

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040221\
 Data File : BP005151.D
 Acq On : 02 Apr 2021 10:18
 Operator : CG/JU
 Sample : PB135435BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB135435BS

Manual Integrations
 APPROVED

mohammad
 4/5/2021 11:55:05 AM

Quant Time: Apr 02 11:07:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 12:23:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	27661	20.00	ng	0.00
21) Naphthalene-d8	10.493	136	107523	20.00	ng	# 0.00
39) Acenaphthene-d10	14.357	164	69213	20.00	ng	0.00
64) Phenanthrene-d10	17.122	188	142649	20.00	ng	# 0.00
76) Chrysene-d12	21.222	240	146200	20.00	ng	0.00
86) Perylene-d12	23.504	264	147753	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	250171	139.18	ng	0.00
7) Phenol-d6	6.887	99	326102	126.66	ng	0.00
23) Nitrobenzene-d5	8.863	82	206333	82.34	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	109330	121.24	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	409400	80.02	ng	0.00
79) Terphenyl-d14	19.698	244	657918	81.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	27482	35.11	ng	# 93
3) Pyridine	3.634	79	76784	39.45	ng	96
4) n-Nitrosodimethylamine	3.546	42	30940	44.46	ng	# 88
6) Aniline	7.040	93	108917	37.33	ng	# 90
8) 2-Chlorophenol	7.269	128	87816	46.32	ng	85
9) Benzaldehyde	6.852	77	66296	50.56	ng	# 78
10) Phenol	6.911	94	125354	47.51	ng	85
11) bis(2-Chloroethyl)ether	7.134	93	88110	45.61	ng	92
12) 1,3-Dichlorobenzene	7.593	146	90995	43.20	ng	# 91
13) 1,4-Dichlorobenzene	7.740	146	94284	44.09	ng	# 93
14) 1,2-Dichlorobenzene	8.052	146	88689	43.24	ng	# 94
15) Benzyl Alcohol	7.952	79	91310	45.97	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.228	45	68376	48.25	ng	97
17) 2-Methylphenol	8.152	107	80361	47.72	ng	# 91
18) Hexachloroethane	8.775	117	35476	43.53	ng	94
19) n-Nitroso-di-n-propyla...	8.516	70	71082	42.56	ng	# 91
20) 3+4-Methylphenols	8.481	107	107461	46.73	ng	93
22) Acetophenone	8.528	105	140437	45.43	ng	# 96
24) Nitrobenzene	8.905	77	106849	40.46	ng	# 79
25) Isophorone	9.434	82	194593	42.07	ng	# 89
26) 2-Nitrophenol	9.610	139	47095	45.98	ng	# 73
27) 2,4-Dimethylphenol	9.681	122	82238	49.93	ng	89
28) bis(2-Chloroethoxy)met...	9.910	93	113654	48.55	ng	# 94
29) 2,4-Dichlorophenol	10.146	162	81444	44.19	ng	93
30) 1,2,4-Trichlorobenzene	10.357	180	85497	41.30	ng	97
31) Naphthalene	10.546	128	252980	41.65	ng	99
32) Benzoic acid	9.834	122	62083	50.77	ng	# 73
33) 4-Chloroaniline	10.663	127	47153	19.19	ng	# 85
34) Hexachlorobutadiene	10.822	225	53598	40.24	ng	97
35) Caprolactam	11.457	113	30651m	50.68	ng	
36) 4-Chloro-3-methylphenol	11.793	107	97287	43.70	ng	84
37) 2-Methylnaphthalene	12.163	142	183379	41.81	ng	96
38) 1-Methylnaphthalene	12.387	142	166949	40.61	ng	98
40) 1,2,4,5-Tetrachloroben...	12.534	216	98087	43.52	ng	# 98
41) Hexachlorocyclopentadiene	12.510	237	129040	105.25	ng	99
43) 2,4,6-Trichlorophenol	12.781	196	66061	42.40	ng	96

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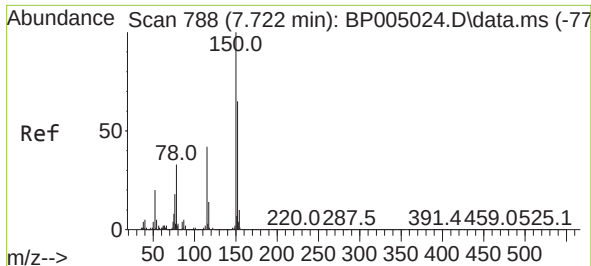
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.851	196	73750	43.71	ng	#	91
46) 1,1'-Biphenyl	13.187	154	233268	44.19	ng		97
47) 2-Chloronaphthalene	13.228	162	180997	42.12	ng		98
48) 2-Nitroaniline	13.440	65	65034	47.50	ng	#	61
49) Acenaphthylene	14.081	152	302452	45.26	ng		99
50) Dimethylphthalate	13.828	163	229507	43.05	ng		99
51) 2,6-Dinitrotoluene	13.940	165	53191	42.34	ng	#	65
52) Acenaphthene	14.428	154	179964	43.76	ng		95
53) 3-Nitroaniline	14.275	138	32593	28.19	ng	#	60
54) 2,4-Dinitrophenol	14.487	184	74751	98.25	ng	#	81
55) Dibenzofuran	14.763	168	271613	40.30	ng		99
56) 4-Nitrophenol	14.593	139	96698	101.94	ng	#	51
57) 2,4-Dinitrotoluene	14.734	165	73473	44.28	ng	#	63
58) Fluorene	15.416	166	227748	41.85	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.993	232	64294	41.31	ng		99
60) Diethylphthalate	15.198	149	232167	44.52	ng		97
61) 4-Chlorophenyl-phenyle...	15.416	204	119425	41.34	ng		95
62) 4-Nitroaniline	15.451	138	54697	46.04	ng		78
63) Azobenzene	15.704	77	244178	40.97	ng		87
65) 4,6-Dinitro-2-methylph...	15.504	198	45166	43.39	ng		92
66) n-Nitrosodiphenylamine	15.634	169	201543	43.95	ng		96
67) 4-Bromophenyl-phenylether	16.310	248	71082	43.01	ng		95
68) Hexachlorobenzene	16.422	284	78760	42.37	ng		96
69) Atrazine	16.592	200	77083	50.61	ng		97
70) Pentachlorophenol	16.769	266	112627	91.78	ng		99
71) Phenanthrene	17.163	178	357327	43.21	ng		99
72) Anthracene	17.257	178	365752	45.27	ng		98
73) Carbazole	17.534	167	333090	43.88	ng		99
74) Di-n-butylphthalate	18.086	149	407755	48.81	ng	#	98
75) Fluoranthene	19.139	202	424972	43.68	ng		97
77) Benzidine	19.328	184	245522	76.54	ng		99
78) Pyrene	19.498	202	432599	43.06	ng		98
80) Butylbenzylphthalate	20.375	149	183759	49.29	ng	#	76
81) Benzo(a)anthracene	21.204	228	444029	44.70	ng		97
82) 3,3'-Dichlorobenzidine	21.139	252	116028	34.76	ng		98
83) Chrysene	21.257	228	423731	43.46	ng		99
84) Bis(2-ethylhexyl)phtha...	21.133	149	277752	50.82	ng		97
85) Di-n-octyl phthalate	22.022	149	477836	51.85	ng	#	94
87) Indeno(1,2,3-cd)pyrene	25.851	276	500842	45.21	ng		99
88) Benzo(b)fluoranthene	22.816	252	439016	41.84	ng		99
89) Benzo(k)fluoranthene	22.857	252	422902	42.06	ng		98
90) Benzo(a)pyrene	23.404	252	389594	41.41	ng		99
91) Dibenzo(a,h)anthracene	25.863	278	424702	44.33	ng		99
92) Benzo(g,h,i)perylene	26.568	276	413897	44.77	ng		97

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



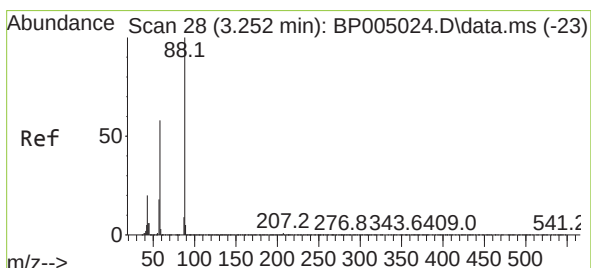
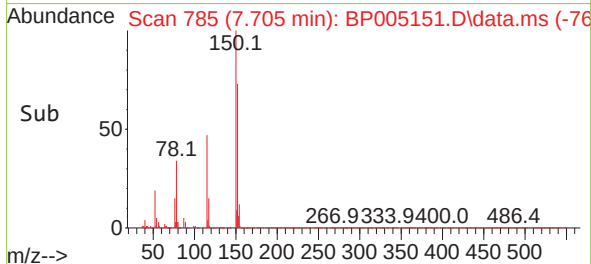
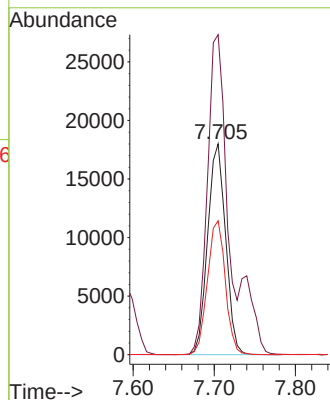
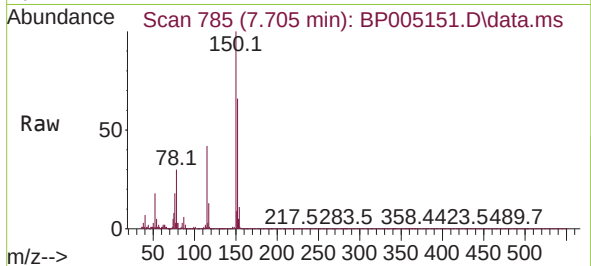
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.7	123.8	185.6
115	63.5	43.8	65.6

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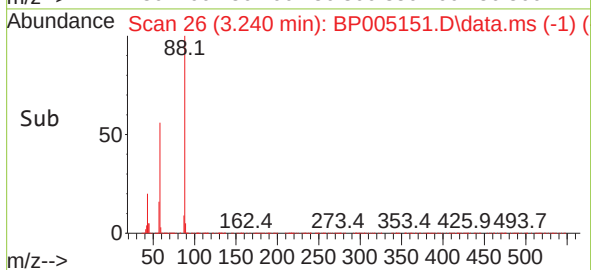
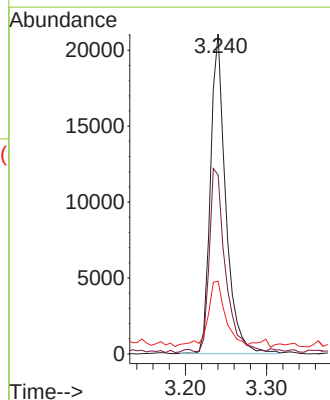
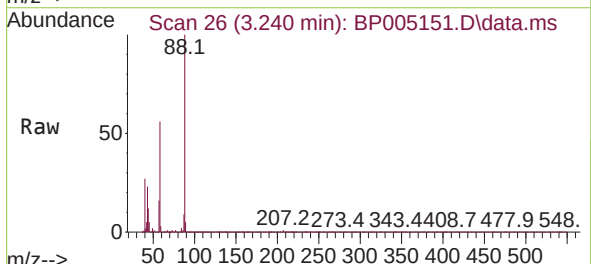
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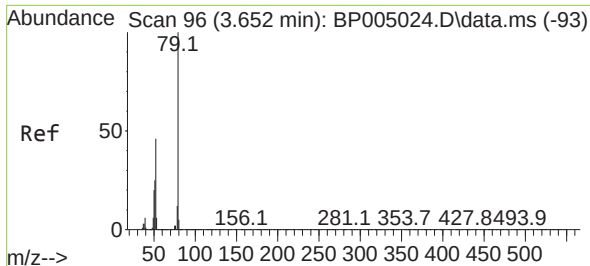
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#2
1,4-Dioxane
Concen: 35.11 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
88	100		
58	59.3	44.2	66.4
43	23.7	15.2	22.8





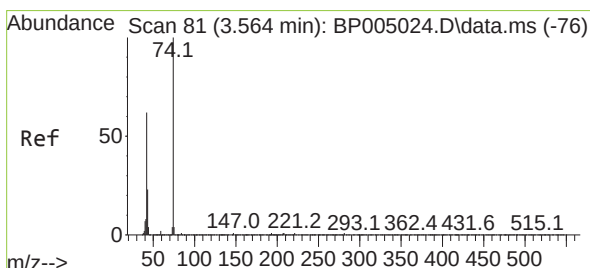
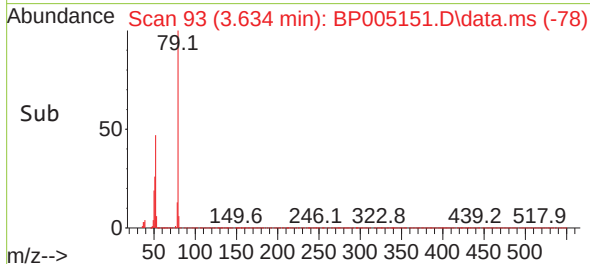
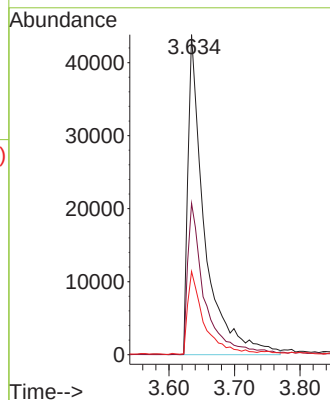
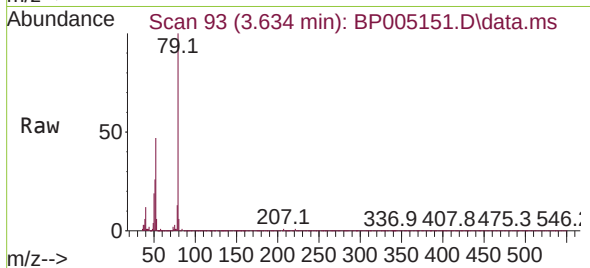
#3
Pyridine
Concen: 39.45 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion: 79 Resp: 76784
Ion Ratio Lower Upper
79 100
52 47.3 41.3 61.9
51 26.0 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
PB135435BS

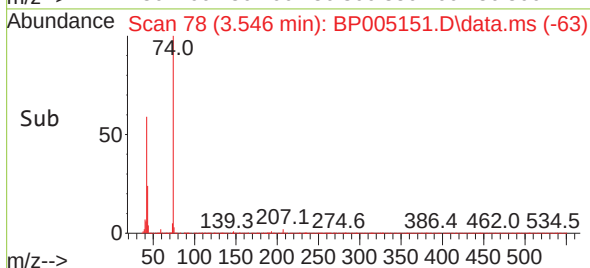
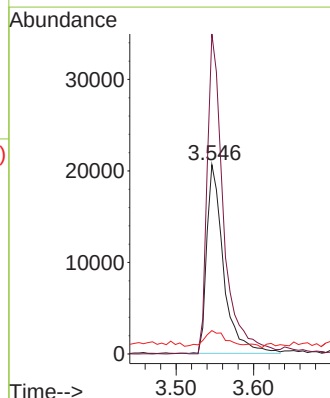
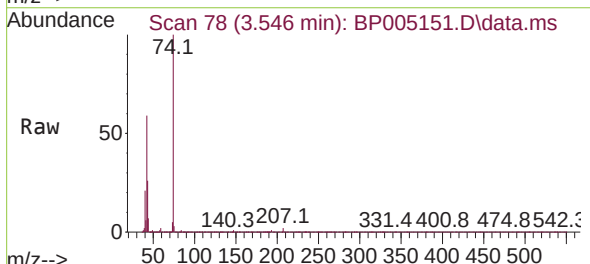
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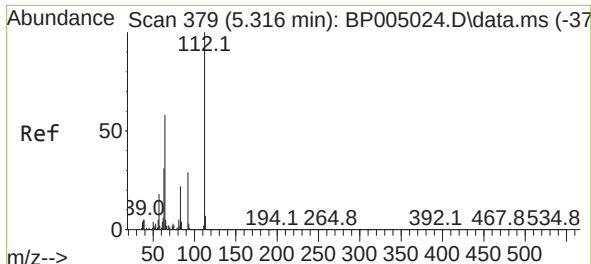
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#4
n-Nitrosodimethylamine
Concen: 44.46 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

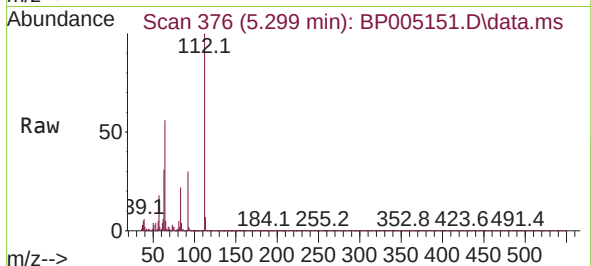
Tgt Ion: 42 Resp: 30940
Ion Ratio Lower Upper
42 100
74 169.1 148.6 223.0
44 12.4 5.3 7.9





#5
2-Fluorophenol
Concen: 139.18 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

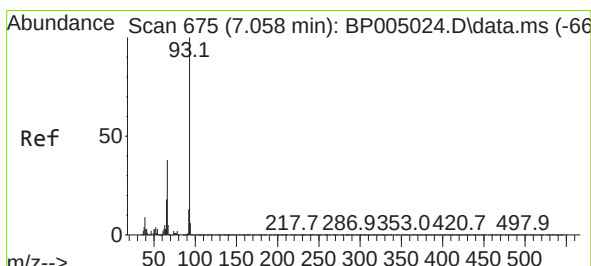
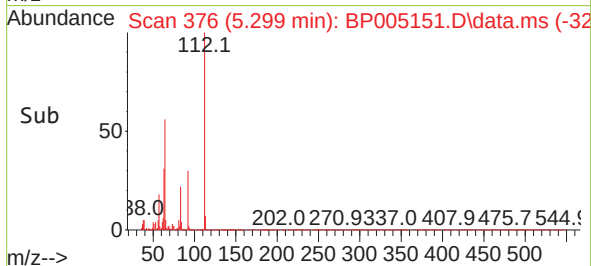
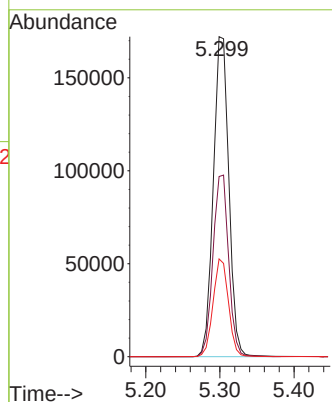
Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 250171
Ion Ratio Lower Upper
112 100
64 56.3 32.8 49.2#
63 30.6 17.0 25.4#

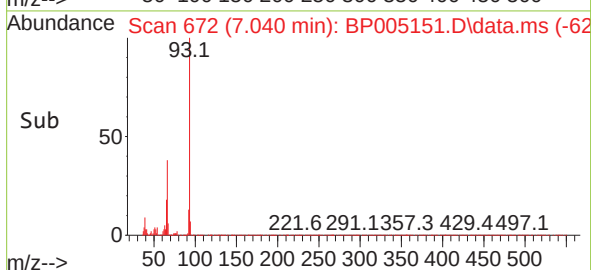
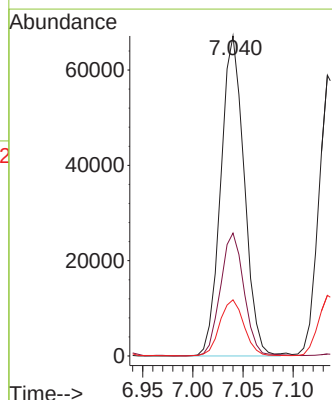
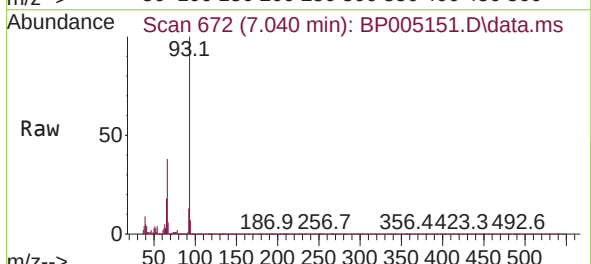
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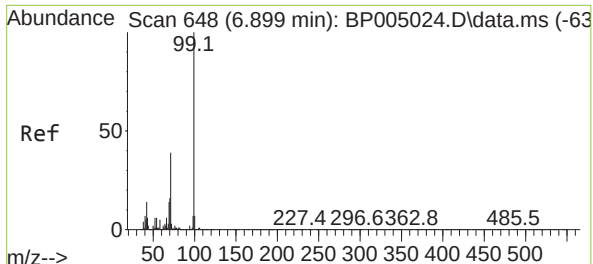
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#6
Aniline
Concen: 37.33 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

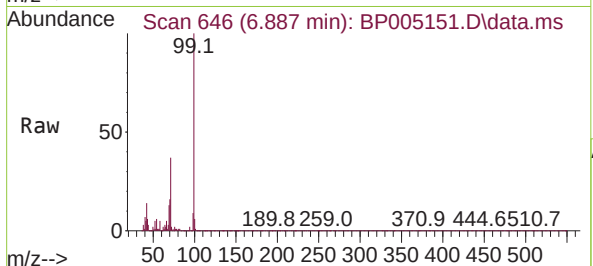
Tgt Ion: 93 Resp: 108917
Ion Ratio Lower Upper
93 100
66 38.4 25.4 38.0#
65 17.6 12.5 18.7





#7
Phenol-d6
Concen: 126.66 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

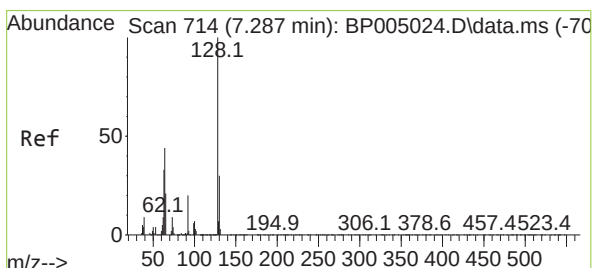
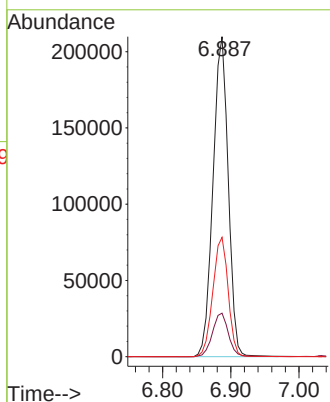
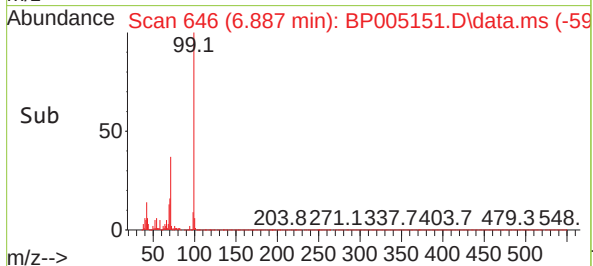
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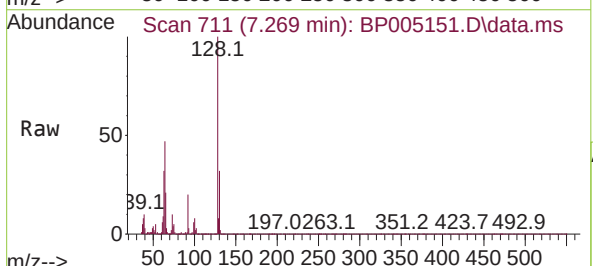
Tgt Ion: 99 Resp: 326102
Ion Ratio Lower Upper
99 100
42 13.6 8.6 13.0#
71 37.3 23.4 35.2#

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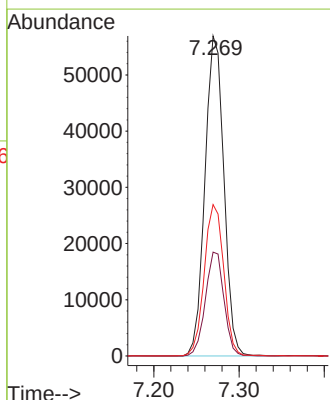
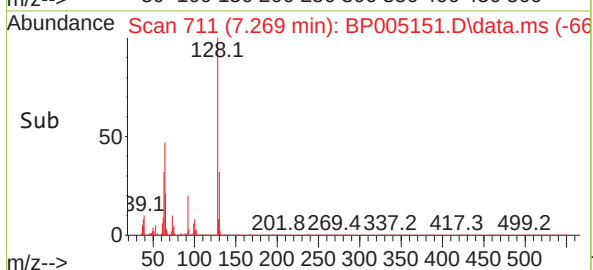
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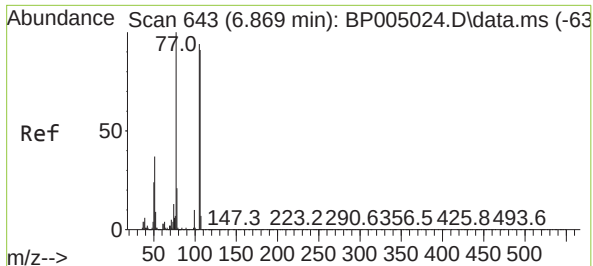


#8
2-Chlorophenol
Concen: 46.32 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



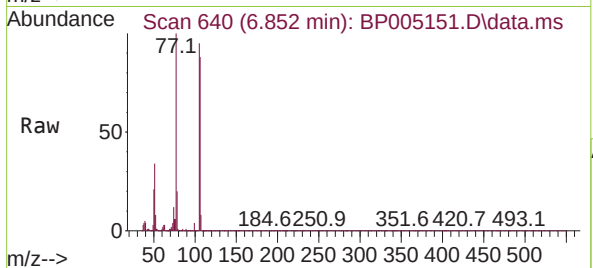
Tgt Ion: 128 Resp: 87816
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 47.3 10.4 50.4





#9
Benzaldehyde
Concen: 50.56 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

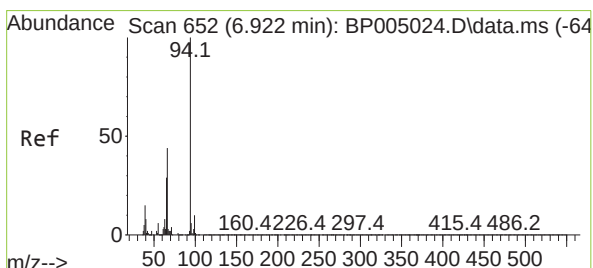
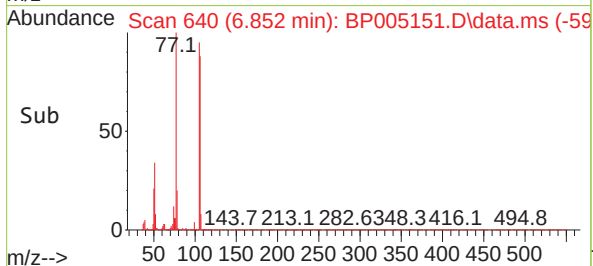
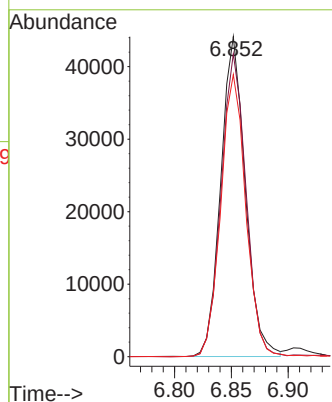
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion: 77 Resp: 66296
Ion Ratio Lower Upper
77 100
105 94.6 97.1 137.1#
106 88.1 93.7 133.7#

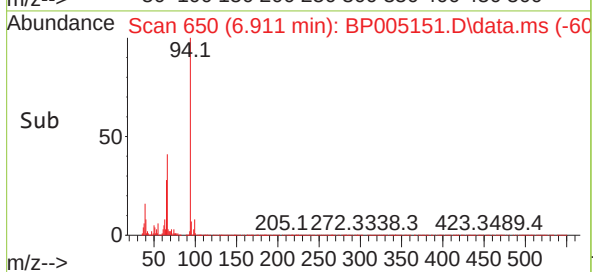
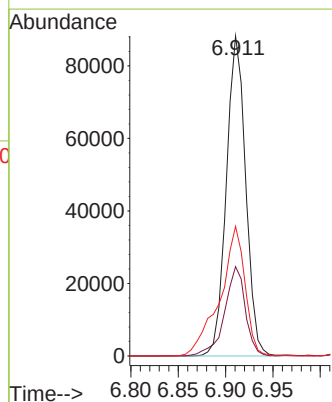
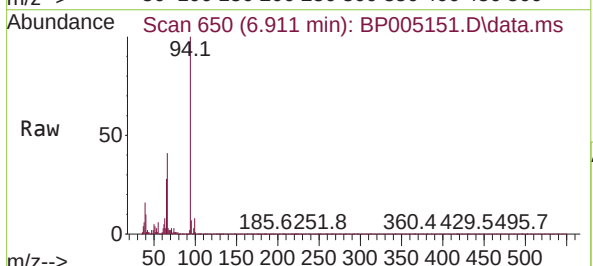
Manual Integrations
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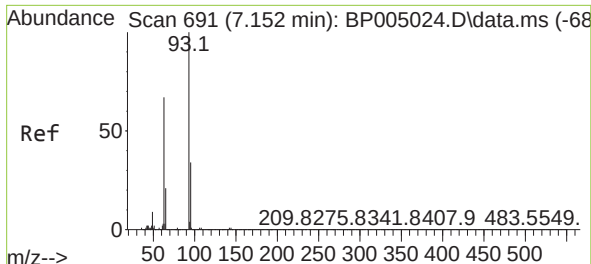
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#10
Phenol
Concen: 47.51 ng
RT: 6.911 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

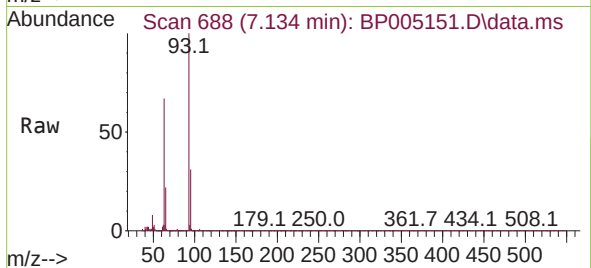
Tgt Ion: 94 Resp: 125354
Ion Ratio Lower Upper
94 100
65 27.9 2.3 42.3
66 40.5 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 45.61 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

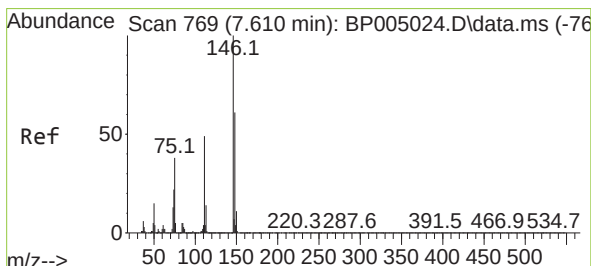
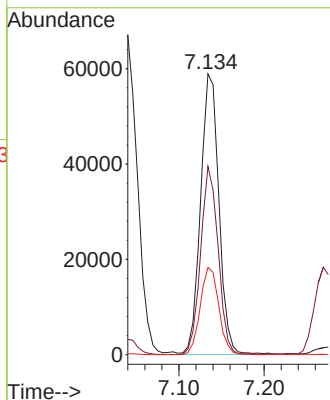
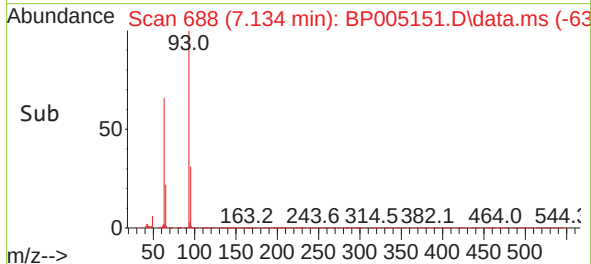
Instrument :
BNA_P
ClientSampleId :
PB135435BS



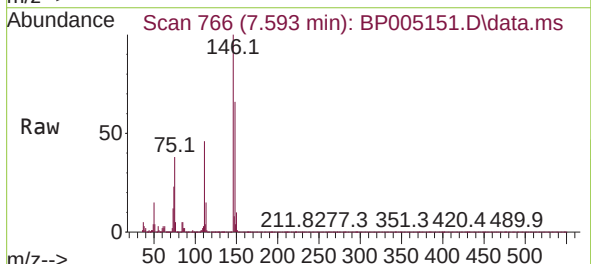
Tgt Ion: 93 Resp: 88110
Ion Ratio Lower Upper
93 100
63 67.1 39.0 79.0
95 31.1 12.8 52.8

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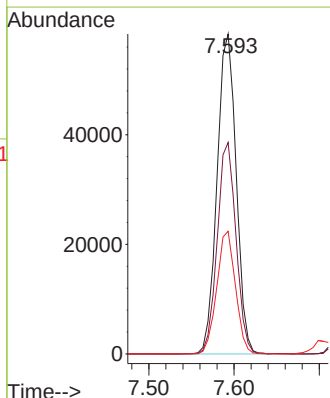
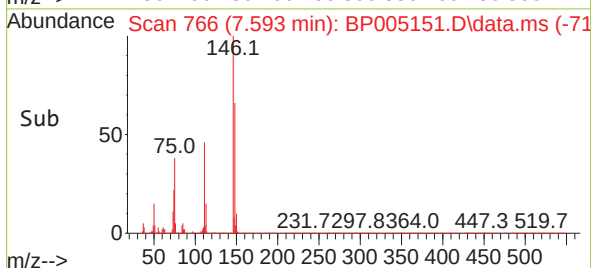
mohammad
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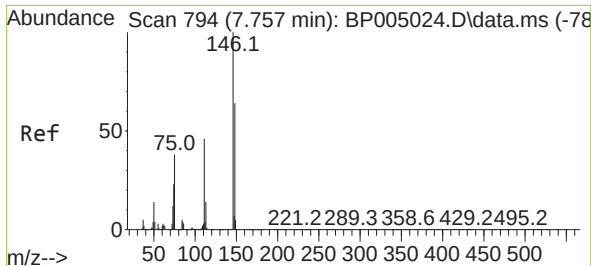


#12
1,3-Dichlorobenzene
Concen: 43.20 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



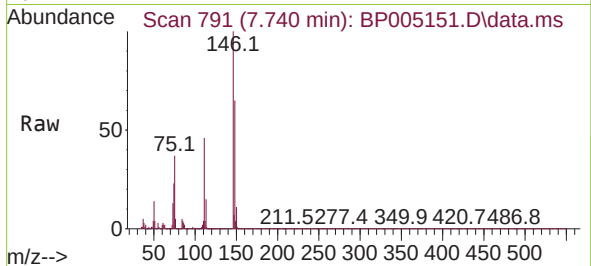
Tgt Ion: 146 Resp: 90995
Ion Ratio Lower Upper
146 100
148 66.1 52.5 78.7
75 38.3 18.1 27.1#





#13
1,4-Dichlorobenzene
Concen: 44.09 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

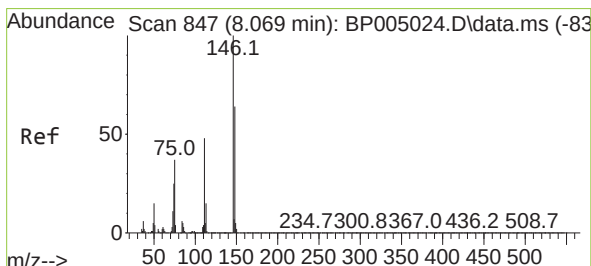
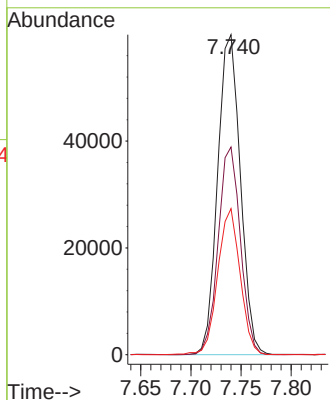
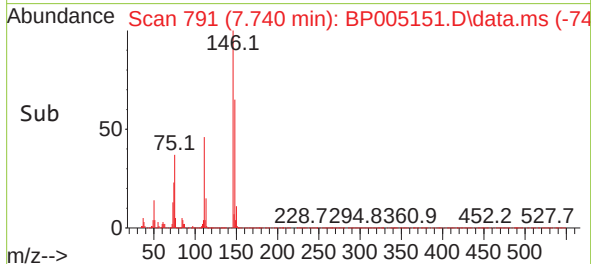
Instrument :
BNA_P
ClientSampleId :
PB135435BS



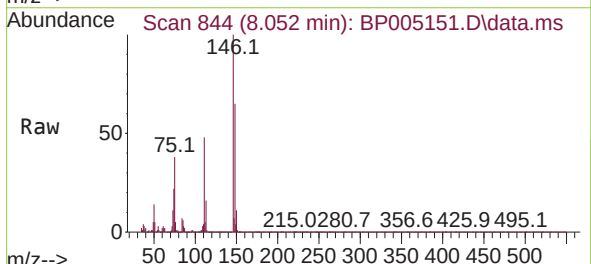
Tgt Ion:146 Resp: 94284
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 45.7 28.9 43.3#

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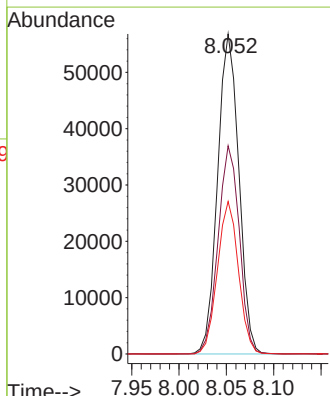
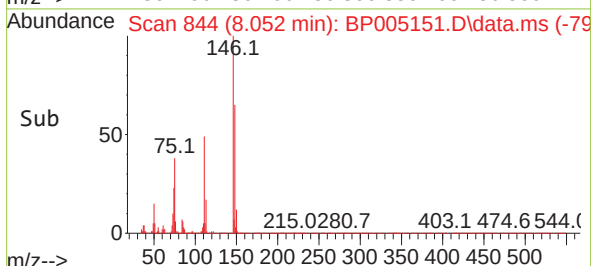
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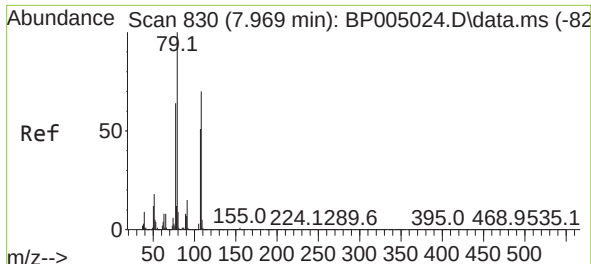


#14
1,2-Dichlorobenzene
Concen: 43.24 ng
RT: 8.052 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



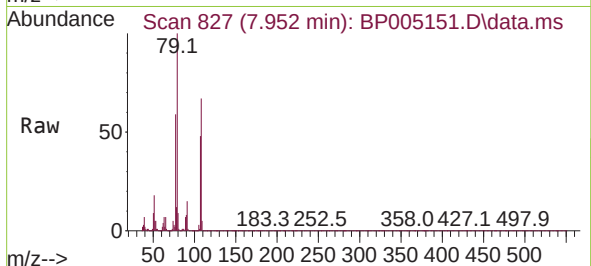
Tgt Ion:146 Resp: 88689
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 47.7 31.0 46.6#





#15
Benzyl Alcohol
Concen: 45.97 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

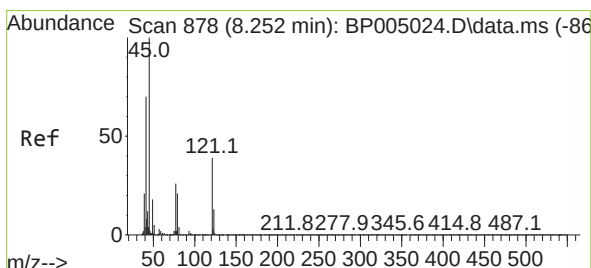
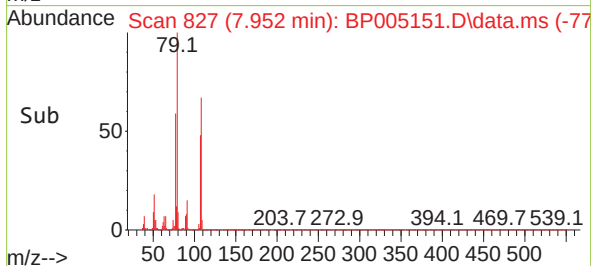
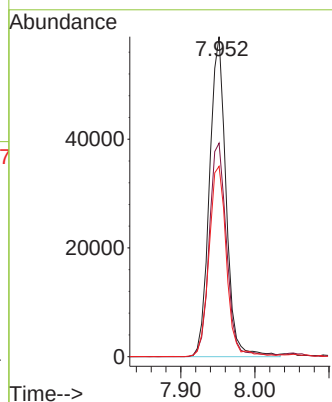
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion: 79 Resp: 91310
Ion Ratio Lower Upper
79 100
108 66.8 73.5 110.3#
77 59.5 50.3 75.5

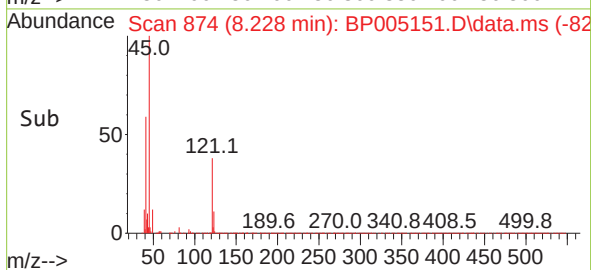
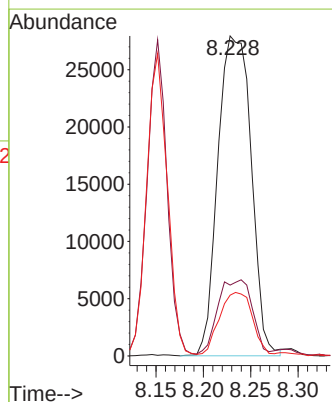
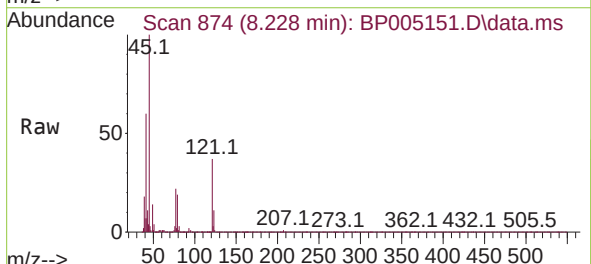
Manual Integrations
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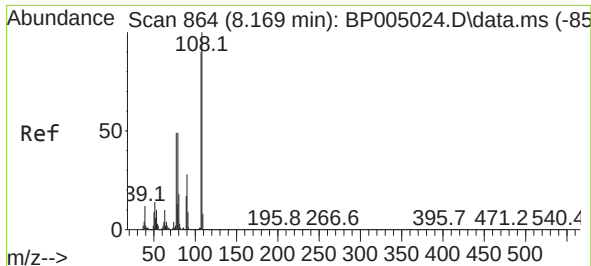
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.25 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

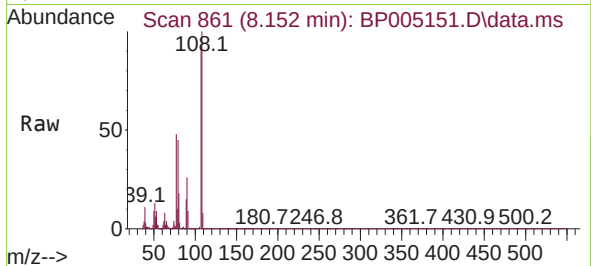
Tgt Ion: 45 Resp: 68376
Ion Ratio Lower Upper
45 100
77 22.1 2.3 42.3
79 19.0 0.0 36.6





#17
2-Methylphenol
Concen: 47.72 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

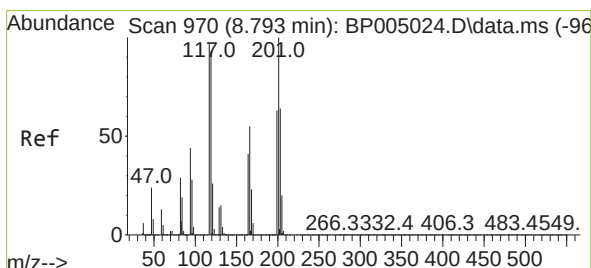
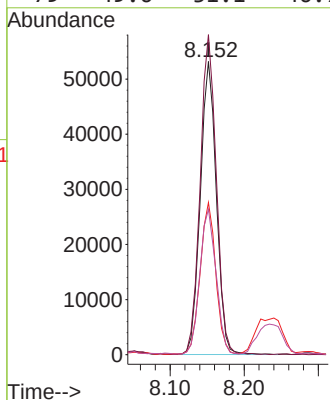
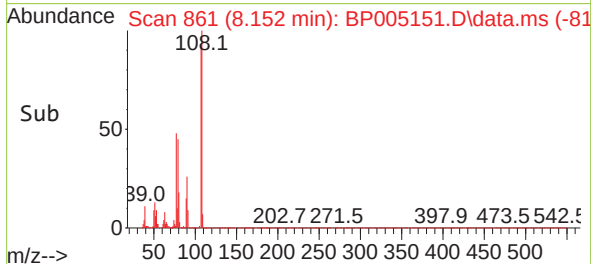
Instrument :
BNA_P
ClientSampleId :
PB135435BS



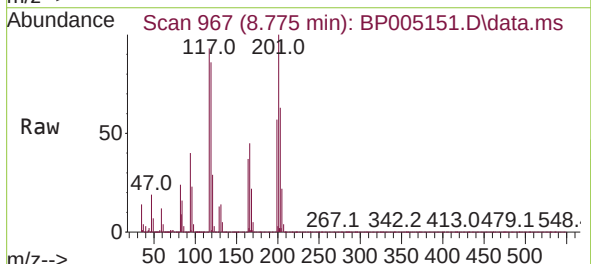
Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.6	134.4
77	51.9	31.8	47.6#
79	49.6	31.1	46.7#

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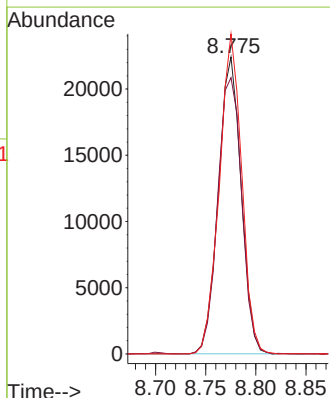
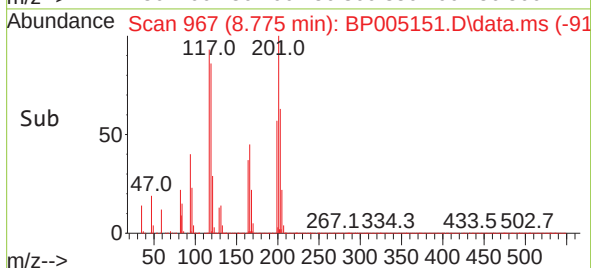
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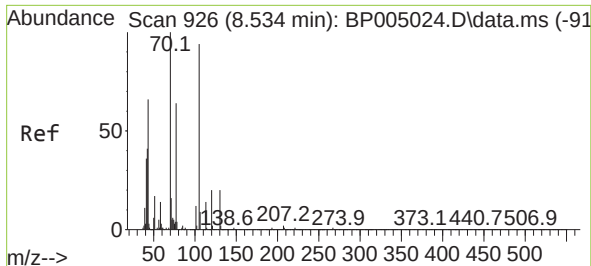


#18
Hexachloroethane
Concen: 43.53 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



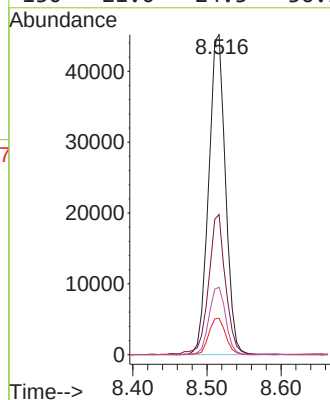
Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.1	78.8	118.2
201	107.8	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 42.56 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

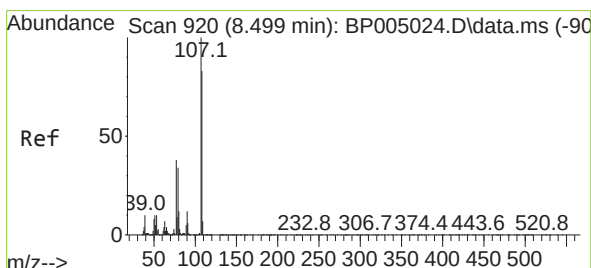
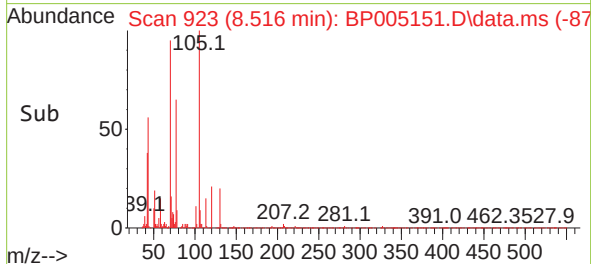
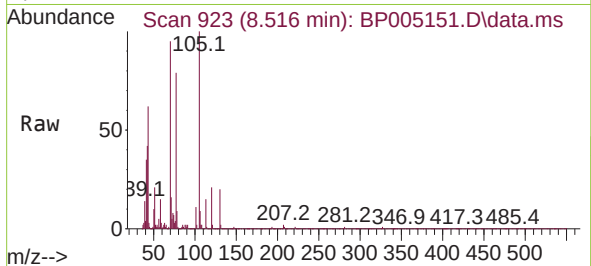
Tgt Ion:	70	Resp:	71082
Ion	Ratio	Lower	Upper
70	100		
42	43.8	32.8	49.2
101	11.4	9.6	14.4
130	21.0	24.3	36.5#



Instrument :
BNA_P
ClientSampleId :
PB135435BS

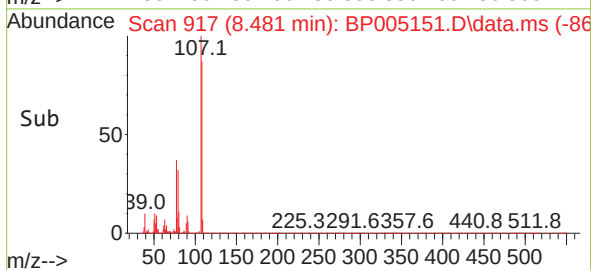
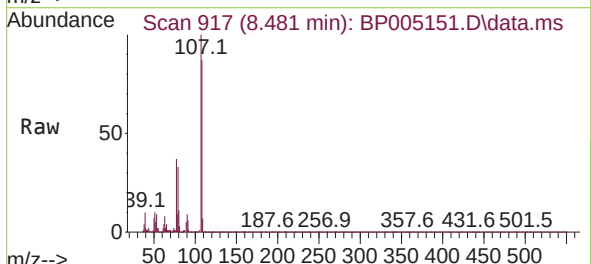
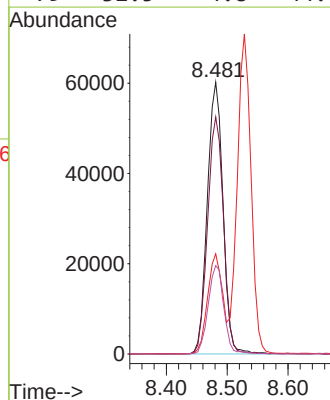
Manual Integrations
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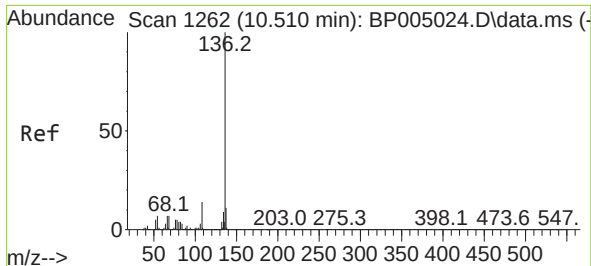
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#20
3+4-Methylphenols
Concen: 46.73 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:	107	Resp:	107461
Ion	Ratio	Lower	Upper
107	100		
108	87.2	69.0	109.0
77	36.9	8.5	48.5
79	32.5	4.8	44.8





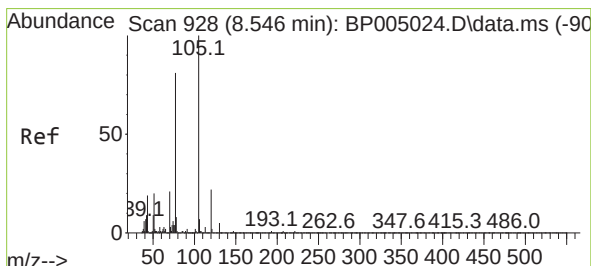
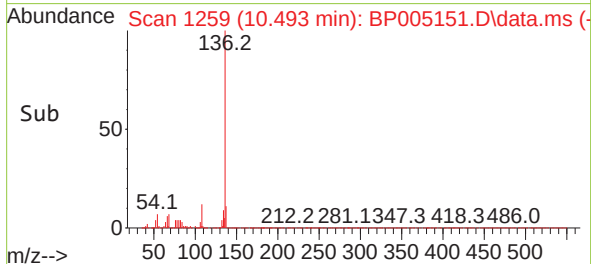
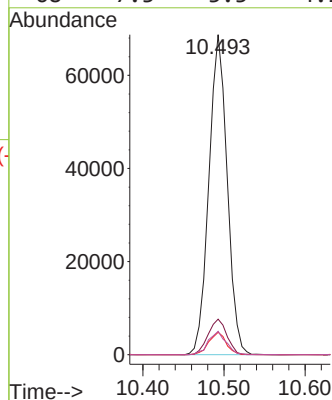
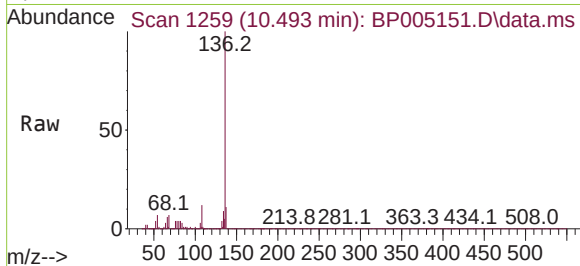
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.493 min Scan# 1259
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:	136	Resp:	107523
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	7.0	3.6	5.4#
68	7.3	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
PB135435BS

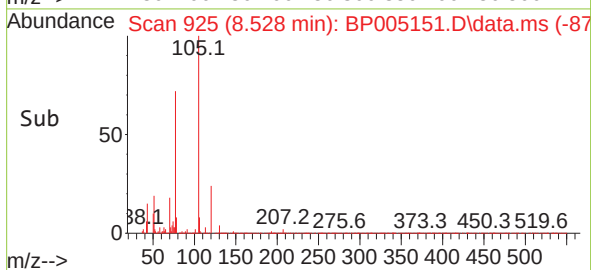
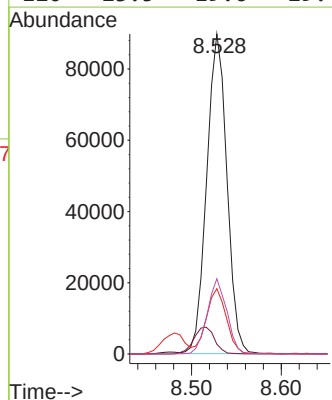
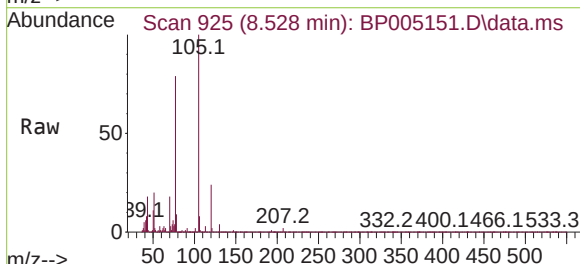
Manual Integrations
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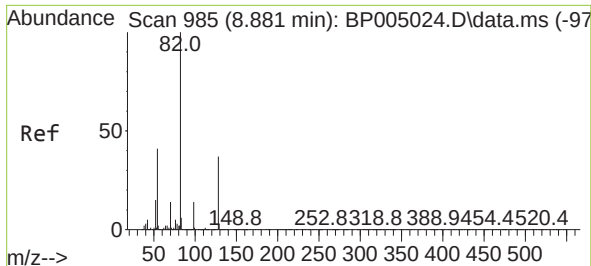
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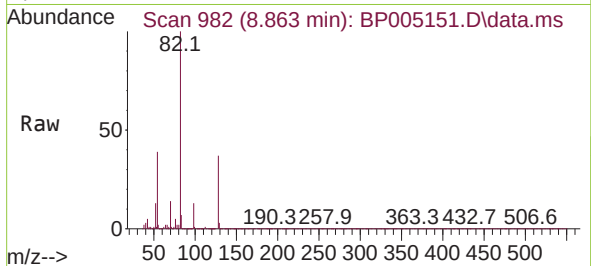
#22
Acetophenone
Concen: 45.43 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:	105	Resp:	140437
Ion Ratio	Lower	Upper	
105	100		
71	3.1	2.6	3.8
51	20.4	13.5	20.3#
120	23.5	19.6	29.4

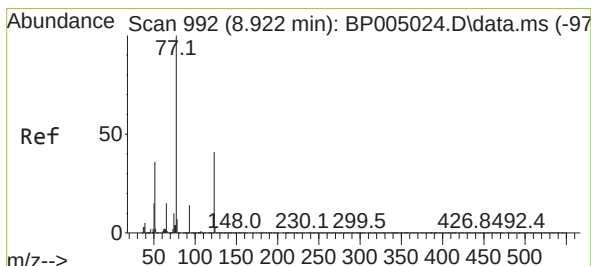
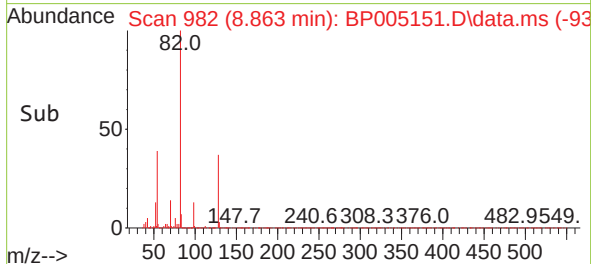
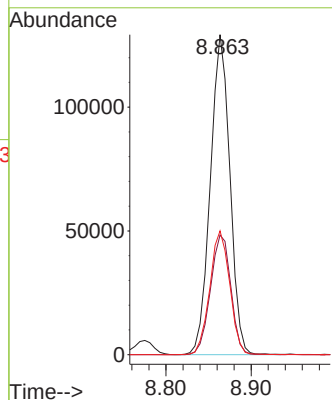




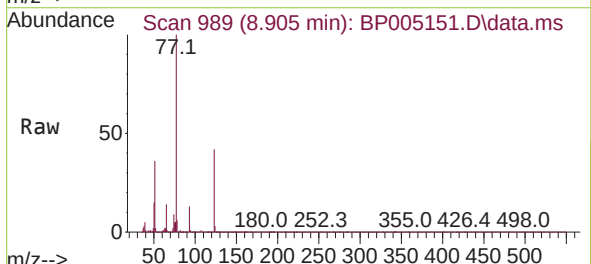
#23
Nitrobenzene-d5
Concen: 82.34 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



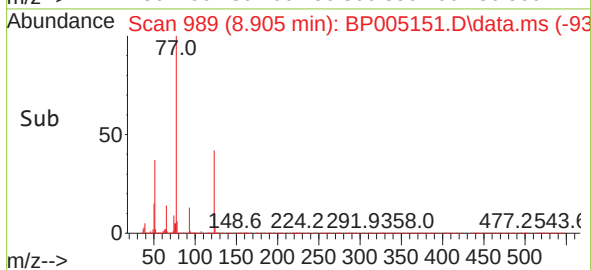
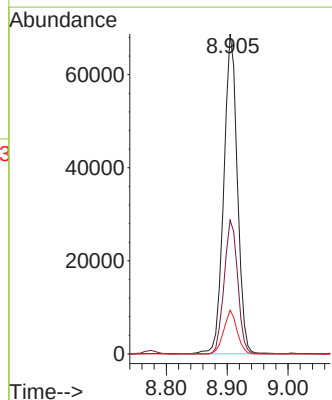
Tgt Ion: 82 Resp: 206333
Ion Ratio Lower Upper
82 100
128 37.4 45.6 68.4#
54 38.7 30.1 45.1



#24
Nitrobenzene
Concen: 40.46 ng
RT: 8.905 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



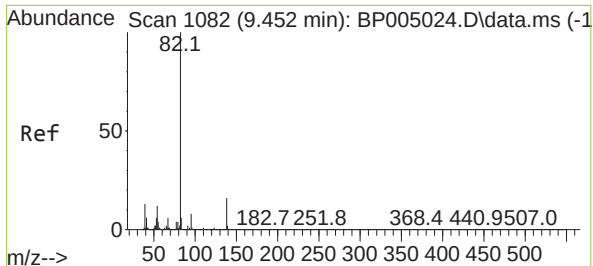
Tgt Ion: 77 Resp: 106849
Ion Ratio Lower Upper
77 100
123 41.8 48.6 72.8#
65 13.6 10.0 15.0



Instrument :
BNA_P
ClientSampleId :
PB135435BS

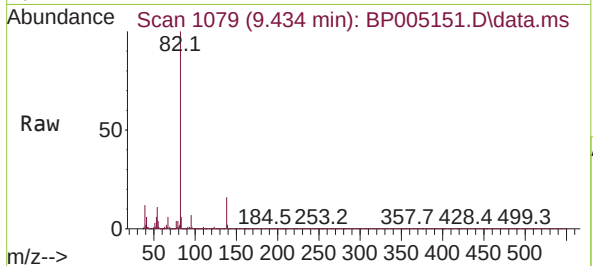
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#25
Isophorone
Concen: 42.07 ng
RT: 9.434 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

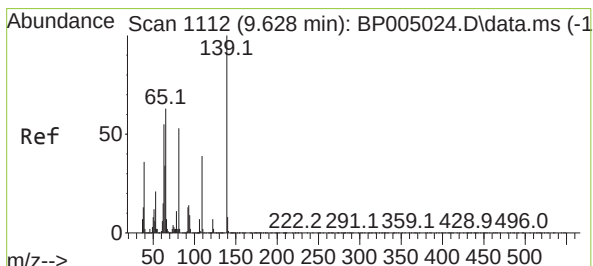
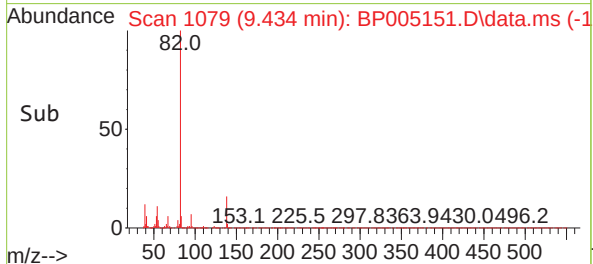
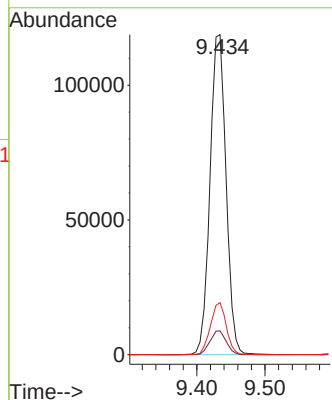
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion: 82 Resp: 194593
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 16.2 18.7 28.1#

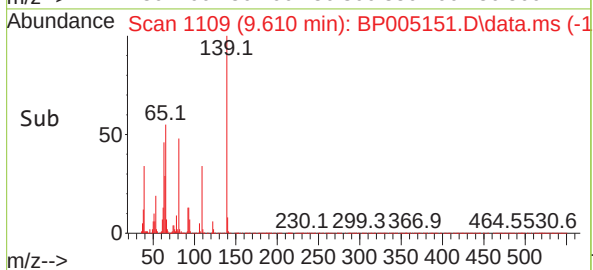
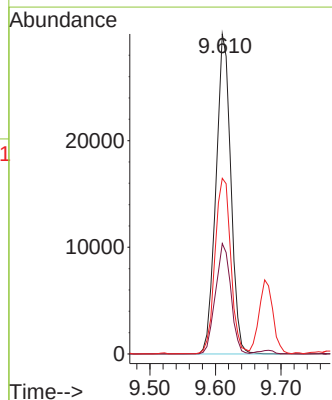
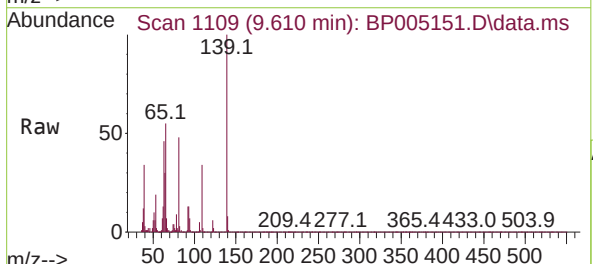
Manual Integrations
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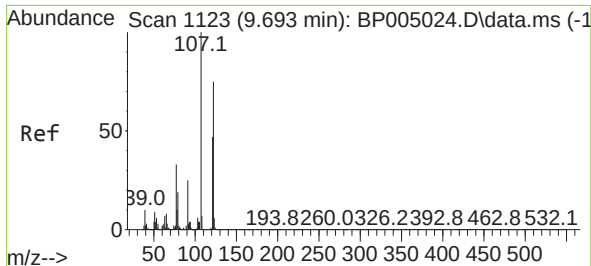
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#26
2-Nitrophenol
Concen: 45.98 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

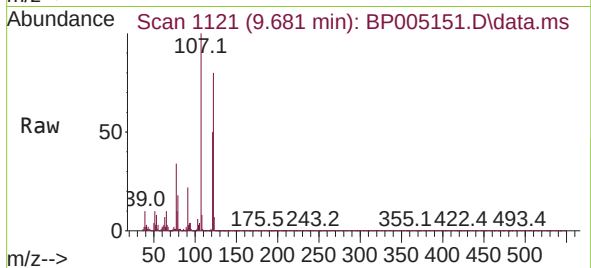
Tgt Ion: 139 Resp: 47095
Ion Ratio Lower Upper
139 100
109 34.5 22.1 33.1#
65 54.9 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 49.93 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

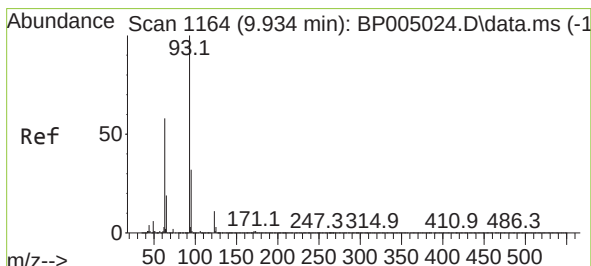
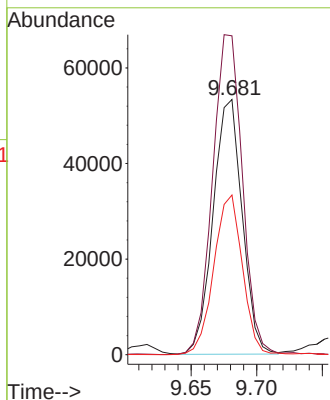
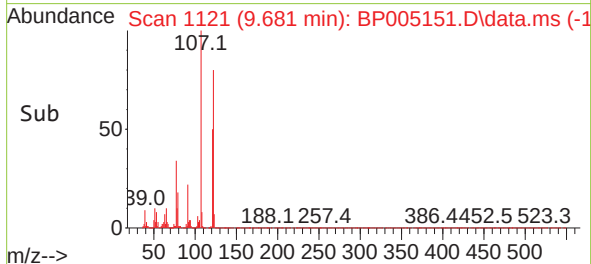
Instrument :
BNA_P
ClientSampleId :
PB135435BS



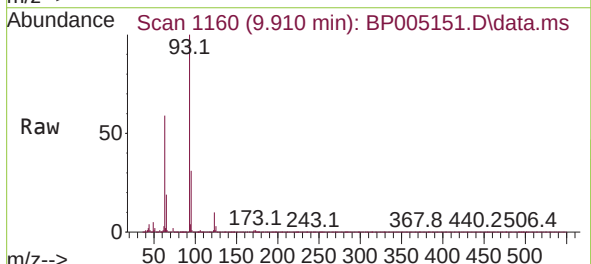
Tgt Ion:122 Resp: 82238
Ion Ratio Lower Upper
122 100
107 125.0 87.3 130.9
121 62.6 47.3 70.9

Manual Integrations
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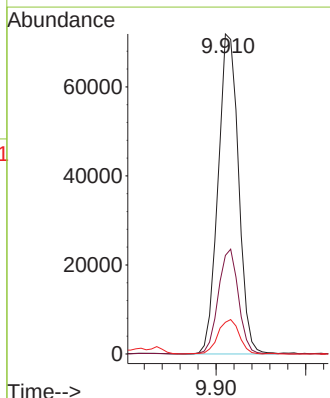
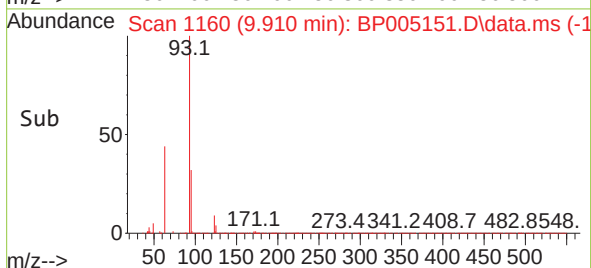
mohammad
4/5/2021 11:55:05 AM

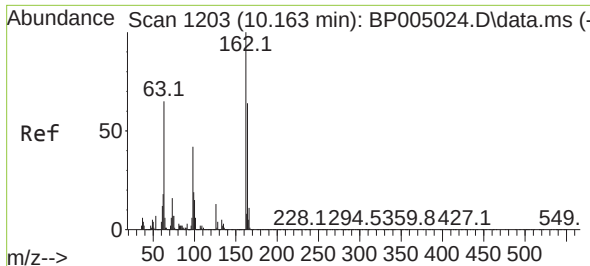


#28
bis(2-Chloroethoxy)methane
Concen: 48.55 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



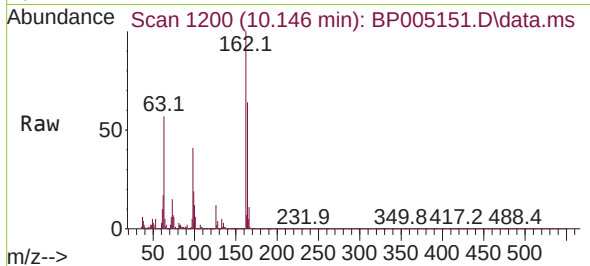
Tgt Ion: 93 Resp: 113654
Ion Ratio Lower Upper
93 100
95 30.8 26.7 40.1
123 9.9 10.5 15.7#





#29
2,4-Dichlorophenol
Concen: 44.19 ng
RT: 10.146 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

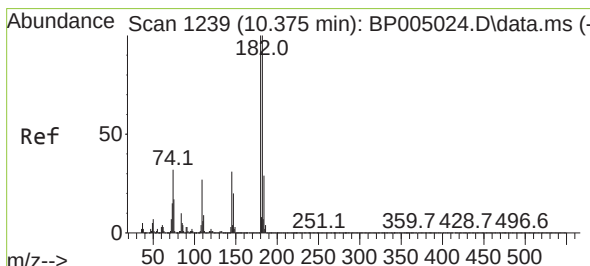
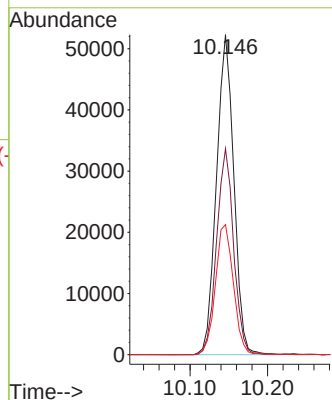
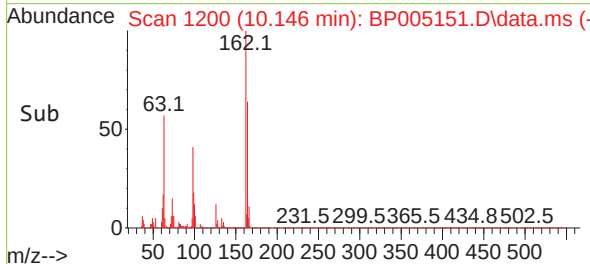
Instrument :
BNA_P
ClientSampleId :
PB135435BS



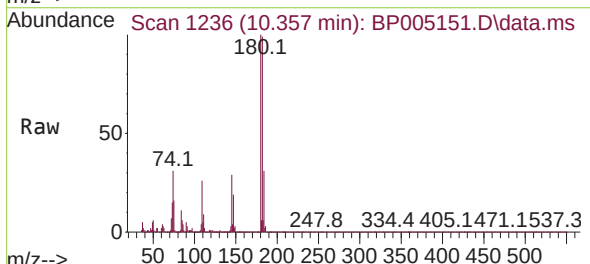
Tgt Ion:162 Resp: 81444
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 40.6 10.2 50.2

Manual Integrations
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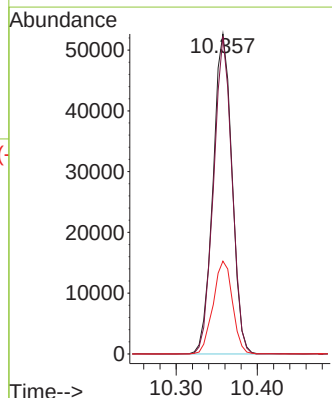
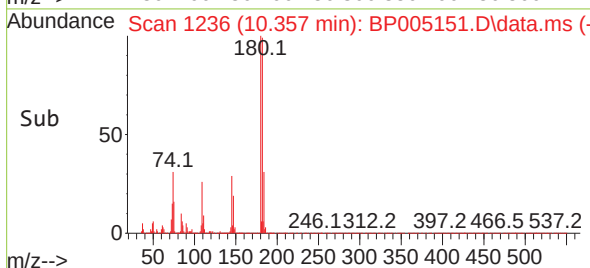
mohammad
4/5/2021 11:55:05 AM

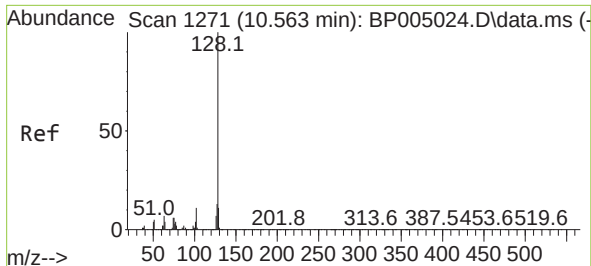


#30
1,2,4-Trichlorobenzene
Concen: 41.30 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



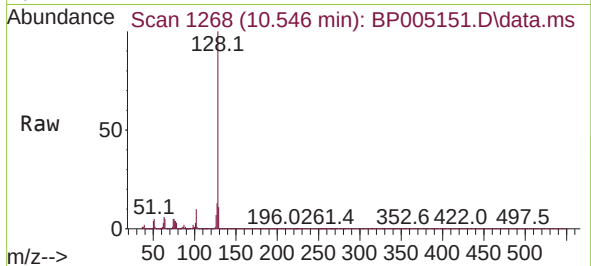
Tgt Ion:180 Resp: 85497
Ion Ratio Lower Upper
180 100
182 99.2 76.2 114.2
145 29.0 23.8 35.8





#31
Naphthalene
Concen: 41.65 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

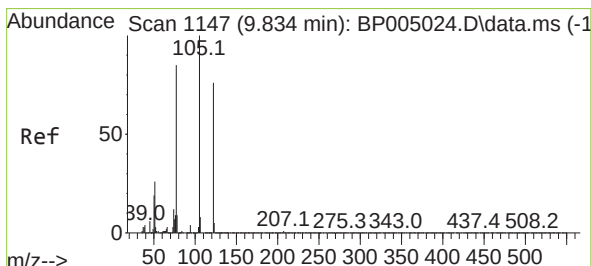
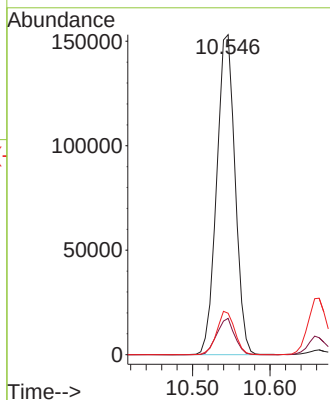
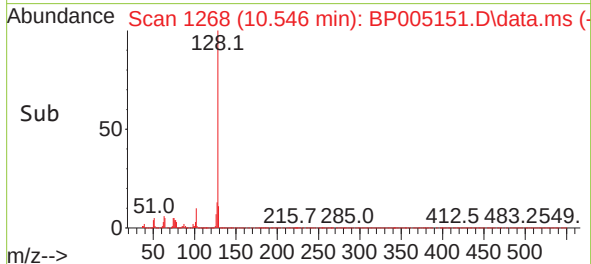
Instrument :
BNA_P
ClientSampleId :
PB135435BS



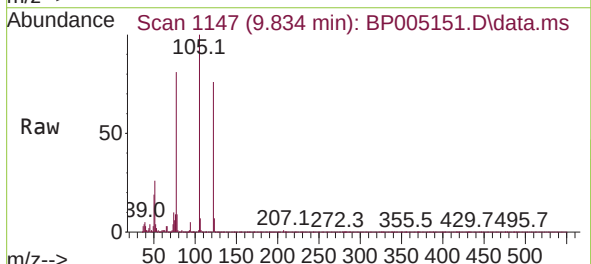
Tgt Ion:128 Resp: 252980
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.0 10.6 15.8

Manual Integrations
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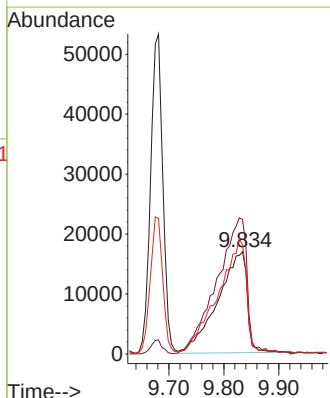
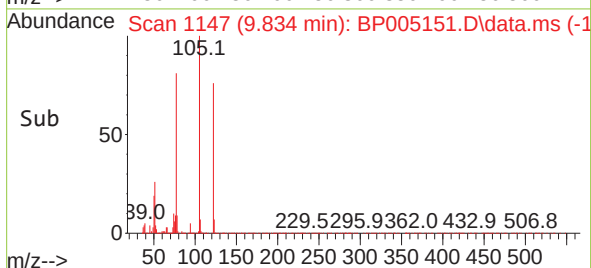
mohammad
4/5/2021 11:55:05 AM

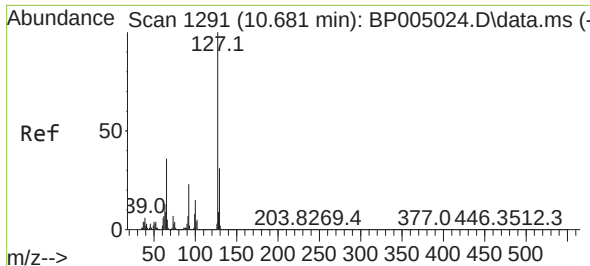


#32
Benzoic acid
Concen: 50.77 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



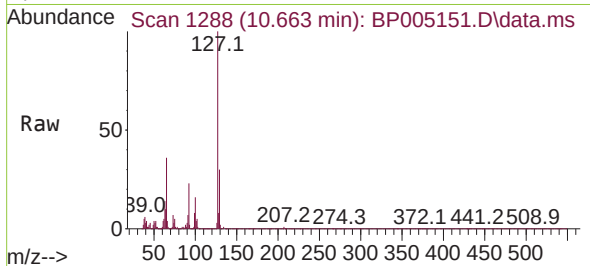
Tgt Ion:122 Resp: 62083
Ion Ratio Lower Upper
122 100
105 131.7 94.1 134.1
77 106.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 19.19 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

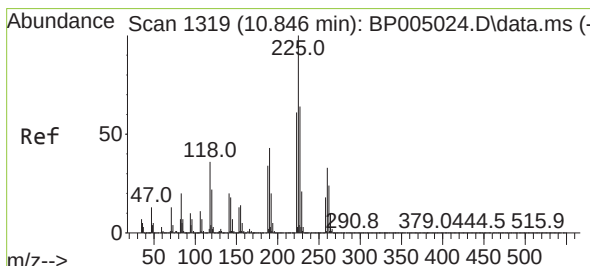
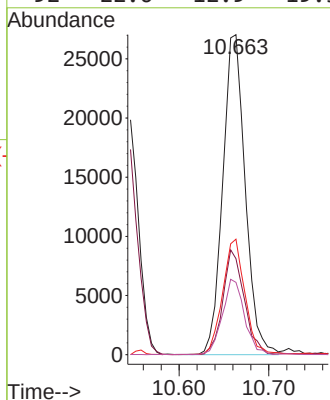
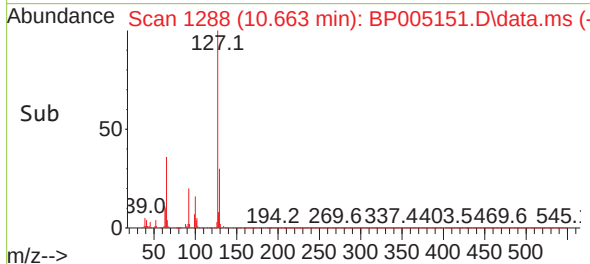
Instrument :
BNA_P
ClientSampleId :
PB135435BS



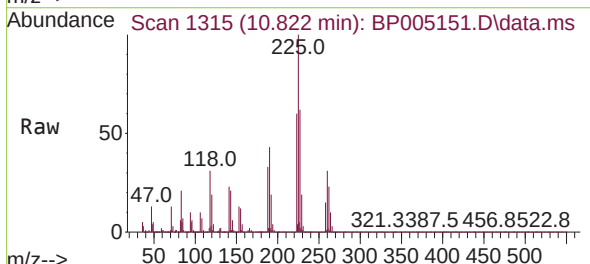
Tgt Ion:	127	Resp:	47153
Ion Ratio	Lower	Upper	
127	100		
129	30.0	25.7	38.5
65	36.1	17.3	25.9#
92	22.6	12.9	19.3#

Manual Integrations
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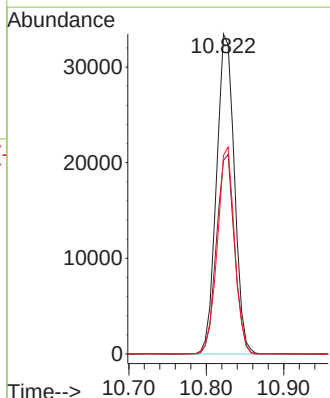
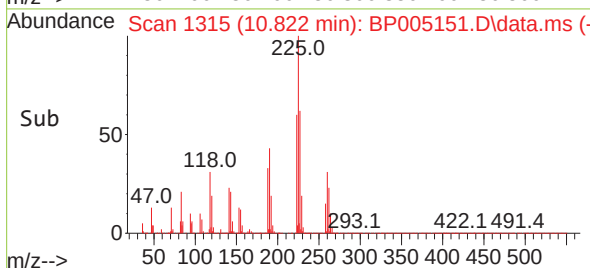
mohammad
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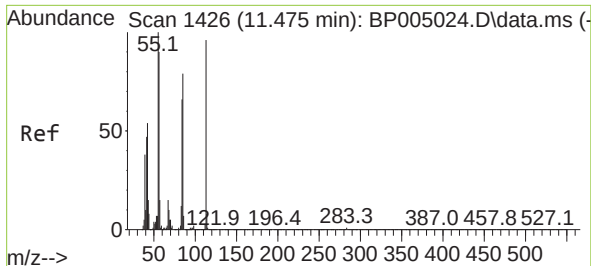


#34
Hexachlorobutadiene
Concen: 40.24 ng
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



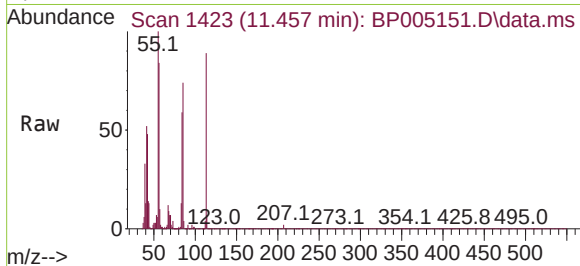
Tgt Ion:	225	Resp:	53598
Ion Ratio	Lower	Upper	
225	100		
223	60.5	50.1	75.1
227	62.0	51.4	77.2





#35
Caprolactam
Concen: 50.68 ng m
RT: 11.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

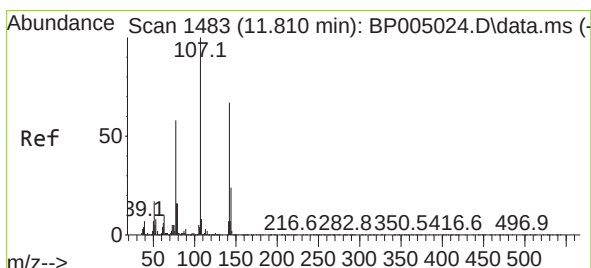
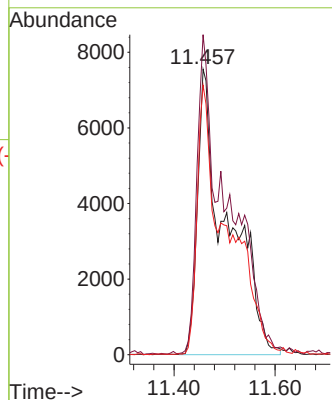
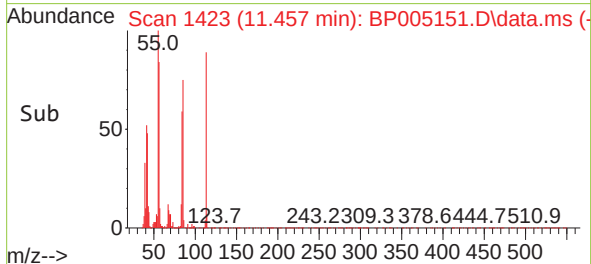
Instrument :
BNA_P
ClientSampleId :
PB135435BS



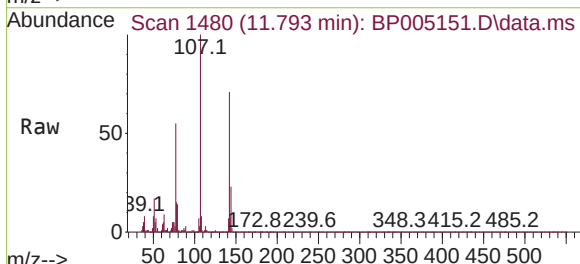
Tgt Ion	Ratio	Lower	Upper
113	100		
55	112.1	77.3	117.3
56	94.4	55.9	95.9

Manual Integrations
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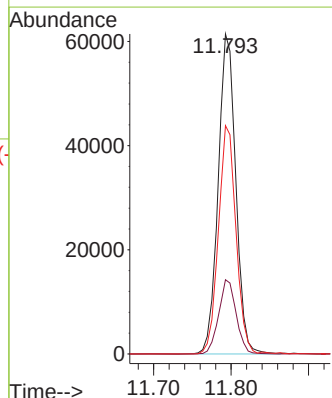
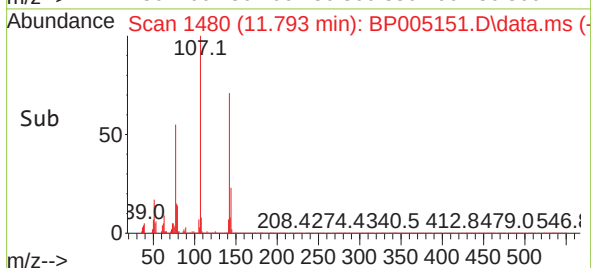
mohammad
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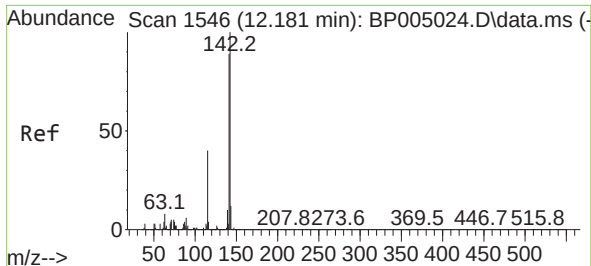


#36
4-Chloro-3-methylphenol
Concen: 43.70 ng
RT: 11.793 min Scan# 1480
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.2	22.7	34.1
142	71.3	70.7	106.1





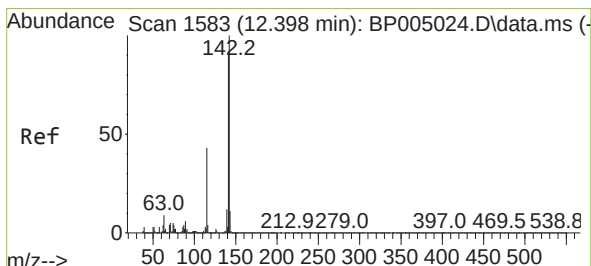
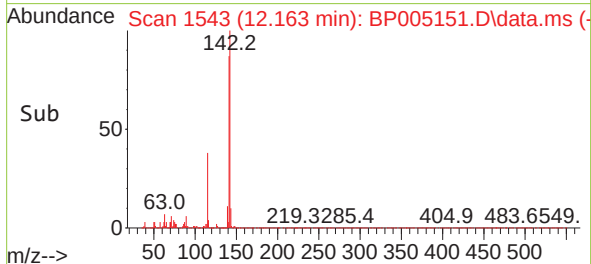
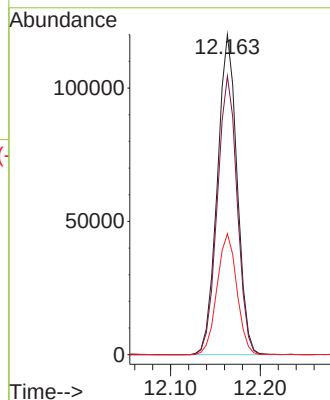
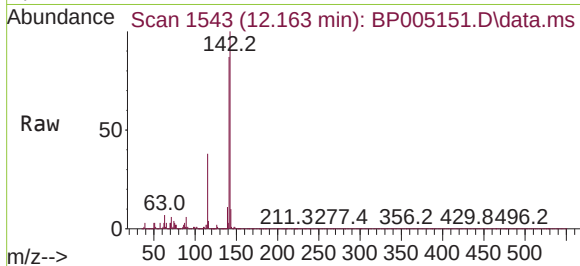
#37
2-Methylnaphthalene
Concen: 41.81 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:142 Resp: 183379
Ion Ratio Lower Upper
142 100
141 87.1 71.4 107.2
115 37.8 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
PB135435BS

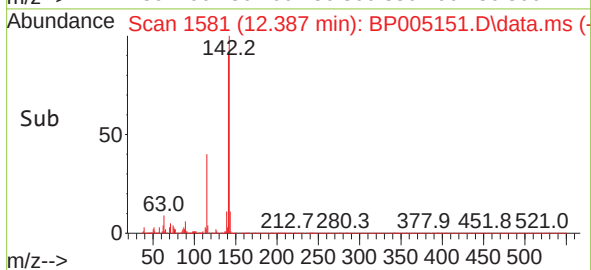
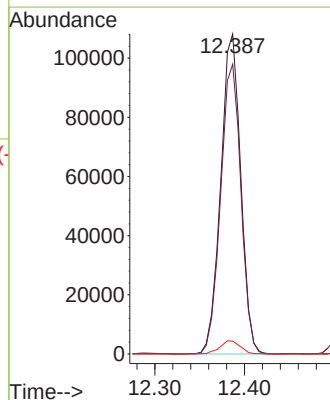
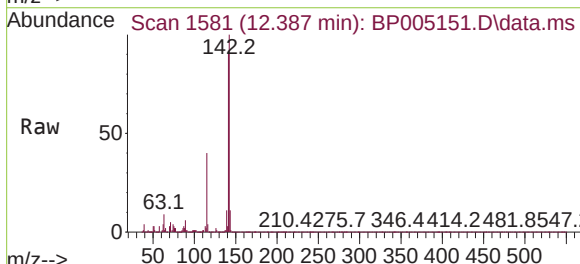
Manual Integrations
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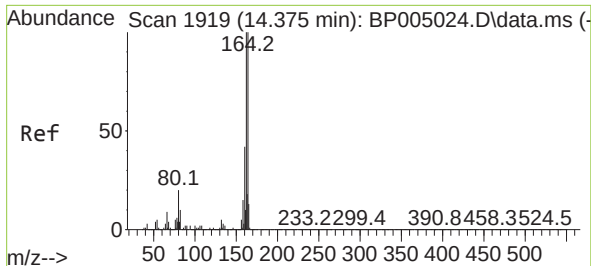
mohammad
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#38
1-Methylnaphthalene
Concen: 40.61 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

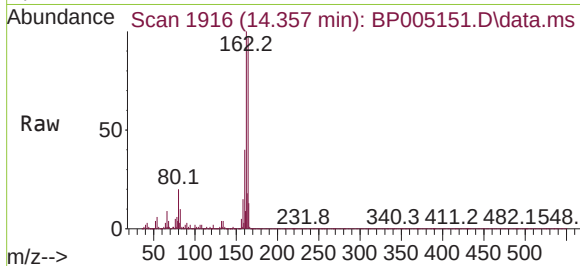
Tgt Ion:142 Resp: 166949
Ion Ratio Lower Upper
142 100
141 90.6 74.4 111.6
116 4.0 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.357 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

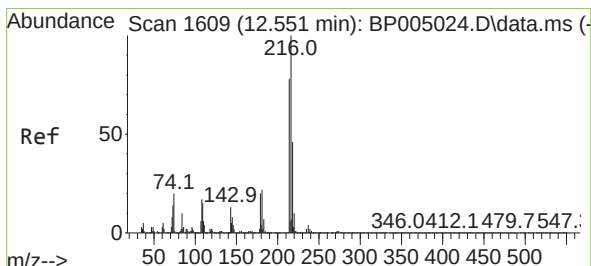
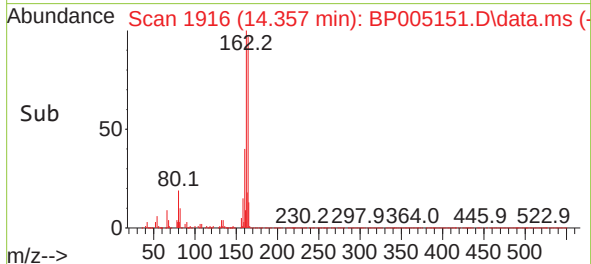
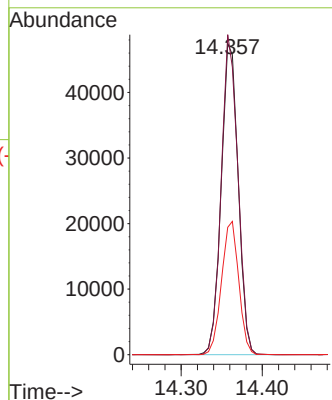
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion:164 Resp: 69213
Ion Ratio Lower Upper
164 100
162 102.8 79.4 119.2
160 41.0 36.1 54.1

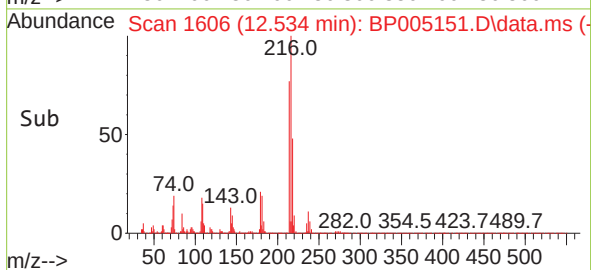
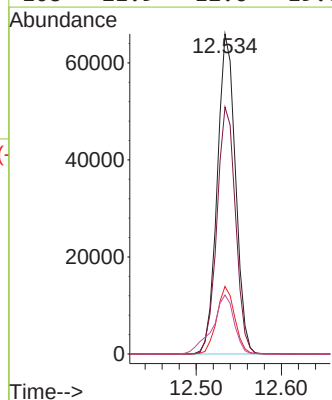
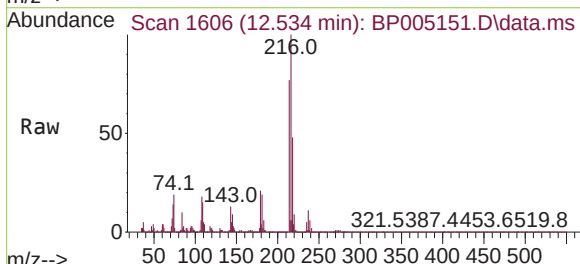
Manual Integrations
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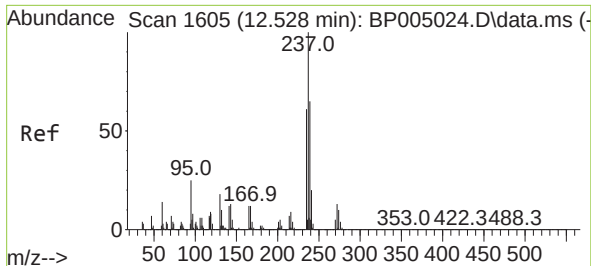
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.52 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

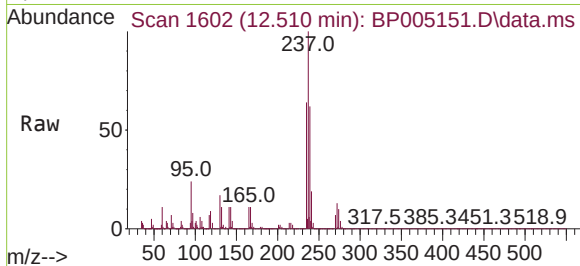
Tgt Ion:216 Resp: 98087
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.6
179 20.8 16.9 25.3
108 21.9 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 105.25 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

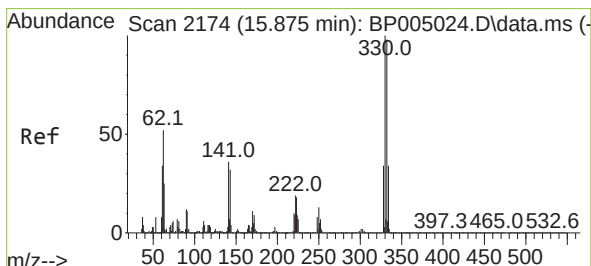
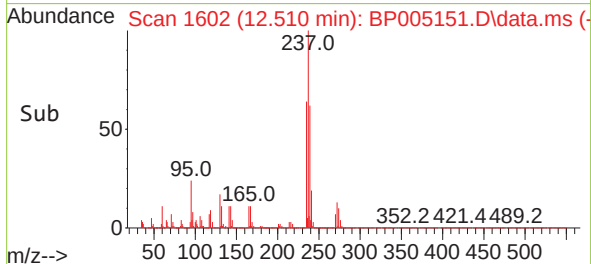
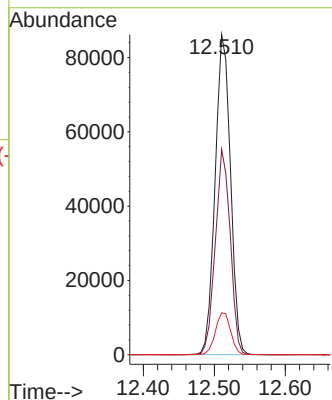
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.2	43.2	83.2
272	13.1	0.0	33.3

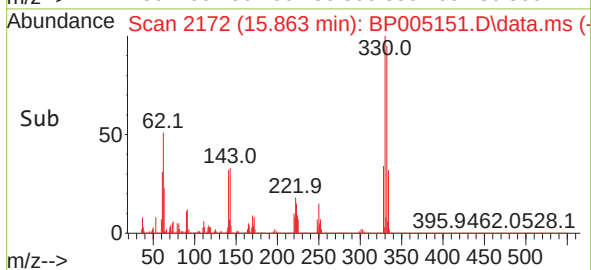
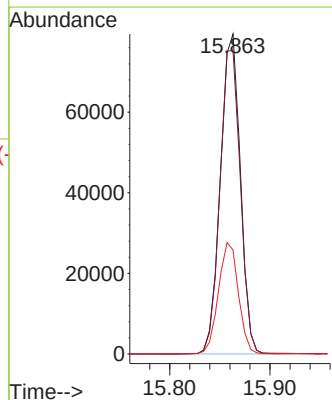
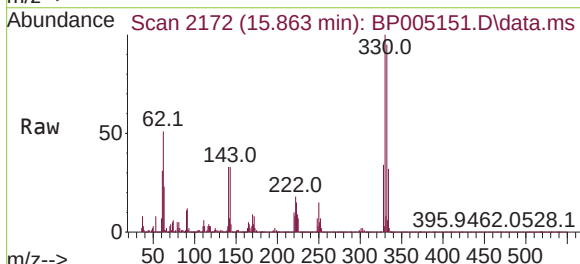
Manual Integrations
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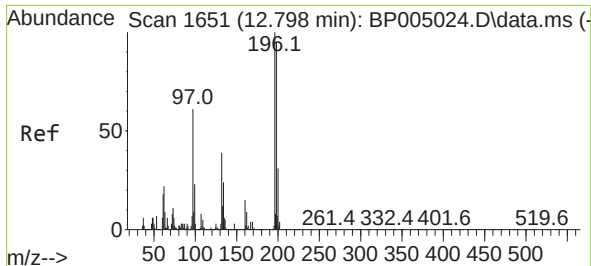
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#42
2,4,6-Tribromophenol
Concen: 121.24 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.1	115.7
141	34.9	23.4	35.2





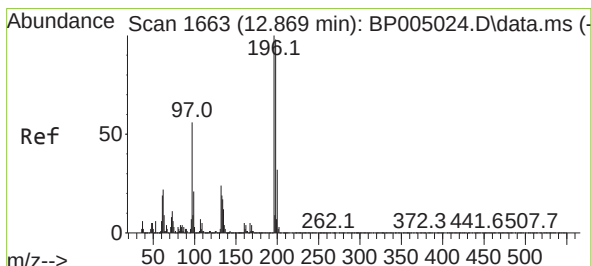
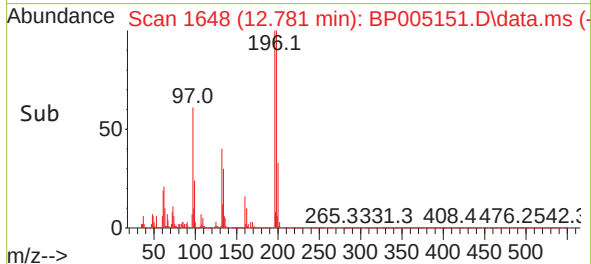
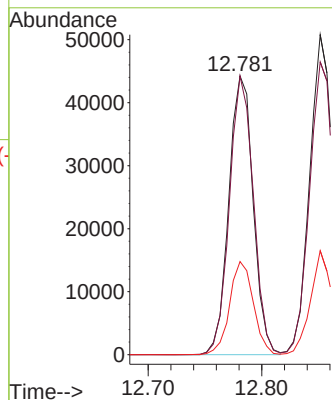
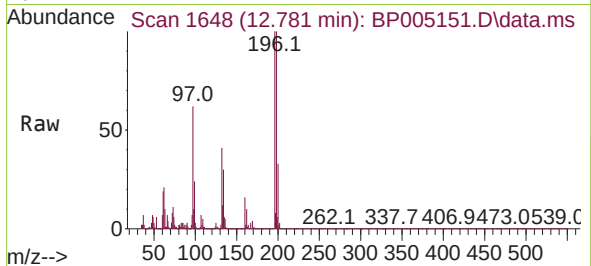
#43
2,4,6-Trichlorophenol
Concen: 42.40 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	99.9	77.0	115.6
200	33.4	25.1	37.7

Instrument :
BNA_P
ClientSampleId :
PB135435BS

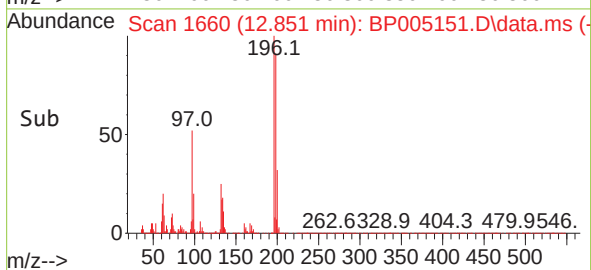
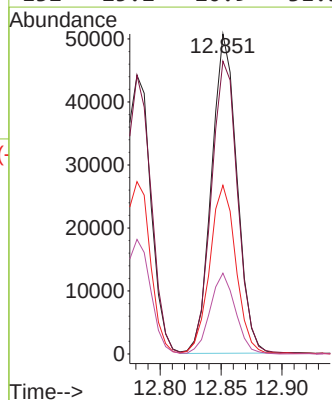
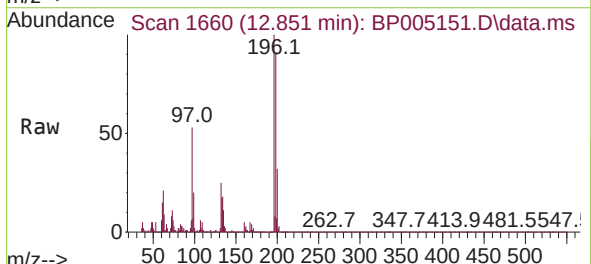
Manual Integrations
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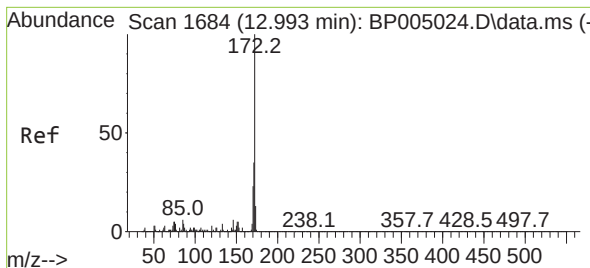
mohammad
4/5/2021 11:55:05 AM



#44
2,4,5-Trichlorophenol
Concen: 43.71 ng
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

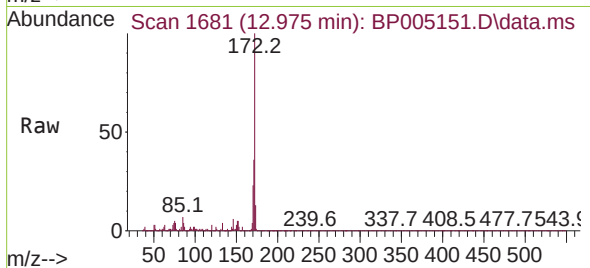
Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.5	77.3	115.9
97	52.7	31.0	46.4#
132	25.2	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 80.02 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

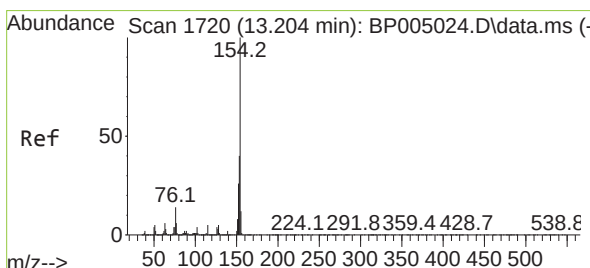
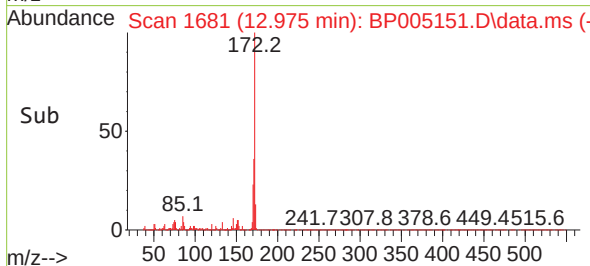
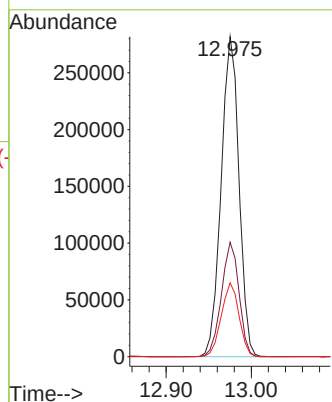
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion:172 Resp: 409400
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.1 19.2 28.8

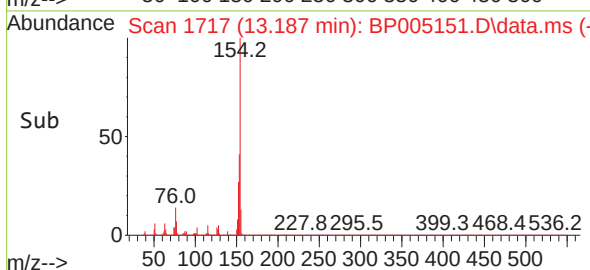
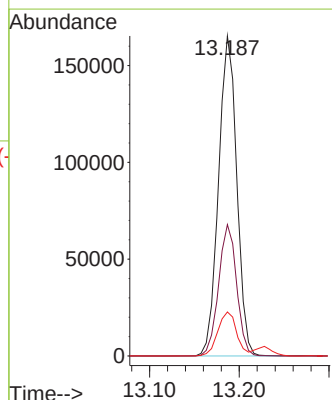
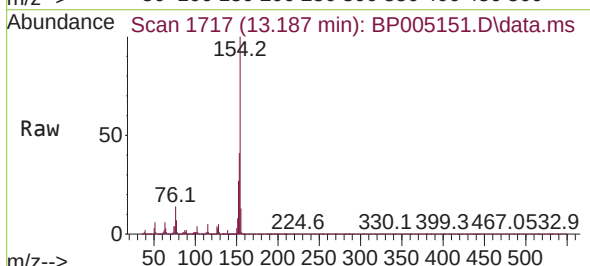
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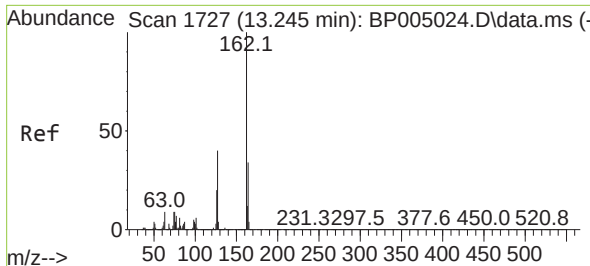
mohammad
4/5/2021 11:55:05 AM



#46
1,1'-Biphenyl
Concen: 44.19 ng
RT: 13.187 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:154 Resp: 233268
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 13.8 0.0 29.3





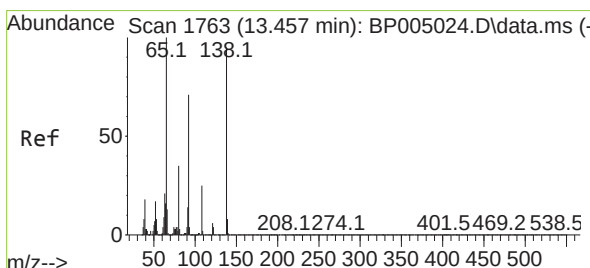
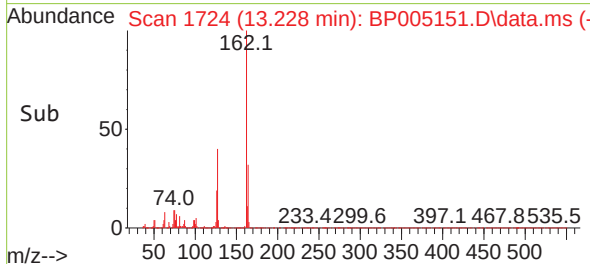
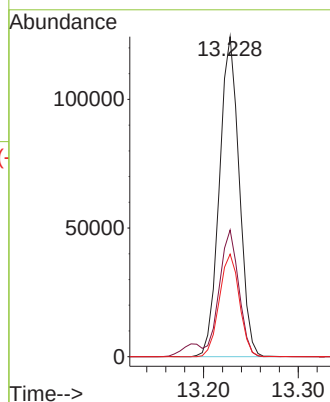
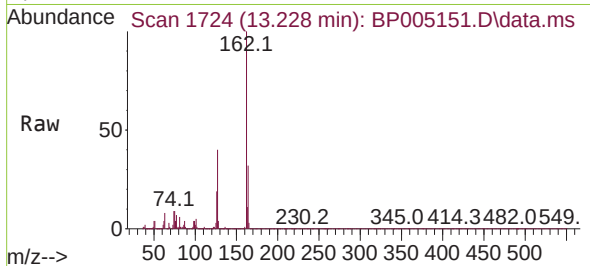
#47
2-Chloronaphthalene
Concen: 42.12 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Instrument :
BNA_P
ClientSampleId :
PB135435BS

Tgt Ion:162 Resp: 180997
Ion Ratio Lower Upper
162 100
127 39.6 29.9 44.9
164 32.1 26.1 39.1

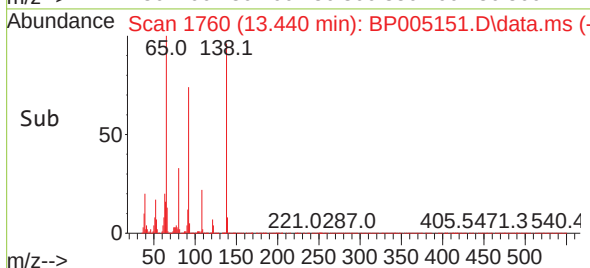
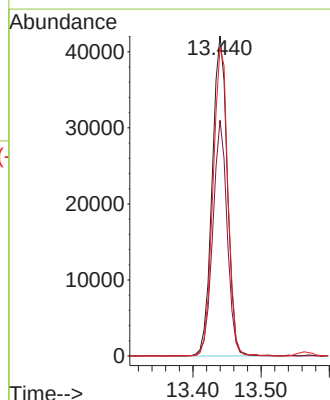
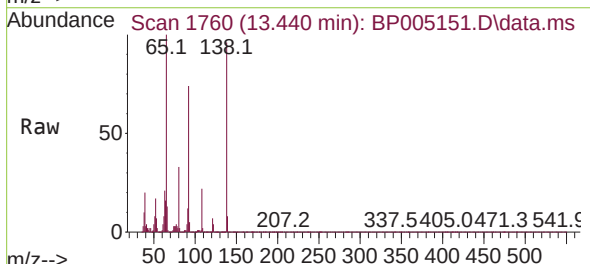
Manual Integrations
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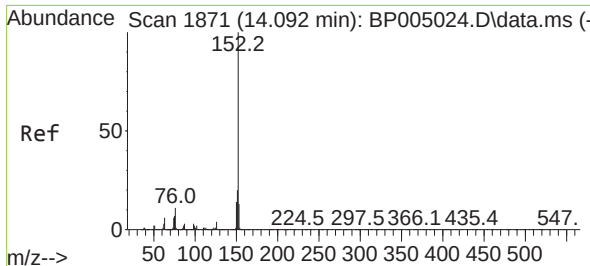
mohammad
4/5/2021 11:55:05 AM



#48
2-Nitroaniline
Concen: 47.50 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

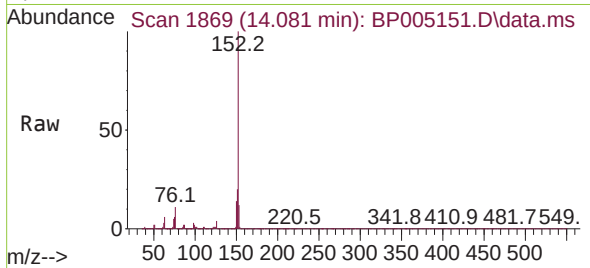
Tgt Ion: 65 Resp: 65034
Ion Ratio Lower Upper
65 100
92 73.7 70.6 106.0
138 96.5 133.6 200.4#





#49
Acenaphthylene
Concen: 45.26 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

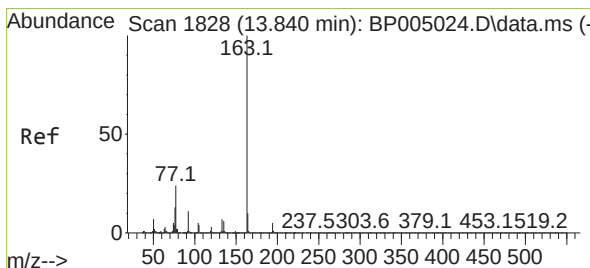
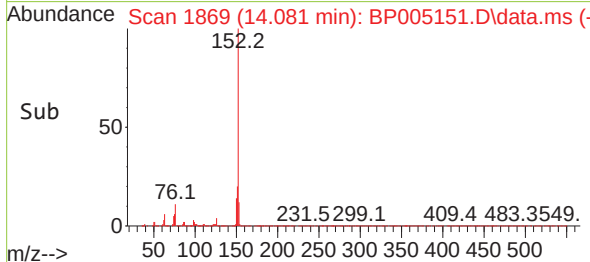
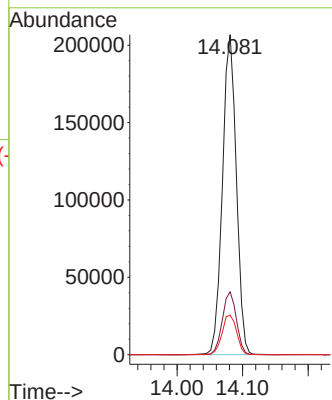
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion:152 Resp: 302452
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.4 10.5 15.7

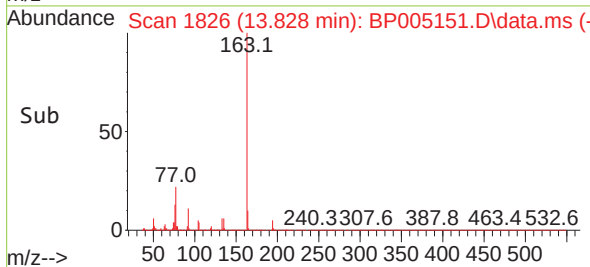
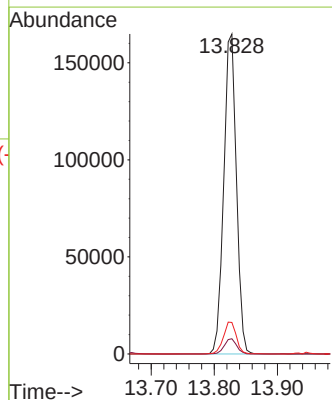
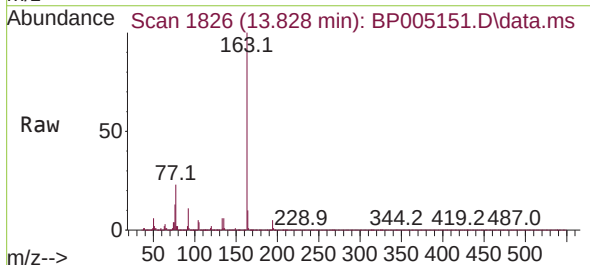
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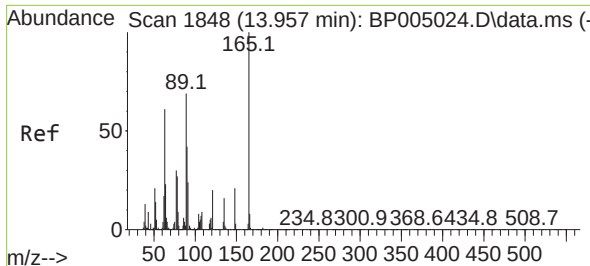
mohammad
4/5/2021 11:55:05 AM



#50
Dimethylphthalate
Concen: 43.05 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

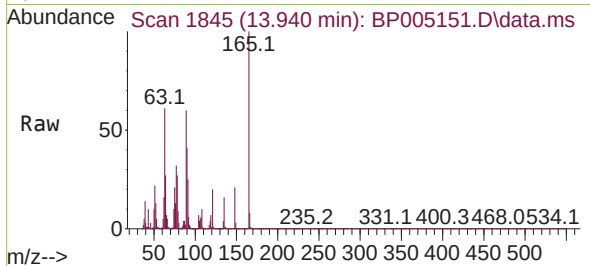
Tgt Ion:163 Resp: 229507
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 9.8 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.34 ng
RT: 13.940 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

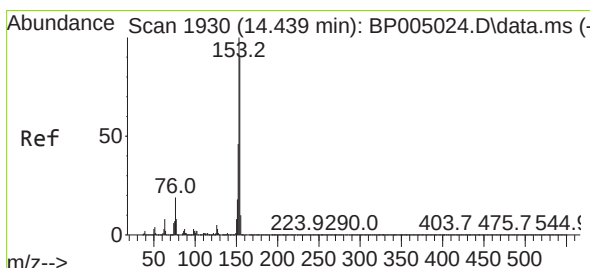
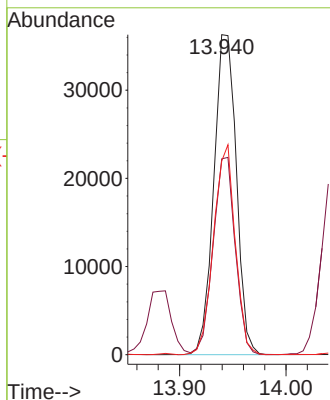
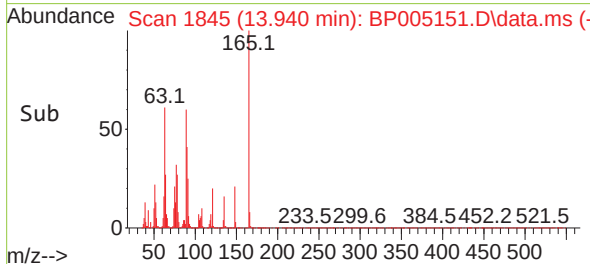
Instrument :
BNA_P
ClientSampleId :
PB135435BS



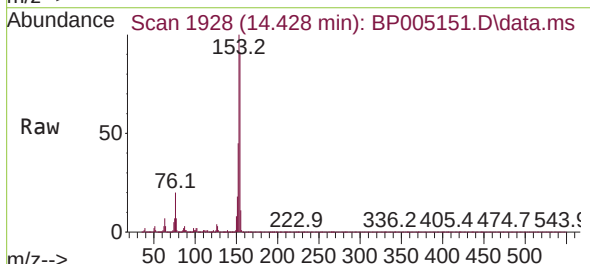
Tgt Ion:165 Resp: 53191
Ion Ratio Lower Upper
165 100
63 61.2 27.8 41.6#
89 60.5 34.6 52.0#

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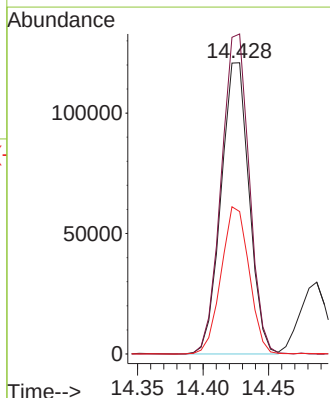
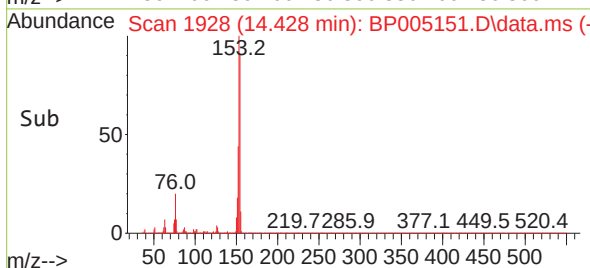
mohammad
4/5/2021 11:55:05 AM

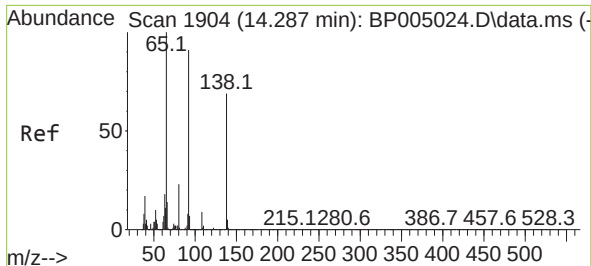


#52
Acenaphthene
Concen: 43.76 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



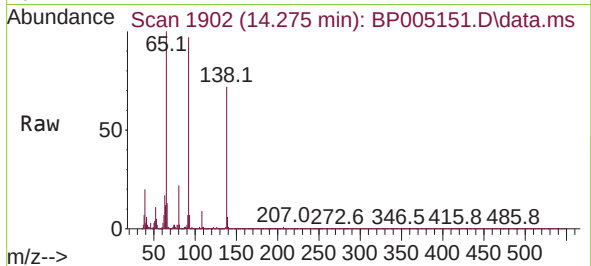
Tgt Ion:154 Resp: 179964
Ion Ratio Lower Upper
154 100
153 109.9 91.0 136.6
152 48.9 43.0 64.6





#53
3-Nitroaniline
Concen: 28.19 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

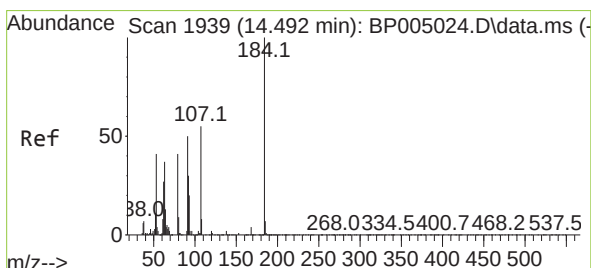
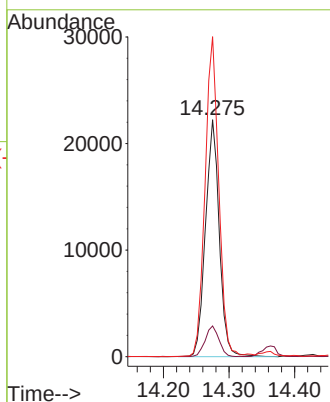
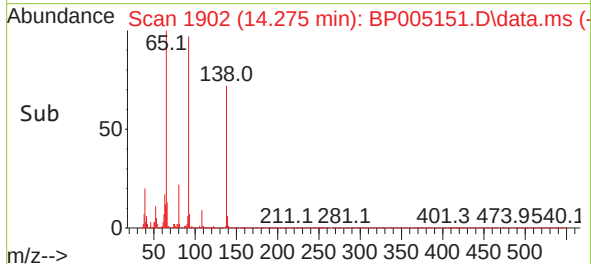
Instrument :
BNA_P
ClientSampleId :
PB135435BS



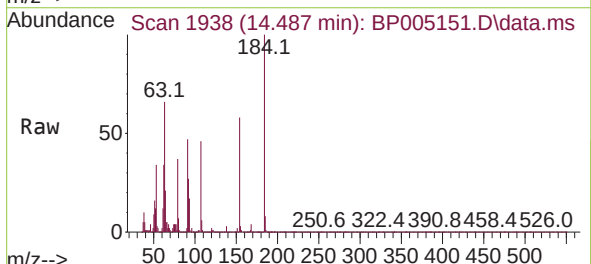
Tgt Ion:138 Resp: 32593
Ion Ratio Lower Upper
138 100
108 12.9 7.5 11.3#
92 135.0 75.0 112.6#

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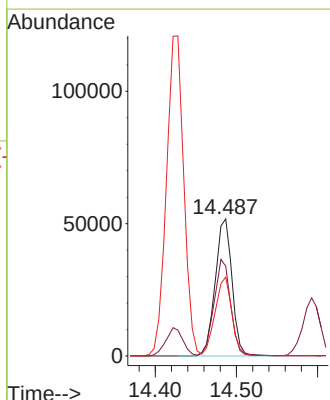
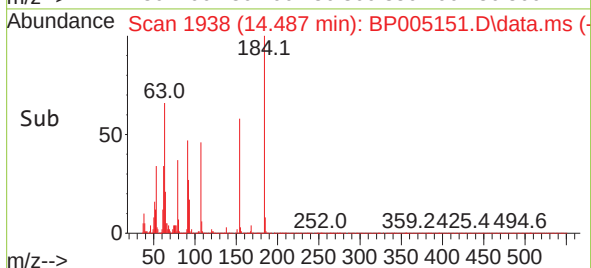
mohammad
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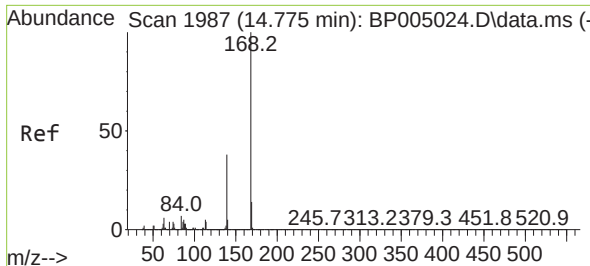


#54
2,4-Dinitrophenol
Concen: 98.25 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



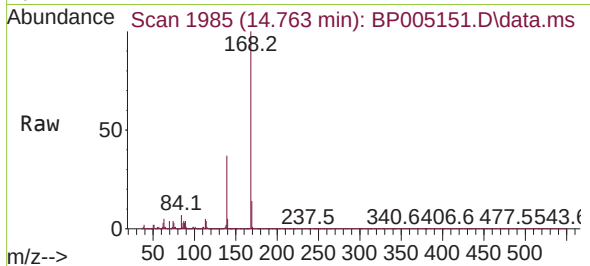
Tgt Ion:184 Resp: 74751
Ion Ratio Lower Upper
184 100
63 65.6 32.3 48.5#
154 57.6 49.1 73.7





#55
Dibenzofuran
Concen: 40.30 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

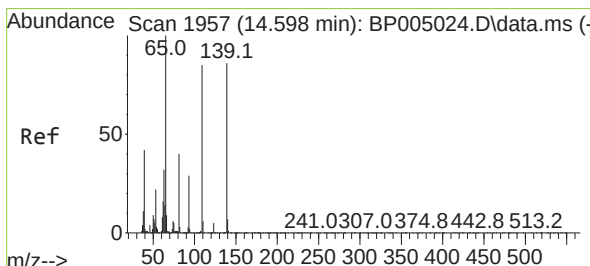
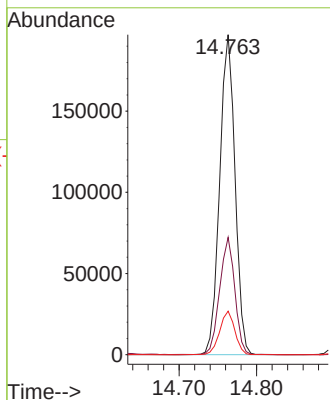
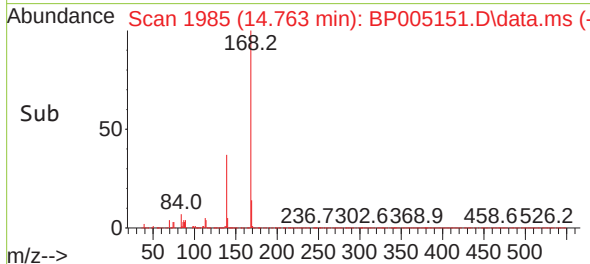
Instrument :
BNA_P
ClientSampleId :
PB135435BS



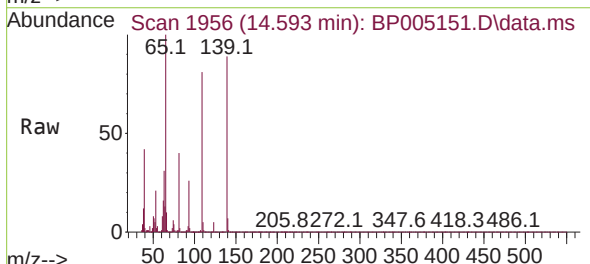
Tgt Ion:168 Resp: 271613
Ion Ratio Lower Upper
168 100
139 36.7 29.1 43.7
169 13.6 10.4 15.6

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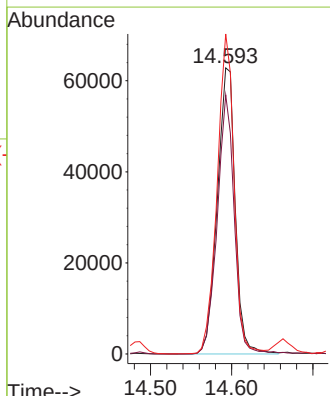
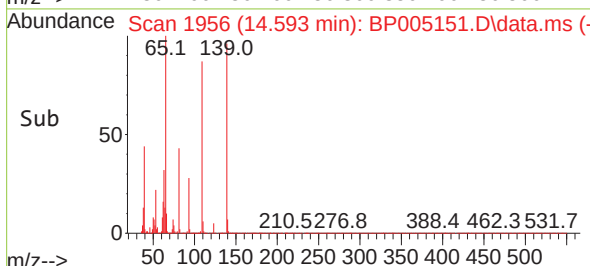
mohammad
4/5/2021 11:55:05 AM

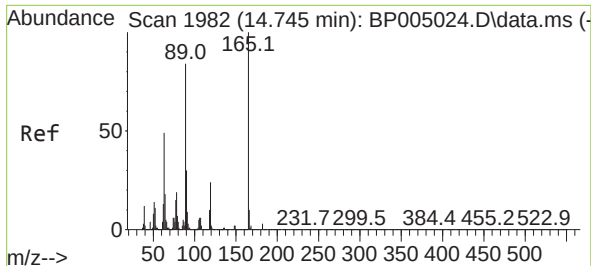


#56
4-Nitrophenol
Concen: 101.94 ng
RT: 14.593 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



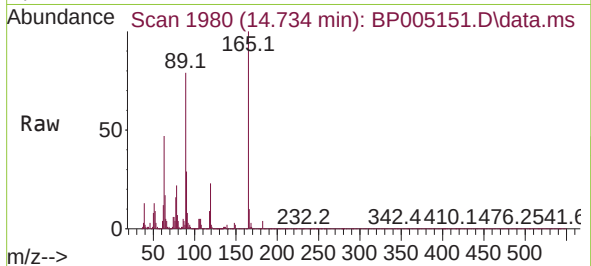
Tgt Ion:139 Resp: 96698
Ion Ratio Lower Upper
139 100
109 90.5 44.6 84.6#
65 111.9 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 44.28 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

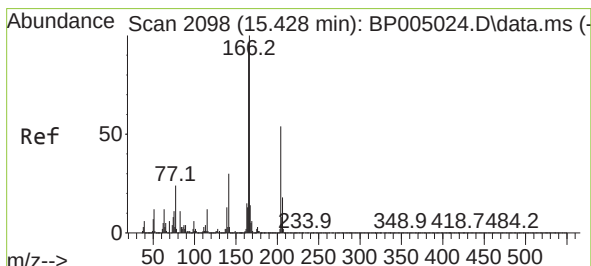
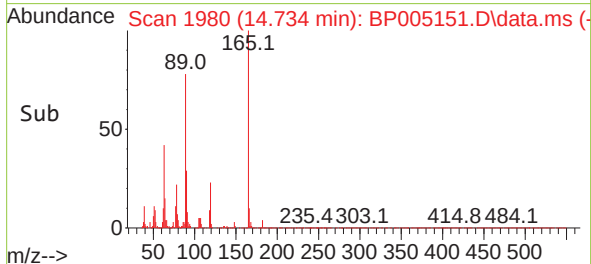
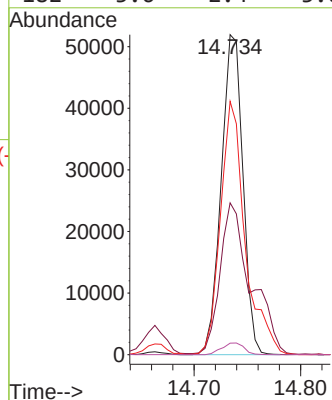
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion:165 Resp: 73473
Ion Ratio Lower Upper
165 100
63 47.5 20.6 31.0#
89 79.1 42.6 63.8#
182 3.6 2.4 3.6

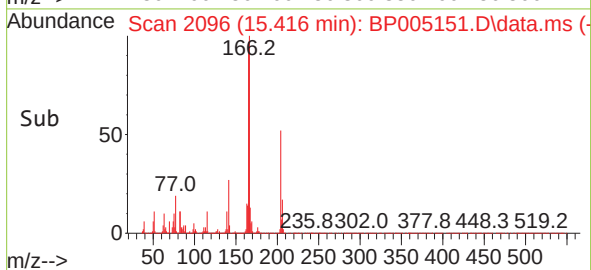
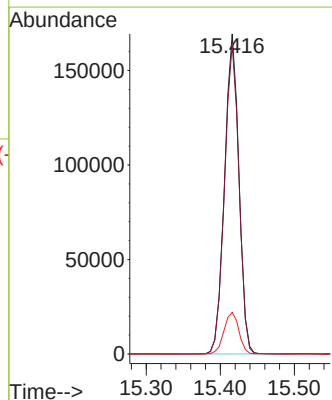
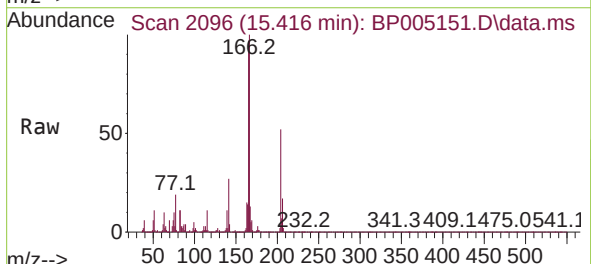
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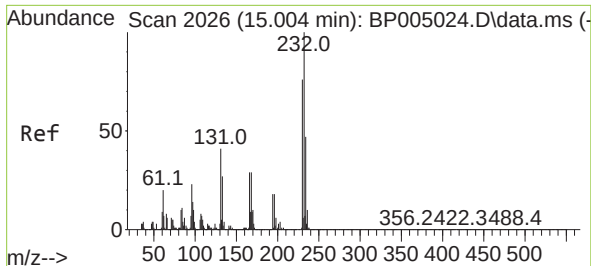
mohammad
4/5/2021 11:55:05 AM



#58
Fluorene
Concen: 41.85 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

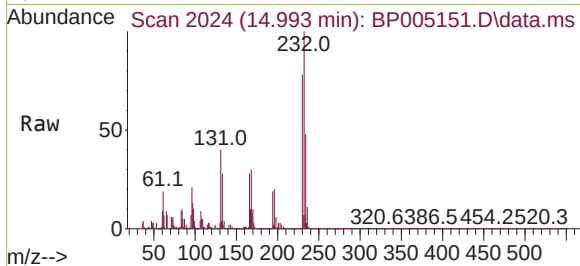
Tgt Ion:166 Resp: 227748
Ion Ratio Lower Upper
166 100
165 96.7 77.8 116.8
167 13.0 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.31 ng
RT: 14.993 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

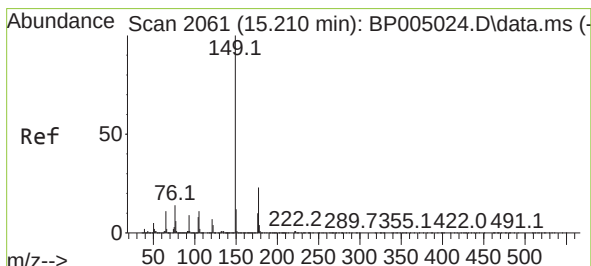
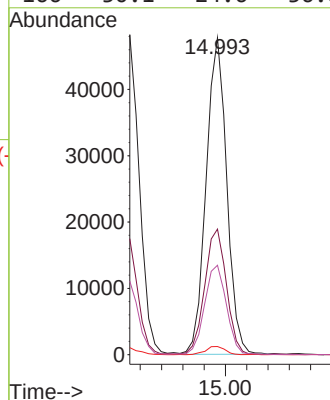
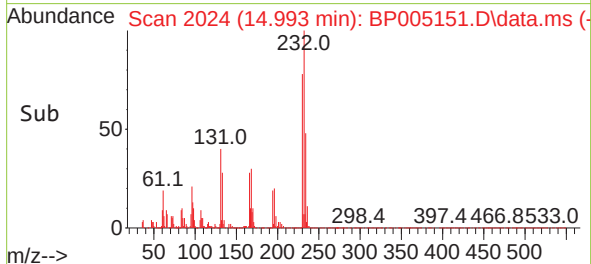
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.8	34.1	51.1
130	2.5	1.8	2.8
166	30.1	24.6	36.8

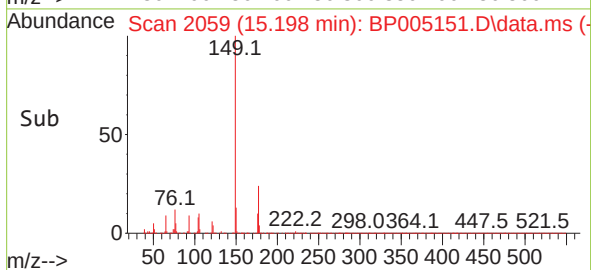
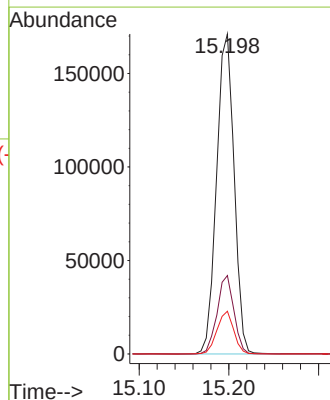
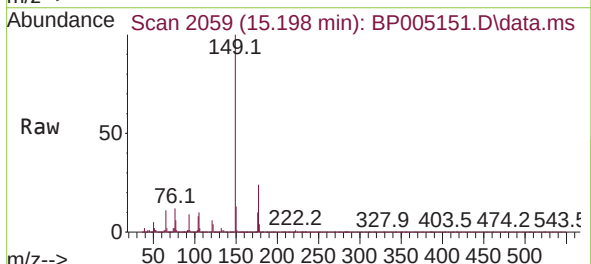
Manual Integrations
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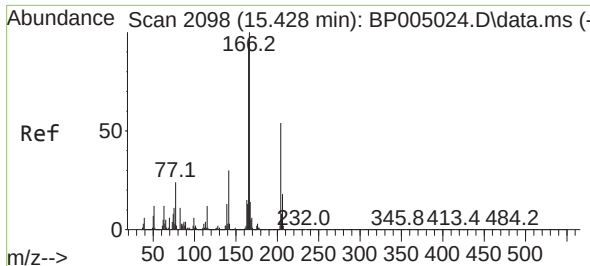
mohammad
4/5/2021 11:55:05 AM



#60
Diethylphthalate
Concen: 44.52 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

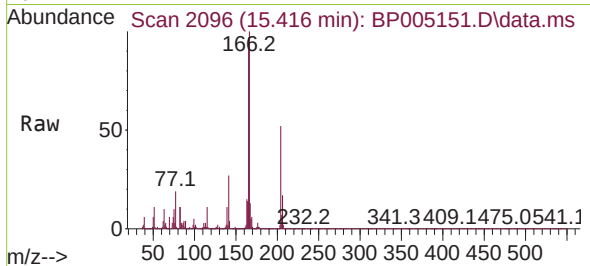
Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.0	27.0
150	13.4	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.34 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

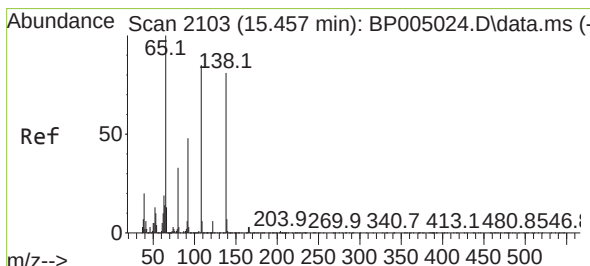
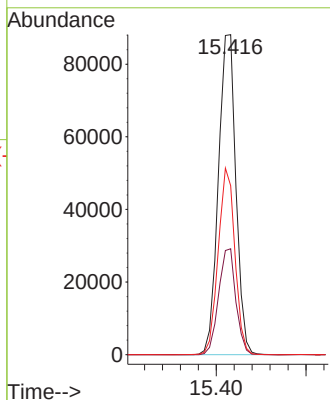
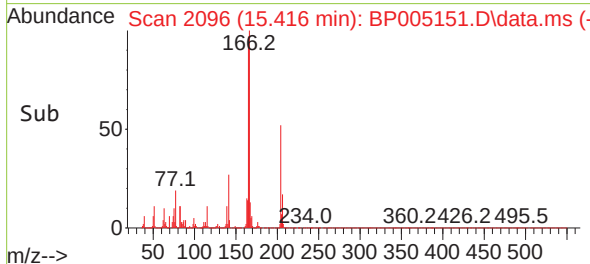
Instrument :
BNA_P
ClientSampleId :
PB135435BS



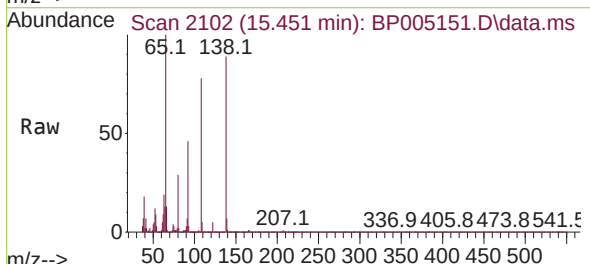
Tgt Ion:204 Resp: 119425
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 52.8 46.5 69.7

Manual Integrations
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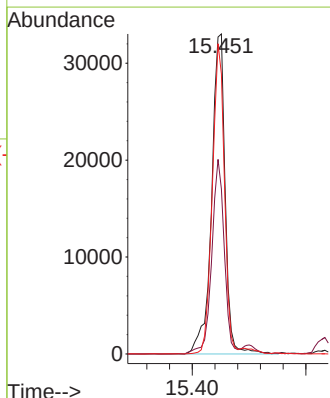
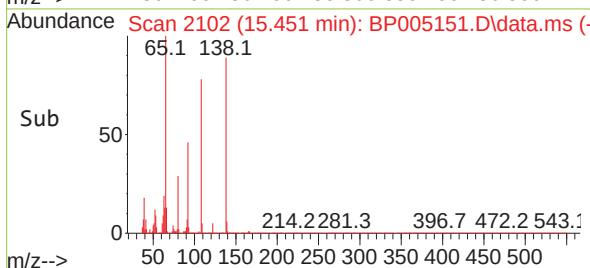
mohammad
4/5/2021 11:55:05 AM

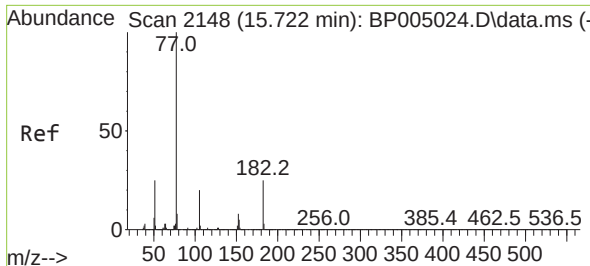


#62
4-Nitroaniline
Concen: 46.04 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



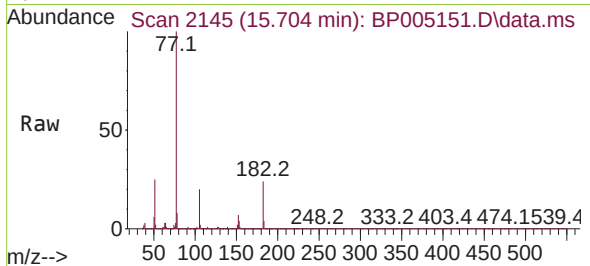
Tgt Ion:138 Resp: 54697
Ion Ratio Lower Upper
138 100
92 51.6 20.7 60.7
108 87.5 47.8 87.8





#63
Azobenzene
Concen: 40.97 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

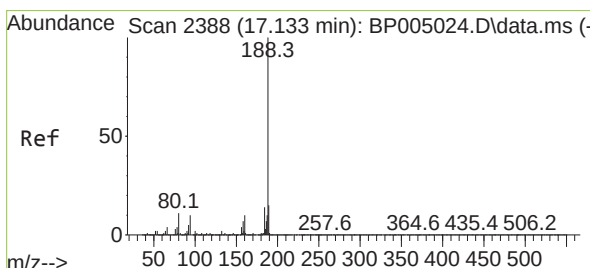
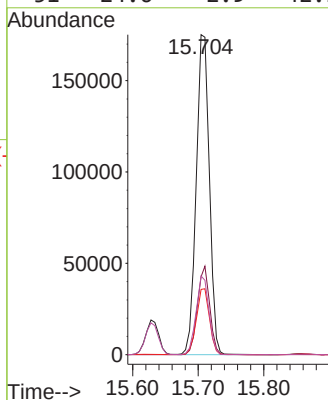
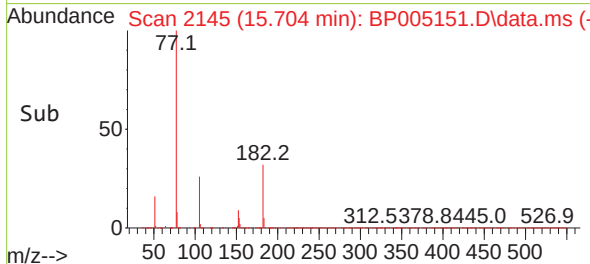
Instrument :
BNA_P
ClientSampleId :
PB135435BS



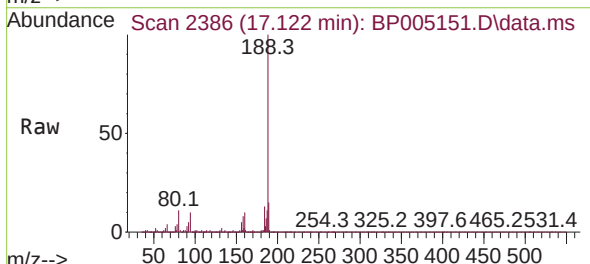
Tgt Ion: 77	Resp: 244178
Ion Ratio	Lower Upper
77 100	
182 24.4	16.9 56.9
105 20.4	5.6 45.6
51 24.6	2.9 42.9

Manual Integrations
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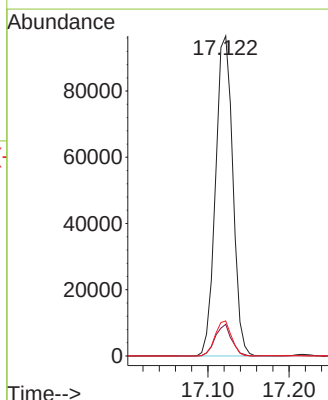
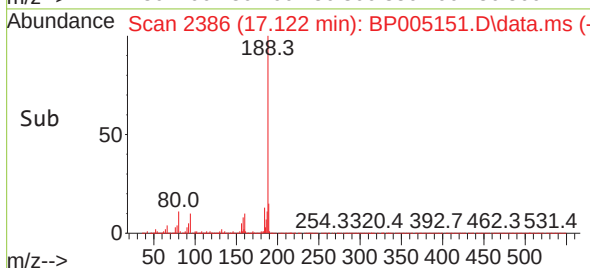
mohammad
4/5/2021 11:55:05 AM

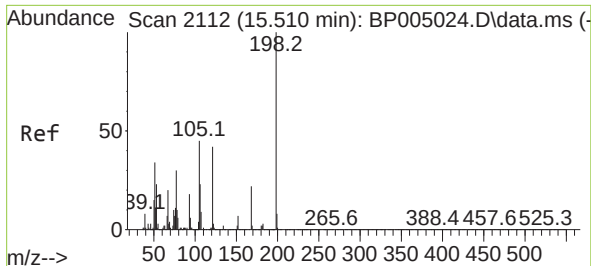


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.122 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



Tgt Ion: 188	Resp: 142649
Ion Ratio	Lower Upper
188 100	
94 9.9	6.2 9.2#
80 10.9	6.2 9.2#





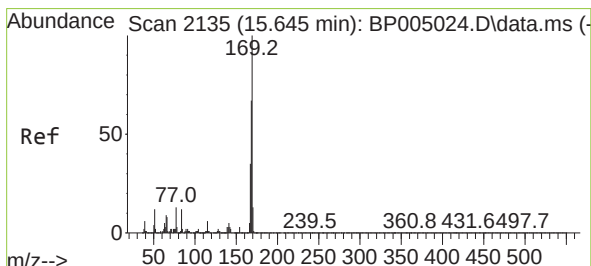
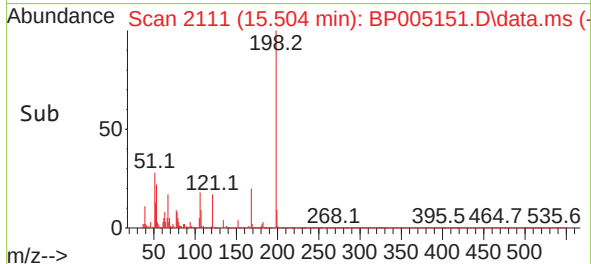
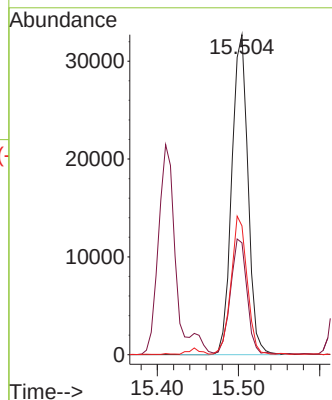
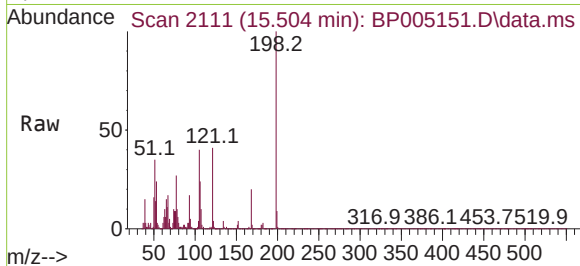
#65
4,6-Dinitro-2-methylphenol
Concen: 43.39 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
198	100		
51	35.0	6.4	46.4
105	40.2	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
PB135435BS

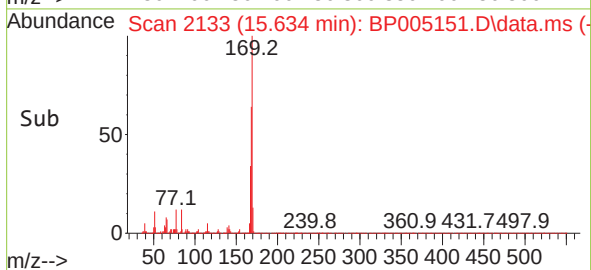
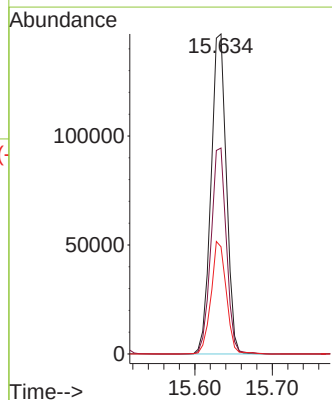
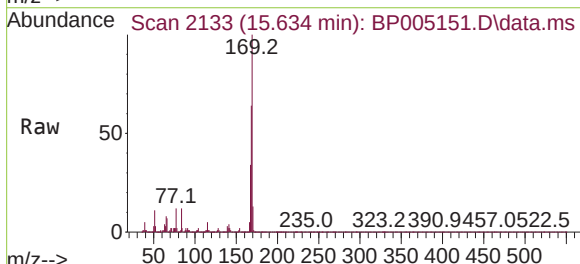
Manual Integrations
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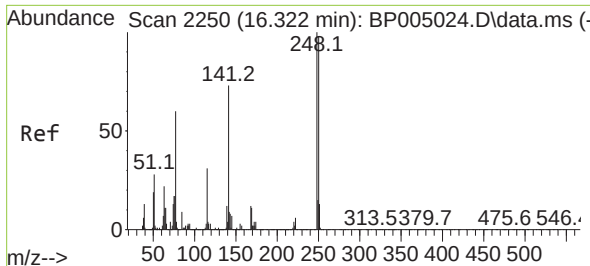
mohammad
4/5/2021 11:55:05 AM



#66
n-Nitrosodiphenylamine
Concen: 43.95 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.3	53.8	80.6
167	33.5	28.9	43.3





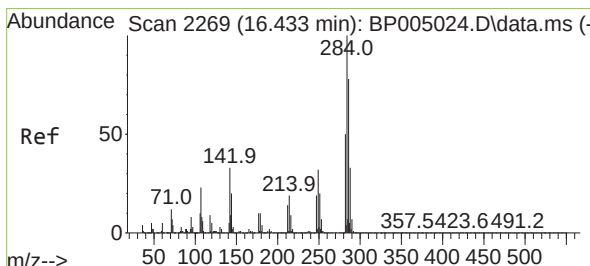
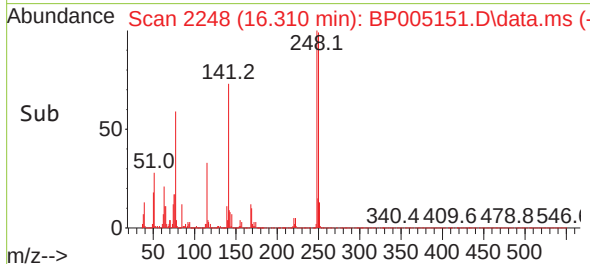
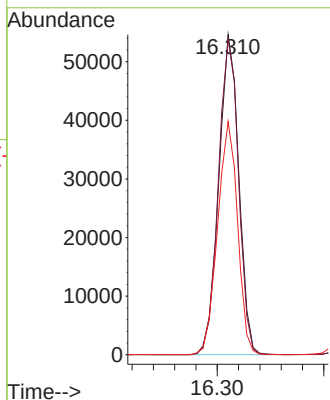
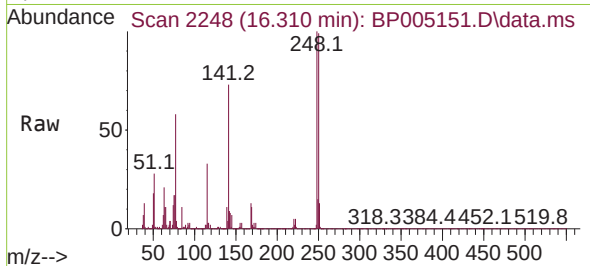
#67
4-Bromophenyl-phenylether
Concen: 43.01 ng
RT: 16.310 min Scan# 2248
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Instrument :
BNA_P
ClientSampleId :
PB135435BS

Tgt Ion:	248	Resp:	71082
Ion Ratio	Lower	Upper	
248	100		
250	98.6	76.7	115.1
141	72.8	53.0	79.6

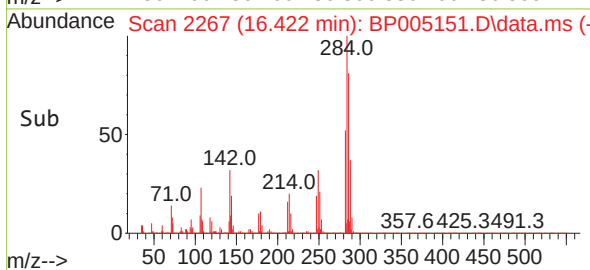
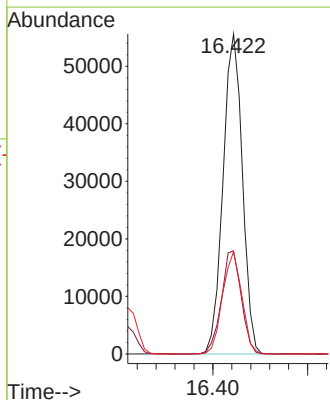
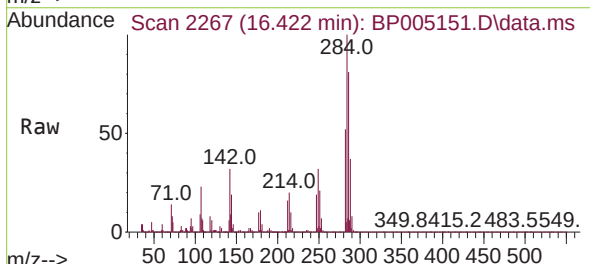
Manual Integrations
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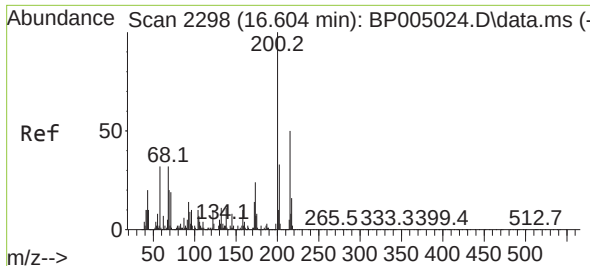
mohammad
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#68
Hexachlorobenzene
Concen: 42.37 ng
RT: 16.422 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:	284	Resp:	78760
Ion Ratio	Lower	Upper	
284	100		
142	32.2	24.2	36.4
249	32.0	23.8	35.8





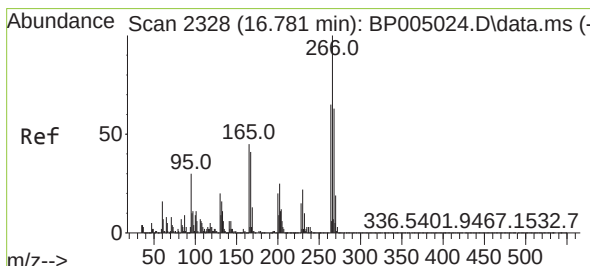
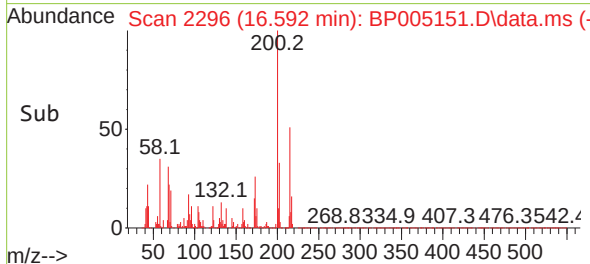
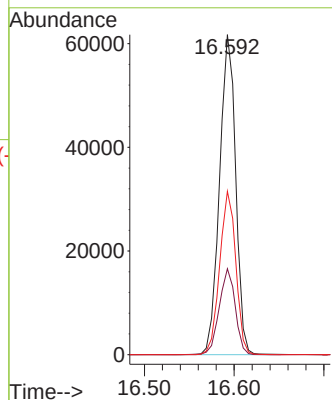
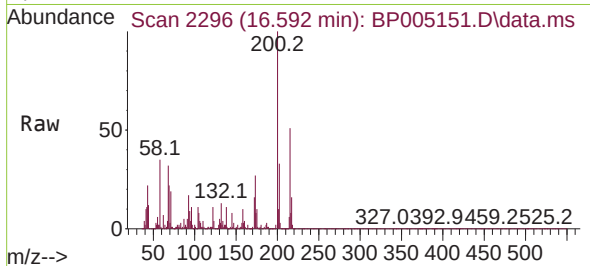
#69
Atrazine
Concen: 50.61 ng
RT: 16.592 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.8	5.9	45.9
215	51.1	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
PB135435BS

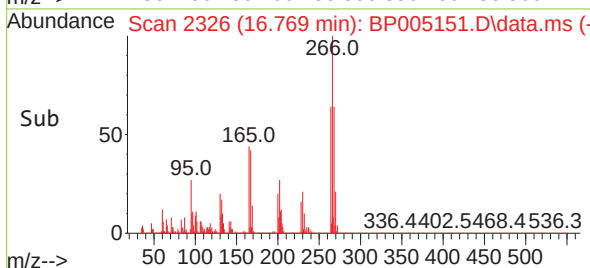
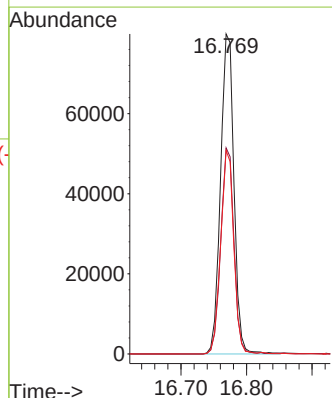
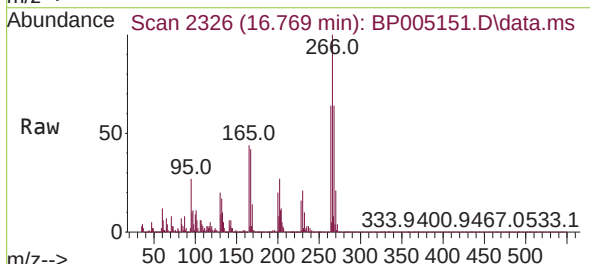
Manual Integrations
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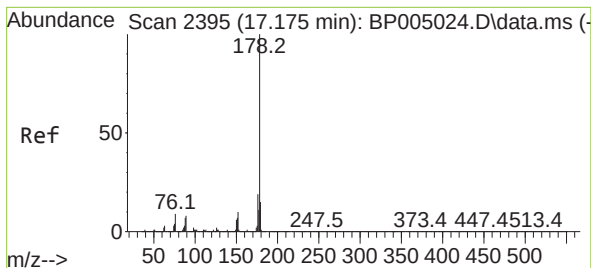
mohammad
4/5/2021 11:55:05 AM



#70
Pentachlorophenol
Concen: 91.78 ng
RT: 16.769 min Scan# 2326
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	63.6	50.6	76.0





#71

Phenanthrene

Concen: 43.21 ng

RT: 17.163 min Scan# 2393

Delta R.T. -0.006 min

Lab File: BP005151.D

Acq: 02 Apr 2021 10:18

Tgt Ion:178	Resp:	357327
Ion Ratio	Lower	Upper
178	100	
176	19.2	15.3 22.9
179	14.5	12.5 18.7

Instrument :

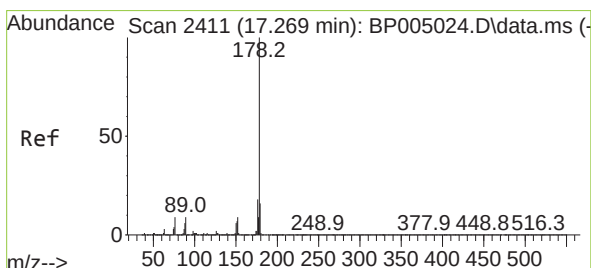
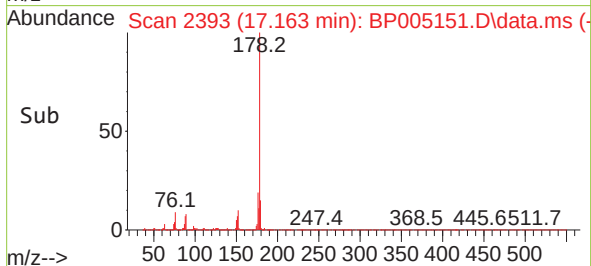
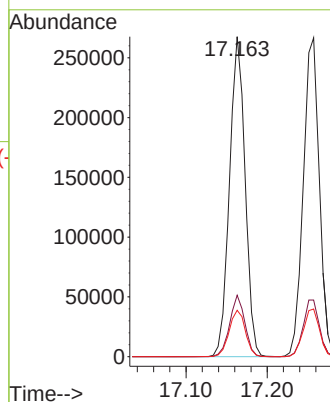
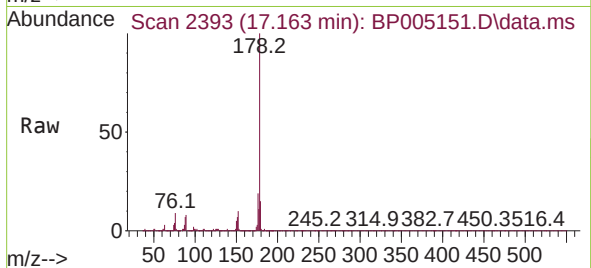
BNA_P

ClientSampleId :

PB135435BS

Manual Integrations
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#72

Anthracene

Concen: 45.27 ng

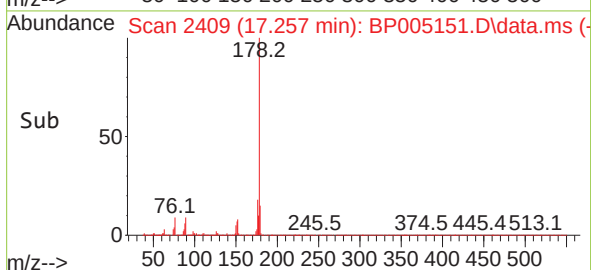
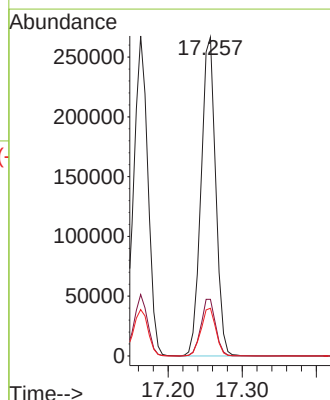
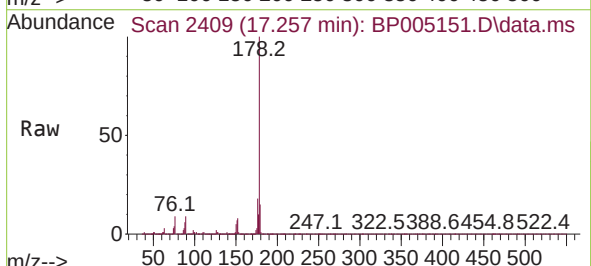
RT: 17.257 min Scan# 2409

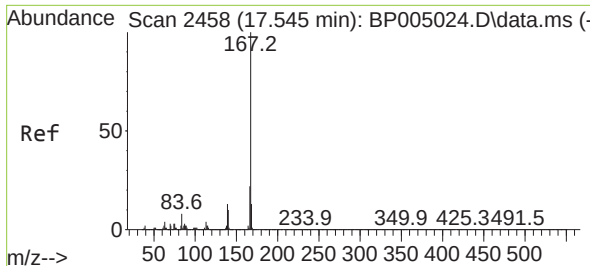
Delta R.T. -0.000 min

Lab File: BP005151.D

Acq: 02 Apr 2021 10:18

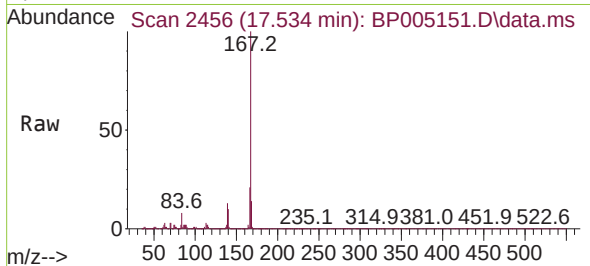
Tgt Ion:178	Resp:	365752
Ion Ratio	Lower	Upper
178	100	
176	17.7	15.0 22.4
179	14.9	12.5 18.7





#73
 Carbazole
 Concen: 43.88 ng
 RT: 17.534 min Scan# 2456
 Delta R.T. -0.000 min
 Lab File: BP005151.D
 Acq: 02 Apr 2021 10:18

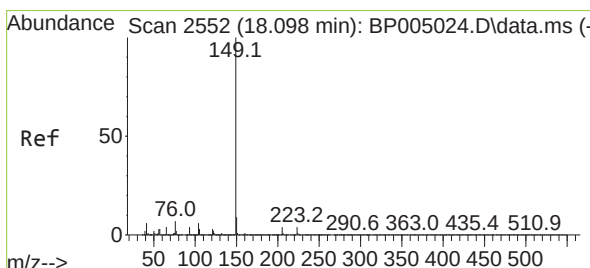
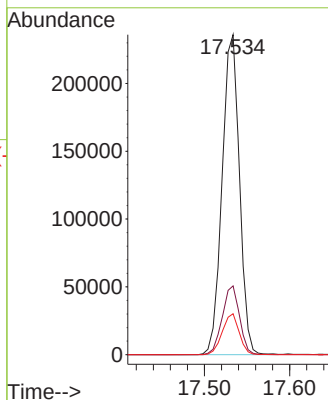
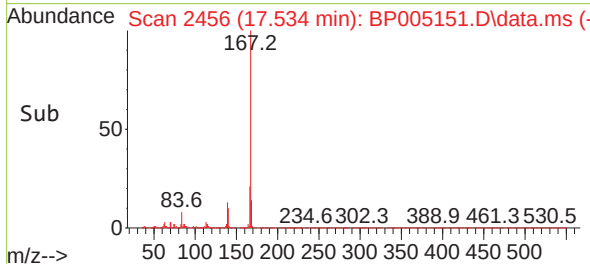
Instrument :
 BNA_P
 ClientSampleID :
 PB135435BS



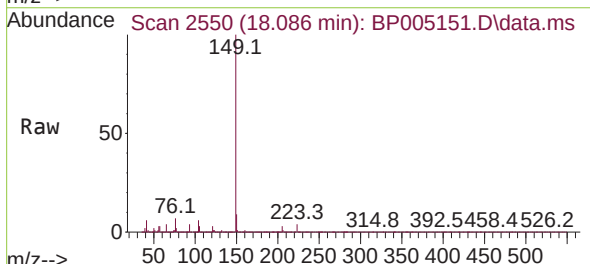
Tgt Ion:167 Resp: 333090
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 12.8 10.2 15.4

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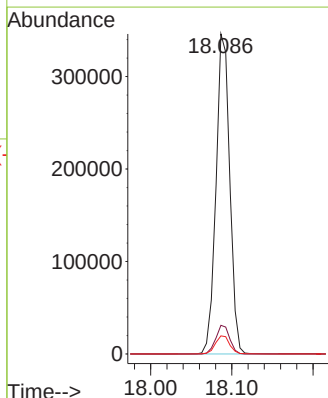
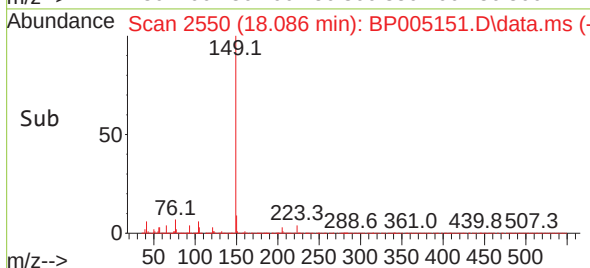
mohammad
 4/5/2021 11:55:05 AM

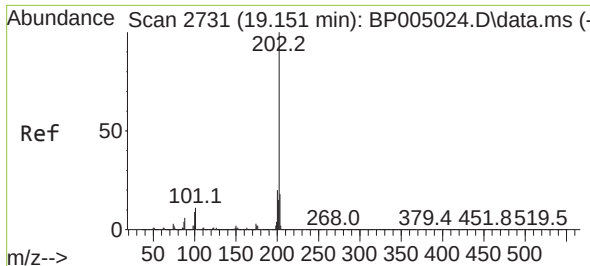


#74
 Di-n-butylphthalate
 Concen: 48.81 ng
 RT: 18.086 min Scan# 2550
 Delta R.T. -0.006 min
 Lab File: BP005151.D
 Acq: 02 Apr 2021 10:18



Tgt Ion:149 Resp: 407755
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.7 3.4 5.0#





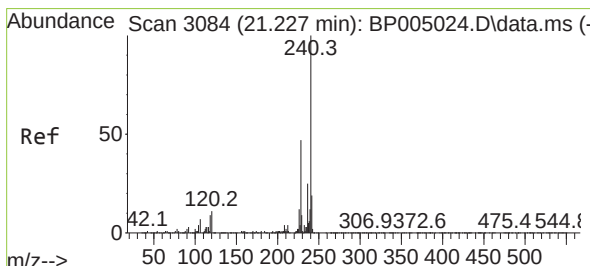
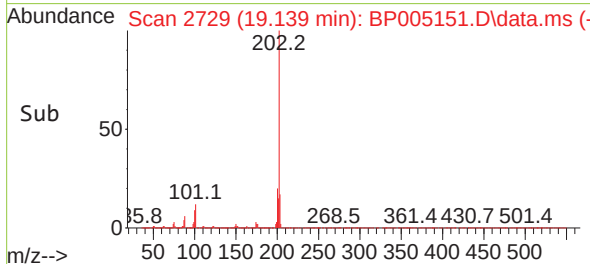
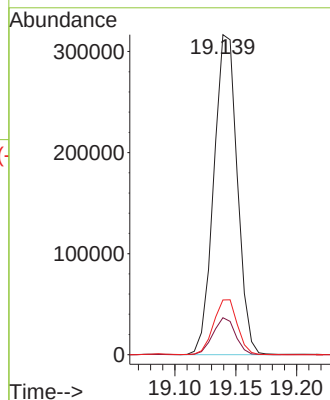
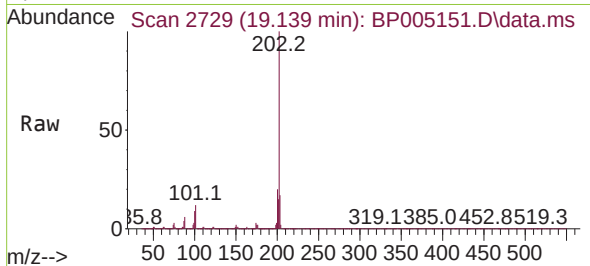
#75
Fluoranthene
Concen: 43.68 ng
RT: 19.139 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	29.4
203	17.1	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
PB135435BS

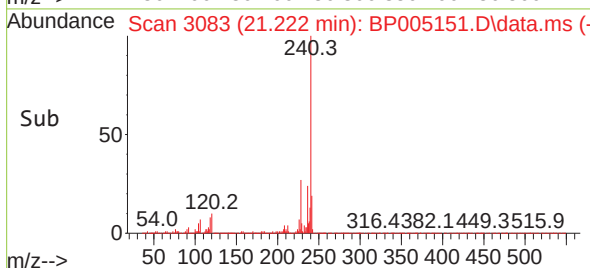
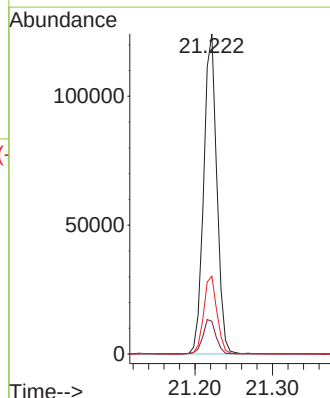
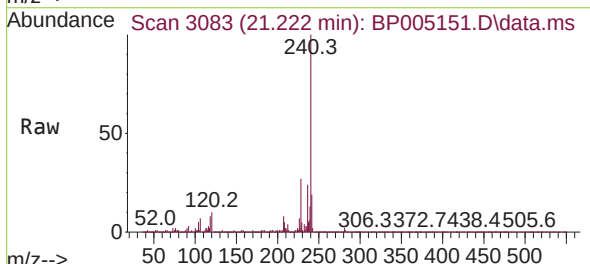
Manual Integrations
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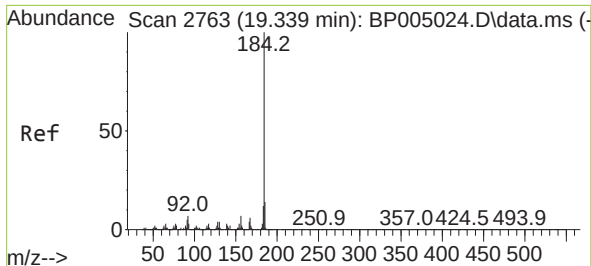
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.222 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.2	7.8	11.6
236	24.3	20.8	31.2





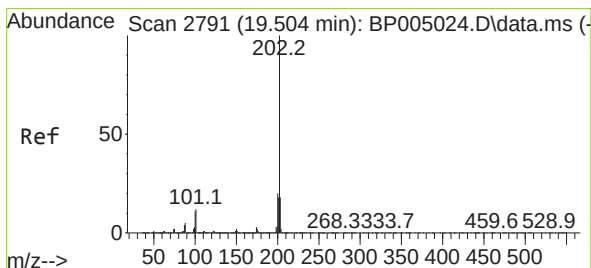
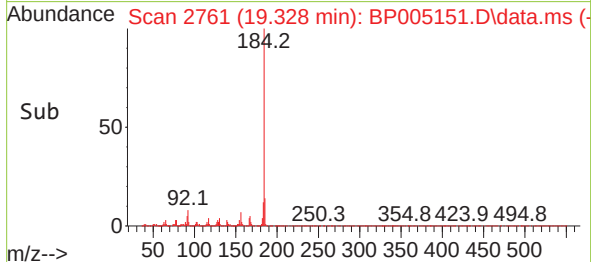
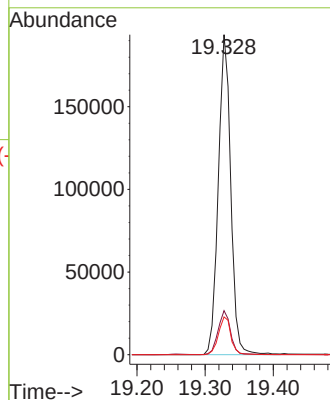
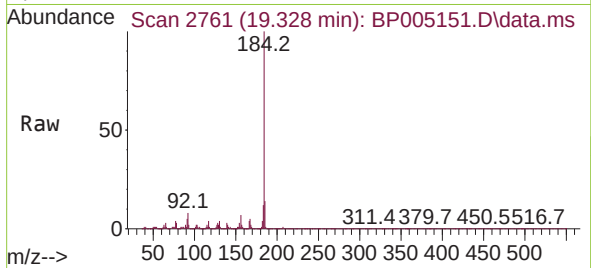
#77
Benzidine
Concen: 76.54 ng
RT: 19.328 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:184	Resp: 245522
Ion Ratio	Lower Upper
184 100	
185 13.7	11.5 17.3
183 11.8	9.6 14.4

Instrument :
BNA_P
ClientSampleId :
PB135435BS

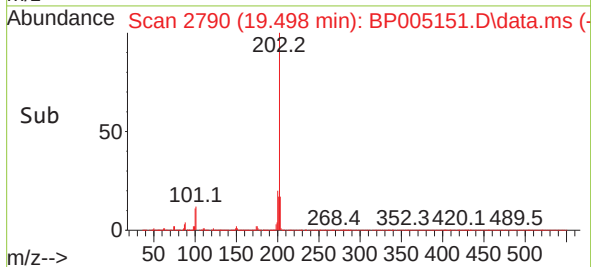
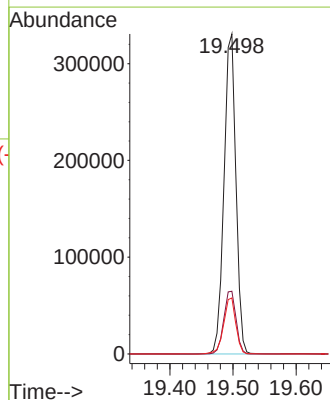
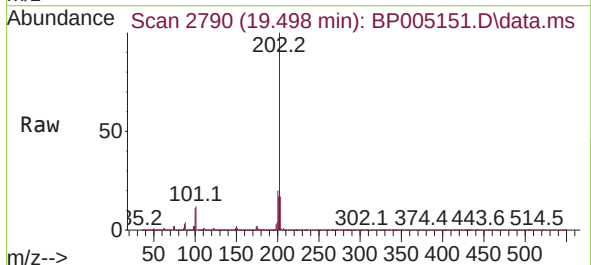
Manual Integrations
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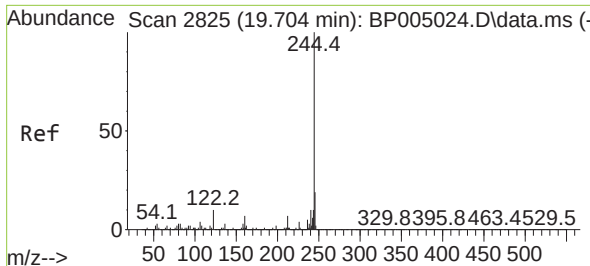
mohammad
4/5/2021 11:55:05 AM



#78
Pyrene
Concen: 43.06 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

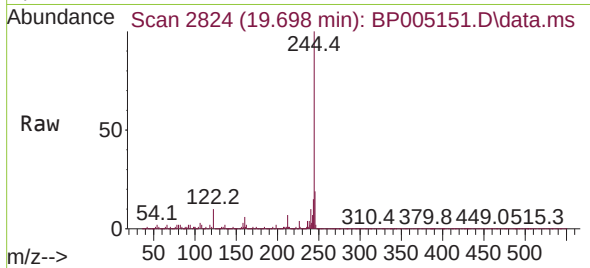
Tgt Ion:202	Resp: 432599
Ion Ratio	Lower Upper
202 100	
200 19.6	17.1 25.7
203 17.5	14.2 21.2





#79
Terphenyl-d14
Concen: 81.92 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

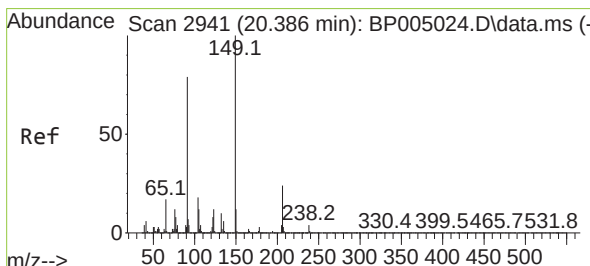
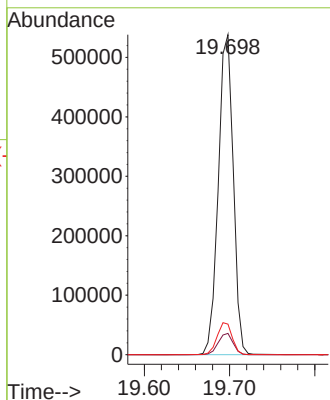
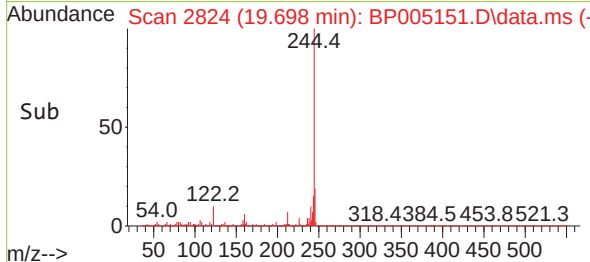
Instrument :
BNA_P
ClientSampleId :
PB135435BS



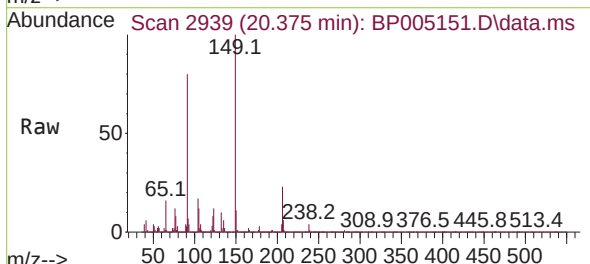
Tgt Ion:244 Resp: 657918
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 9.6 7.8 11.8

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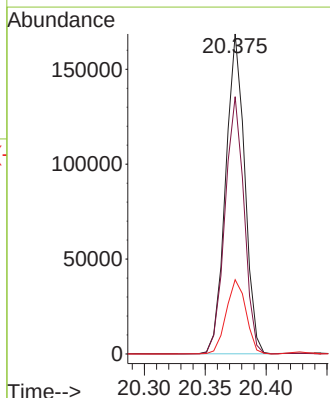
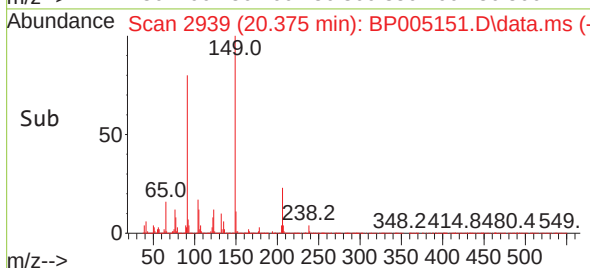
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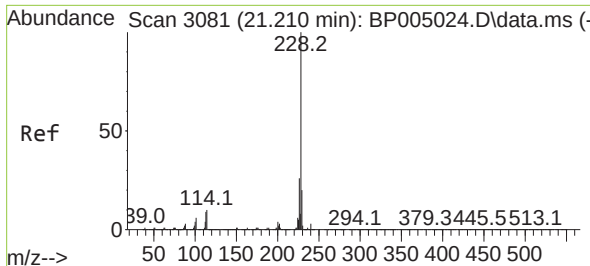


#80
Butylbenzylphthalate
Concen: 49.29 ng
RT: 20.375 min Scan# 2939
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



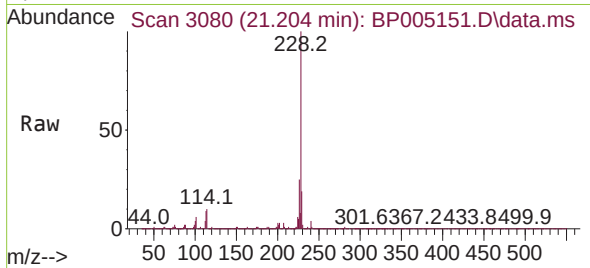
Tgt Ion:149 Resp: 183759
Ion Ratio Lower Upper
149 100
91 80.4 45.4 68.0#
206 23.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 44.70 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

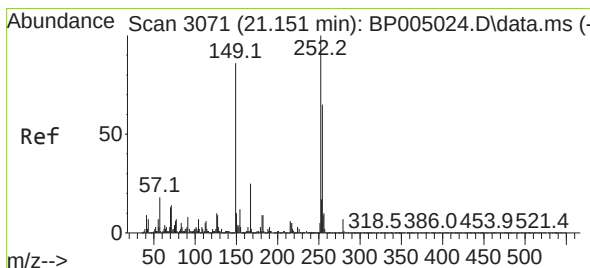
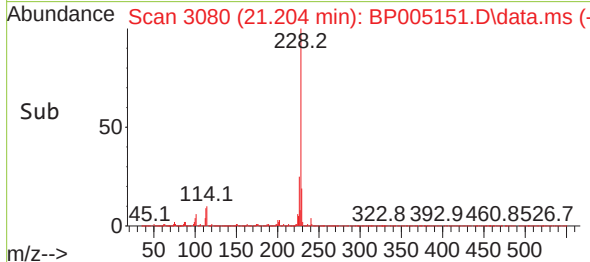
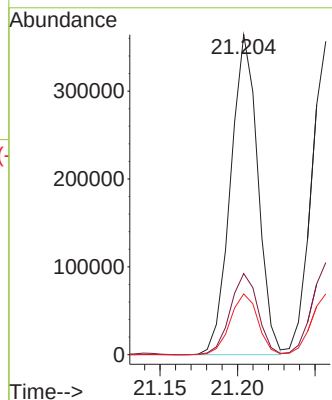
Instrument :
BNA_P
ClientSampleId :
PB135435BS



Tgt Ion:228 Resp: 444029
Ion Ratio Lower Upper
228 100
226 25.4 22.1 33.1
229 19.0 15.9 23.9

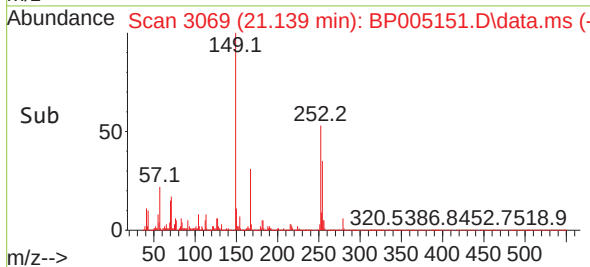
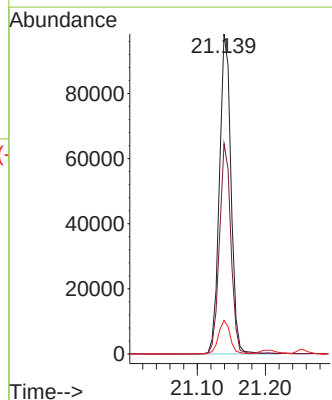
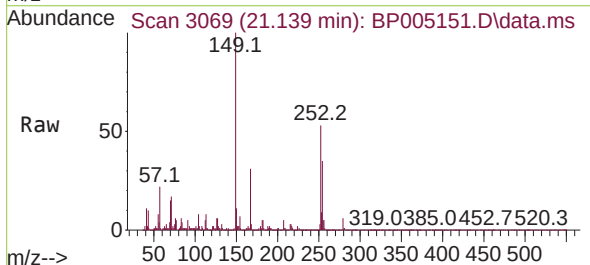
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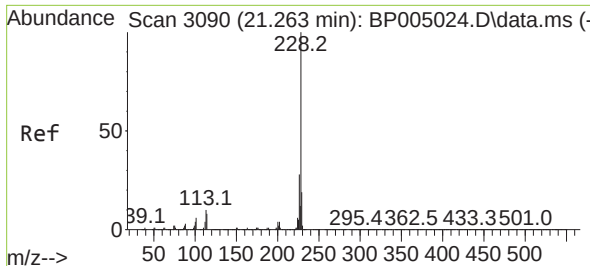
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#82
3,3'-Dichlorobenzidine
Concen: 34.76 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Tgt Ion:252 Resp: 116028
Ion Ratio Lower Upper
252 100
254 65.7 51.0 76.4
126 10.5 7.9 11.9





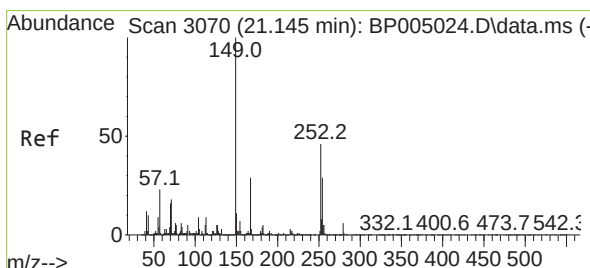
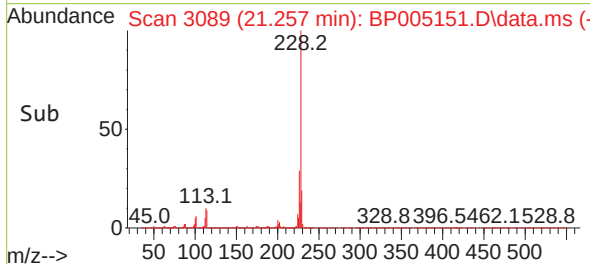
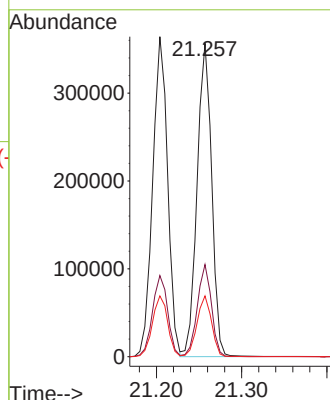
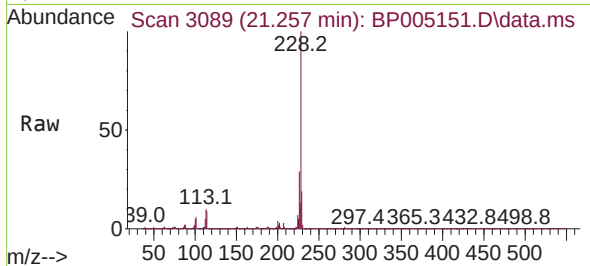
#83
Chrysene
Concen: 43.46 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

Instrument :
BNA_P
ClientSampleId :
PB135435BS

Tgt Ion:	228	Resp:	423731
Ion Ratio	Lower	Upper	
228	100		
226	29.4	24.4	36.6
229	19.4	15.8	23.6

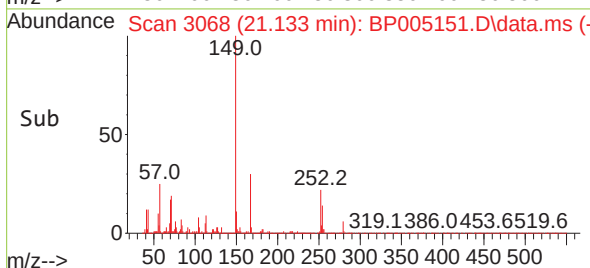
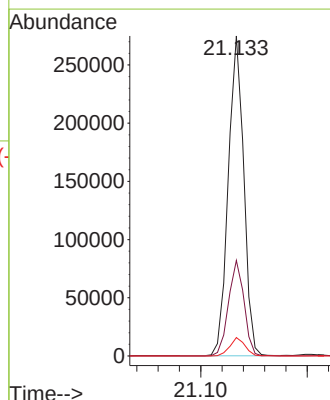
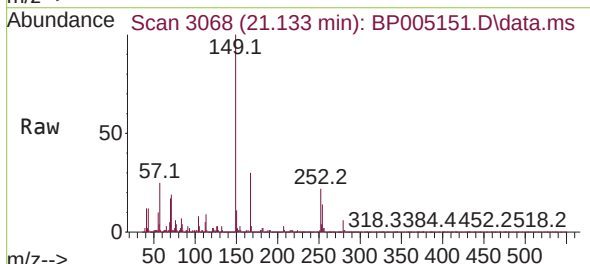
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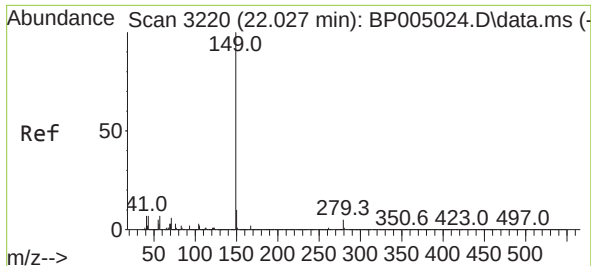
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.82 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

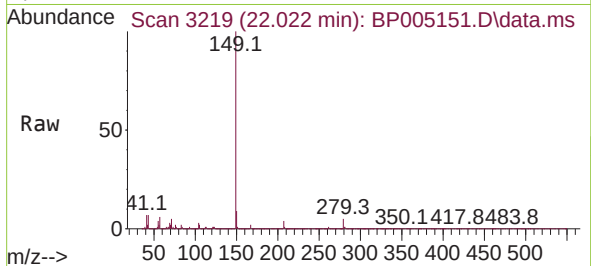
Tgt Ion:	149	Resp:	277752
Ion Ratio	Lower	Upper	
149	100		
167	29.9	22.6	34.0
279	5.7	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 51.85 ng
RT: 22.022 min Scan# 3219
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

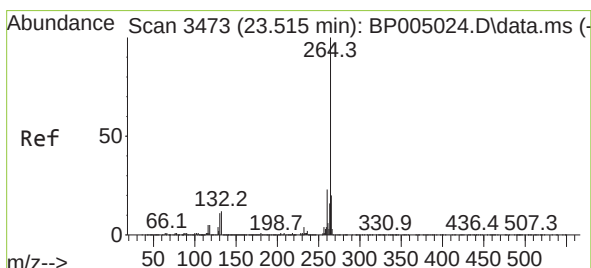
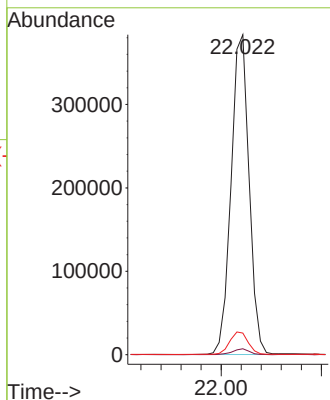
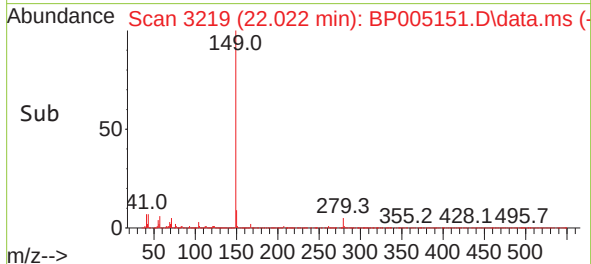
Instrument :
BNA_P
ClientSampleId :
PB135435BS



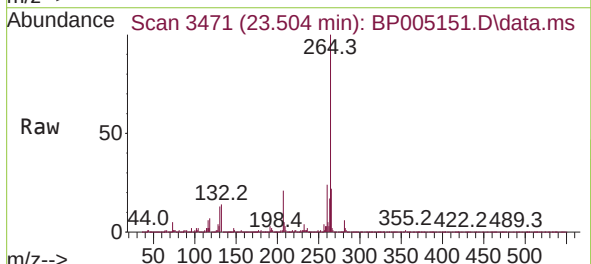
Tgt Ion:149 Resp: 477836
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.2 3.7 5.5#

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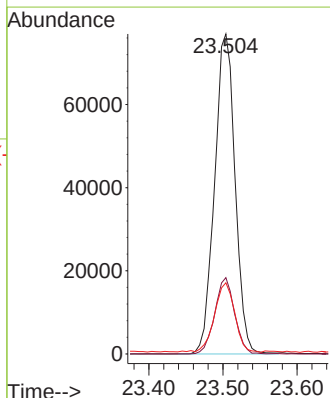
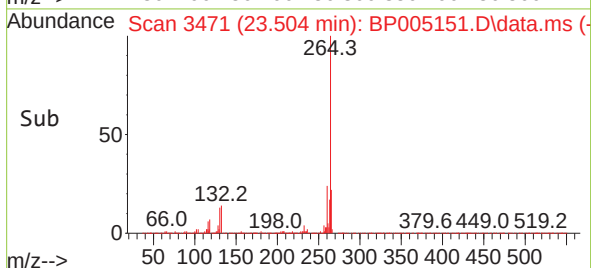
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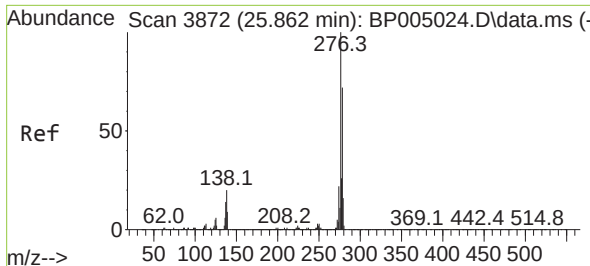


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



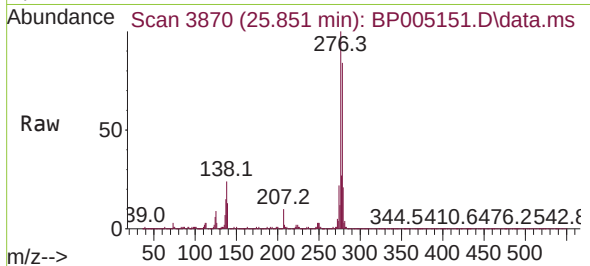
Tgt Ion:264 Resp: 147753
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.3 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.21 ng
RT: 25.851 min Scan# 3870
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

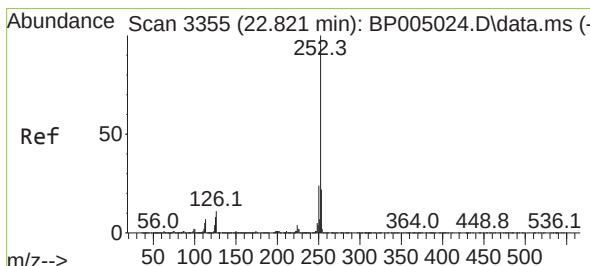
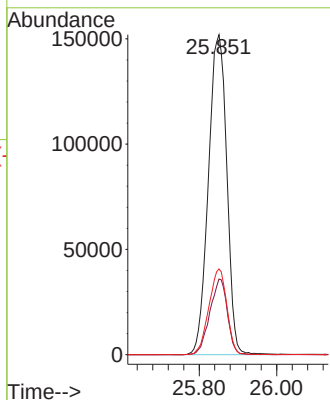
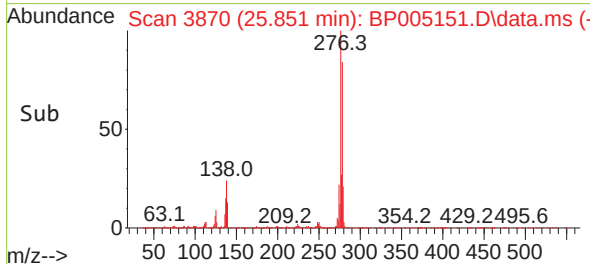
Instrument :
BNA_P
ClientSampleId :
PB135435BS



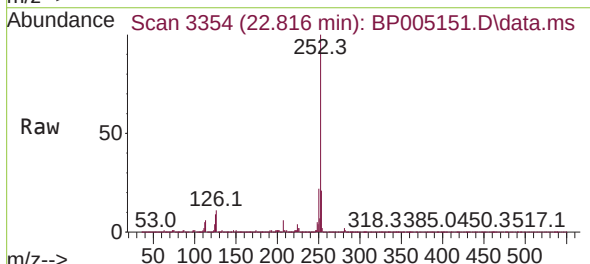
Tgt Ion: 276 Resp: 500842
Ion Ratio Lower Upper
276 100
138 22.6 18.7 28.1
277 26.1 20.4 30.6

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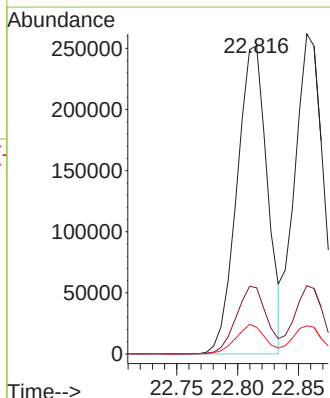
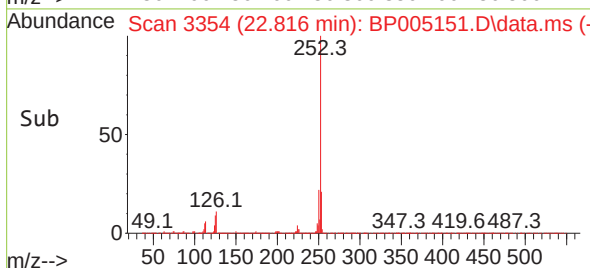
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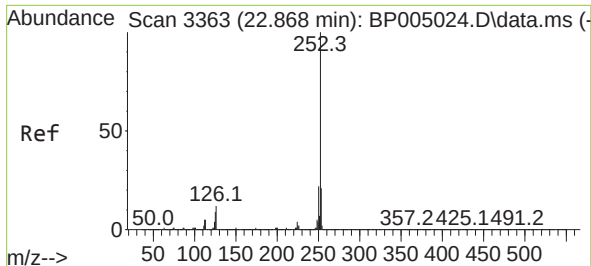


#88
Benzo(b)fluoranthene
Concen: 41.84 ng
RT: 22.816 min Scan# 3354
Delta R.T. -0.000 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



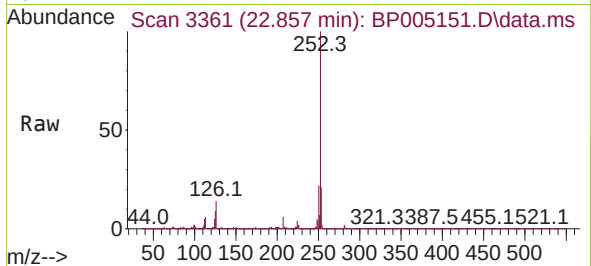
Tgt Ion: 252 Resp: 439016
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 8.7 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 42.06 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

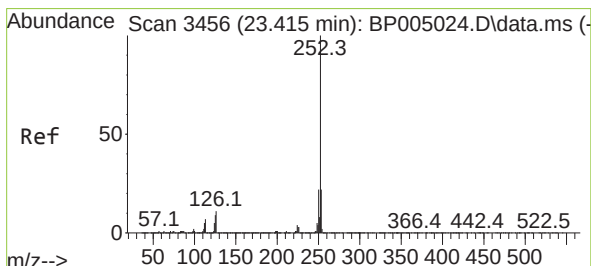
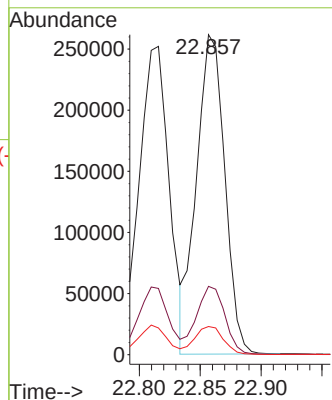
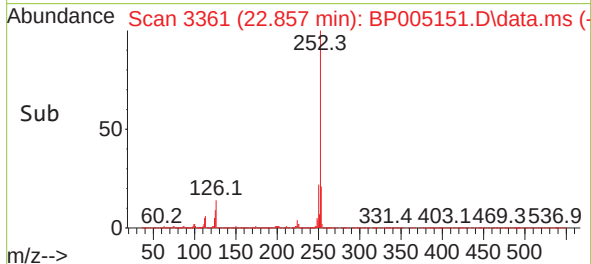
Instrument :
BNA_P
ClientSampleId :
PB135435BS



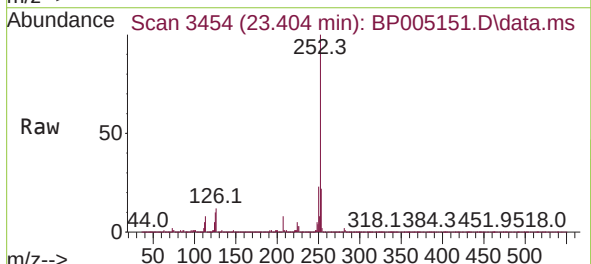
Tgt Ion:252 Resp: 422902
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 8.8 7.4 11.2

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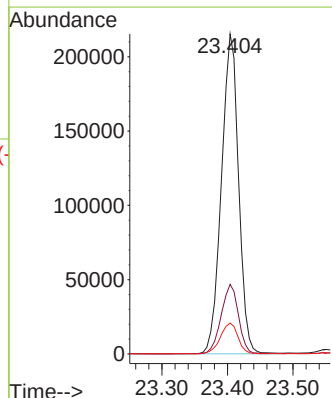
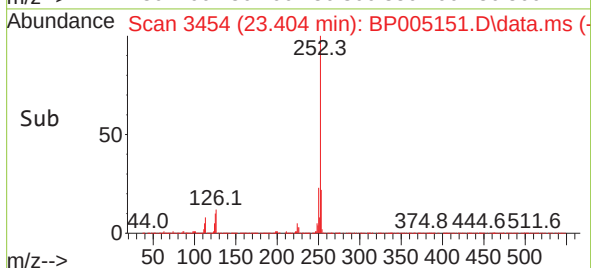
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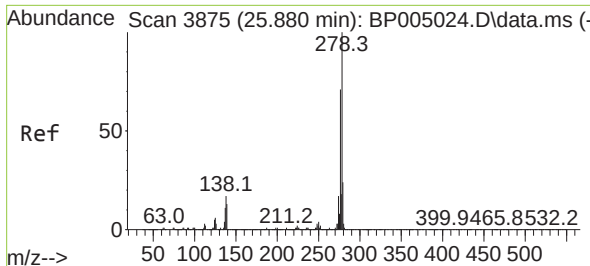


#90
Benzo(a)pyrene
Concen: 41.41 ng
RT: 23.404 min Scan# 3454
Delta R.T. -0.006 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



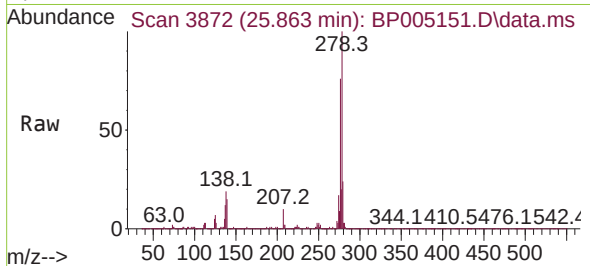
Tgt Ion:252 Resp: 389594
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.7 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 44.33 ng
RT: 25.863 min Scan# 3872
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18

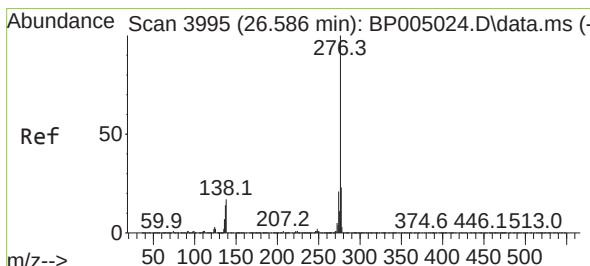
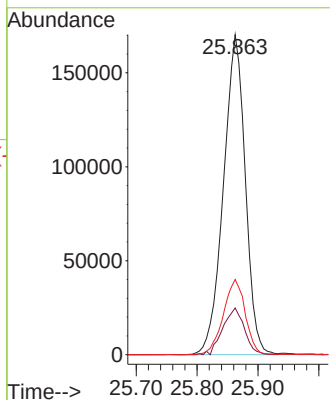
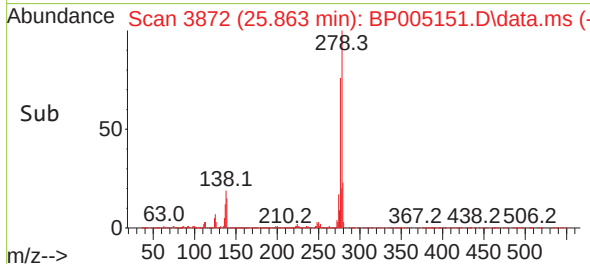
Instrument :
BNA_P
ClientSampleId :
PB135435BS



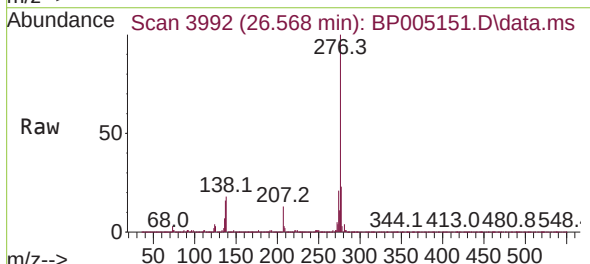
Tgt Ion:278 Resp: 424702
Ion Ratio Lower Upper
278 100
139 14.6 12.4 18.6
279 23.5 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.77 ng
RT: 26.568 min Scan# 3992
Delta R.T. -0.012 min
Lab File: BP005151.D
Acq: 02 Apr 2021 10:18



Tgt Ion:276 Resp: 413897
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 18.1 16.6 24.8

