

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061821\
 Data File : BP005976.D
 Acq On : 18 Jun 2021 17:42
 Operator : CG/JU
 Sample : M2709-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 0224-COMP-O(DISCRETE-CL-24)M

Manual Integrations
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 6/21/2021 11:21:11 AM

Quant Time: Jun 18 18:49:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	62778	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	240308	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	151294	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	306800	20.000	ng	0.00
76) Chrysene-d12	21.375	240	381985	20.000	ng	0.00
86) Perylene-d12	23.780	264	442152	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	430424	110.018	ng	0.00
7) Phenol-d6	7.099	99	506509	99.885	ng	0.00
23) Nitrobenzene-d5	9.093	82	315471	64.362	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	272159	104.825	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	741701	64.375	ng	0.00
79) Terphenyl-d14	19.845	244	1304345	63.939	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	69398	39.263	ng	99
3) Pyridine	3.775	79	172948	41.632	ng	97
4) n-Nitrosodimethylamine	3.687	42	82169	42.553	ng	84
6) Aniline	7.252	93	209030	36.922	ng	98
8) 2-Chlorophenol	7.493	128	221228	49.318	ng	99
9) Benzaldehyde	7.063	77	131379	60.775	ng	94
10) Phenol	7.128	94	261246	51.572	ng	97
11) bis(2-Chloroethyl)ether	7.352	93	190087	49.519	ng	98
12) 1,3-Dichlorobenzene	7.816	146	236892	47.229	ng	98
13) 1,4-Dichlorobenzene	7.963	146	243465	47.596	ng	99
14) 1,2-Dichlorobenzene	8.281	146	233292	47.714	ng	98
15) Benzyl Alcohol	8.175	79	185798	48.645	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.458	45	164857	46.459	ng	99
17) 2-Methylphenol	8.381	107	172523	49.985	ng	98
18) Hexachloroethane	9.005	117	87524	47.303	ng	94
19) n-Nitroso-di-n-propyla...	8.740	70	146046	46.816	ng	96
20) 3+4-Methylphenols	8.705	107	233124	50.002	ng	95
22) Acetophenone	8.758	105	305433	48.289	ng	# 98
24) Nitrobenzene	9.134	77	220856	43.392	ng	99
25) Isophorone	9.663	82	385732	42.614	ng	99
26) 2-Nitrophenol	9.846	139	114812	47.277	ng	94
27) 2,4-Dimethylphenol	9.910	122	195310	53.984	ng	97
28) bis(2-Chloroethoxy)met...	10.140	93	239441	50.685	ng	98
29) 2,4-Dichlorophenol	10.387	162	204740	47.089	ng	98
30) 1,2,4-Trichlorobenzene	10.593	180	217880	44.598	ng	100
31) Naphthalene	10.781	128	640652	46.076	ng	99
32) Benzoic acid	10.081	122	131061	48.303	ng	98
33) 4-Chloroaniline	10.899	127	107996	19.227	ng	99
34) Hexachlorobutadiene	11.063	225	148653	44.986	ng	99
35) Caprolactam	11.699	113	64864m	51.793	ng	
36) 4-Chloro-3-methylphenol	12.028	107	218935	49.591	ng	99
37) 2-Methylnaphthalene	12.387	142	461211	46.589	ng	99
38) 1-Methylnaphthalene	12.604	142	428041	45.904	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	247803	46.532	ng	99
41) Hexachlorocyclopentadiene	12.734	237	272280	100.262	ng	97
43) 2,4,6-Trichlorophenol	12.998	196	166664	45.627	ng	98

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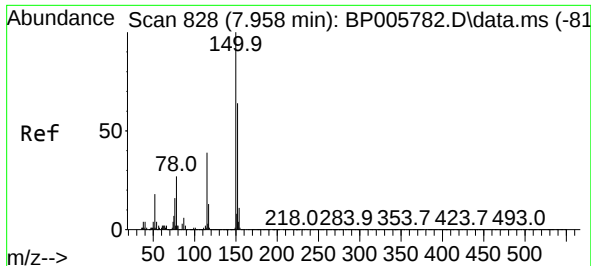
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	182018	46.270	ng	95
46) 1,1'-Biphenyl	13.393	154	568412	46.597	ng	99
47) 2-Chloronaphthalene	13.434	162	452806	45.457	ng	98
48) 2-Nitroaniline	13.645	65	124579	47.566	ng	96
49) Acenaphthylene	14.281	152	723969	47.374	ng	99
50) Dimethylphthalate	14.016	163	690786	55.532	ng	100
51) 2,6-Dinitrotoluene	14.140	165	128935	45.602	ng	98
52) Acenaphthene	14.622	154	423187	45.599	ng	99
53) 3-Nitroaniline	14.469	138	72269	26.373	ng	98
54) 2,4-Dinitrophenol	14.681	184	148007	87.531	ng	97
55) Dibenzofuran	14.951	168	677242	44.374	ng	99
56) 4-Nitrophenol	14.787	139	215392	96.972	ng	95
57) 2,4-Dinitrotoluene	14.928	165	179646	47.506	ng	95
58) Fluorene	15.598	166	545852	45.903	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.181	232	164587m	47.472	ng	
60) Diethylphthalate	15.375	149	592982	47.512	ng	99
61) 4-Chlorophenyl-phenyle...	15.592	204	279765	45.370	ng	97
62) 4-Nitroaniline	15.634	138	134783	47.786	ng	92
63) Azobenzene	15.887	77	505391	44.759	ng	96
65) 4,6-Dinitro-2-methylph...	15.687	198	100919	44.762	ng	96
66) n-Nitrosodiphenylamine	15.810	169	486099	47.779	ng	99
67) 4-Bromophenyl-phenylether	16.487	248	184281	46.798	ng	98
68) Hexachlorobenzene	16.604	284	224060	47.470	ng	97
69) Atrazine	16.763	200	188412	59.524	ng	99
70) Pentachlorophenol	16.951	266	285719	108.866	ng	99
71) Phenanthrene	17.345	178	884605	48.012	ng	99
72) Anthracene	17.434	178	907578	50.050	ng	99
73) Carbazole	17.704	167	840028	48.251	ng	99
74) Di-n-butylphthalate	18.251	149	1037468	51.434	ng	99
75) Fluoranthene	19.304	202	1115475	49.853	ng	99
77) Benzidine	19.480	184	652475	82.089	ng	99
78) Pyrene	19.657	202	1168025	43.800	ng	99
80) Butylbenzylphthalate	20.522	149	510927	46.570	ng	95
81) Benzo(a)anthracene	21.357	228	1239329	44.946	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	322375	33.817	ng	98
83) Chrysene	21.410	228	1241754	46.495	ng	100
84) Bis(2-ethylhexyl)phtha...	21.275	149	751948	46.733	ng	98
85) Di-n-octyl phthalate	22.192	149	1360115	47.252	ng	99
87) Indeno(1,2,3-cd)pyrene	26.327	276	1792525	47.408	ng	99
88) Benzo(b)fluoranthene	23.045	252	1432537	47.304	ng	99
89) Benzo(k)fluoranthene	23.092	252	1401201	47.716	ng	99
90) Benzo(a)pyrene	23.674	252	1405579	49.369	ng	98
91) Dibenzo(a,h)anthracene	26.333	278	1536463	47.213	ng	98
92) Benzo(g,h,i)perylene	27.104	276	1524980	47.436	ng	99

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



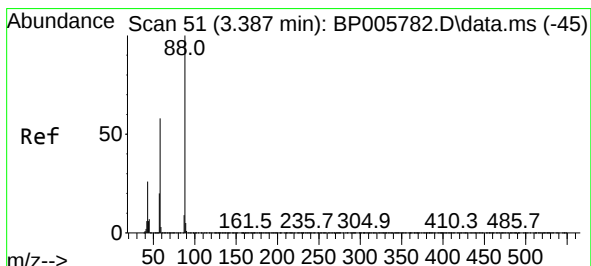
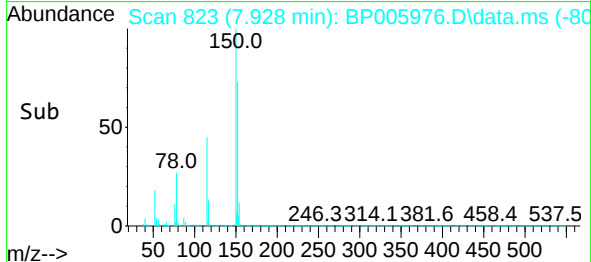
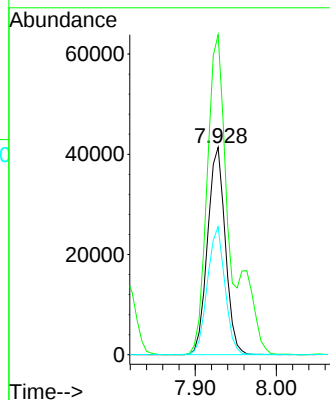
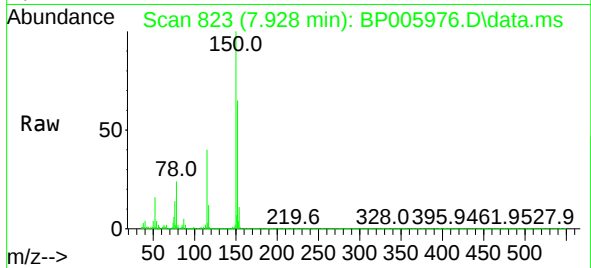
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion:152 Resp: 62778
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 61.7 48.5 72.7

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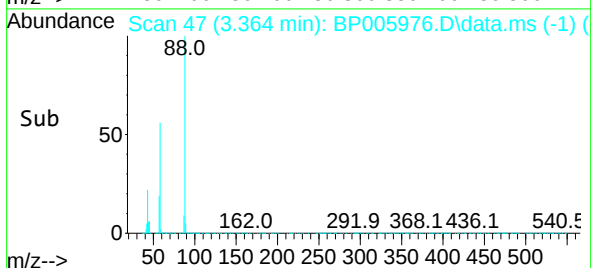
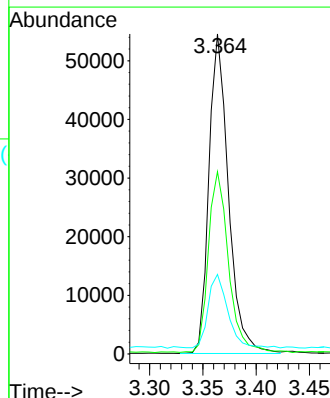
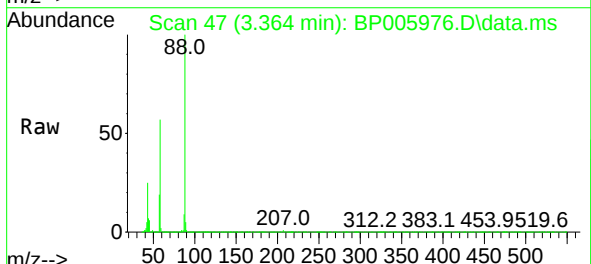
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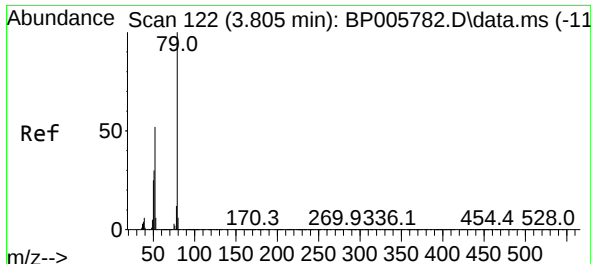
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#2
1,4-Dioxane
Concen: 39.263 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

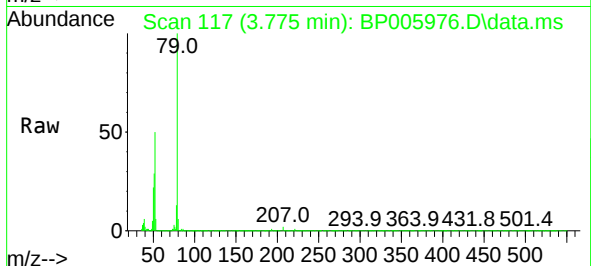
Tgt Ion: 88 Resp: 69398
Ion Ratio Lower Upper
88 100
58 58.5 46.7 70.1
43 23.4 20.3 30.5





#3
Pyridine
Concen: 41.632 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

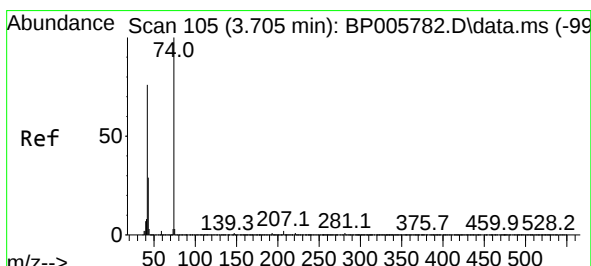
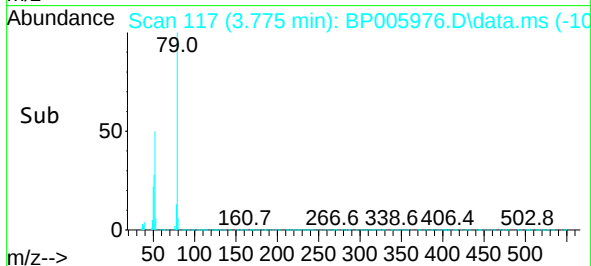
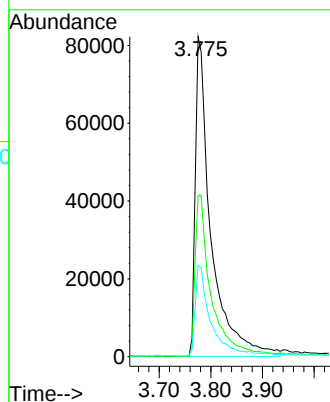
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Tgt Ion: 79 Resp: 172948
Ion Ratio Lower Upper
79 100
52 50.3 41.7 62.5
51 28.5 24.1 36.1

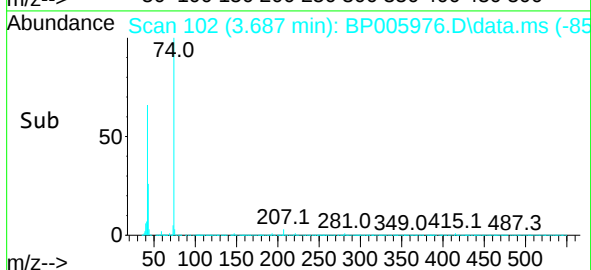
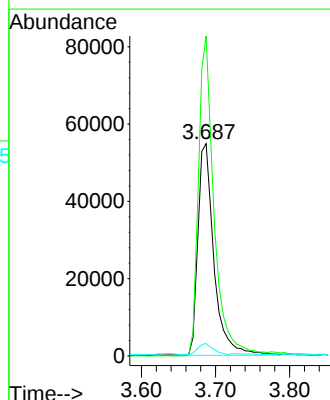
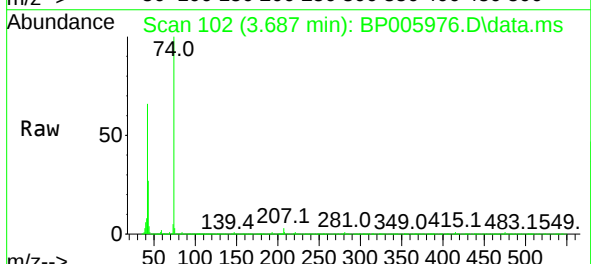
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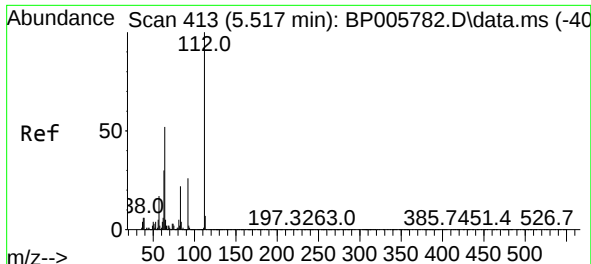
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#4
n-Nitrosodimethylamine
Concen: 42.553 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

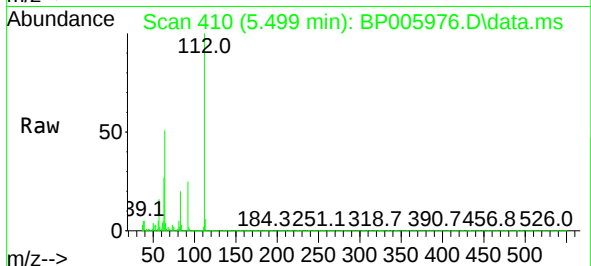
Tgt Ion: 42 Resp: 82169
Ion Ratio Lower Upper
42 100
74 150.7 105.4 158.0
44 5.9 4.2 6.4





#5
2-Fluorophenol
Concen: 110.018 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

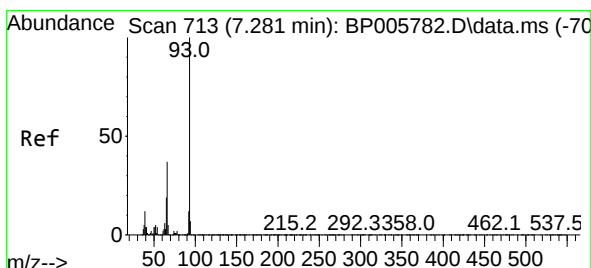
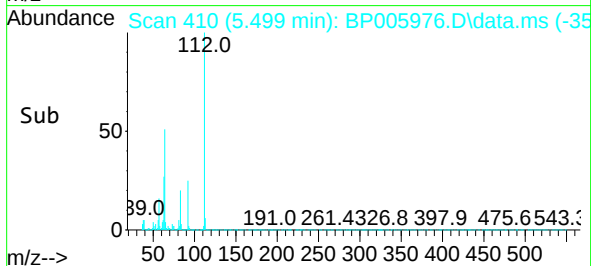
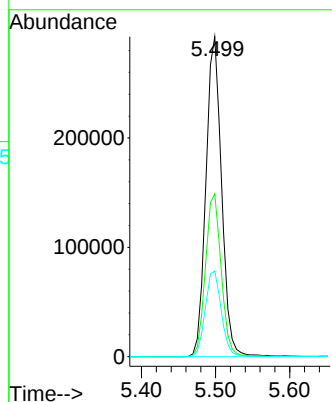
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Tgt Ion:112 Resp: 430424
Ion Ratio Lower Upper
112 100
64 50.9 41.4 62.2
63 26.8 23.8 35.8

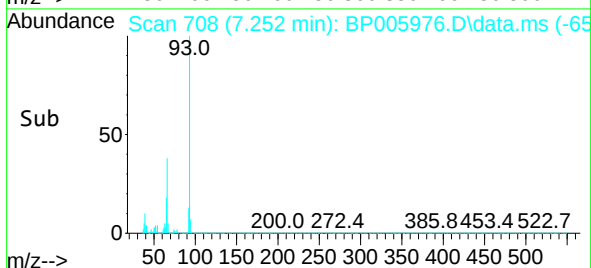
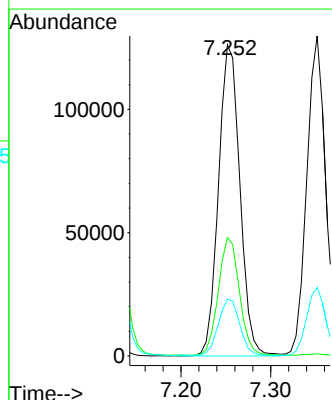
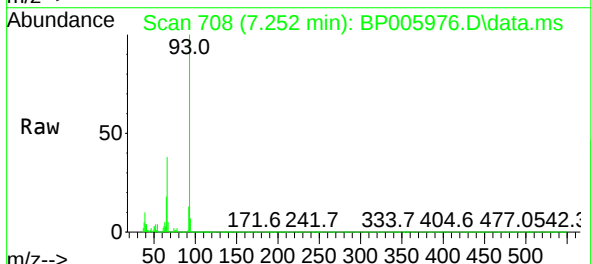
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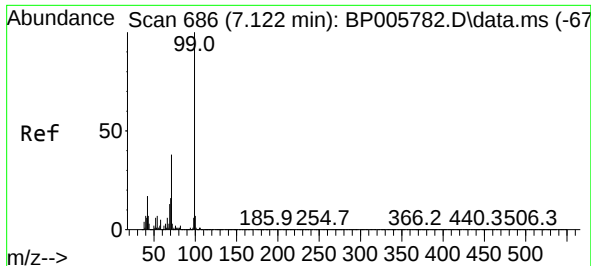
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#6
Aniline
Concen: 36.922 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

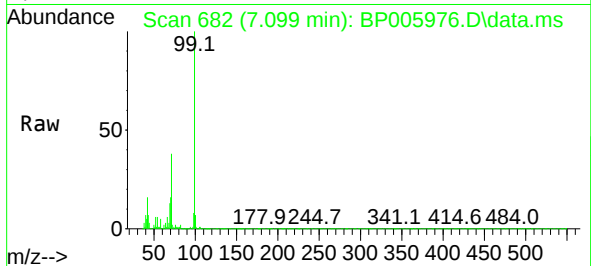
Tgt Ion: 93 Resp: 209030
Ion Ratio Lower Upper
93 100
66 38.0 29.7 44.5
65 18.2 15.3 22.9





#7
Phenol-d6
Concen: 99.885 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

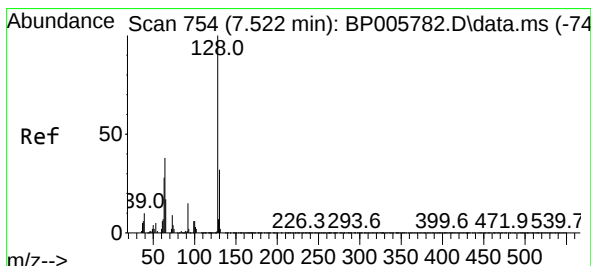
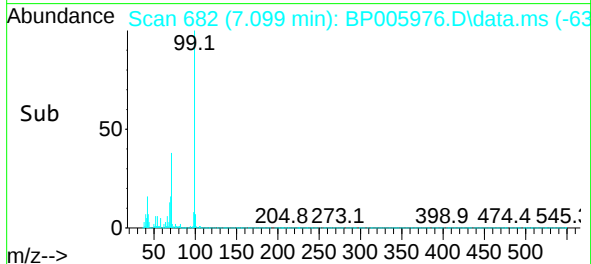
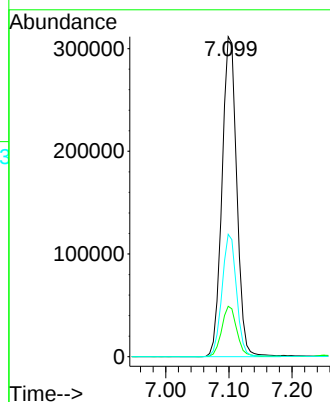
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Tgt Ion: 99 Resp: 506509
Ion Ratio Lower Upper
99 100
42 15.8 13.4 20.0
71 38.2 30.6 46.0

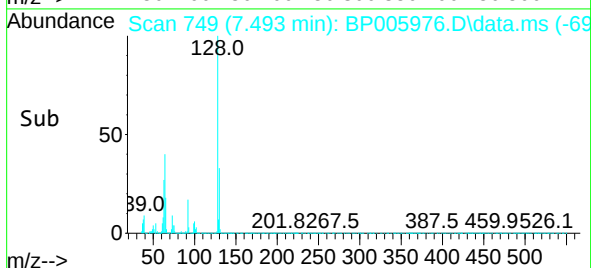
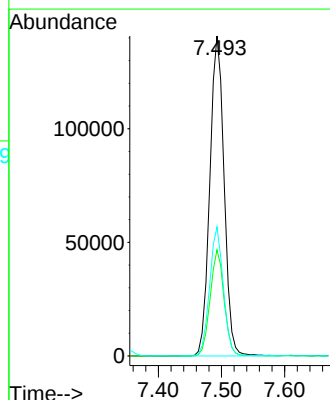
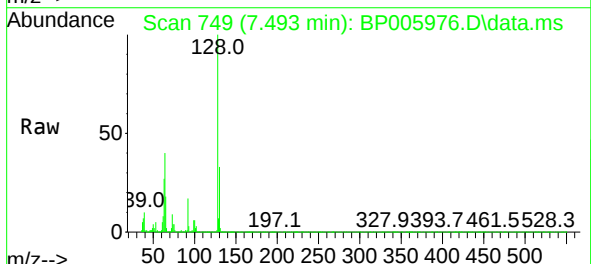
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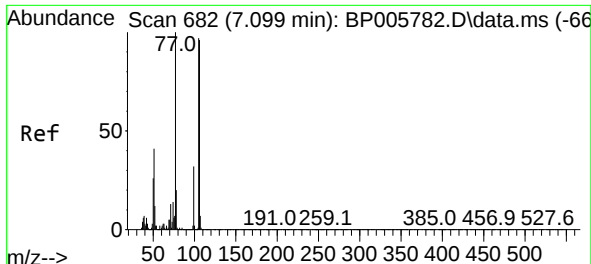
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#8
2-Chlorophenol
Concen: 49.318 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

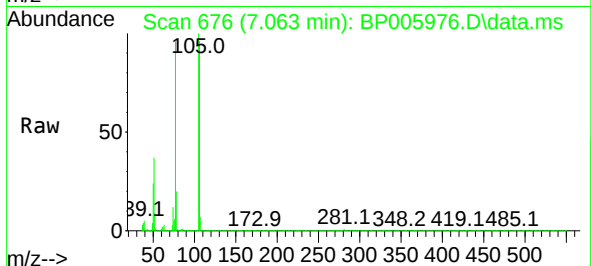
Tgt Ion: 128 Resp: 221228
Ion Ratio Lower Upper
128 100
130 33.2 12.4 52.4
64 40.4 20.3 60.3





#9
Benzaldehyde
Concen: 60.775 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

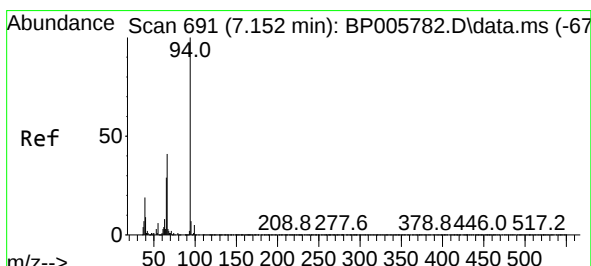
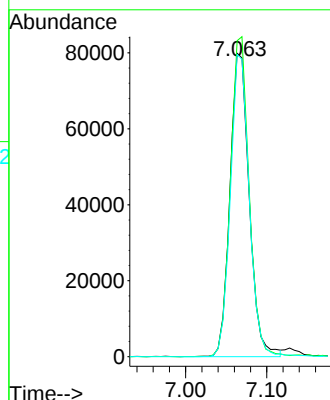
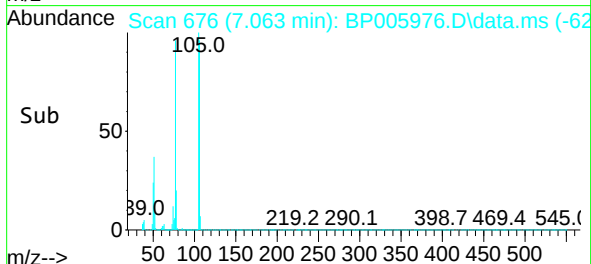
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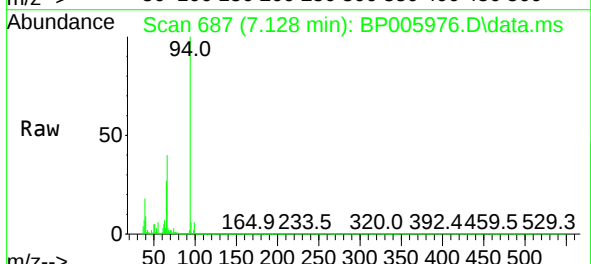
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Ion Ratio Lower Upper
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105 104.2 76.7 116.7
106 99.6 76.2 116.2

Manual Integrations
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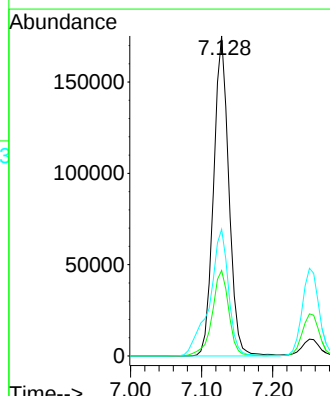
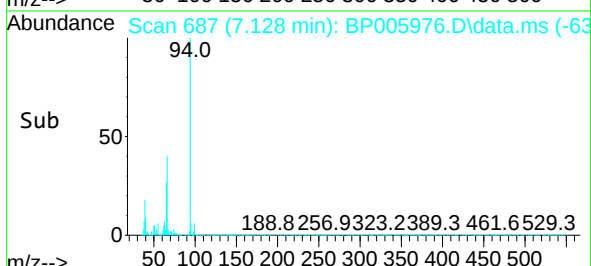
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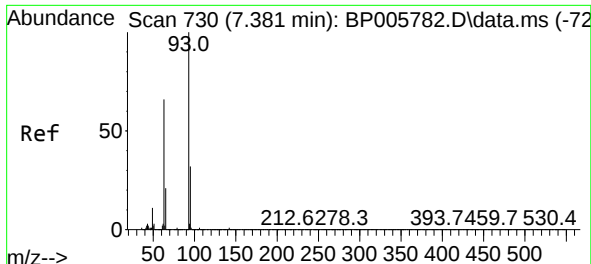


#10
Phenol
Concen: 51.572 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



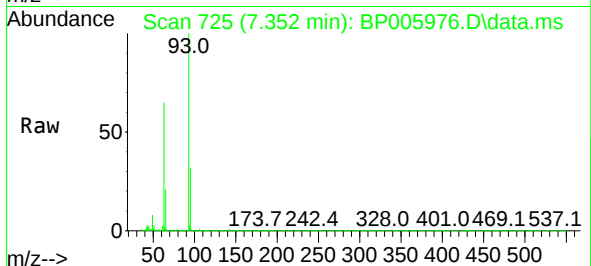
Tgt Ion: 94 Resp: 261246
Ion Ratio Lower Upper
94 100
65 26.7 8.8 48.8
66 39.6 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 49.519 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

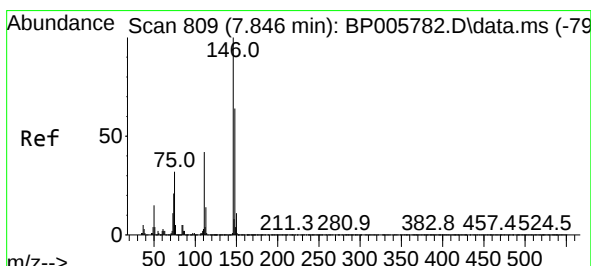
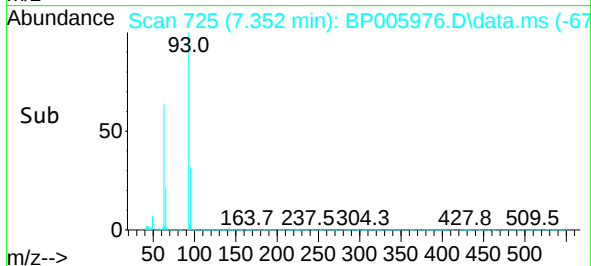
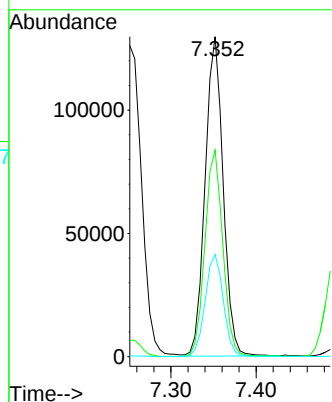
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion: 93 Resp: 190087
Ion Ratio Lower Upper
93 100
63 64.6 46.2 86.2
95 31.9 12.2 52.2

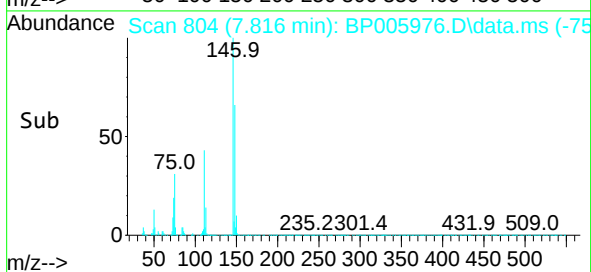
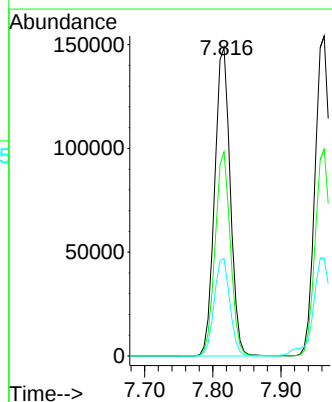
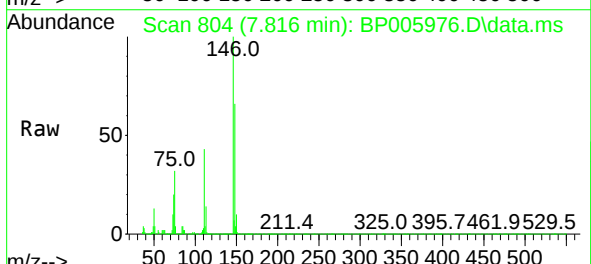
Manual Integrations
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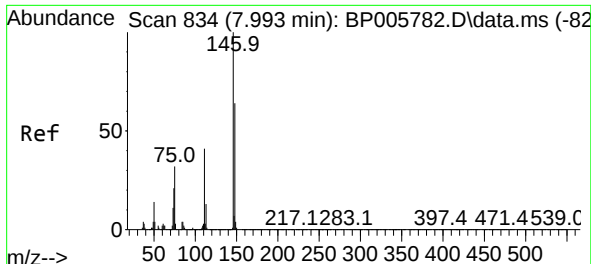
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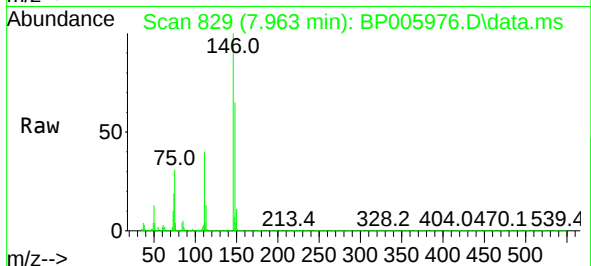
#12
1,3-Dichlorobenzene
Concen: 47.229 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion:146 Resp: 236892
Ion Ratio Lower Upper
146 100
148 66.2 51.5 77.3
75 31.6 25.7 38.5

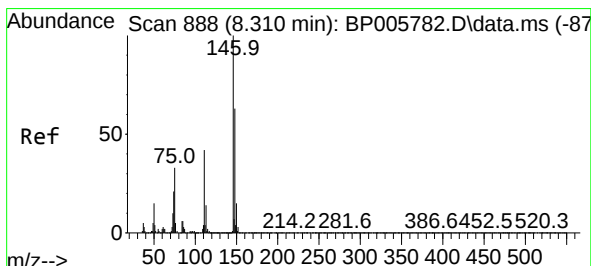
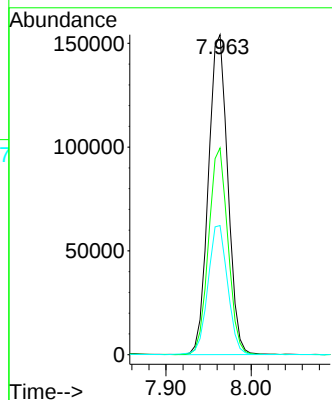
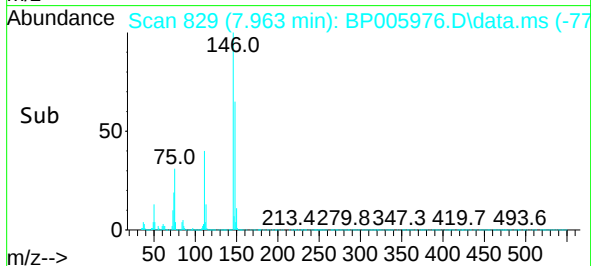




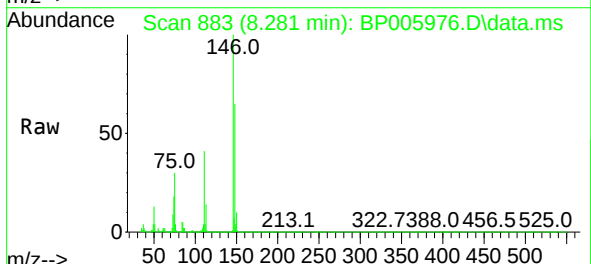
#13
1,4-Dichlorobenzene
Concen: 47.596 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



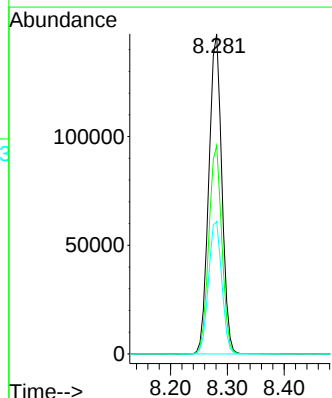
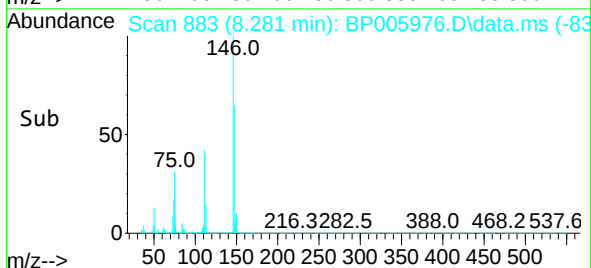
Tgt Ion:146 Resp: 243465
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 40.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.714 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



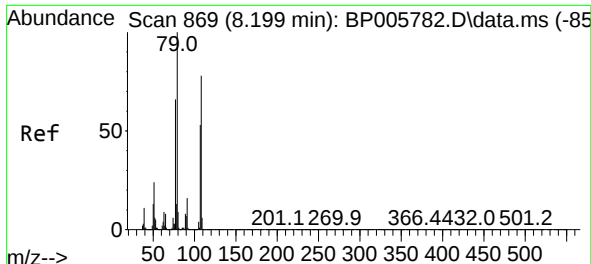
Tgt Ion:146 Resp: 233292
Ion Ratio Lower Upper
146 100
148 65.2 50.3 75.5
111 41.4 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

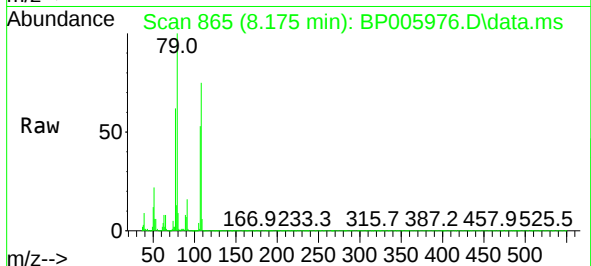
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#15
Benzyl Alcohol
Concen: 48.645 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

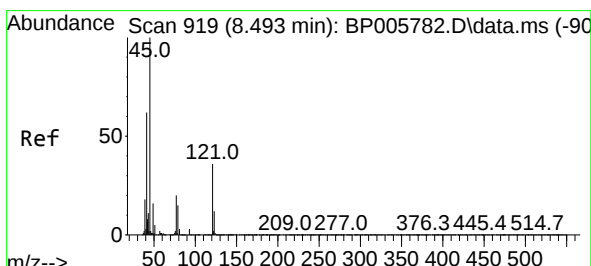
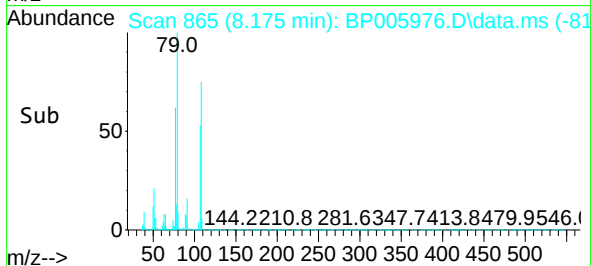
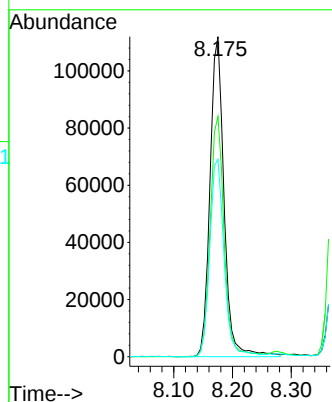
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion: 79 Resp: 185798
Ion Ratio Lower Upper
79 100
108 75.1 62.5 93.7
77 61.6 52.9 79.3

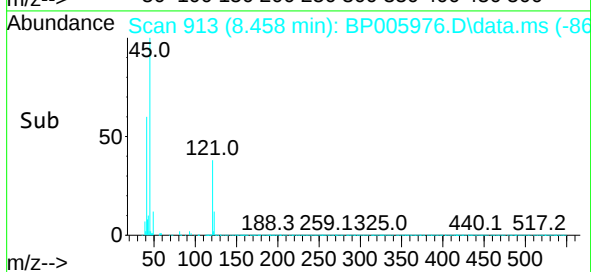
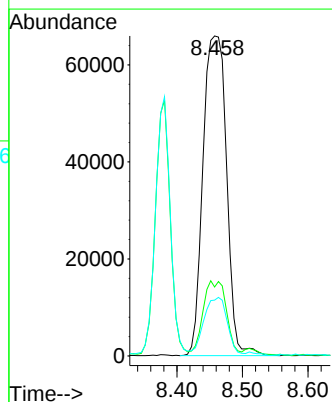
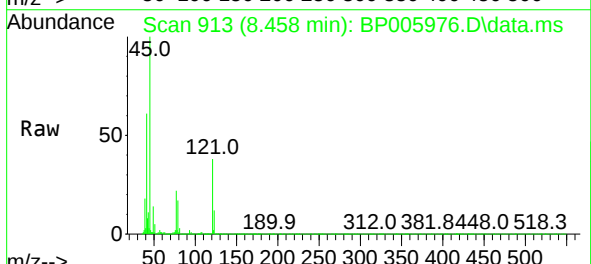
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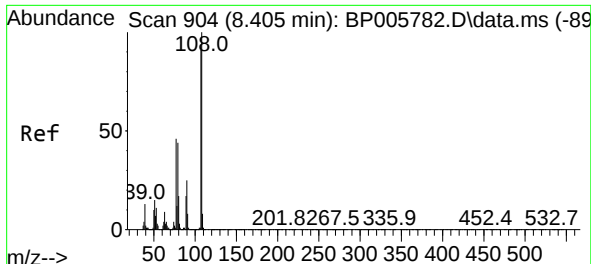
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.459 ng
RT: 8.458 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

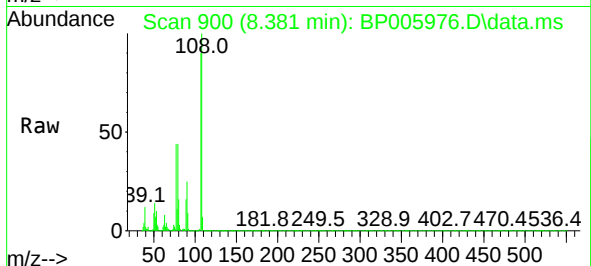
Tgt Ion: 45 Resp: 164857
Ion Ratio Lower Upper
45 100
77 21.5 2.0 42.0
79 17.5 0.0 36.7





#17
2-Methylphenol
Concen: 49.985 ng
RT: 8.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

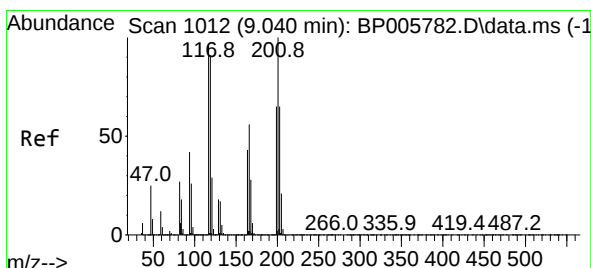
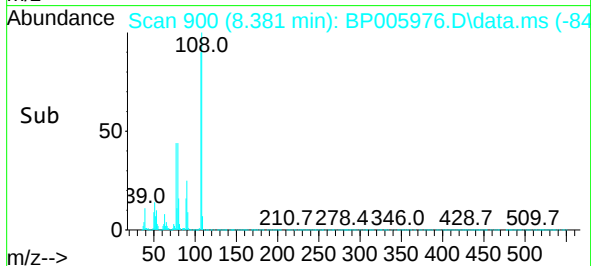
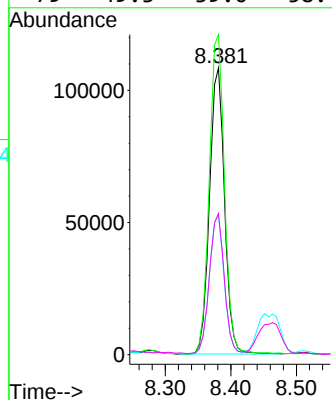
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:107 Resp: 172523
Ion Ratio Lower Upper
107 100
108 111.6 87.7 131.5
77 48.7 40.2 60.2
79 49.3 39.0 58.4

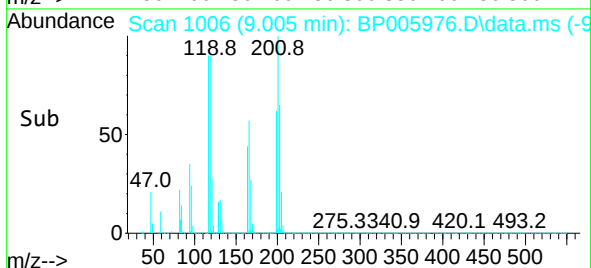
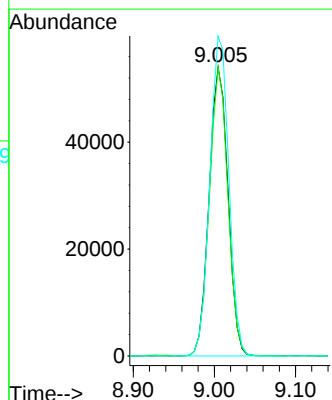
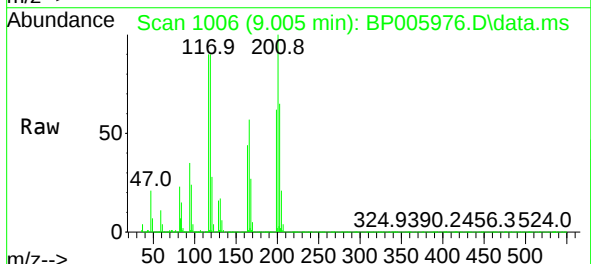
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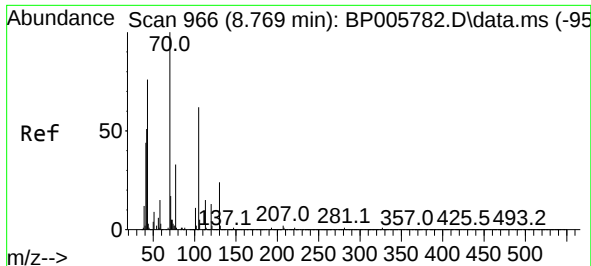
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#18
Hexachloroethane
Concen: 47.303 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

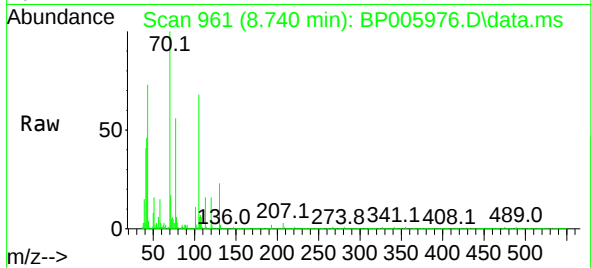
Tgt Ion:117 Resp: 87524
Ion Ratio Lower Upper
117 100
119 99.9 76.2 114.2
201 110.8 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 46.816 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

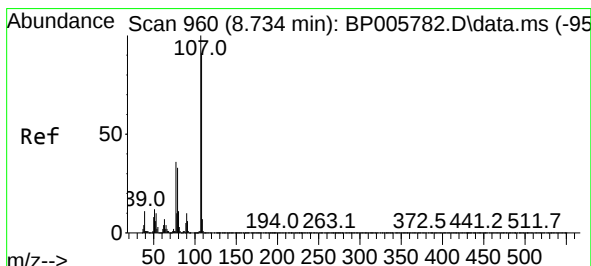
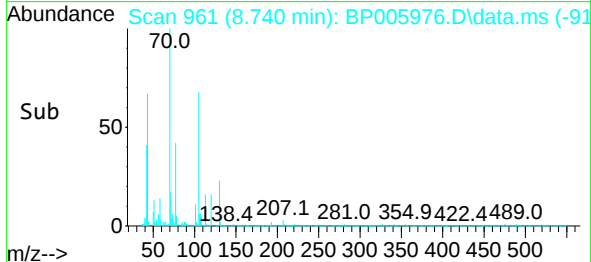
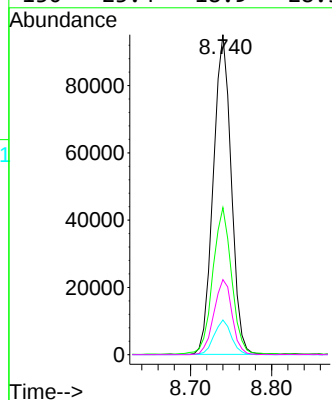
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:	70	Resp:	146046
Ion Ratio	Lower	Upper	
70	100		
42	46.0	40.8	61.2
101	10.9	8.8	13.2
130	23.4	18.9	28.3

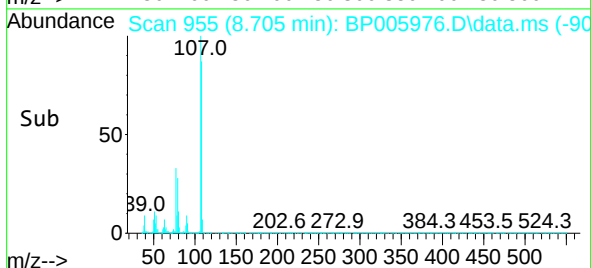
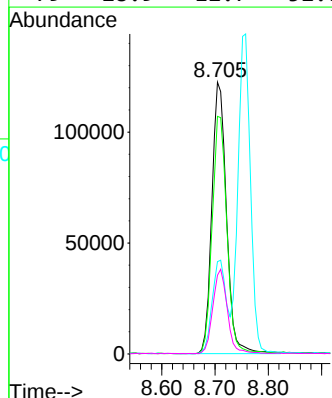
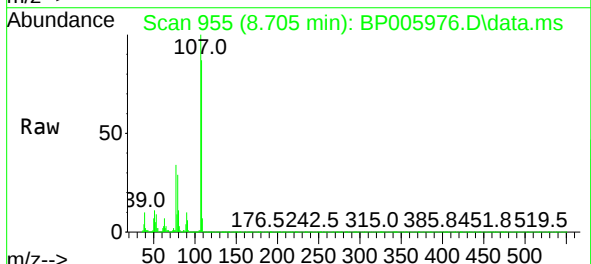
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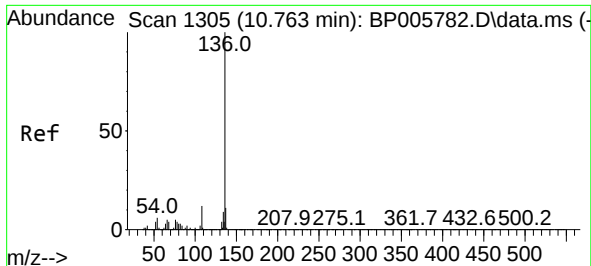
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#20
3+4-Methylphenols
Concen: 50.002 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion:	107	Resp:	233124
Ion Ratio	Lower	Upper	
107	100		
108	87.4	71.0	111.0
77	33.9	16.6	56.6
79	28.9	12.7	52.7





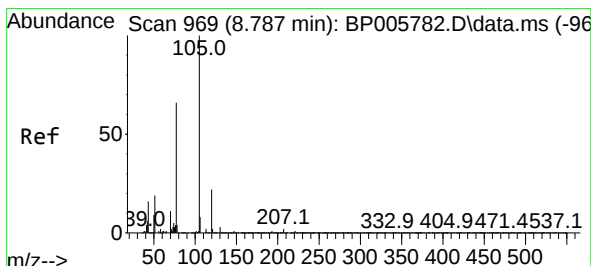
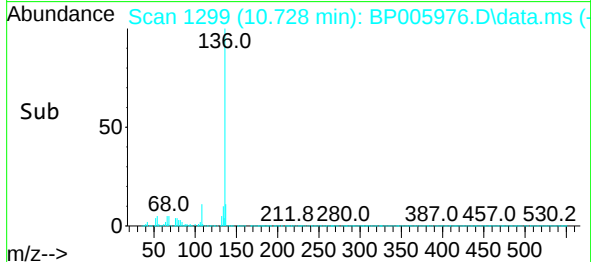
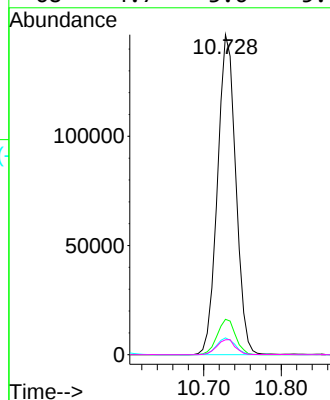
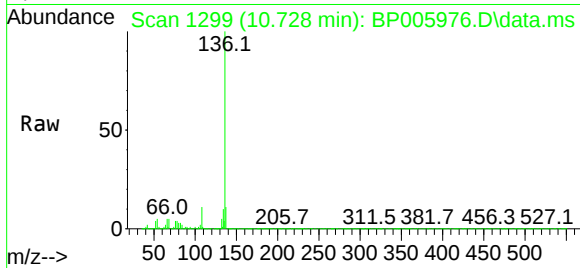
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion:	136	Resp:	240308
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	5.3	4.6	6.8
68	4.7	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

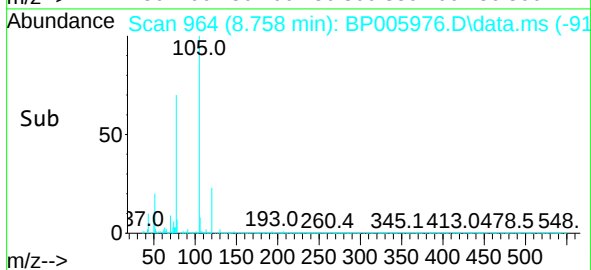
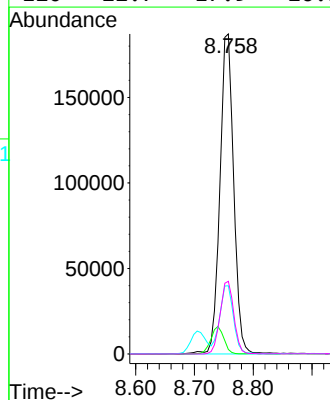
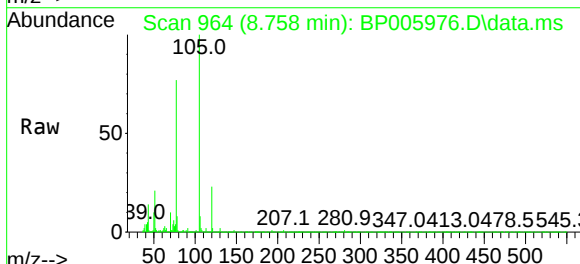
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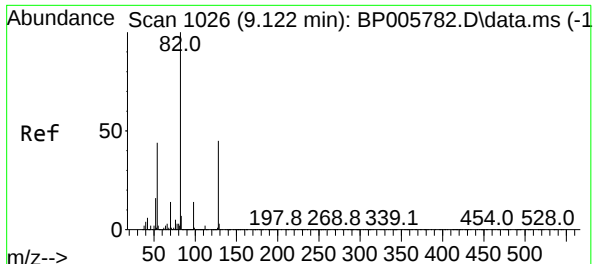
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#22
Acetophenone
Concen: 48.289 ng
RT: 8.758 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

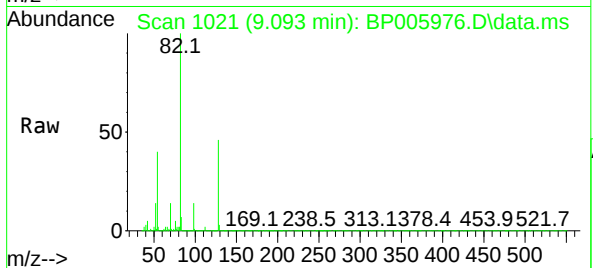
Tgt Ion:	105	Resp:	305433
Ion Ratio	Lower	Upper	
105	100		
71	1.4	1.9	2.9
51	21.3	18.4	27.6
120	22.7	17.9	26.9





#23
Nitrobenzene-d5
Concen: 64.362 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

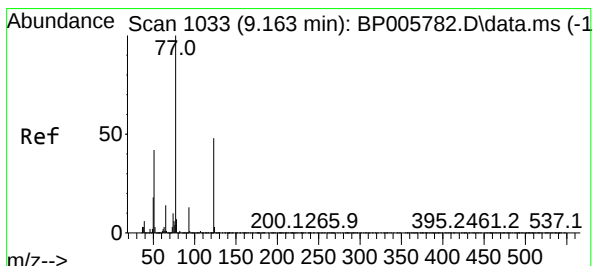
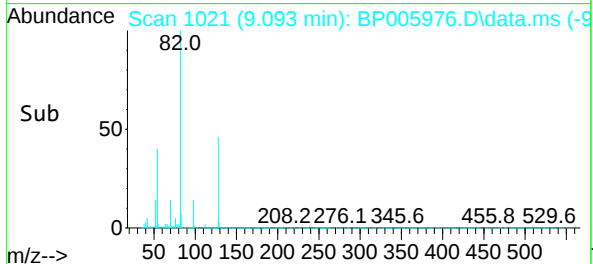
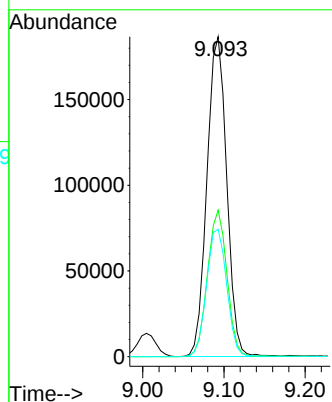
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion: 82 Resp: 315471
Ion Ratio Lower Upper
82 100
128 45.8 35.7 53.5
54 39.8 35.0 52.4

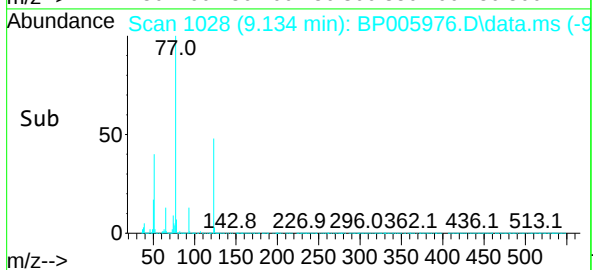
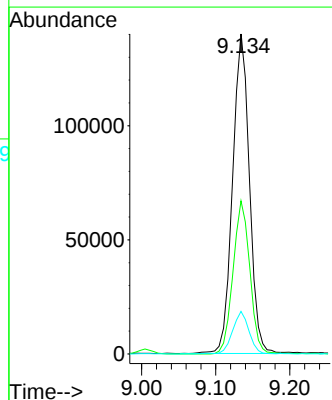
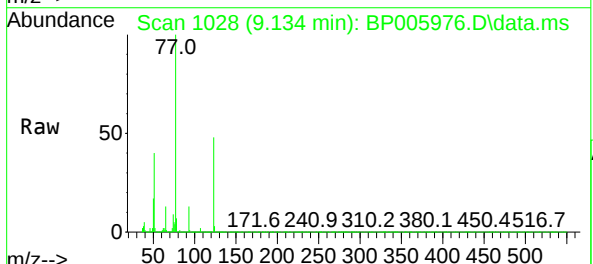
Manual Integrations
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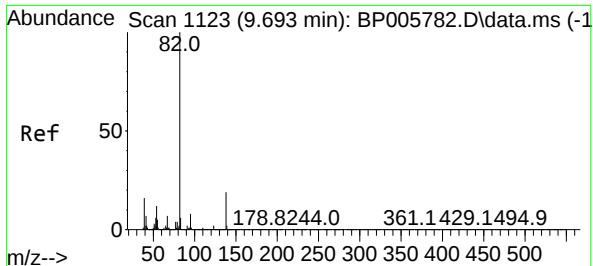
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#24
Nitrobenzene
Concen: 43.392 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

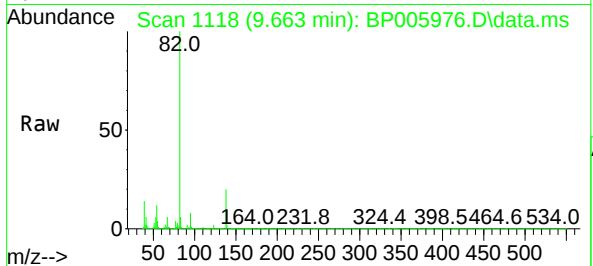
Tgt Ion: 77 Resp: 220856
Ion Ratio Lower Upper
77 100
123 47.9 38.2 57.2
65 13.3 11.4 17.2





#25
Isophorone
Concen: 42.614 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

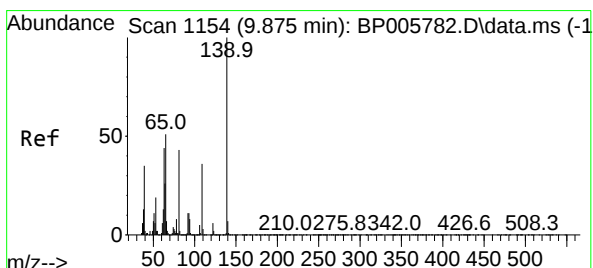
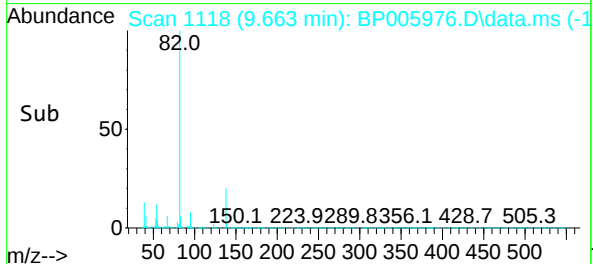
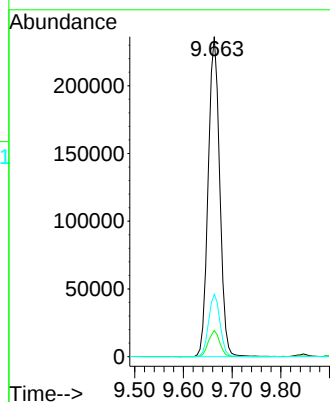
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion: 82 Resp: 385732
Ion Ratio Lower Upper
82 100
95 8.2 6.5 9.7
138 19.5 15.0 22.4

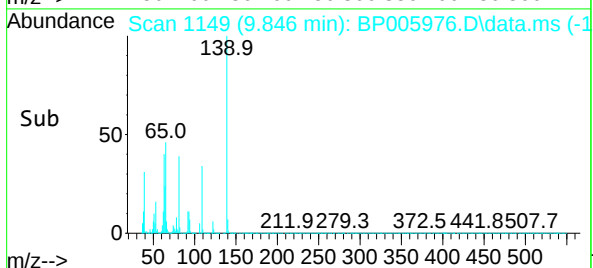
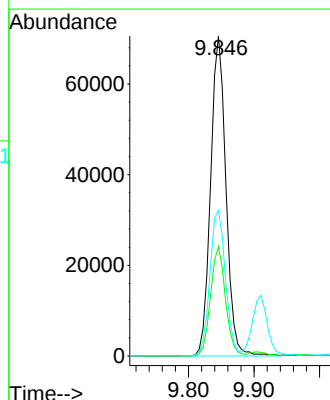
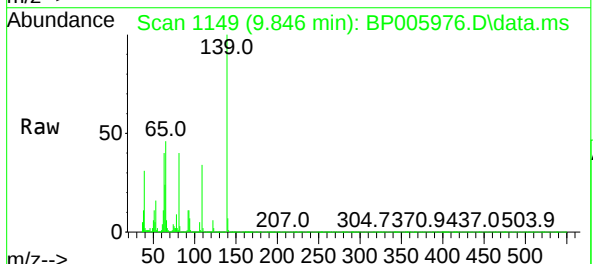
Manual Integrations
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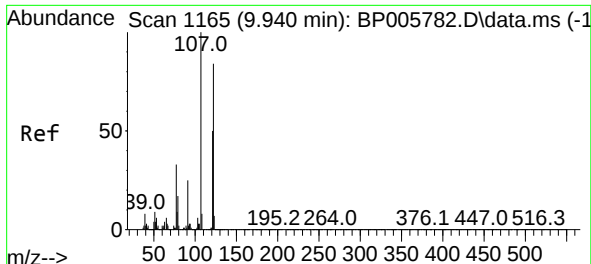
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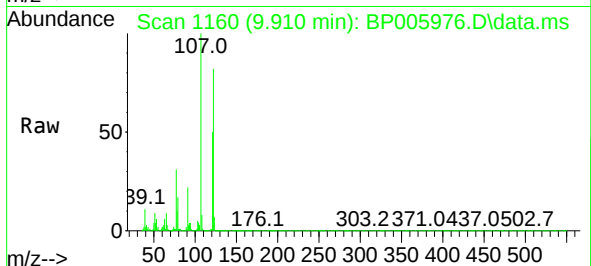
#26
2-Nitrophenol
Concen: 47.277 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion: 139 Resp: 114812
Ion Ratio Lower Upper
139 100
109 34.2 28.8 43.2
65 45.5 41.0 61.6

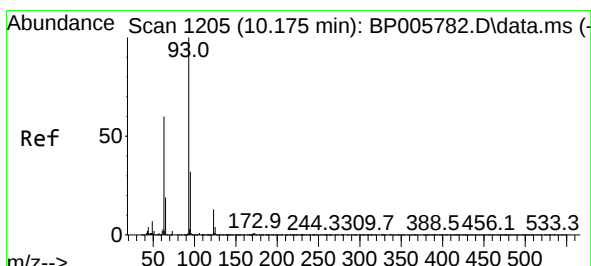
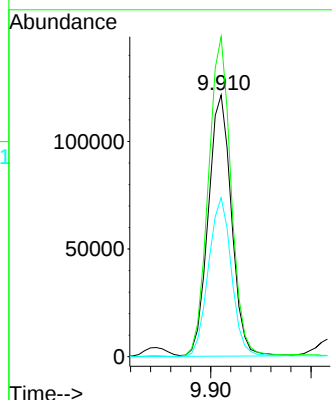
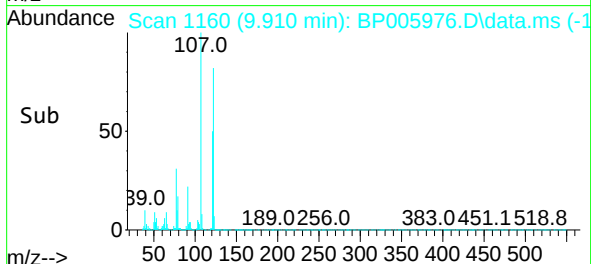




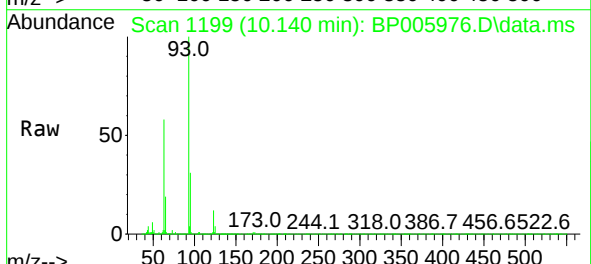
#27
2,4-Dimethylphenol
Concen: 53.984 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



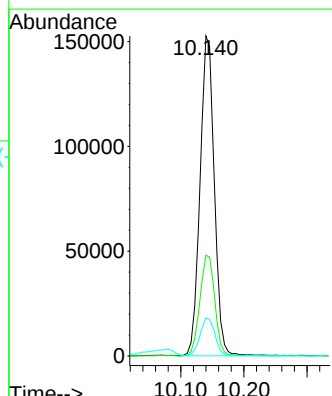
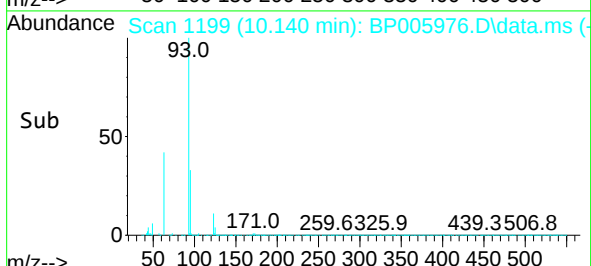
Tgt Ion:122 Resp: 195310
Ion Ratio Lower Upper
122 100
107 122.2 94.5 141.7
121 60.7 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 50.685 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



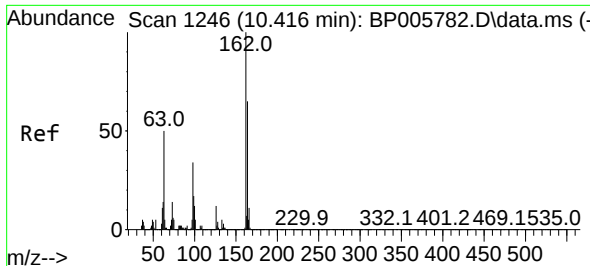
Tgt Ion: 93 Resp: 239441
Ion Ratio Lower Upper
93 100
95 31.5 25.9 38.9
123 11.8 10.2 15.2



Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

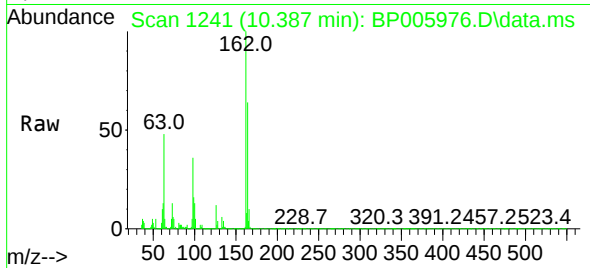
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#29
2,4-Dichlorophenol
Concen: 47.089 ng
RT: 10.387 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

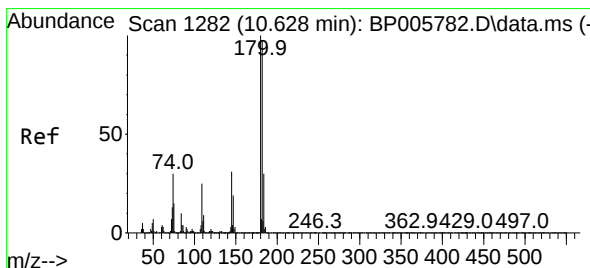
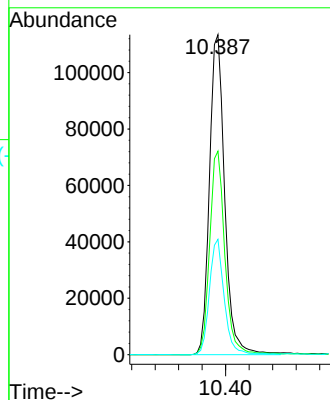
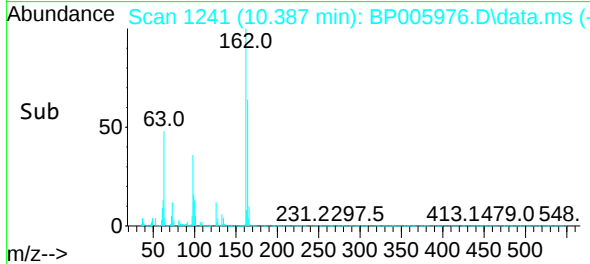
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



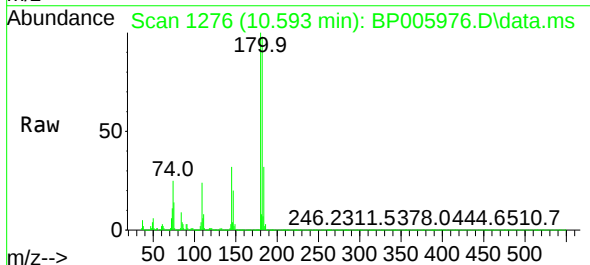
Tgt Ion:162 Resp: 204740
Ion Ratio Lower Upper
162 100
164 63.6 44.9 84.9
98 36.0 14.3 54.3

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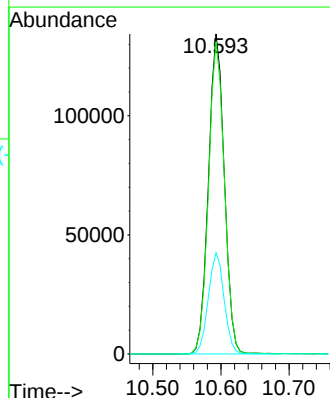
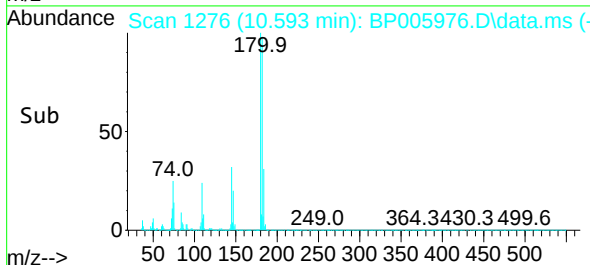
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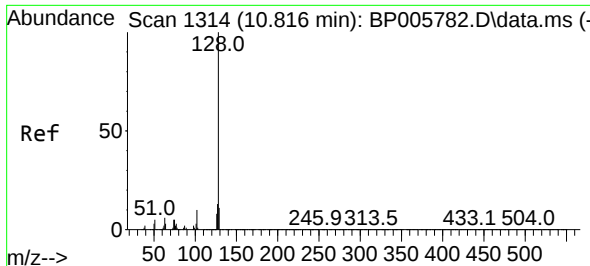


#30
1,2,4-Trichlorobenzene
Concen: 44.598 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



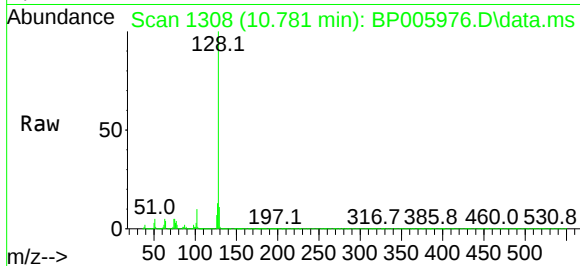
Tgt Ion:180 Resp: 217880
Ion Ratio Lower Upper
180 100
182 97.6 77.9 116.9
145 31.6 24.7 37.1





#31
Naphthalene
Concen: 46.076 ng
RT: 10.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

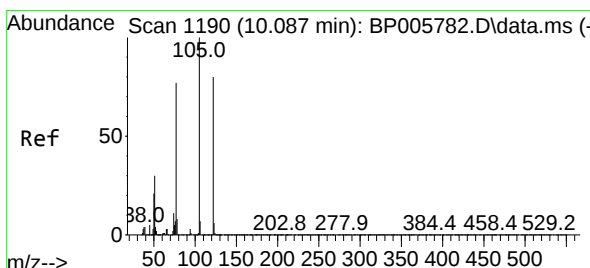
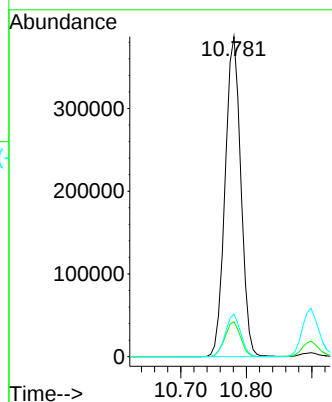
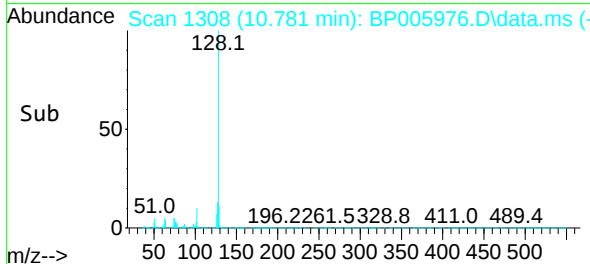
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



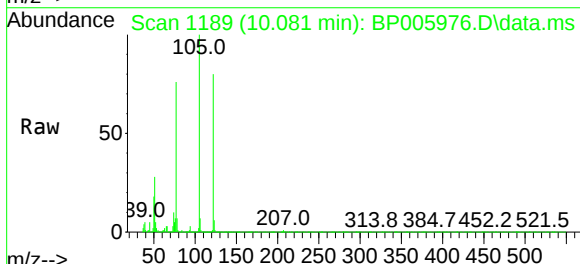
Tgt Ion:128 Resp: 640652
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.4 10.7 16.1

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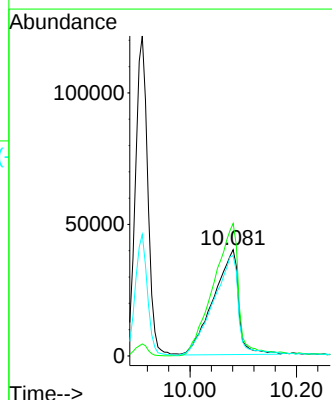
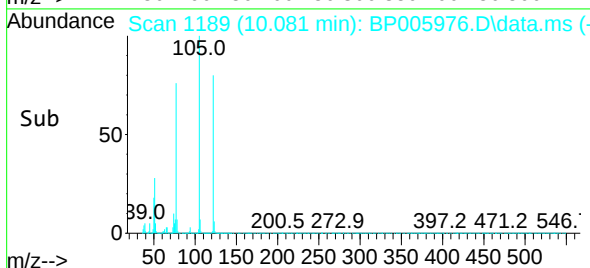
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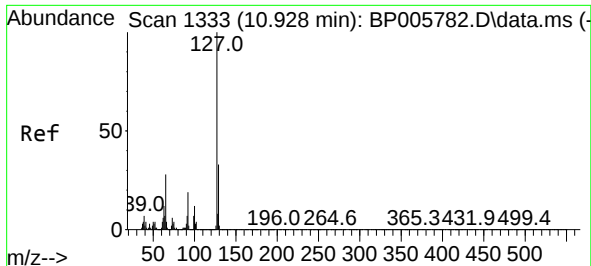


#32
Benzoic acid
Concen: 48.303 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



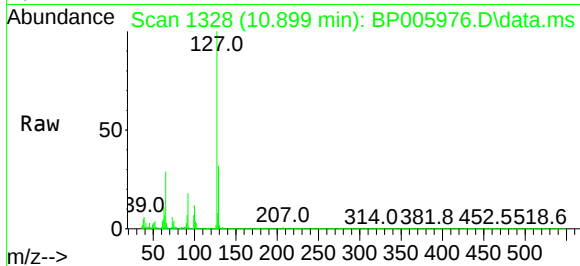
Tgt Ion:122 Resp: 131061
Ion Ratio Lower Upper
122 100
105 124.8 103.2 143.2
77 94.5 76.2 116.2





#33
4-Chloroaniline
Concen: 19.227 ng
RT: 10.899 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

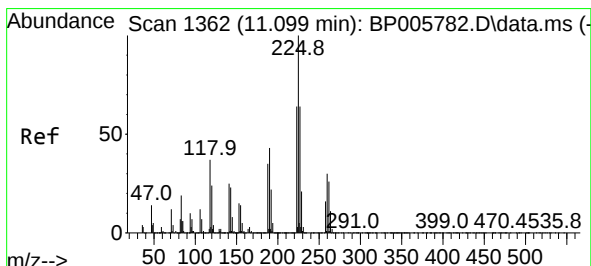
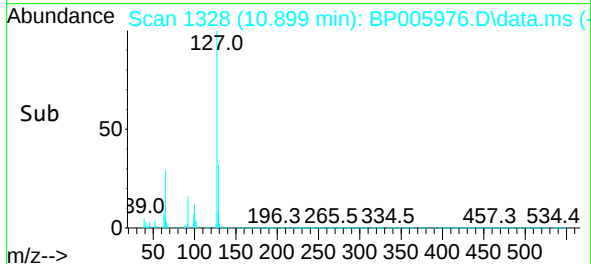
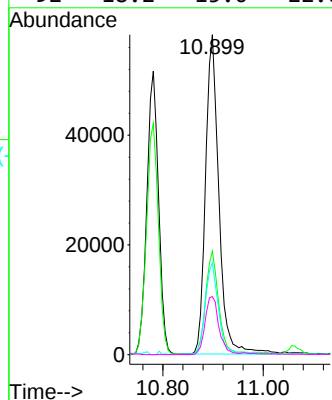
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.1	39.1
65	28.7	22.5	33.7
92	18.2	15.0	22.6

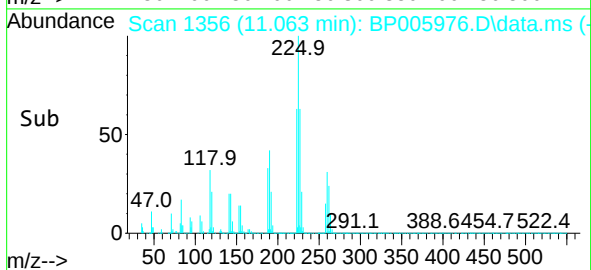
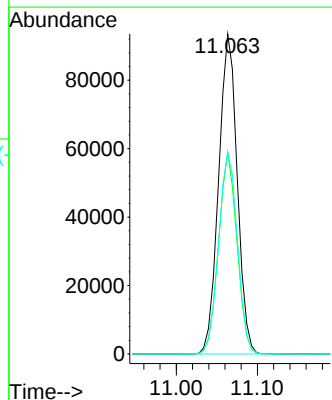
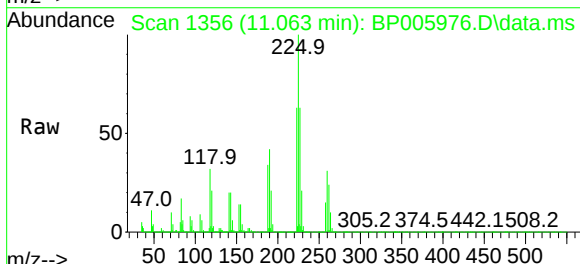
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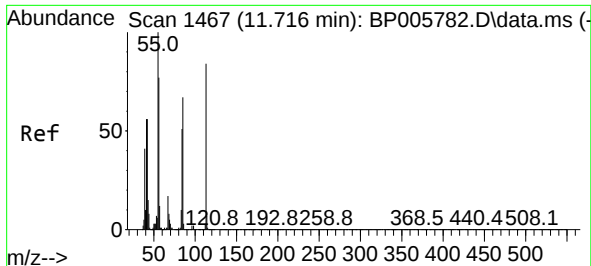
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#34
Hexachlorobutadiene
Concen: 44.986 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

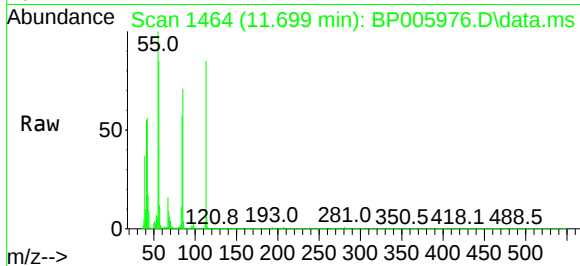
Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.0	76.6
227	63.0	51.4	77.2





#35
Caprolactam
Concen: 51.793 ng m
RT: 11.699 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

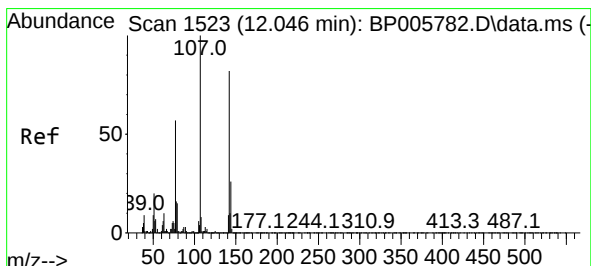
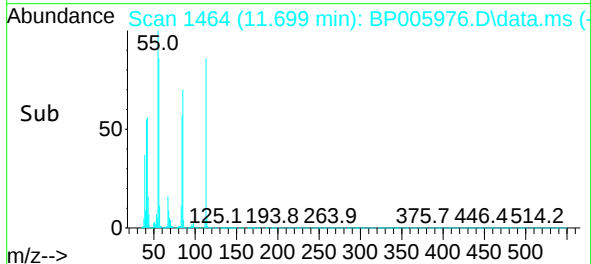
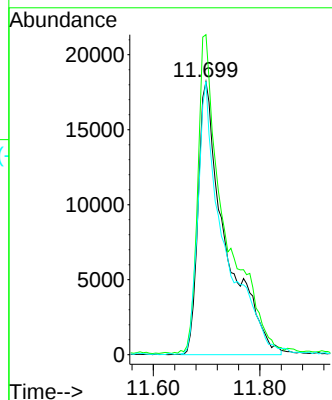
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:113 Resp: 64864
Ion Ratio Lower Upper
113 100
55 117.2 98.9 138.9
56 100.0 71.7 111.7

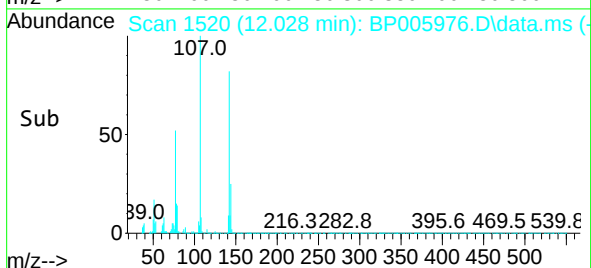
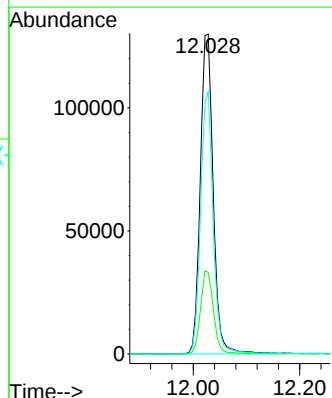
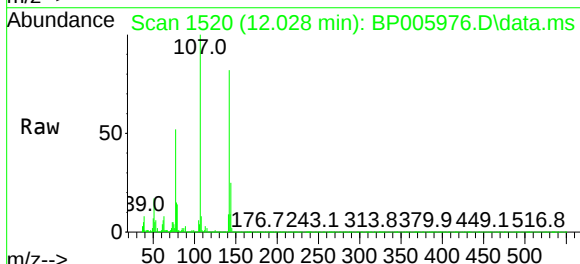
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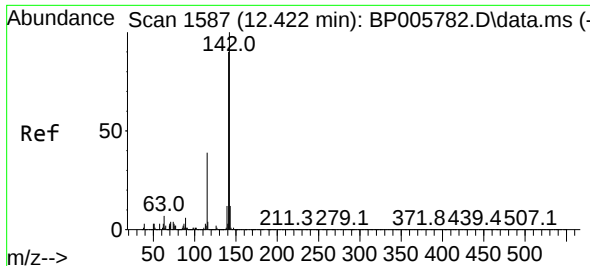
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#36
4-Chloro-3-methylphenol
Concen: 49.591 ng
RT: 12.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

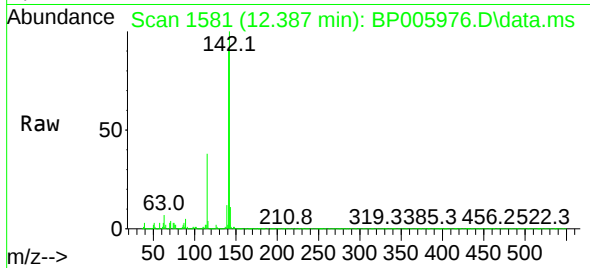
Tgt Ion:107 Resp: 218935
Ion Ratio Lower Upper
107 100
144 25.5 21.1 31.7
142 82.1 66.0 99.0





#37
2-Methylnaphthalene
Concen: 46.589 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

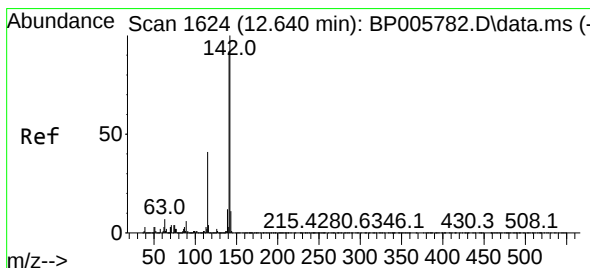
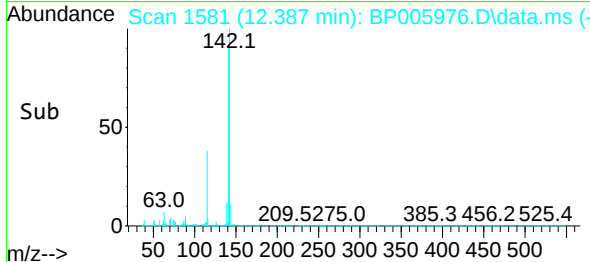
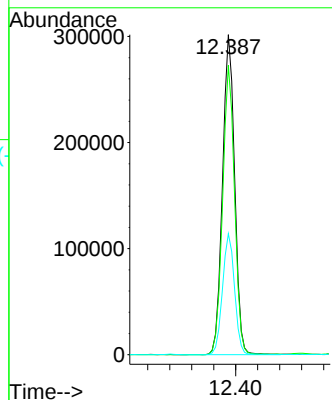
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:142 Resp: 461211
Ion Ratio Lower Upper
142 100
141 90.4 71.8 107.6
115 37.8 31.6 47.4

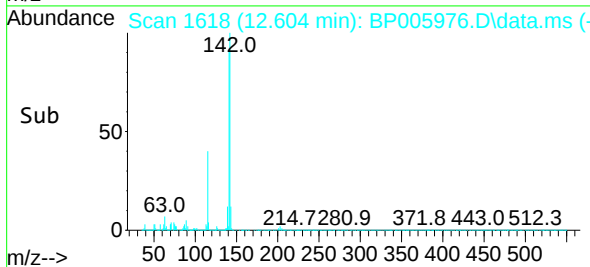
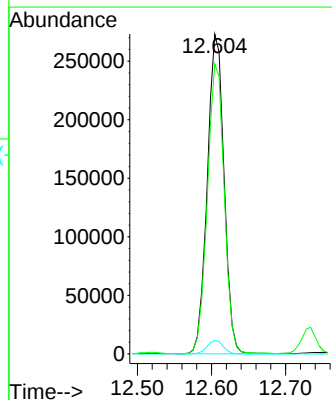
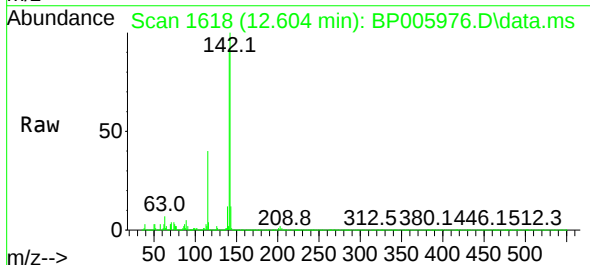
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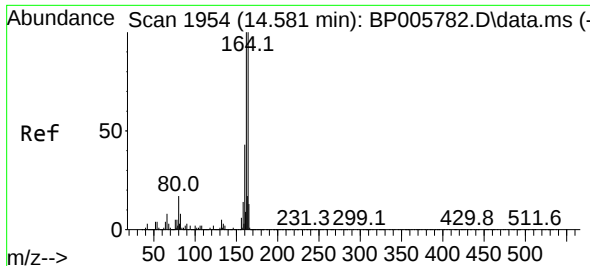
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#38
1-Methylnaphthalene
Concen: 45.904 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

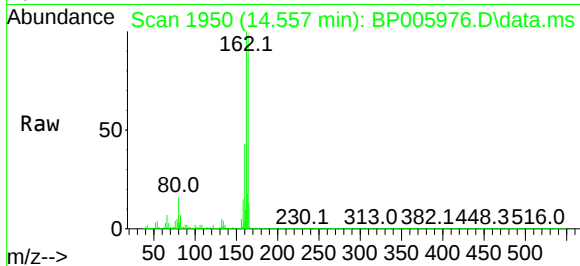
Tgt Ion:142 Resp: 428041
Ion Ratio Lower Upper
142 100
141 90.7 73.3 109.9
116 4.2 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

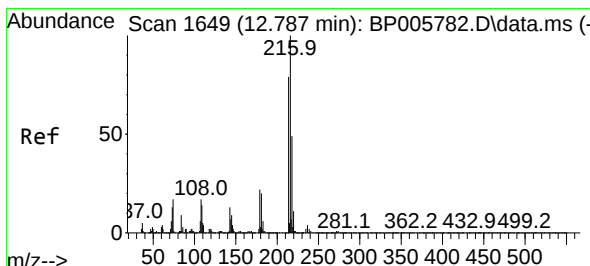
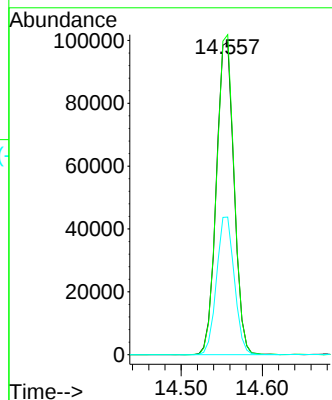
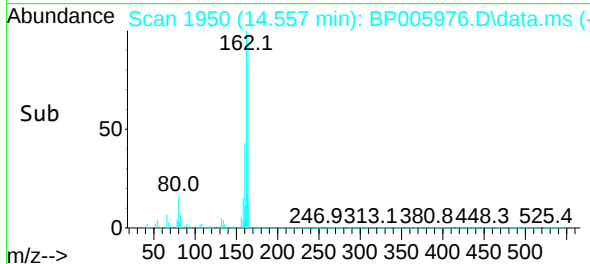
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



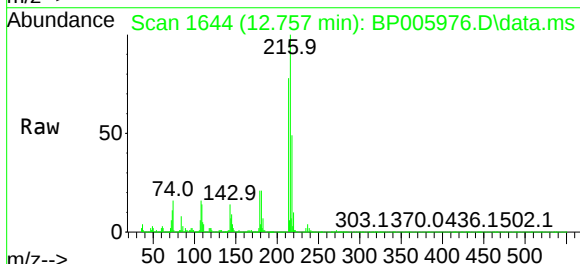
Tgt Ion:164 Resp: 151294
Ion Ratio Lower Upper
164 100
162 102.4 80.2 120.2
160 44.1 34.5 51.7

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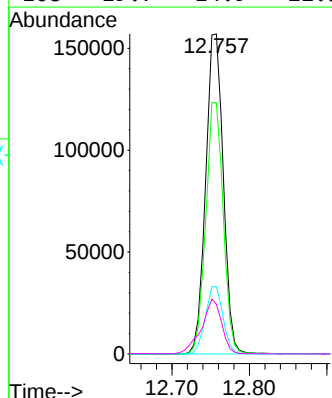
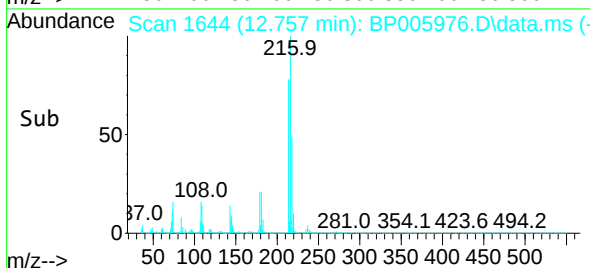
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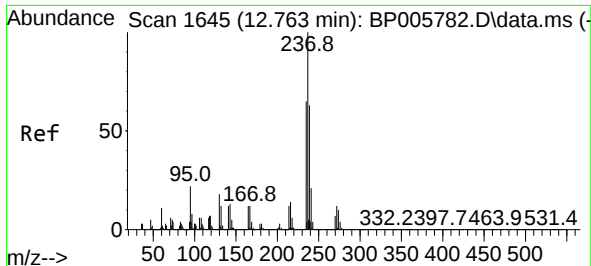


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.532 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



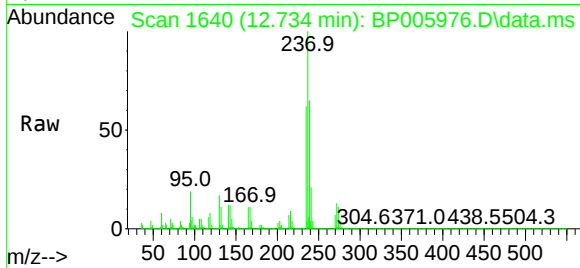
Tgt Ion:216 Resp: 247803
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 21.1 16.8 25.2
108 19.7 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 100.262 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

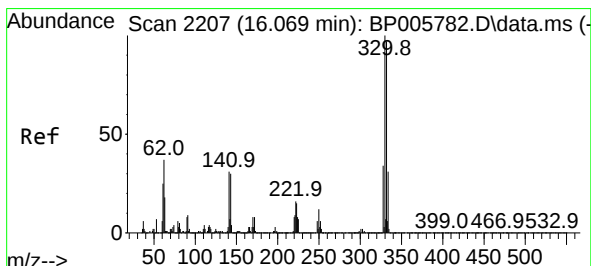
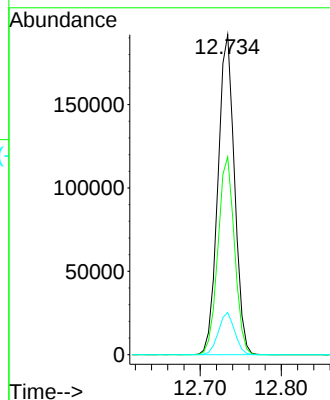
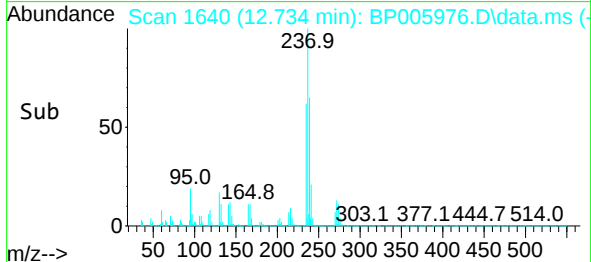
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



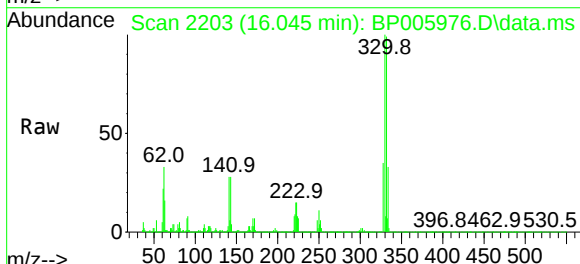
Tgt Ion:237 Resp: 272280
Ion Ratio Lower Upper
237 100
235 61.8 44.5 84.5
272 13.2 0.0 32.5

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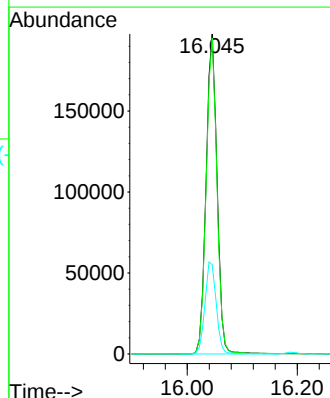
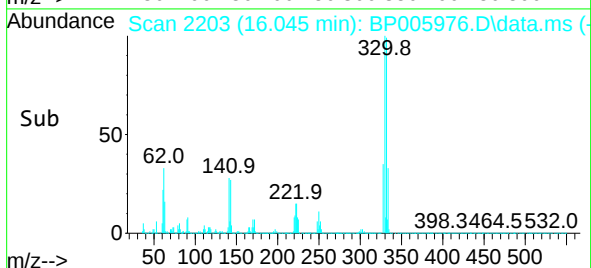
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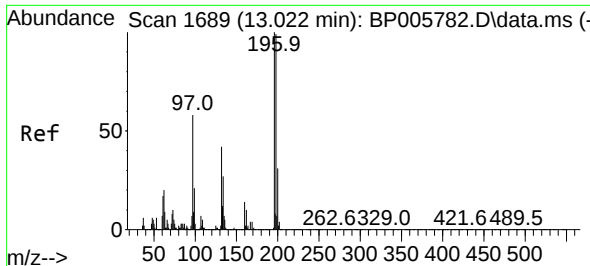


#42
2,4,6-Tribromophenol
Concen: 104.825 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



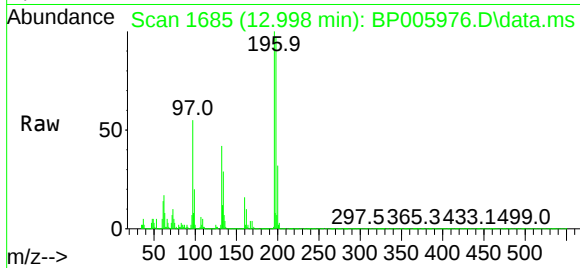
Tgt Ion:330 Resp: 272159
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.8
141 29.8 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 45.627 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

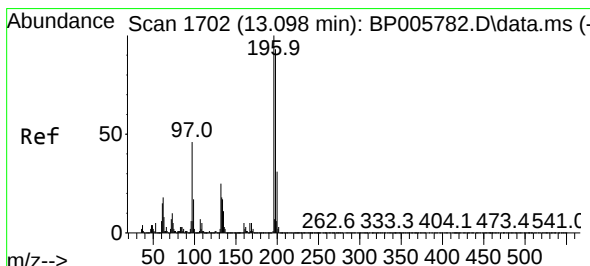
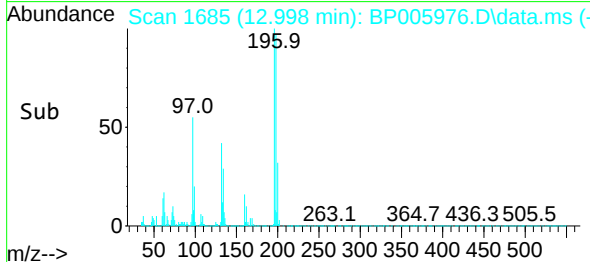
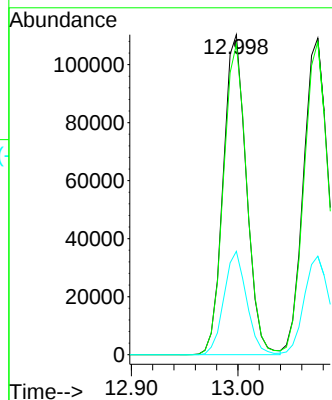
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:196 Resp: 166664
Ion Ratio Lower Upper
196 100
198 97.0 79.5 119.3
200 32.3 25.0 37.6

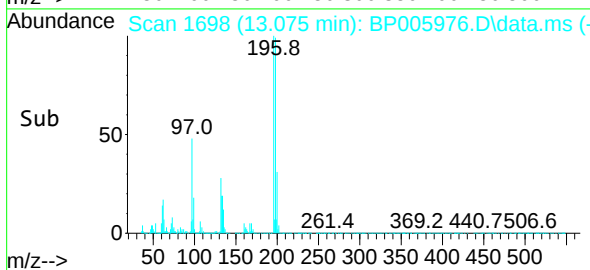
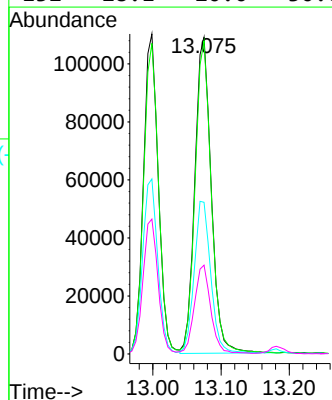
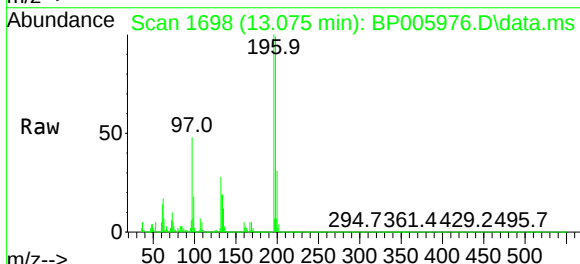
Manual Integrations
APPROVED

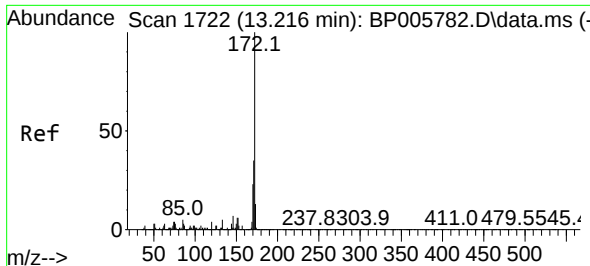
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 46.270 ng
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

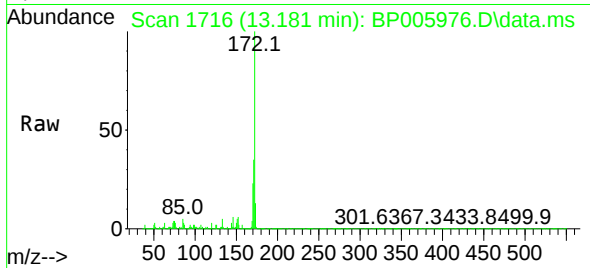
Tgt Ion:196 Resp: 182018
Ion Ratio Lower Upper
196 100
198 98.8 74.7 112.1
97 47.9 37.4 56.0
132 28.1 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 64.375 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

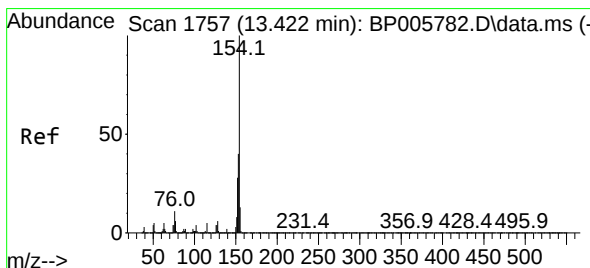
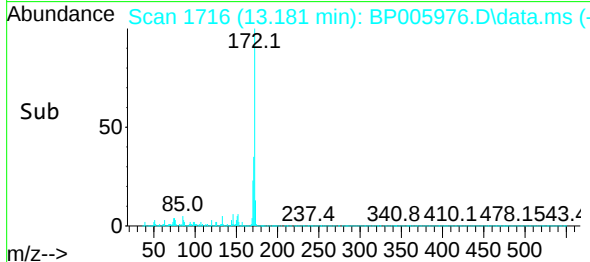
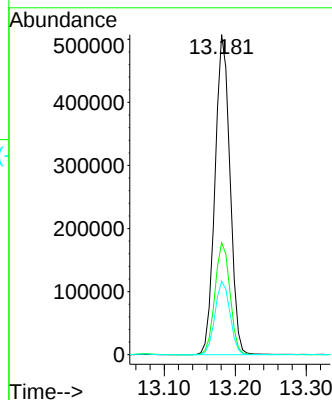
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:172 Resp: 741701
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 22.9 18.6 27.8

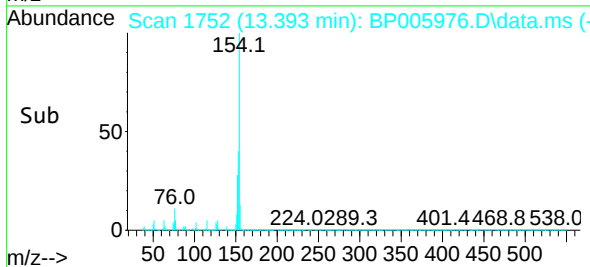
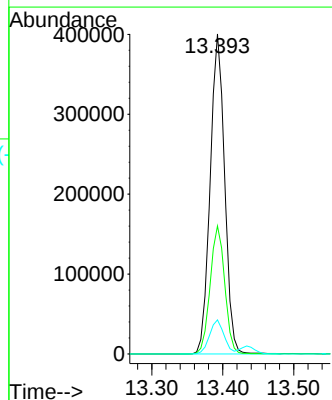
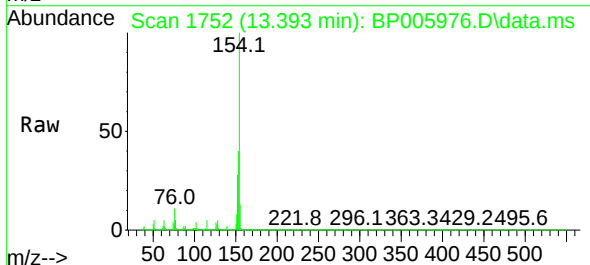
Manual Integrations
APPROVED

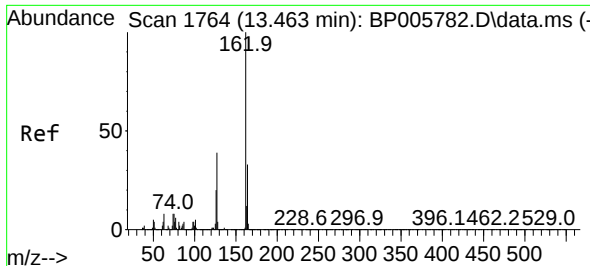
mohammad
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#46
1,1'-Biphenyl
Concen: 46.597 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

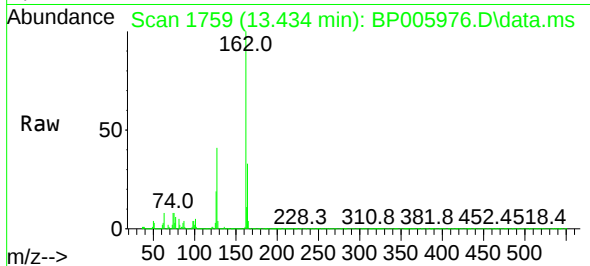
Tgt Ion:154 Resp: 568412
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 10.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 45.457 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

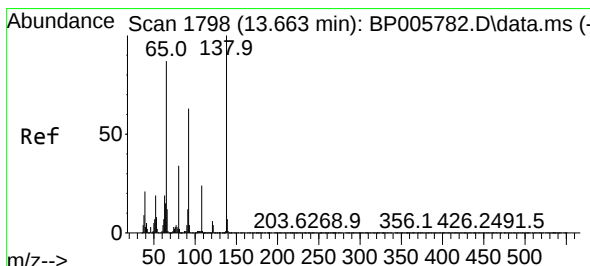
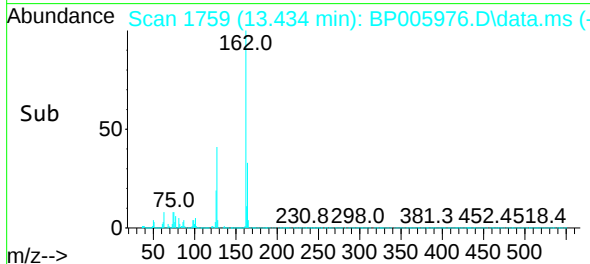
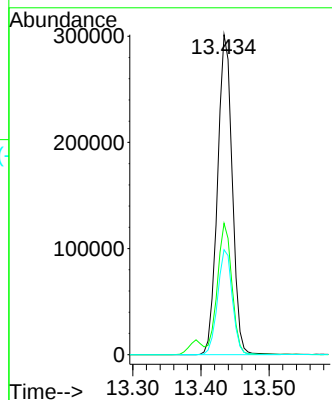
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:162 Resp: 452806
Ion Ratio Lower Upper
162 100
127 41.1 31.4 47.0
164 32.8 26.6 39.8

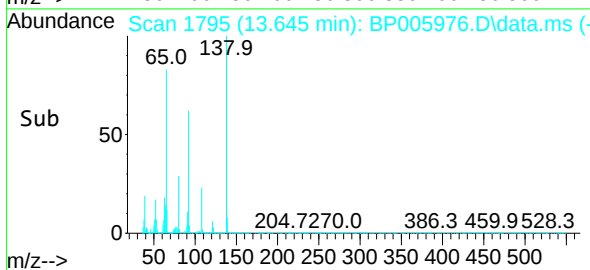
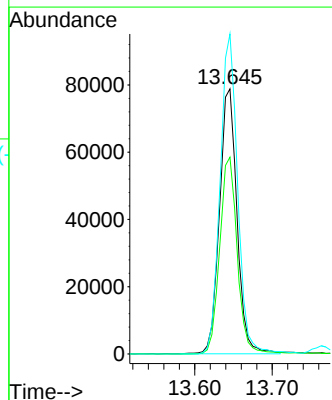
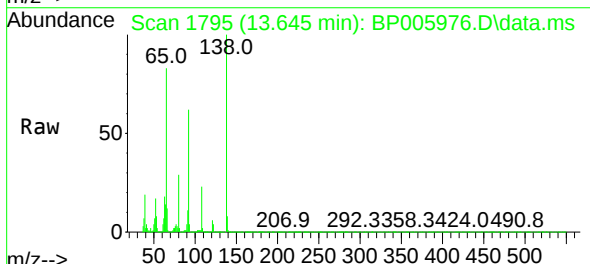
Manual Integrations
APPROVED

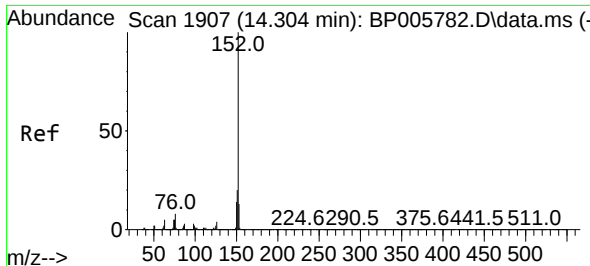
mohammad
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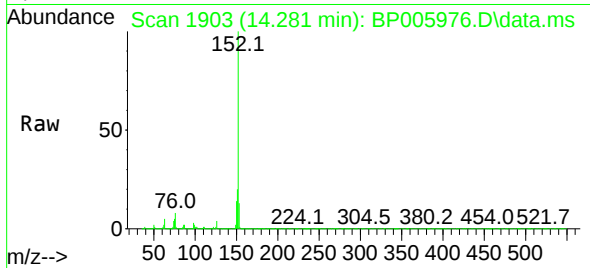
#48
2-Nitroaniline
Concen: 47.566 ng
RT: 13.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion: 65 Resp: 124579
Ion Ratio Lower Upper
65 100
92 74.2 57.7 86.5
138 120.7 92.1 138.1

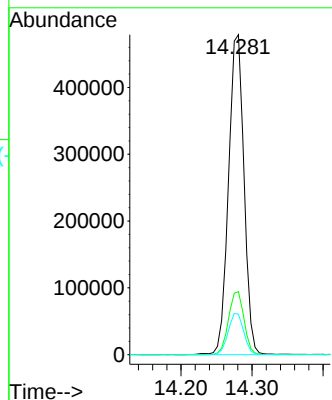




#49
Acenaphthylene
Concen: 47.374 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



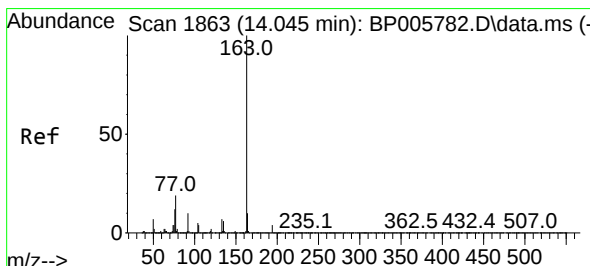
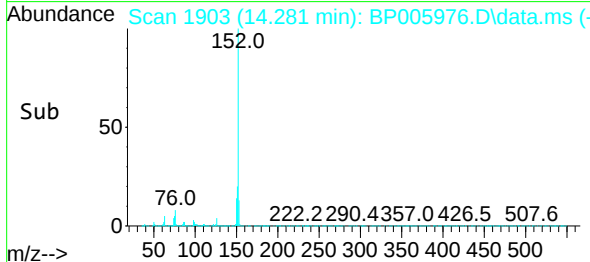
Tgt Ion:152 Resp: 723969
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.7 10.6 16.0



Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

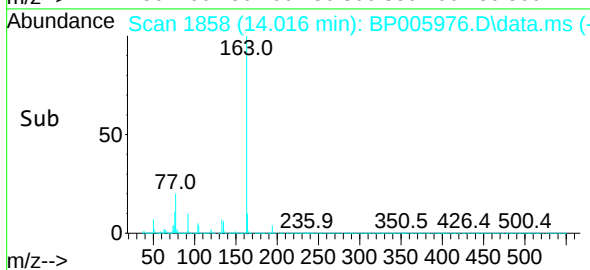
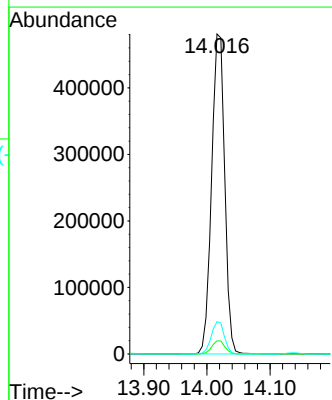
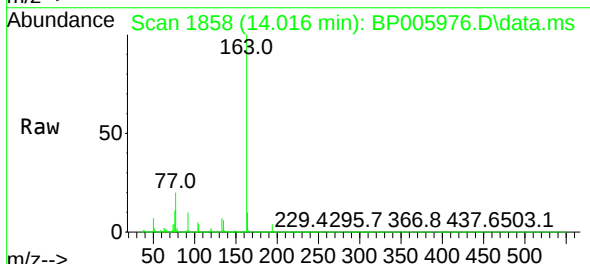
Manual Integrations
APPROVED

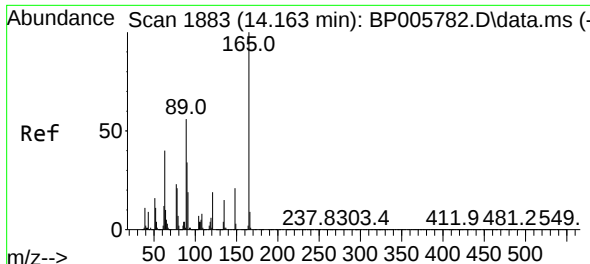
mohammad
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#50
Dimethylphthalate
Concen: 55.532 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

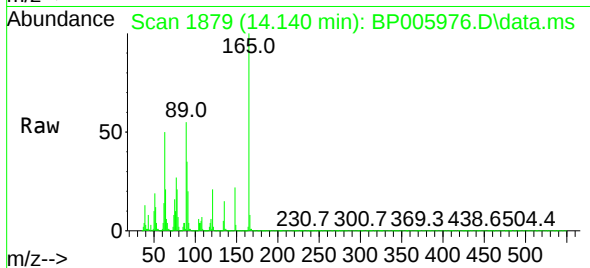
Tgt Ion:163 Resp: 690786
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 45.602 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

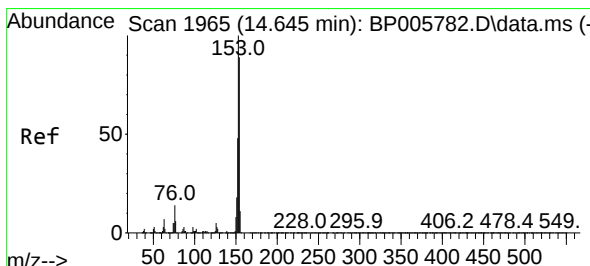
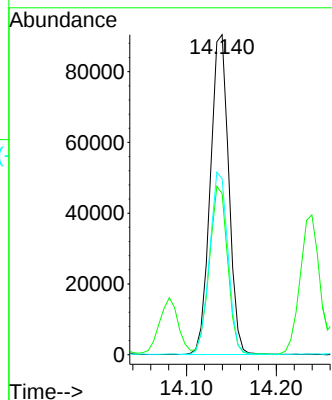
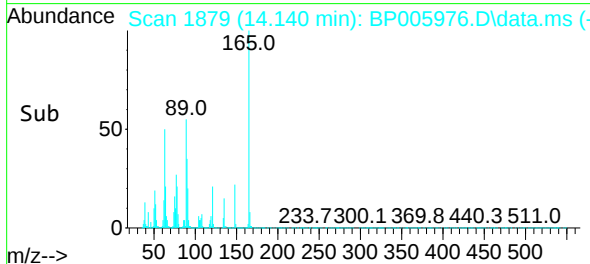
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



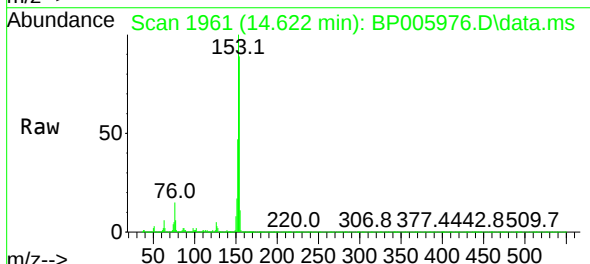
Tgt Ion:165 Resp: 128935
Ion Ratio Lower Upper
165 100
63 50.4 41.3 61.9
89 55.0 44.8 67.2

Manual Integrations
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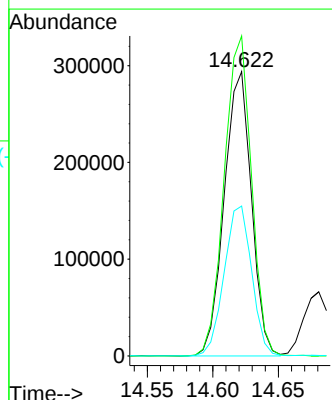
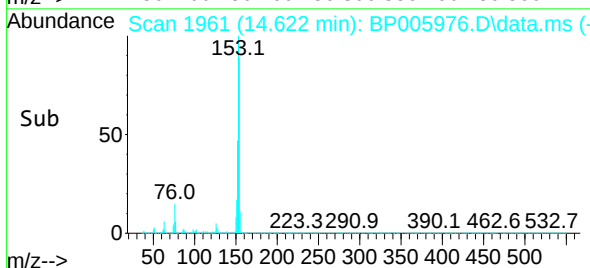
mohammad
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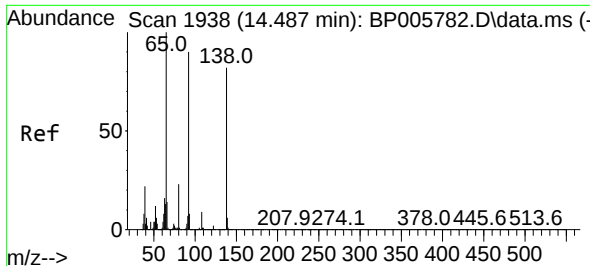


#52
Acenaphthene
Concen: 45.599 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



Tgt Ion:154 Resp: 423187
Ion Ratio Lower Upper
154 100
153 112.6 89.4 134.2
152 52.8 43.0 64.4





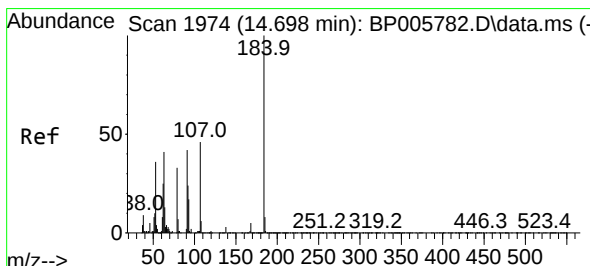
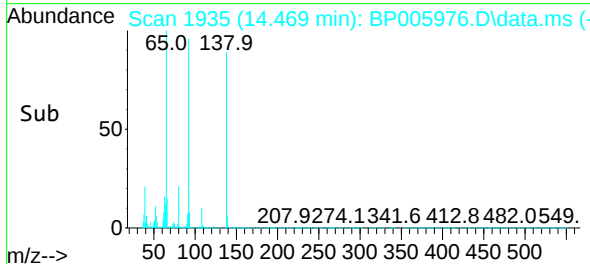
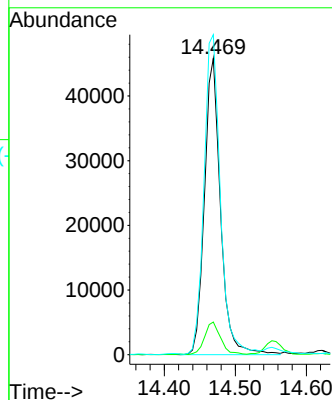
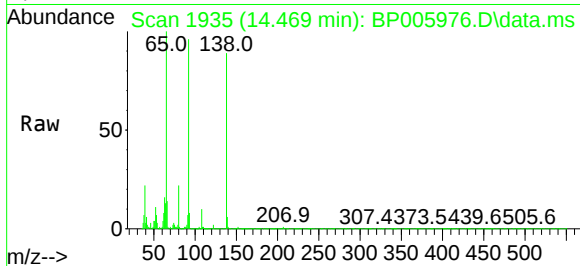
#53
3-Nitroaniline
Concen: 26.373 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

Tgt Ion:138 Resp: 72269
Ion Ratio Lower Upper
138 100
108 11.0 8.4 12.6
92 108.0 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

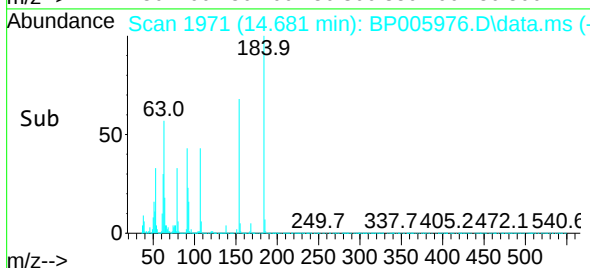
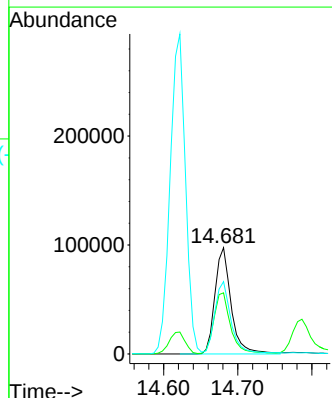
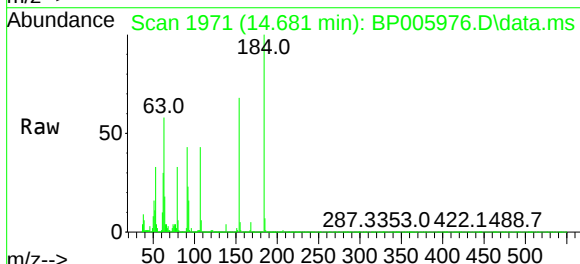
Manual Integrations
APPROVED

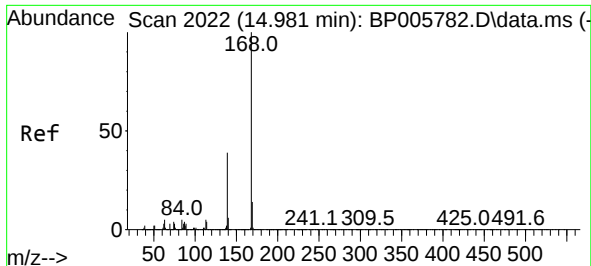
mohammad
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#54
2,4-Dinitrophenol
Concen: 87.531 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

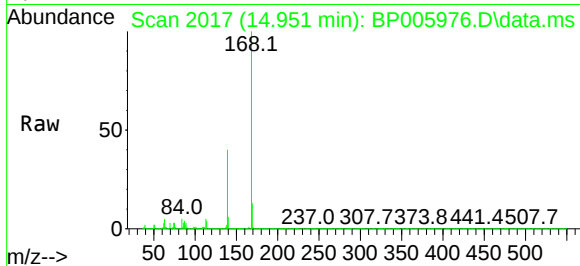
Tgt Ion:184 Resp: 148007
Ion Ratio Lower Upper
184 100
63 57.6 47.0 70.6
154 68.1 52.3 78.5





#55
Dibenzenofuran
Concen: 44.374 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

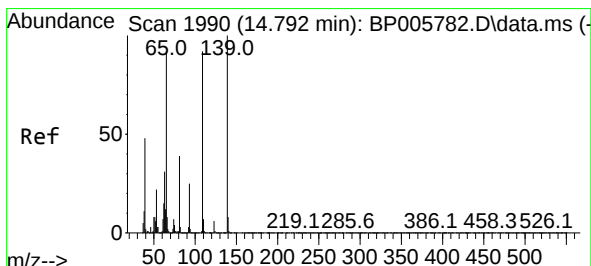
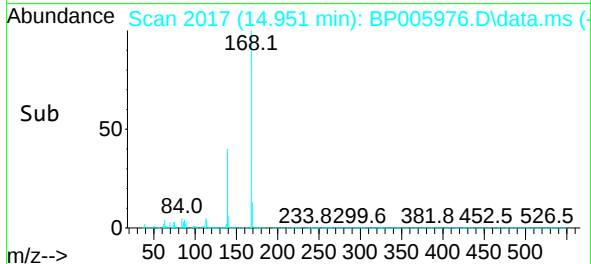
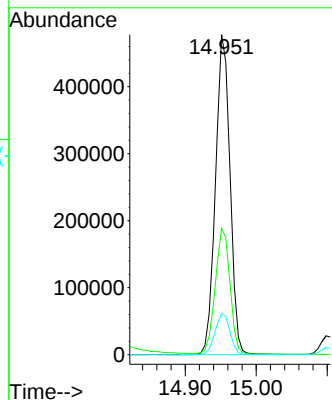
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:168 Resp: 677242
Ion Ratio Lower Upper
168 100
139 39.5 31.0 46.6
169 13.0 10.8 16.2

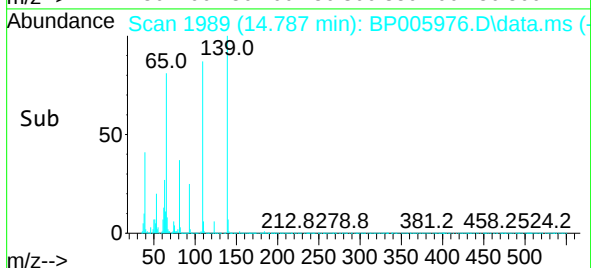
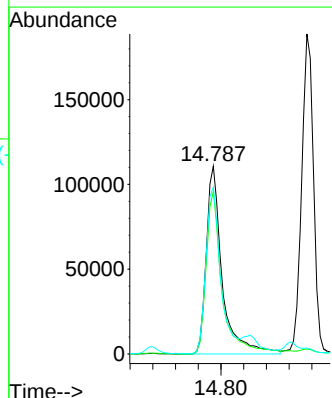
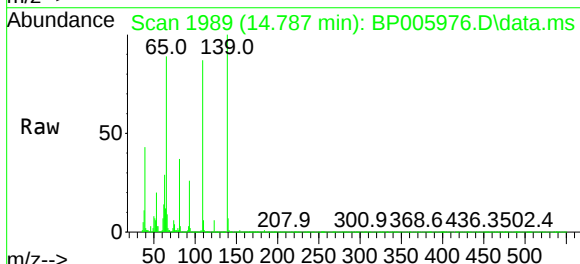
Manual Integrations
APPROVED

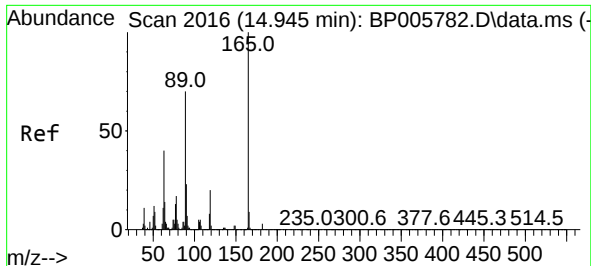
mohammad
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#56
4-Nitrophenol
Concen: 96.972 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

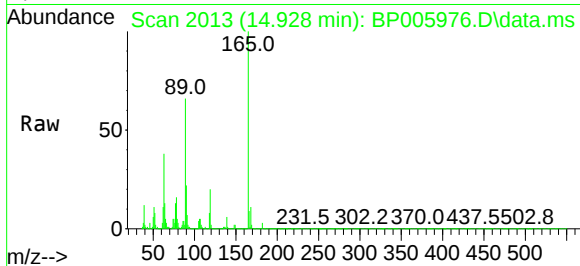
Tgt Ion:139 Resp: 215392
Ion Ratio Lower Upper
139 100
109 86.6 72.3 112.3
65 88.7 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 47.506 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

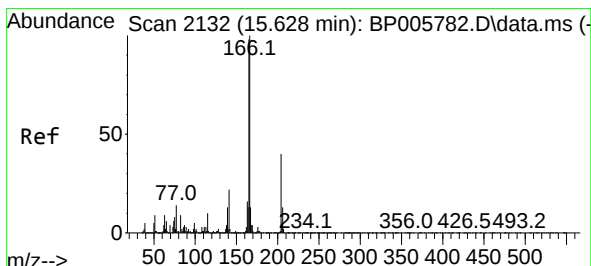
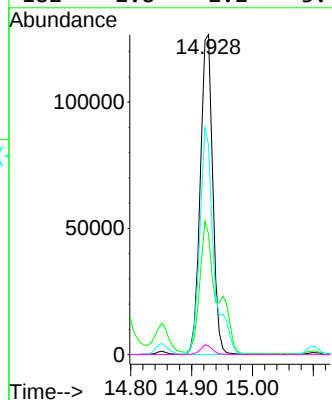
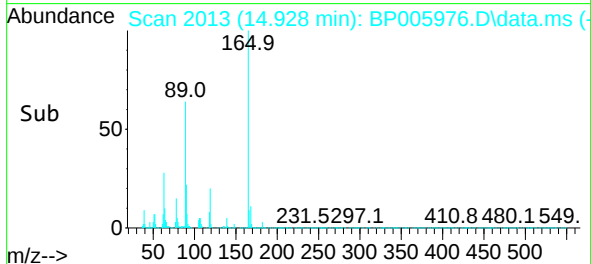
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



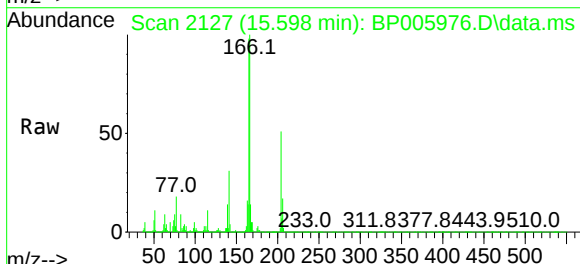
Tgt Ion:165 Resp: 179646
Ion Ratio Lower Upper
165 100
63 37.7 32.3 48.5
89 65.6 55.9 83.9
182 2.8 2.2 3.4

Manual Integrations
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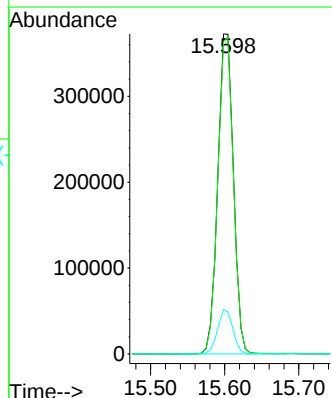
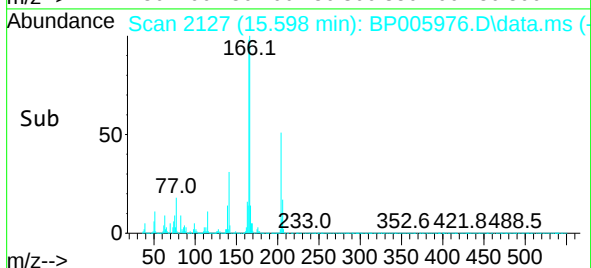
mohammad
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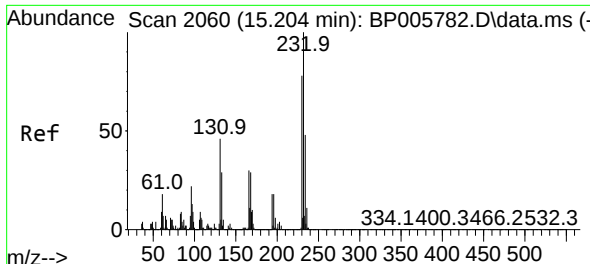


#58
Fluorene
Concen: 45.903 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



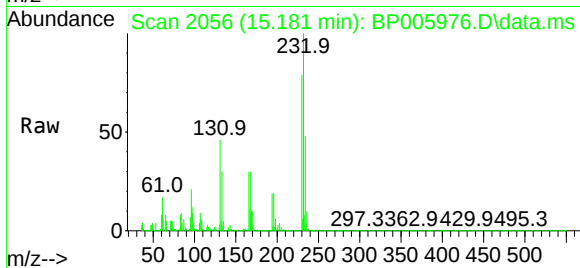
Tgt Ion:166 Resp: 545852
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.9 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.472 ng m
RT: 15.181 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

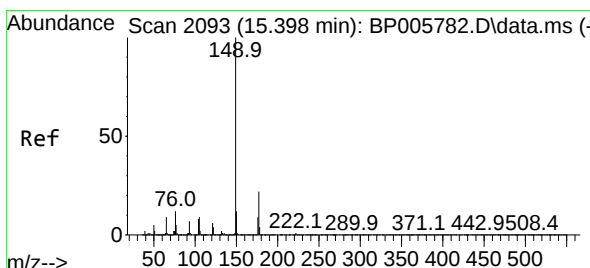
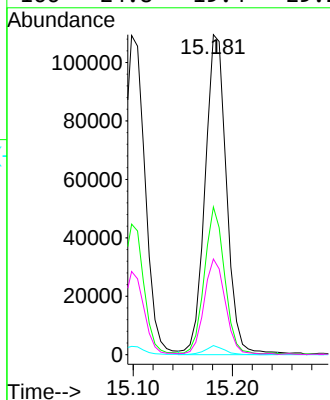
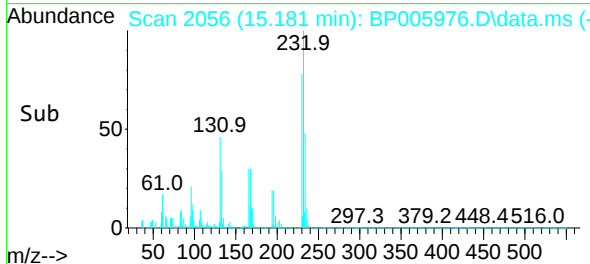
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



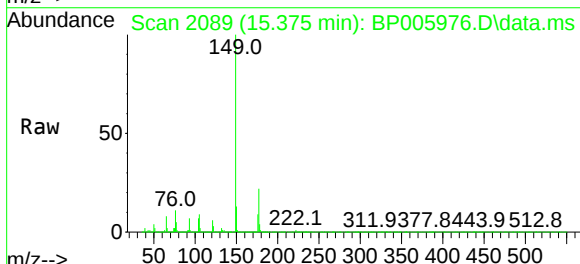
Tgt Ion:232 Resp: 164587
Ion Ratio Lower Upper
232 100
131 39.5 32.2 48.4
130 2.7 2.0 3.0
166 24.8 19.4 29.2

Manual Integrations
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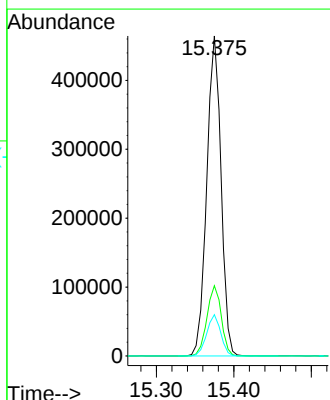
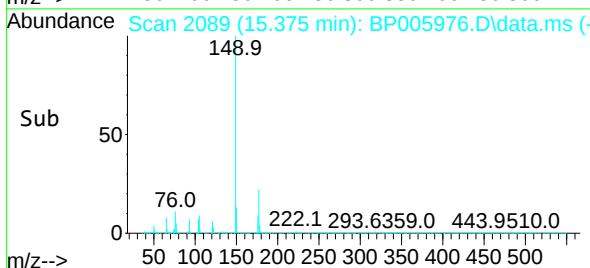
mohammad
6/21/2021 11:21:11 AM

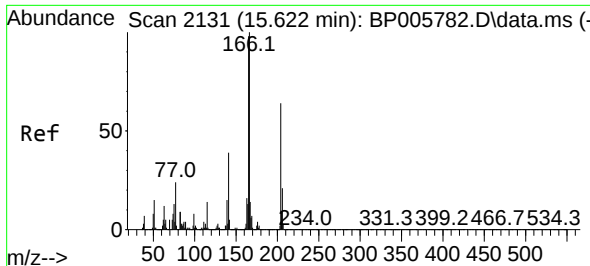


#60
Diethylphthalate
Concen: 47.512 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



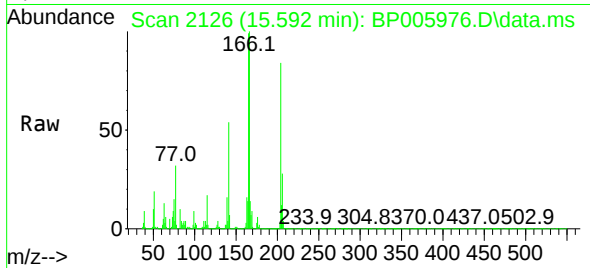
Tgt Ion:149 Resp: 592982
Ion Ratio Lower Upper
149 100
177 22.0 17.5 26.3
150 12.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.370 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

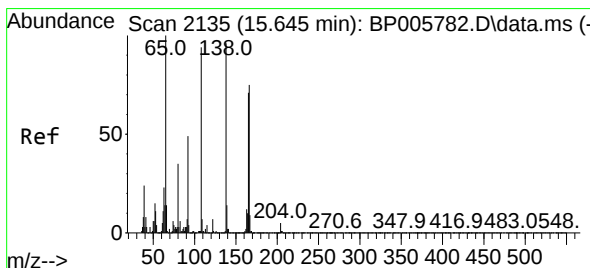
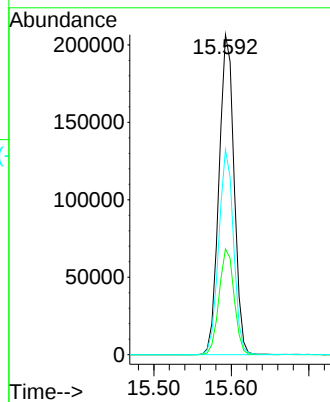
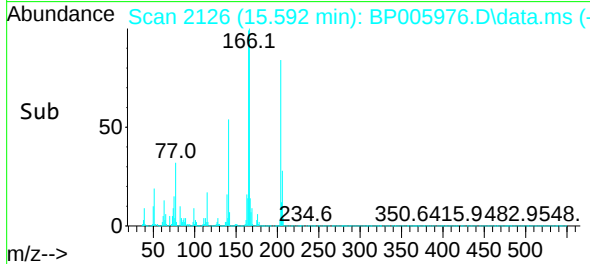
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



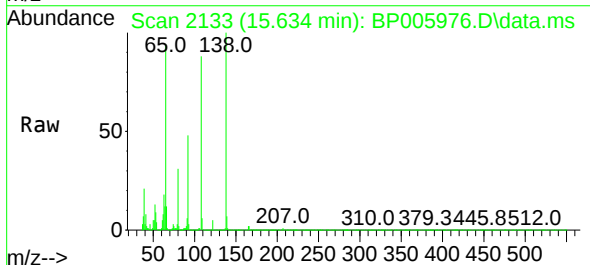
Tgt Ion:204 Resp: 279765
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 64.1 48.6 73.0

Manual Integrations
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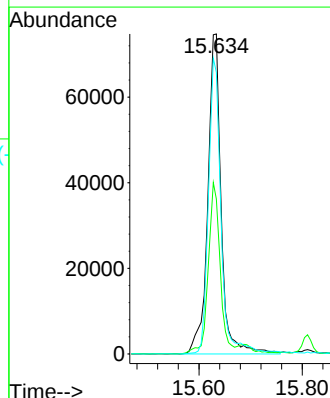
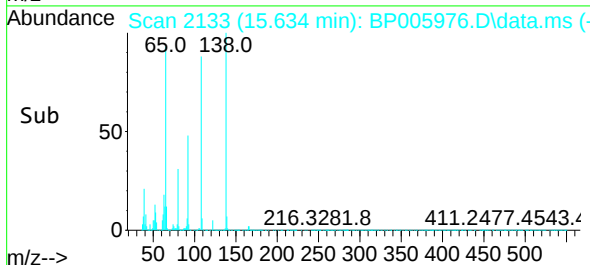
mohammad
6/21/2021 11:21:11 AM

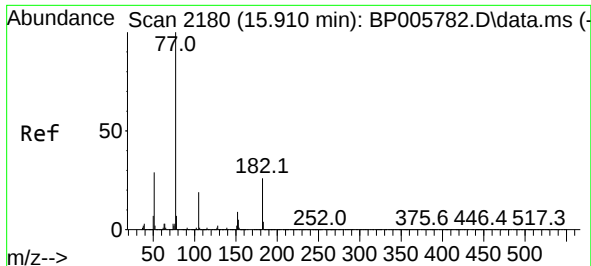


#62
4-Nitroaniline
Concen: 47.786 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



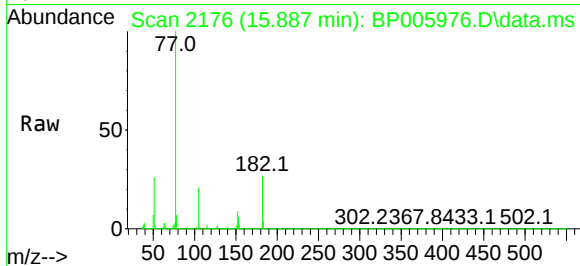
Tgt Ion:138 Resp: 134783
Ion Ratio Lower Upper
138 100
92 48.4 31.2 71.2
108 88.0 78.6 118.6





#63
Azobenzene
Concen: 44.759 ng
RT: 15.887 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

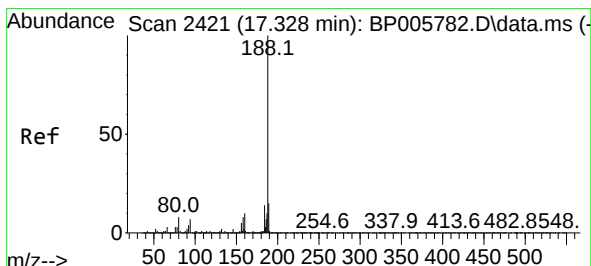
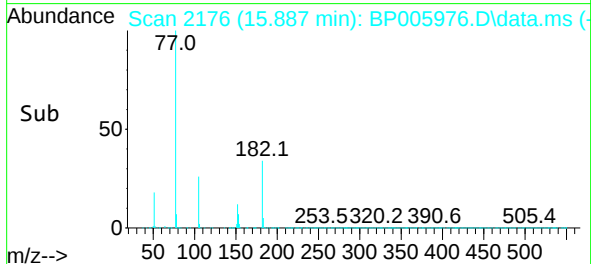
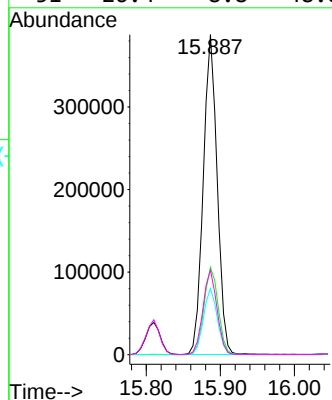
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion: 77 Resp: 505391
Ion Ratio Lower Upper
77 100
182 27.3 6.0 46.0
105 20.7 0.0 38.8
51 26.4 8.8 48.8

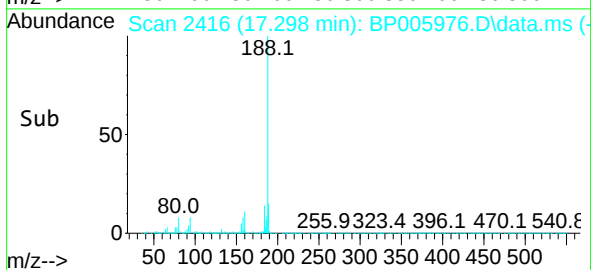
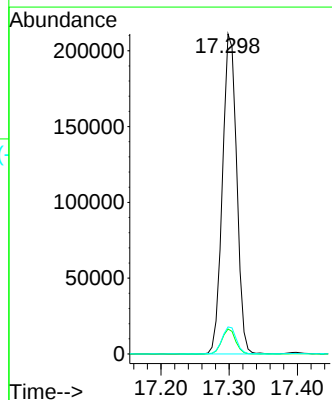
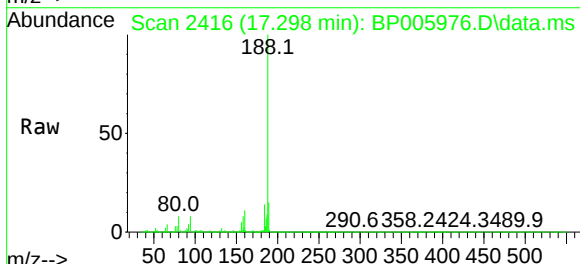
Manual Integrations
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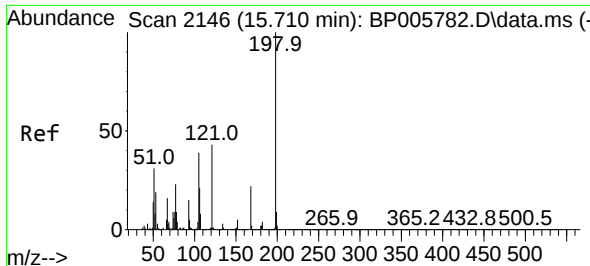
mohammad
6/21/2021 11:21:11 AM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

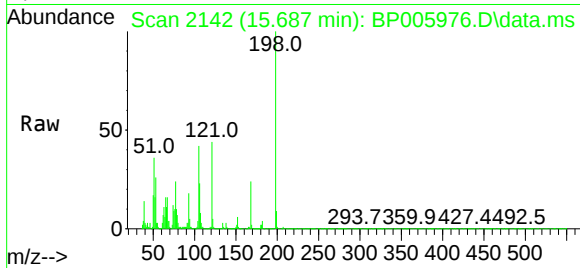
Tgt Ion: 188 Resp: 306800
Ion Ratio Lower Upper
188 100
94 7.8 5.6 8.4
80 8.4 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 44.762 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

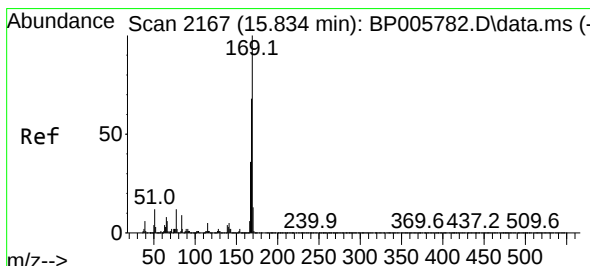
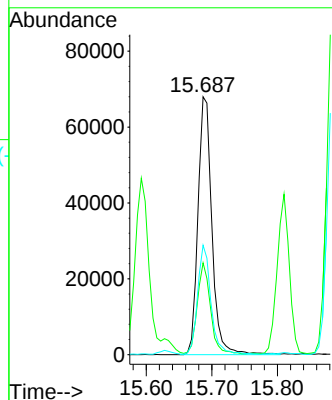
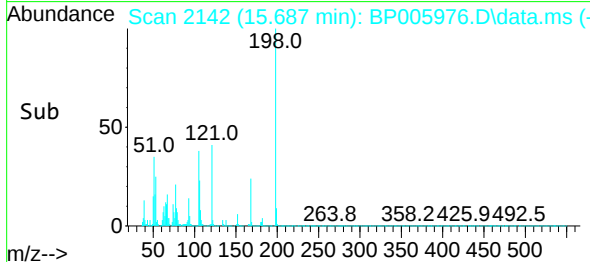
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



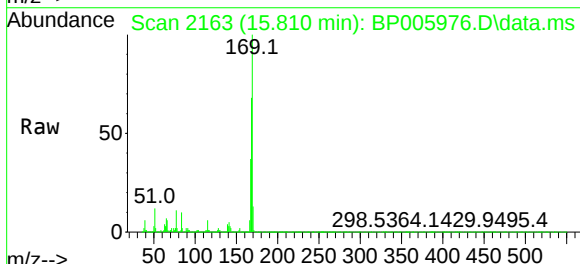
Tgt Ion:198 Resp: 100919
Ion Ratio Lower Upper
198 100
51 35.6 14.0 54.0
105 42.4 19.5 59.5

Manual Integrations
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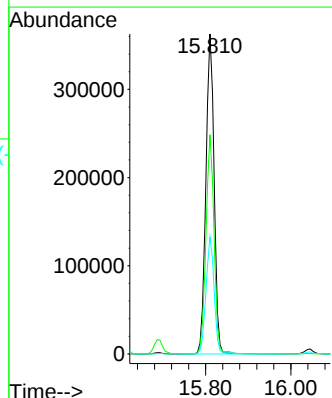
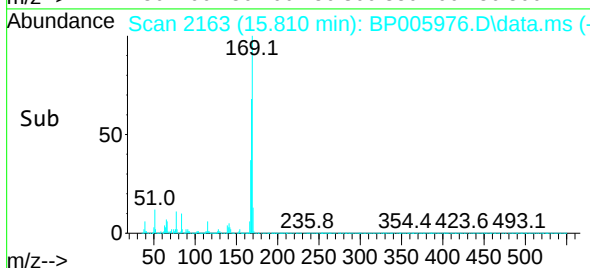
mohammad
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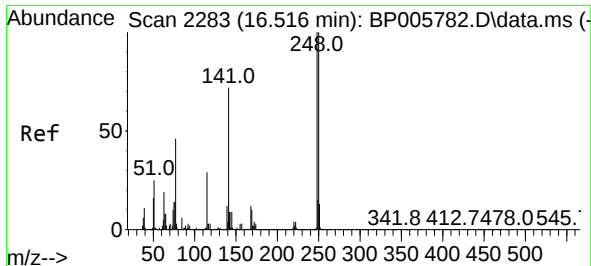


#66
n-Nitrosodiphenylamine
Concen: 47.779 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



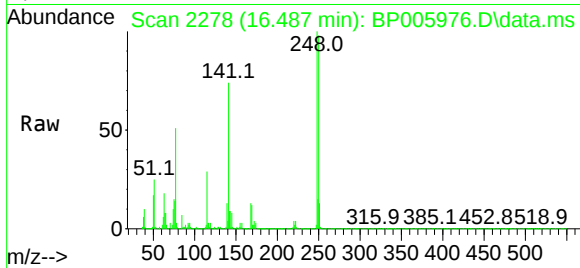
Tgt Ion:169 Resp: 486099
Ion Ratio Lower Upper
169 100
168 68.5 54.4 81.6
167 36.5 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 46.798 ng
RT: 16.487 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

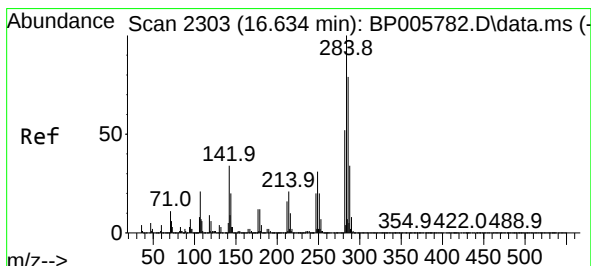
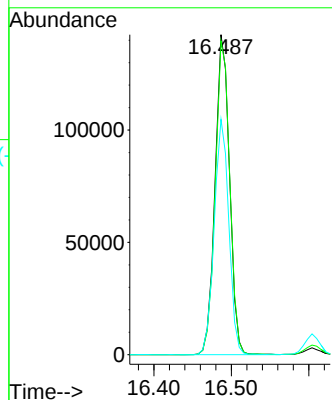
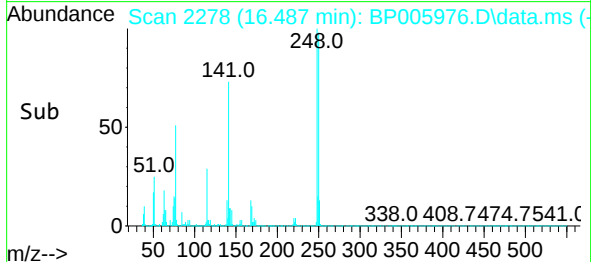
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



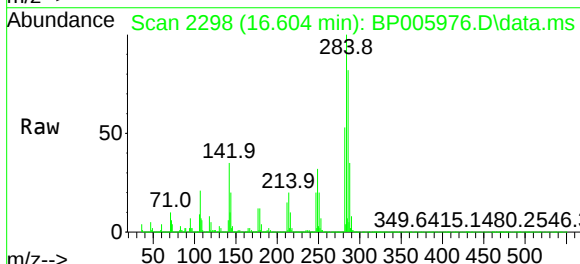
Tgt Ion:248 Resp: 184281
Ion Ratio Lower Upper
248 100
250 98.0 79.8 119.8
141 73.5 57.8 86.6

Manual Integrations
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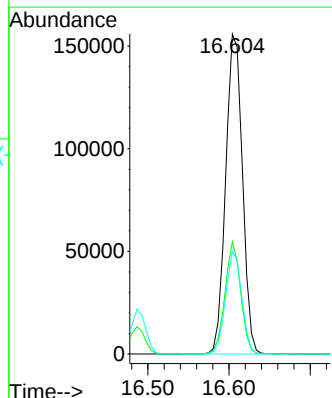
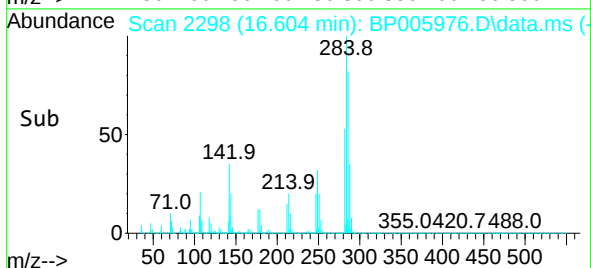
mohammad
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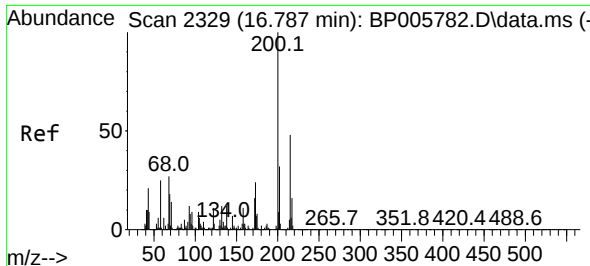


#68
Hexachlorobenzene
Concen: 47.470 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



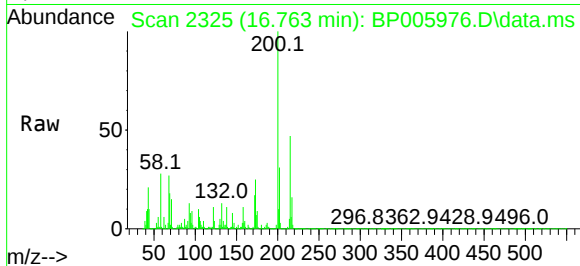
Tgt Ion:284 Resp: 224060
Ion Ratio Lower Upper
284 100
142 35.1 26.9 40.3
249 32.1 24.5 36.7





#69
Atrazine
Concen: 59.524 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

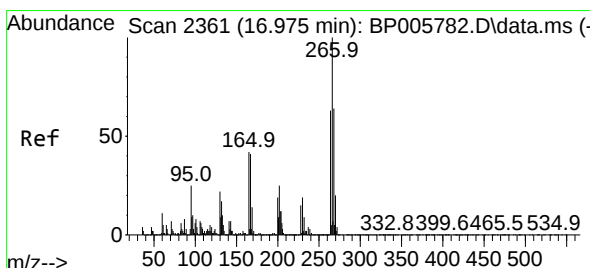
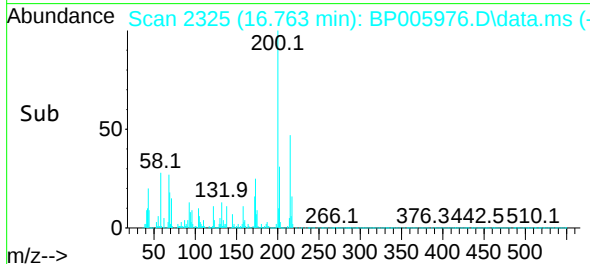
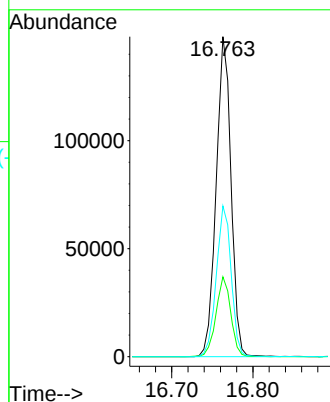
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:200 Resp: 188412
Ion Ratio Lower Upper
200 100
173 25.0 4.1 44.1
215 47.1 27.7 67.7

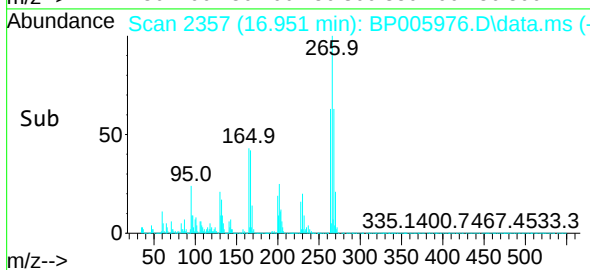
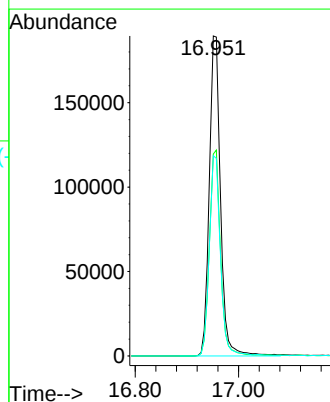
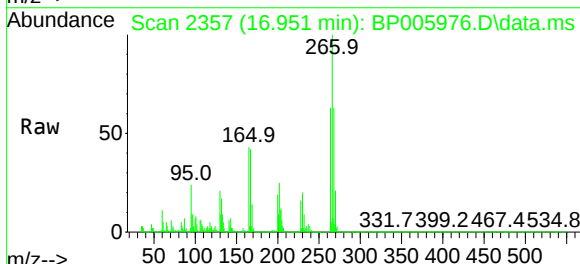
Manual Integrations
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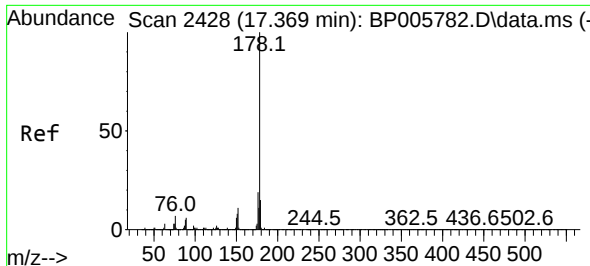
mohammad
6/21/2021 11:21:11 AM



#70
Pentachlorophenol
Concen: 108.866 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

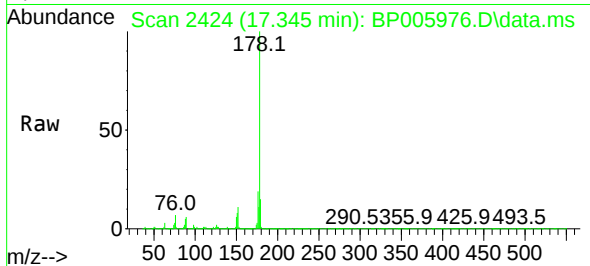
Tgt Ion:266 Resp: 285719
Ion Ratio Lower Upper
266 100
268 63.1 51.6 77.4
264 62.6 50.3 75.5





#71
Phenanthrene
Concen: 48.012 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

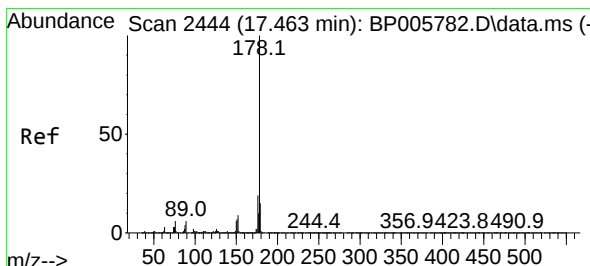
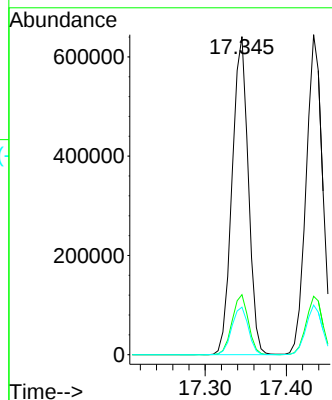
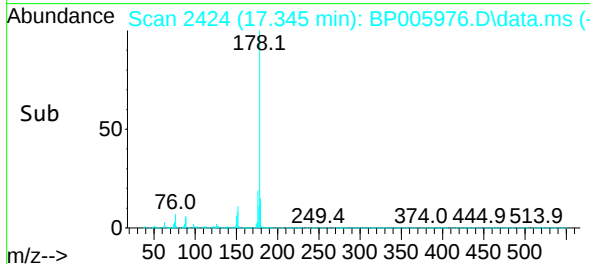
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



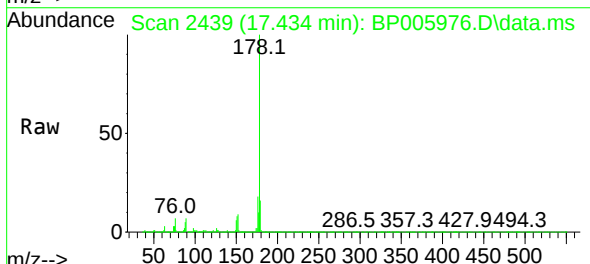
Tgt Ion:178 Resp: 884605
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 14.9 12.4 18.6

Manual Integrations
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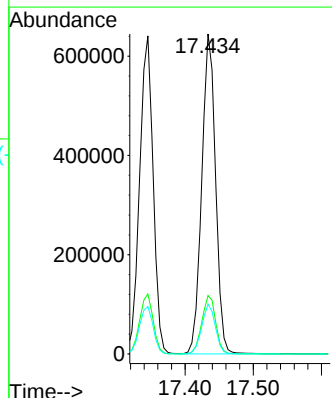
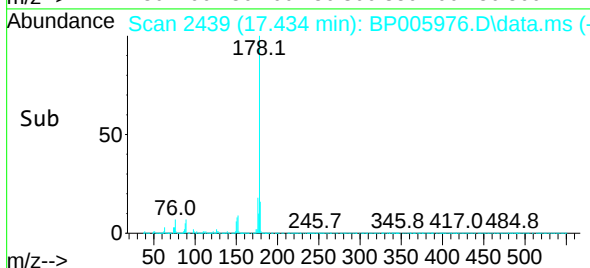
mohammad
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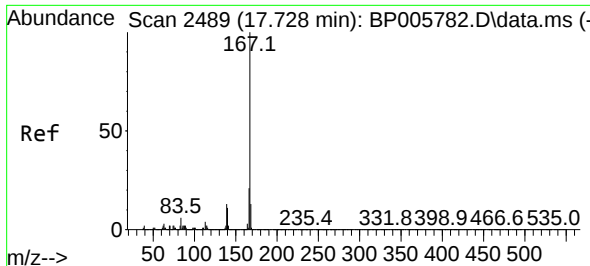


#72
Anthracene
Concen: 50.050 ng
RT: 17.434 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



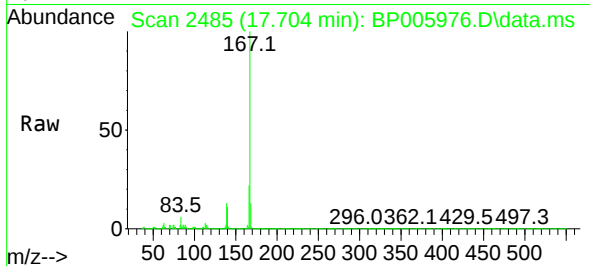
Tgt Ion:178 Resp: 907578
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 48.251 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BP005976.D
 Acq: 18 Jun 2021 17:42

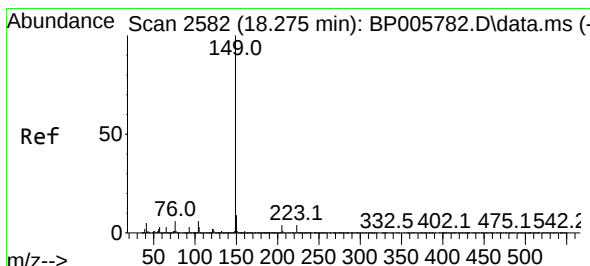
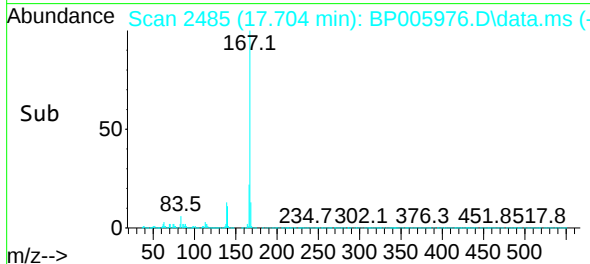
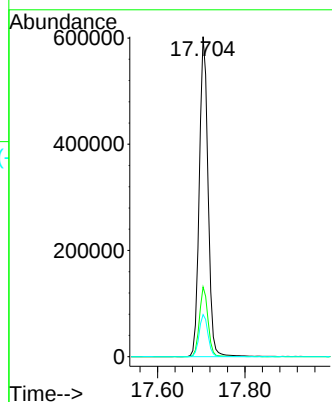
Instrument :
 BNA_P
 ClientSampleId :
 0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:167 Resp: 840028
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 13.1 10.7 16.1

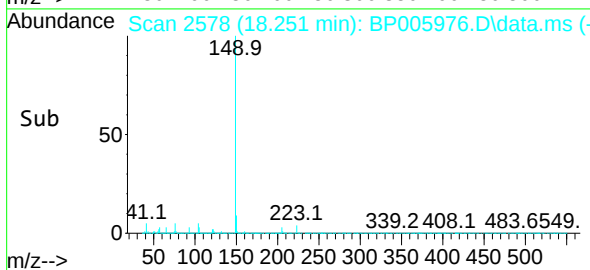
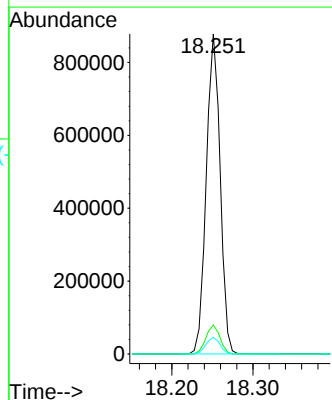
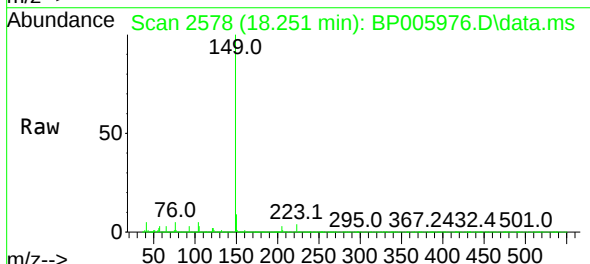
Manual Integrations
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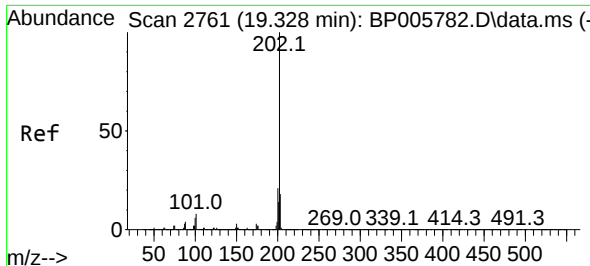
mohammad
 6/21/2021 11:21:11 AM



#74
 Di-n-butylphthalate
 Concen: 51.434 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP005976.D
 Acq: 18 Jun 2021 17:42

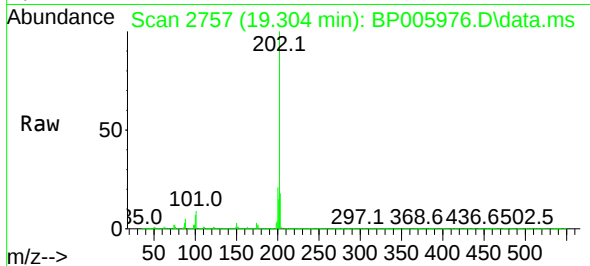
Tgt Ion:149 Resp: 1037468
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 4.5 6.7





#75
Fluoranthene
Concen: 49.853 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

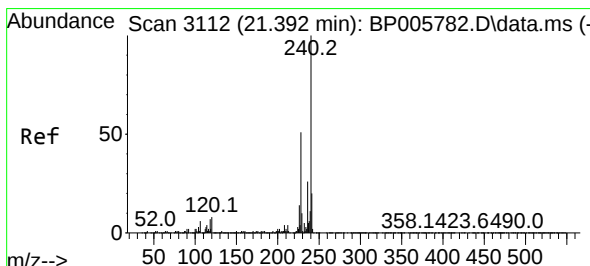
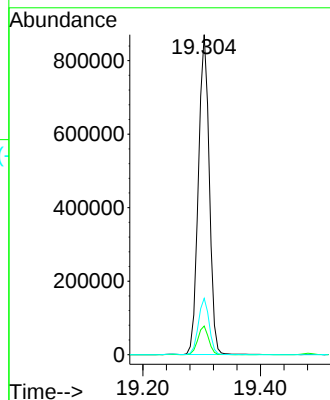
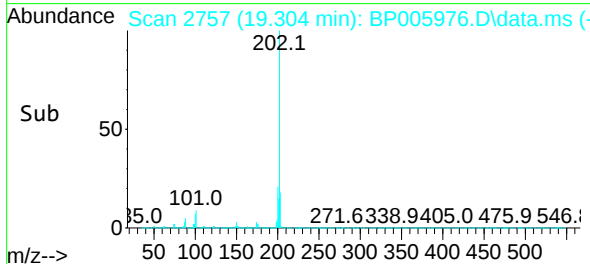
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



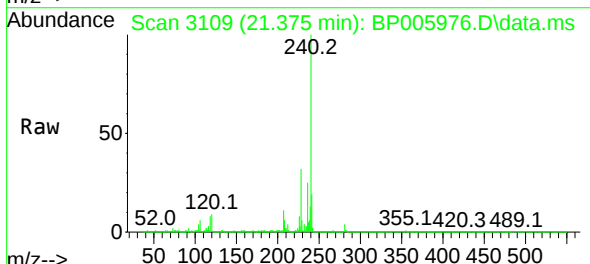
Tgt Ion:202 Resp: 1115475
Ion Ratio Lower Upper
202 100
101 9.0 0.0 27.6
203 17.6 0.0 37.8

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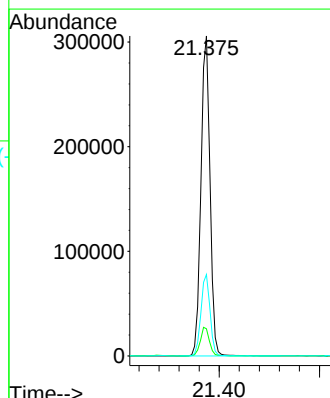
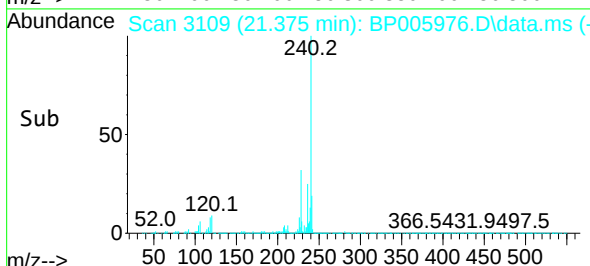
mohammad
6/21/2021 11:21:11 AM

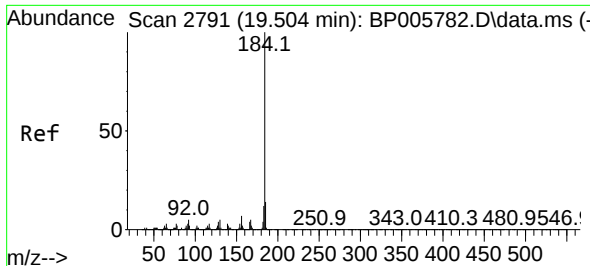


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



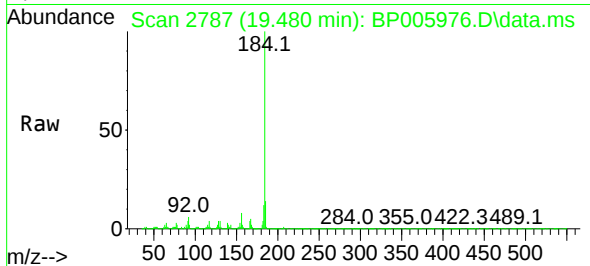
Tgt Ion:240 Resp: 381985
Ion Ratio Lower Upper
240 100
120 8.5 6.5 9.7
236 25.4 20.6 31.0





#77
Benzidine
Concen: 82.089 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

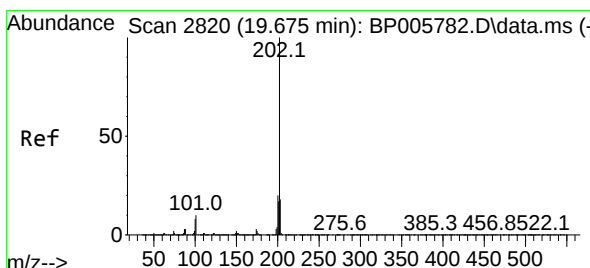
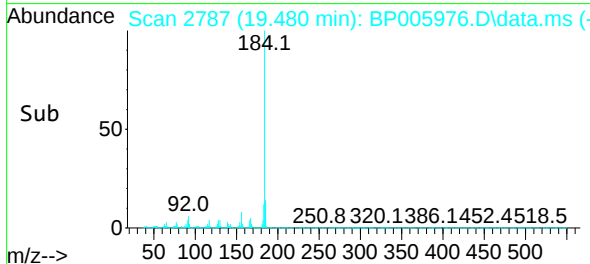
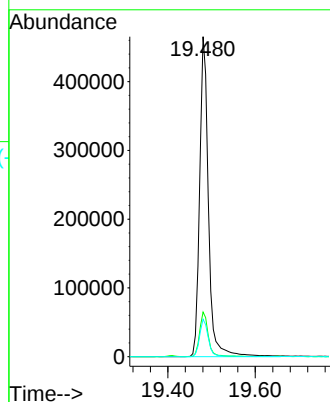
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:184 Resp: 652475
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 11.7 9.5 14.3

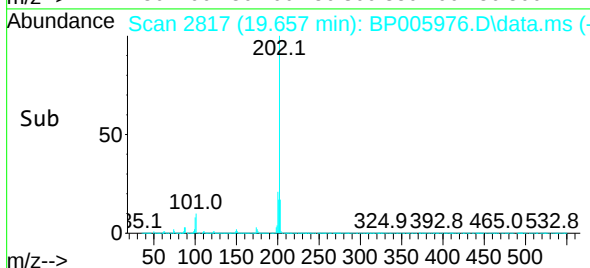
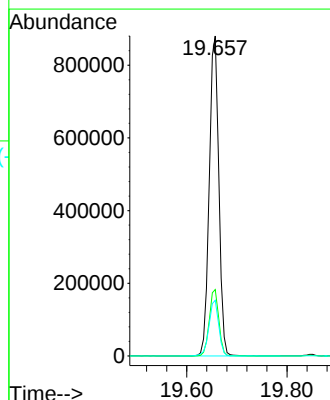
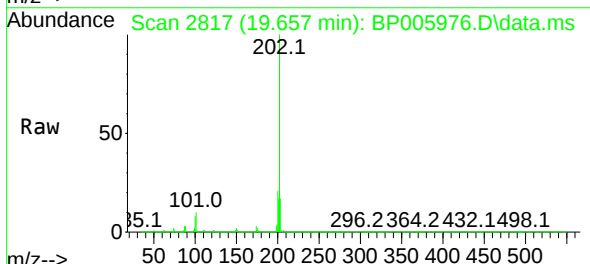
Manual Integrations
APPROVED

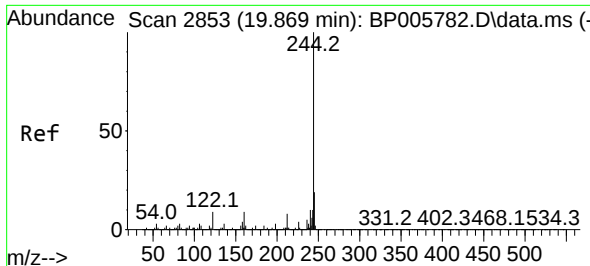
mohammad
6/21/2021 11:21:11 AM



#78
Pyrene
Concen: 43.800 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

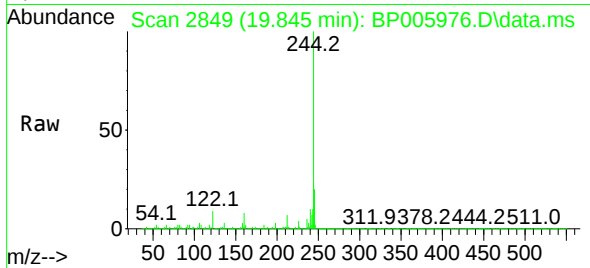
Tgt Ion:202 Resp: 1168025
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.4 14.2 21.2





#79
Terphenyl-d14
Concen: 63.939 ng
RT: 19.845 min Scan# 2849
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

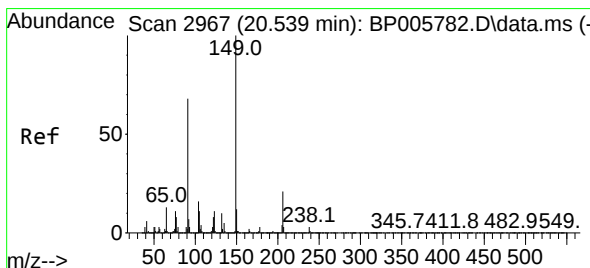
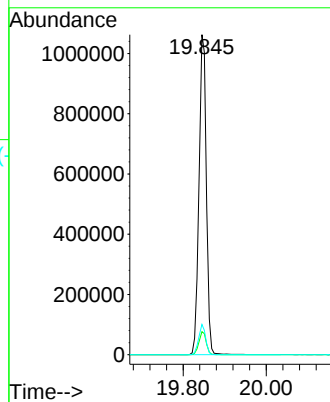
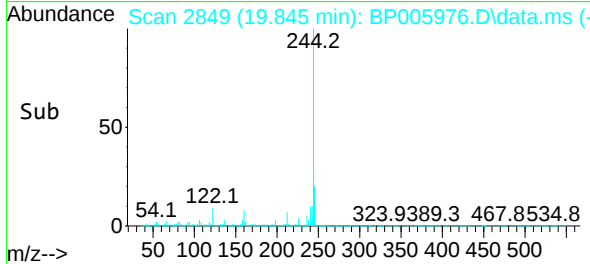
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



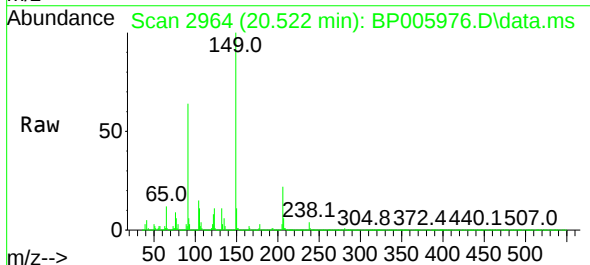
Tgt Ion:244 Resp: 1304345
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.5 7.1 10.7

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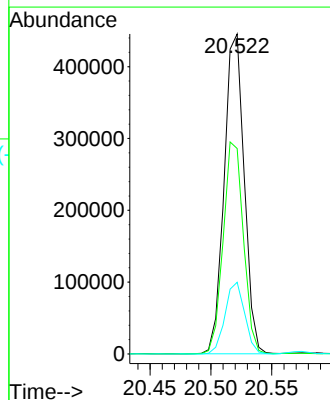
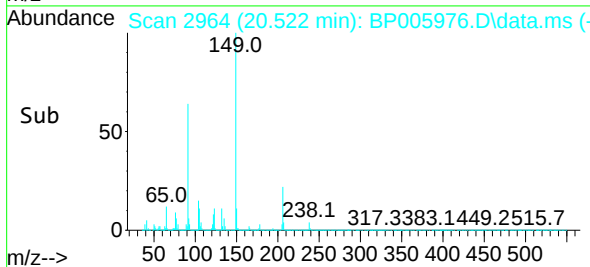
mohammad
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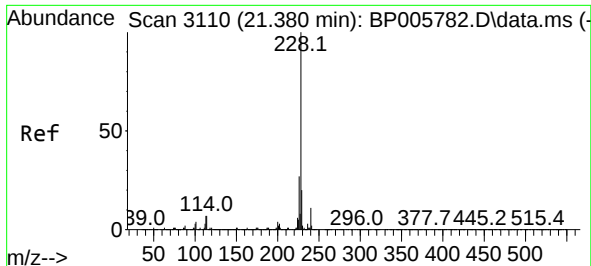


#80
Butylbenzylphthalate
Concen: 46.570 ng
RT: 20.522 min Scan# 2964
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



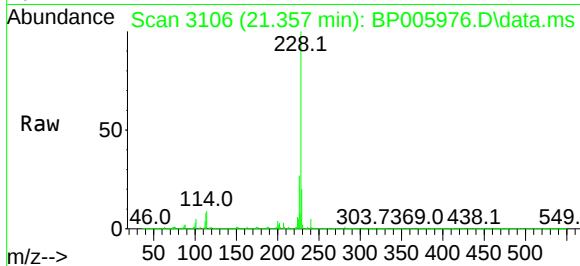
Tgt Ion:149 Resp: 510927
Ion Ratio Lower Upper
149 100
91 64.2 54.6 81.8
206 22.4 16.7 25.1





#81
Benzo(a)anthracene
Concen: 44.946 ng
RT: 21.357 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

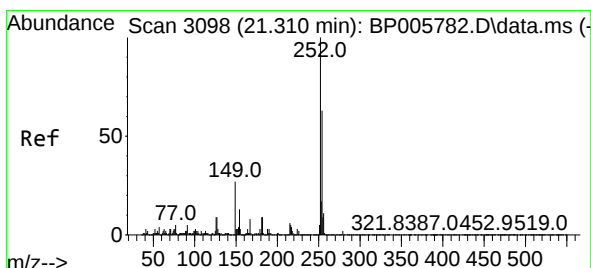
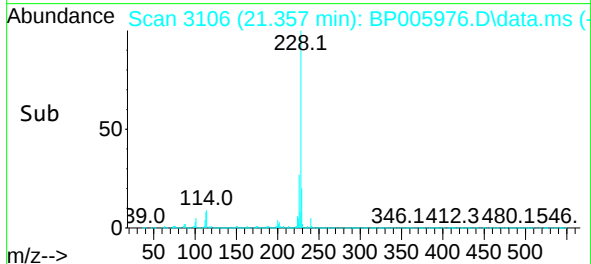
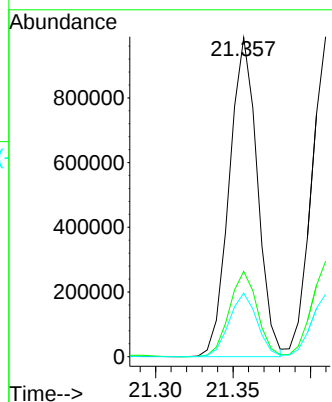
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:228 Resp: 1239329
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.9 15.8 23.6

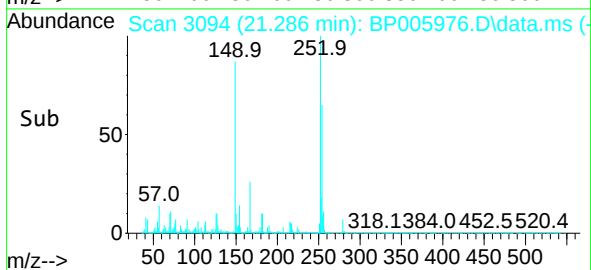
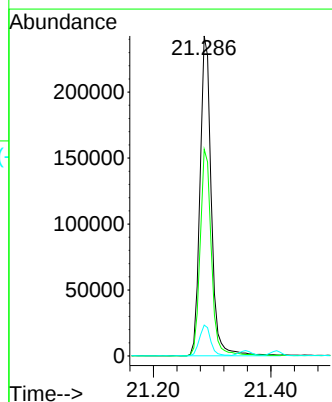
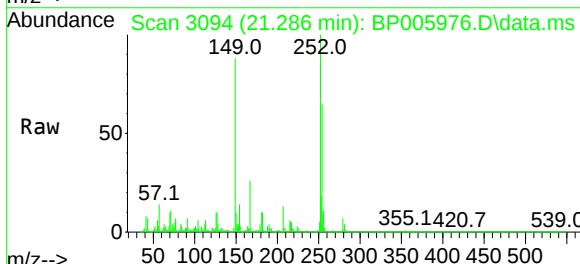
Manual Integrations
APPROVED

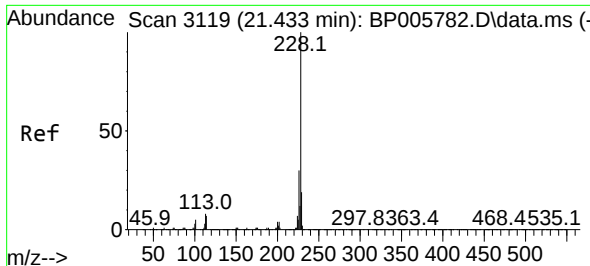
mohammad
6/21/2021 11:21:11 AM



#82
3,3'-Dichlorobenzidine
Concen: 33.817 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

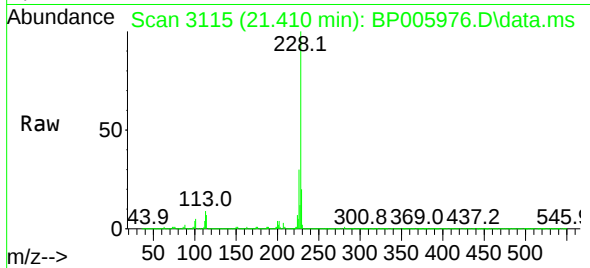
Tgt Ion:252 Resp: 322375
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 9.6 7.0 10.6





#83
Chrysene
Concen: 46.495 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

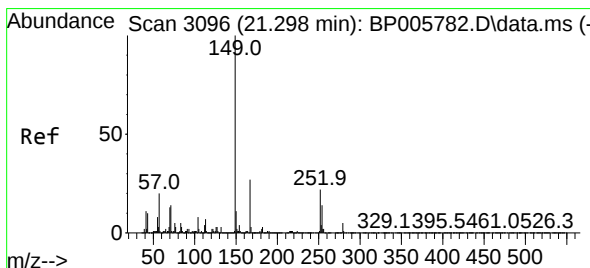
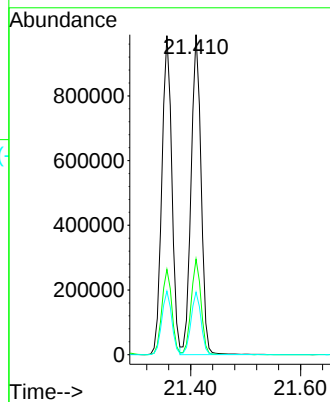
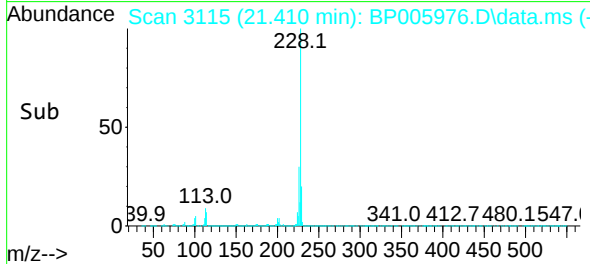
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



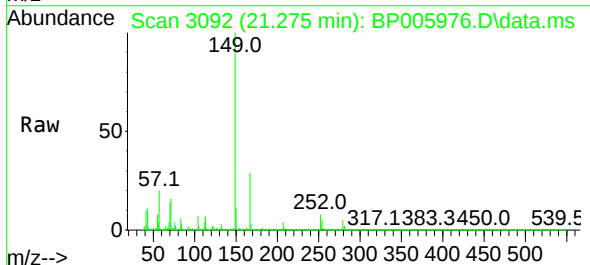
Tgt Ion:228 Resp: 1241754
Ion Ratio Lower Upper
228 100
226 29.9 23.8 35.6
229 19.6 15.4 23.2

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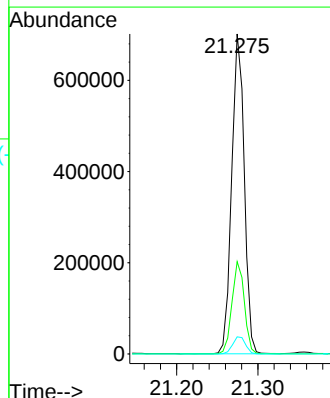
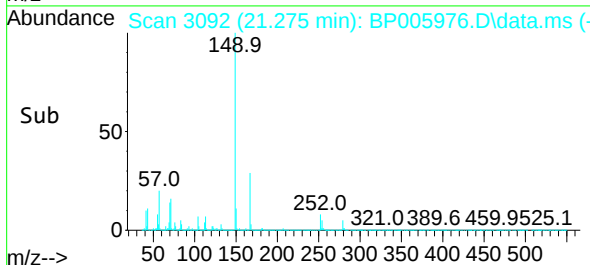
mohammad
6/21/2021 11:21:11 AM

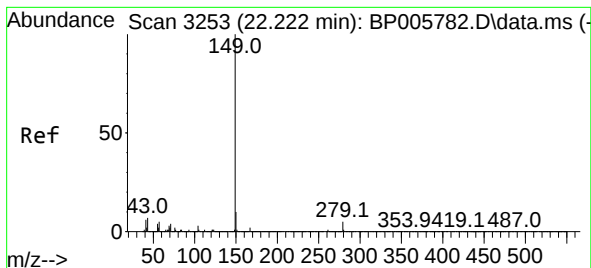


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.733 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



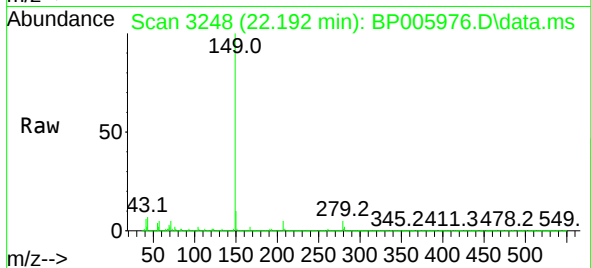
Tgt Ion:149 Resp: 751948
Ion Ratio Lower Upper
149 100
167 28.8 21.9 32.9
279 5.3 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 47.252 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

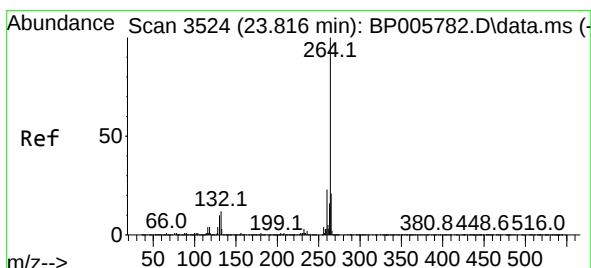
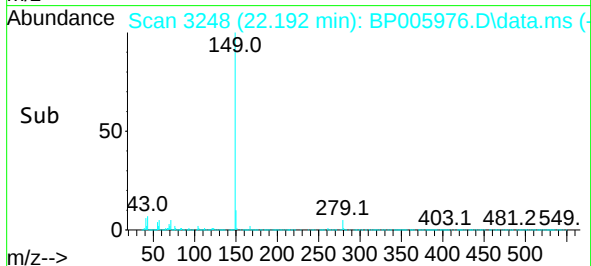
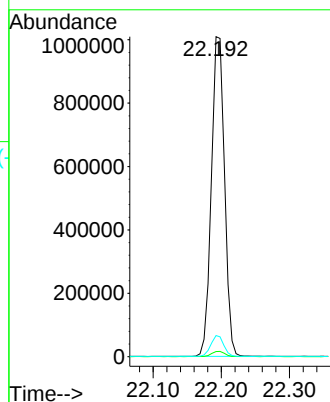
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:149 Resp: 1360115
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.4 5.6 8.4

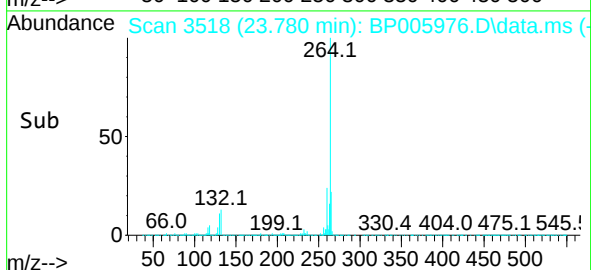
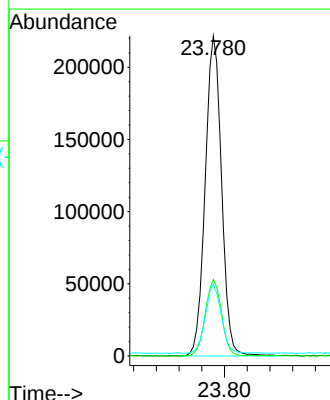
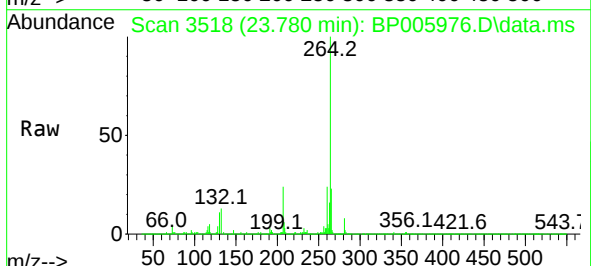
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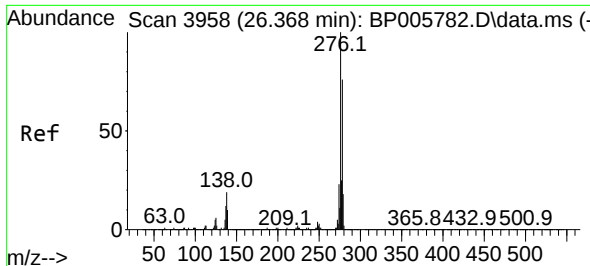
mohammad
6/21/2021 11:21:11 AM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

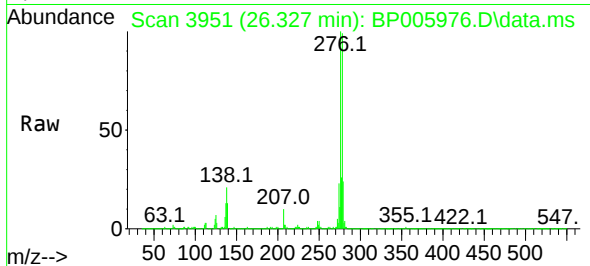
Tgt Ion:264 Resp: 442152
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 22.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 47.408 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

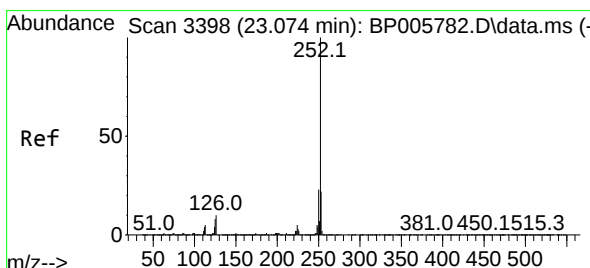
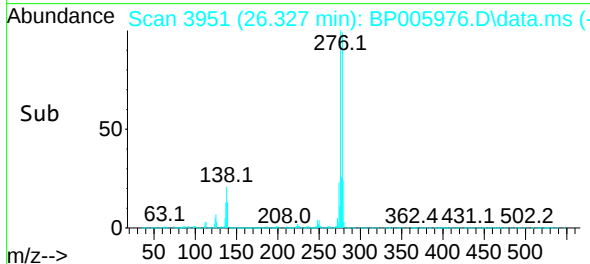
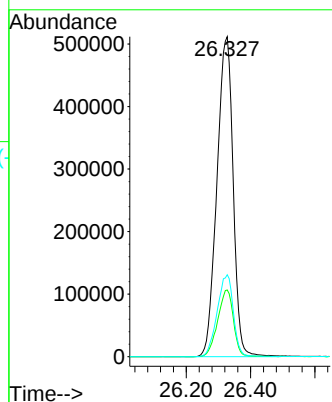
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



Tgt Ion:276 Resp: 1792525
Ion Ratio Lower Upper
276 100
138 20.3 15.3 22.9
277 25.5 20.4 30.6

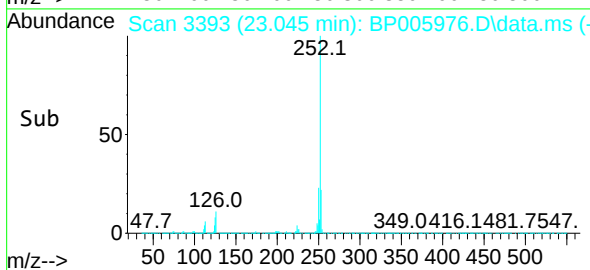
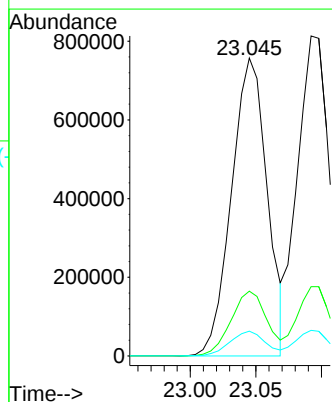
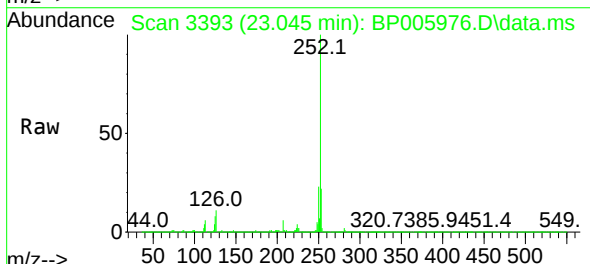
Manual Integrations
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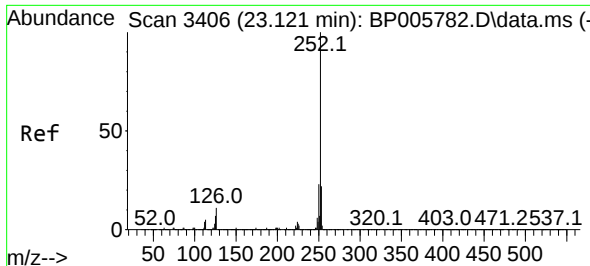
mohammad
6/21/2021 11:21:11 AM



#88
Benzo(b)fluoranthene
Concen: 47.304 ng
RT: 23.045 min Scan# 3393
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

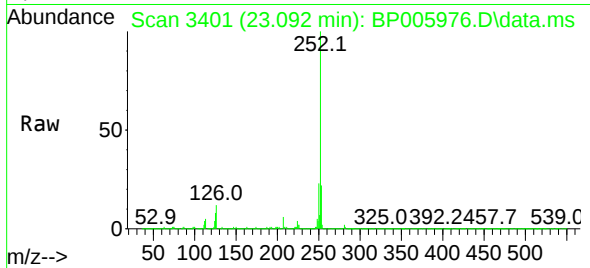
Tgt Ion:252 Resp: 1432537
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 8.3 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 47.716 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

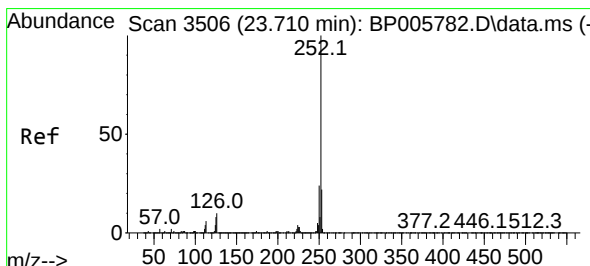
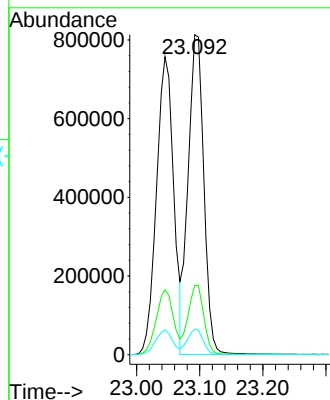
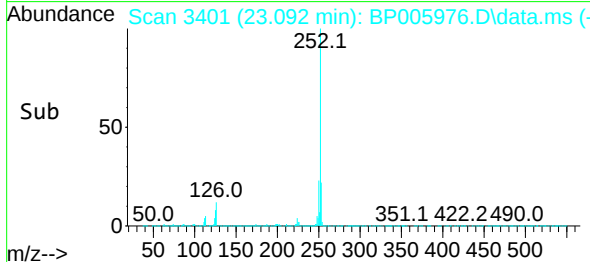
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



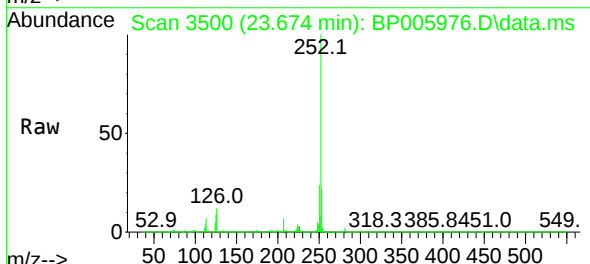
Tgt Ion:252 Resp: 1401201
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.0 6.0 9.0

Manual Integrations
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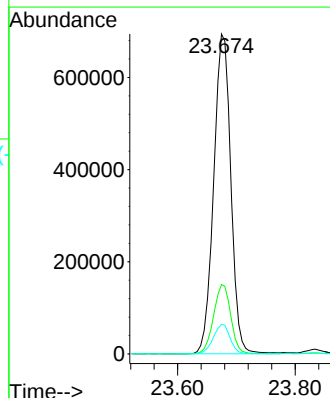
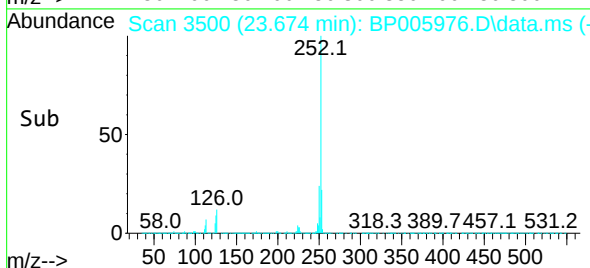
mohammad
6/21/2021 11:21:11 AM

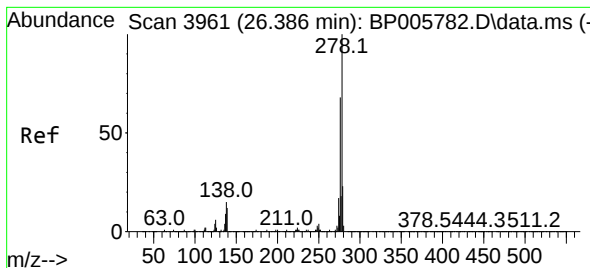


#90
Benzo(a)pyrene
Concen: 49.369 ng
RT: 23.674 min Scan# 3500
Delta R.T. -0.012 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



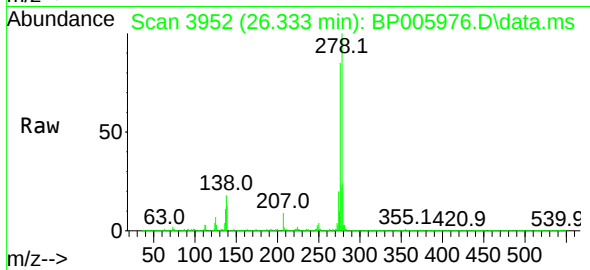
Tgt Ion:252 Resp: 1405579
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 9.2 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 47.213 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.017 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42

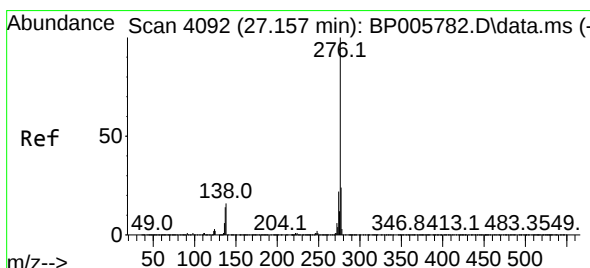
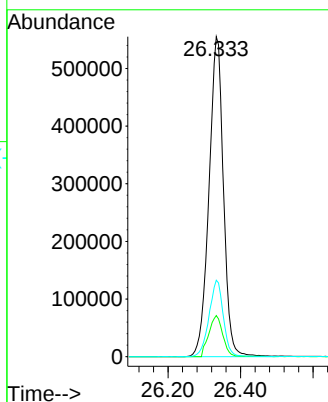
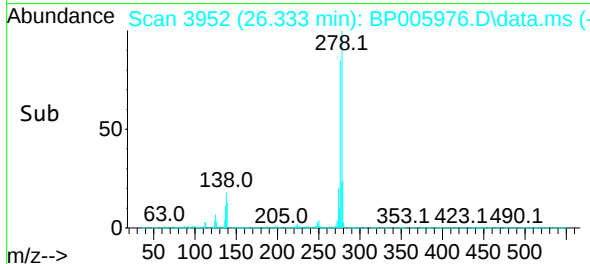
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M



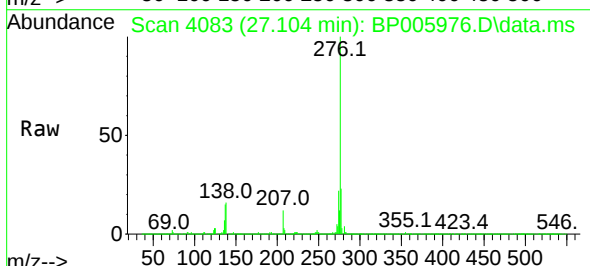
Tgt Ion:278 Resp: 1536463
Ion Ratio Lower Upper
278 100
139 12.9 9.3 13.9
279 23.9 18.8 28.2

Manual Integrations
APPROVED

mohammad
6/21/2021 11:21:11 AM



#92
Benzo(g,h,i)perylene
Concen: 47.436 ng
RT: 27.104 min Scan# 4083
Delta R.T. -0.017 min
Lab File: BP005976.D
Acq: 18 Jun 2021 17:42



Tgt Ion:276 Resp: 1524980
Ion Ratio Lower Upper
276 100
277 23.4 18.9 28.3
138 16.4 12.6 18.8

