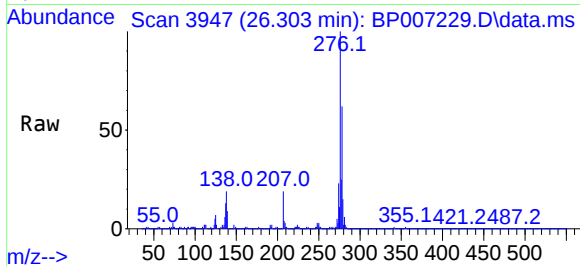
Tgt Ion:264 Resp: 893253
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 22.9 17.6 26.4





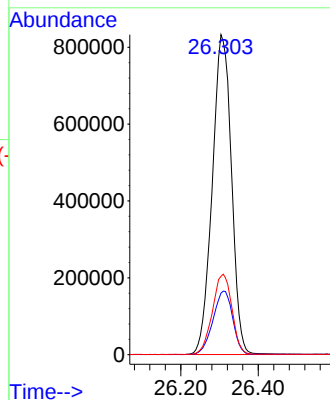
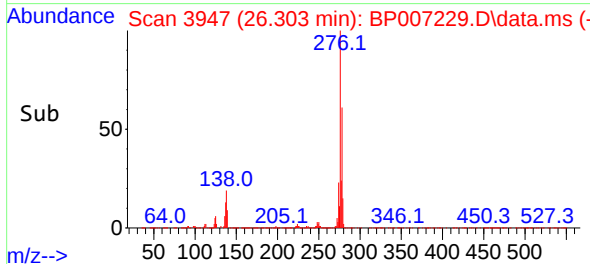
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.601 ng
RT: 26.303 min Scan# 3947
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



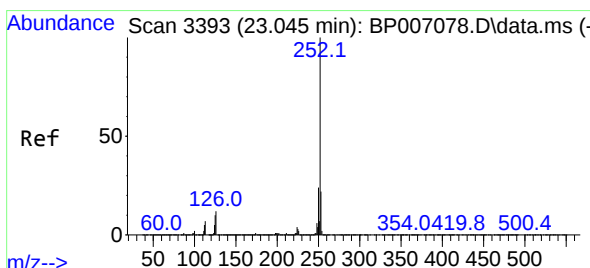
Tgt Ion: 276 Resp: 2863086
Ion Ratio Lower Upper
276 100
138 20.4 15.3 22.9
277 25.5 20.4 30.6

Manual Integrations
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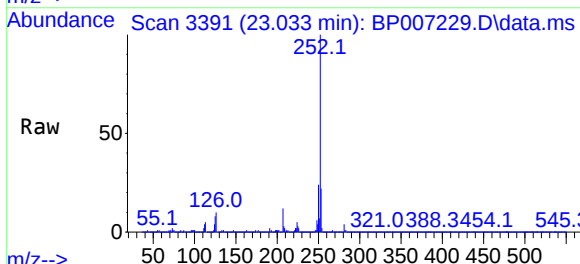


mohammad

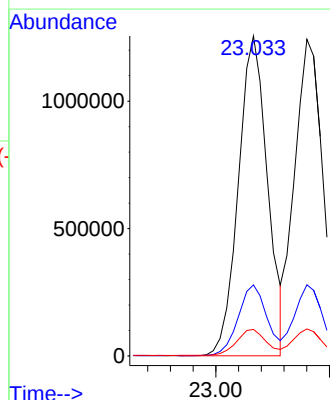
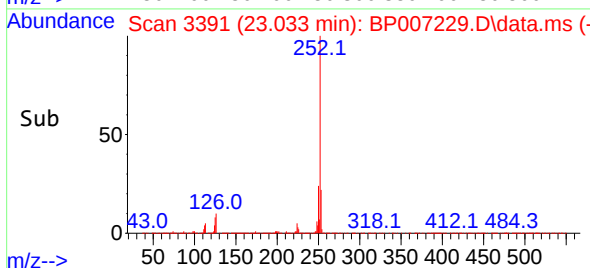
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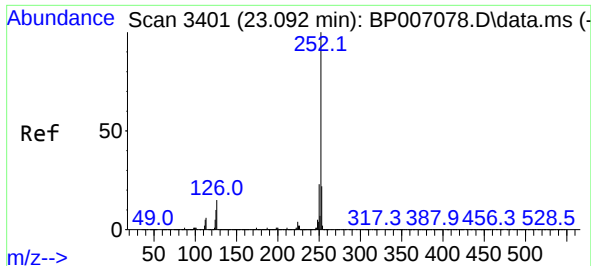


#88
Benzo(b)fluoranthene
Concen: 41.830 ng
RT: 23.033 min Scan# 3391
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



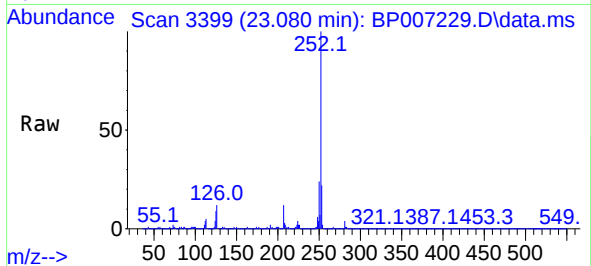
Tgt Ion: 252 Resp: 2232966
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.3 6.2 9.4





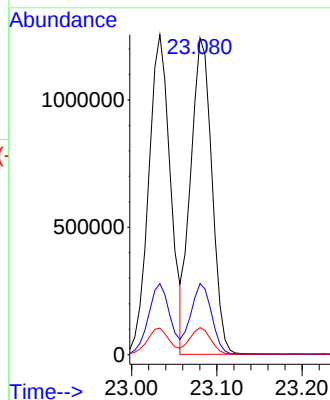
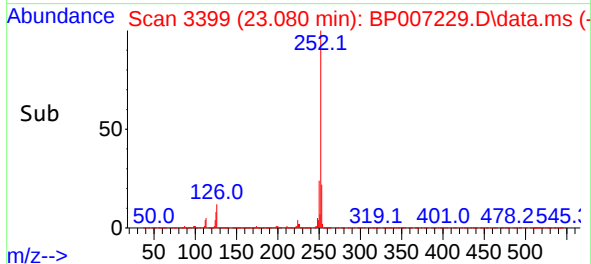
#89
Benzo(k)fluoranthene
Concen: 39.621 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



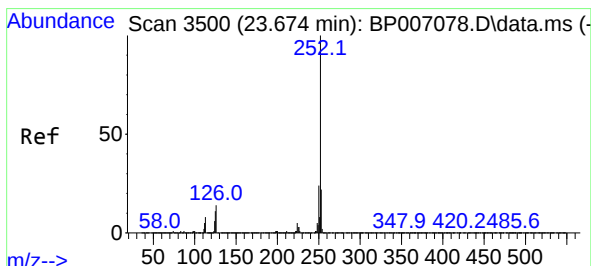
Tgt Ion:252 Resp: 2141452
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 8.5 6.0 9.0

Manual Integrations
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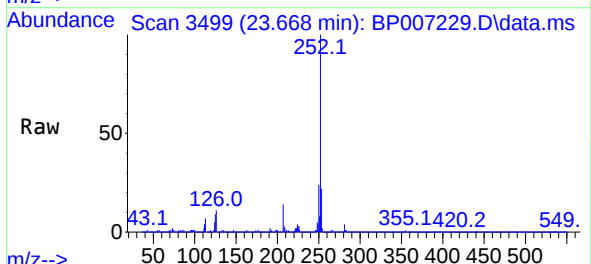


mohammad

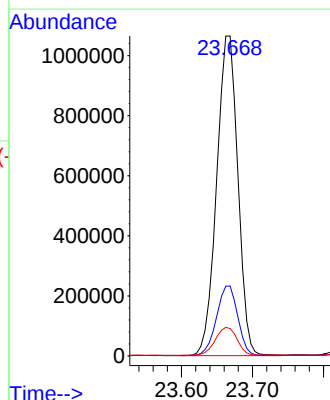
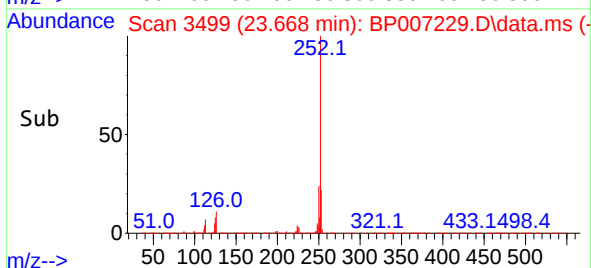
9/29/2021 12:55:33 PM

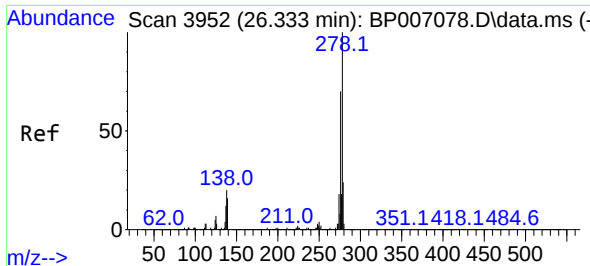


#90
Benzo(a)pyrene
Concen: 48.629 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



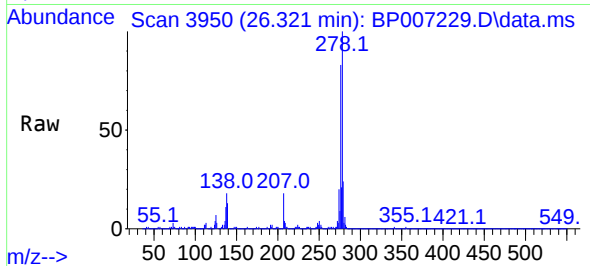
Tgt Ion:252 Resp: 2205445
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 8.6 6.5 9.7





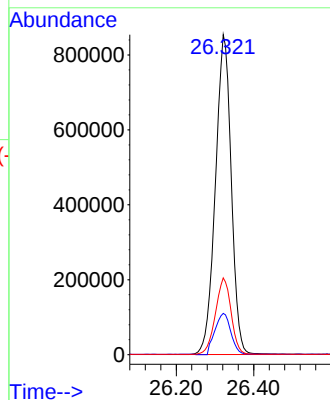
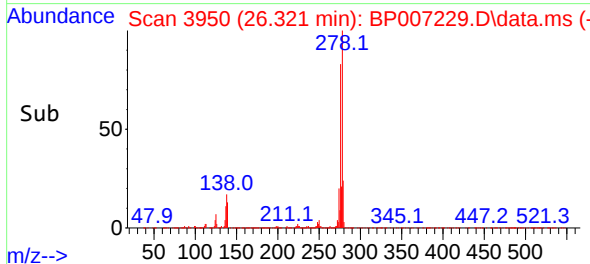
#91
Dibenzo(a,h)anthracene
Concen: 45.042 ng
RT: 26.321 min Scan# 3950
Delta R.T. 0.006 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12

Instrument :
BNA_P
ClientSampleId :
SUB-SLAB-03-(33-35)MS



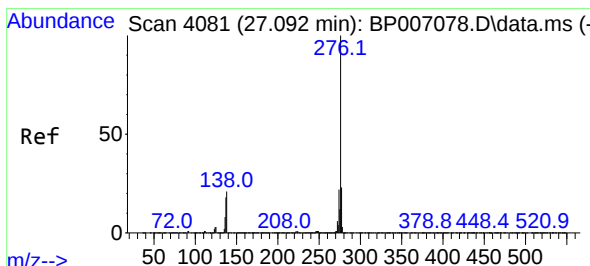
Tgt Ion:278 Resp: 2423087
Ion Ratio Lower Upper
278 100
139 12.9 9.3 13.9
279 24.0 18.8 28.2

Manual Integrations
APPROVED

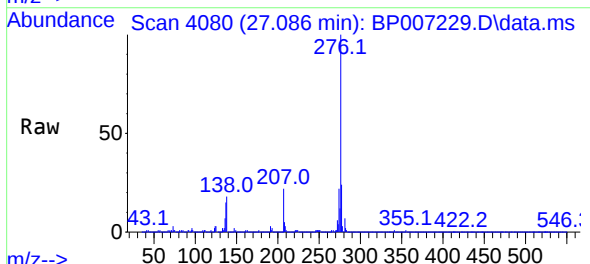


mohammad

9/29/2021 12:55:33 PM



#92
Benzo(g,h,i)perylene
Concen: 46.221 ng
RT: 27.086 min Scan# 4080
Delta R.T. 0.012 min
Lab File: BP007229.D
Acq: 28 Sep 2021 14:12



Tgt Ion:276 Resp: 2426524
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 17.8 12.6 18.8

