

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100521\
 Data File : BP007328.D
 Acq On : 05 Oct 2021 15:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 10/8/2021 8:32:34 AM

Quant Time: Oct 06 09:36:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.863	152	225556	20.00	ng	0.00
21) Naphthalene-d8	10.663	136	801560	20.00	ng	# 0.00
39) Acenaphthene-d10	14.498	164	472590	20.00	ng	0.00
64) Phenanthrene-d10	17.251	188	891278	20.00	ng	0.00
76) Chrysene-d12	21.339	240	752269	20.00	ng	# 0.00
86) Perylene-d12	23.739	264	770989	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	1059764	78.65	ng	0.00
7) Phenol-d6	7.046	99	1356620	73.66	ng	0.00
23) Nitrobenzene-d5	9.028	82	1135094	82.47	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	468913	76.53	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	2653525	80.44	ng	0.00
79) Terphenyl-d14	19.810	244	3346914	85.26	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	221361	40.62	ng	# 88
3) Pyridine	3.746	79	573368	38.45	ng	# 86
4) n-Nitrosodimethylamine	3.652	42	223554	43.73	ng	# 90
6) Aniline	7.193	93	744567	36.68	ng	99
8) 2-Chlorophenol	7.428	128	554557	37.87	ng	98
9) Benzaldehyde	7.004	77	367634	35.44	ng	95
10) Phenol	7.069	94	653866	36.83	ng	94
11) bis(2-Chloroethyl)ether	7.293	93	519707	37.08	ng	95
12) 1,3-Dichlorobenzene	7.752	146	634183	38.39	ng	97
13) 1,4-Dichlorobenzene	7.899	146	642553	38.16	ng	98
14) 1,2-Dichlorobenzene	8.216	146	618036	37.87	ng	98
15) Benzyl Alcohol	8.110	79	445434	37.76	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.399	45	592079	36.89	ng	91
17) 2-Methylphenol	8.316	107	439875	36.75	ng	94
18) Hexachloroethane	8.934	117	224804	39.76	ng	97
19) n-Nitroso-di-n-propyla...	8.675	70	350343	34.98	ng	99
20) 3+4-Methylphenols	8.646	107	598580	36.17	ng	93
22) Acetophenone	8.693	105	770998	39.92	ng	# 99
24) Nitrobenzene	9.069	77	535282	40.79	ng	98
25) Isophorone	9.598	82	947604	39.48	ng	99
26) 2-Nitrophenol	9.781	139	293964	42.96	ng	# 90
27) 2,4-Dimethylphenol	9.846	122	423417	39.30	ng	96
28) bis(2-Chloroethoxy)met...	10.075	93	648622	38.31	ng	99
29) 2,4-Dichlorophenol	10.322	162	502894	40.01	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	571570	39.92	ng	99
31) Naphthalene	10.710	128	1593254	38.95	ng	99
32) Benzoic acid	10.028	122	313605	37.87	ng	96
33) 4-Chloroaniline	10.828	127	646787	38.27	ng	100
34) Hexachlorobutadiene	10.993	225	357704	41.73	ng	99
35) Caprolactam	11.645	113	142981	36.98	ng	# 76
36) 4-Chloro-3-methylphenol	11.963	107	481770	37.71	ng	98
37) 2-Methylnaphthalene	12.322	142	1078837	37.66	ng	97
38) 1-Methylnaphthalene	12.540	142	1047788	37.44	ng	100
40) 1,2,4,5-Tetrachloroben...	12.692	216	603631	41.71	ng	98
41) Hexachlorocyclopentadiene	12.669	237	325907	40.63	ng	97
43) 2,4,6-Trichlorophenol	12.939	196	406884	41.20	ng	97

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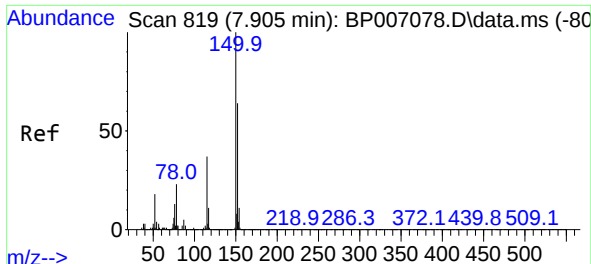
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	423419	39.82	ng	98
46) 1,1'-Biphenyl	13.334	154	1402404	39.90	ng	100
47) 2-Chloronaphthalene	13.375	162	1094669	40.20	ng	97
48) 2-Nitroaniline	13.586	65	287701	43.34	ng	98
49) Acenaphthylene	14.222	152	1657833	39.53	ng	99
50) Dimethylphthalate	13.963	163	1295162	38.10	ng	100
51) 2,6-Dinitrotoluene	14.081	165	274974	39.60	ng	97
52) Acenaphthene	14.563	154	981567	38.63	ng	99
53) 3-Nitroaniline	14.410	138	290745	38.73	ng	98
54) 2,4-Dinitrophenol	14.634	184	145301	36.33	ng	95
55) Dibenzofuran	14.898	168	1623888	38.30	ng	97
56) 4-Nitrophenol	14.745	139	207485	34.04	ng	89
57) 2,4-Dinitrotoluene	14.875	165	358298	39.11	ng	97
58) Fluorene	15.545	166	1245684	38.03	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	341907m	36.61	ng	
60) Diethylphthalate	15.322	149	1247962	37.89	ng	98
61) 4-Chlorophenyl-phenyle...	15.539	204	661582	38.23	ng	93
62) 4-Nitroaniline	15.581	138	292028	38.68	ng	# 84
63) Azobenzene	15.833	77	1131708	39.65	ng	96
65) 4,6-Dinitro-2-methylph...	15.639	198	222470	41.59	ng	92
66) n-Nitrosodiphenylamine	15.757	169	1079471	40.70	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	398091	40.75	ng	96
68) Hexachlorobenzene	16.557	284	432271	40.04	ng	98
69) Atrazine	16.716	200	364132	38.95	ng	99
70) Pentachlorophenol	16.910	266	263903	39.36	ng	99
71) Phenanthrene	17.292	178	1857512	38.87	ng	100
72) Anthracene	17.386	178	1841762	39.40	ng	100
73) Carbazole	17.657	167	1756252	38.34	ng	99
74) Di-n-butylphthalate	18.204	149	2011026	39.61	ng	99
75) Fluoranthene	19.263	202	2041385	37.08	ng	98
77) Benzidine	19.445	184	859970	37.20	ng	99
78) Pyrene	19.616	202	2084476	42.23	ng	99
80) Butylbenzylphthalate	20.480	149	854276	43.22	ng	100
81) Benzo(a)anthracene	21.321	228	1933256	39.59	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	672095	40.08	ng	99
83) Chrysene	21.374	228	1834944	39.32	ng	100
84) Bis(2-ethylhexyl)phtha...	21.245	149	1206027	42.44	ng	99
85) Di-n-octyl phthalate	22.163	149	2028595	41.93	ng	99
87) Indeno(1,2,3-cd)pyrene	26.262	276	2278032	41.11	ng	# 96
88) Benzo(b)fluoranthene	23.010	252	1831068	39.74	ng	99
89) Benzo(k)fluoranthene	23.057	252	1769632	37.93	ng	# 98
90) Benzo(a)pyrene	23.639	252	1557309	39.78	ng	# 98
91) Dibenzo(a,h)anthracene	26.280	278	1886111	40.62	ng	# 97
92) Benzo(g,h,i)perylene	27.039	276	1852066	40.87	ng	# 95

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



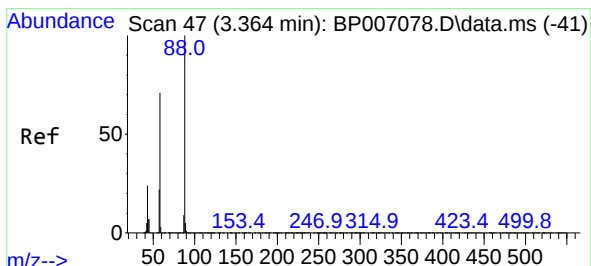
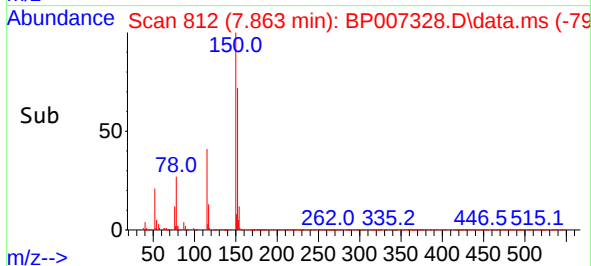
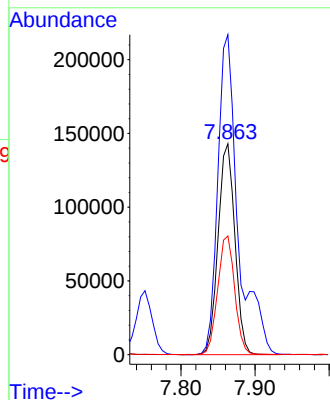
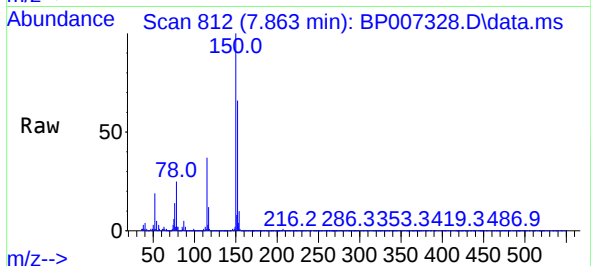
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:152 Resp: 225556
Ion Ratio Lower Upper
152 100
150 151.7 125.6 188.4
115 56.3 48.5 72.7

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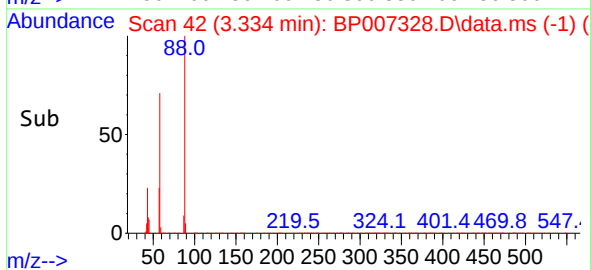
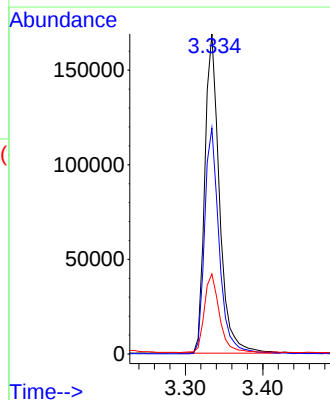
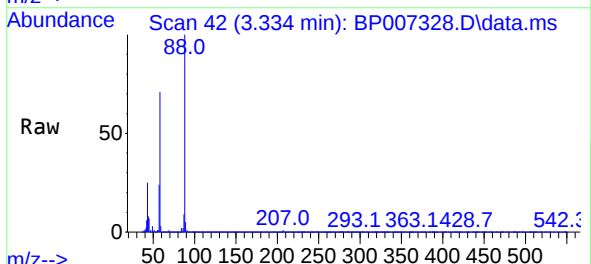
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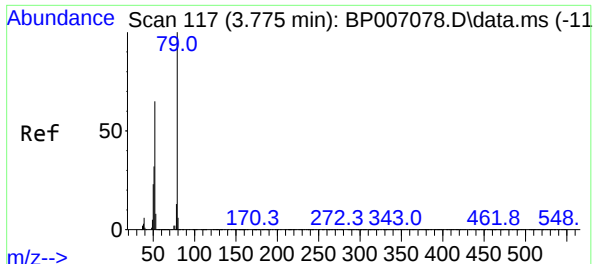
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#2
1,4-Dioxane
Concen: 40.62 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

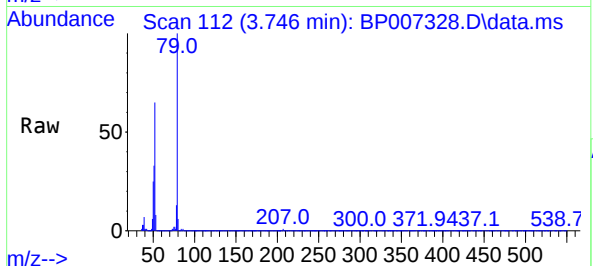
Tgt Ion: 88 Resp: 221361
Ion Ratio Lower Upper
88 100
58 70.7 46.7 70.1#
43 25.3 20.3 30.5





#3
Pyridine
Concen: 38.45 ng
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

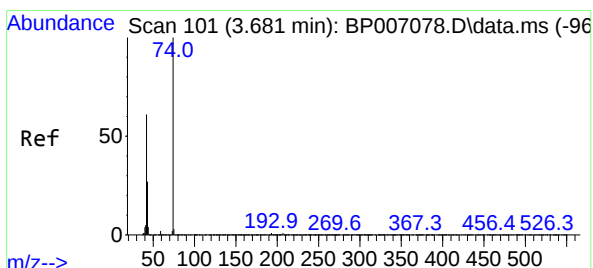
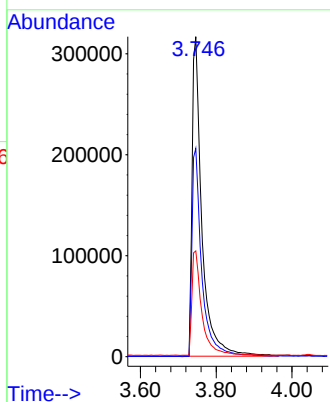
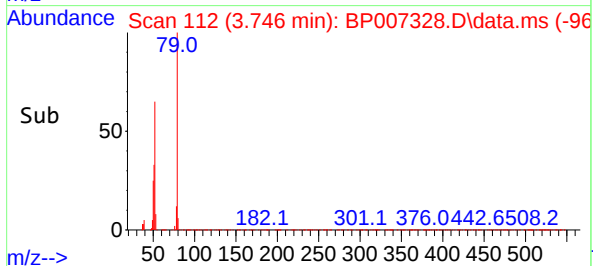
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



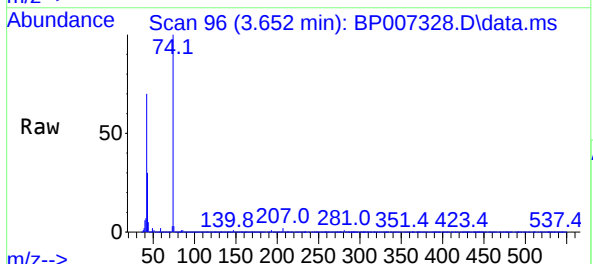
Tgt Ion: 79 Resp: 573368
Ion Ratio Lower Upper
79 100
52 65.1 41.7 62.5#
51 33.1 24.1 36.1

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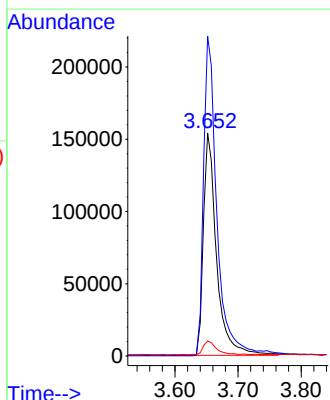
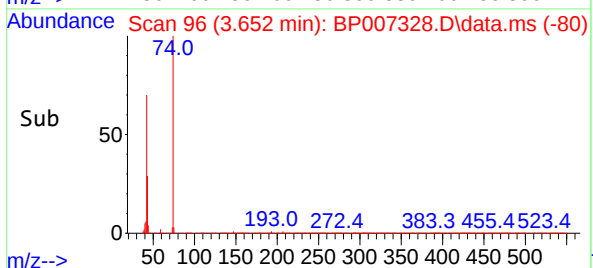
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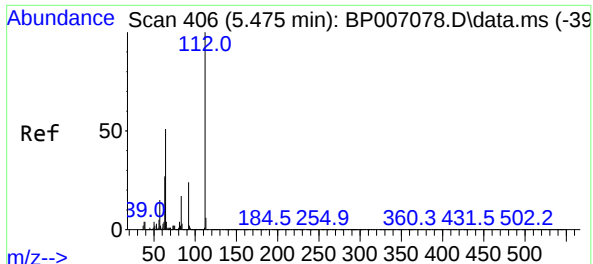


#4
n-Nitrosodimethylamine
Concen: 43.73 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



Tgt Ion: 42 Resp: 223554
Ion Ratio Lower Upper
42 100
74 143.4 105.4 158.0
44 6.7 4.2 6.4#





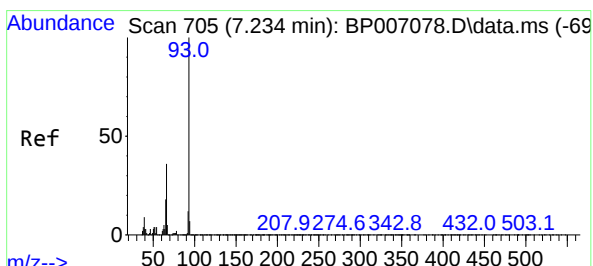
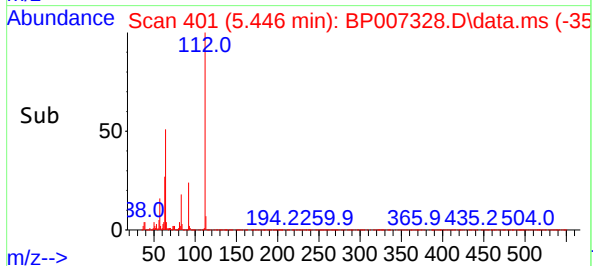
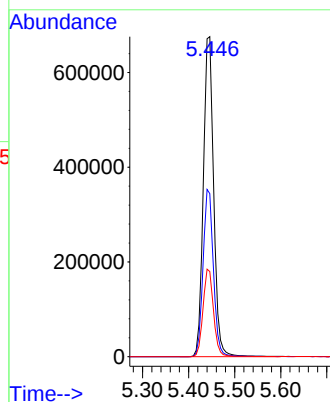
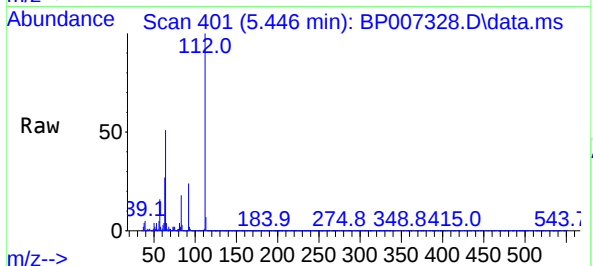
#5
2-Fluorophenol
Concen: 78.65 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion: 112 Resp: 1059764
Ion Ratio Lower Upper
112 100
64 50.9 41.4 62.2
63 26.6 23.8 35.8

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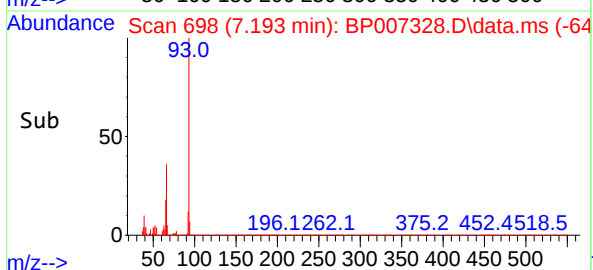
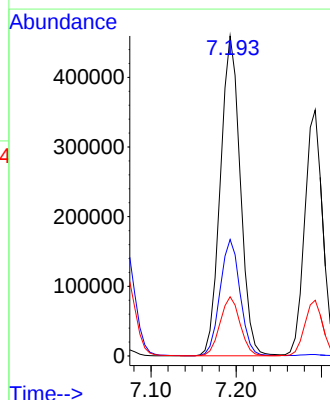
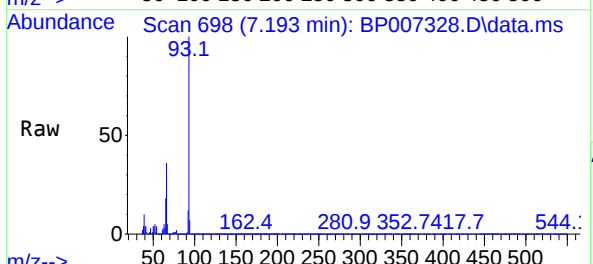
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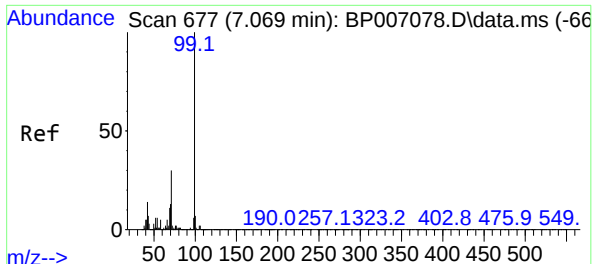
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#6
Aniline
Concen: 36.68 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

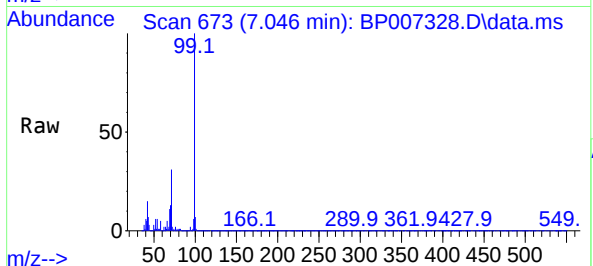
Tgt Ion: 93 Resp: 744567
Ion Ratio Lower Upper
93 100
66 36.4 29.7 44.5
65 18.5 15.3 22.9





#7
Phenol-d6
Concen: 73.66 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

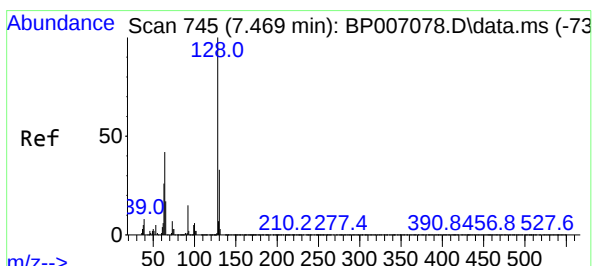
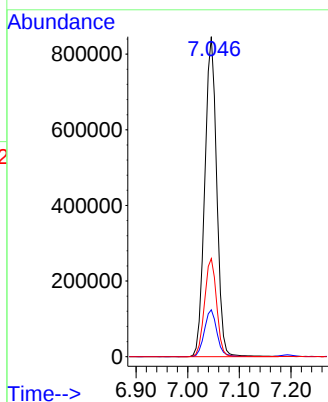
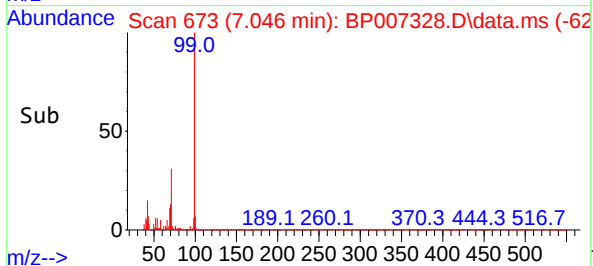
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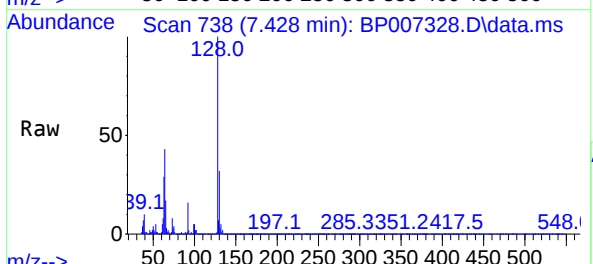
Tgt Ion: 99 Resp: 1356620
Ion Ratio Lower Upper
99 100
42 14.7 13.4 20.0
71 30.6 30.6 46.0#

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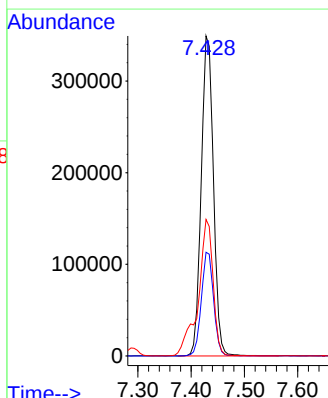
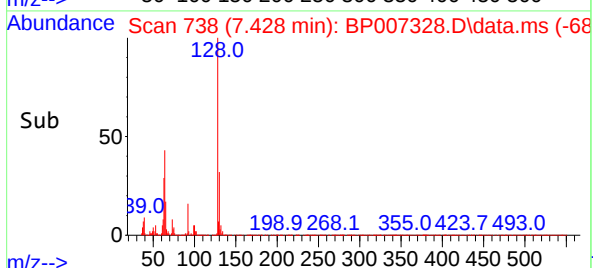
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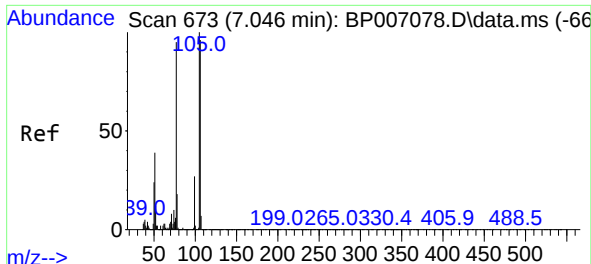


#8
2-Chlorophenol
Concen: 37.87 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



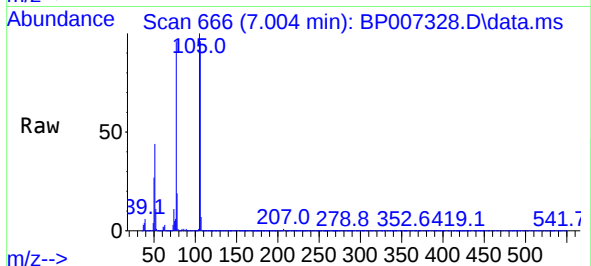
Tgt Ion: 128 Resp: 554557
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 42.6 20.3 60.3





#9
Benzaldehyde
Concen: 35.44 ng
RT: 7.004 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

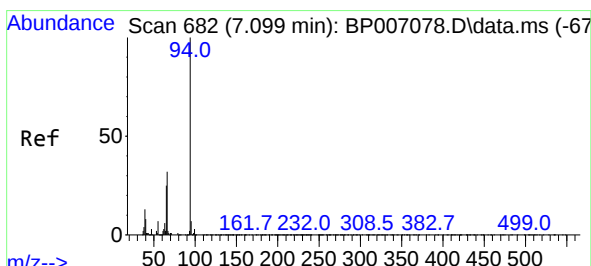
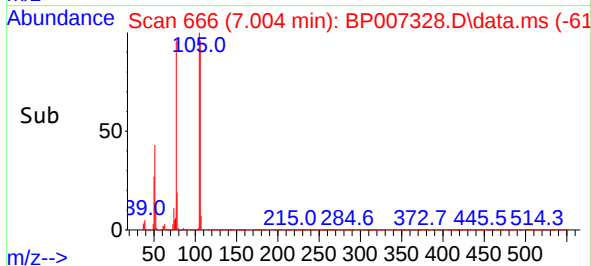
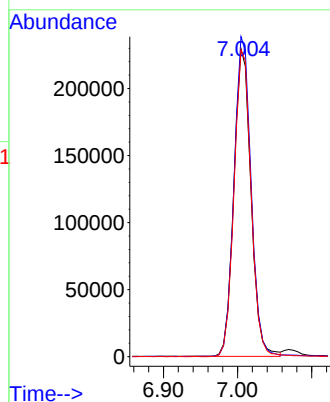
Instrument :
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SSTDCCC040



Tgt Ion: 77 Resp: 367634
Ion Ratio Lower Upper
77 100
105 104.0 76.7 116.7
106 99.7 76.2 116.2

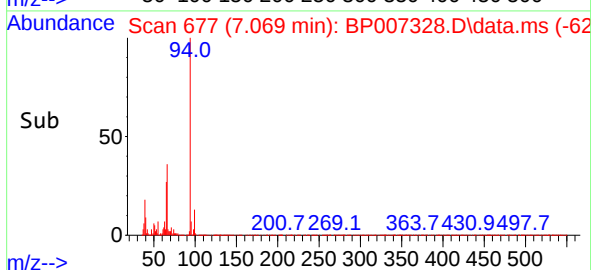
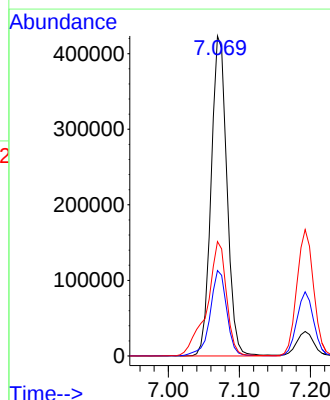
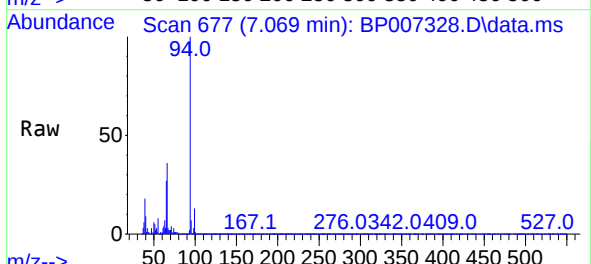
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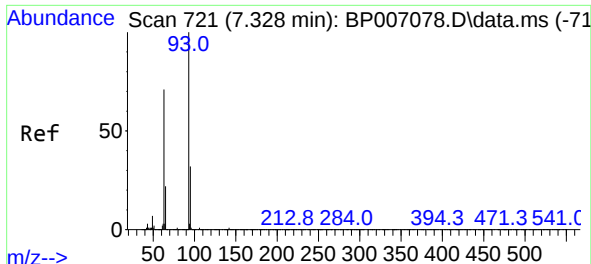
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#10
Phenol
Concen: 36.83 ng
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP007328.D
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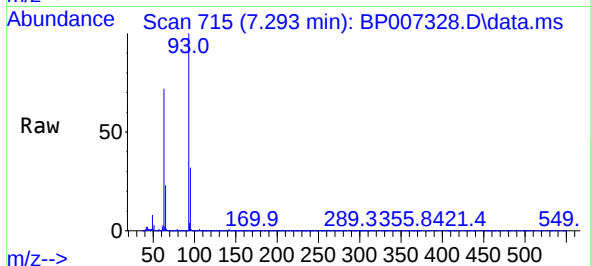
Tgt Ion: 94 Resp: 653866
Ion Ratio Lower Upper
94 100
65 26.7 8.8 48.8
66 35.8 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 37.08 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

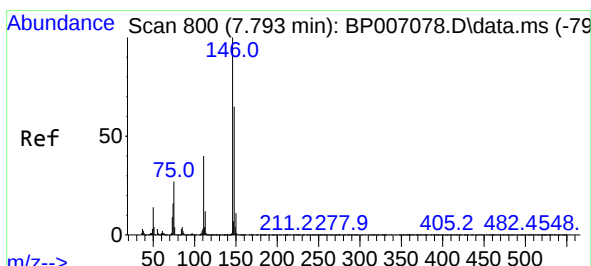
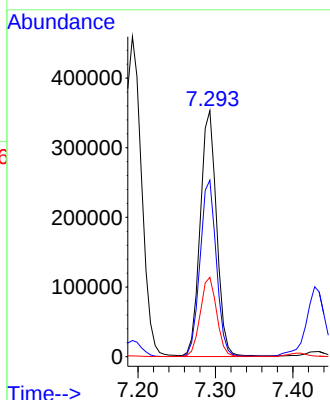
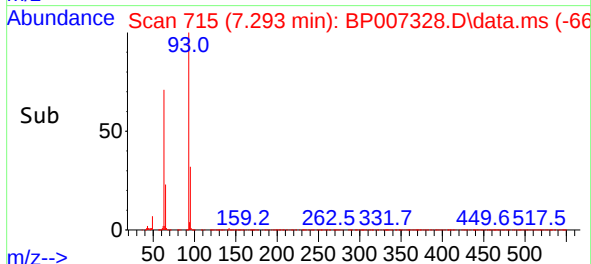
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



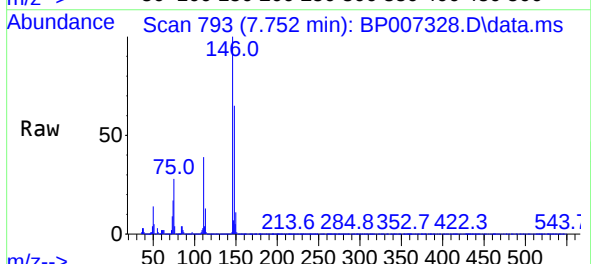
Tgt Ion: 93 Resp: 519707
Ion Ratio Lower Upper
93 100
63 71.7 46.2 86.2
95 32.3 12.2 52.2

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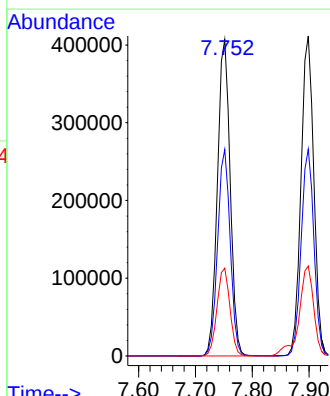
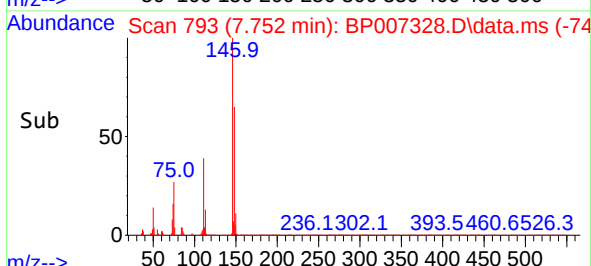
mohammad
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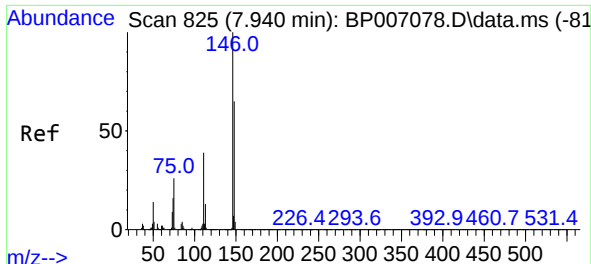


#12
1,3-Dichlorobenzene
Concen: 38.39 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



Tgt Ion: 146 Resp: 634183
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
75 27.8 25.7 38.5





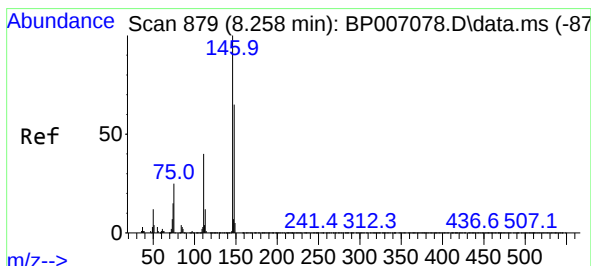
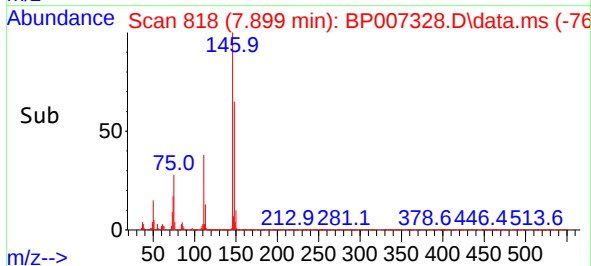
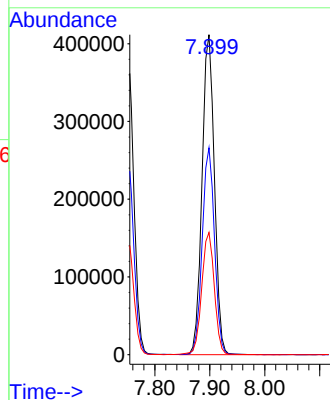
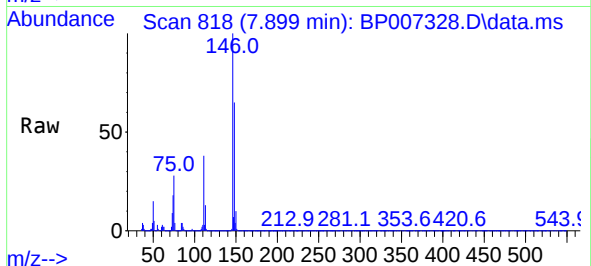
#13
1,4-Dichlorobenzene
Concen: 38.16 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:146 Resp: 642553
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 38.2 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

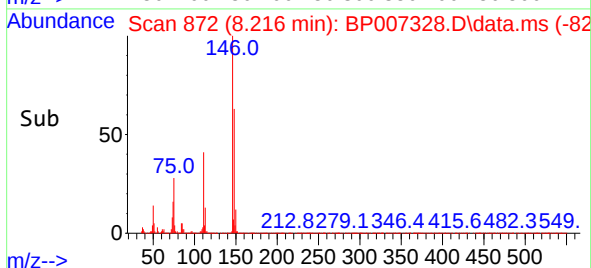
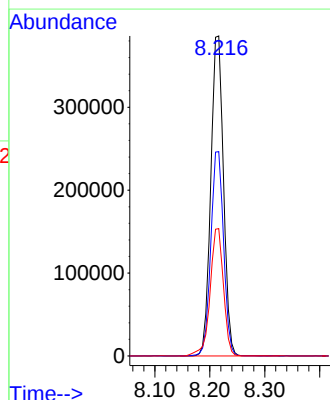
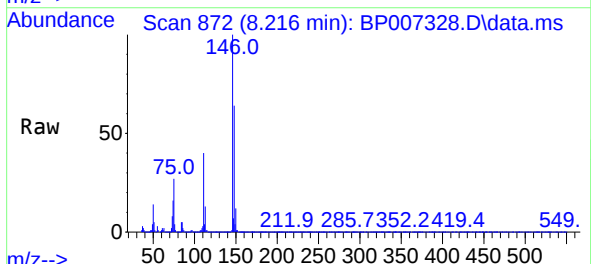
Manual Integrations
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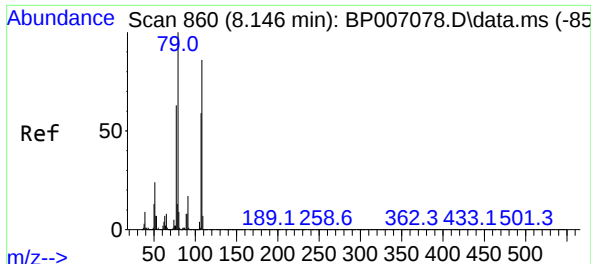
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.87 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

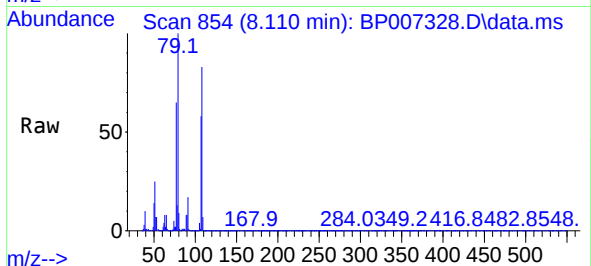
Tgt Ion:146 Resp: 618036
Ion Ratio Lower Upper
146 100
148 63.9 50.3 75.5
111 39.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 37.76 ng
RT: 8.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

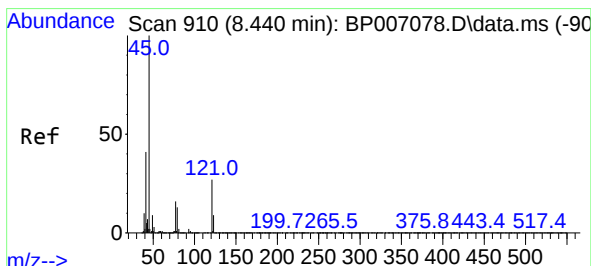
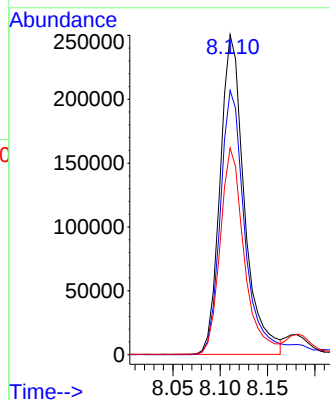
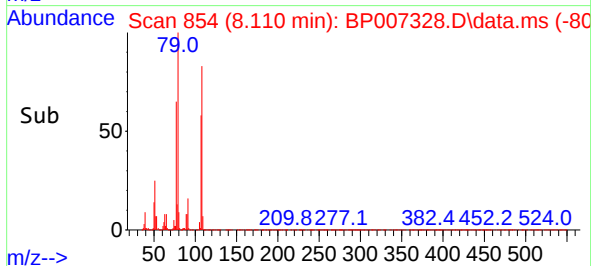
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



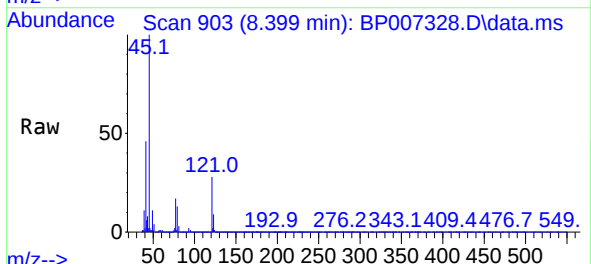
Tgt Ion: 79 Resp: 445434
Ion Ratio Lower Upper
79 100
108 82.5 62.5 93.7
77 64.6 52.9 79.3

Manual Integrations
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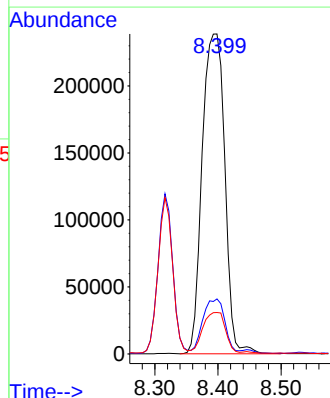
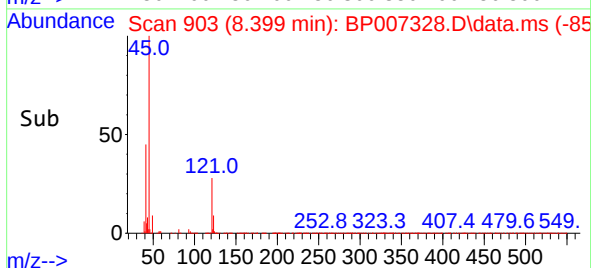
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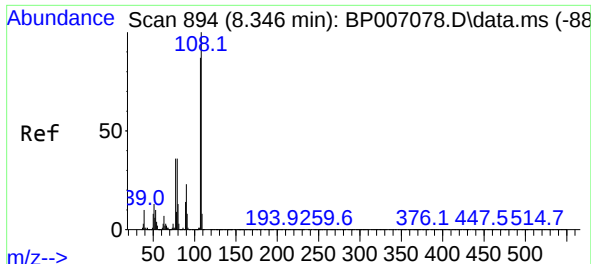


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.89 ng
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



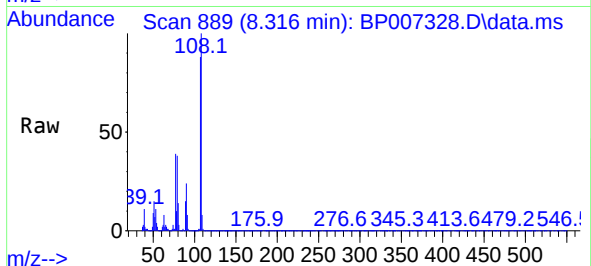
Tgt Ion: 45 Resp: 592079
Ion Ratio Lower Upper
45 100
77 17.2 2.0 42.0
79 13.0 0.0 36.7





#17
2-Methylphenol
Concen: 36.75 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

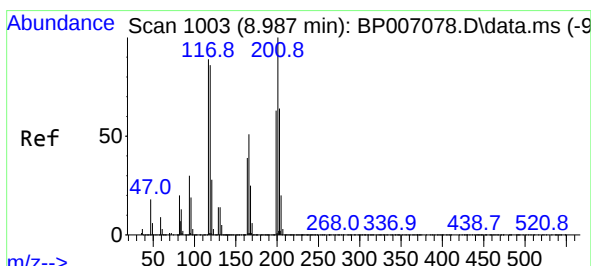
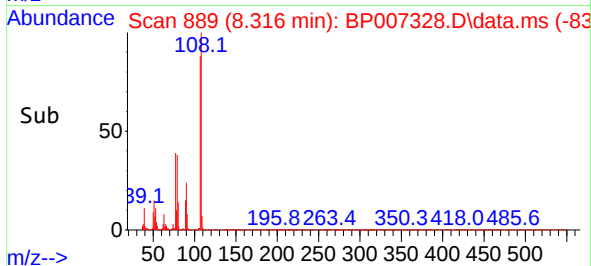
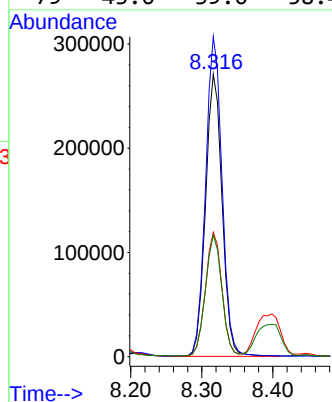


Tgt Ion:107 Resp: 439875

Ion	Ratio	Lower	Upper
107	100		
108	113.3	87.7	131.5
77	44.1	40.2	60.2
79	43.0	39.0	58.4

Manual Integrations
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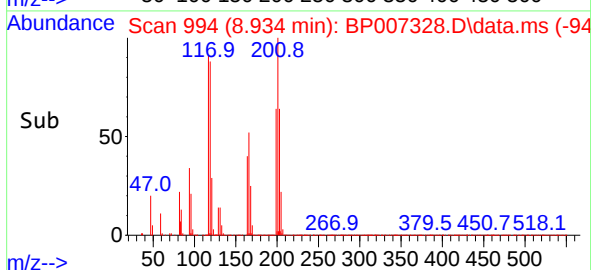
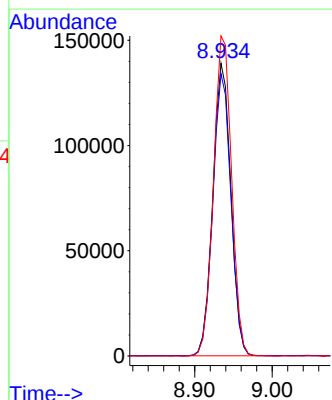
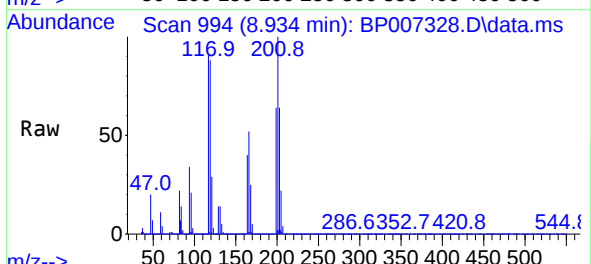
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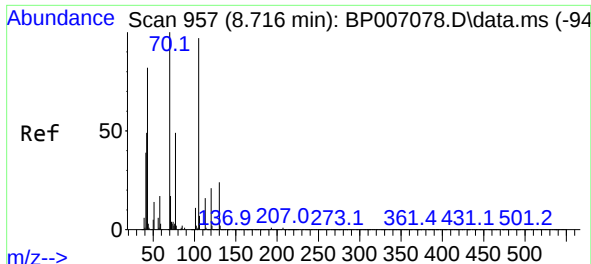


#18
Hexachloroethane
Concen: 39.76 ng
RT: 8.934 min Scan# 994
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:117 Resp: 224804

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
201	109.3	83.4	125.0





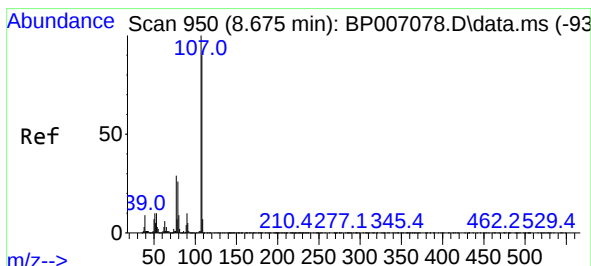
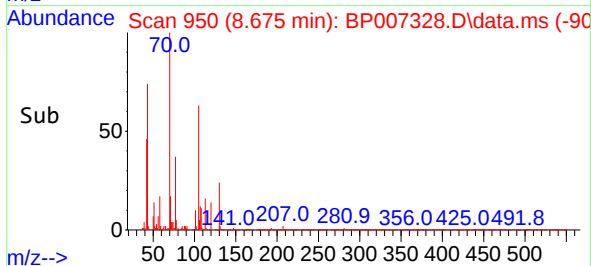
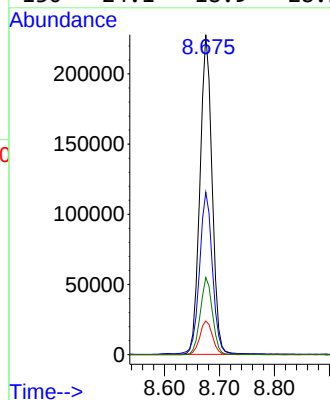
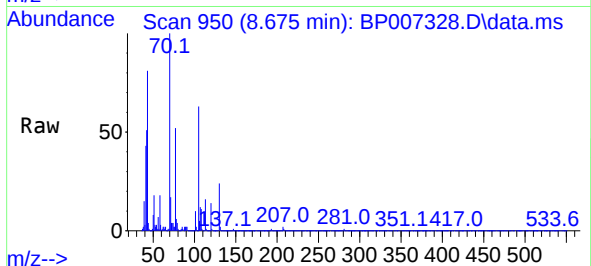
#19
n-Nitroso-di-n-propylamine
Concen: 34.98 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	70	Resp:	350343
Ion	Ratio	Lower	Upper
70	100		
42	50.7	40.8	61.2
101	10.5	8.8	13.2
130	24.1	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

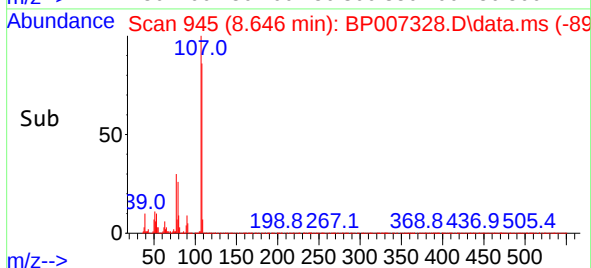
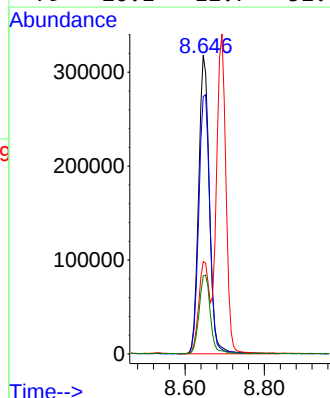
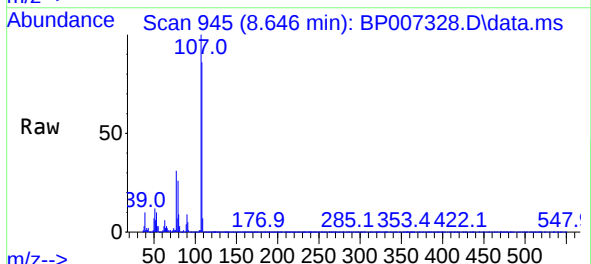
Manual Integrations
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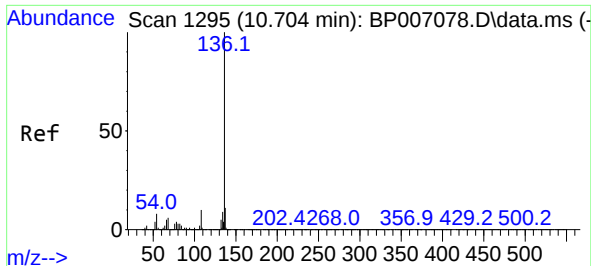
mohammad
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#20
3+4-Methylphenols
Concen: 36.17 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	107	Resp:	598580
Ion	Ratio	Lower	Upper
107	100		
108	86.2	71.0	111.0
77	30.9	16.6	56.6
79	26.1	12.7	52.7





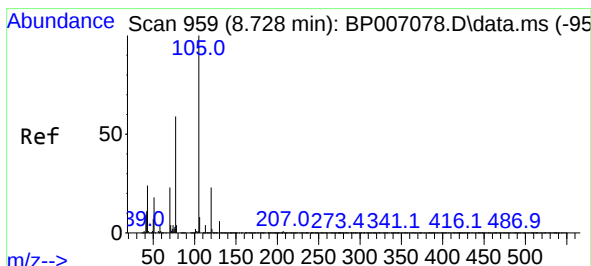
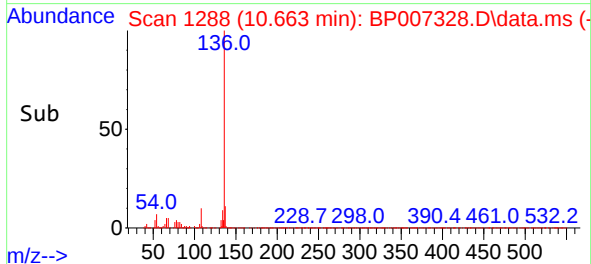
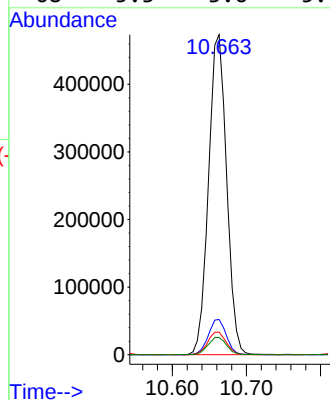
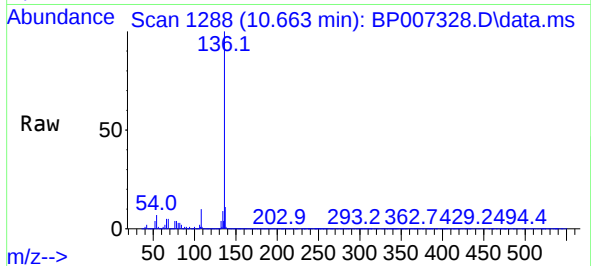
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	136	Resp:	801560
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	7.0	4.6	6.8#
68	5.3	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

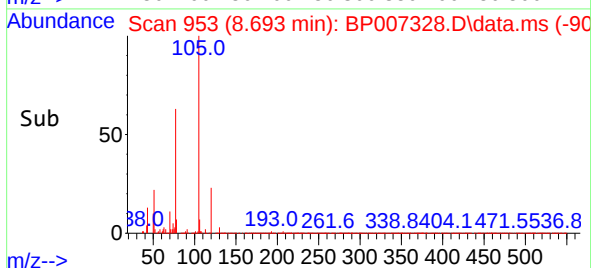
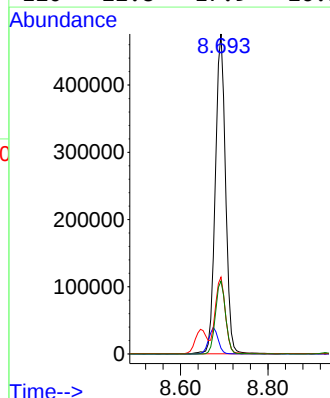
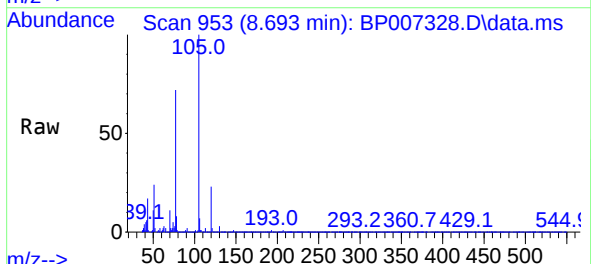
Manual Integrations
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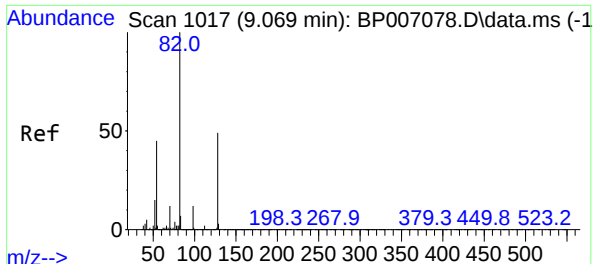
mohammad
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#22
Acetophenone
Concen: 39.92 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	105	Resp:	770998
Ion Ratio	Lower	Upper	
105	100		
71	1.8	1.9	2.9#
51	24.0	18.4	27.6
120	22.8	17.9	26.9





#23
Nitrobenzene-d5
Concen: 82.47 ng
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

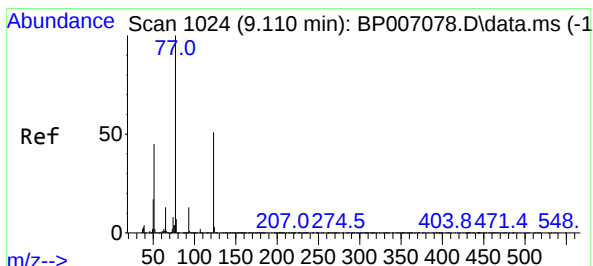
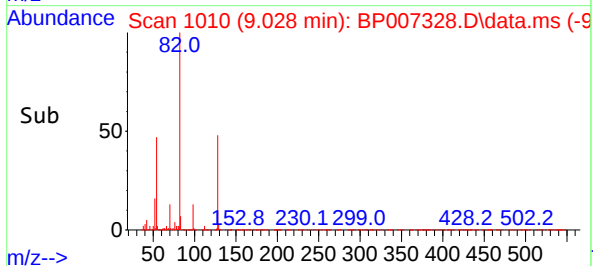
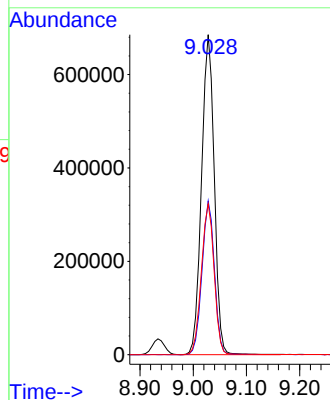
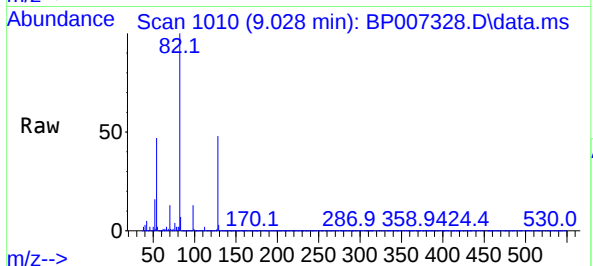
Tgt Ion: 82 Resp: 1135094

Ion	Ratio	Lower	Upper
82	100		
128	48.0	35.7	53.5
54	47.2	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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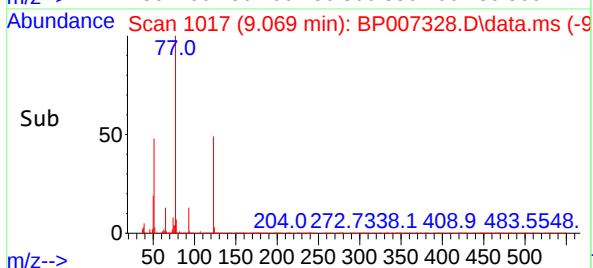
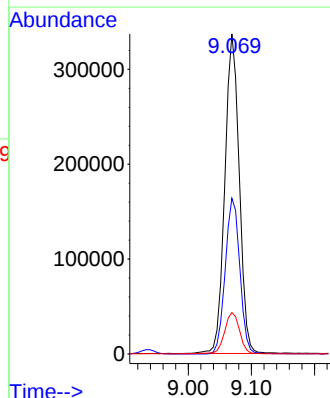
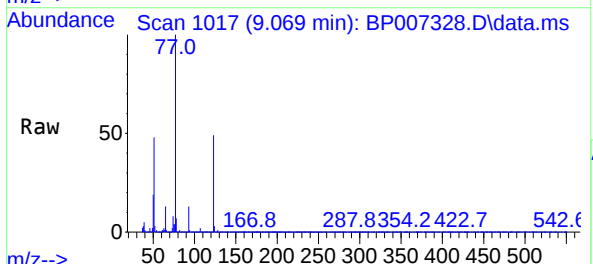
mohammad
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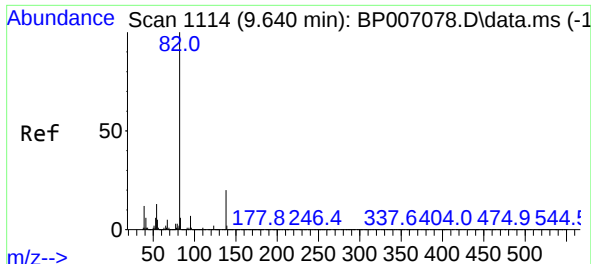


#24
Nitrobenzene
Concen: 40.79 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion: 77 Resp: 535282

Ion	Ratio	Lower	Upper
77	100		
123	48.6	38.2	57.2
65	13.0	11.4	17.2





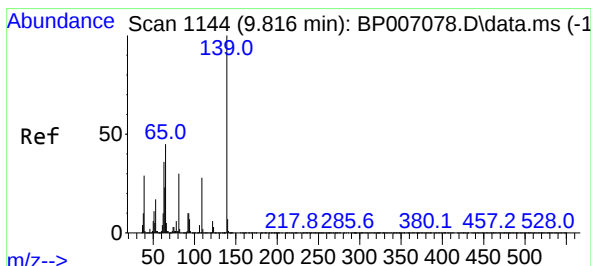
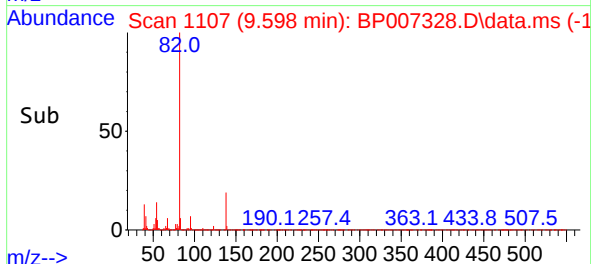
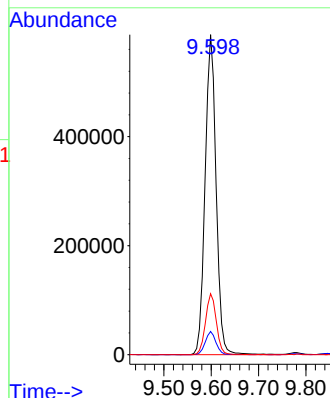
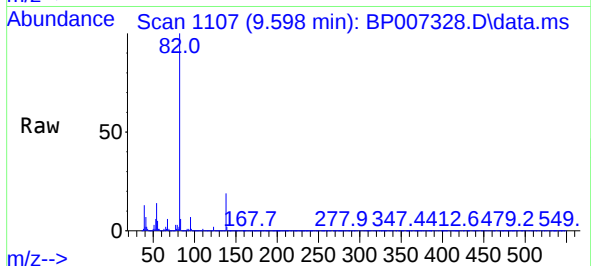
#25
Isophorone
Concen: 39.48 ng
RT: 9.598 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion: 82 Resp: 947604
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 19.0 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

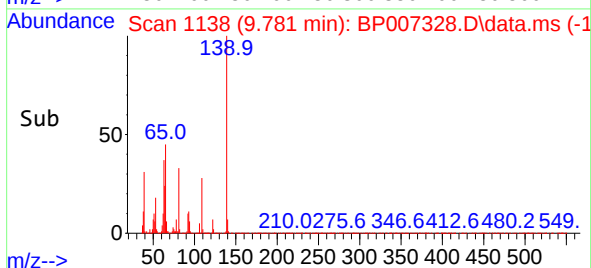
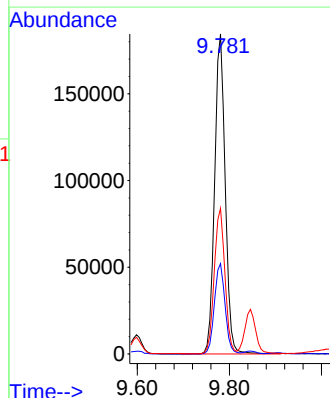
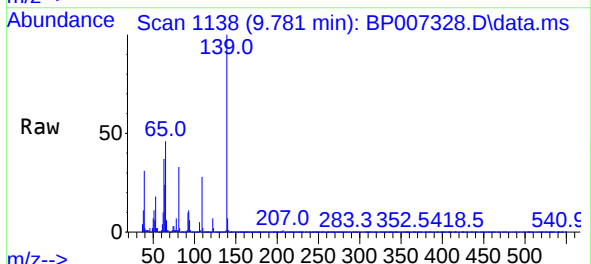
Manual Integrations
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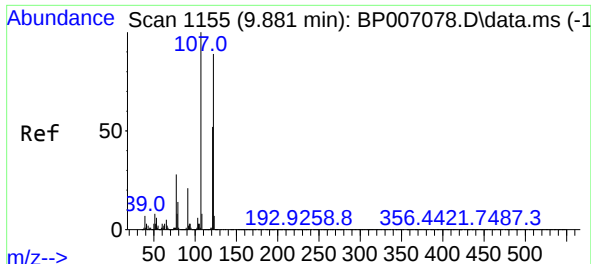
mohammad
10/8/2021 8:32:34 AM



#26
2-Nitrophenol
Concen: 42.96 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

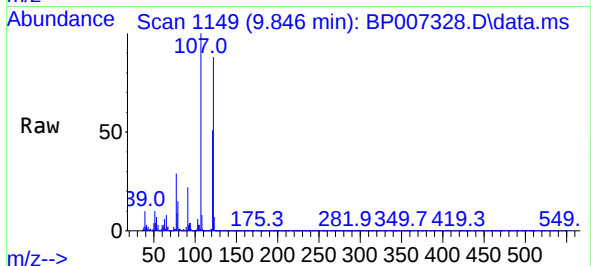
Tgt Ion: 139 Resp: 293964
Ion Ratio Lower Upper
139 100
109 28.3 28.8 43.2#
65 45.5 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 39.30 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

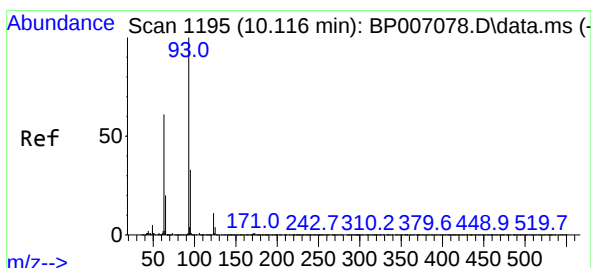
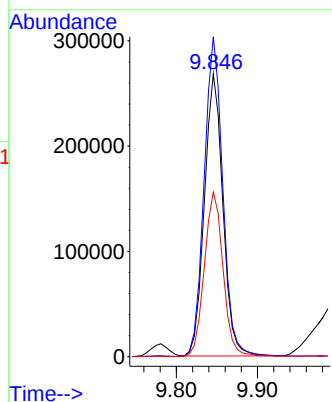
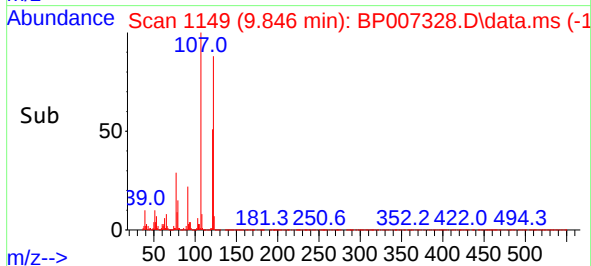
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



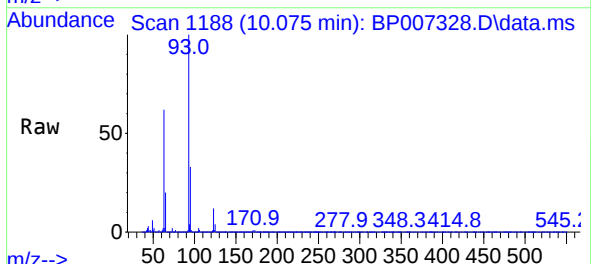
Tgt Ion:122 Resp: 423417
Ion Ratio Lower Upper
122 100
107 113.1 94.5 141.7
121 58.2 47.4 71.2

Manual Integrations
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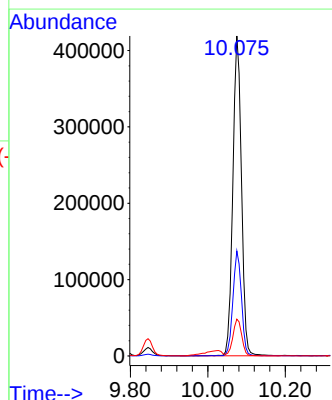
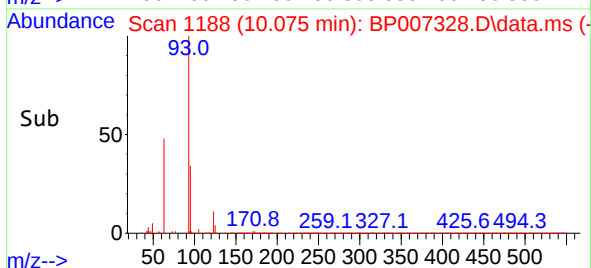
mohammad
10/8/2021 8:32:34 AM

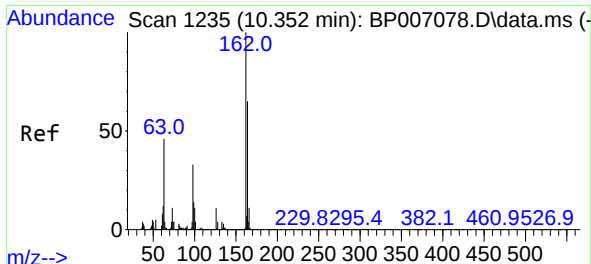


#28
bis(2-Chloroethoxy)methane
Concen: 38.31 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



Tgt Ion: 93 Resp: 648622
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 11.5 10.2 15.2





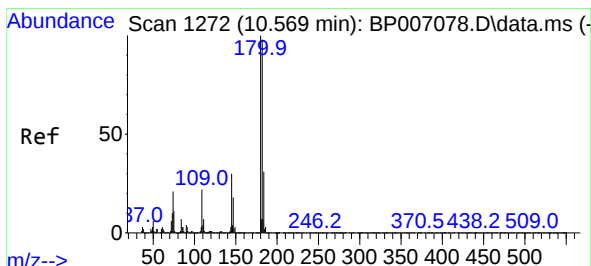
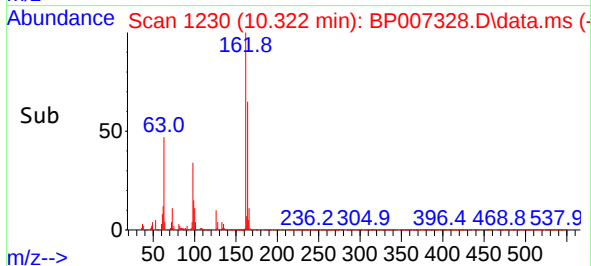
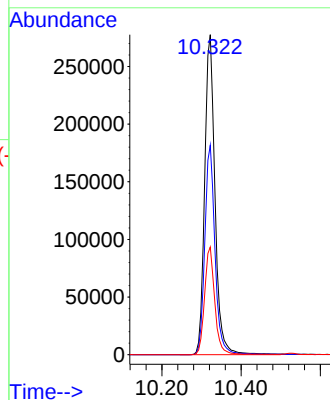
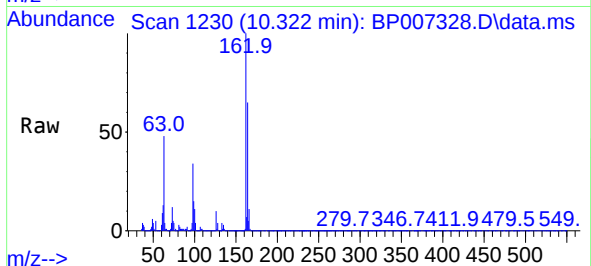
#29
2,4-Dichlorophenol
Concen: 40.01 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	162	Resp:	502894
Ion Ratio	Lower	Upper	
162	100		
164	65.5	44.9	84.9
98	33.6	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

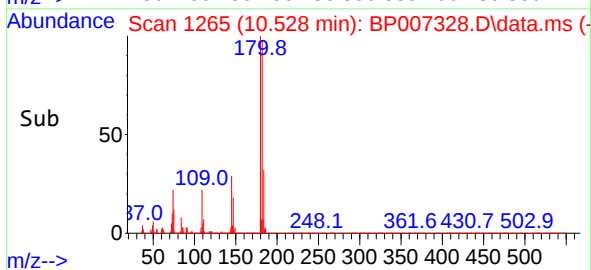
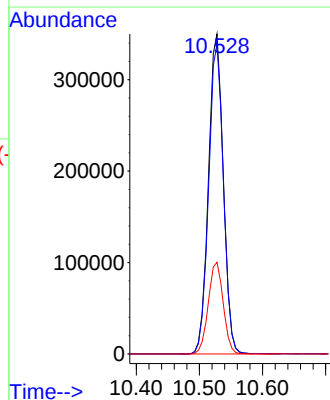
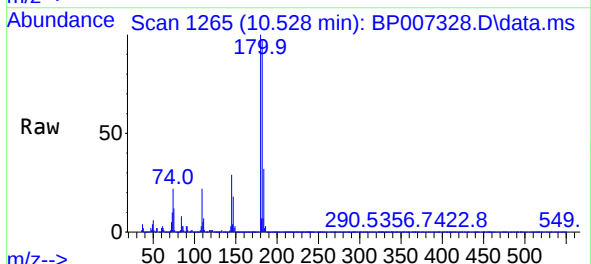
Manual Integrations
APPROVED

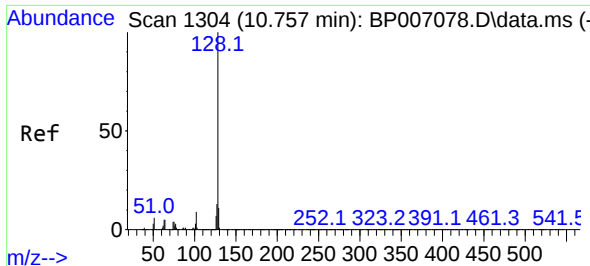
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 39.92 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

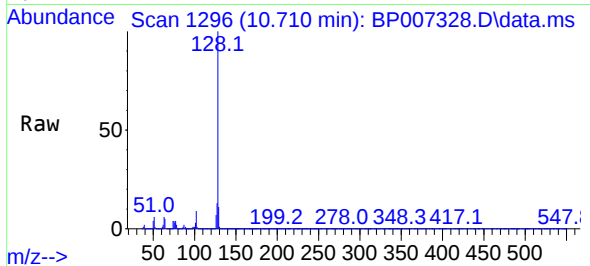
Tgt Ion:	180	Resp:	571570
Ion Ratio	Lower	Upper	
180	100		
182	96.9	77.9	116.9
145	28.7	24.7	37.1





#31
Naphthalene
Concen: 38.95 ng
RT: 10.710 min Scan# 1296
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

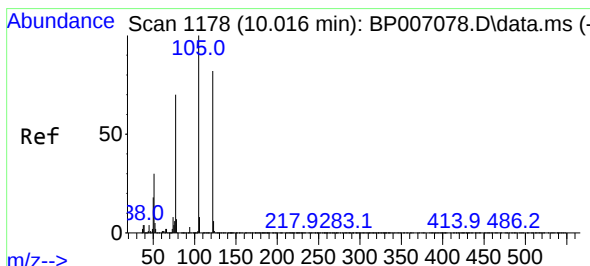
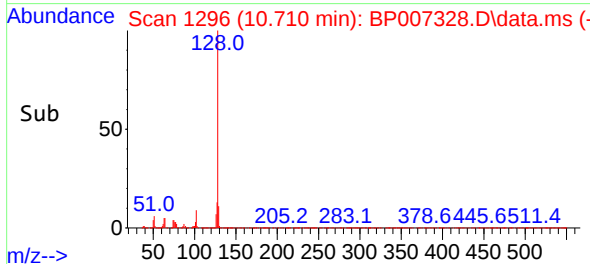
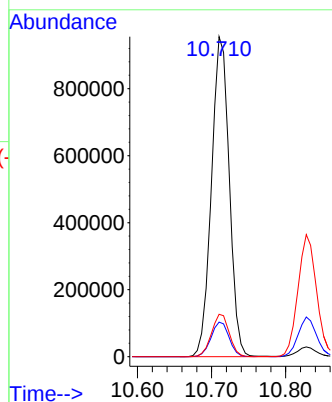
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1593254
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1

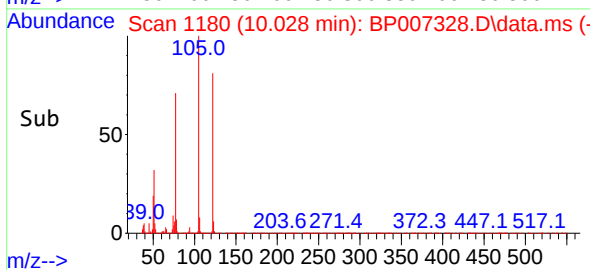
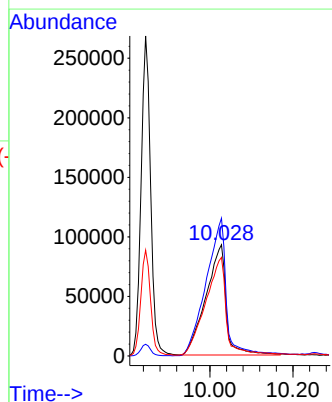
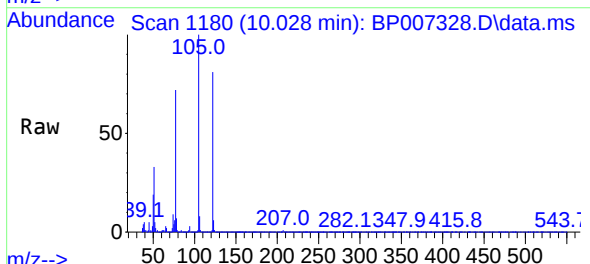
Manual Integrations
APPROVED

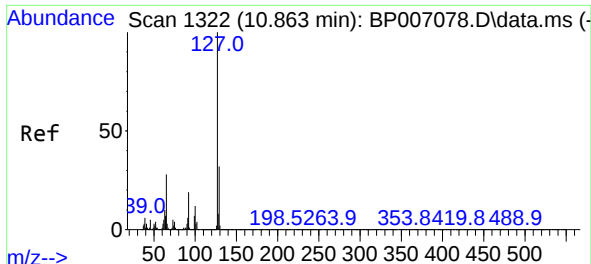
mohammad
10/8/2021 8:32:34 AM



#32
Benzoic acid
Concen: 37.87 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

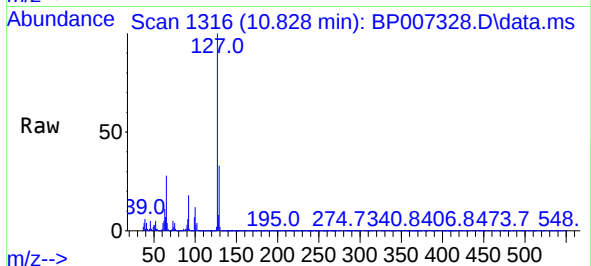
Tgt Ion:122 Resp: 313605
Ion Ratio Lower Upper
122 100
105 123.8 103.2 143.2
77 88.6 76.2 116.2





#33
4-Chloroaniline
Concen: 38.27 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

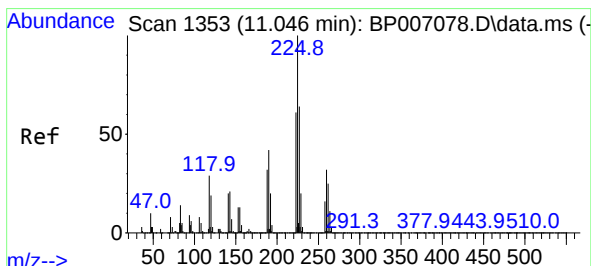
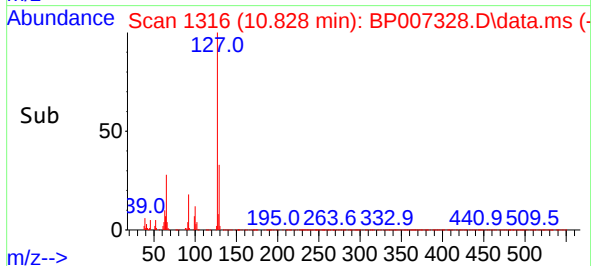
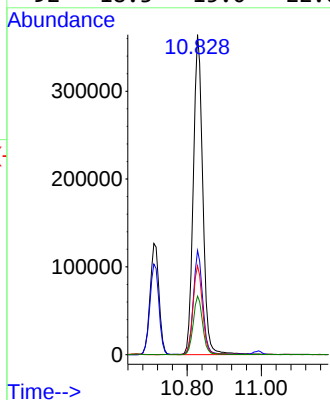
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	646787
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	27.8	22.5	33.7
92	18.3	15.0	22.6

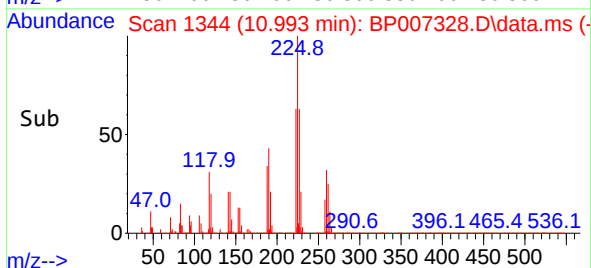
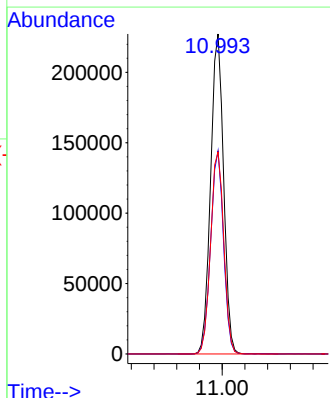
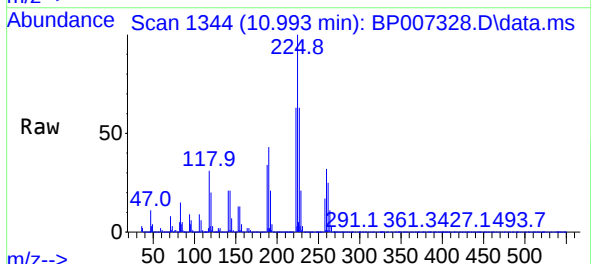
Manual Integrations
APPROVED

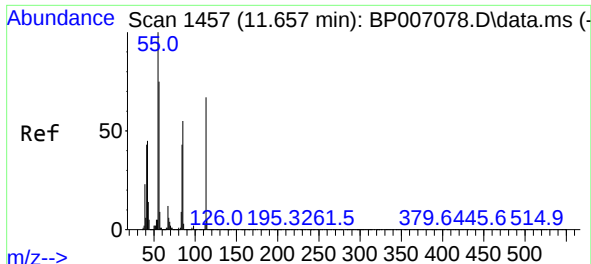
mohammad
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#34
Hexachlorobutadiene
Concen: 41.73 ng
RT: 10.993 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

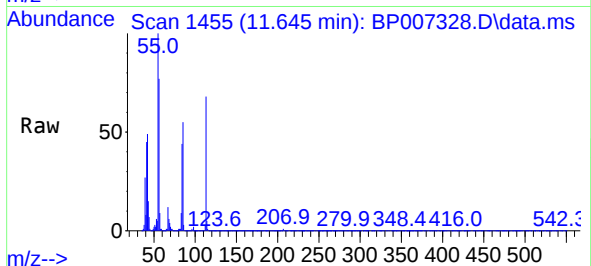
Tgt Ion:	225	Resp:	357704
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	63.1	51.4	77.2





#35
Caprolactam
Concen: 36.98 ng
RT: 11.645 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

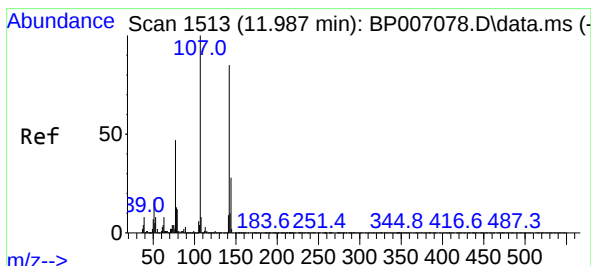
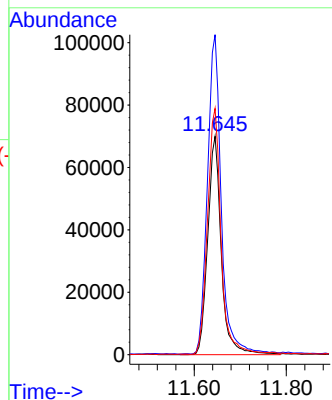
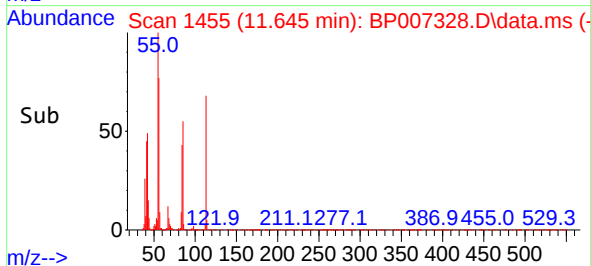
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



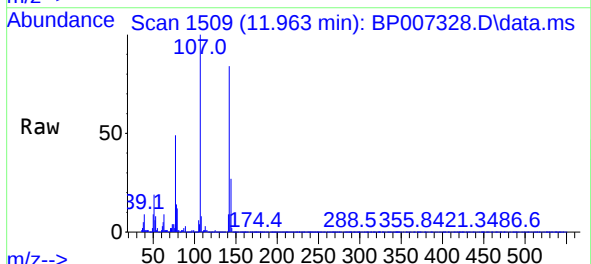
Tgt Ion:113 Resp: 142981
Ion Ratio Lower Upper
113 100
55 146.5 98.9 138.9#
56 112.8 71.7 111.7#

Manual Integrations
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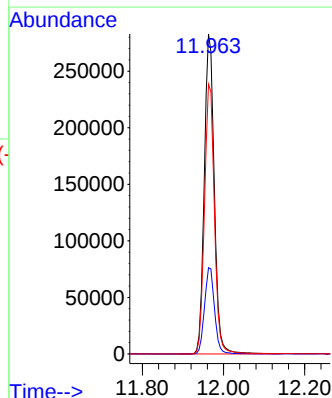
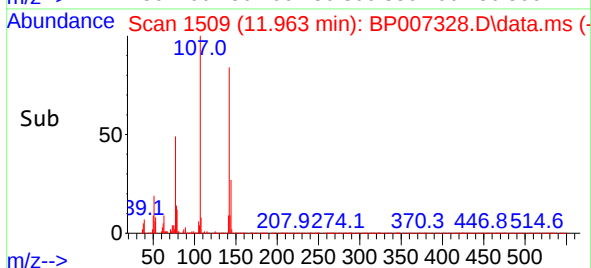
mohammad
10/8/2021 8:32:34 AM

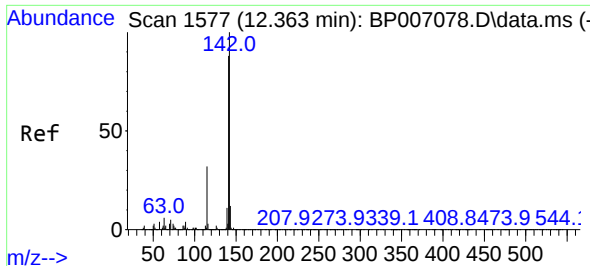


#36
4-Chloro-3-methylphenol
Concen: 37.71 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



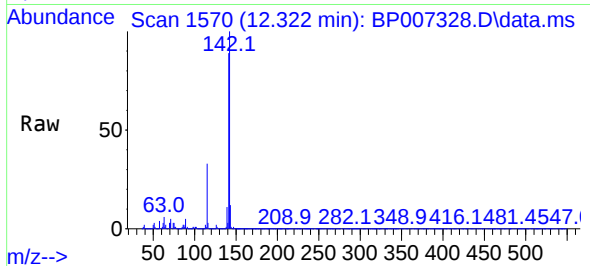
Tgt Ion:107 Resp: 481770
Ion Ratio Lower Upper
107 100
144 26.9 21.1 31.7
142 84.3 66.0 99.0





#37
2-Methylnaphthalene
Concen: 37.66 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

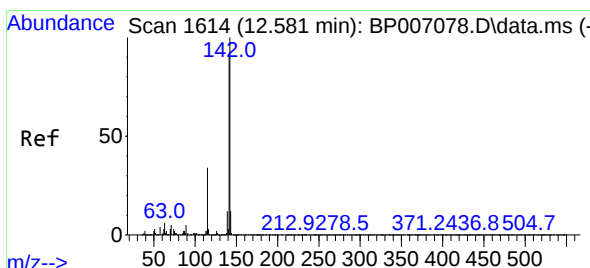
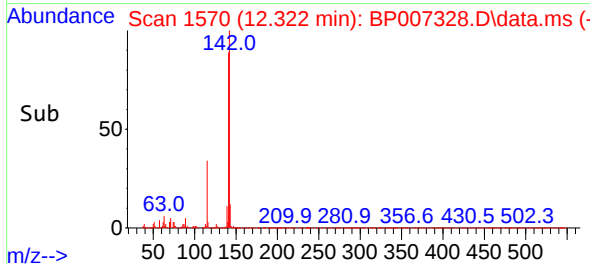
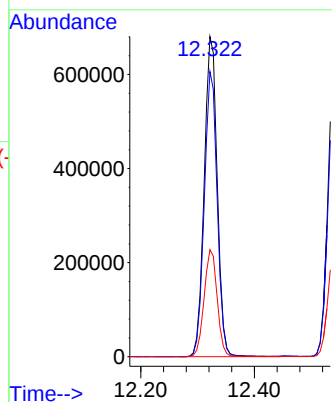
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 1078837
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6
115 33.5 31.6 47.4

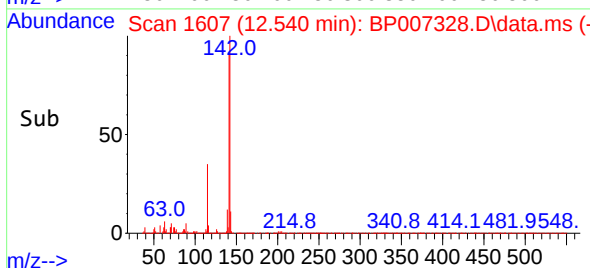
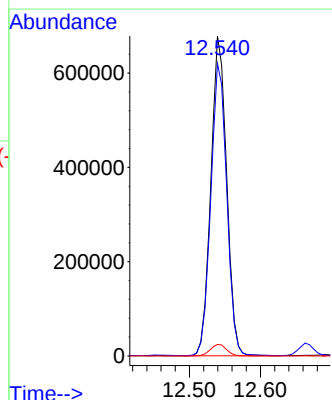
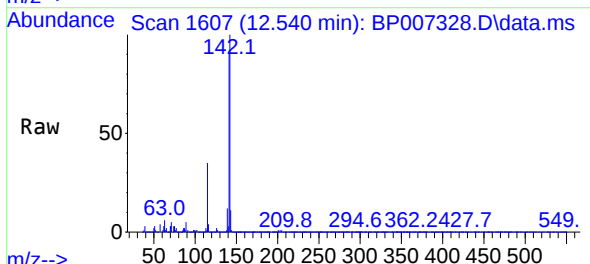
Manual Integrations
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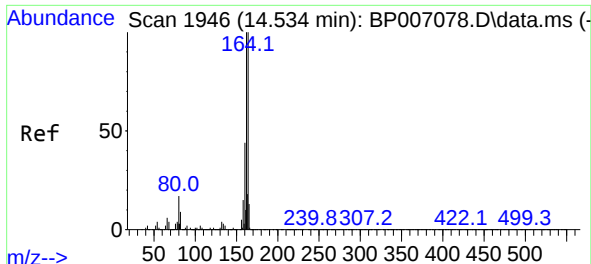
mohammad
10/8/2021 8:32:34 AM



#38
1-Methylnaphthalene
Concen: 37.44 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

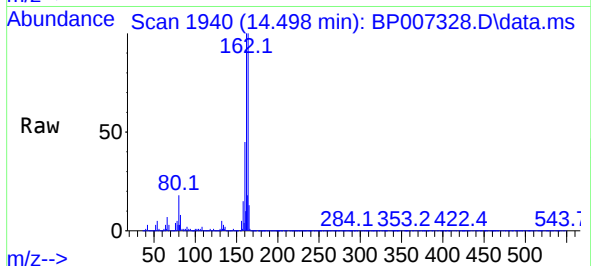
Tgt Ion:142 Resp: 1047788
Ion Ratio Lower Upper
142 100
141 91.4 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

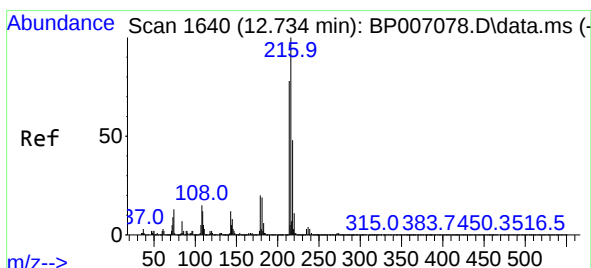
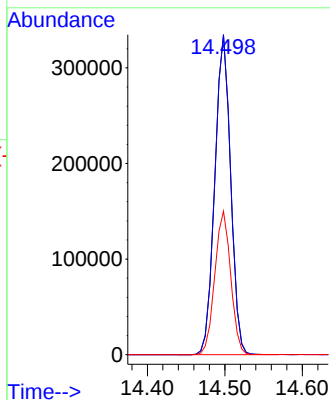
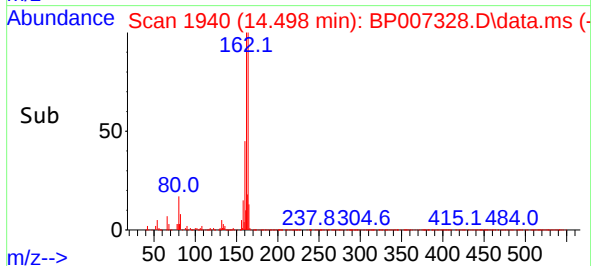
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



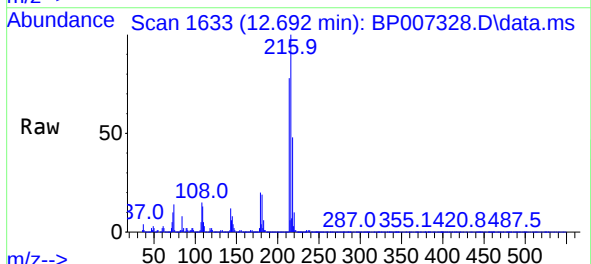
Tgt Ion:164 Resp: 472590
Ion Ratio Lower Upper
164 100
162 100.0 80.2 120.2
160 44.9 34.5 51.7

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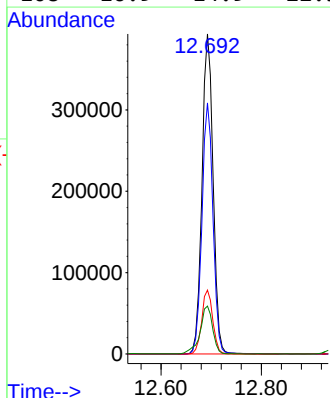
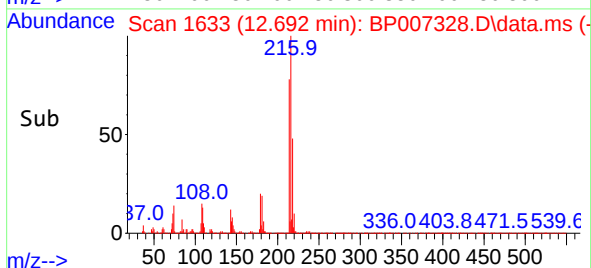
mohammad
10/8/2021 8:32:34 AM

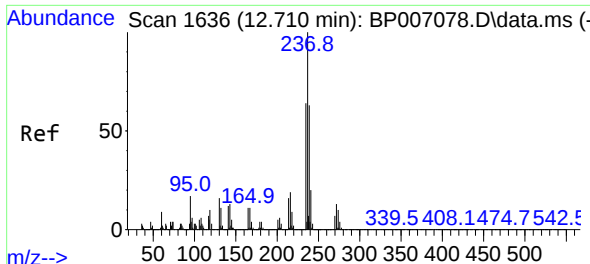


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.71 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



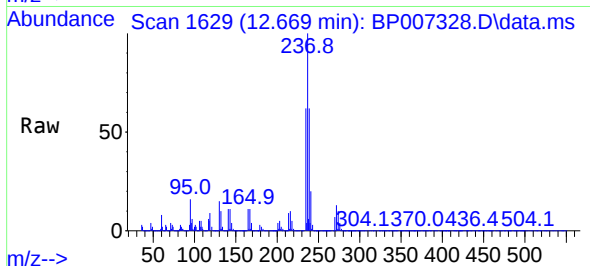
Tgt Ion:216 Resp: 603631
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 19.9 16.8 25.2
108 16.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 40.63 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

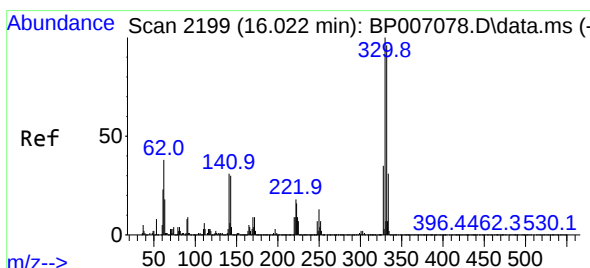
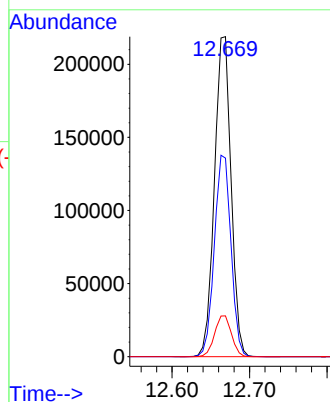
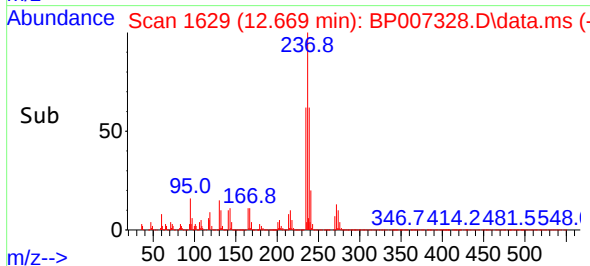
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



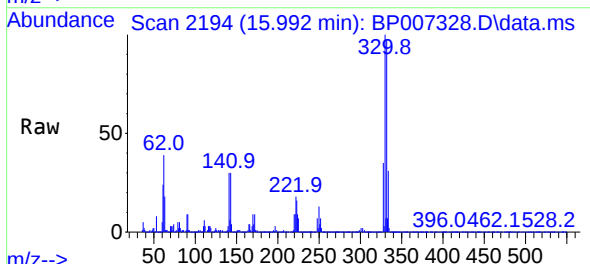
Tgt Ion: 237 Resp: 325907
Ion Ratio Lower Upper
237 100
235 62.0 44.5 84.5
272 12.8 0.0 32.5

Manual Integrations
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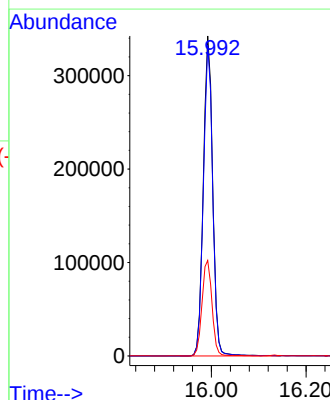
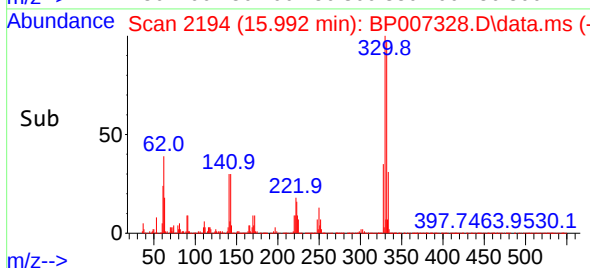
mohammad
10/8/2021 8:32:34 AM

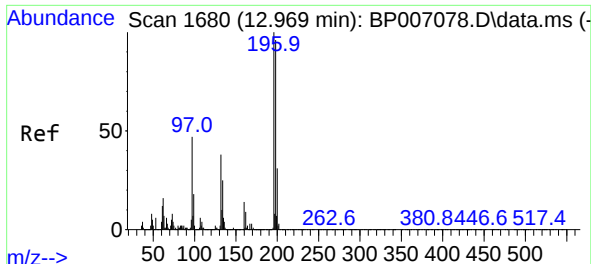


#42
2,4,6-Tribromophenol
Concen: 76.53 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



Tgt Ion: 330 Resp: 468913
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 31.9 25.4 38.2





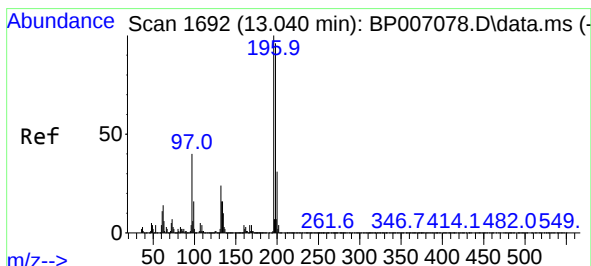
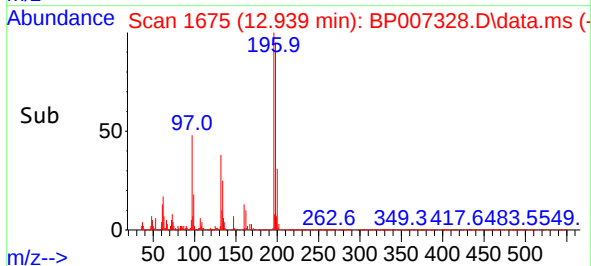
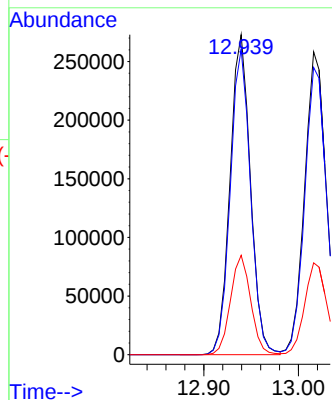
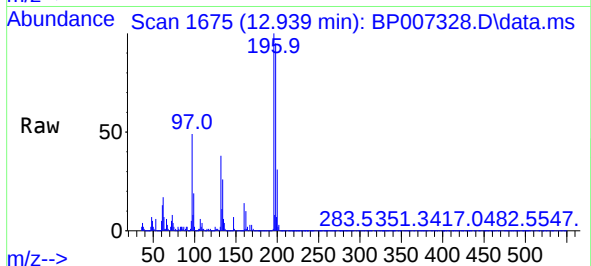
#43
2,4,6-Trichlorophenol
Concen: 41.20 ng
RT: 12.939 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 406884
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.1 25.0 37.6

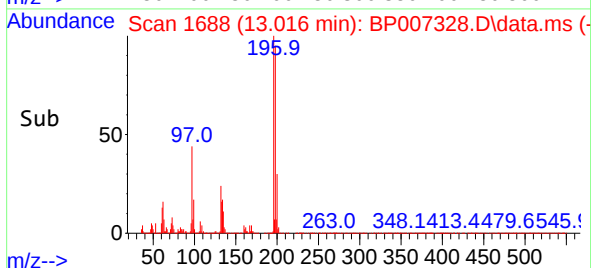
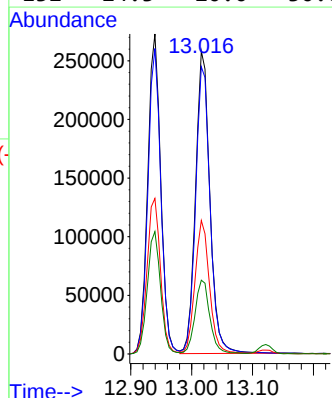
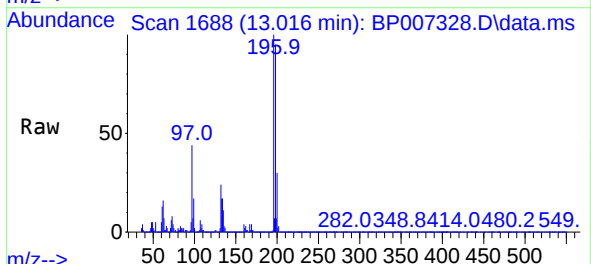
Manual Integrations
APPROVED

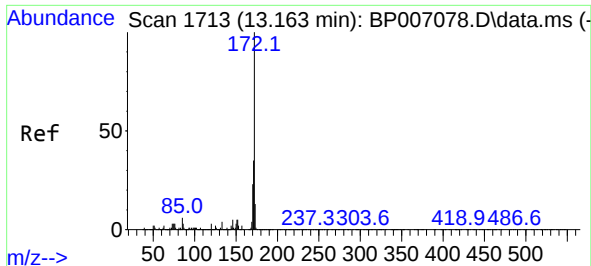
mohammad
10/8/2021 8:32:34 AM



#44
2,4,5-Trichlorophenol
Concen: 39.82 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

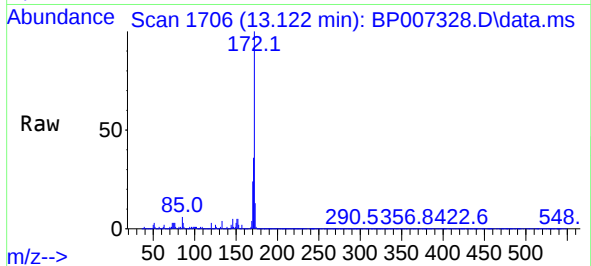
Tgt Ion:196 Resp: 423419
Ion Ratio Lower Upper
196 100
198 94.8 74.7 112.1
97 44.0 37.4 56.0
132 24.3 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 80.44 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

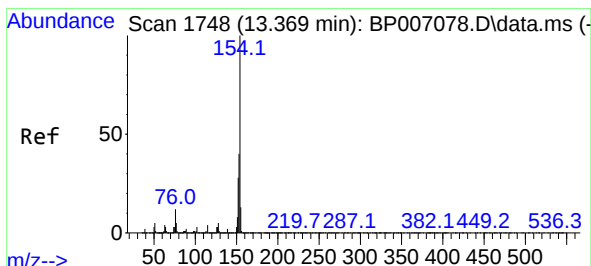
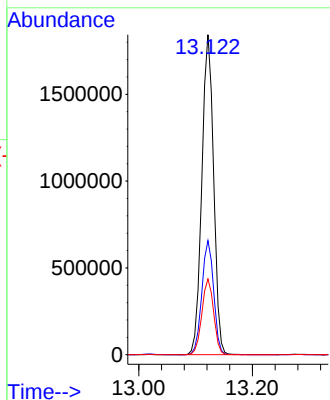
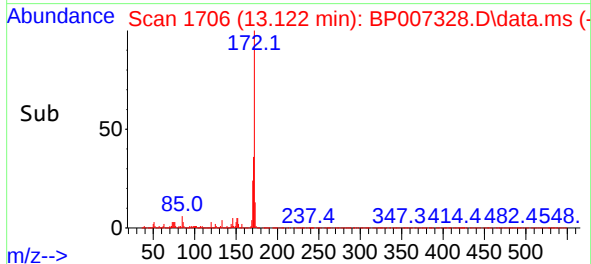
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



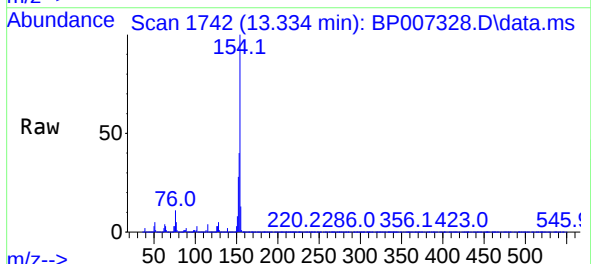
Tgt Ion:172 Resp: 2653525
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.7 18.6 27.8

Manual Integrations
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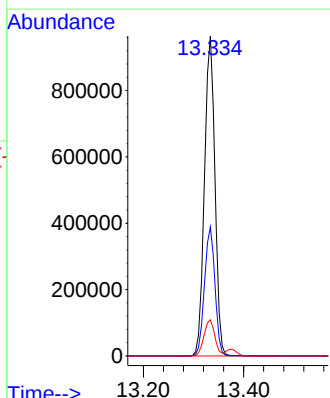
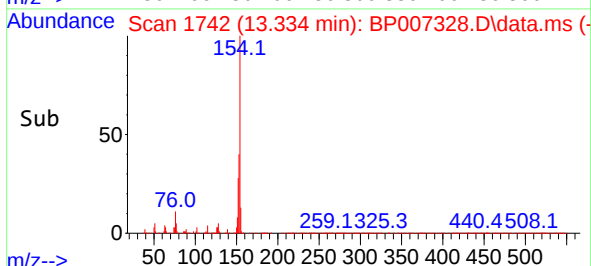
mohammad
10/8/2021 8:32:34 AM

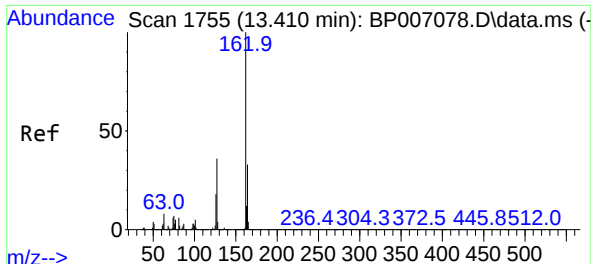


#46
1,1'-Biphenyl
Concen: 39.90 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



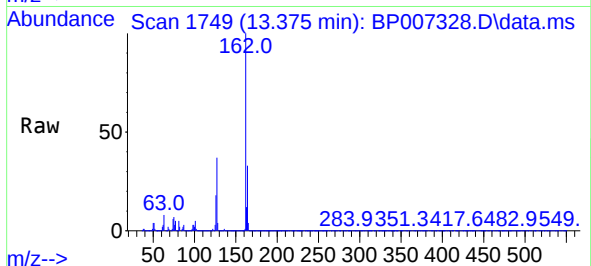
Tgt Ion:154 Resp: 1402404
Ion Ratio Lower Upper
154 100
153 40.4 20.4 60.4
76 11.3 0.0 30.8





#47
2-Chloronaphthalene
Concen: 40.20 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

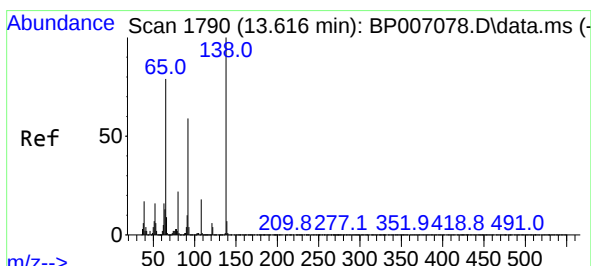
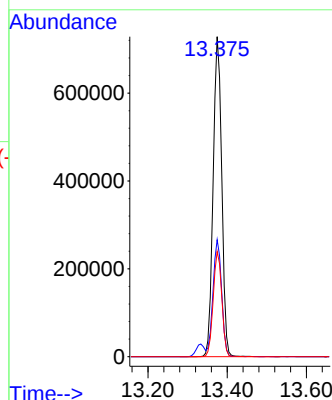
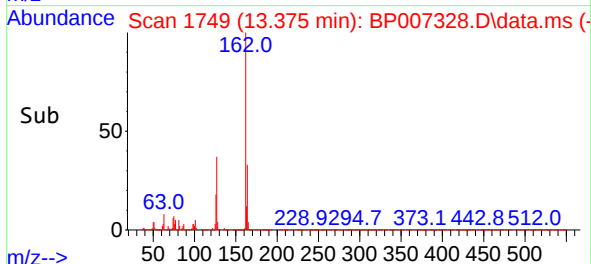
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



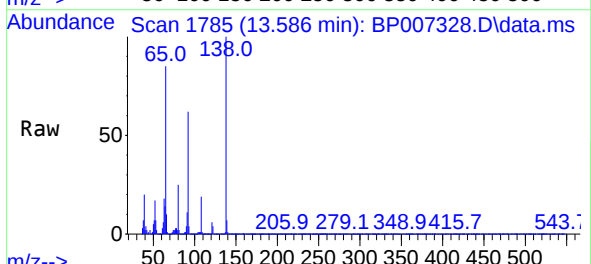
Tgt Ion:162 Resp: 1094669
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 32.8 26.6 39.8

Manual Integrations
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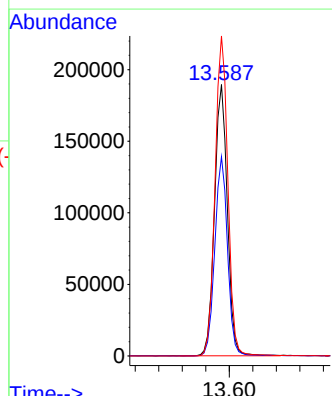
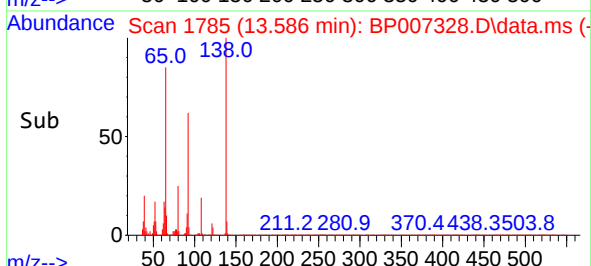
mohammad
10/8/2021 8:32:34 AM

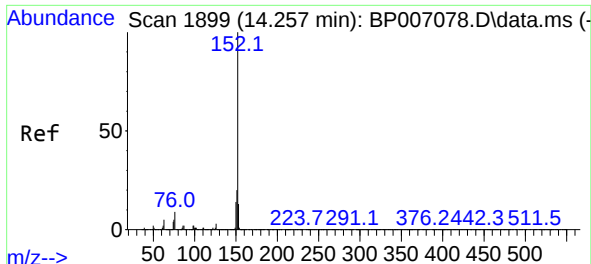


#48
2-Nitroaniline
Concen: 43.34 ng
RT: 13.586 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



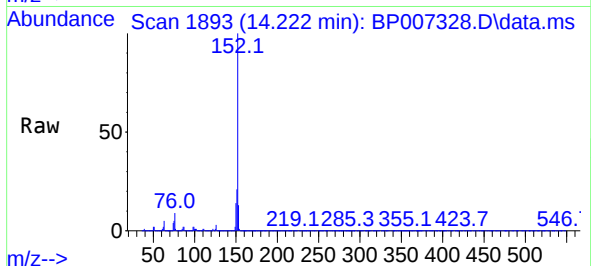
Tgt Ion: 65 Resp: 287701
Ion Ratio Lower Upper
65 100
92 73.4 57.7 86.5
138 117.9 92.1 138.1





#49
Acenaphthylene
Concen: 39.53 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

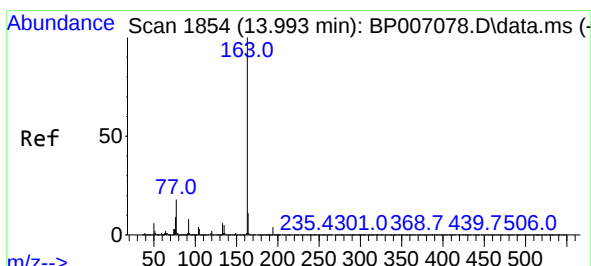
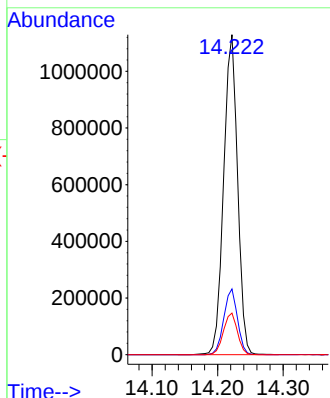
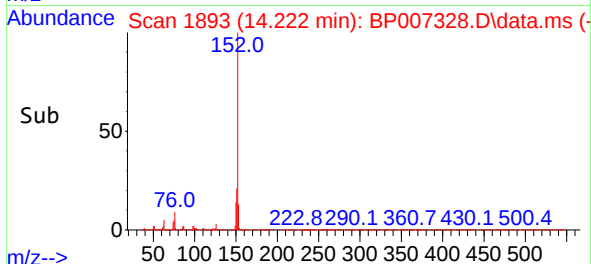
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



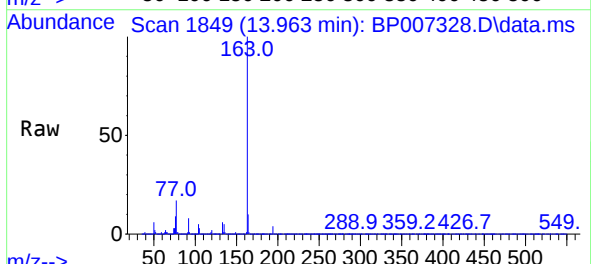
Tgt Ion:152 Resp: 1657833
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2
153 13.0 10.6 16.0

Manual Integrations
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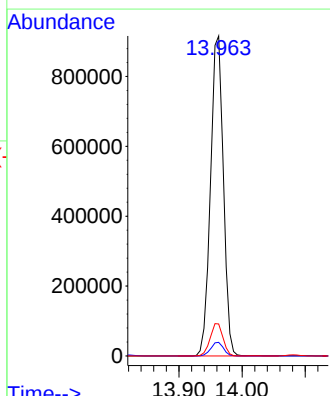
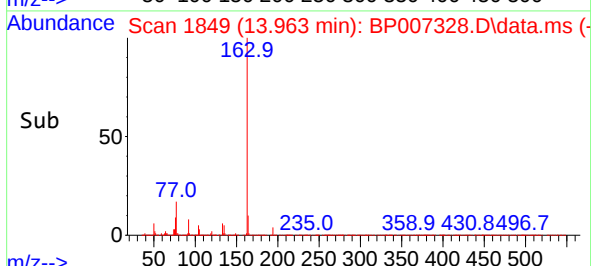
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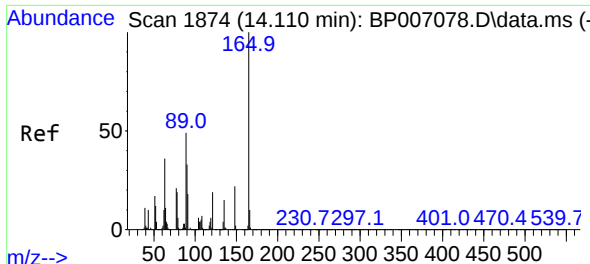


#50
Dimethylphthalate
Concen: 38.10 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



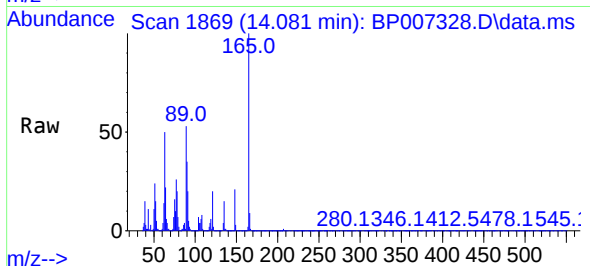
Tgt Ion:163 Resp: 1295162
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.60 ng
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

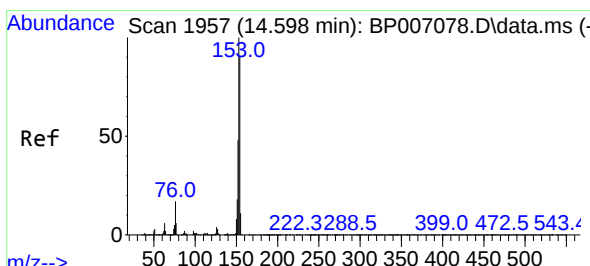
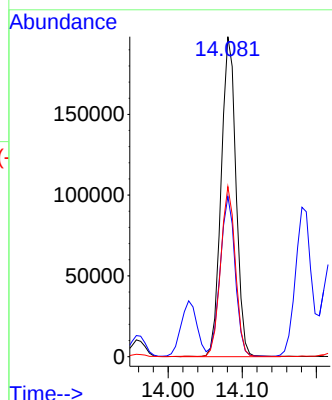
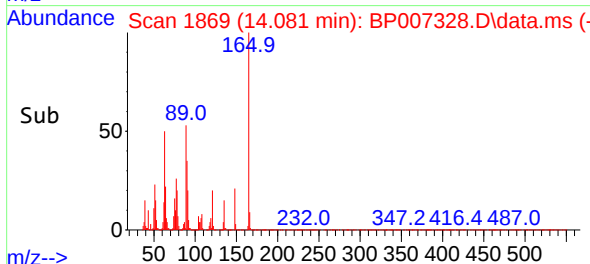
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



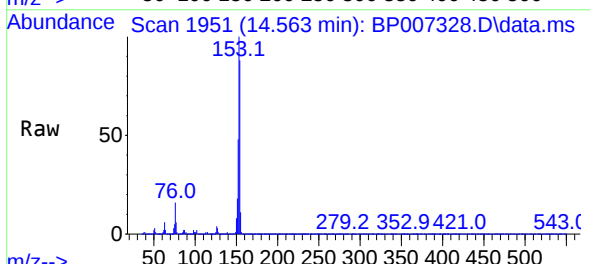
Tgt Ion:165 Resp: 274974
Ion Ratio Lower Upper
165 100
63 50.1 41.3 61.9
89 53.2 44.8 67.2

Manual Integrations
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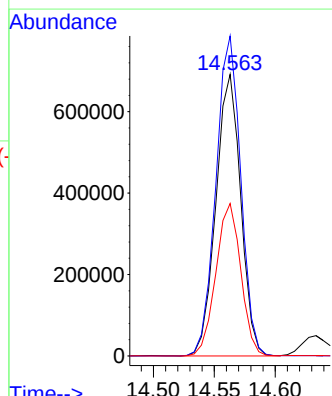
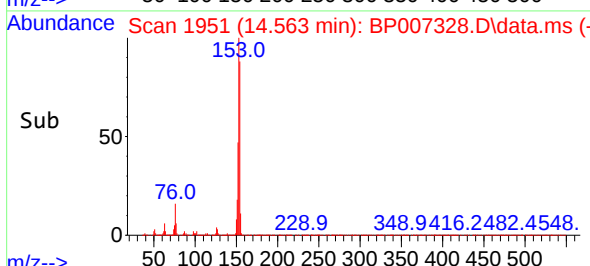
mohammad
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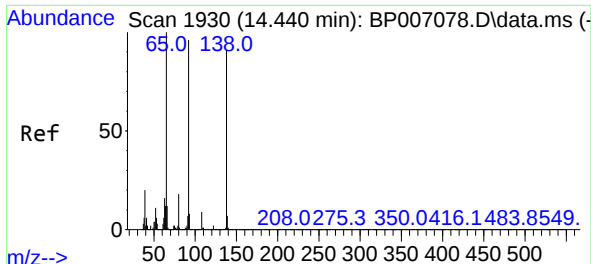


#52
Acenaphthene
Concen: 38.63 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



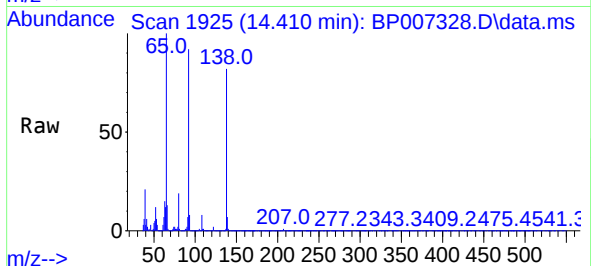
Tgt Ion:154 Resp: 981567
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 54.2 43.0 64.4





#53
3-Nitroaniline
Concen: 38.73 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

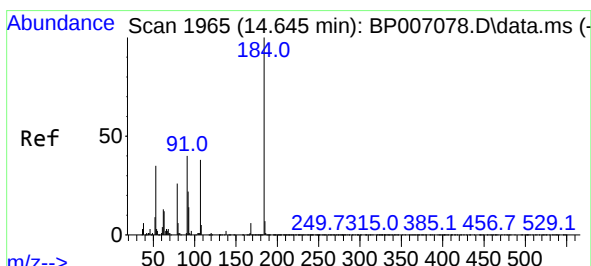
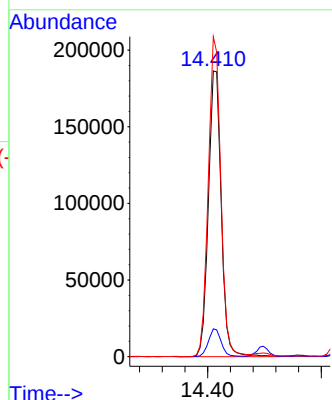
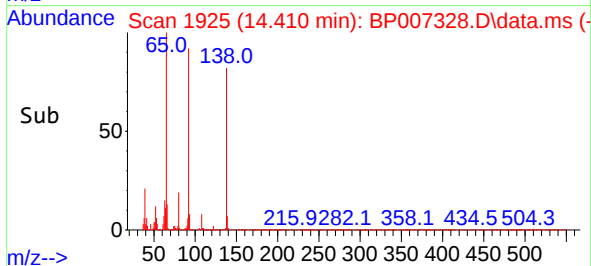
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



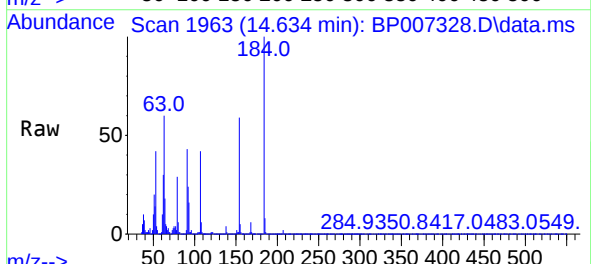
Tgt Ion:138 Resp: 290745
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 112.0 87.8 131.8

Manual Integrations
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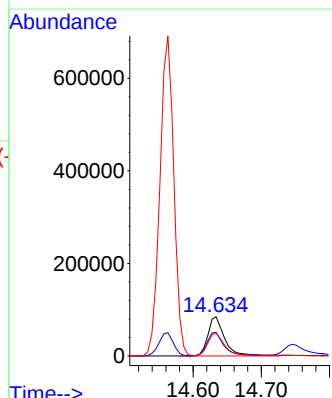
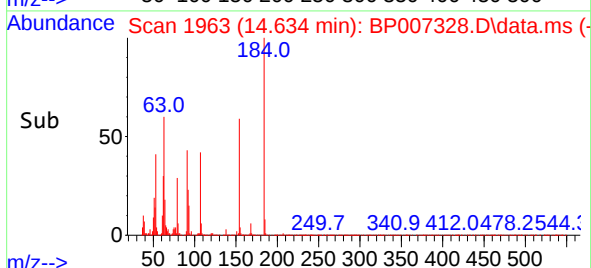
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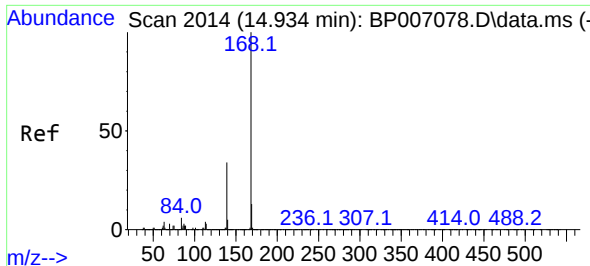


#54
2,4-Dinitrophenol
Concen: 36.33 ng
RT: 14.634 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



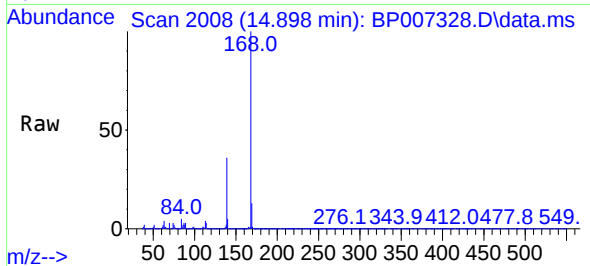
Tgt Ion:184 Resp: 145301
Ion Ratio Lower Upper
184 100
63 60.3 47.0 70.6
154 59.0 52.3 78.5





#55
Dibenzenofuran
Concen: 38.30 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

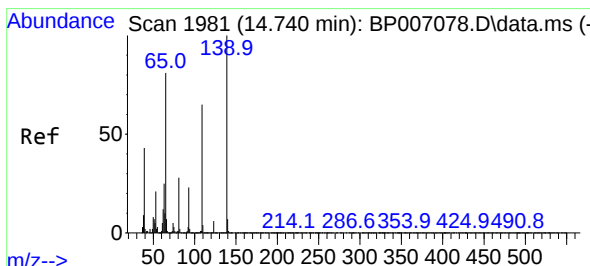
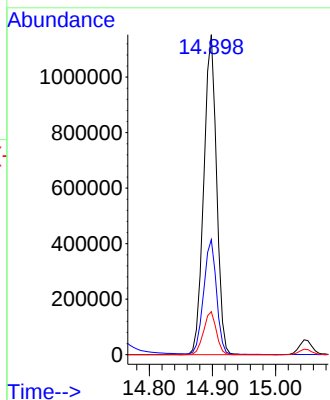
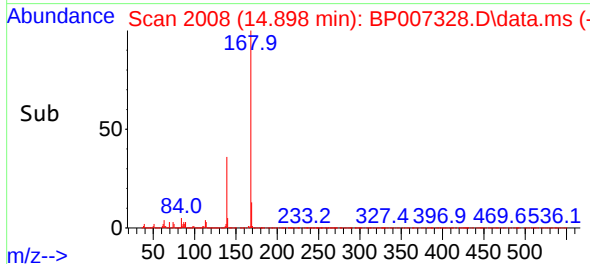
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



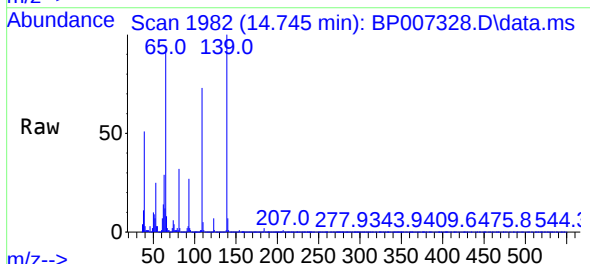
Tgt Ion:168 Resp: 1623888
Ion Ratio Lower Upper
168 100
139 36.0 31.0 46.6
169 13.5 10.8 16.2

Manual Integrations
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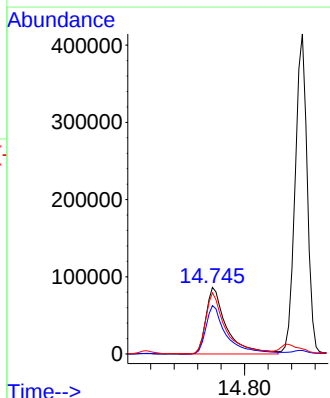
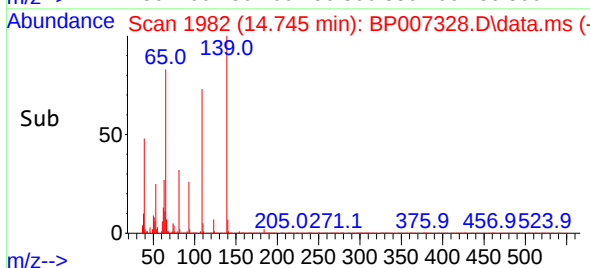
mohammad
10/8/2021 8:32:34 AM

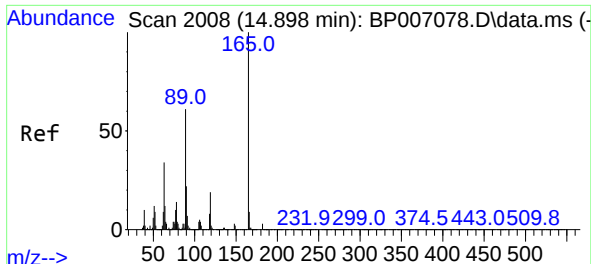


#56
4-Nitrophenol
Concen: 34.04 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



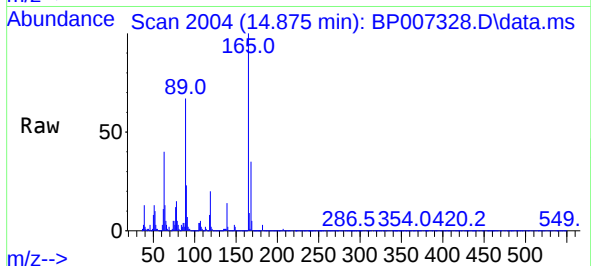
Tgt Ion:139 Resp: 207485
Ion Ratio Lower Upper
139 100
109 72.6 72.3 112.3
65 92.0 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 39.11 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

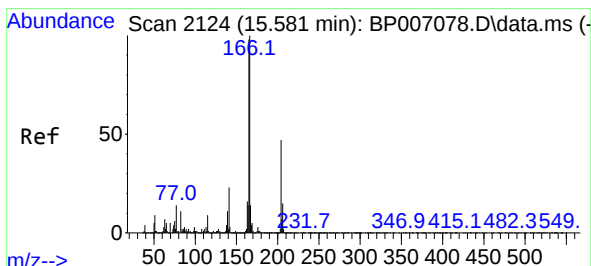
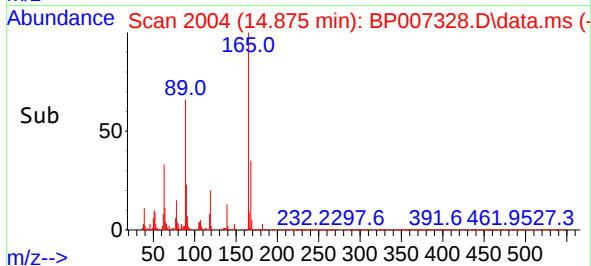
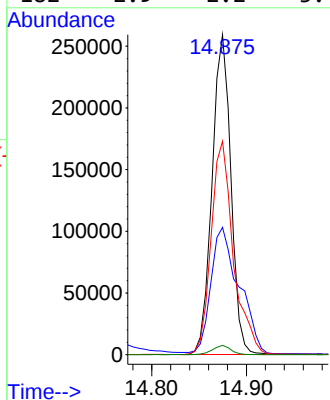
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 358298
Ion Ratio Lower Upper
165 100
63 39.8 32.3 48.5
89 66.7 55.9 83.9
182 2.9 2.2 3.4

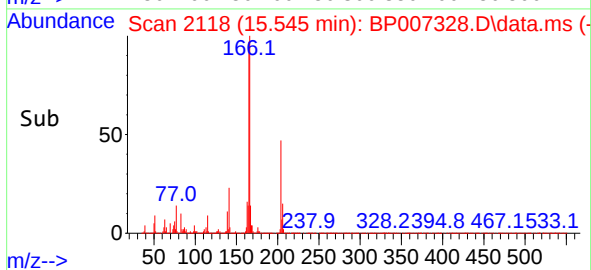
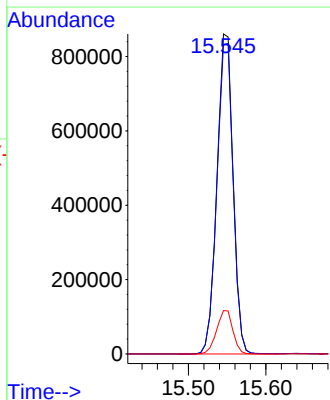
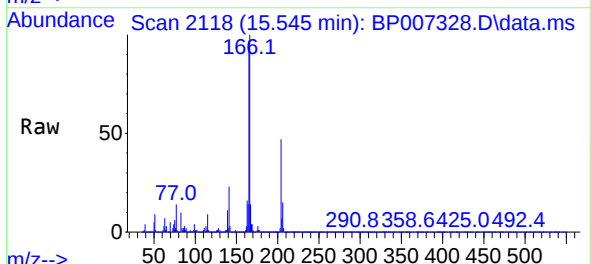
Manual Integrations
APPROVED

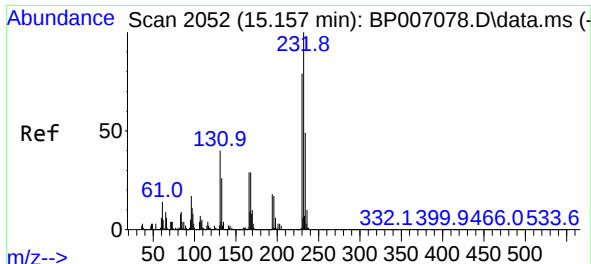
mohammad
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#58
Fluorene
Concen: 38.03 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

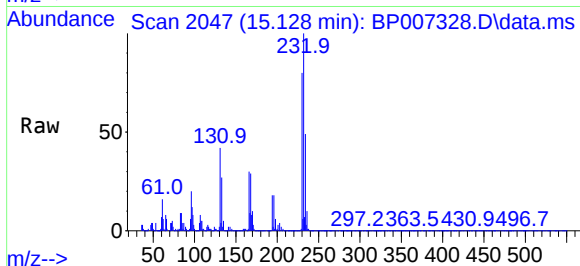
Tgt Ion:166 Resp: 1245684
Ion Ratio Lower Upper
166 100
165 96.7 78.0 117.0
167 13.6 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.61 ng m
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

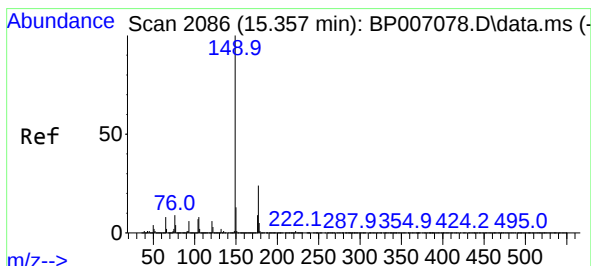
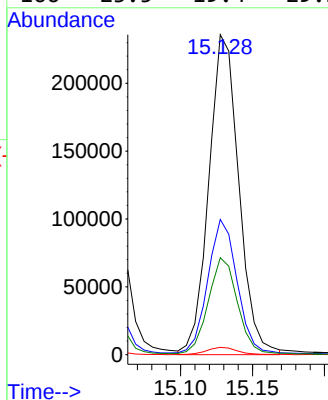
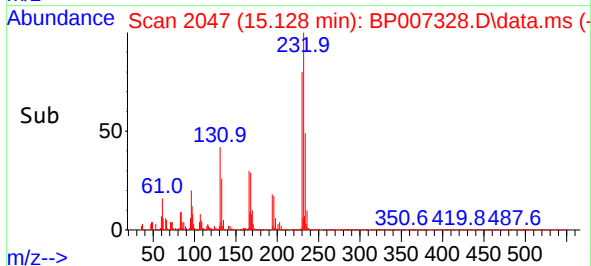
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



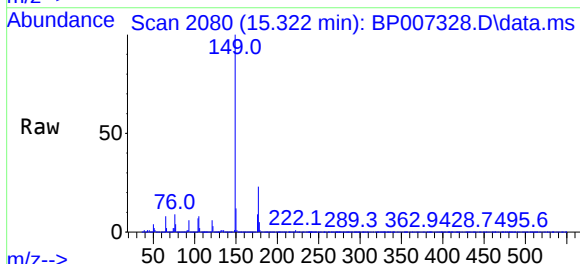
Tgt Ion:232 Resp: 341907
Ion Ratio Lower Upper
232 100
131 36.3 32.2 48.4
130 2.2 2.0 3.0
166 23.5 19.4 29.2

Manual Integrations
APPROVED

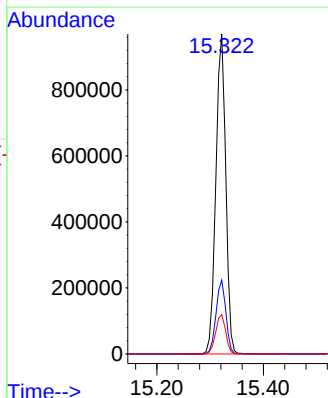
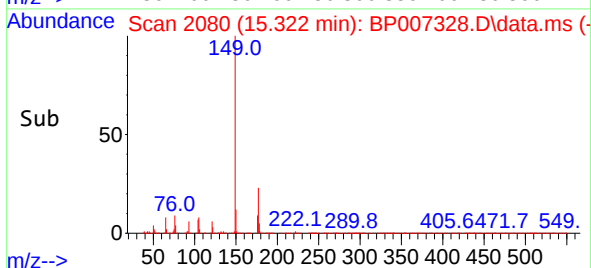
mohammad
10/8/2021 8:32:34 AM

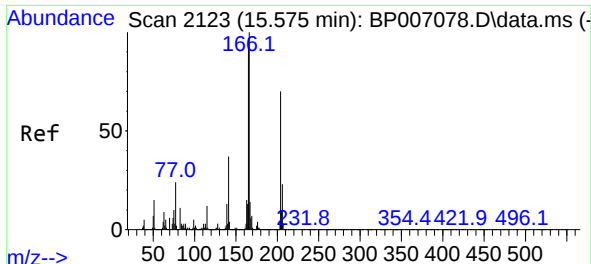


#60
Diethylphthalate
Concen: 37.89 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



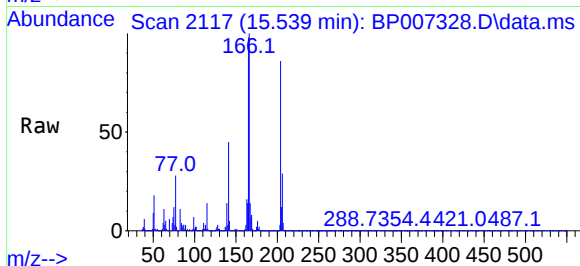
Tgt Ion:149 Resp: 1247962
Ion Ratio Lower Upper
149 100
177 23.1 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.23 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

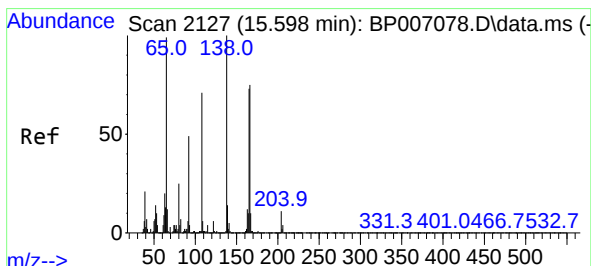
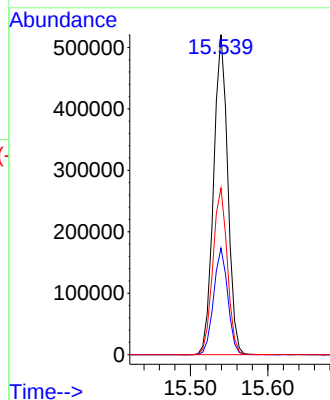
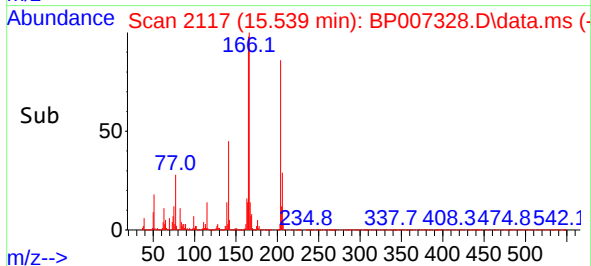
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



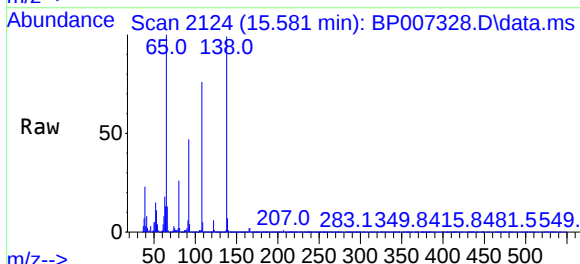
Tgt Ion:204 Resp: 661582
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 52.1 48.6 73.0

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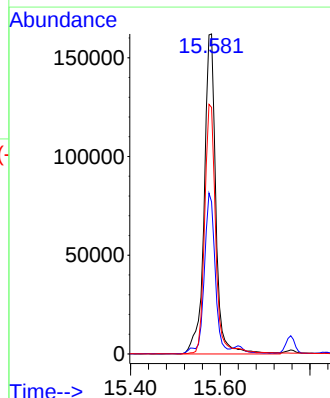
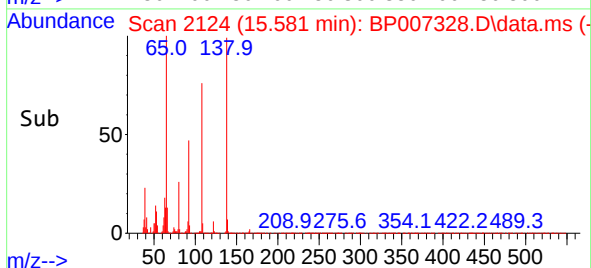
mohammad
10/8/2021 8:32:34 AM

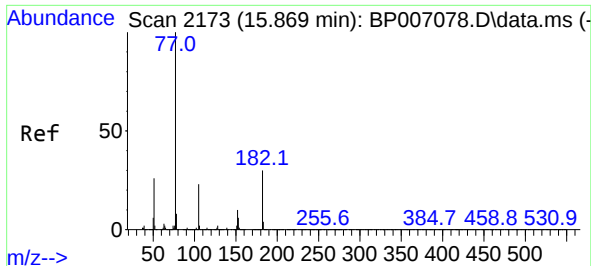


#62
4-Nitroaniline
Concen: 38.68 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



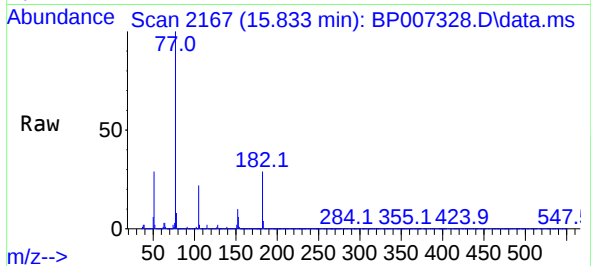
Tgt Ion:138 Resp: 292028
Ion Ratio Lower Upper
138 100
92 47.6 31.2 71.2
108 77.0 78.6 118.6#





#63
Azobenzene
Concen: 39.65 ng
RT: 15.833 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

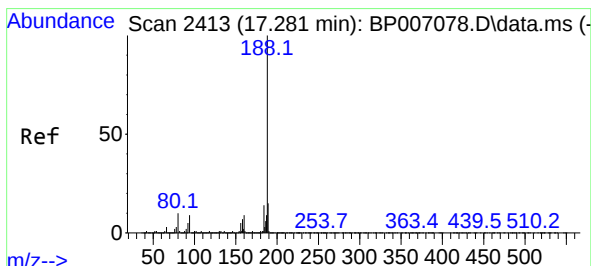
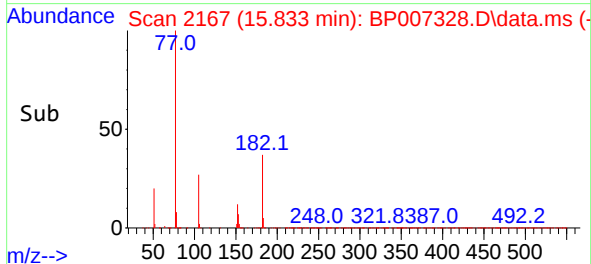
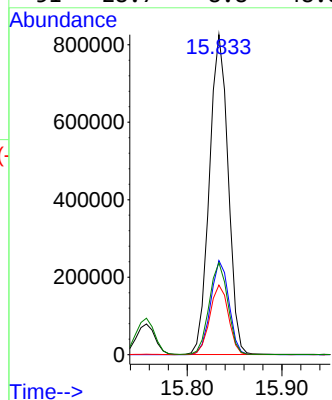
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1131708
Ion Ratio Lower Upper
77 100
182 29.4 6.0 46.0
105 21.8 0.0 38.8
51 28.7 8.8 48.8

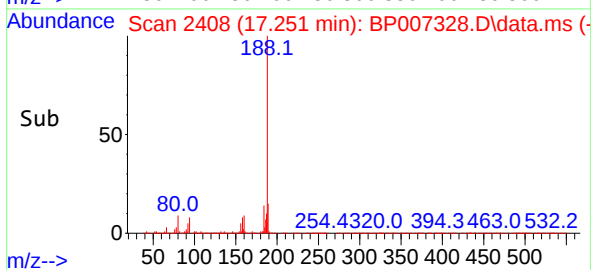
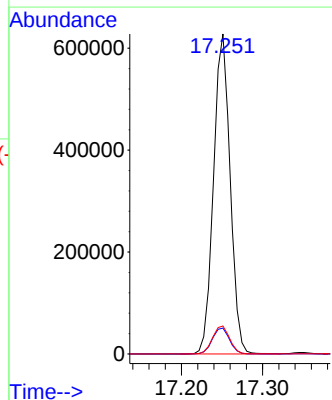
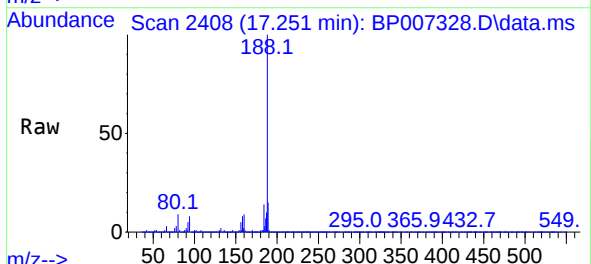
Manual Integrations
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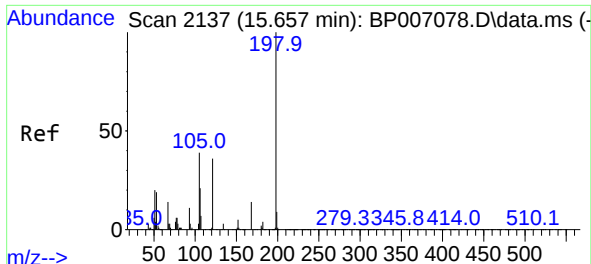
mohammad
10/8/2021 8:32:34 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion: 188 Resp: 891278
Ion Ratio Lower Upper
188 100
94 8.1 5.6 8.4
80 8.8 6.3 9.5





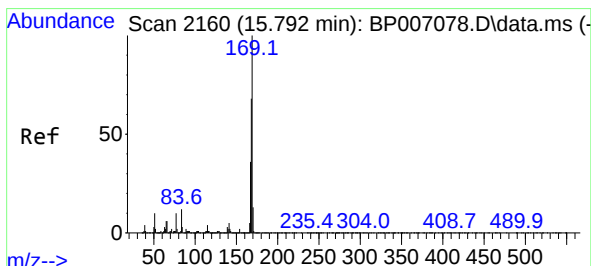
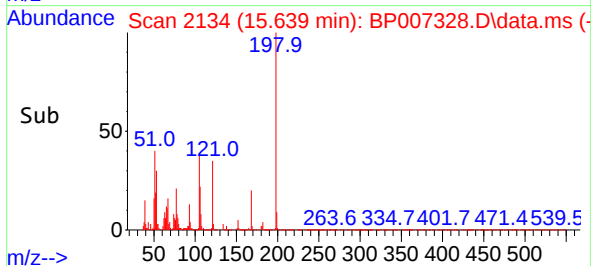
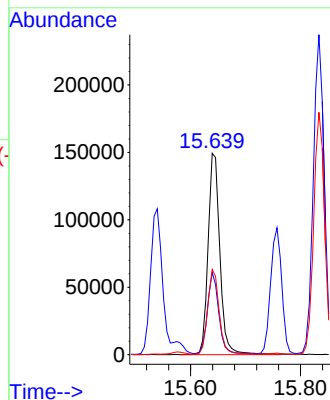
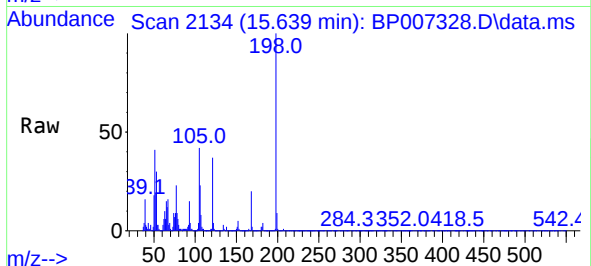
#65
4,6-Dinitro-2-methylphenol
Concen: 41.59 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:198 Resp: 222470
Ion Ratio Lower Upper
198 100
51 40.7 14.0 54.0
105 42.4 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

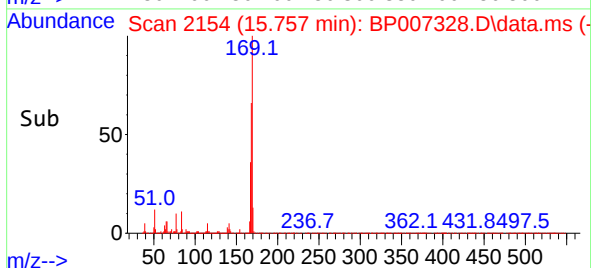
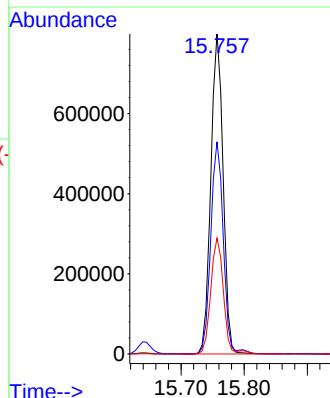
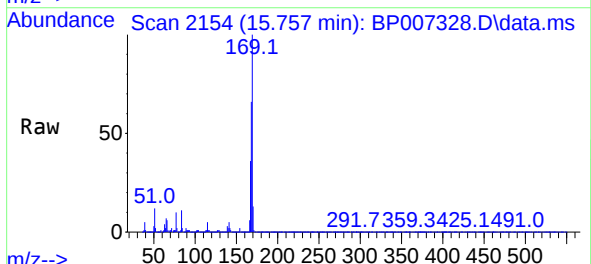
Manual Integrations
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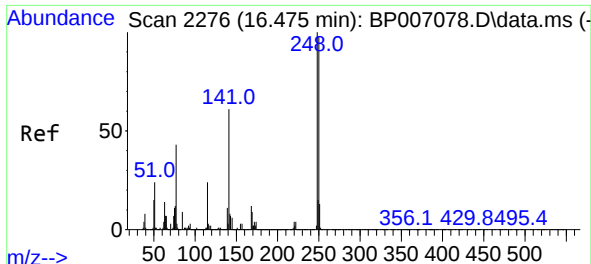
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 40.70 ng
RT: 15.757 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:169 Resp: 1079471
Ion Ratio Lower Upper
169 100
168 66.3 54.4 81.6
167 36.2 29.0 43.6





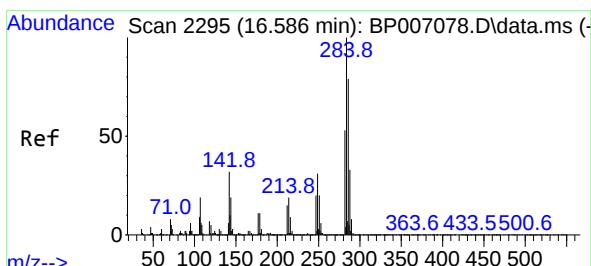
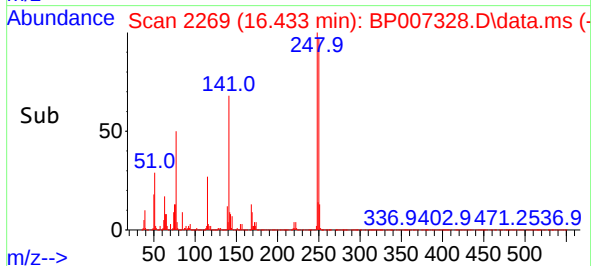
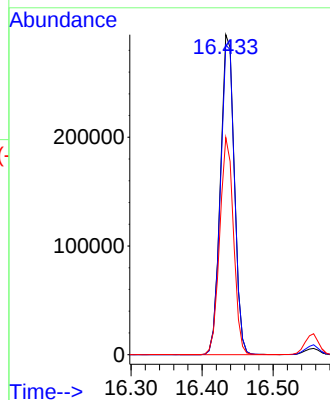
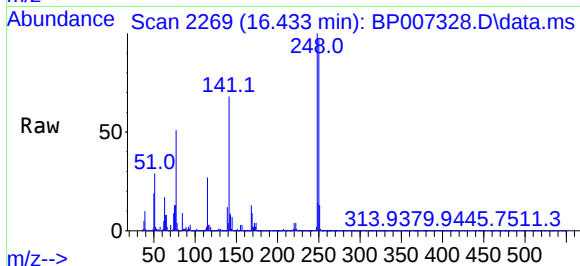
#67
4-Bromophenyl-phenylether
Concen: 40.75 ng
RT: 16.433 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	248	Resp:	398091
Ion Ratio	Lower	Upper	
248	100		
250	96.8	79.8	119.8
141	67.9	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

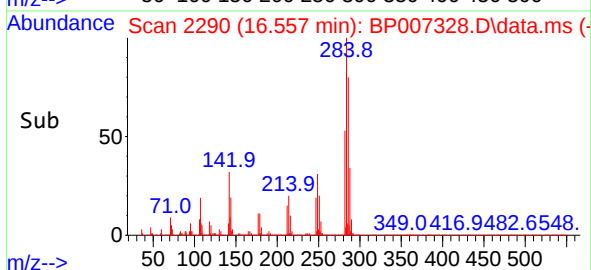
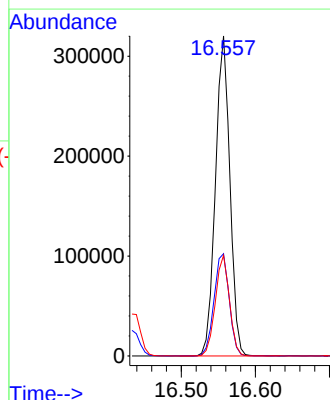
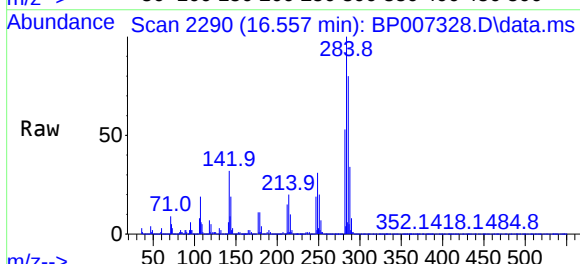
Manual Integrations
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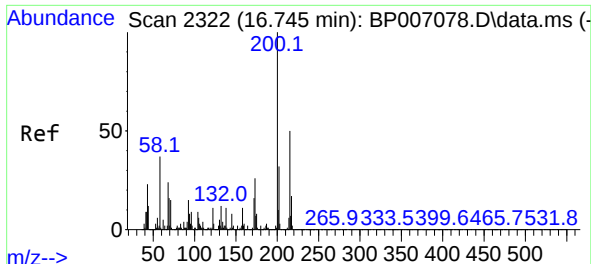
mohammad
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#68
Hexachlorobenzene
Concen: 40.04 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:	284	Resp:	432271
Ion Ratio	Lower	Upper	
284	100		
142	31.9	26.9	40.3
249	31.4	24.5	36.7





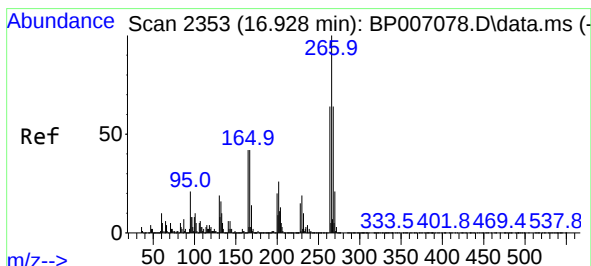
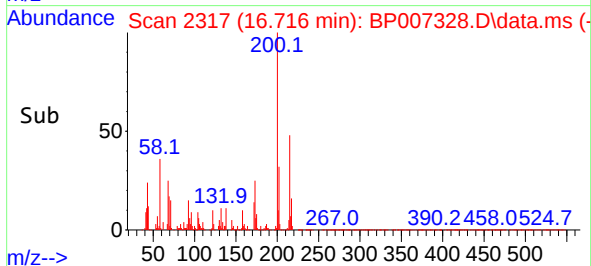
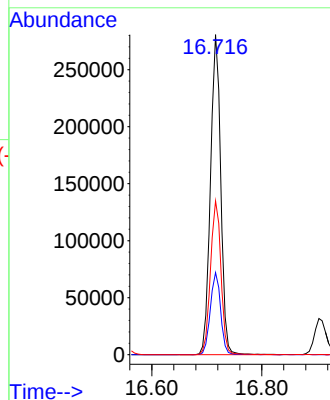
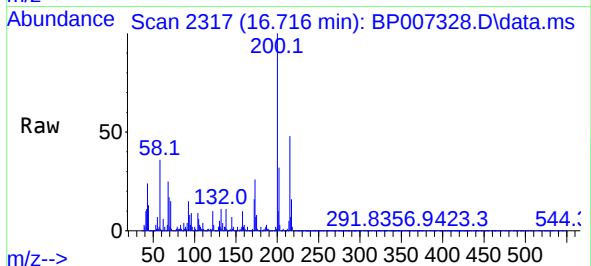
#69
Atrazine
Concen: 38.95 ng
RT: 16.716 min Scan# 2317
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:200 Resp: 364132
Ion Ratio Lower Upper
200 100
173 25.6 4.1 44.1
215 48.1 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

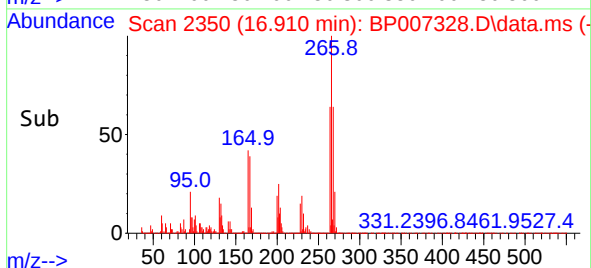
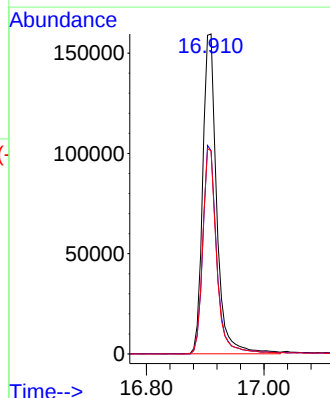
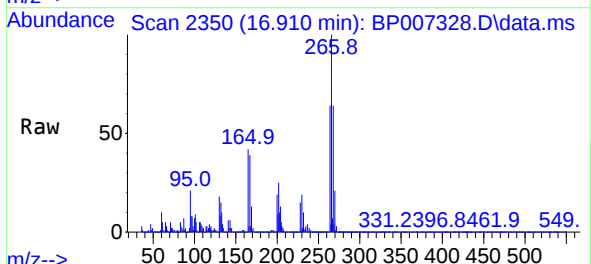
Manual Integrations
APPROVED

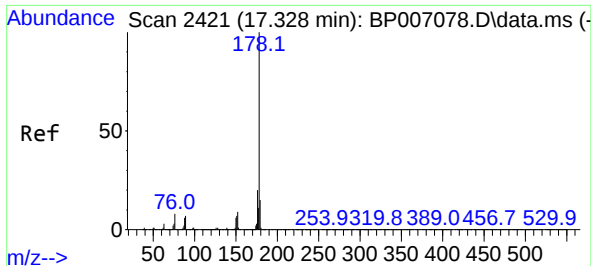
mohammad
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#70
Pentachlorophenol
Concen: 39.36 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:266 Resp: 263903
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 63.5 50.3 75.5





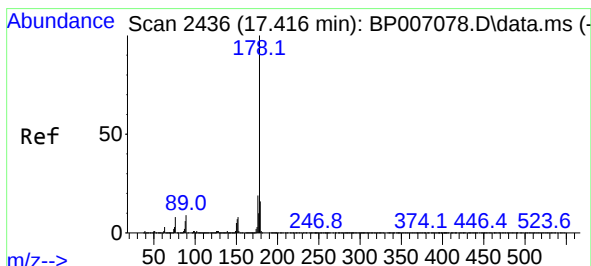
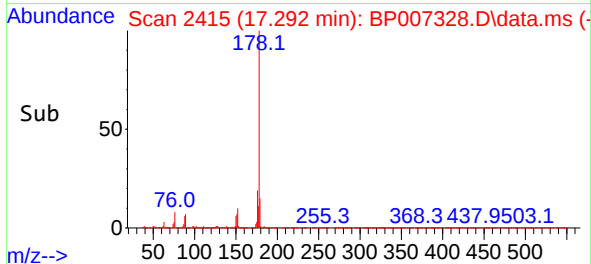
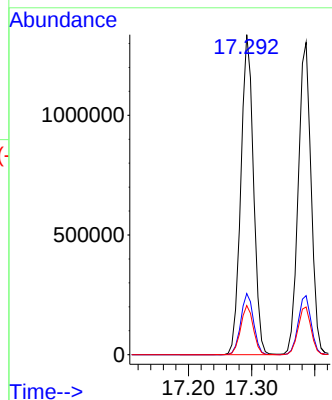
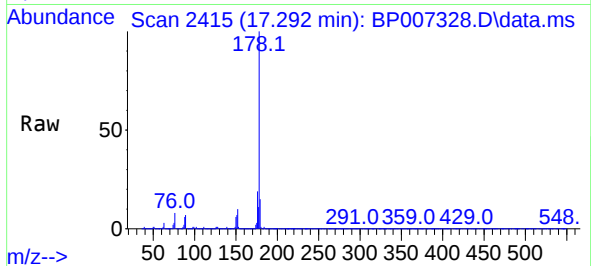
#71
Phenanthrene
Concen: 38.87 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1857512
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.4 12.4 18.6

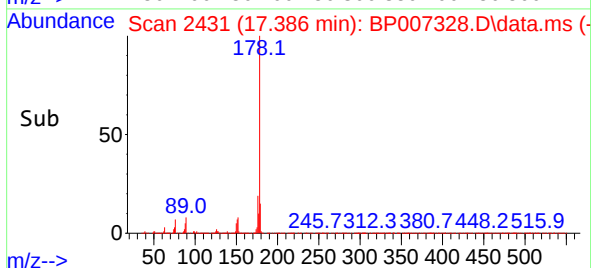
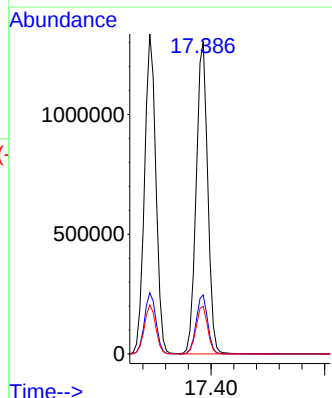
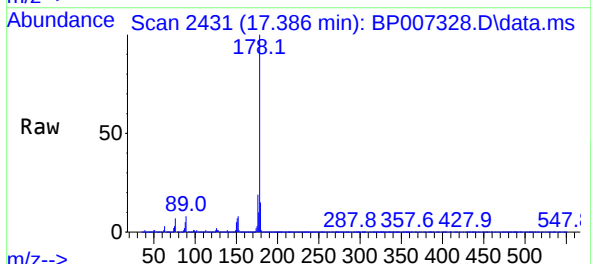
Manual Integrations
APPROVED

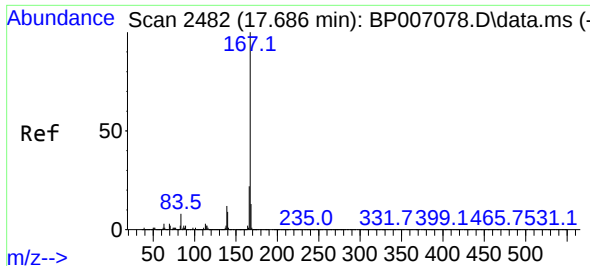
mohammad
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#72
Anthracene
Concen: 39.40 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

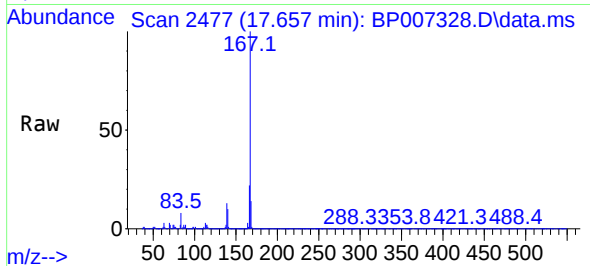
Tgt Ion:178 Resp: 1841762
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 38.34 ng
RT: 17.657 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

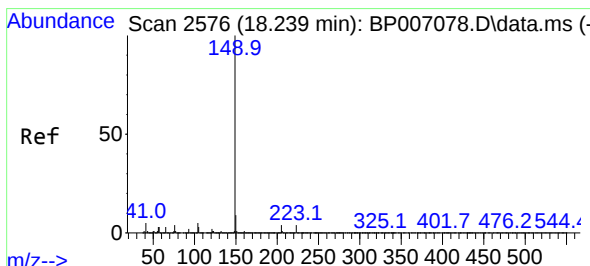
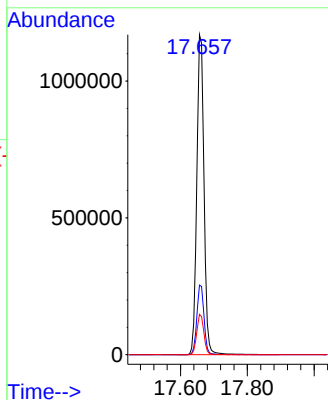
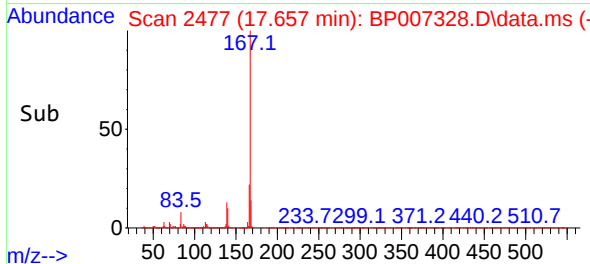
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



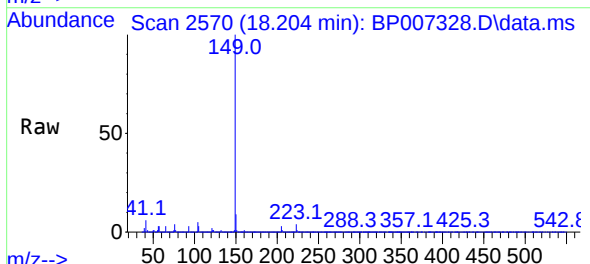
Tgt Ion:167 Resp: 1756252
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.6 10.7 16.1

Manual Integrations
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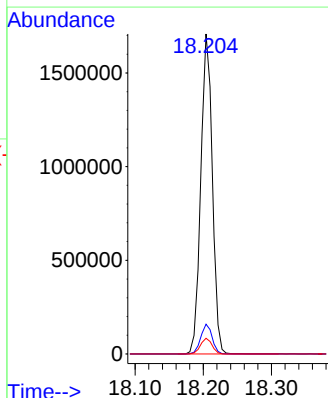
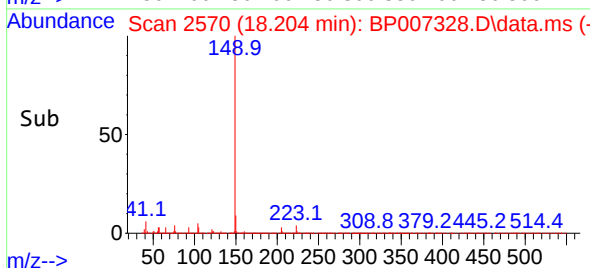
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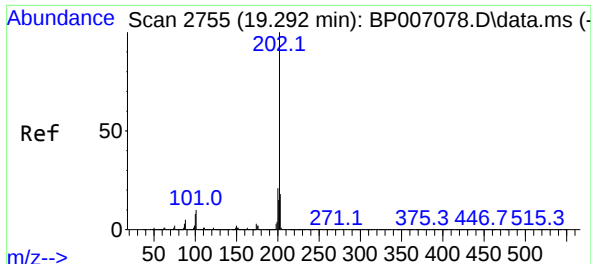


#74
Di-n-butylphthalate
Concen: 39.61 ng
RT: 18.204 min Scan# 2570
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



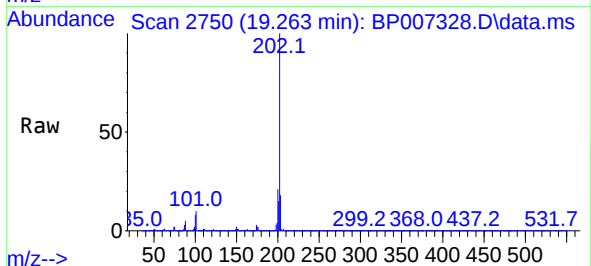
Tgt Ion:149 Resp: 2011026
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.9 4.5 6.7





#75
Fluoranthene
Concen: 37.08 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

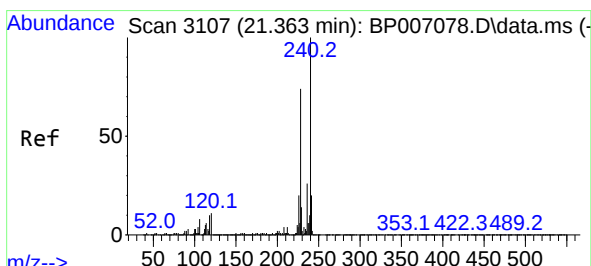
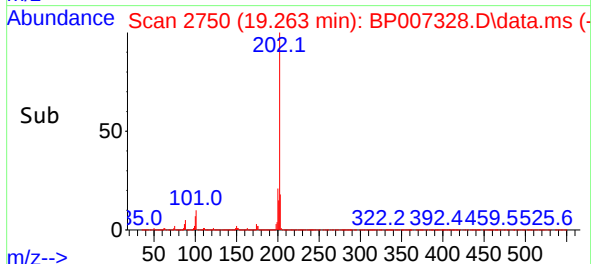
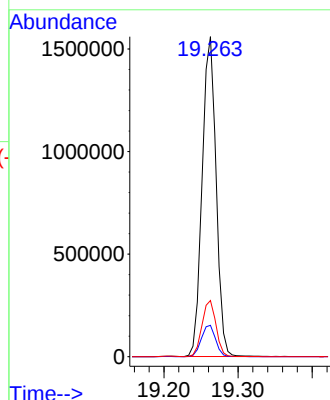
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 2041385
Ion Ratio Lower Upper
202 100
101 9.8 0.0 27.6
203 17.6 0.0 37.8

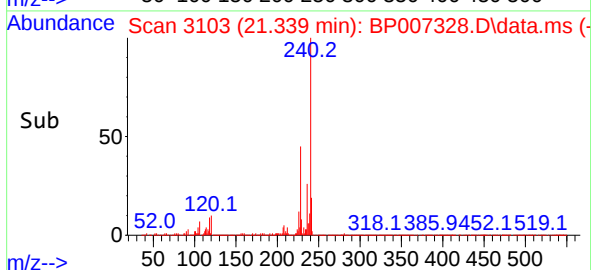
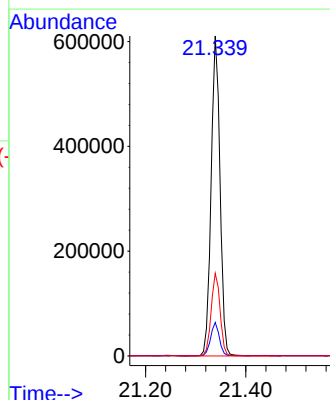
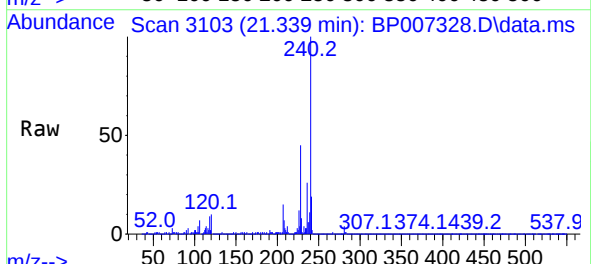
Manual Integrations
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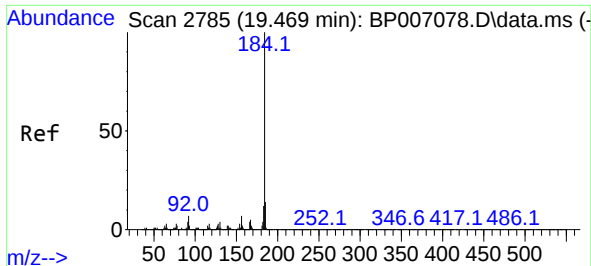
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

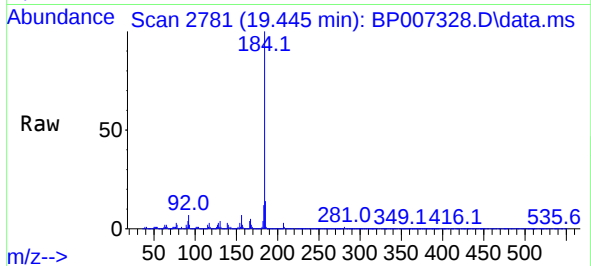
Tgt Ion:240 Resp: 752269
Ion Ratio Lower Upper
240 100
120 10.4 6.5 9.7#
236 25.8 20.6 31.0





#77
Benzidine
Concen: 37.20 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

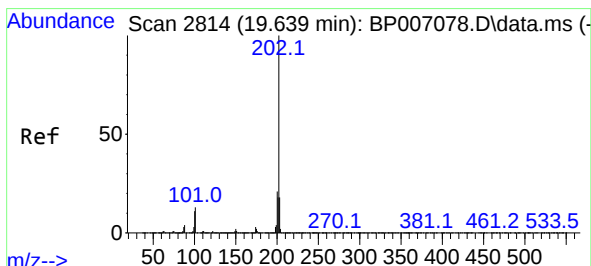
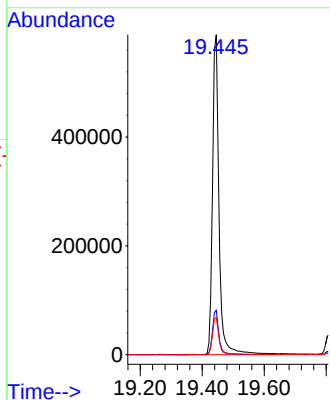
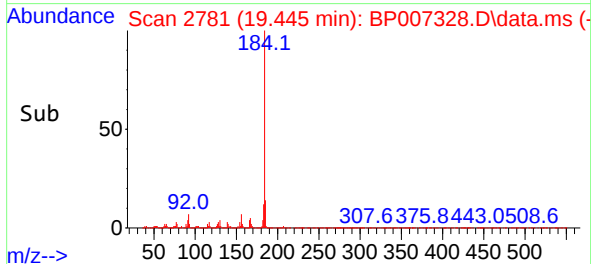
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



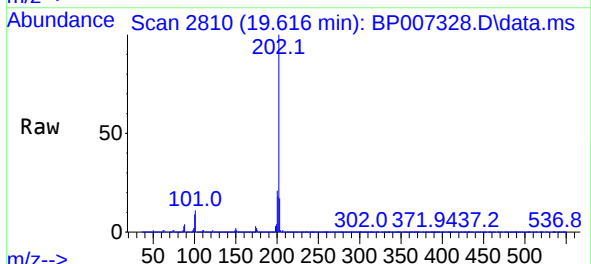
Tgt Ion:184 Resp: 859970
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.6 9.5 14.3

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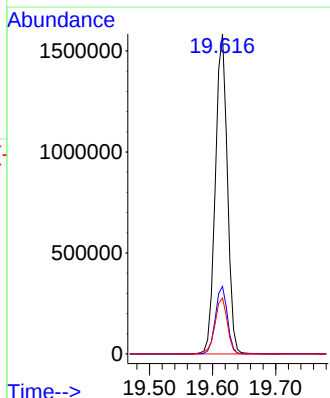
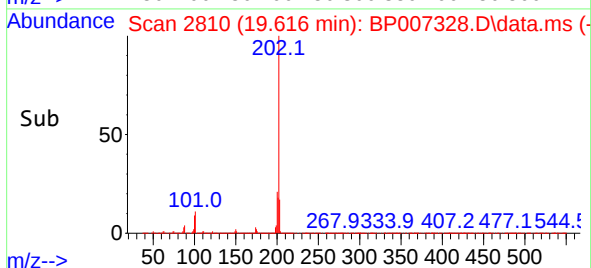
mohammad
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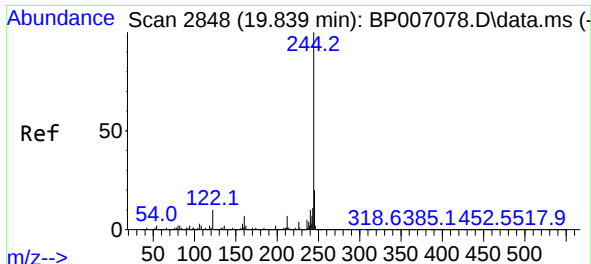


#78
Pyrene
Concen: 42.23 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



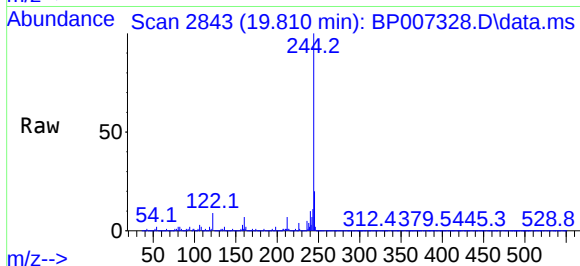
Tgt Ion:202 Resp: 2084476
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 85.26 ng
RT: 19.810 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

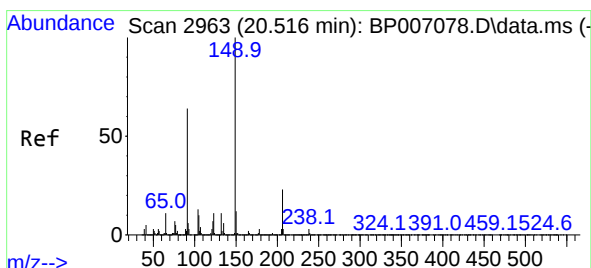
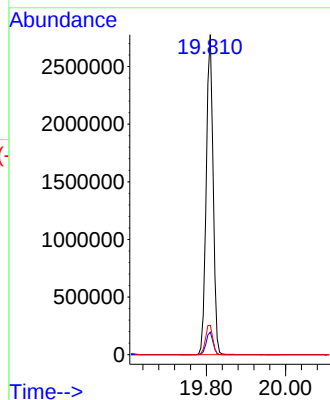
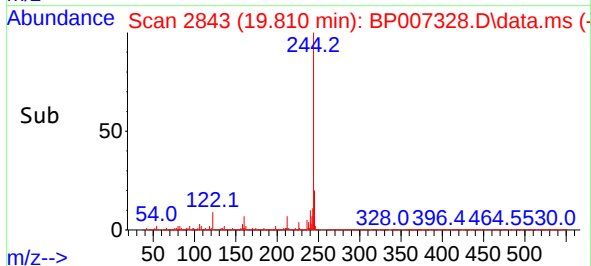
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



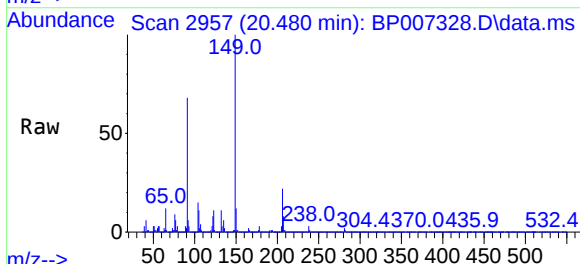
Tgt Ion:244 Resp: 3346914
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 9.2 7.1 10.7

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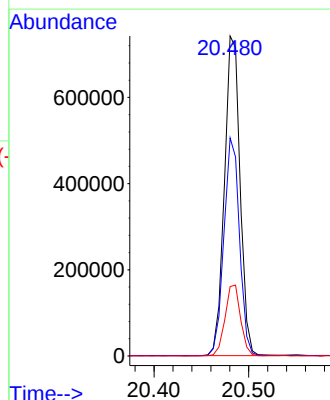
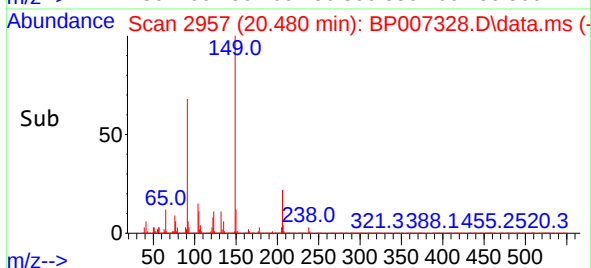
mohammad
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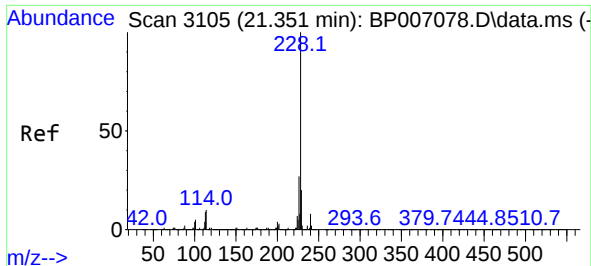


#80
Butylbenzylphthalate
Concen: 43.22 ng
RT: 20.480 min Scan# 2957
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



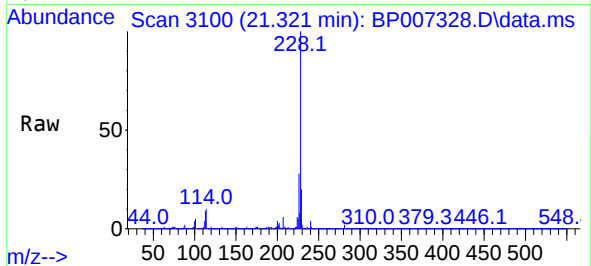
Tgt Ion:149 Resp: 854276
Ion Ratio Lower Upper
149 100
91 68.2 54.6 81.8
206 21.7 16.7 25.1





#81
Benzo(a)anthracene
Concen: 39.59 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

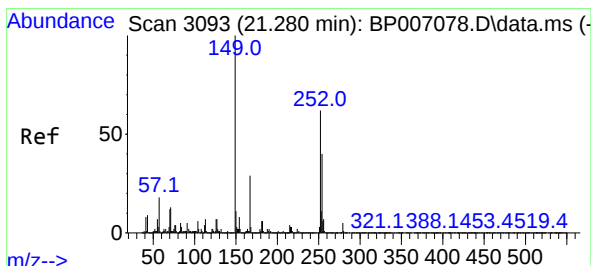
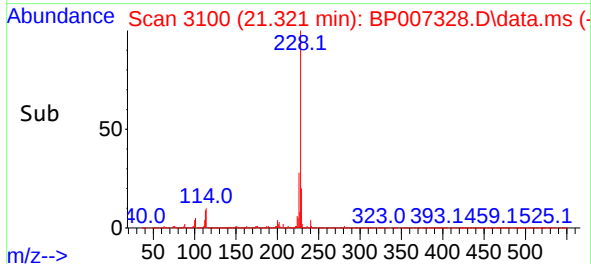
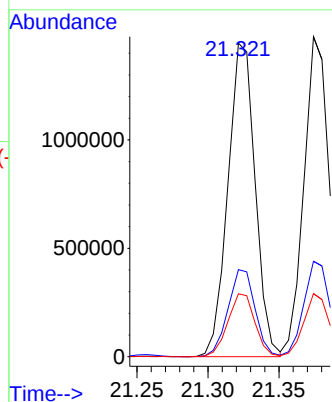
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 1933256
Ion Ratio Lower Upper
228 100
226 27.7 21.6 32.4
229 20.0 15.8 23.6

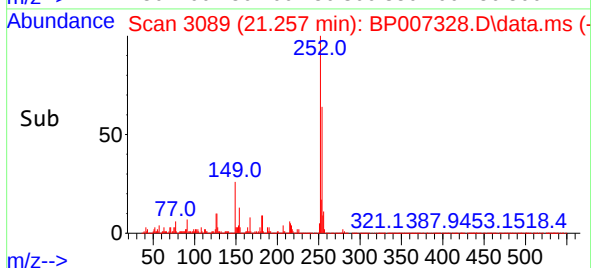
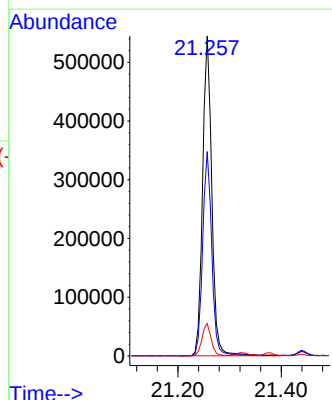
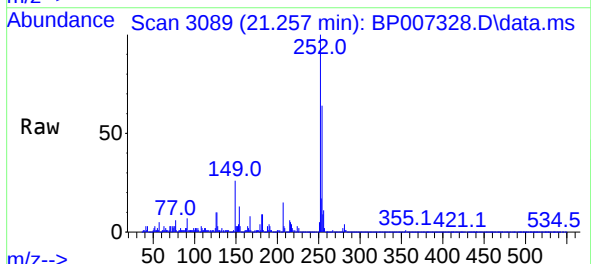
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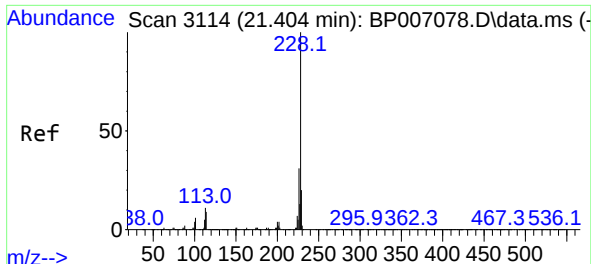
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 40.08 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Tgt Ion:252 Resp: 672095
Ion Ratio Lower Upper
252 100
254 63.8 50.6 76.0
126 10.1 7.0 10.6





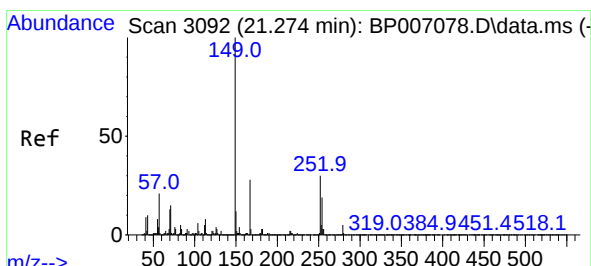
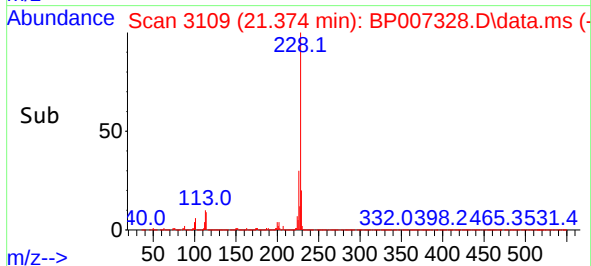
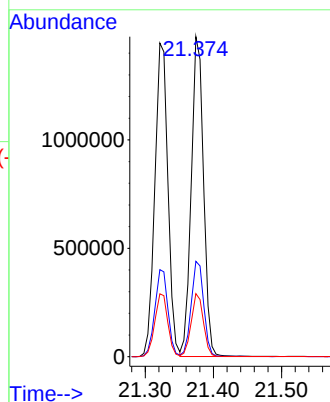
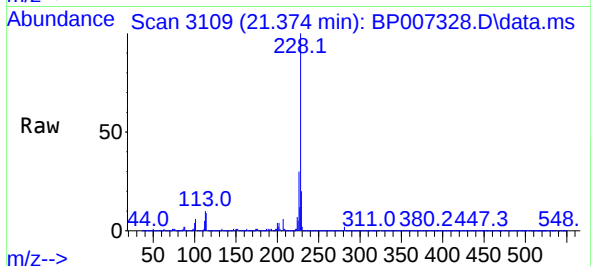
#83
Chrysene
Concen: 39.32 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1834944
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.7 15.4 23.2

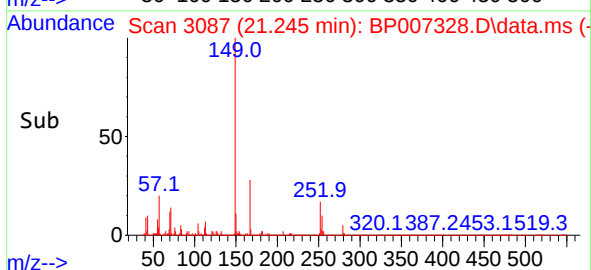
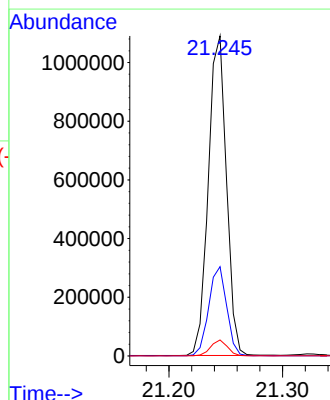
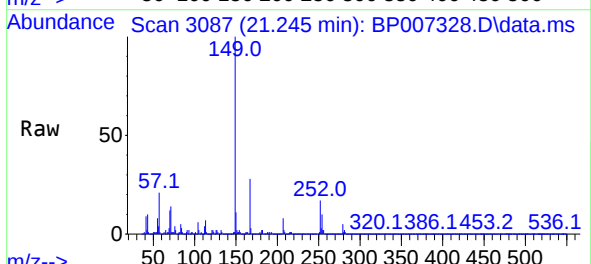
Manual Integrations
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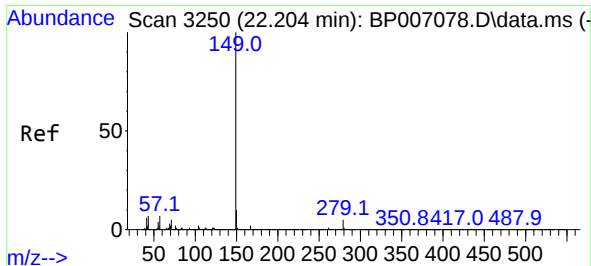
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 42.44 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

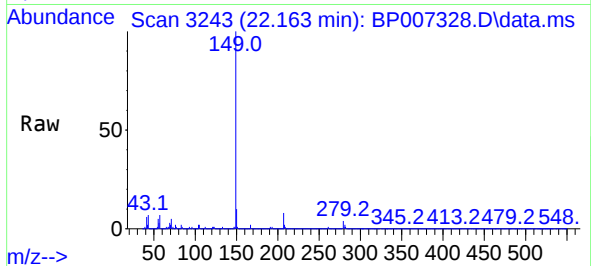
Tgt Ion:149 Resp: 1206027
Ion Ratio Lower Upper
149 100
167 27.9 21.9 32.9
279 5.0 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.93 ng
RT: 22.163 min Scan# 3243
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

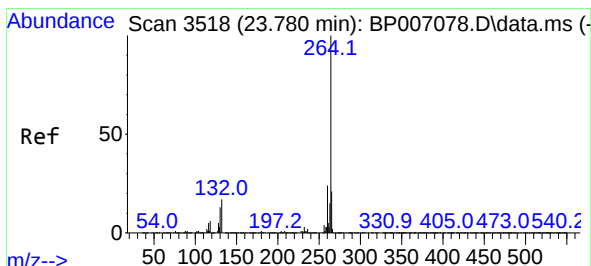
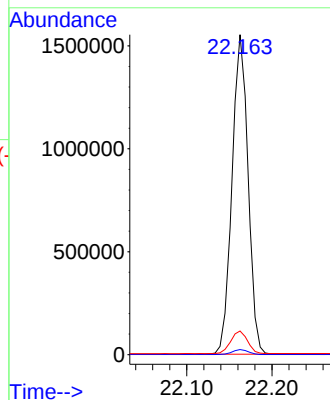
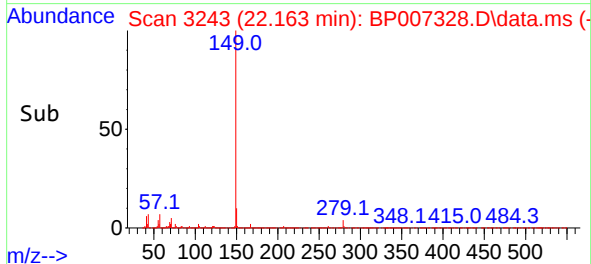
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



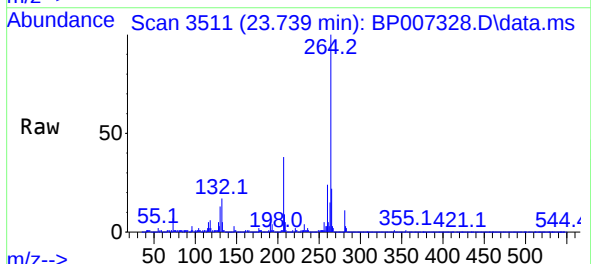
Tgt Ion:149 Resp: 2028595
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.5 5.6 8.4

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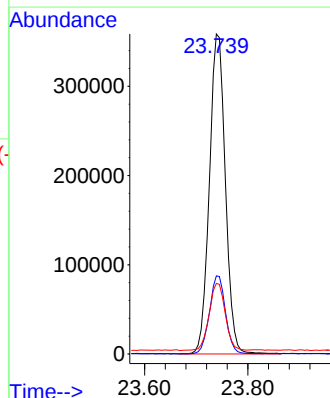
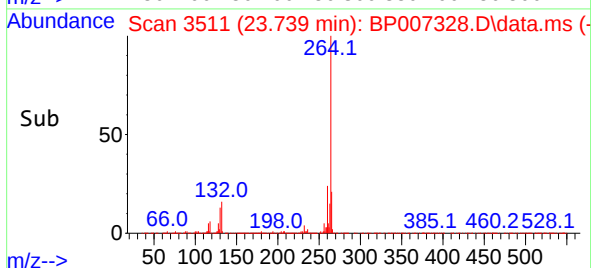
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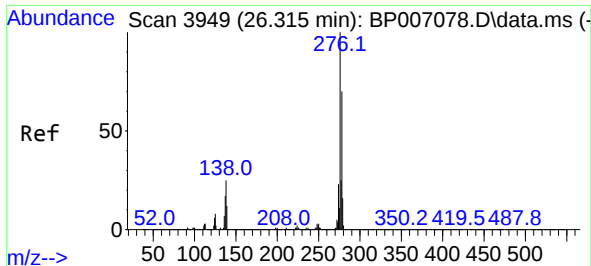


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.739 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



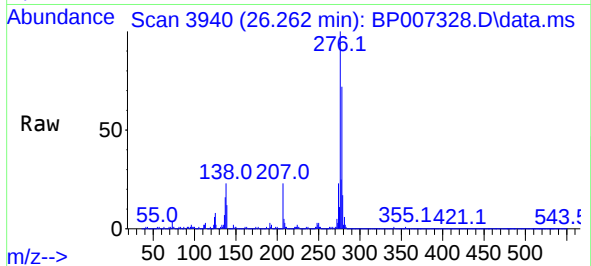
Tgt Ion:264 Resp: 770989
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 22.0 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.11 ng
RT: 26.262 min Scan# 3940
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

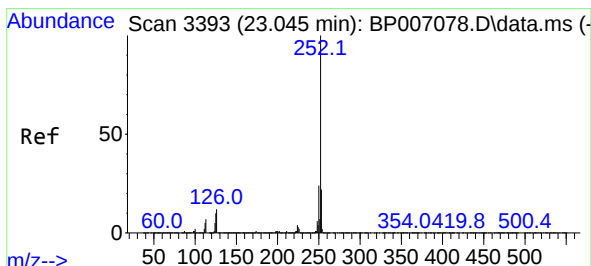
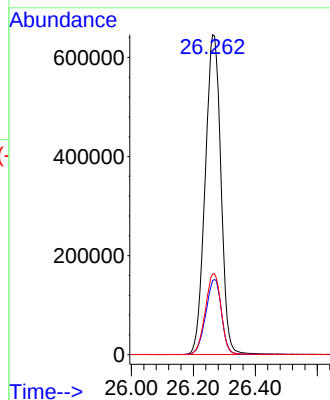
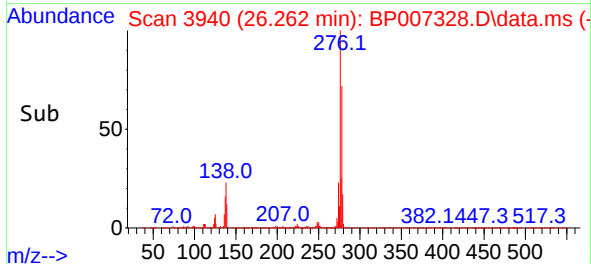
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



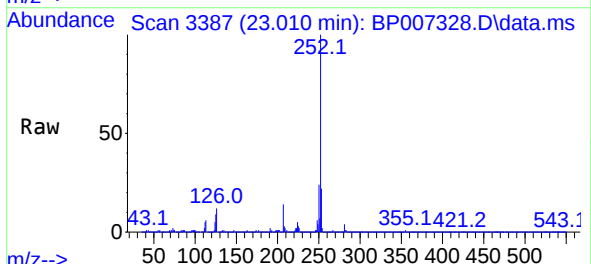
Tgt Ion: 276 Resp: 2278032
Ion Ratio Lower Upper
276 100
138 23.4 15.3 22.9#
277 25.4 20.4 30.6

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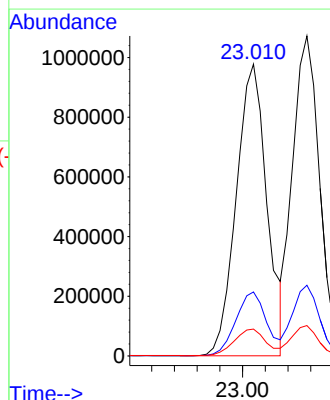
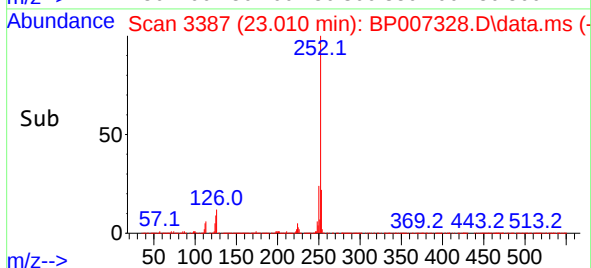
mohammad
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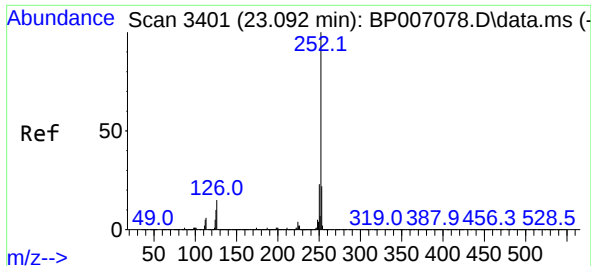


#88
Benzo(b)fluoranthene
Concen: 39.74 ng
RT: 23.010 min Scan# 3387
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



Tgt Ion: 252 Resp: 1831068
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 9.2 6.2 9.4





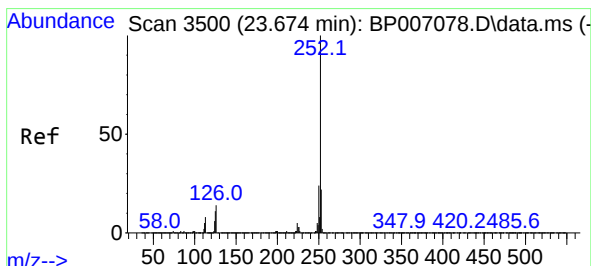
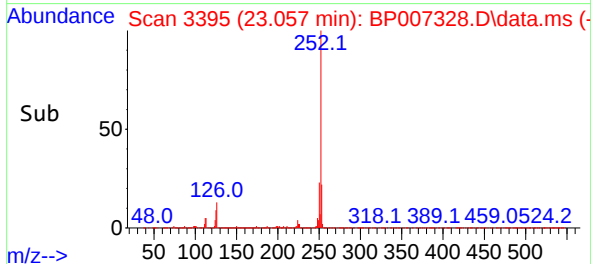
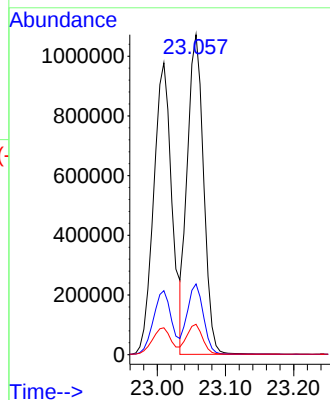
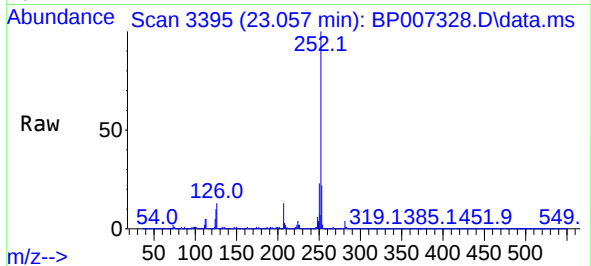
#89
Benzo(k)fluoranthene
Concen: 37.93 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1769632
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.5 6.0 9.0#

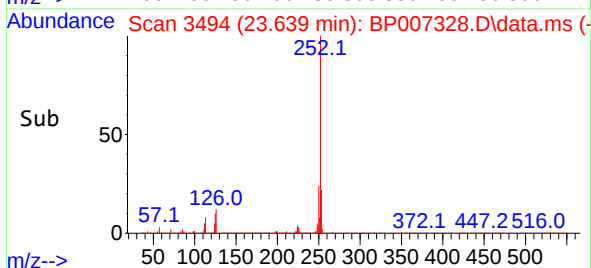
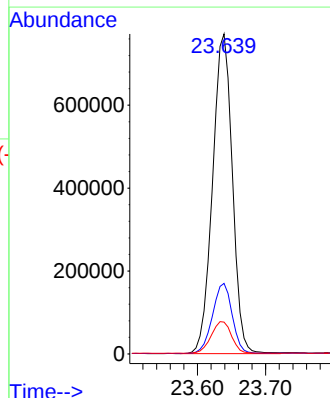
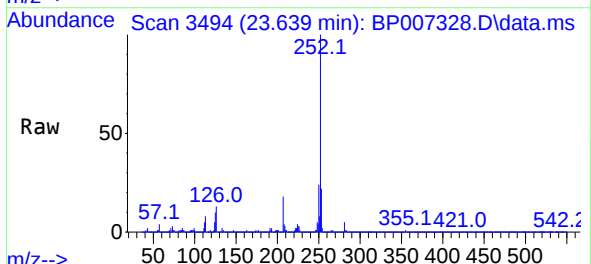
Manual Integrations
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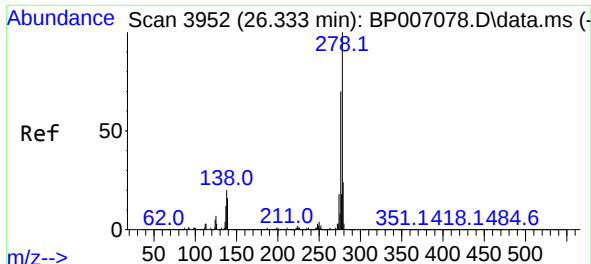
mohammad
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#90
Benzo(a)pyrene
Concen: 39.78 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

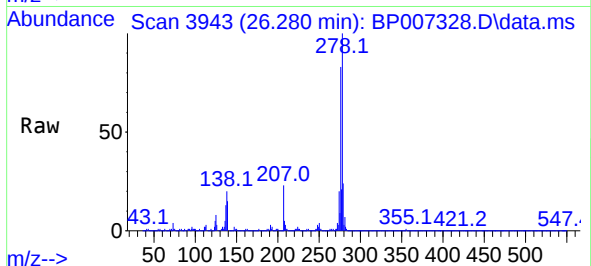
Tgt Ion:252 Resp: 1557309
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 10.0 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 40.62 ng
RT: 26.280 min Scan# 3943
Delta R.T. 0.000 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54

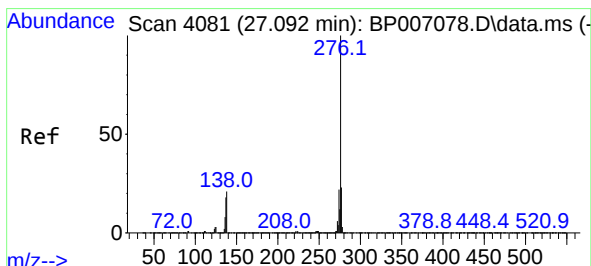
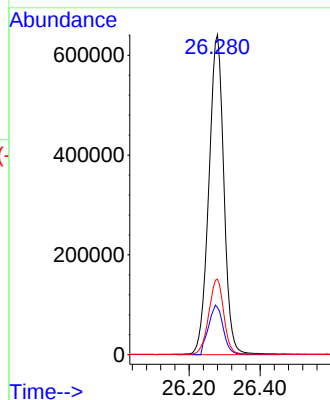
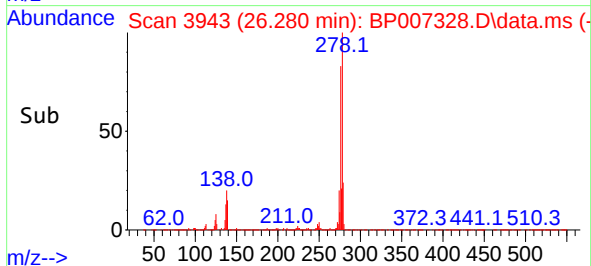
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



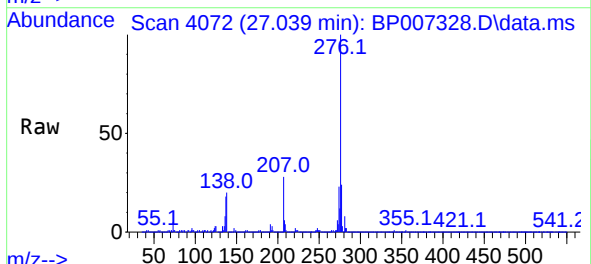
Tgt Ion: 278 Resp: 1886111
Ion Ratio Lower Upper
278 100
139 14.7 9.3 13.9#
279 23.6 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 40.87 ng
RT: 27.039 min Scan# 4072
Delta R.T. -0.006 min
Lab File: BP007328.D
Acq: 05 Oct 2021 15:54



Tgt Ion: 276 Resp: 1852066
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 20.5 12.6 18.8#

