

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
 Data File : BP005565.D
 Acq On : 15 May 2021 13:17
 Operator : CG/JU
 Sample : PB136199BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136199BS

Manual Integrations
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mohammad
 5/17/2021 11:22:20 AM

Quant Time: May 17 10:30:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	12779	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	42020	20.00	ng	# 0.00
39) Acenaphthene-d10	14.328	164	32213	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	76512	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	93977	20.00	ng	# 0.00
86) Perylene-d12	23.498	264	108525	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	99165	148.92	ng	0.00
7) Phenol-d6	6.875	99	111497	134.28	ng	0.00
23) Nitrobenzene-d5	8.840	82	93114	87.22	ng	-0.01
42) 2,4,6-Tribromophenol	15.834	330	106680	116.70	ng	0.00
45) 2-Fluorobiphenyl	12.945	172	249686	87.44	ng	0.00
79) Terphenyl-d14	19.663	244	501745	90.67	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.146	88	10075	38.66	ng	# 92
3) Pyridine	3.558	79	23862	40.47	ng	# 80
4) n-Nitrosodimethylamine	3.469	42	20829	43.93	ng	# 4
6) Aniline	7.010	93	40023	44.66	ng	# 76
8) 2-Chlorophenol	7.240	128	34823	48.69	ng	95
9) Benzaldehyde	6.822	77	24871	60.61	ng	# 77
10) Phenol	6.899	94	39795	47.92	ng	# 54
11) bis(2-Chloroethyl)ether	7.110	93	26709	46.56	ng	98
12) 1,3-Dichlorobenzene	7.557	146	39951	41.99	ng	# 87
13) 1,4-Dichlorobenzene	7.705	146	43085	45.43	ng	96
14) 1,2-Dichlorobenzene	8.022	146	40770	44.85	ng	97
15) Benzyl Alcohol	7.934	79	38613	48.21	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.210	45	12859	45.41	ng	# 62
17) 2-Methylphenol	8.140	107	27101	47.52	ng	# 80
18) Hexachloroethane	8.734	117	17293	44.02	ng	92
19) n-Nitroso-di-n-propyla...	8.487	70	27774	45.68	ng	94
20) 3+4-Methylphenols	8.475	107	36698	48.40	ng	87
22) Acetophenone	8.504	105	53097	44.79	ng	# 88
24) Nitrobenzene	8.887	77	44437	41.49	ng	91
25) Isophorone	9.410	82	66281	40.09	ng	98
26) 2-Nitrophenol	9.593	139	18746	41.80	ng	# 73
27) 2,4-Dimethylphenol	9.663	122	29413	49.55	ng	# 77
28) bis(2-Chloroethoxy)met...	9.893	93	33352	48.19	ng	97
29) 2,4-Dichlorophenol	10.140	162	40011	42.93	ng	98
30) 1,2,4-Trichlorobenzene	10.334	180	49767	41.80	ng	94
31) Naphthalene	10.516	128	95918	42.45	ng	98
32) Benzoic acid	9.875	122	18491	40.33	ng	# 74
33) 4-Chloroaniline	10.657	127	17566	19.96	ng	97
34) Hexachlorobutadiene	10.787	225	40277	40.56	ng	96
35) Caprolactam	11.457	113	8387m	39.11	ng	
36) 4-Chloro-3-methylphenol	11.798	107	36336	43.73	ng	93
37) 2-Methylnaphthalene	12.140	142	76822	42.38	ng	97
38) 1-Methylnaphthalene	12.357	142	71120	41.56	ng	100
40) 1,2,4,5-Tetrachloroben...	12.510	216	65066	43.96	ng	97
41) Hexachlorocyclopentadiene	12.475	237	58514	92.66	ng	98
43) 2,4,6-Trichlorophenol	12.769	196	39419	42.63	ng	95

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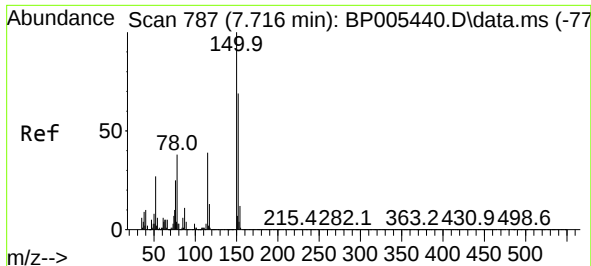
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	41059	41.15	ng	94
46) 1,1'-Biphenyl	13.157	154	111176	44.83	ng	97
47) 2-Chloronaphthalene	13.198	162	89799	43.48	ng	100
48) 2-Nitroaniline	13.428	65	27034	46.08	ng	97
49) Acenaphthylene	14.051	152	132712	44.61	ng	98
50) Dimethylphthalate	13.798	163	118998	42.79	ng	99
51) 2,6-Dinitrotoluene	13.928	165	24894	39.87	ng	93
52) Acenaphthene	14.392	154	76647	41.41	ng	96
53) 3-Nitroaniline	14.263	138	11699	26.15	ng	86
54) 2,4-Dinitrophenol	14.486	184	31303	83.11	ng	# 75
55) Dibenzofuran	14.728	168	143182	41.12	ng	98
56) 4-Nitrophenol	14.610	139	25177	74.55	ng	# 82
57) 2,4-Dinitrotoluene	14.728	165	37289	40.50	ng	# 87
58) Fluorene	15.386	166	118921	41.83	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.975	232	39446m	39.53	ng	
60) Diethylphthalate	15.163	149	114021	42.33	ng	97
61) 4-Chlorophenyl-phenyle...	15.381	204	75470	42.42	ng	98
62) 4-Nitroaniline	15.434	138	16128	37.52	ng	# 85
63) Azobenzene	15.675	77	116292	41.89	ng	86
65) 4,6-Dinitro-2-methylph...	15.498	198	22866	37.71	ng	97
66) n-Nitrosodiphenylamine	15.604	169	100191	44.87	ng	93
67) 4-Bromophenyl-phenylether	16.275	248	54144	45.34	ng	95
68) Hexachlorobenzene	16.392	284	65696	43.37	ng	99
69) Atrazine	16.569	200	46955	45.01	ng	95
70) Pentachlorophenol	16.751	266	61018	75.93	ng	95
71) Phenanthrene	17.133	178	184320	42.39	ng	99
72) Anthracene	17.222	178	189553	43.93	ng	99
73) Carbazole	17.510	167	149235	39.27	ng	99
74) Di-n-butylphthalate	18.057	149	179708	43.09	ng	# 96
75) Fluoranthene	19.110	202	237051	39.64	ng	97
77) Benzidine	19.304	184	132553	91.12	ng	99
78) Pyrene	19.463	202	236031	44.36	ng	99
80) Butylbenzylphthalate	20.339	149	79942	46.50	ng	88
81) Benzo(a)anthracene	21.174	228	256489	42.12	ng	99
82) 3,3'-Dichlorobenzidine	21.116	252	78588	34.25	ng	97
83) Chrysene	21.227	228	249436	42.26	ng	99
84) Bis(2-ethylhexyl)phtha...	21.098	149	121388	46.18	ng	# 98
85) Di-n-octyl phthalate	21.986	149	206610	46.80	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.898	276	440482	48.25	ng	# 96
88) Benzo(b)fluoranthene	22.792	252	296909	41.06	ng	# 98
89) Benzo(k)fluoranthene	22.839	252	300433	42.49	ng	# 99
90) Benzo(a)pyrene	23.398	252	296830	44.78	ng	# 99
91) Dibenzo(a,h)anthracene	25.904	278	380774	47.26	ng	99
92) Benzo(g,h,i)perylene	26.633	276	360252	48.33	ng	# 97

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



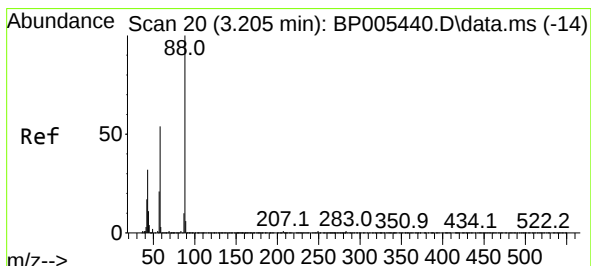
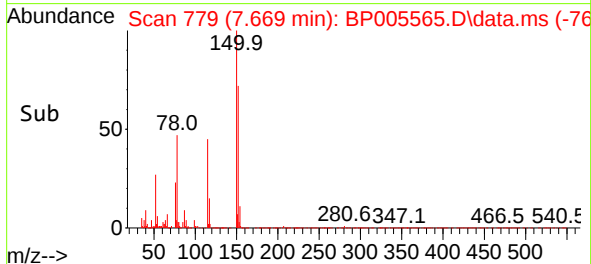
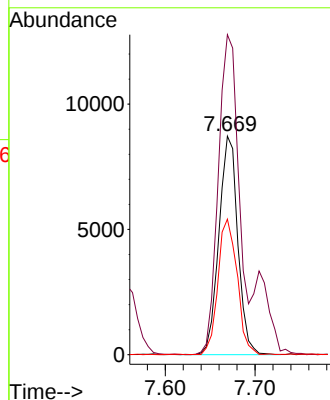
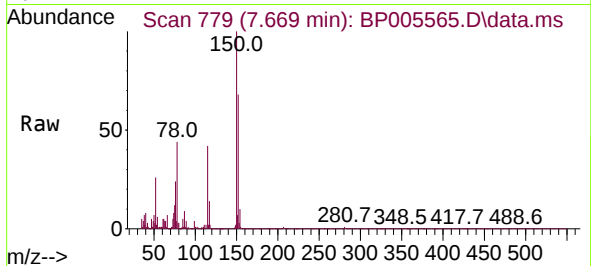
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 152 Resp: 12779
Ion Ratio Lower Upper
152 100
150 146.4 119.8 179.8
115 62.0 49.0 73.4

Instrument :
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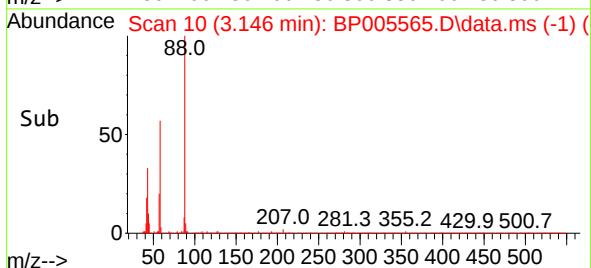
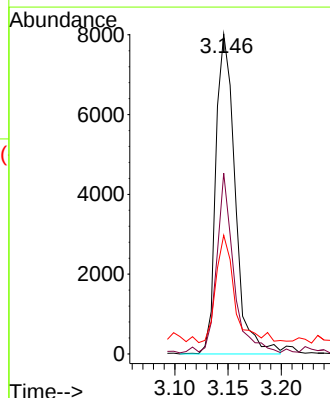
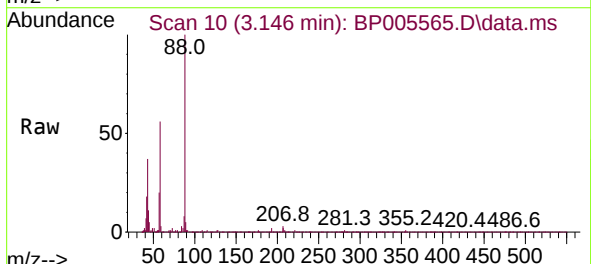
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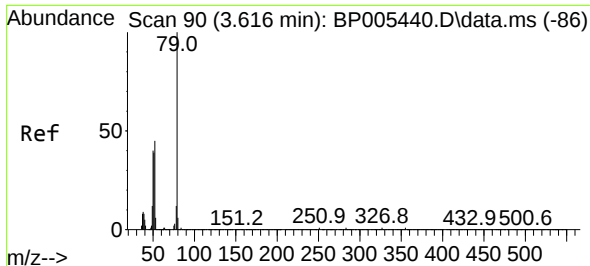
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#2
1,4-Dioxane
Concen: 38.66 ng
RT: 3.146 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 88 Resp: 10075
Ion Ratio Lower Upper
88 100
58 49.4 42.5 63.7
43 32.6 19.8 29.8





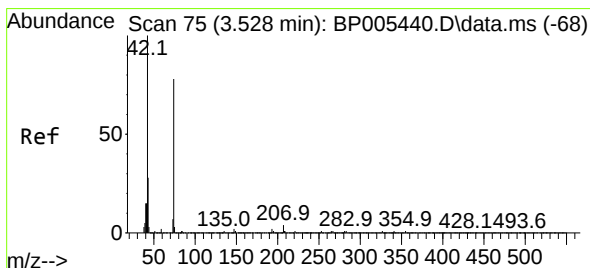
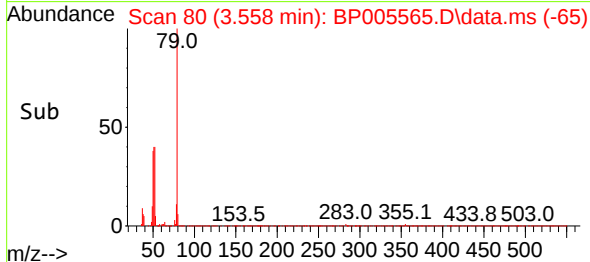
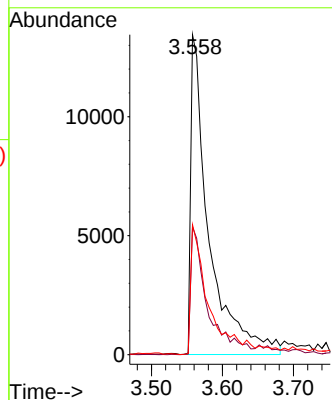
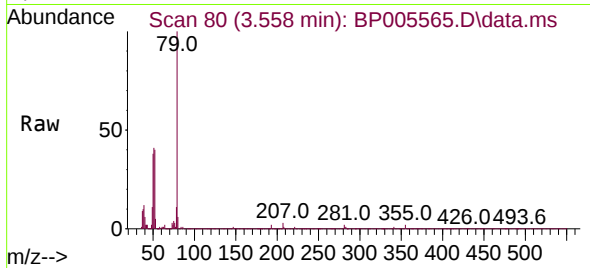
#3
Pyridine
Concen: 40.47 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
79	100		
52	39.9	40.3	60.5#
51	40.6	20.0	30.0#

Instrument :
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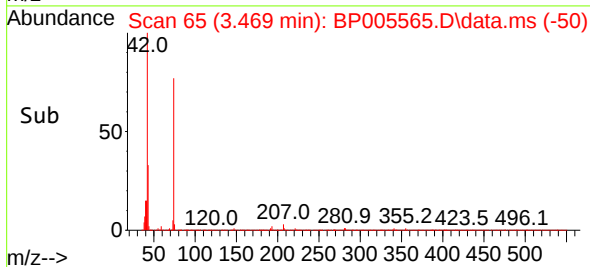
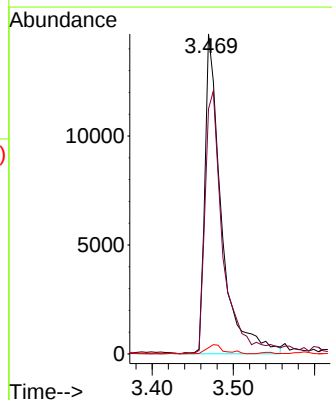
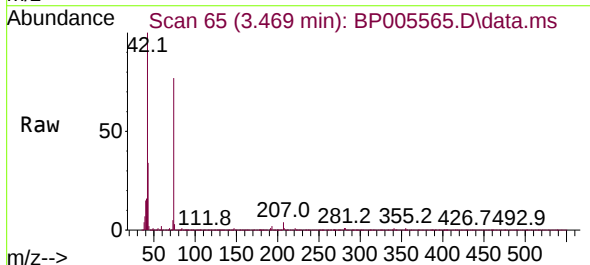
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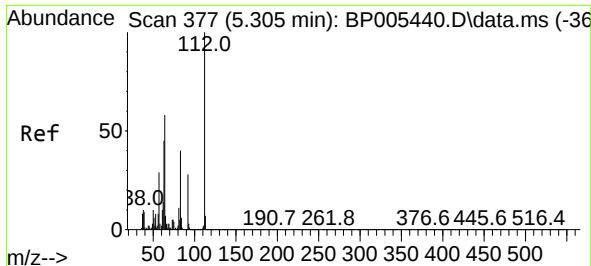
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#4
n-Nitrosodimethylamine
Concen: 43.93 ng
RT: 3.469 min Scan# 65
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
42	100		
74	76.6	122.6	183.8#
44	2.0	146.9	220.3#





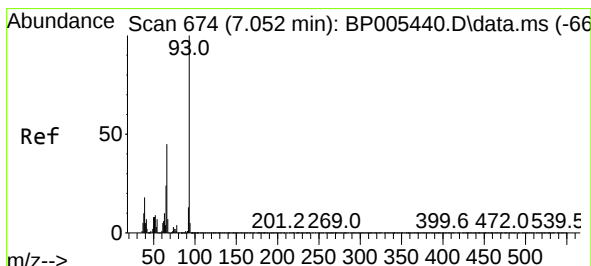
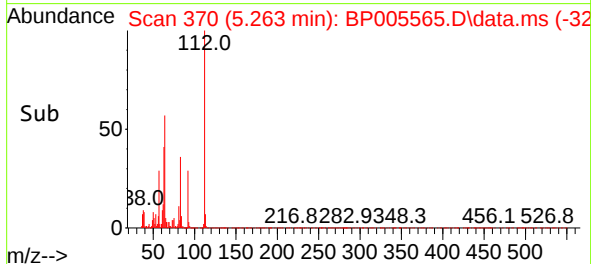
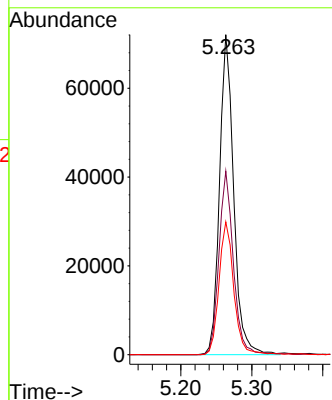
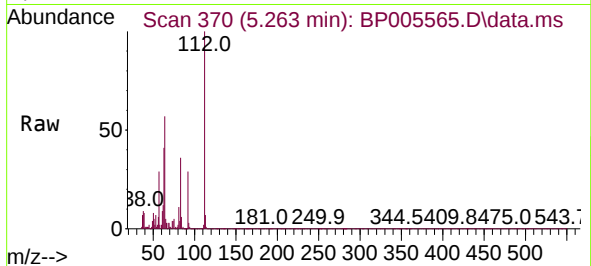
#5
2-Fluorophenol
Concen: 148.92 ng
RT: 5.263 min Scan# 370
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.4	33.6	50.4#
63	41.5	18.6	27.8#

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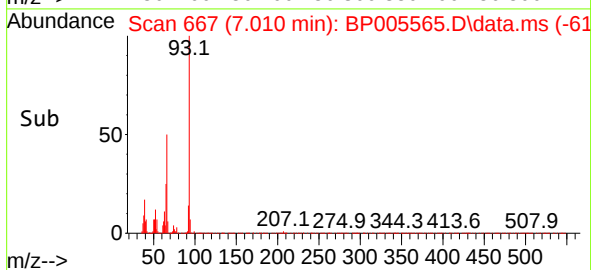
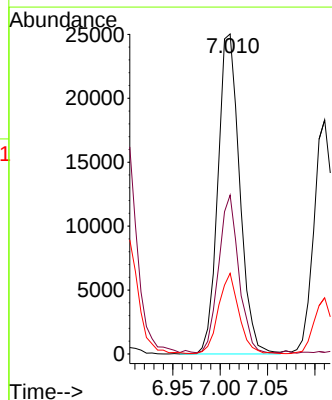
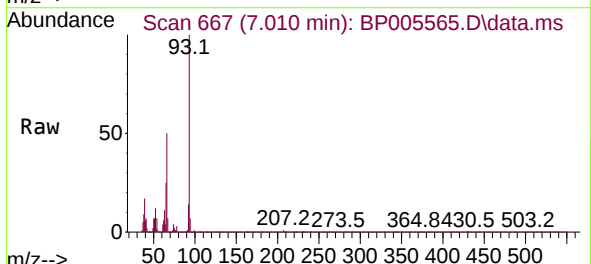
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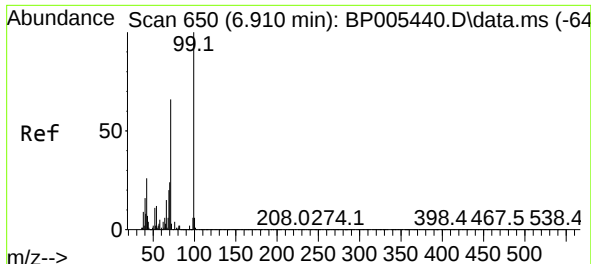
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#6
Aniline
Concen: 44.66 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

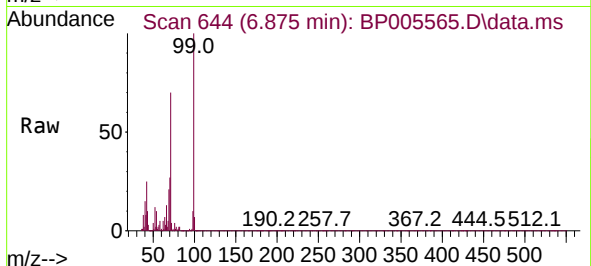
Tgt Ion	Ratio	Lower	Upper
93	100		
66	49.7	27.0	40.4#
65	25.2	14.4	21.6#





#7
Phenol-d6
Concen: 134.28 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

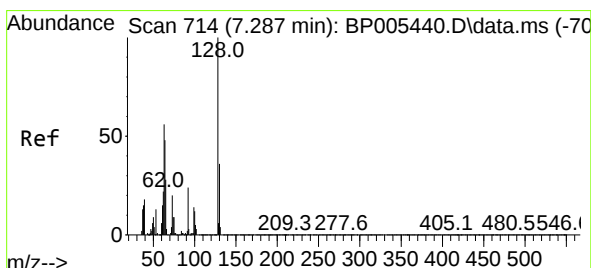
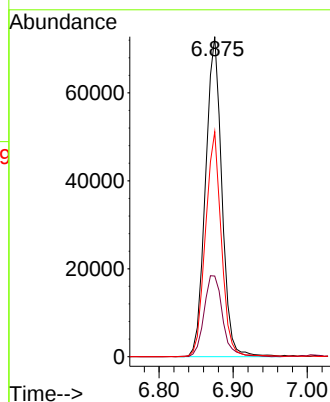
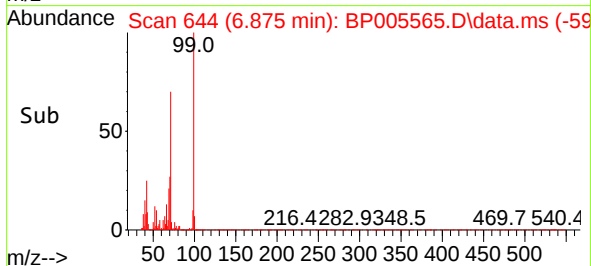
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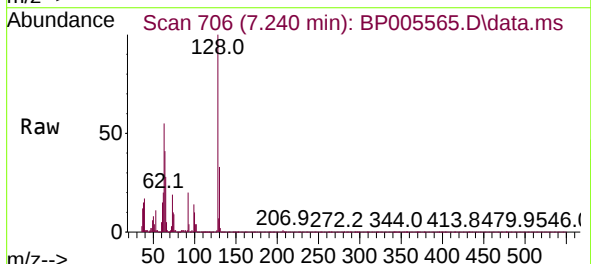
Tgt Ion: 99 Resp: 111497
Ion Ratio Lower Upper
99 100
42 25.2 12.9 19.3#
71 70.3 26.7 40.1#

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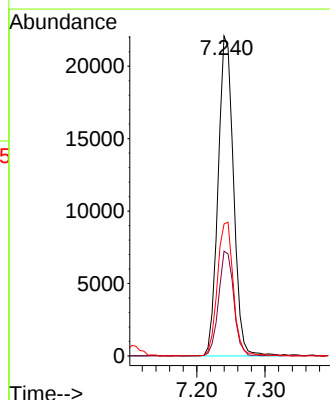
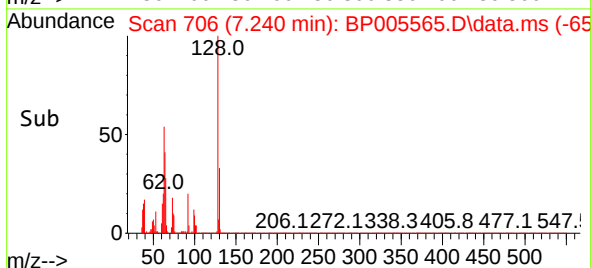
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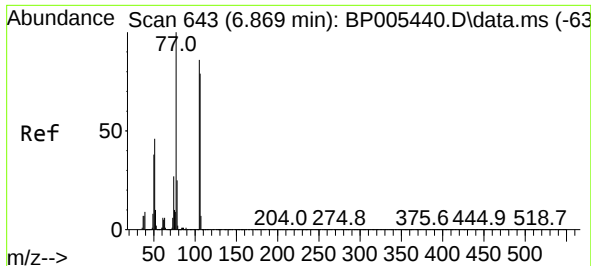


#8
2-Chlorophenol
Concen: 48.69 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



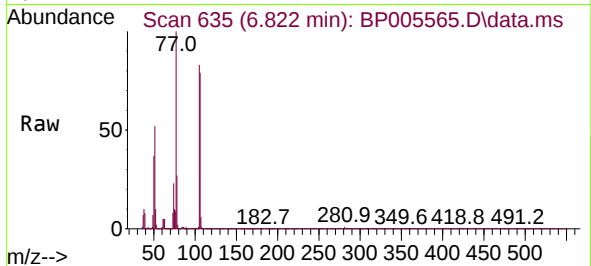
Tgt Ion: 128 Resp: 34823
Ion Ratio Lower Upper
128 100
130 32.8 14.1 54.1
64 41.2 17.2 57.2





#9
Benzaldehyde
Concen: 60.61 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

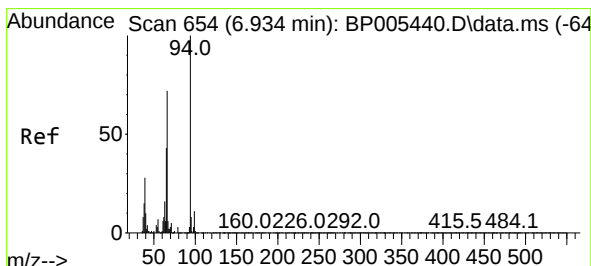
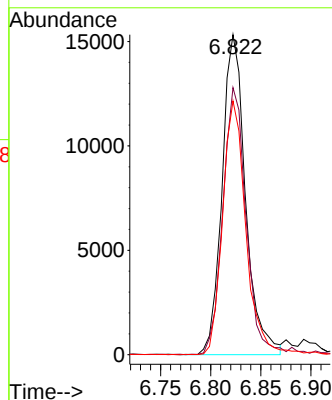
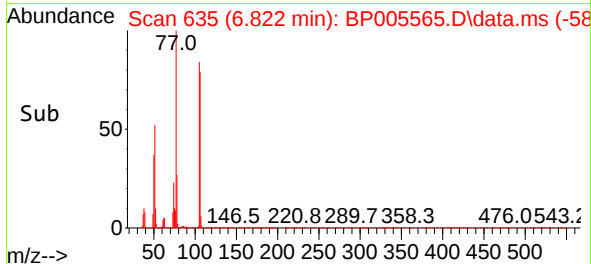
Instrument :
BNA_P
ClientSampleId :
PB136199BS



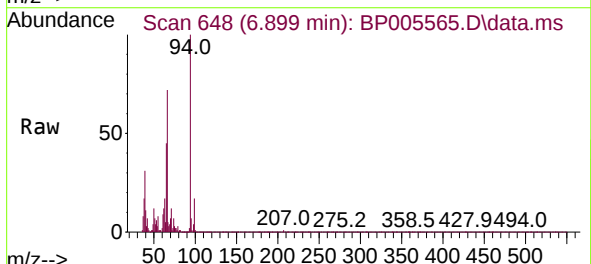
Tgt Ion: 77 Resp: 24871
Ion Ratio Lower Upper
77 100
105 83.5 89.4 129.4#
106 79.3 79.9 119.9#

Manual Integrations
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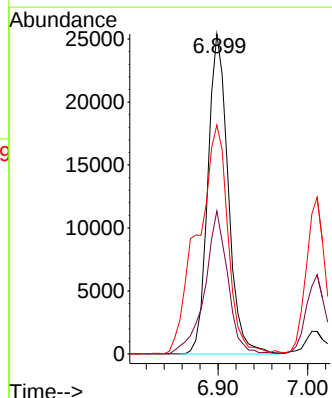
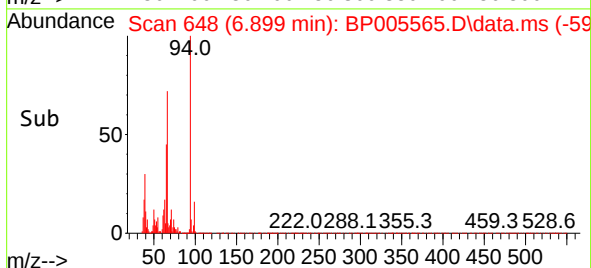
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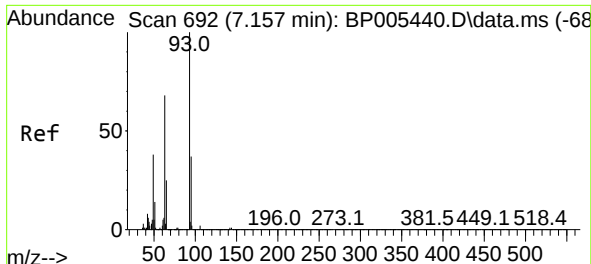


#10
Phenol
Concen: 47.92 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



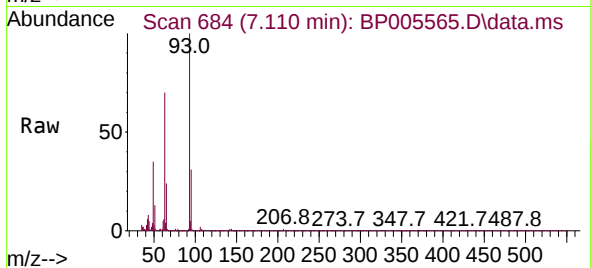
Tgt Ion: 94 Resp: 39795
Ion Ratio Lower Upper
94 100
65 44.7 8.0 48.0
66 71.6 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 46.56 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

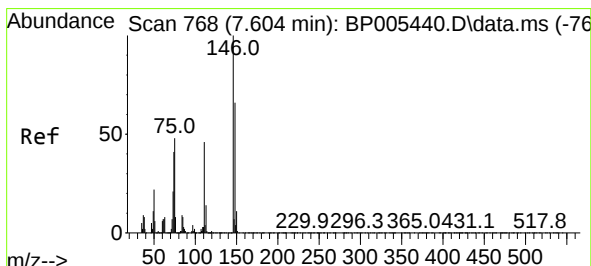
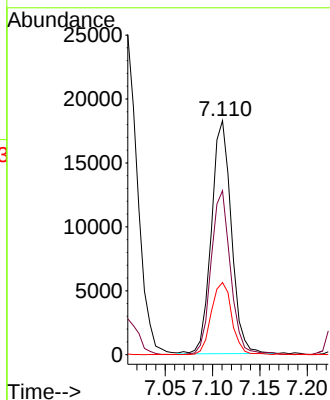
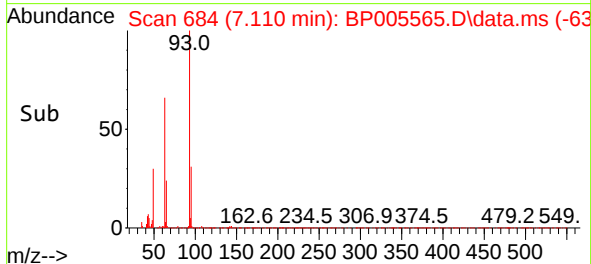
Instrument :
BNA_P
ClientSampleId :
PB136199BS



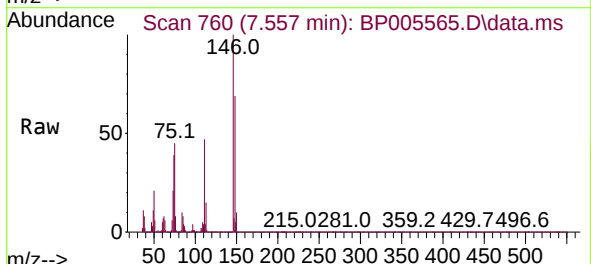
Tgt Ion: 93 Resp: 26709
Ion Ratio Lower Upper
93 100
63 70.1 49.6 89.6
95 30.8 14.4 54.4

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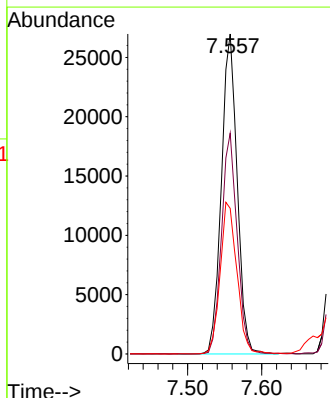
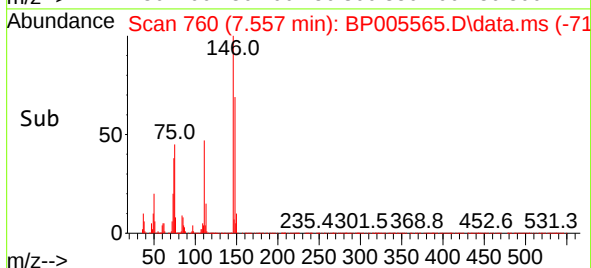
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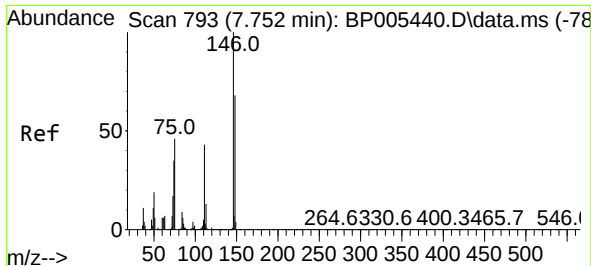


#12
1,3-Dichlorobenzene
Concen: 41.99 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



Tgt Ion: 146 Resp: 39951
Ion Ratio Lower Upper
146 100
148 69.0 51.4 77.0
75 45.5 23.9 35.9#





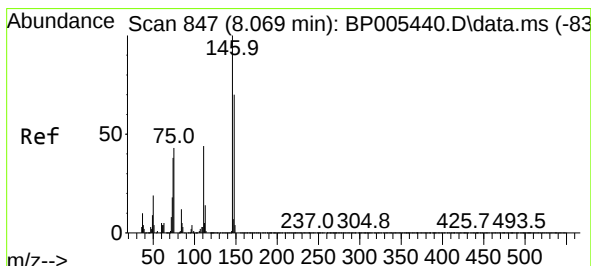
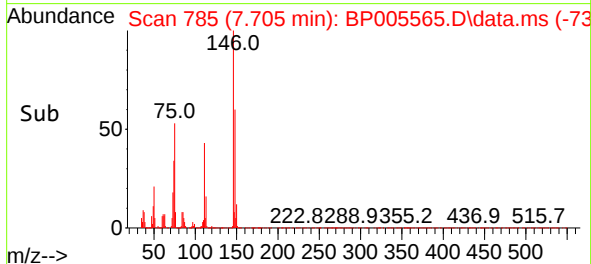
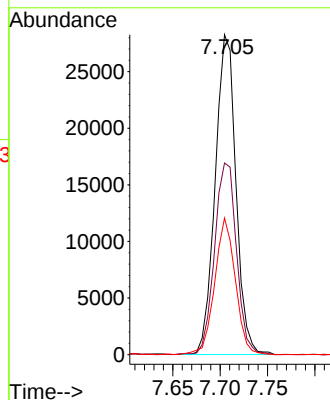
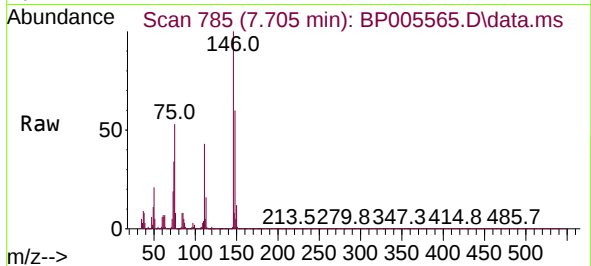
#13
1,4-Dichlorobenzene
Concen: 45.43 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	146	Resp:	43085
Ion Ratio	Lower	Upper	
146	100		
148	59.9	52.2	78.4
111	42.7	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
PB136199BS

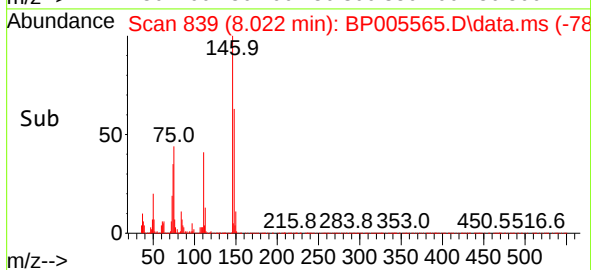
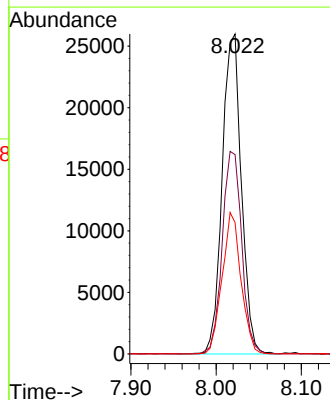
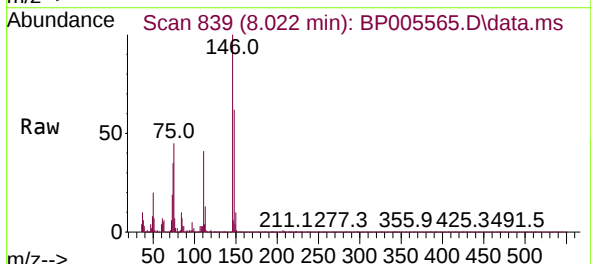
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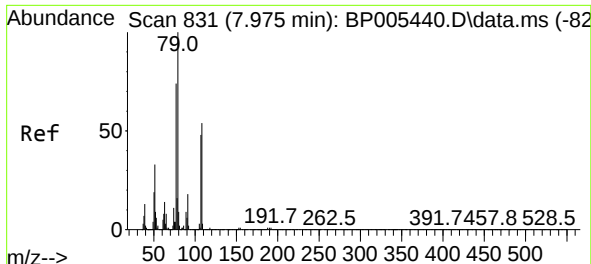
mohammad
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#14
1,2-Dichlorobenzene
Concen: 44.85 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

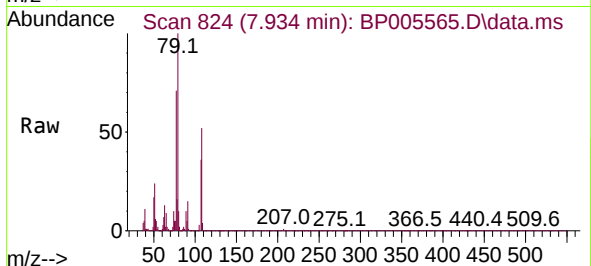
Tgt Ion:	146	Resp:	40770
Ion Ratio	Lower	Upper	
146	100		
148	62.3	51.5	77.3
111	41.0	34.0	51.0





#15
Benzyl Alcohol
Concen: 48.21 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

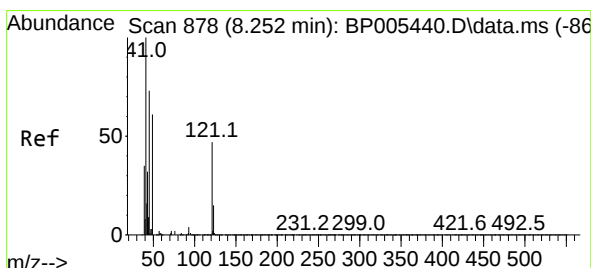
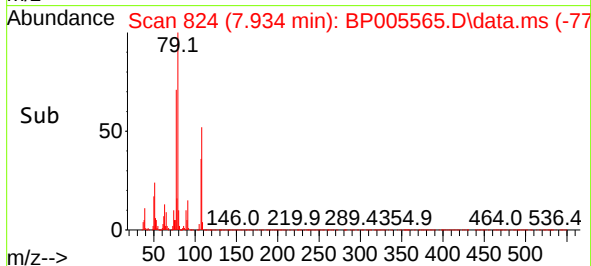
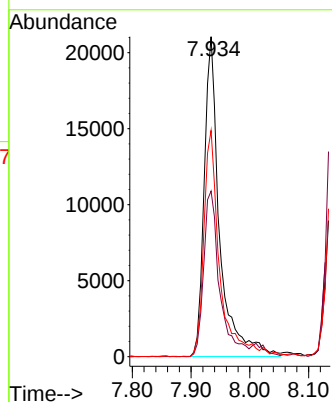
Instrument :
BNA_P
ClientSampleId :
PB136199BS



Tgt Ion: 79 Resp: 38613
Ion Ratio Lower Upper
79 100
108 51.8 64.0 96.0#
77 70.7 72.7 109.1#

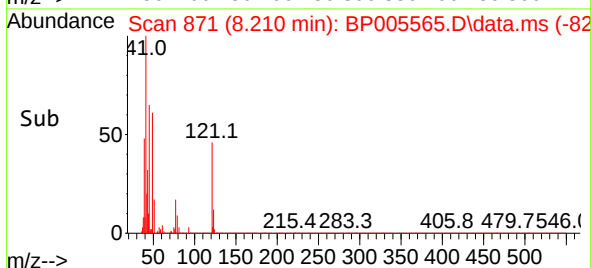
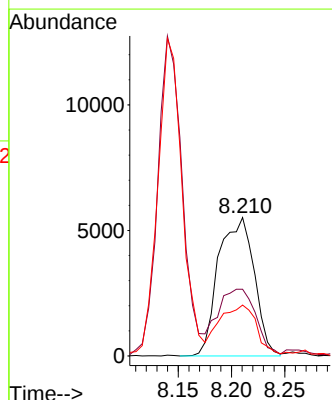
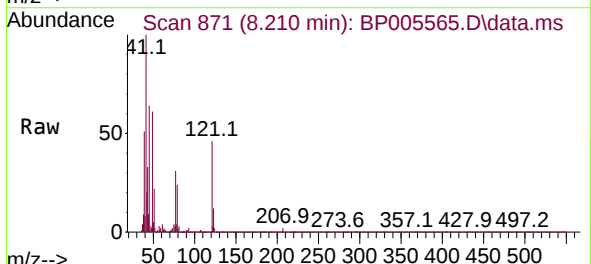
Manual Integrations
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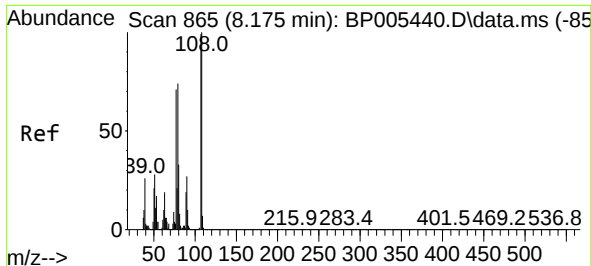
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.41 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

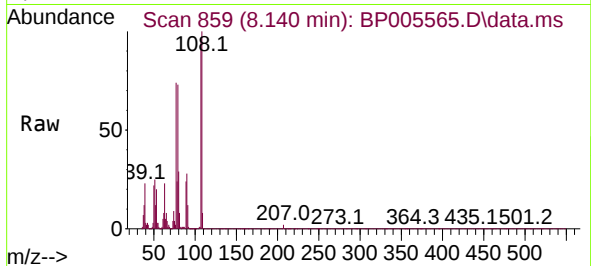
Tgt Ion: 45 Resp: 12859
Ion Ratio Lower Upper
45 100
77 48.2 7.0 47.0#
79 36.8 1.0 41.0





#17
2-Methylphenol
Concen: 47.52 ng
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

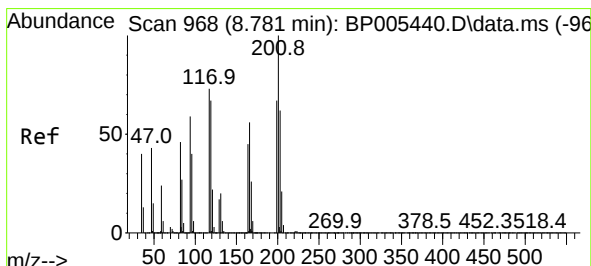
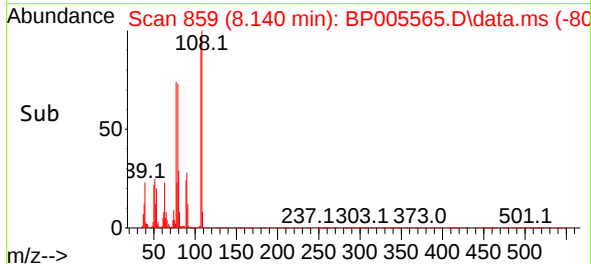
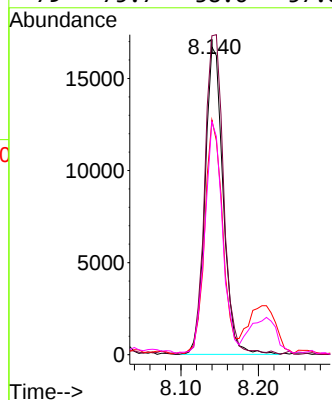
Instrument :
BNA_P
ClientSampleID :
PB136199BS



Tgt Ion:	107	Resp:	27101
Ion	Ratio	Lower	Upper
107	100		
108	103.6	85.8	128.8
77	76.3	41.4	62.0#
79	75.7	38.6	57.8#

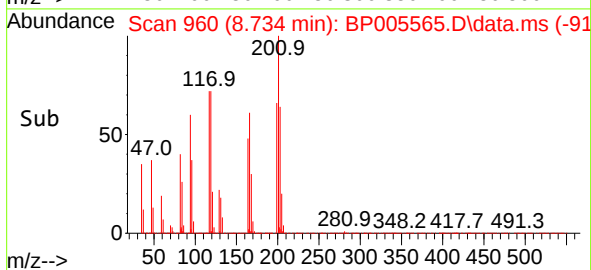
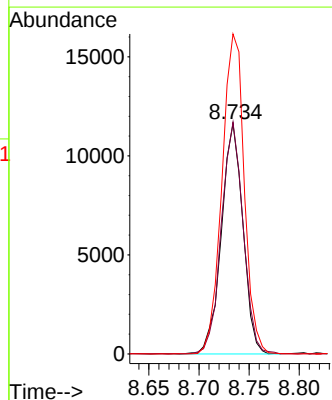
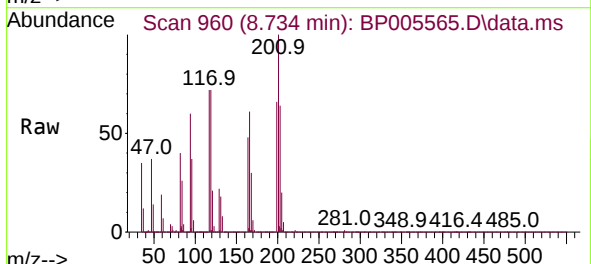
Manual Integrations
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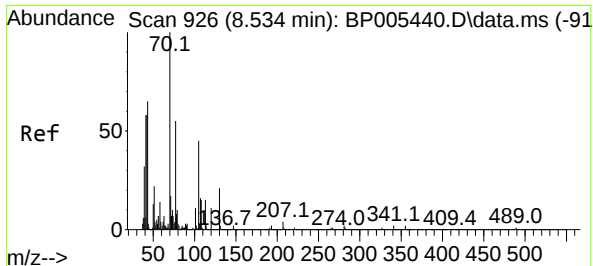
mohammad
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#18
Hexachloroethane
Concen: 44.02 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	117	Resp:	17293
Ion	Ratio	Lower	Upper
117	100		
119	100.6	80.1	120.1
201	139.0	98.8	148.2





#19

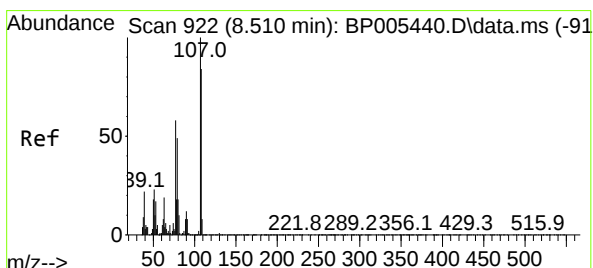
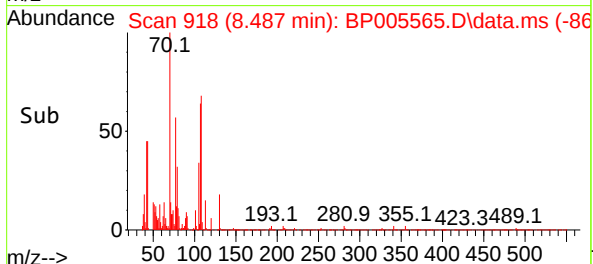
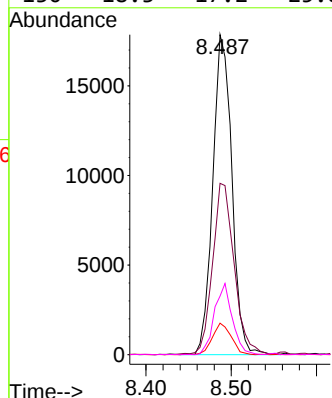
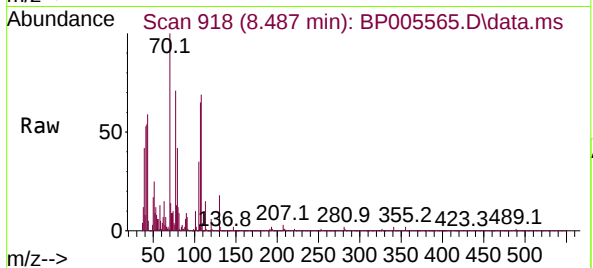
n-Nitroso-di-n-propylamine
Concen: 45.68 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	70	Resp:	27774
Ion	Ratio	Lower	Upper
70	100		
42	53.6	39.7	59.5
101	9.9	7.4	11.0
130	18.3	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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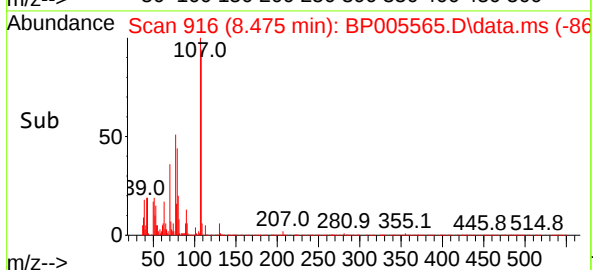
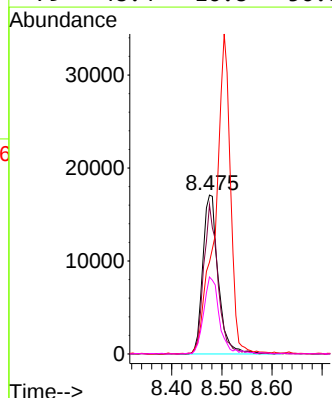
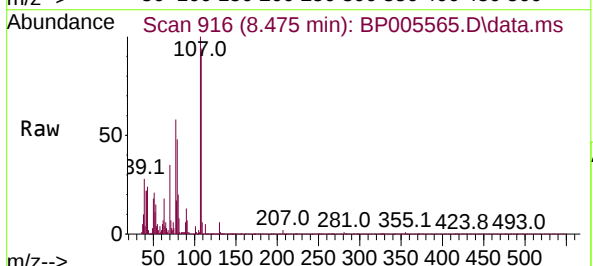
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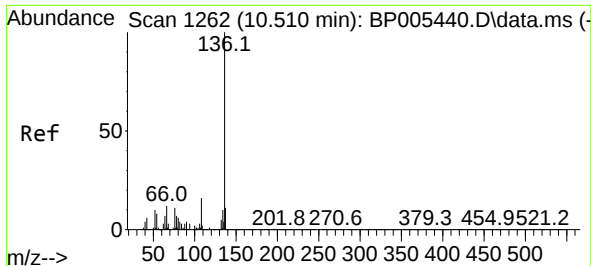


#20

3+4-Methylphenols
Concen: 48.40 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	107	Resp:	36698
Ion	Ratio	Lower	Upper
107	100		
108	94.0	69.5	109.5
77	57.8	21.5	61.5
79	48.4	16.8	56.8





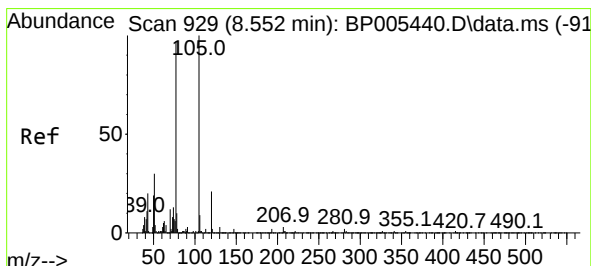
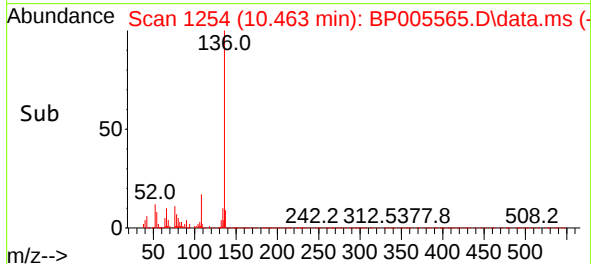
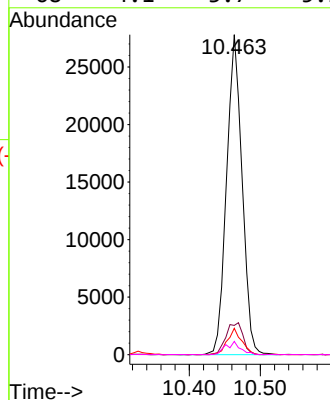
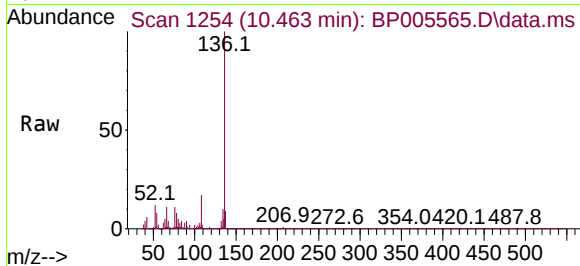
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	136	Resp:	42020
Ion Ratio	Lower	Upper	
136	100		
137	9.2	8.9	13.3
54	8.3	5.0	7.4#
68	4.1	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
PB136199BS

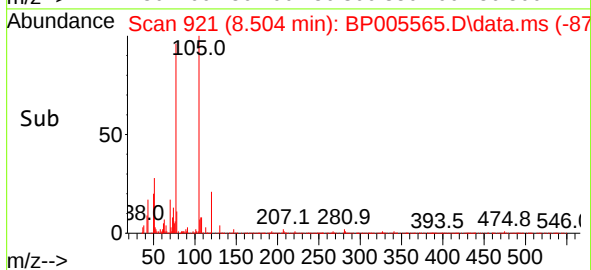
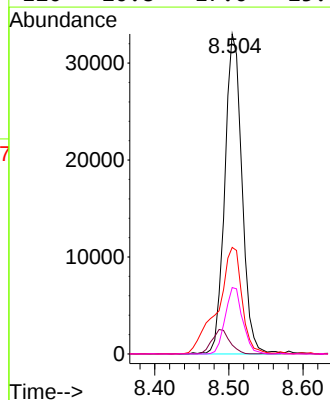
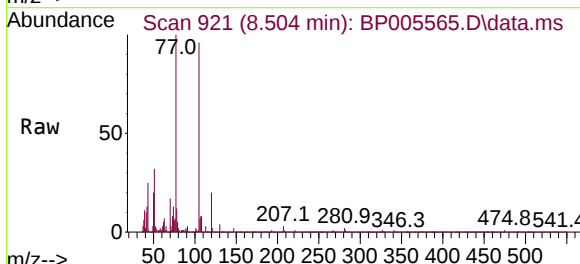
Manual Integrations
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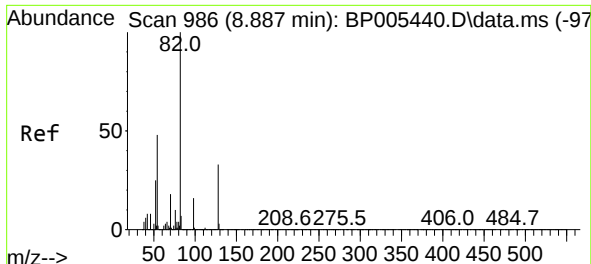
mohammad
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#22
Acetophenone
Concen: 44.79 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	105	Resp:	53097
Ion Ratio	Lower	Upper	
105	100		
71	2.8	0.9	1.3#
51	33.3	18.2	27.2#
120	20.8	17.0	25.6





#23

Nitrobenzene-d5

Concen: 87.22 ng

RT: 8.840 min Scan# 978

Delta R.T. -0.012 min

Lab File: BP005565.D

Acq: 15 May 2021 13:17

Tgt Ion:	82	Resp:	93114
Ion	Ratio	Lower	Upper
82	100		
128	34.6	30.5	45.7
54	51.7	33.9	50.9#

Instrument :

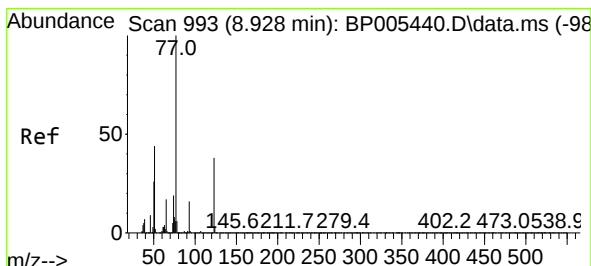
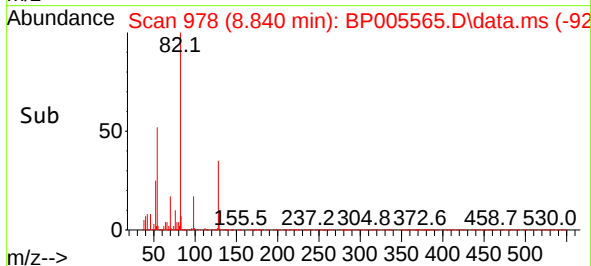
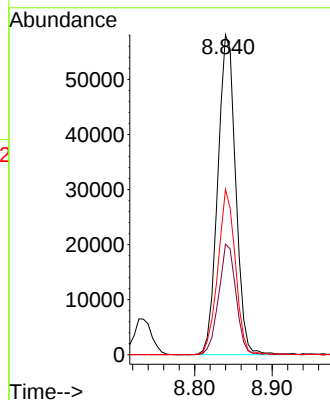
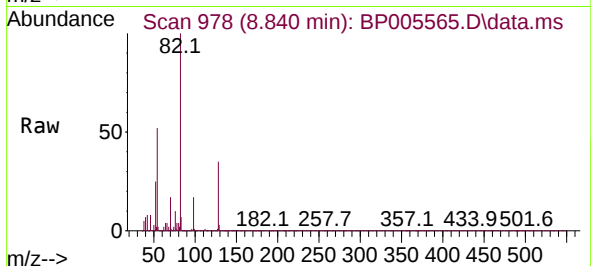
BNA_P

ClientSampleId :

PB136199BS

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#24

Nitrobenzene

Concen: 41.49 ng

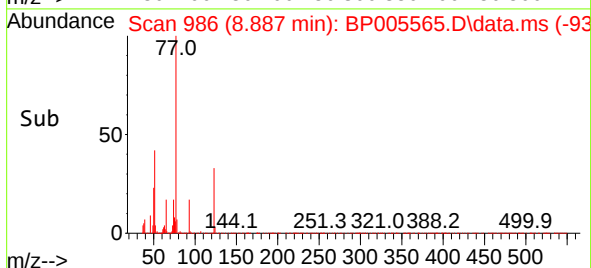
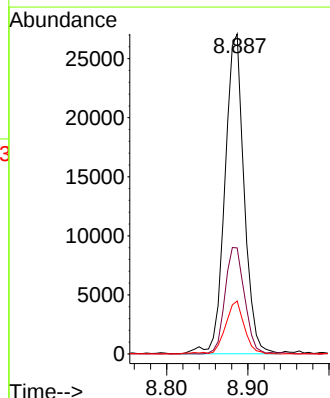
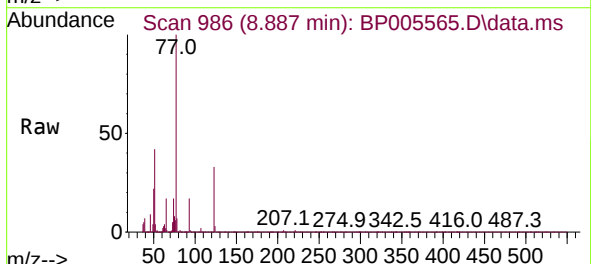
RT: 8.887 min Scan# 986

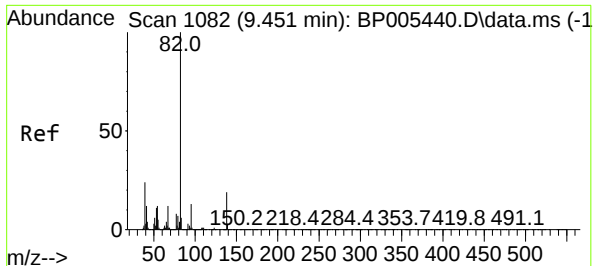
Delta R.T. -0.006 min

Lab File: BP005565.D

Acq: 15 May 2021 13:17

Tgt Ion:	77	Resp:	44437
Ion	Ratio	Lower	Upper
77	100		
123	33.1	31.7	47.5
65	16.5	11.5	17.3





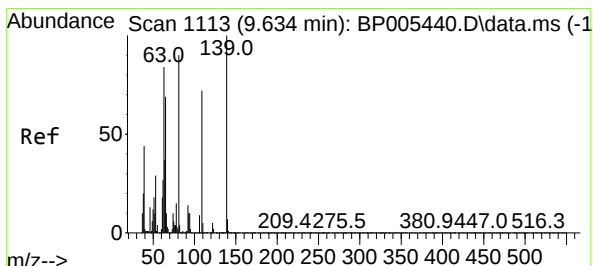
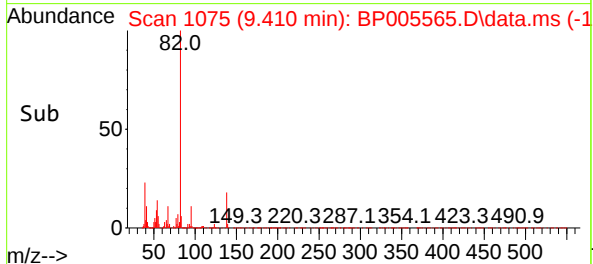
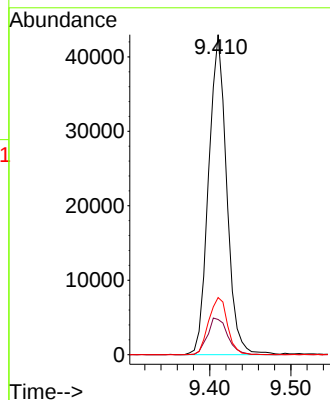
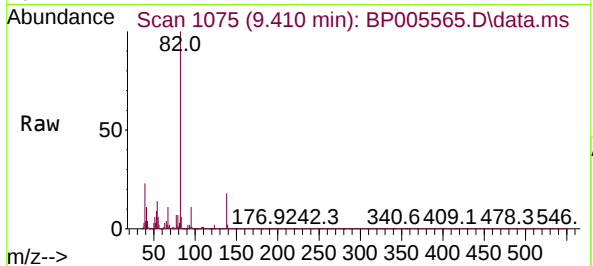
#25
Isophorone
Concen: 40.09 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	82	Resp:	66281
Ion Ratio	Lower	Upper	
82	100		
95	11.0	7.5	11.3
138	17.8	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

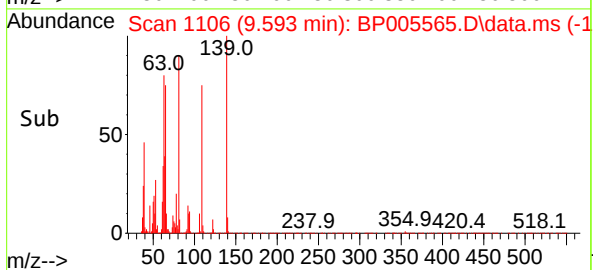
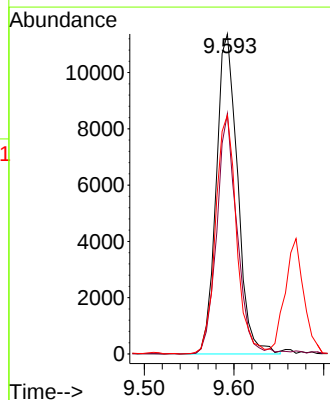
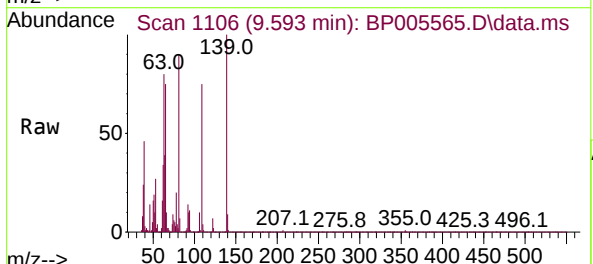
Manual Integrations
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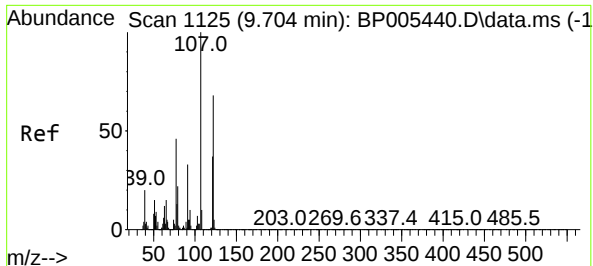
mohammad
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#26
2-Nitrophenol
Concen: 41.80 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

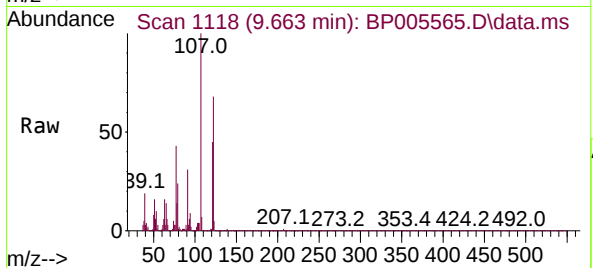
Tgt Ion:	139	Resp:	18746
Ion Ratio	Lower	Upper	
139	100		
109	75.1	40.7	61.1#
65	74.6	47.8	71.6#





#27
2,4-Dimethylphenol
Concen: 49.55 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

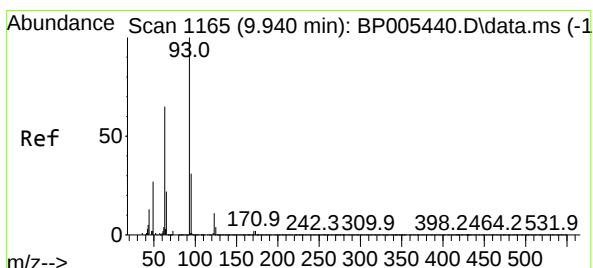
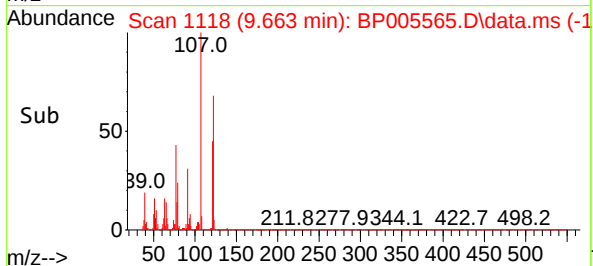
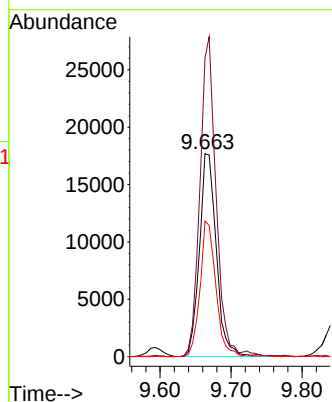
Instrument :
BNA_P
ClientSampleId :
PB136199BS



Tgt Ion:122 Resp: 29413
Ion Ratio Lower Upper
122 100
107 147.2 93.8 140.8#
121 66.7 45.6 68.4

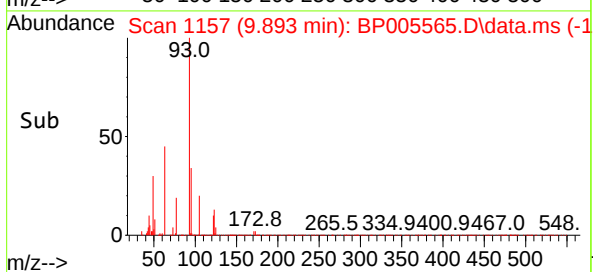
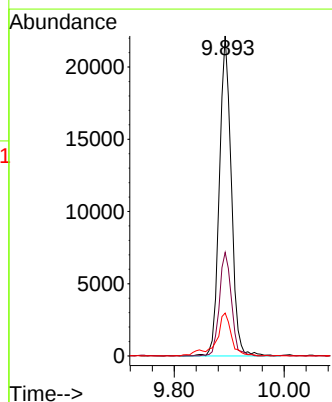
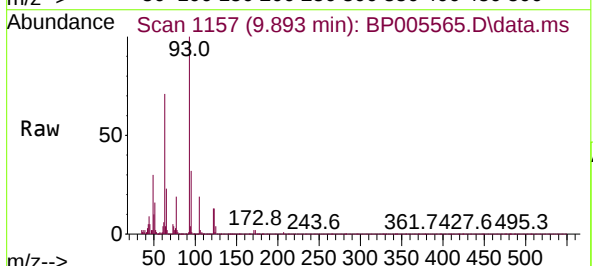
Manual Integrations
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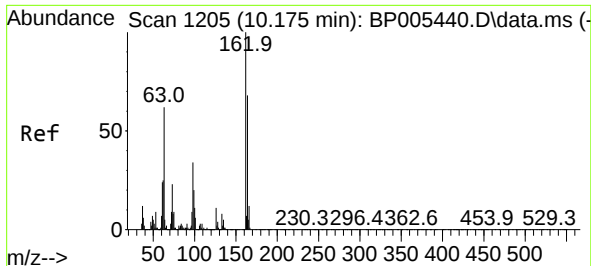
mohammad
5/17/2021 11:22:20 AM



#28
bis(2-Chloroethoxy)methane
Concen: 48.19 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 93 Resp: 33352
Ion Ratio Lower Upper
93 100
95 32.4 24.9 37.3
123 13.4 9.5 14.3





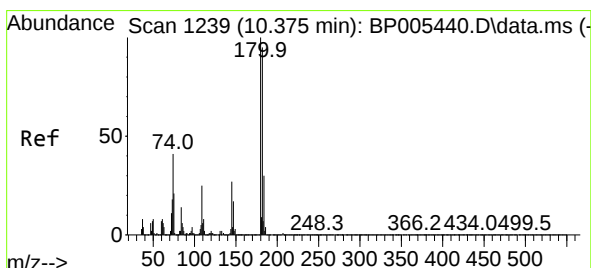
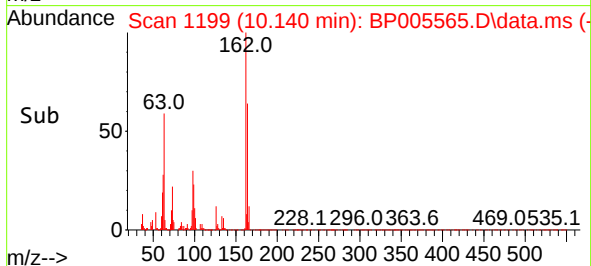
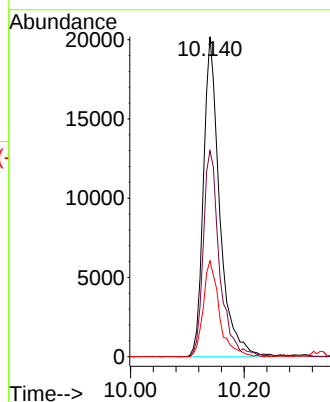
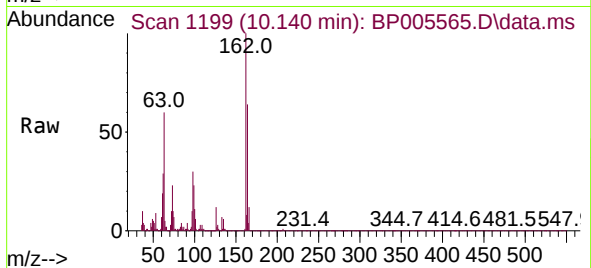
#29
2,4-Dichlorophenol
Concen: 42.93 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.1	84.1
98	30.0	12.6	52.6

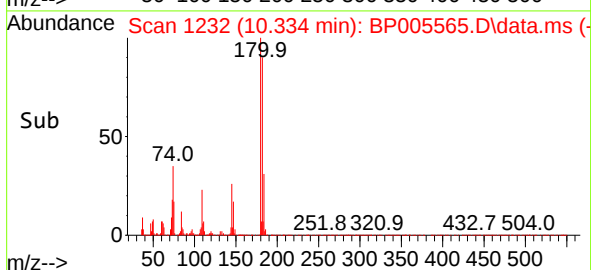
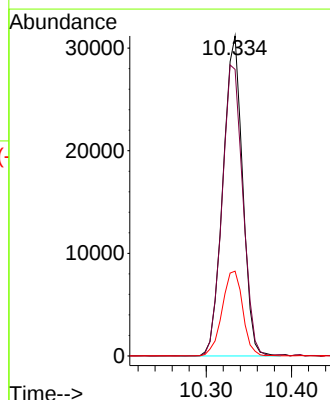
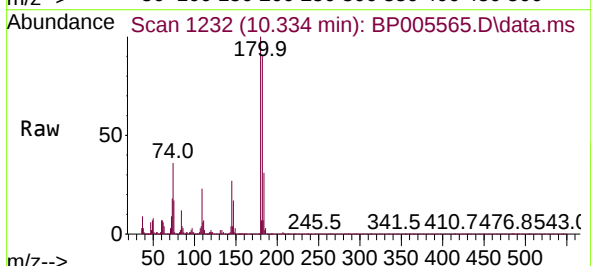
Manual Integrations
APPROVED

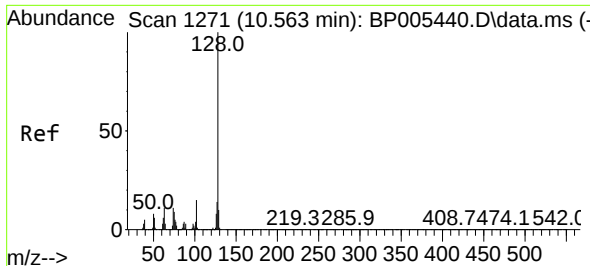
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 41.80 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

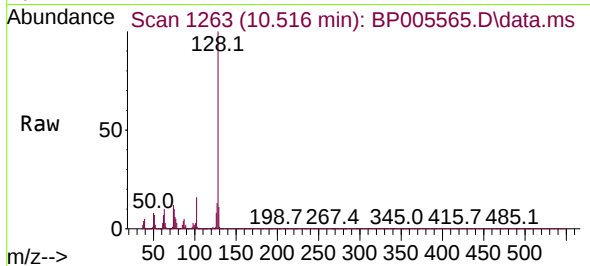
Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.5	77.2	115.8
145	26.5	21.7	32.5





#31
Naphthalene
Concen: 42.45 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

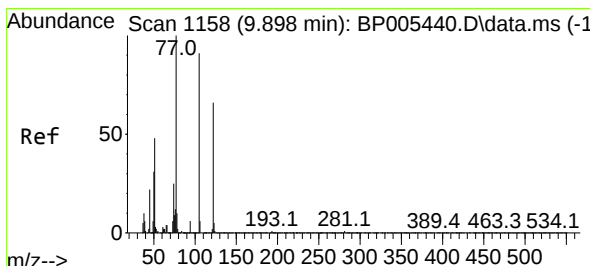
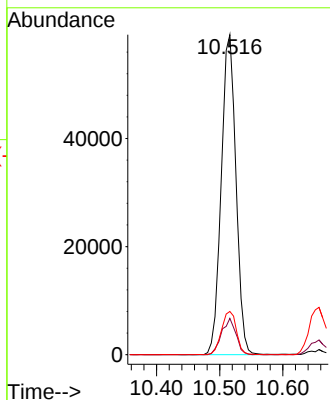
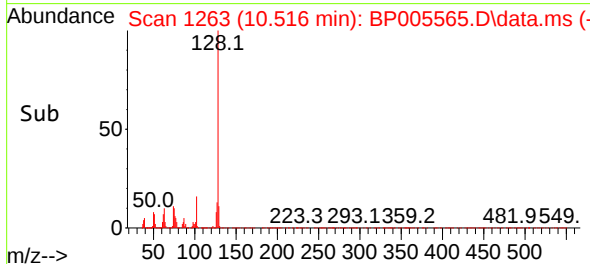
Instrument :
BNA_P
ClientSampleID :
PB136199BS



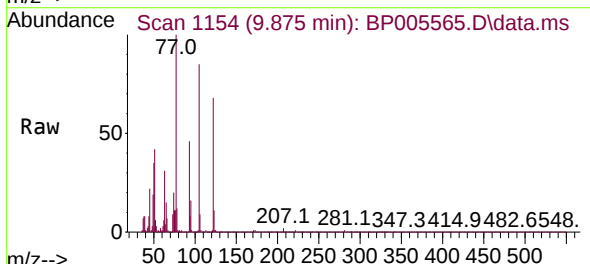
Tgt Ion:128 Resp: 95918
Ion Ratio Lower Upper
128 100
129 11.4 8.0 12.0
127 13.5 11.1 16.7

Manual Integrations
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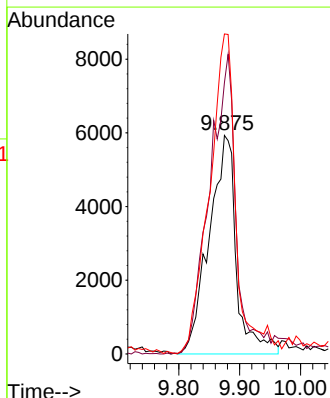
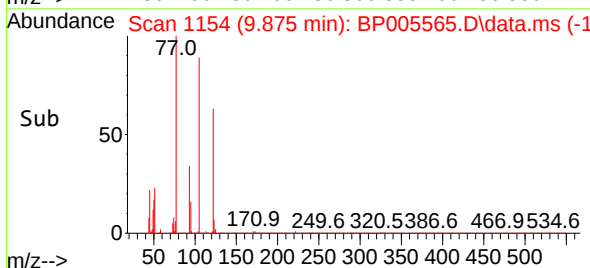
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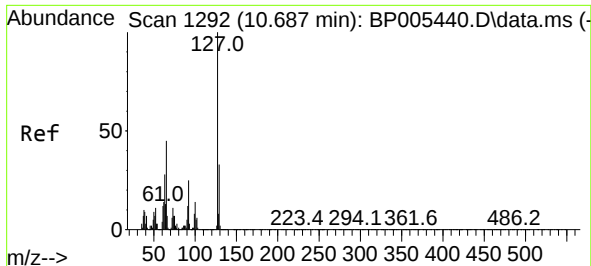


#32
Benzoic acid
Concen: 40.33 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



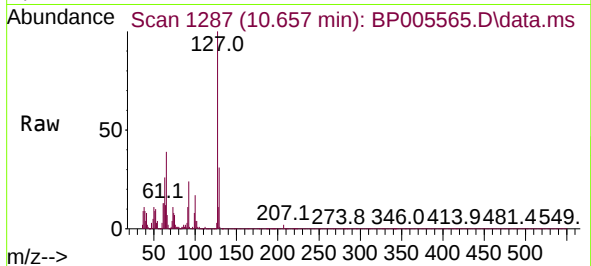
Tgt Ion:122 Resp: 18491
Ion Ratio Lower Upper
122 100
105 124.1 105.1 145.1
77 146.4 69.6 109.6#





#33
4-Chloroaniline
Concen: 19.96 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

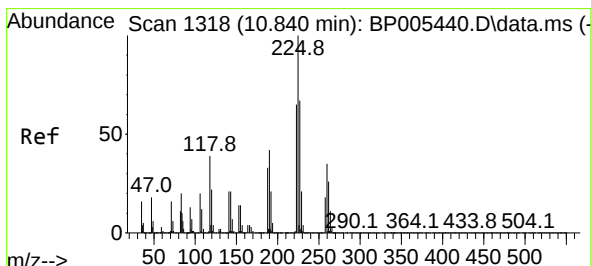
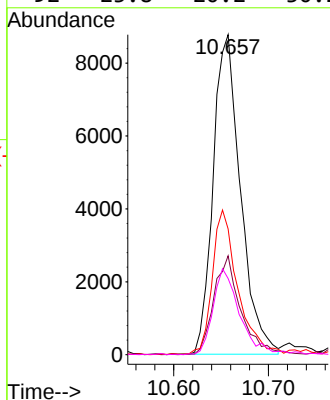
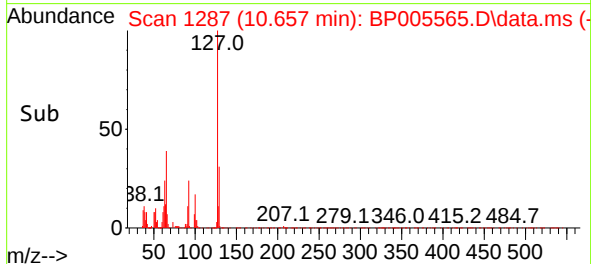
Instrument :
BNA_P
ClientSampleId :
PB136199BS



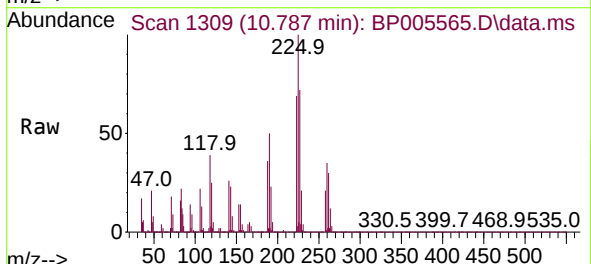
Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.5	38.3
65	39.3	30.0	45.0
92	23.8	20.2	30.2

Manual Integrations
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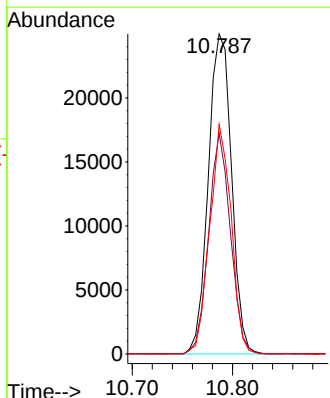
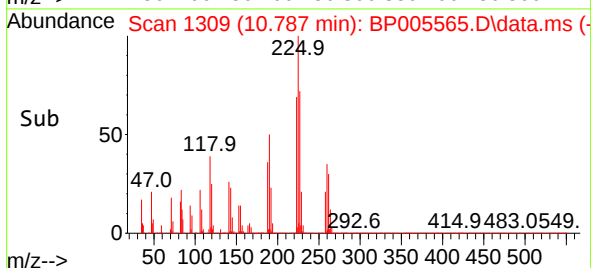
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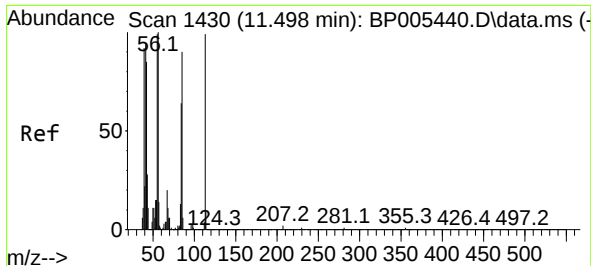


#34
Hexachlorobutadiene
Concen: 40.56 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.1	76.7
227	68.2	50.2	75.2





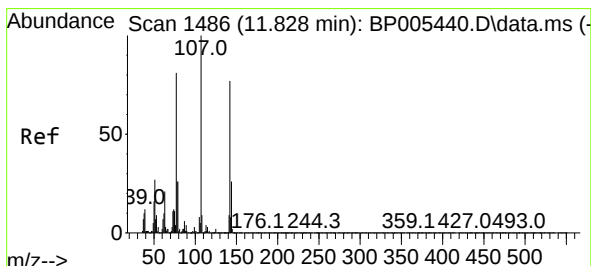
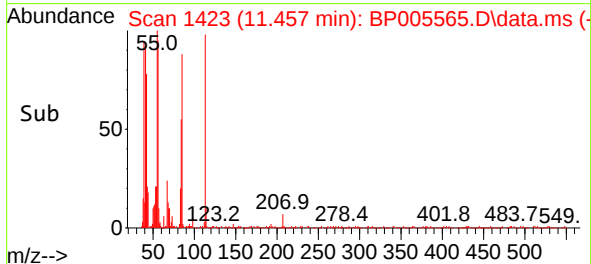
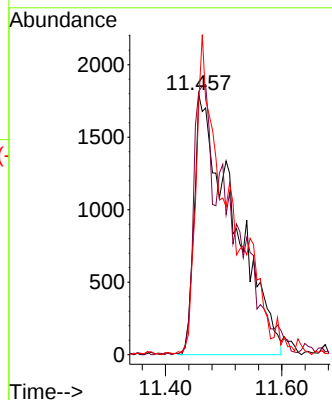
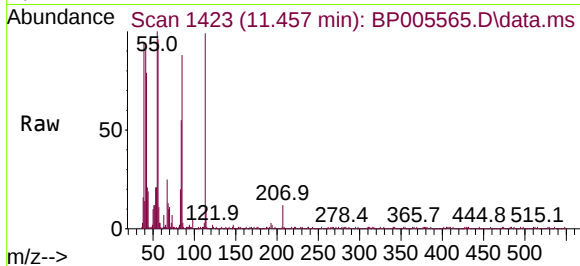
#35
Caprolactam
Concen: 39.11 ng m
RT: 11.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
113	100		
55	101.1	72.0	112.0
56	96.7	65.1	105.1

Instrument :
BNA_P
ClientSampleId :
PB136199BS

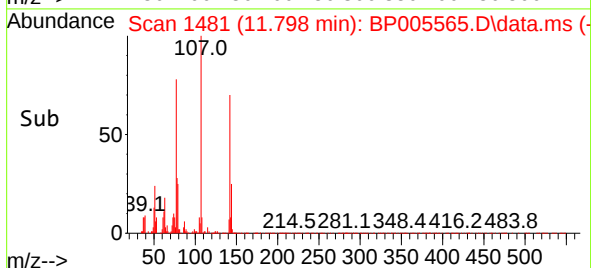
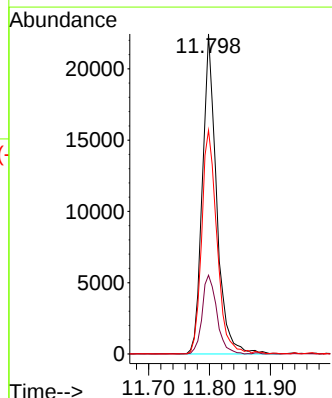
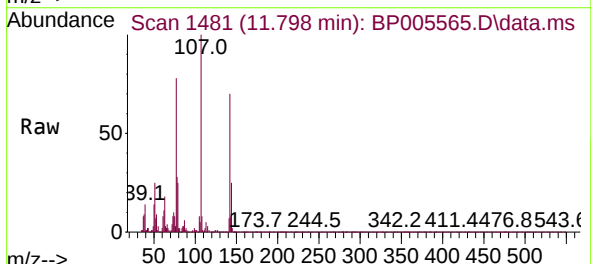
Manual Integrations
APPROVED

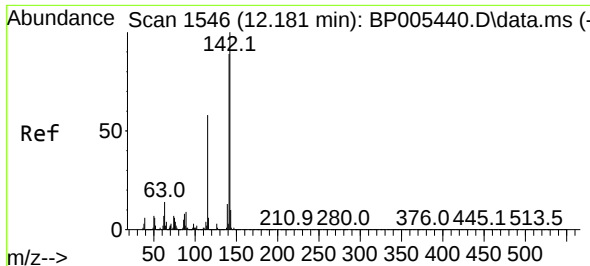
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#36
4-Chloro-3-methylphenol
Concen: 43.73 ng
RT: 11.798 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.1	30.1
142	69.9	62.2	93.4





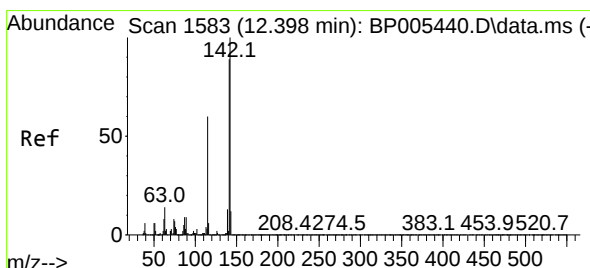
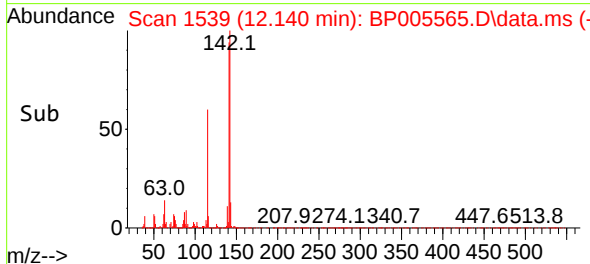
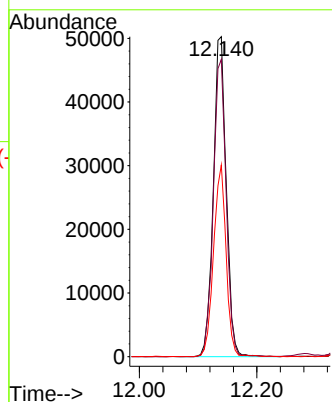
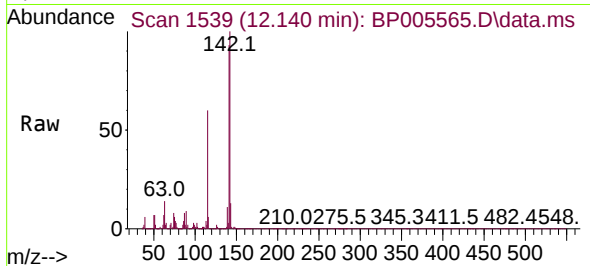
#37
2-Methylnaphthalene
Concen: 42.38 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.7	112.1
115	59.9	43.8	65.8

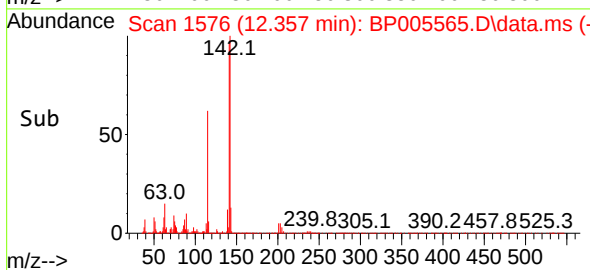
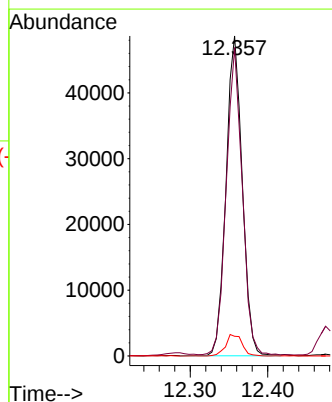
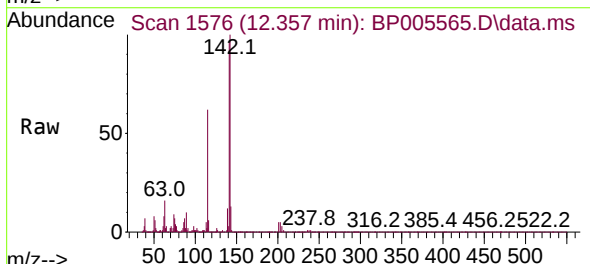
Manual Integrations
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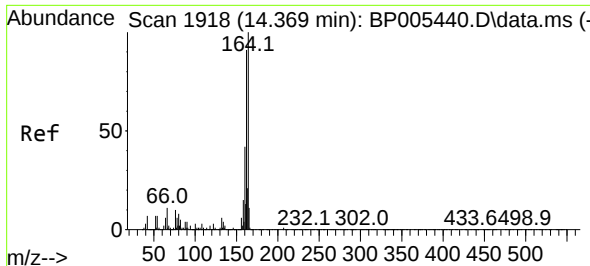
mohammad
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#38
1-Methylnaphthalene
Concen: 41.56 ng
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

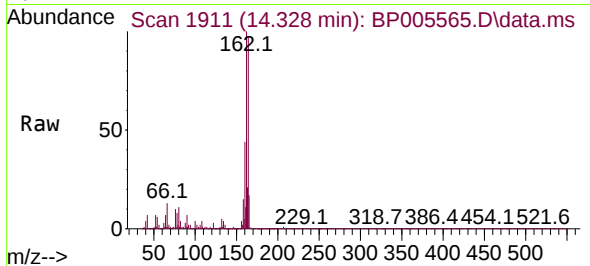
Tgt Ion	Ratio	Lower	Upper
142	100		
141	96.3	77.0	115.6
116	6.2	5.0	7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

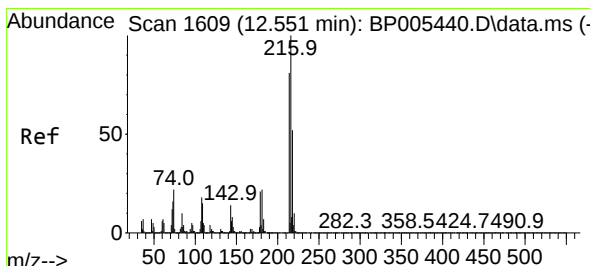
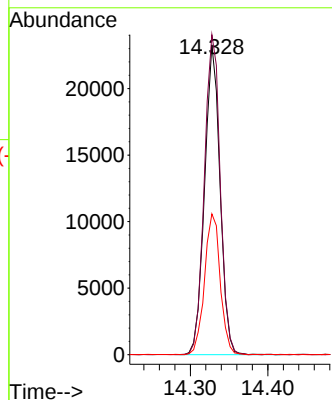
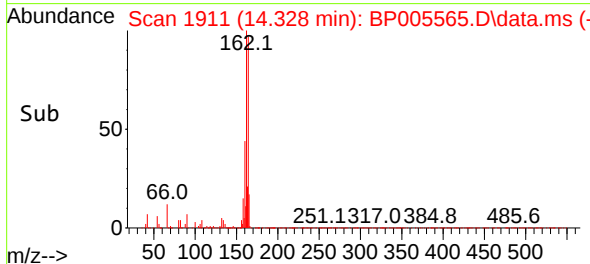
Instrument :
BNA_P
ClientSampleId :
PB136199BS



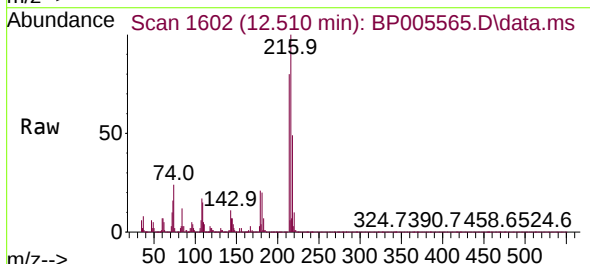
Tgt Ion:164 Resp: 32213
Ion Ratio Lower Upper
164 100
162 103.2 73.5 110.3
160 45.4 40.6 61.0

Manual Integrations
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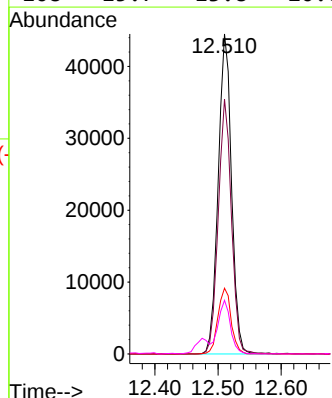
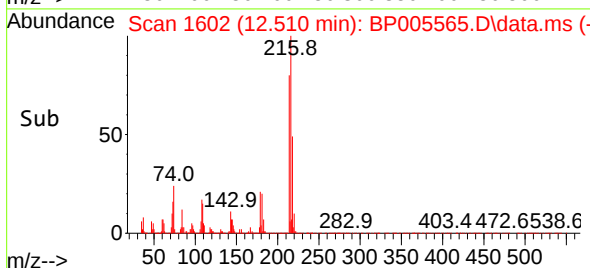
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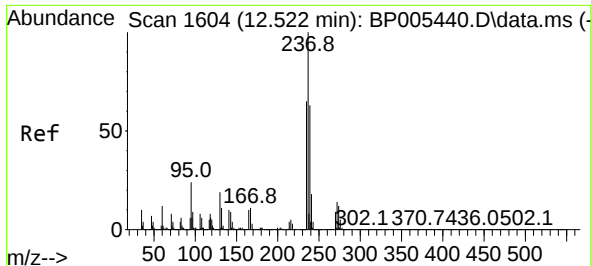


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.96 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



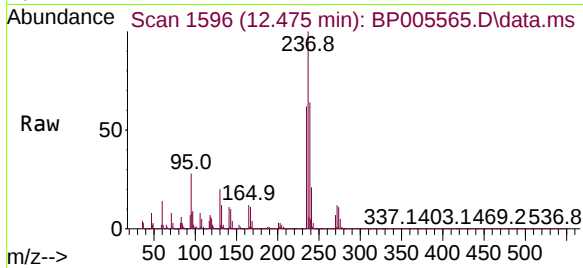
Tgt Ion:216 Resp: 65066
Ion Ratio Lower Upper
216 100
214 78.8 60.6 91.0
179 20.4 15.3 22.9
108 15.7 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 92.66 ng
RT: 12.475 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

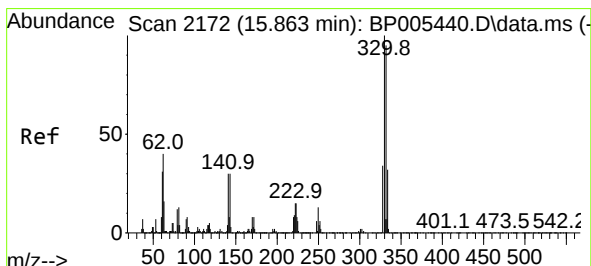
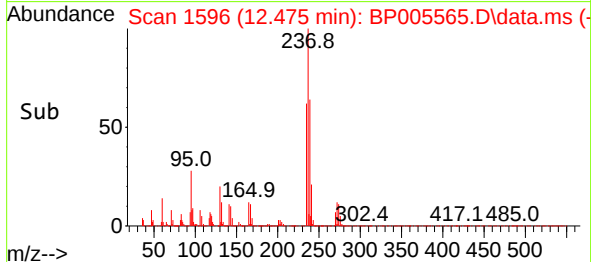
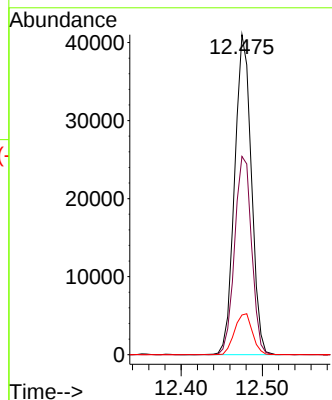
Instrument :
BNA_P
ClientSampleId :
PB136199BS



Tgt Ion:237 Resp: 58514
Ion Ratio Lower Upper
237 100
235 62.0 40.9 80.9
272 12.4 0.0 34.6

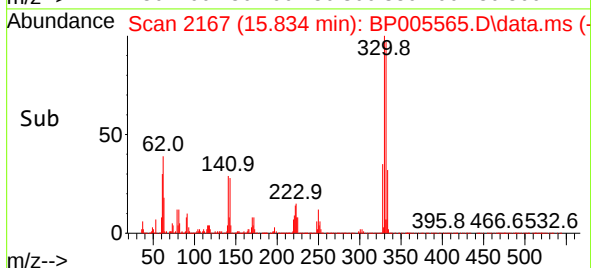
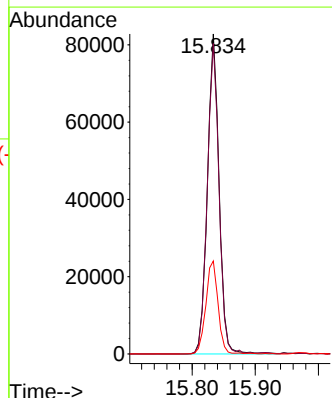
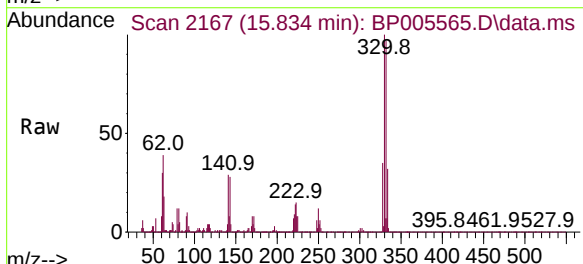
Manual Integrations
APPROVED

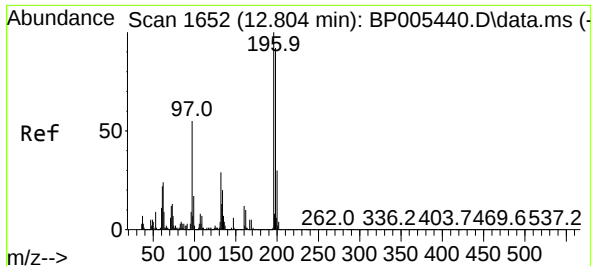
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#42
2,4,6-Tribromophenol
Concen: 116.70 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:330 Resp: 106680
Ion Ratio Lower Upper
330 100
332 97.1 76.3 114.5
141 30.5 22.8 34.2





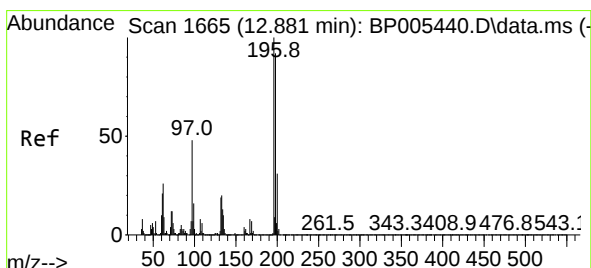
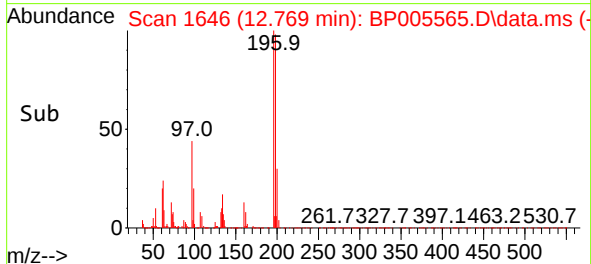
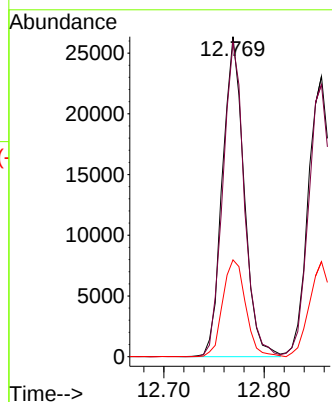
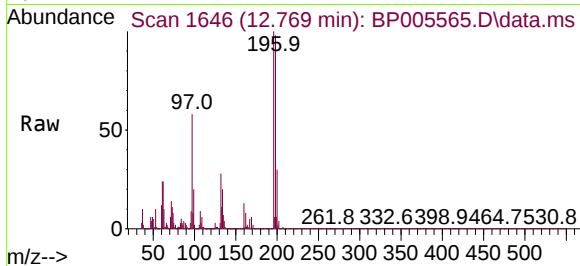
#43
2,4,6-Trichlorophenol
Concen: 42.63 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Instrument :
BNA_P
ClientSampled :
PB136199BS

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.1	81.4	122.2
200	30.2	28.2	42.2

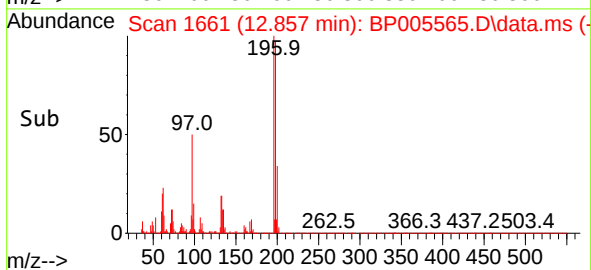
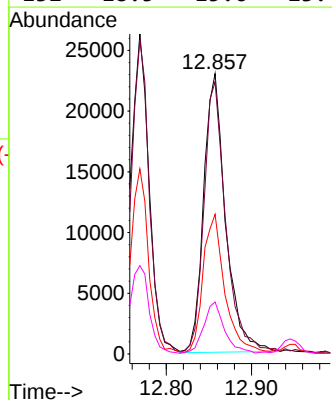
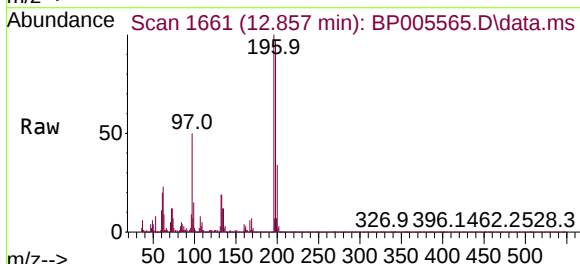
Manual Integrations
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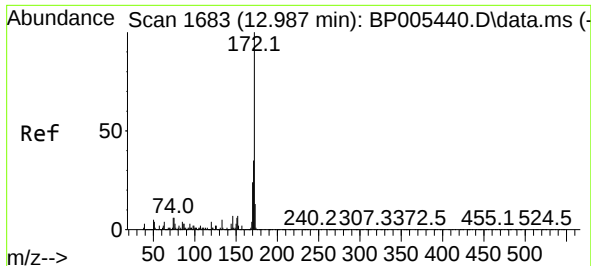
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.15 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.1	71.0	106.4
97	49.8	38.5	57.7
132	18.5	15.6	23.4





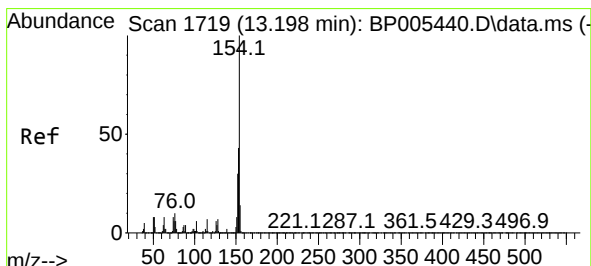
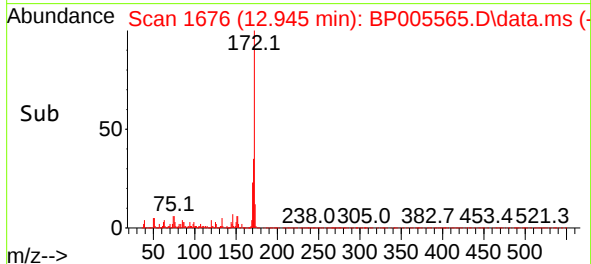
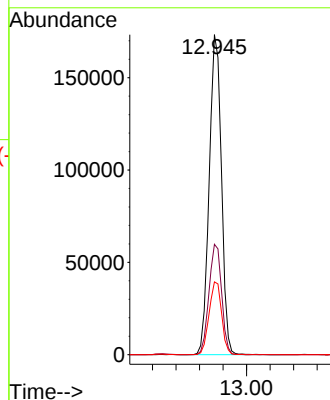
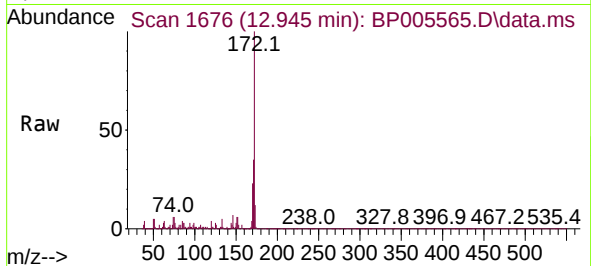
#45
2-Fluorobiphenyl
Concen: 87.44 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	172	Resp:	249686
Ion Ratio	Lower	Upper	
172	100		
171	34.5	28.1	42.1
170	22.8	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
PB136199BS

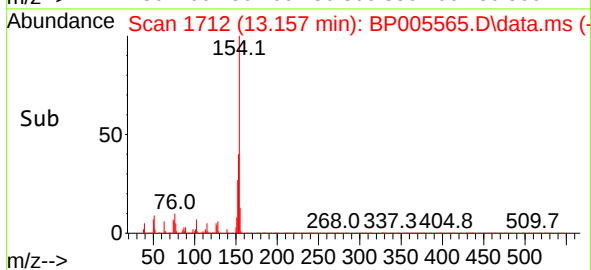
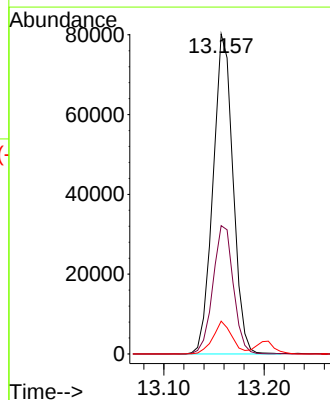
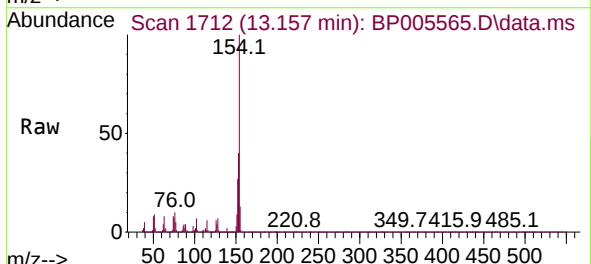
Manual Integrations
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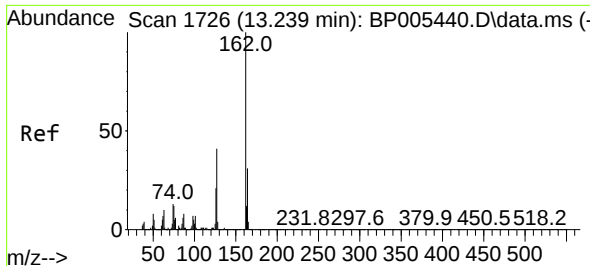
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#46
1,1'-Biphenyl
Concen: 44.83 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	154	Resp:	111176
Ion Ratio	Lower	Upper	
154	100		
153	40.1	18.9	58.9
76	10.2	0.0	32.1





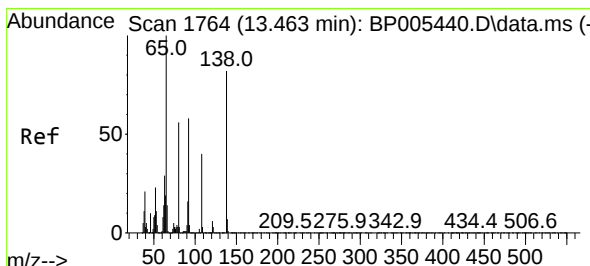
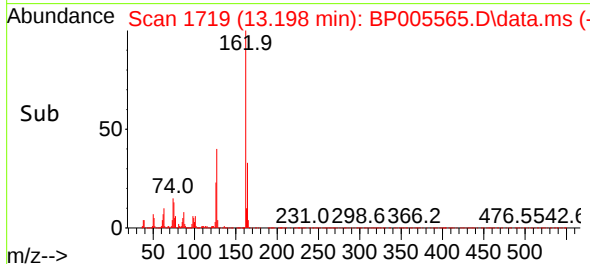
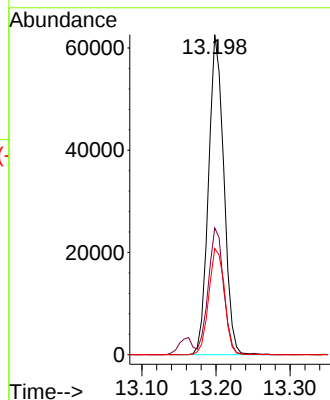
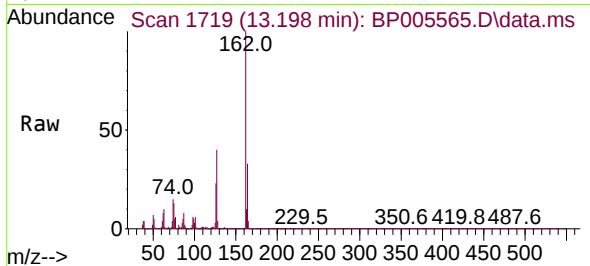
#47
2-Chloronaphthalene
Concen: 43.48 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	162	Resp:	89799
Ion Ratio	Lower	Upper	
162	100		
127	39.6	31.4	47.0
164	33.2	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
PB136199BS

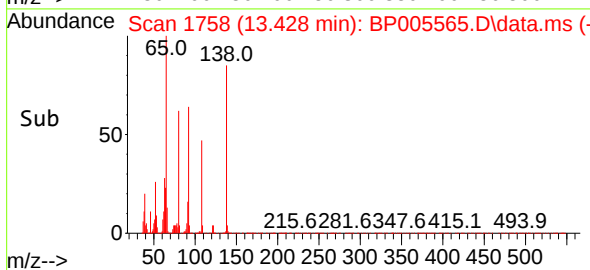
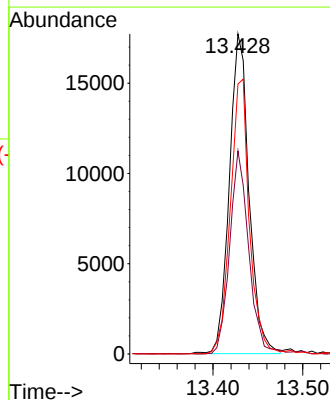
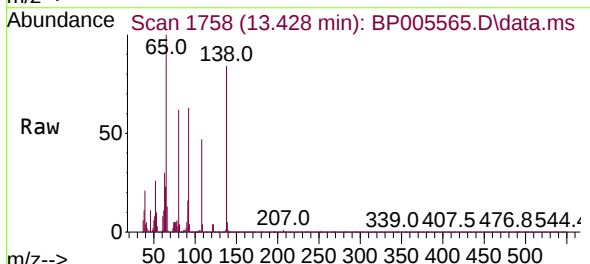
Manual Integrations
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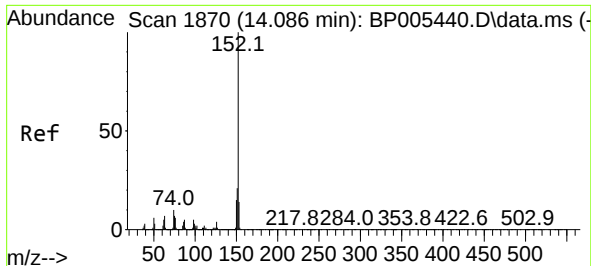
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#48
2-Nitroaniline
Concen: 46.08 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	65	Resp:	27034
Ion Ratio	Lower	Upper	
65	100		
92	63.4	48.8	73.2
138	84.3	69.5	104.3





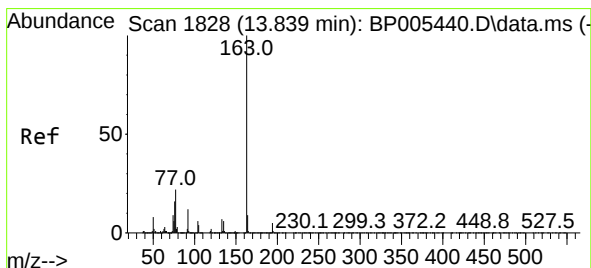
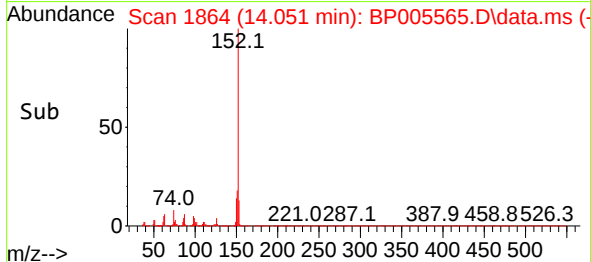
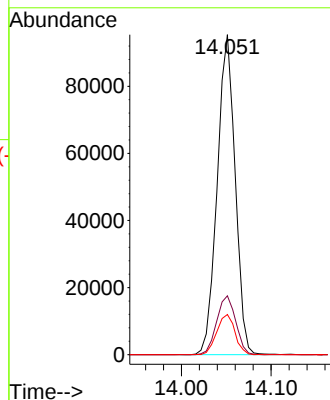
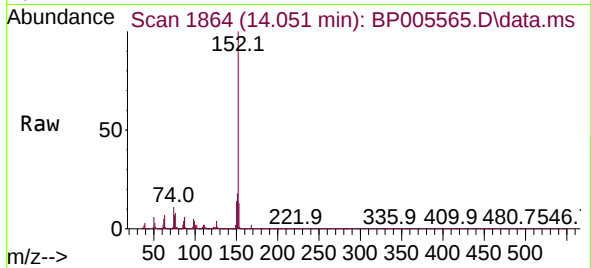
#49
Acenaphthylene
Concen: 44.61 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	152	Resp:	132712
Ion Ratio	Lower	Upper	
152	100		
151	18.4	15.8	23.6
153	12.5	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
PB136199BS

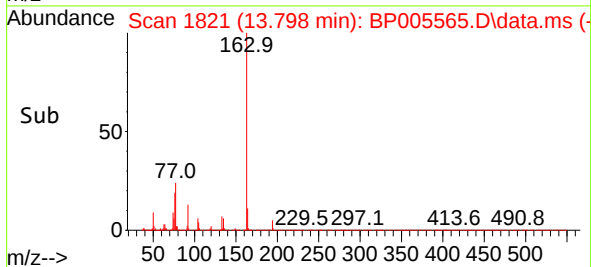
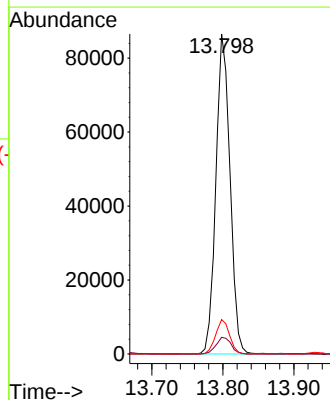
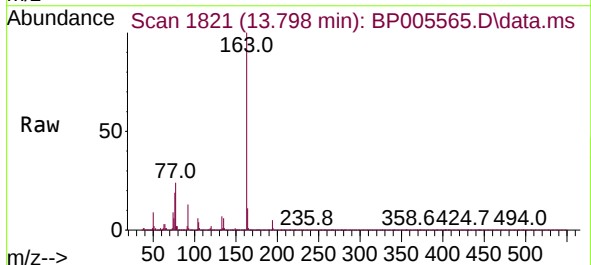
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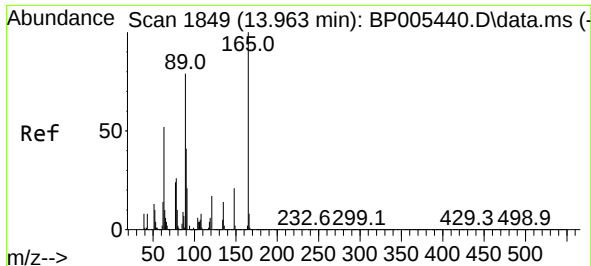
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#50
Dimethylphthalate
Concen: 42.79 ng
RT: 13.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:	163	Resp:	118998
Ion Ratio	Lower	Upper	
163	100		
194	5.2	3.9	5.9
164	10.7	8.1	12.1





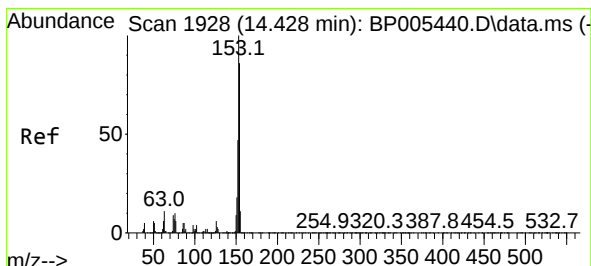
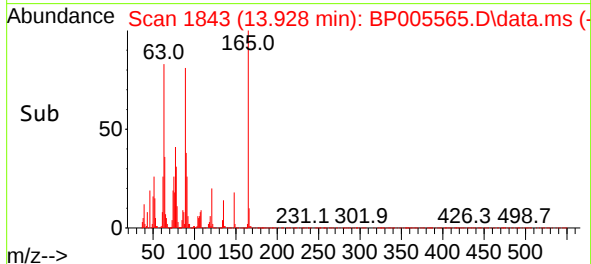
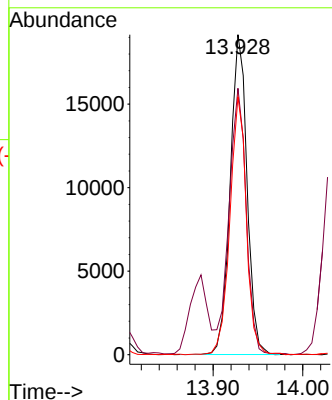
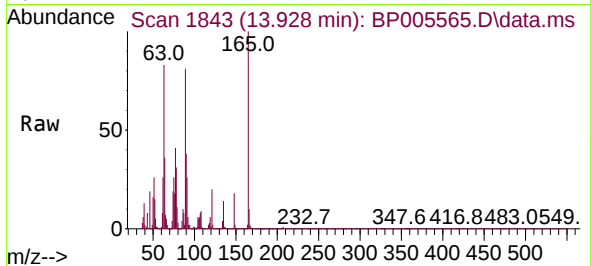
#51
2,6-Dinitrotoluene
Concen: 39.87 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:165 Resp: 24894
Ion Ratio Lower Upper
165 100
63 83.3 67.4 101.0
89 80.6 73.8 110.6

Instrument :
BNA_P
ClientSampleId :
PB136199BS

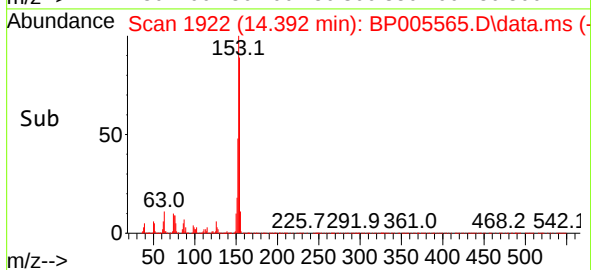
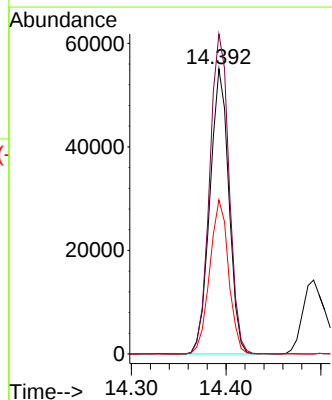
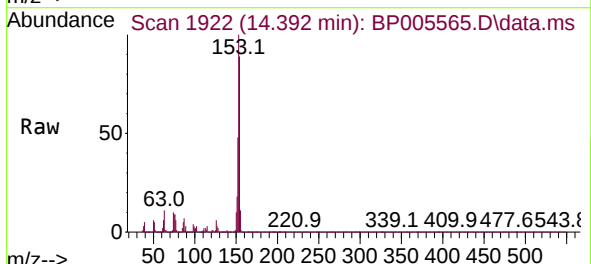
Manual Integrations
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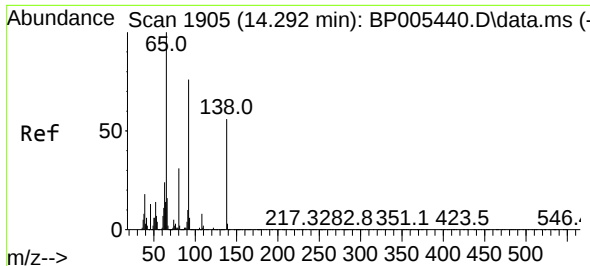
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#52
Acenaphthene
Concen: 41.41 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:154 Resp: 76647
Ion Ratio Lower Upper
154 100
153 112.2 90.9 136.3
152 54.0 48.5 72.7





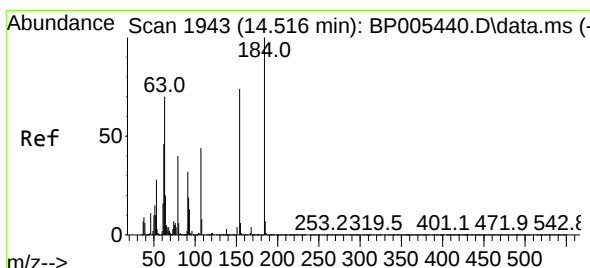
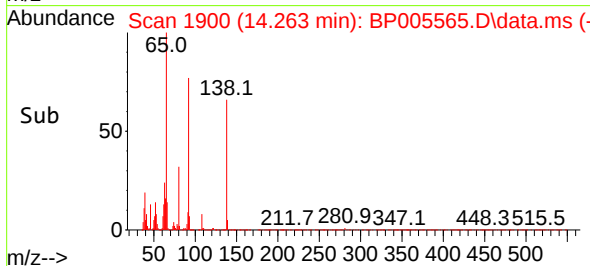
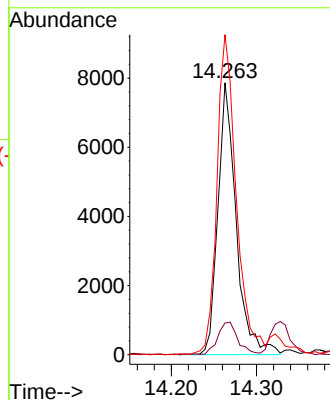
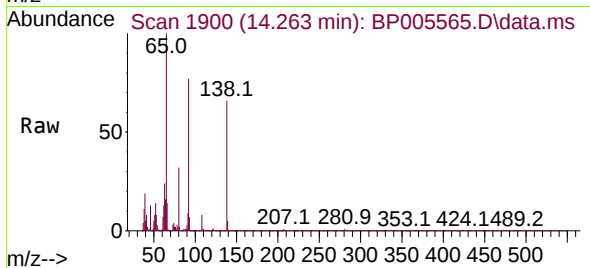
#53
3-Nitroaniline
Concen: 26.15 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion:138 Resp: 11699
Ion Ratio Lower Upper
138 100
108 11.7 10.2 15.4
92 117.7 108.1 162.1

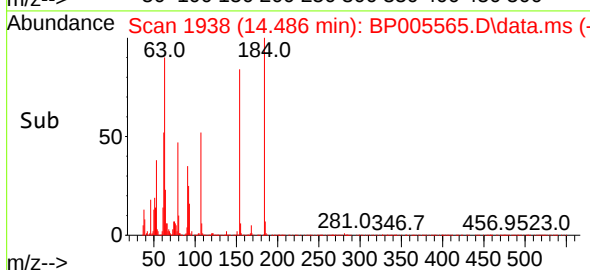
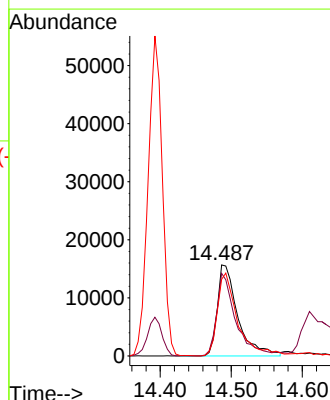
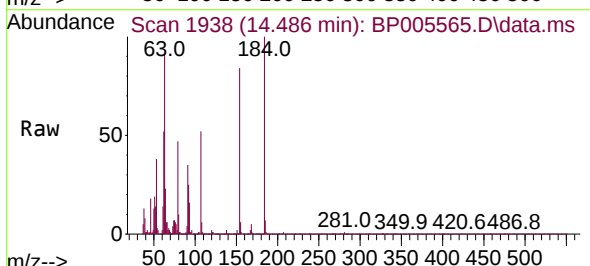
Manual Integrations
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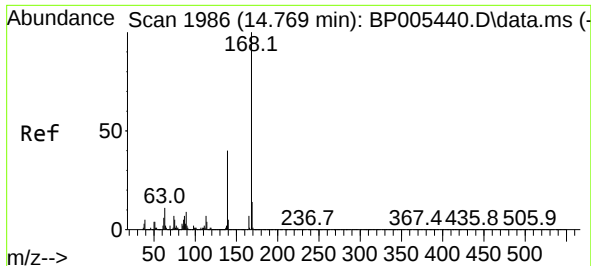
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#54
2,4-Dinitrophenol
Concen: 83.11 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

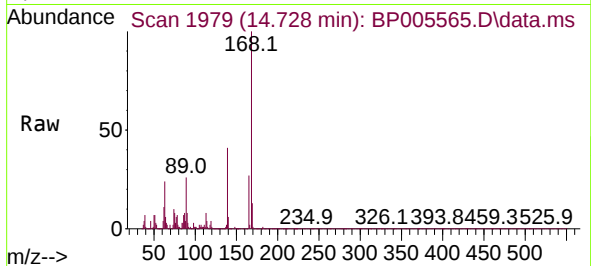
Tgt Ion:184 Resp: 31303
Ion Ratio Lower Upper
184 100
63 90.6 51.2 76.8#
154 84.2 55.8 83.8#





#55
Dibenzenofuran
Concen: 41.12 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

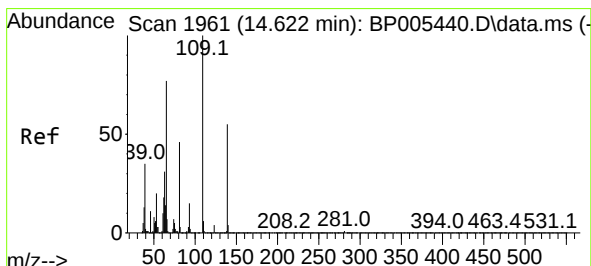
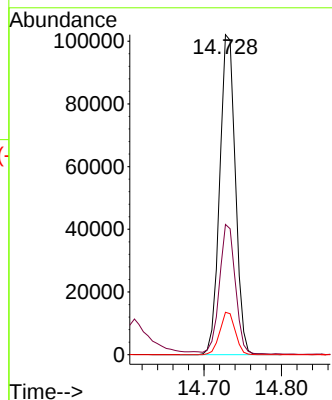
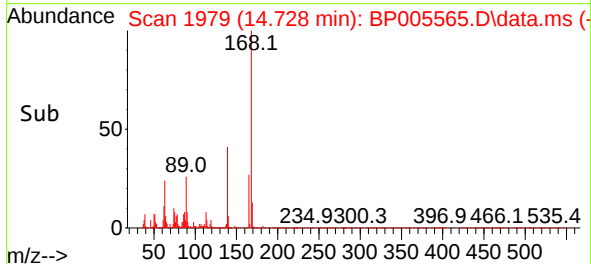
Instrument :
BNA_P
ClientSampleId :
PB136199BS



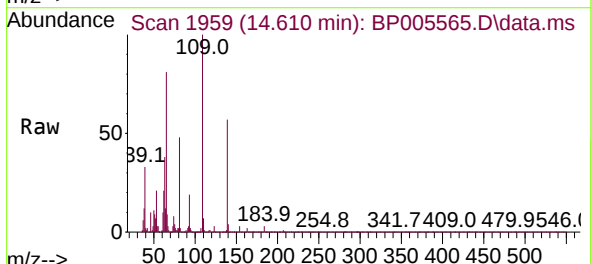
Tgt Ion:168 Resp: 143182
Ion Ratio Lower Upper
168 100
139 40.7 31.4 47.0
169 13.2 11.4 17.0

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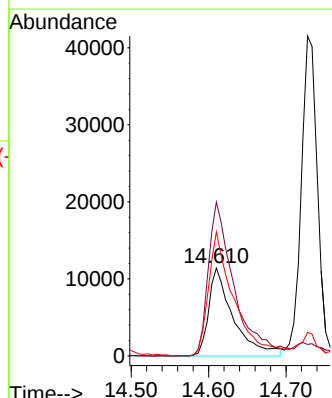
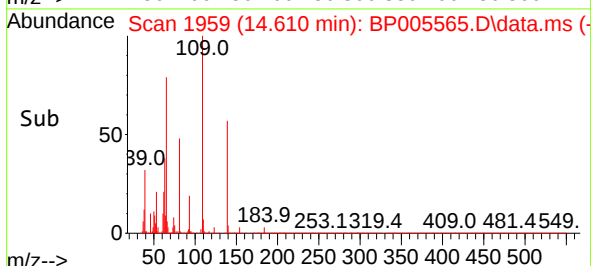
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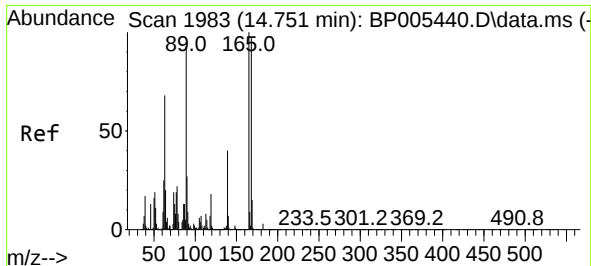


#56
4-Nitrophenol
Concen: 74.55 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



Tgt Ion:139 Resp: 25177
Ion Ratio Lower Upper
139 100
109 175.3 122.8 162.8#
65 141.2 110.0 150.0





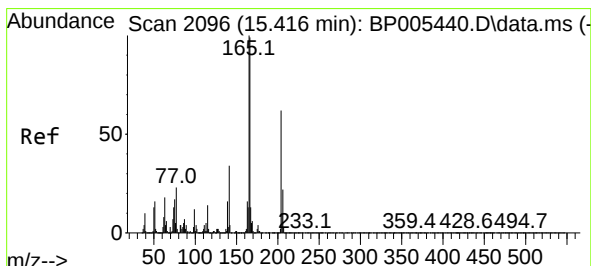
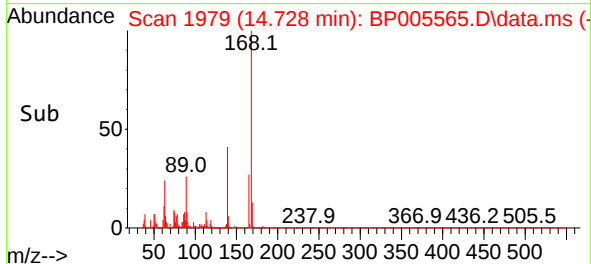
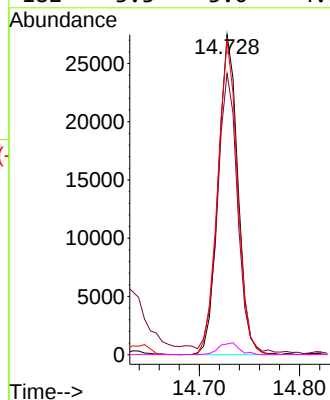
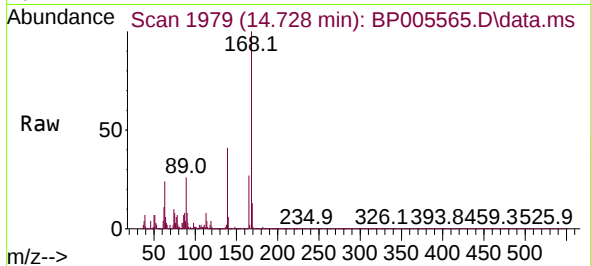
#57
2,4-Dinitrotoluene
Concen: 40.50 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:165 Resp: 37289
Ion Ratio Lower Upper
165 100
63 87.9 56.7 85.1#
89 98.1 85.8 128.6
182 3.3 3.0 4.6

Instrument :
BNA_P
ClientSampleId :
PB136199BS

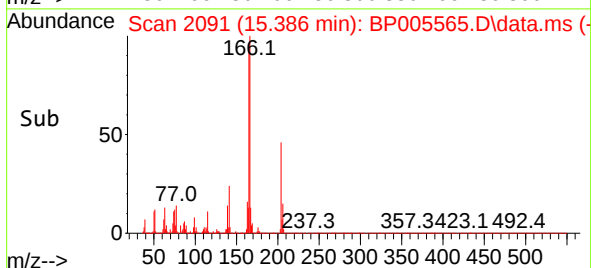
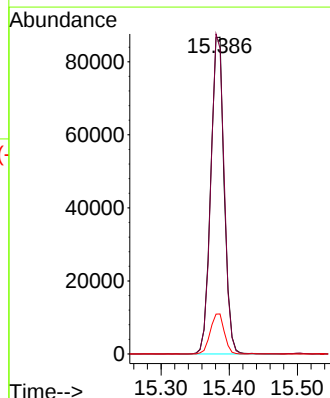
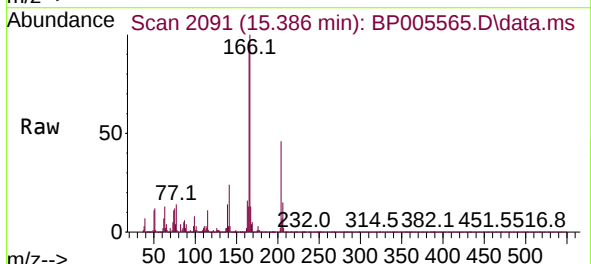
Manual Integrations
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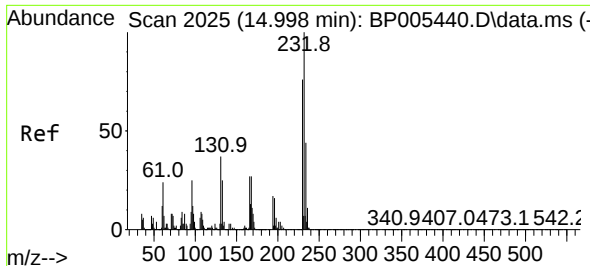
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#58
Fluorene
Concen: 41.83 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

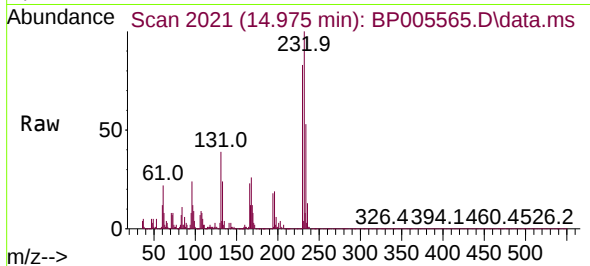
Tgt Ion:166 Resp: 118921
Ion Ratio Lower Upper
166 100
165 96.4 78.8 118.2
167 12.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.53 ng m
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

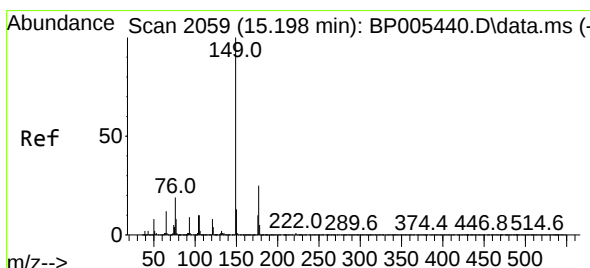
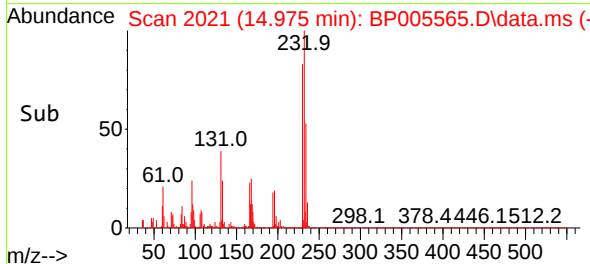
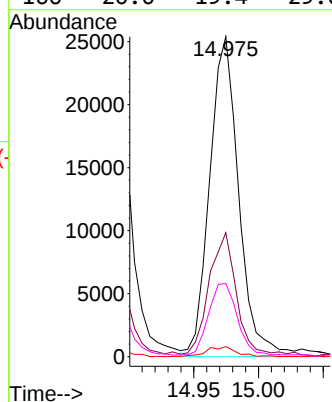
Instrument :
BNA_P
ClientSampleId :
PB136199BS



Tgt Ion	Ratio	Lower	Upper
232	100		
131	30.5	26.5	39.7
130	2.7	2.1	3.1
166	20.0	19.4	29.0

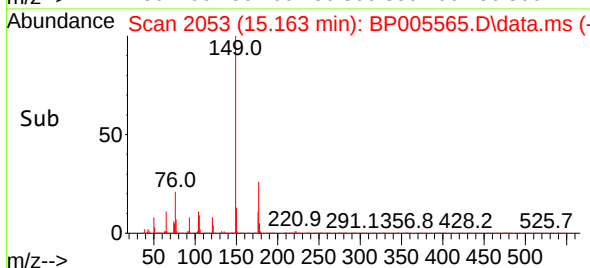
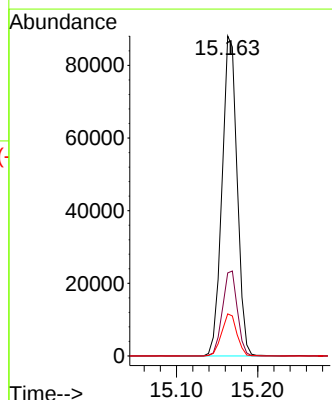
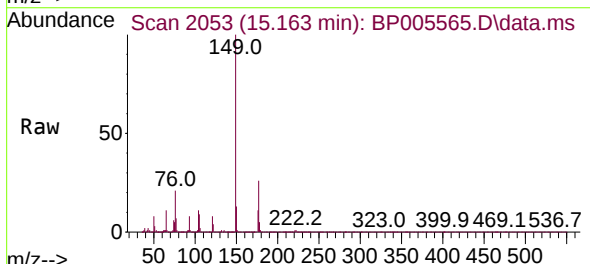
Manual Integrations
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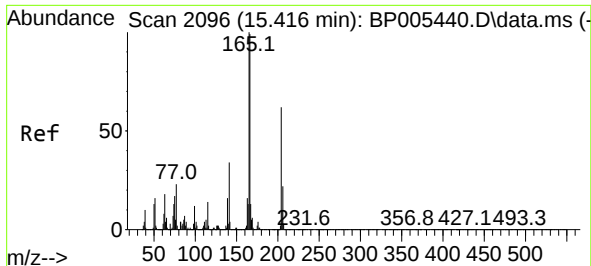
mohammad
5/17/2021 11:22:20 AM



#60
Diethylphthalate
Concen: 42.33 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

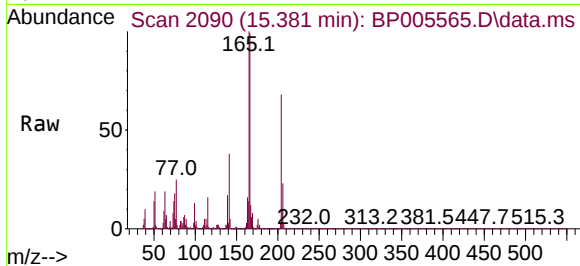
Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.9	19.2	28.8
150	13.2	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.42 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

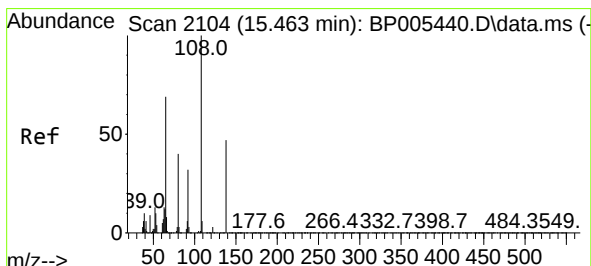
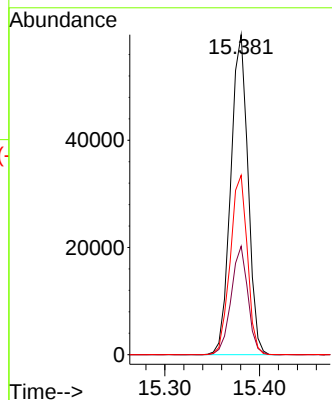
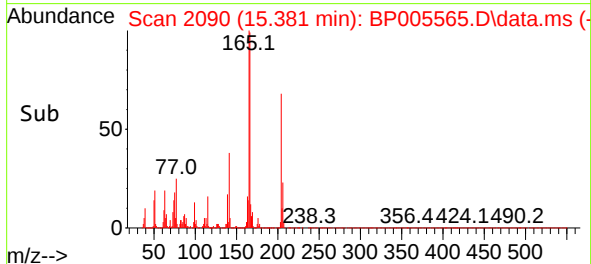
Instrument :
BNA_P
ClientSampleId :
PB136199BS



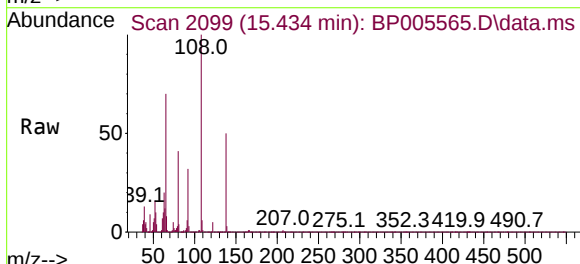
Tgt Ion:204 Resp: 75470
Ion Ratio Lower Upper
204 100
206 33.9 26.0 39.0
141 56.0 44.2 66.2

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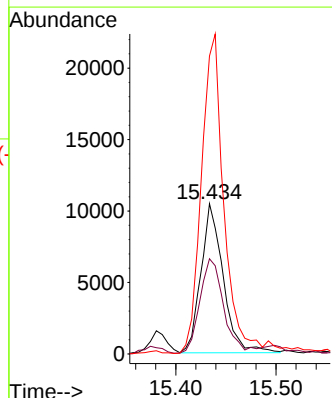
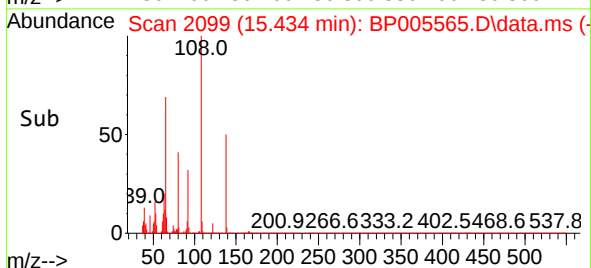
mohammad
5/17/2021 11:22:20 AM

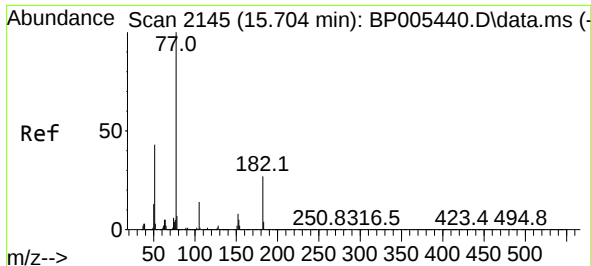


#62
4-Nitroaniline
Concen: 37.52 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



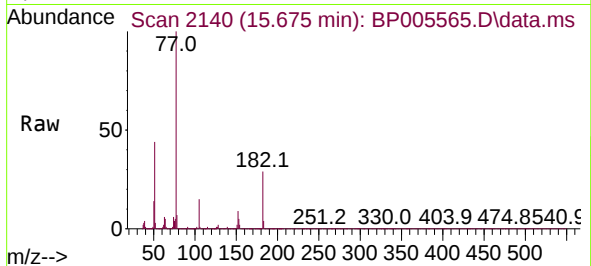
Tgt Ion:138 Resp: 16128
Ion Ratio Lower Upper
138 100
92 63.3 50.9 90.9
108 198.2 154.7 194.7#





#63
Azobenzene
Concen: 41.89 ng
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

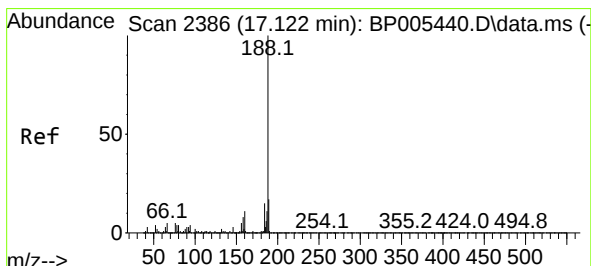
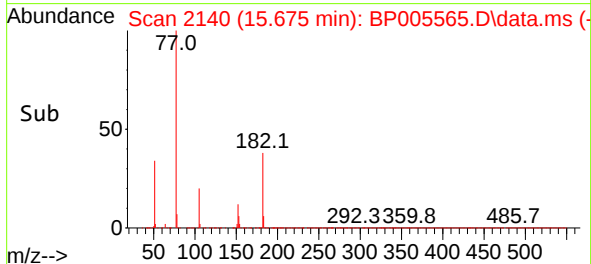
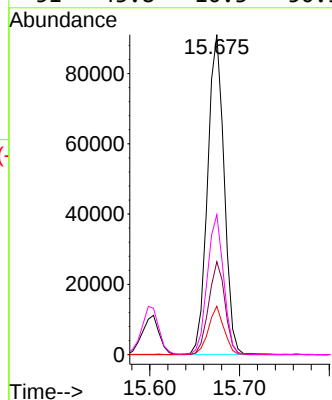
Instrument :
BNA_P
ClientSampleId :
PB136199BS



Tgt Ion: 77 Resp: 116292
Ion Ratio Lower Upper
77 100
182 29.1 5.5 45.5
105 15.1 0.0 36.5
51 43.8 10.3 50.3

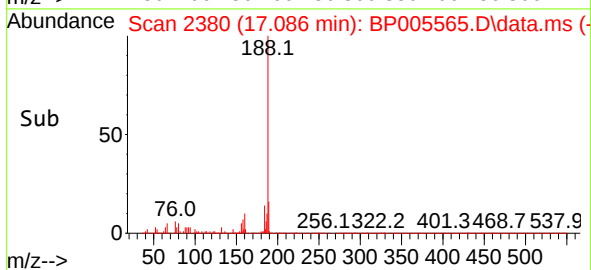
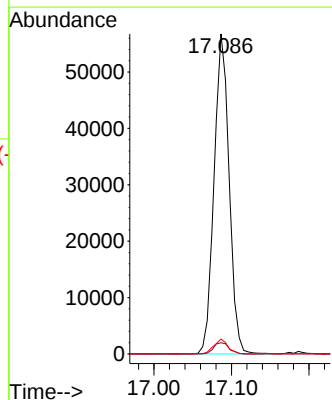
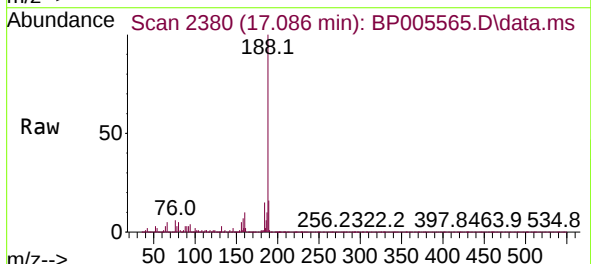
Manual Integrations
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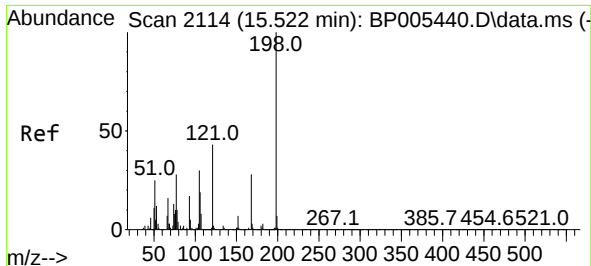
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 188 Resp: 76512
Ion Ratio Lower Upper
188 100
94 3.5 5.0 7.6#
80 4.6 5.9 8.9#





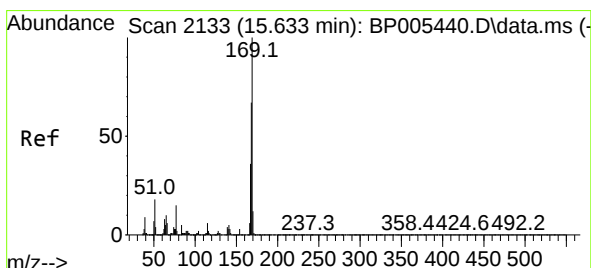
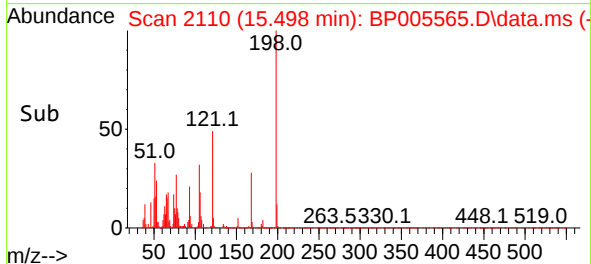
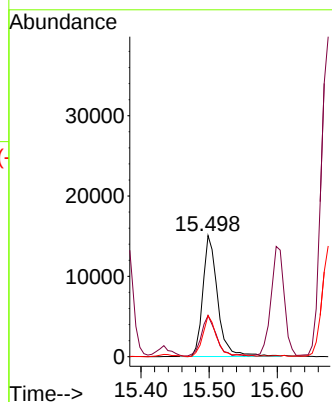
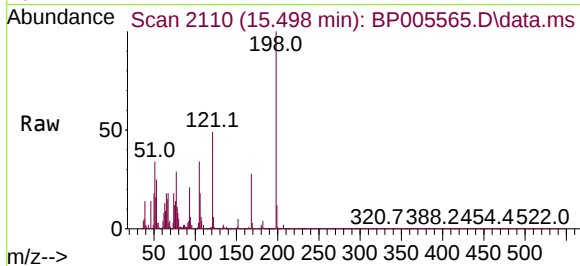
#65
4,6-Dinitro-2-methylphenol
Concen: 37.71 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion	Ratio	Lower	Upper
198	100		
51	34.0	10.3	50.3
105	33.9	13.6	53.6

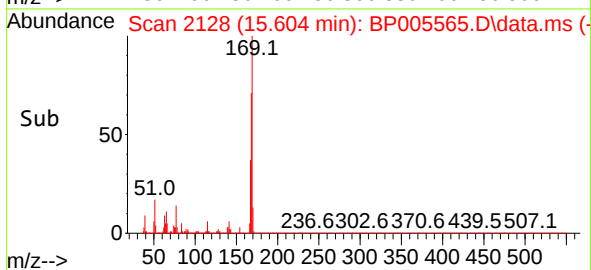
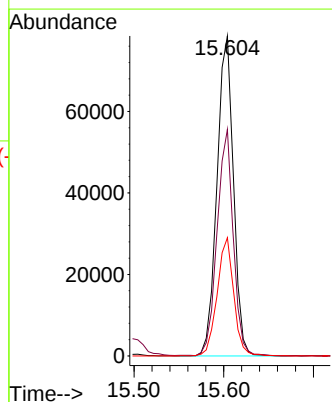
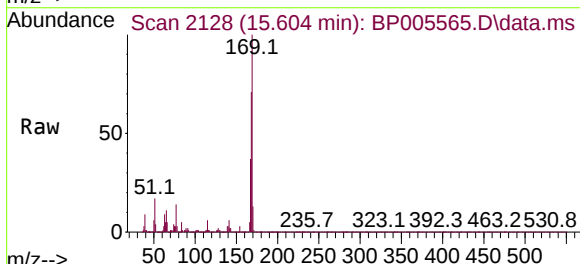
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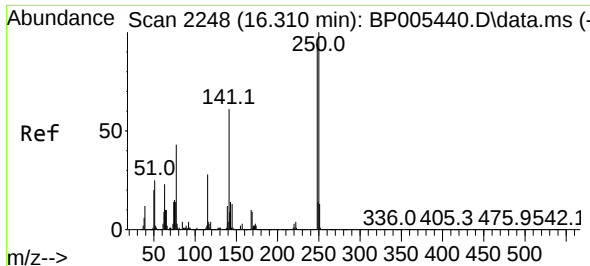
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 44.87 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.2	82.8
167	36.9	36.6	54.8





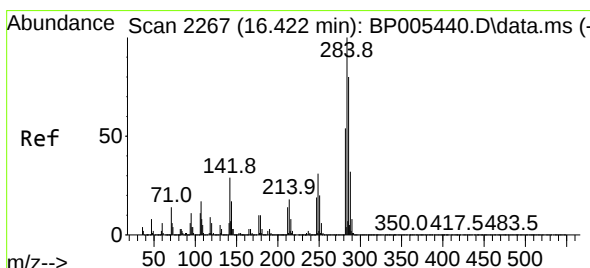
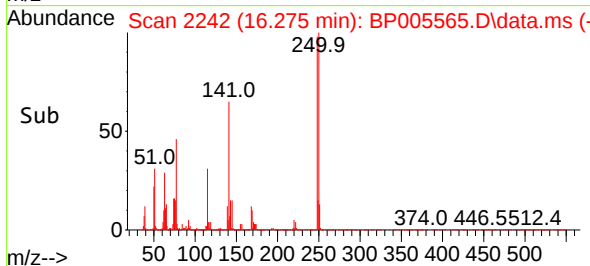
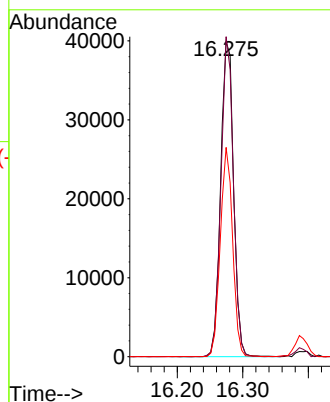
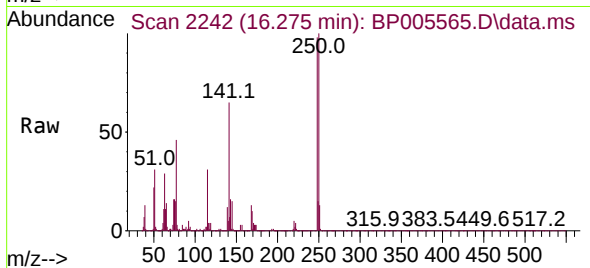
#67
4-Bromophenyl-phenylether
Concen: 45.34 ng
RT: 16.275 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.5	77.5	116.3
141	66.4	50.1	75.1

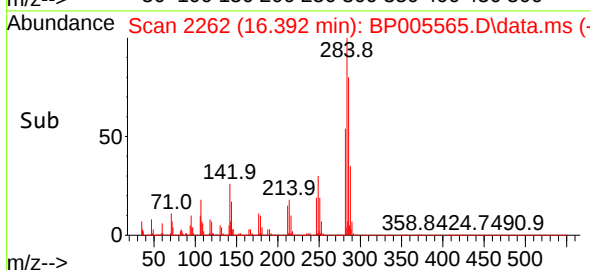
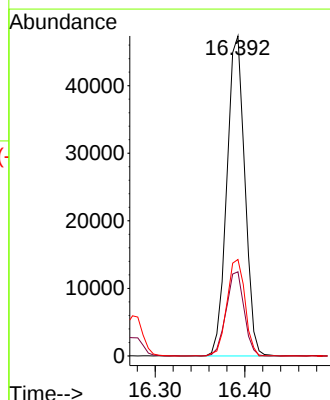
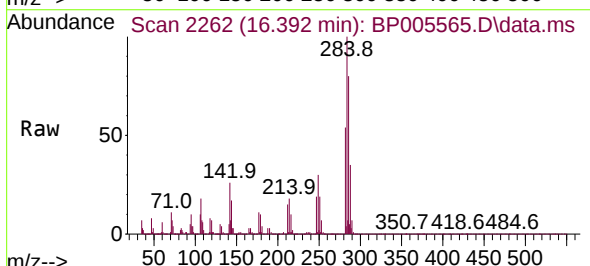
Manual Integrations
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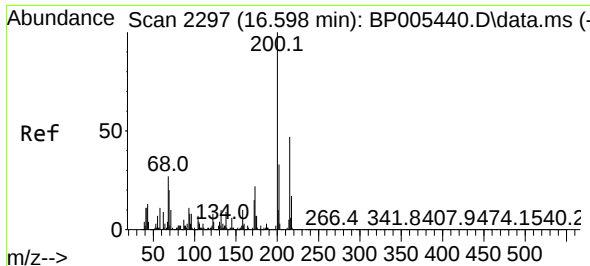
mohammad
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#68
Hexachlorobenzene
Concen: 43.37 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
284	100		
142	26.3	20.8	31.2
249	30.1	23.7	35.5





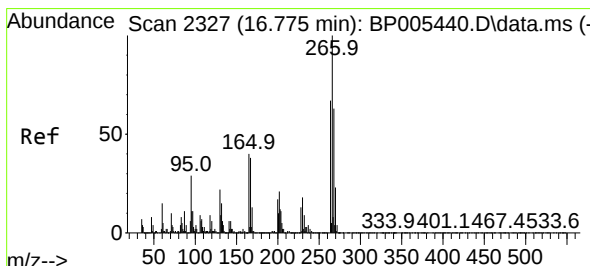
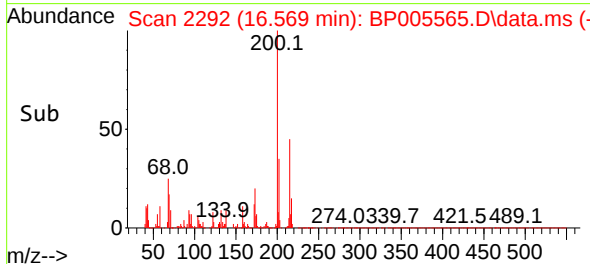
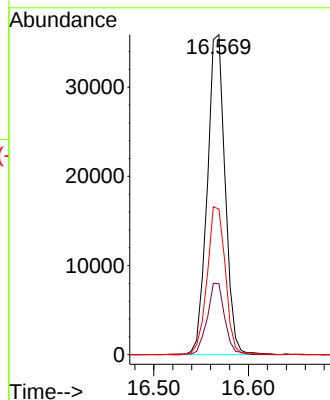
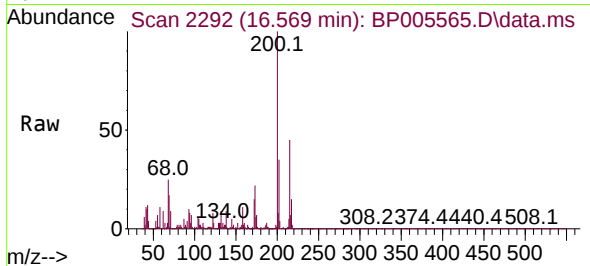
#69
Atrazine
Concen: 45.01 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
200	100		
173	22.2	0.7	40.7
215	45.5	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

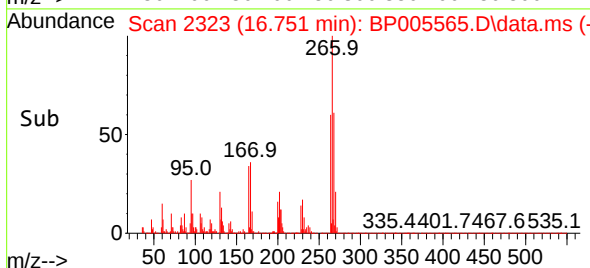
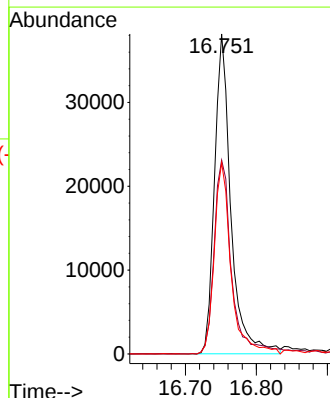
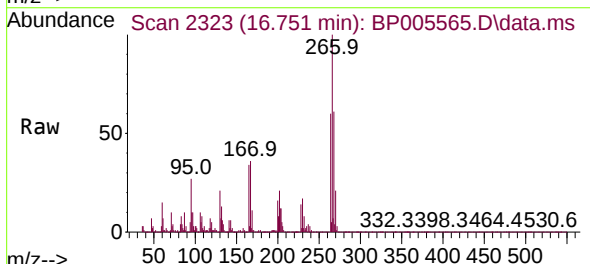
Manual Integrations
APPROVED

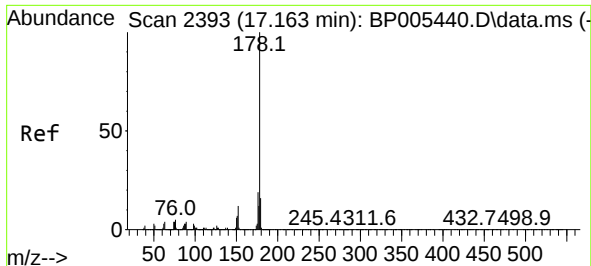
mohammad
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#70
Pentachlorophenol
Concen: 75.93 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.6	49.4	74.0
264	59.7	53.7	80.5





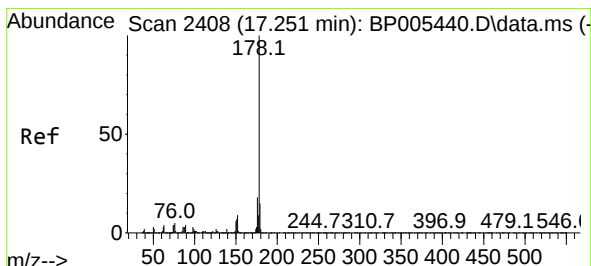
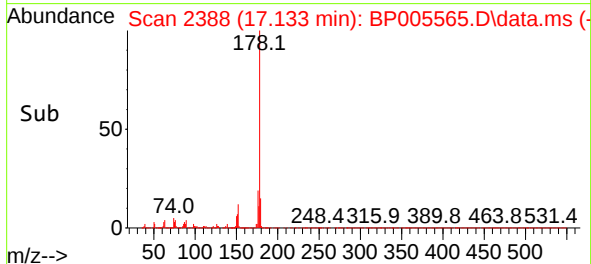
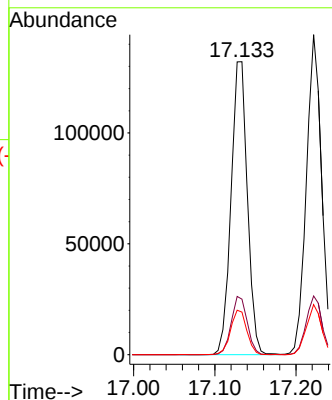
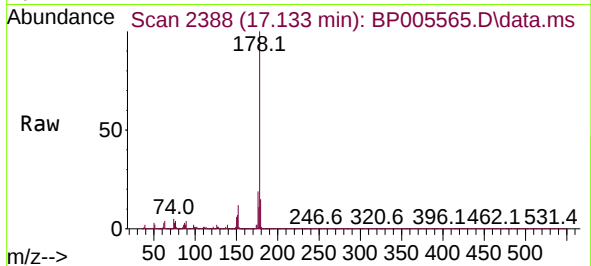
#71
Phenanthrene
Concen: 42.39 ng
RT: 17.133 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:178 Resp: 184320
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.2
179 14.5 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
PB136199BS

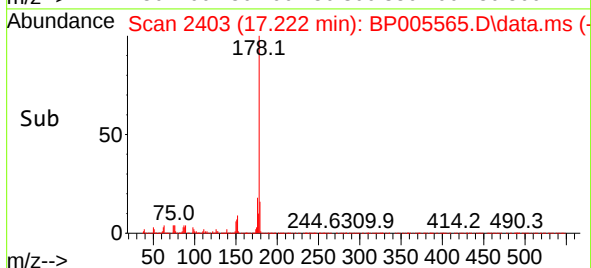
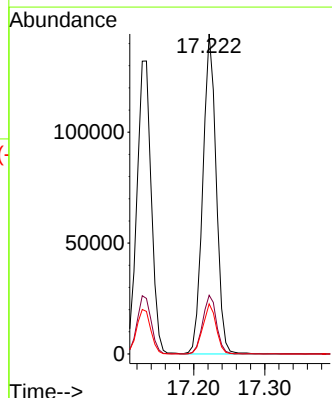
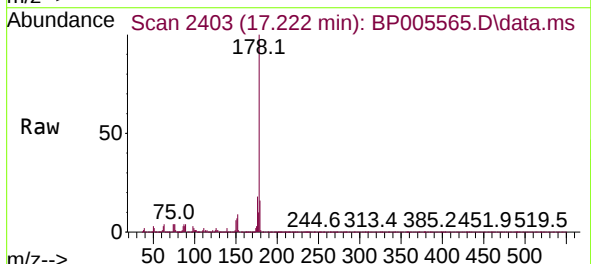
Manual Integrations
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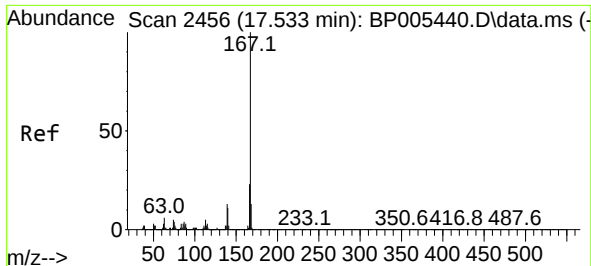
mohammad
5/17/2021 11:22:20 AM



#72
Anthracene
Concen: 43.93 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

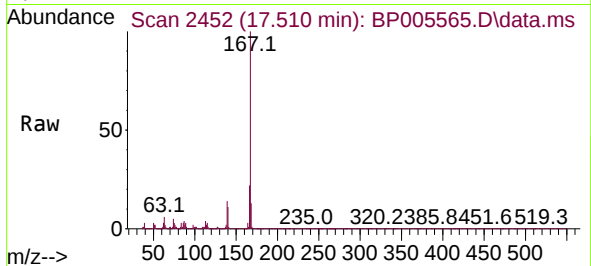
Tgt Ion:178 Resp: 189553
Ion Ratio Lower Upper
178 100
176 18.3 15.2 22.8
179 15.7 12.6 19.0





#73
 Carbazole
 Concen: 39.27 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.000 min
 Lab File: BP005565.D
 Acq: 15 May 2021 13:17

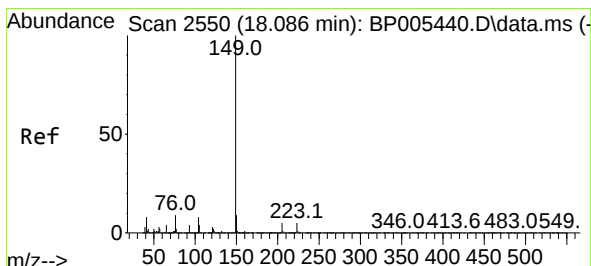
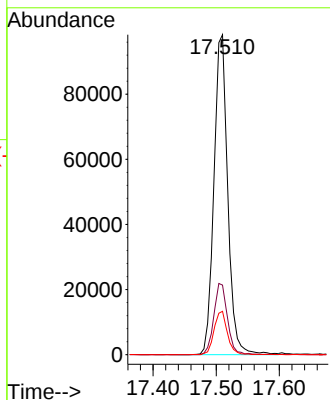
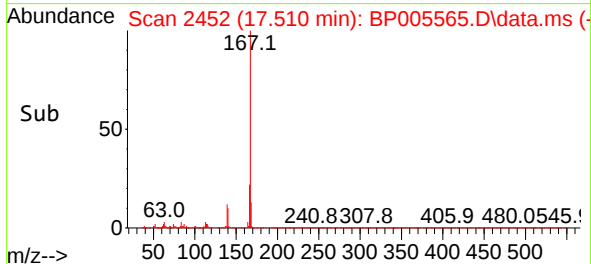
Instrument :
 BNA_P
 ClientSampleId :
 PB136199BS



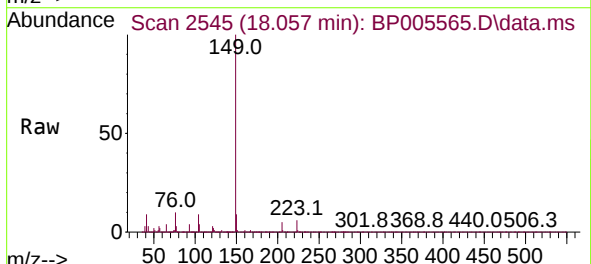
Tgt Ion:167 Resp: 149235
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.6 10.4 15.6

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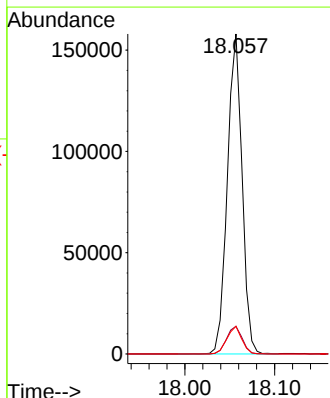
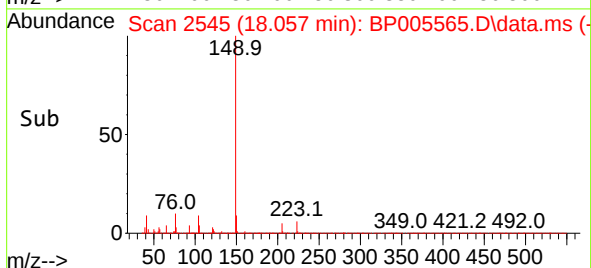
mohammad
 5/17/2021 11:22:20 AM

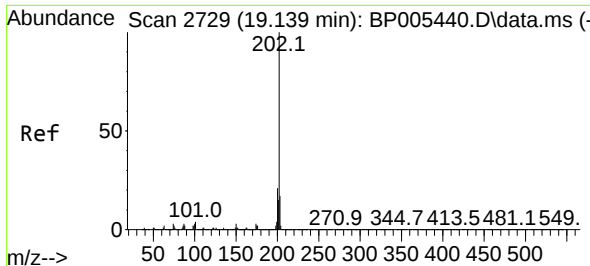


#74
 Di-n-butylphthalate
 Concen: 43.09 ng
 RT: 18.057 min Scan# 2545
 Delta R.T. -0.000 min
 Lab File: BP005565.D
 Acq: 15 May 2021 13:17



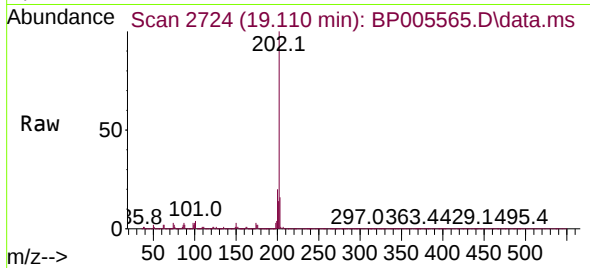
Tgt Ion:149 Resp: 179708
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.6 11.4
 104 8.7 8.9 13.3#





#75
Fluoranthene
Concen: 39.64 ng
RT: 19.110 min Scan# 2724
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

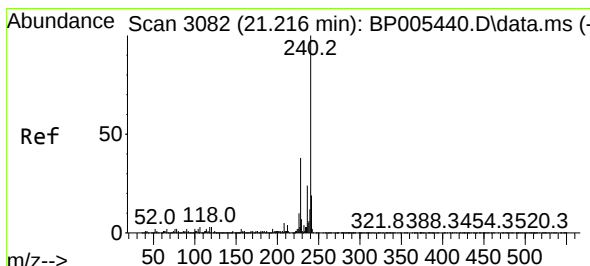
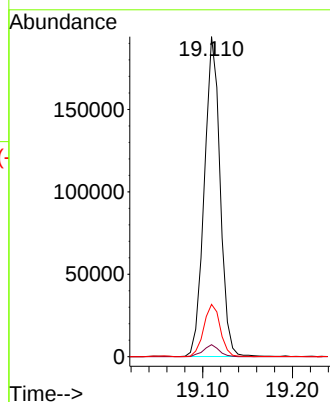
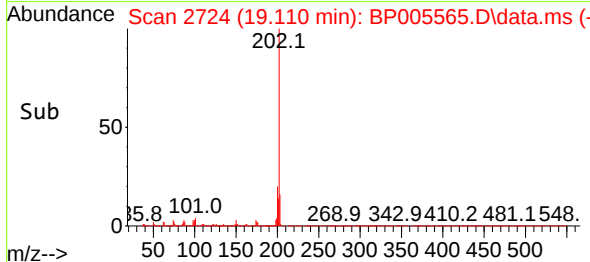
Instrument :
BNA_P
ClientSampleId :
PB136199BS



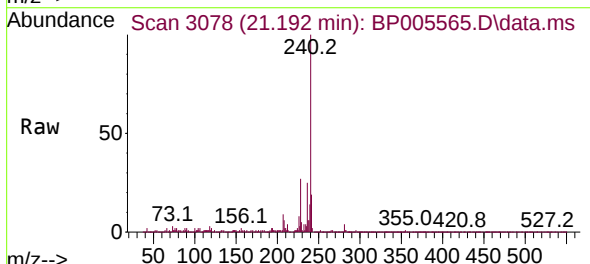
Tgt Ion:202 Resp: 237051
Ion Ratio Lower Upper
202 100
101 3.7 0.0 26.1
203 16.4 0.0 37.2

Manual Integrations
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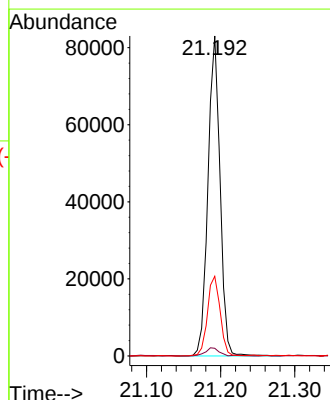
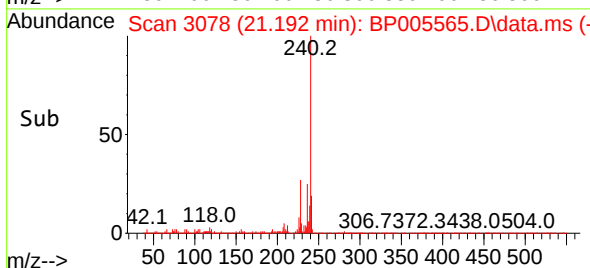
mohammad
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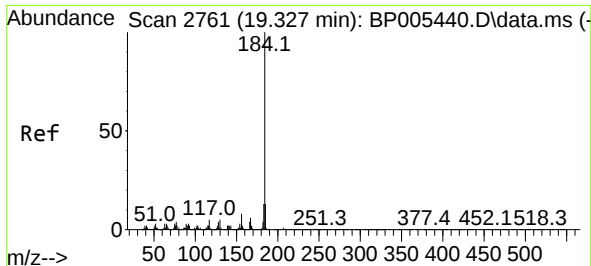


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



Tgt Ion:240 Resp: 93977
Ion Ratio Lower Upper
240 100
120 2.4 4.2 6.2#
236 24.9 20.2 30.2





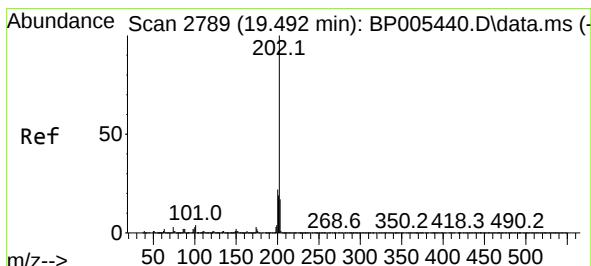
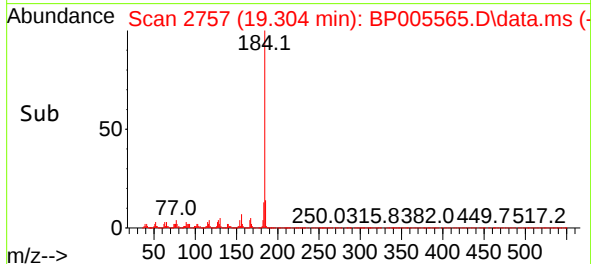
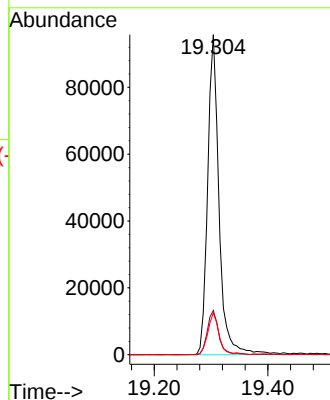
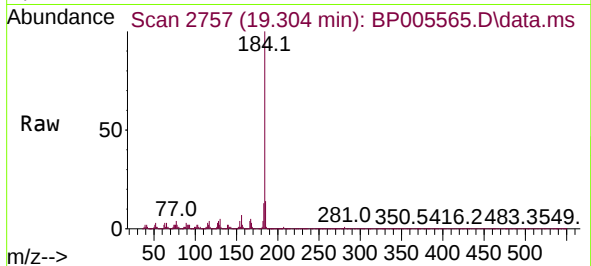
#77
Benzidine
Concen: 91.12 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:184 Resp: 132553
Ion Ratio Lower Upper
184 100
185 13.8 11.1 16.7
183 13.1 9.8 14.8

Instrument :
BNA_P
ClientSampleId :
PB136199BS

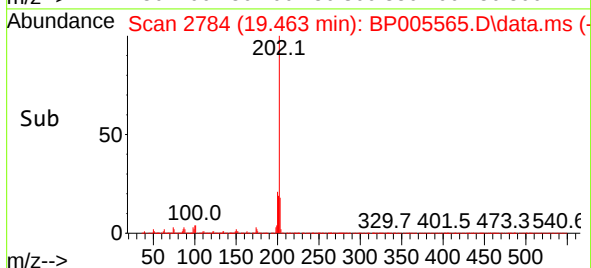
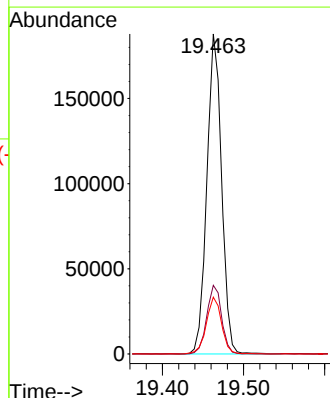
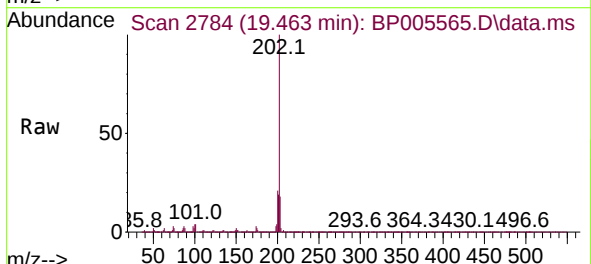
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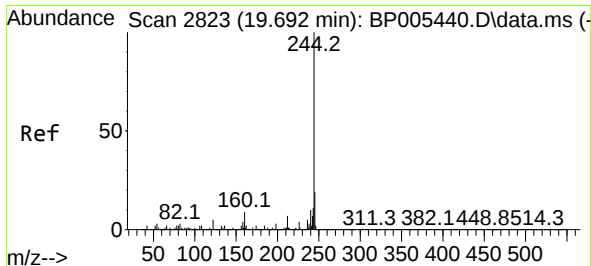
mohammad
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#78
Pyrene
Concen: 44.36 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:202 Resp: 236031
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.7 13.8 20.6





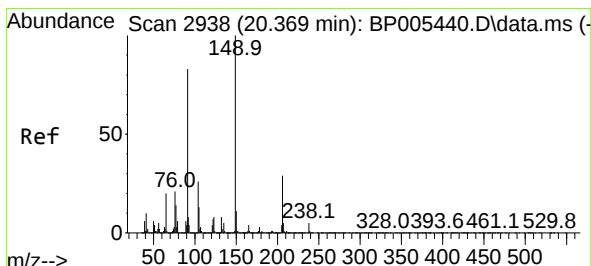
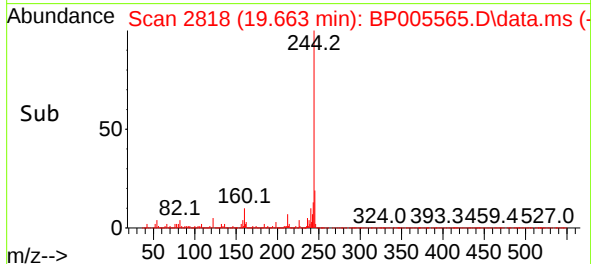
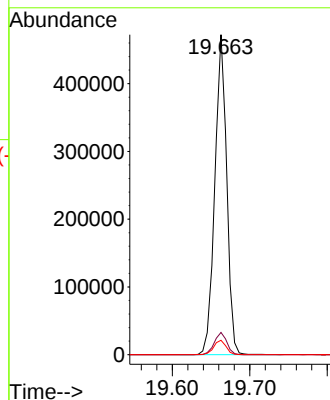
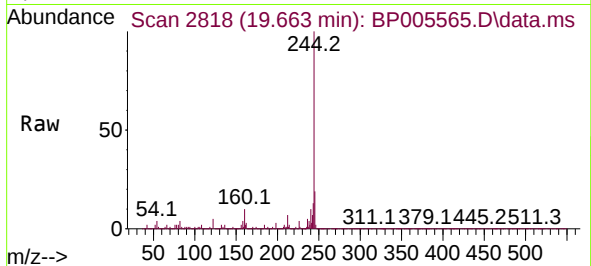
#79
Terphenyl-d14
Concen: 90.67 ng
RT: 19.663 min Scan# 2818
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:244 Resp: 501745
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 4.5 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
PB136199BS

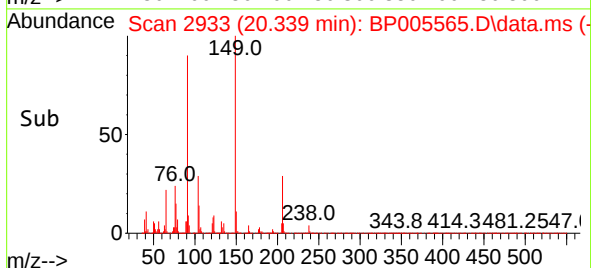
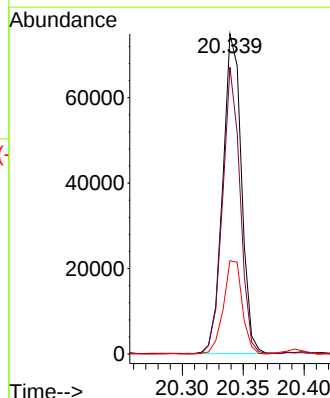
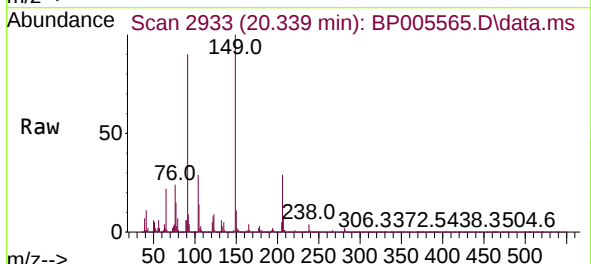
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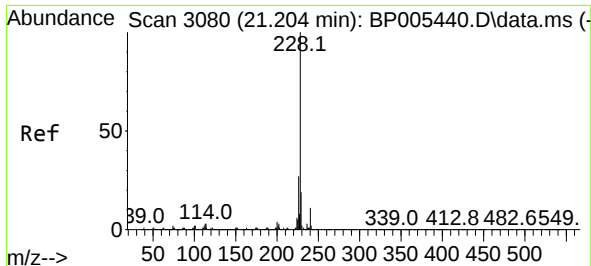
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#80
Butylbenzylphthalate
Concen: 46.50 ng
RT: 20.339 min Scan# 2933
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

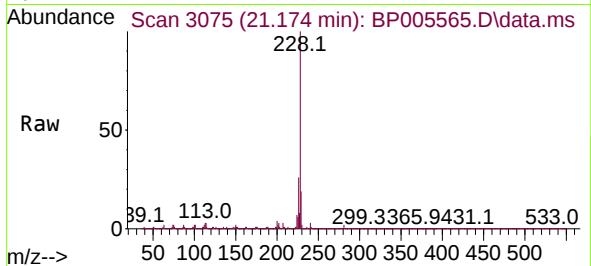
Tgt Ion:149 Resp: 79942
Ion Ratio Lower Upper
149 100
91 89.6 60.2 90.4
206 29.1 23.9 35.9





#81
Benzo(a)anthracene
Concen: 42.12 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

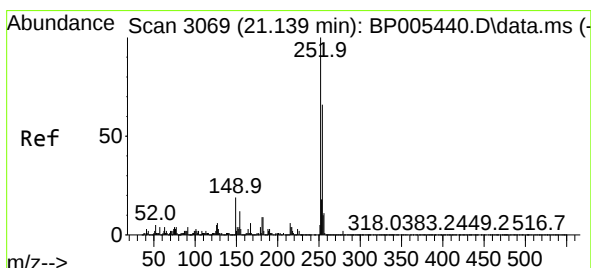
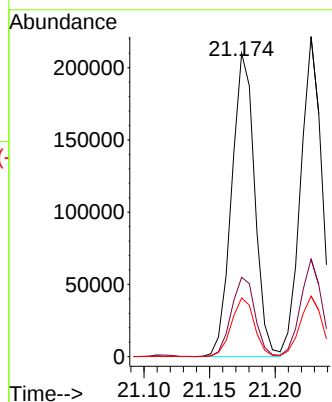
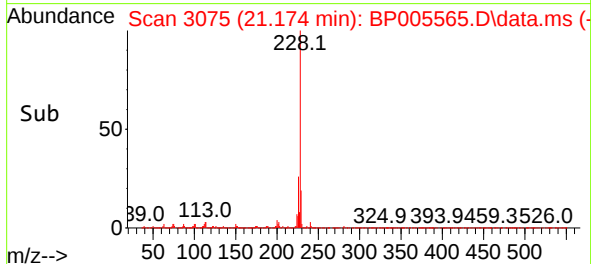
Instrument :
BNA_P
ClientSampleId :
PB136199BS



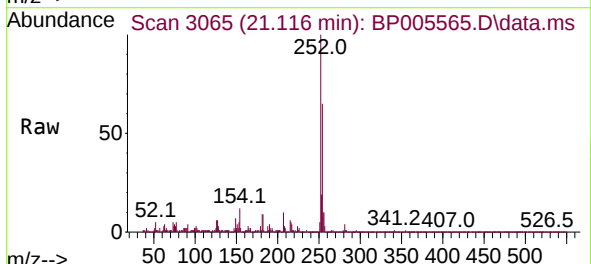
Tgt Ion:228 Resp: 256489
Ion Ratio Lower Upper
228 100
226 26.2 21.2 31.8
229 19.4 15.6 23.4

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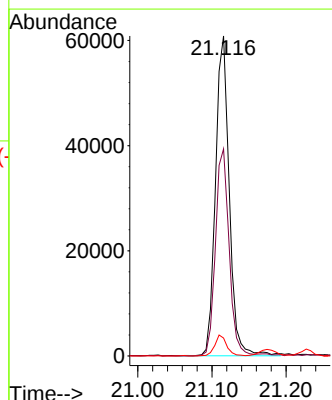
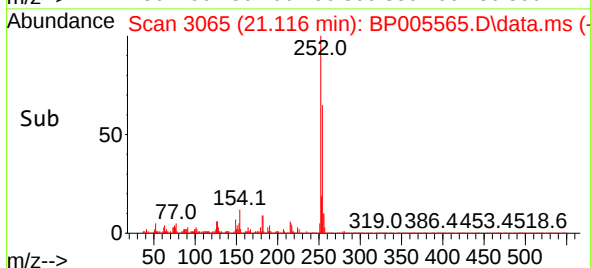
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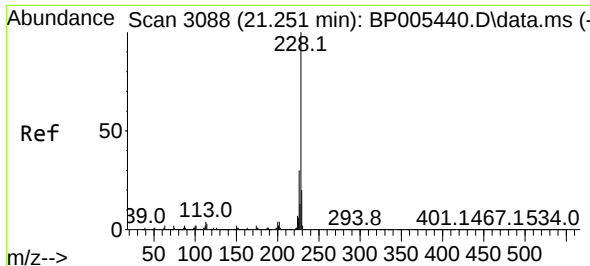


#82
3,3'-Dichlorobenzidine
Concen: 34.25 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



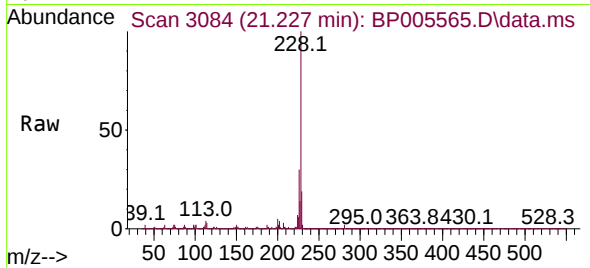
Tgt Ion:252 Resp: 78588
Ion Ratio Lower Upper
252 100
254 64.7 49.9 74.9
126 5.6 5.5 8.3





#83
Chrysene
Concen: 42.26 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

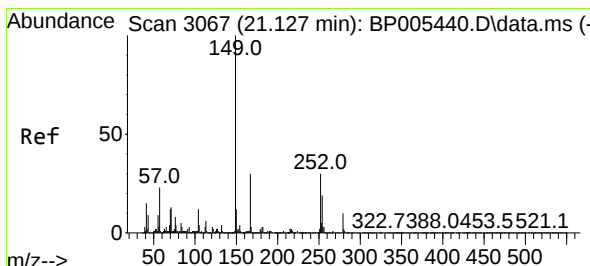
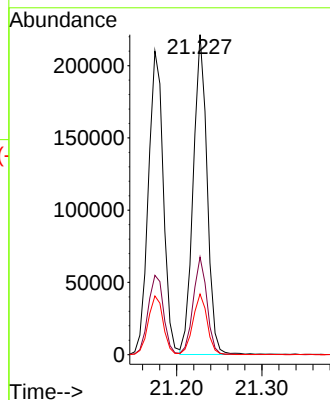
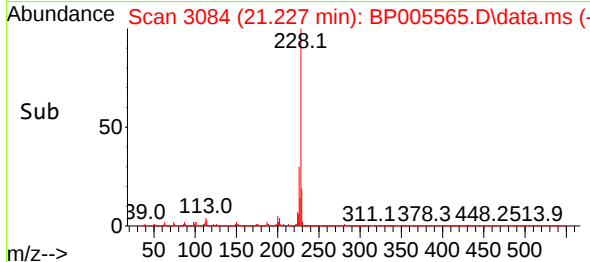
Instrument :
BNA_P
ClientSampleId :
PB136199BS



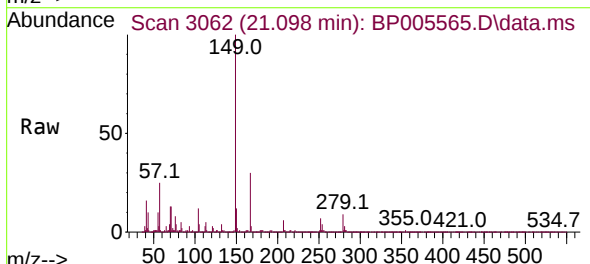
Tgt Ion:228 Resp: 249436
Ion Ratio Lower Upper
228 100
226 30.5 24.8 37.2
229 19.0 15.4 23.0

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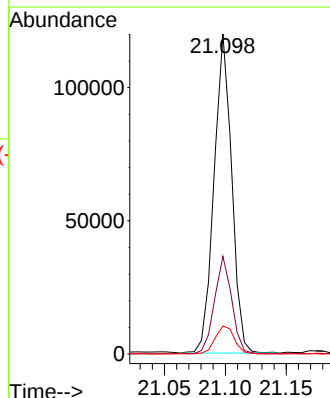
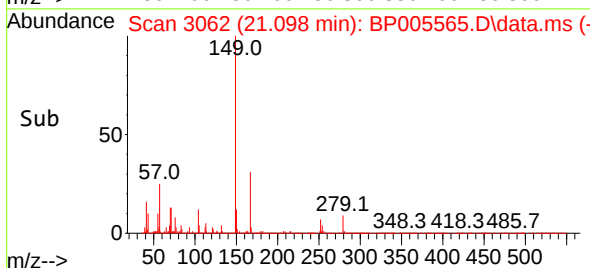
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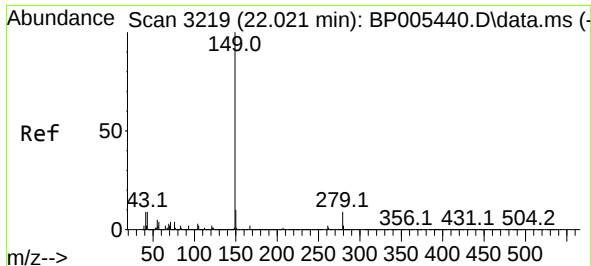


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.18 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



Tgt Ion:149 Resp: 121388
Ion Ratio Lower Upper
149 100
167 30.5 23.8 35.8
279 8.8 5.7 8.5#





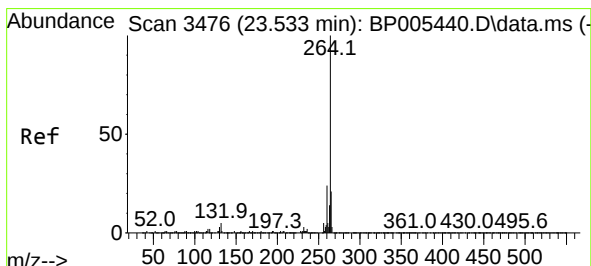
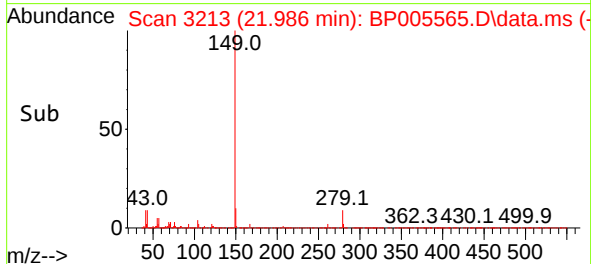
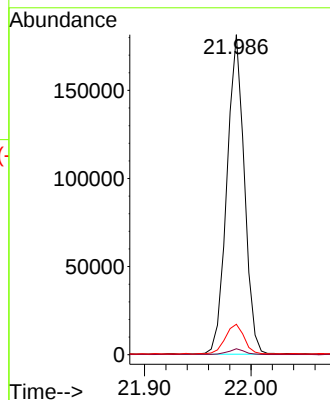
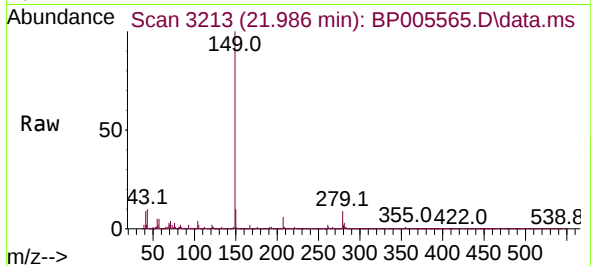
#85
Di-n-octyl phthalate
Concen: 46.80 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:149 Resp: 206610
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 10.2 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
PB136199BS

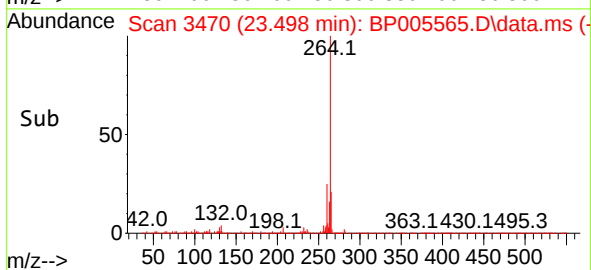
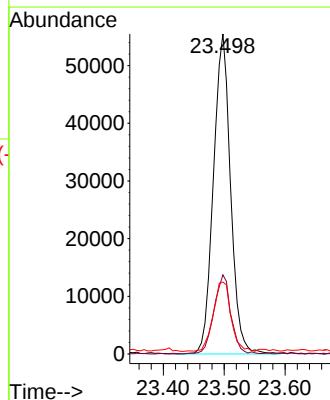
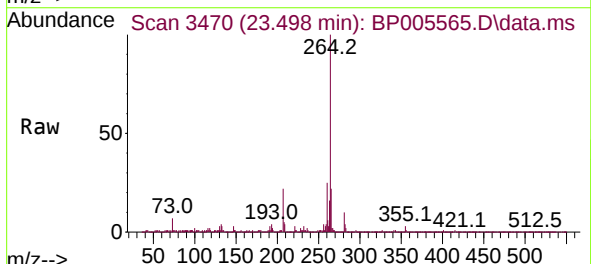
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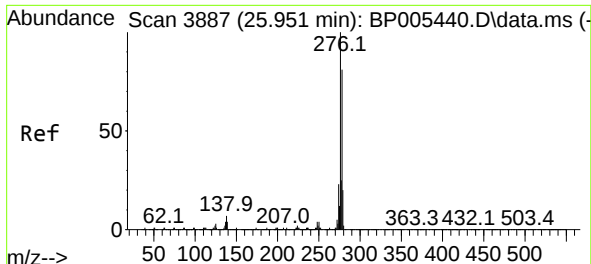
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.498 min Scan# 3470
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

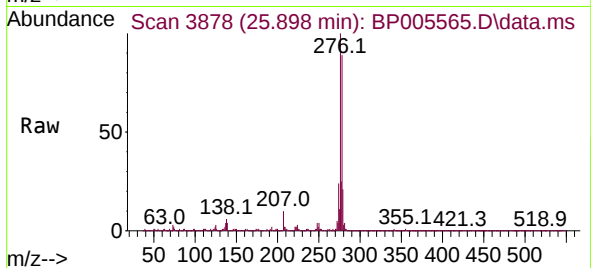
Tgt Ion:264 Resp: 108525
Ion Ratio Lower Upper
264 100
260 24.7 20.6 30.8
265 22.4 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 48.25 ng
RT: 25.898 min Scan# 3878
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

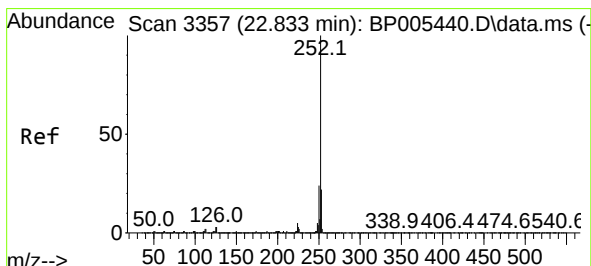
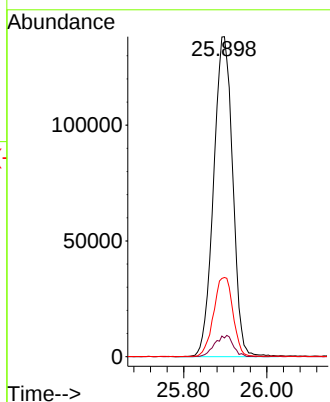
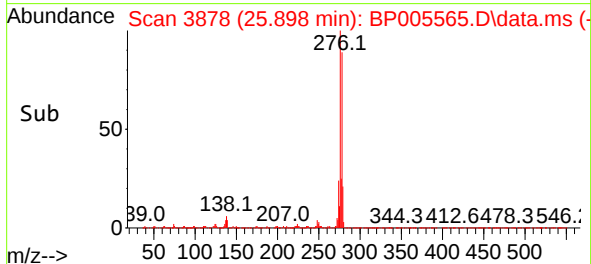
Instrument :
BNA_P
ClientSampleId :
PB136199BS



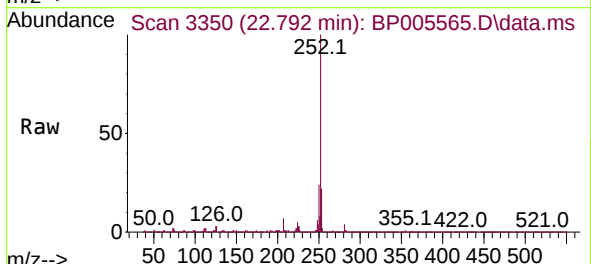
Tgt Ion:276 Resp: 440482
Ion Ratio Lower Upper
276 100
138 6.5 8.4 12.6#
277 25.1 20.6 31.0

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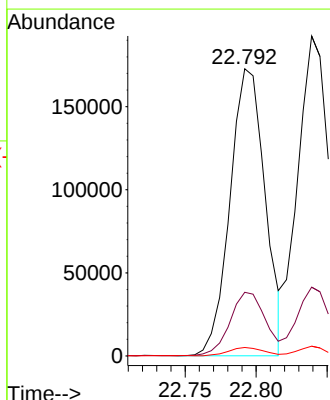
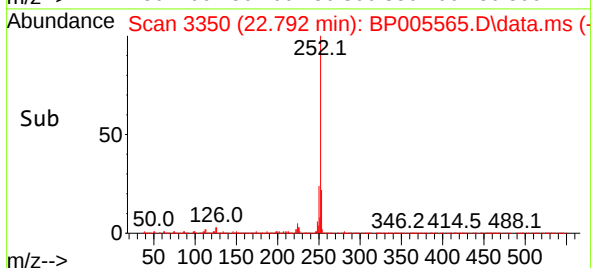
mohammad
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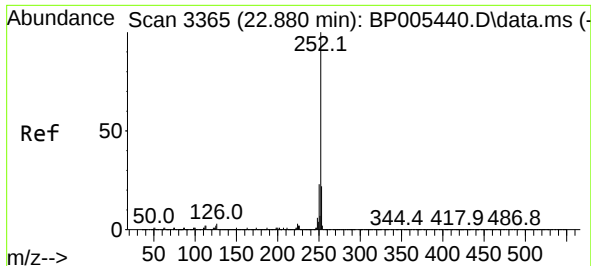


#88
Benzo(b)fluoranthene
Concen: 41.06 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



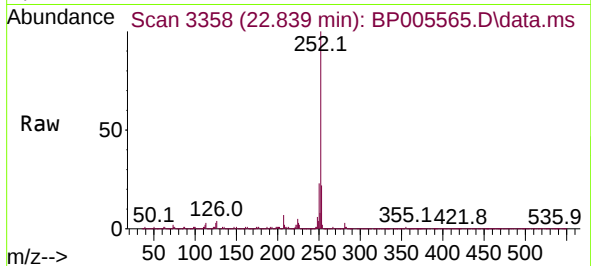
Tgt Ion:252 Resp: 296909
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 2.9 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 42.49 ng
RT: 22.839 min Scan# 3358
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

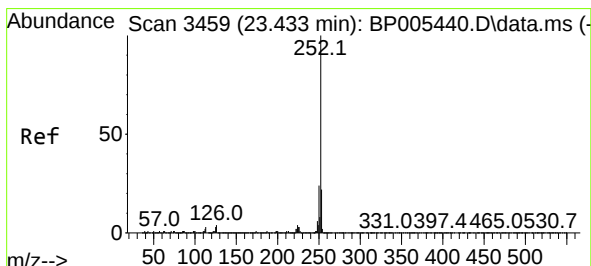
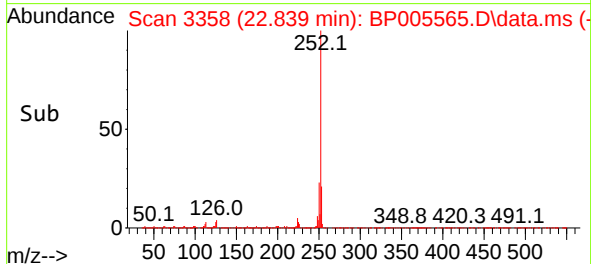
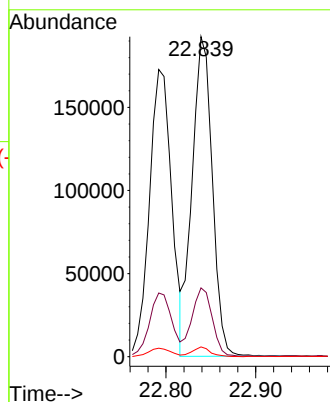
Instrument :
BNA_P
ClientSampleId :
PB136199BS



Tgt Ion:252 Resp: 300433
Ion Ratio Lower Upper
252 100
253 21.5 17.2 25.8
125 3.1 3.8 5.6#

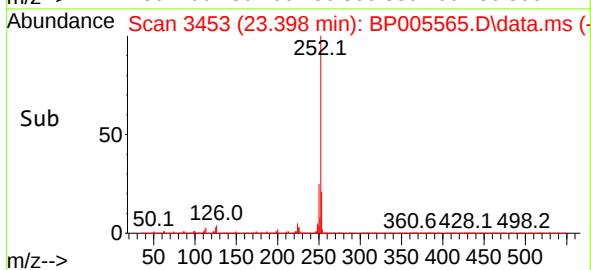
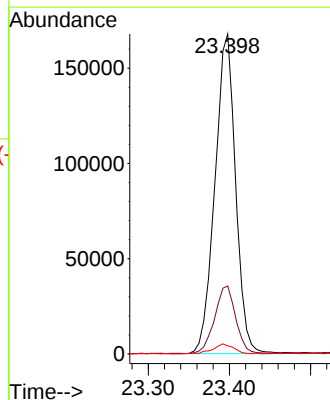
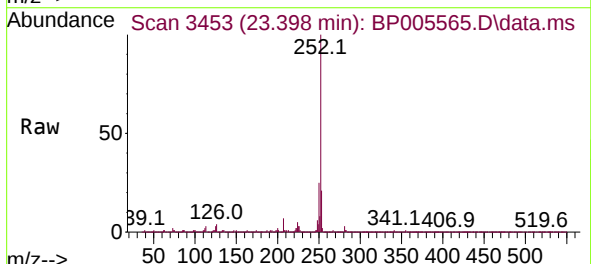
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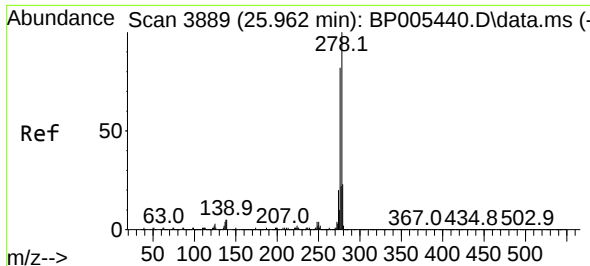
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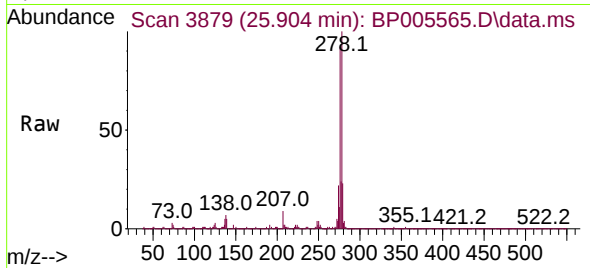
#90
Benzo(a)pyrene
Concen: 44.78 ng
RT: 23.398 min Scan# 3453
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:252 Resp: 296830
Ion Ratio Lower Upper
252 100
253 21.2 17.1 25.7
125 2.6 3.8 5.6#

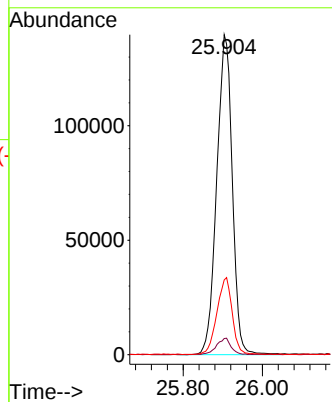
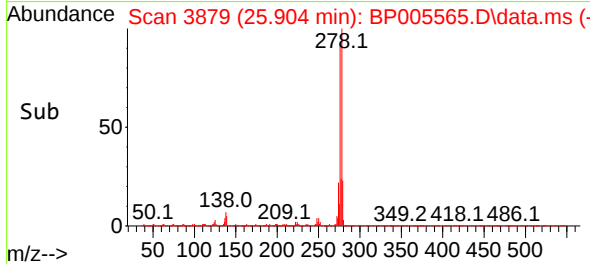




#91
Dibenzo(a,h)anthracene
Concen: 47.26 ng
RT: 25.904 min Scan# 3879
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



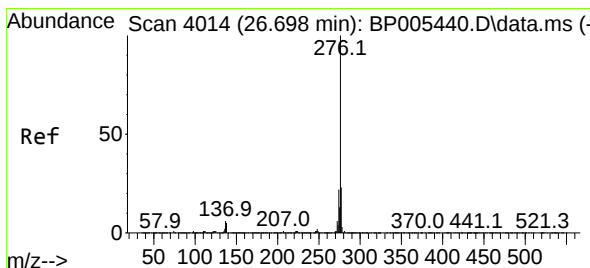
Tgt Ion: 278 Resp: 380774
Ion Ratio Lower Upper
278 100
139 5.1 5.0 7.6
279 23.3 18.6 28.0



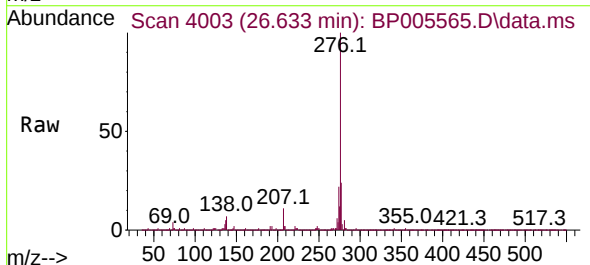
Instrument :
BNA_P
ClientSampleId :
PB136199BS

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#92
Benzo(g,h,i)perylene
Concen: 48.33 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17



Tgt Ion: 276 Resp: 360252
Ion Ratio Lower Upper
276 100
277 24.4 19.8 29.8
138 6.8 7.7 11.5#

