

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052821\
 Data File : BP005638.D
 Acq On : 28 May 2021 14:14
 Operator : CG/JU
 Sample : PB136704BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136704BSD

Manual Integrations
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Quant Time: May 28 14:43:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	204644	20.00	ng	0.00
21) Naphthalene-d8	10.798	136	799227	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	467631	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	968415	20.00	ng	# 0.00
76) Chrysene-d12	21.421	240	1084145	20.00	ng	# 0.00
86) Perylene-d12	23.862	264	1157914	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1774908	134.84	ng	0.00
7) Phenol-d6	7.151	99	2162316	120.50	ng	0.00
23) Nitrobenzene-d5	9.151	82	1308464	91.05	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	808586	134.85	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	2963523	83.87	ng	0.00
79) Terphenyl-d14	19.898	244	4572201	79.14	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.416	88	203211	33.73	ng	# 86
3) Pyridine	3.822	79	537167	36.02	ng	89
4) n-Nitrosodimethylamine	3.734	42	281112	42.32	ng	# 27
6) Aniline	7.310	93	750236	35.77	ng	93
8) 2-Chlorophenol	7.551	128	625933	42.47	ng	93
9) Benzaldehyde	7.122	77	386460	49.74	ng	87
10) Phenol	7.175	94	791953	43.23	ng	100
11) bis(2-Chloroethyl)ether	7.410	93	589603	41.68	ng	97
12) 1,3-Dichlorobenzene	7.881	146	677743	40.51	ng	99
13) 1,4-Dichlorobenzene	8.028	146	690989	40.75	ng	97
14) 1,2-Dichlorobenzene	8.345	146	663659	40.93	ng	99
15) Benzyl Alcohol	8.228	79	541258	42.05	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.522	45	678773	41.92	ng	82
17) 2-Methylphenol	8.428	107	514109	43.11	ng	96
18) Hexachloroethane	9.075	117	252374	41.94	ng	86
19) n-Nitroso-di-n-propyla...	8.804	70	445353	39.02	ng	96
20) 3+4-Methylphenols	8.757	107	669005	42.11	ng	95
22) Acetophenone	8.816	105	905970	42.50	ng	# 97
24) Nitrobenzene	9.192	77	671189	42.05	ng	94
25) Isophorone	9.728	82	1151545	36.09	ng	# 97
26) 2-Nitrophenol	9.904	139	259070	42.93	ng	# 81
27) 2,4-Dimethylphenol	9.963	122	569319	46.49	ng	98
28) bis(2-Chloroethoxy)met...	10.204	93	740731	43.14	ng	98
29) 2,4-Dichlorophenol	10.439	162	562636	42.72	ng	99
30) 1,2,4-Trichlorobenzene	10.657	180	622143	39.88	ng	99
31) Naphthalene	10.845	128	1856083	39.00	ng	98
32) Benzoic acid	10.098	122	280426	42.22	ng	97
33) 4-Chloroaniline	10.951	127	389650	19.66	ng	# 91
34) Hexachlorobutadiene	11.139	225	384139	39.42	ng	98
35) Caprolactam	11.739	113	159065m	44.10	ng	
36) 4-Chloro-3-methylphenol	12.069	107	573446	41.36	ng	95
37) 2-Methylnaphthalene	12.451	142	1315760	39.02	ng	# 87
38) 1-Methylnaphthalene	12.669	142	1208426	37.77	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.816	216	691929	44.36	ng	# 95
41) Hexachlorocyclopentadiene	12.798	237	971127	111.82	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	426684	45.10	ng	96

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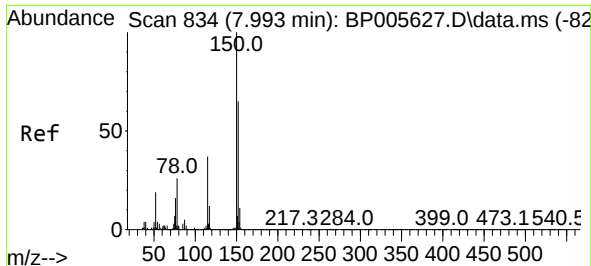
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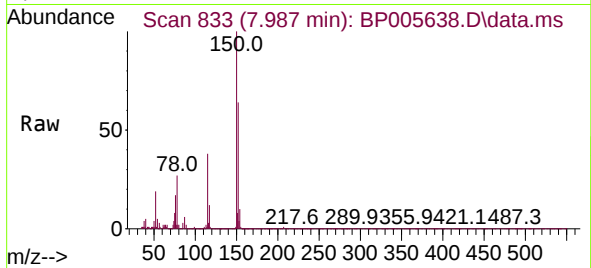
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 QLast Update : Thu May 27 16:11:11 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	468770	45.82	ng	#	94
46) 1,1'-Biphenyl	13.451	154	1638878	43.16	ng		98
47) 2-Chloronaphthalene	13.492	162	1262089	40.89	ng		98
48) 2-Nitroaniline	13.692	65	331194	45.46	ng	#	79
49) Acenaphthylene	14.333	152	1998306	41.54	ng		100
50) Dimethylphthalate	14.069	163	1535192	41.27	ng		99
51) 2,6-Dinitrotoluene	14.180	165	320783	39.99	ng	#	70
52) Acenaphthene	14.674	154	1371548m	43.86	ng		
53) 3-Nitroaniline	14.510	138	209522	27.47	ng	#	85
54) 2,4-Dinitrophenol	14.716	184	310848	90.38	ng		93
55) Dibenzofuran	15.010	168	1885180	39.33	ng		97
56) 4-Nitrophenol	14.810	139	599892	86.16	ng	#	59
57) 2,4-Dinitrotoluene	14.969	165	445027	44.16	ng	#	65
58) Fluorene	15.657	166	1540627	40.20	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	402840m	45.51	ng		
60) Diethylphthalate	15.427	149	1525783	40.88	ng		98
61) 4-Chlorophenyl-phenyle...	15.651	204	777394	40.57	ng		99
62) 4-Nitroaniline	15.669	138	346709	41.26	ng	#	46
63) Azobenzene	15.939	77	1544579	39.52	ng		95
65) 4,6-Dinitro-2-methylph...	15.727	198	197760	42.47	ng		86
66) n-Nitrosodiphenylamine	15.863	169	1338594	40.57	ng		93
67) 4-Bromophenyl-phenylether	16.545	248	448124	38.41	ng		98
68) Hexachlorobenzene	16.657	284	570218	41.05	ng	#	91
69) Atrazine	16.810	200	482584	51.17	ng		97
70) Pentachlorophenol	16.998	266	679568	97.54	ng		96
71) Phenanthrene	17.398	178	2414402	40.02	ng		100
72) Anthracene	17.486	178	2462730	41.34	ng		99
73) Carbazole	17.751	167	2265054	38.63	ng		100
74) Di-n-butylphthalate	18.304	149	2561122	40.79	ng	#	91
75) Fluoranthene	19.351	202	2872847	39.67	ng		96
77) Benzidine	19.521	184	1689502	82.06	ng		99
78) Pyrene	19.704	202	2984535	39.01	ng		99
80) Butylbenzylphthalate	20.568	149	1158253	38.34	ng	#	94
81) Benzo(a)anthracene	21.404	228	3072715	38.62	ng		98
82) 3,3'-Dichlorobenzidine	21.333	252	803862	31.28	ng	#	96
83) Chrysene	21.456	228	3000576	38.95	ng		98
84) Bis(2-ethylhexyl)phtha...	21.327	149	1780248	41.20	ng	#	96
85) Di-n-octyl phthalate	22.268	149	3026139	41.67	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.433	276	4181955	42.45	ng	#	90
88) Benzo(b)fluoranthene	23.115	252	3317504	39.49	ng	#	97
89) Benzo(k)fluoranthene	23.168	252	3297582	41.42	ng	#	96
90) Benzo(a)pyrene	23.756	252	3252426	42.55	ng	#	96
91) Dibenzo(a,h)anthracene	26.450	278	3597381	42.08	ng	#	94
92) Benzo(g,h,i)perylene	27.221	276	3500511	42.45	ng	#	91

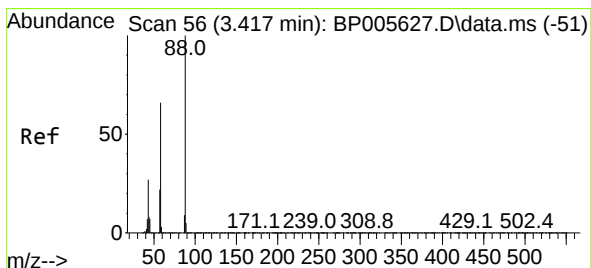
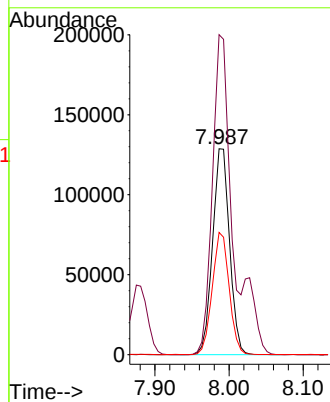
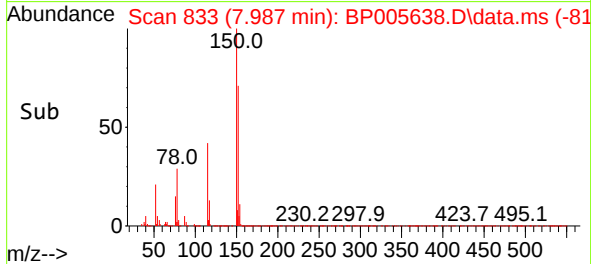
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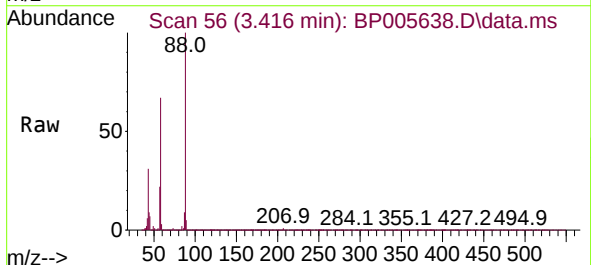
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



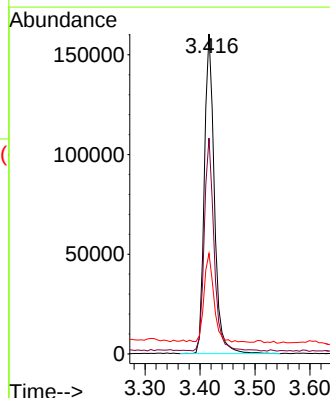
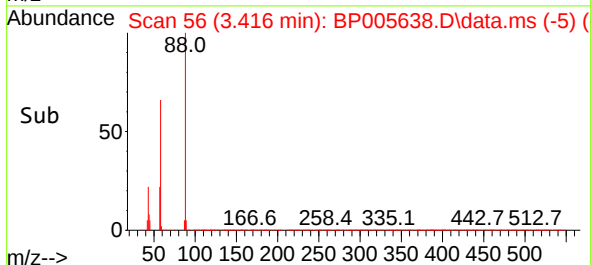
Tgt Ion: 152 Resp: 204644
Ion Ratio Lower Upper
152 100
150 155.4 119.8 179.8
115 59.4 49.0 73.4



#2
1,4-Dioxane
Concen: 33.73 ng
RT: 3.416 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



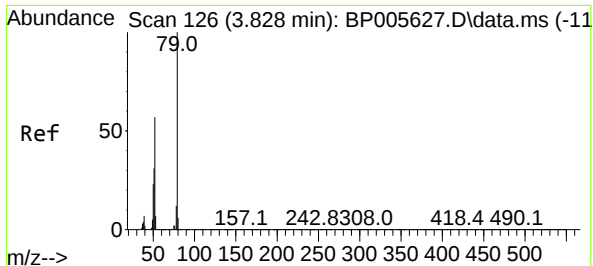
Tgt Ion: 88 Resp: 203211
Ion Ratio Lower Upper
88 100
58 65.5 42.5 63.7#
43 27.3 19.8 29.8



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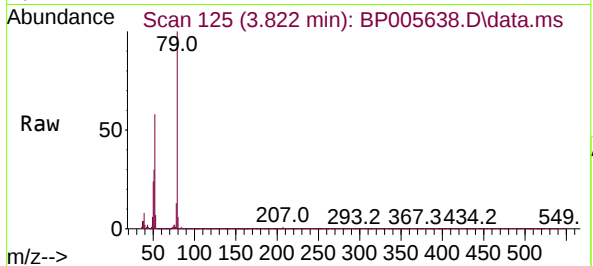
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#3
Pyridine
Concen: 36.02 ng
RT: 3.822 min Scan# 125
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

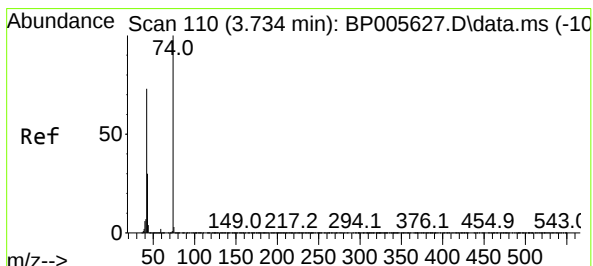
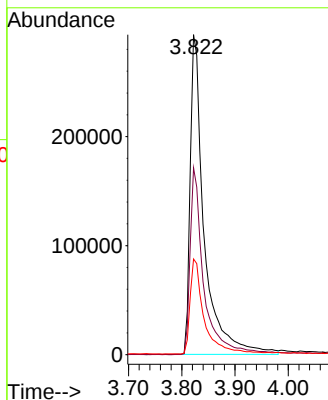
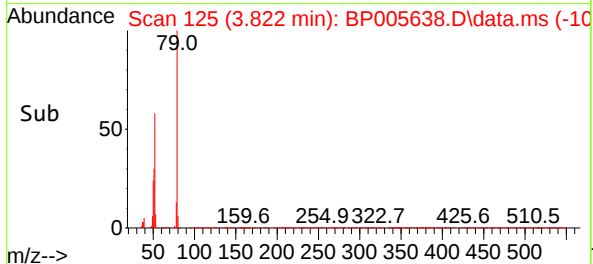
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ClientSampleId :
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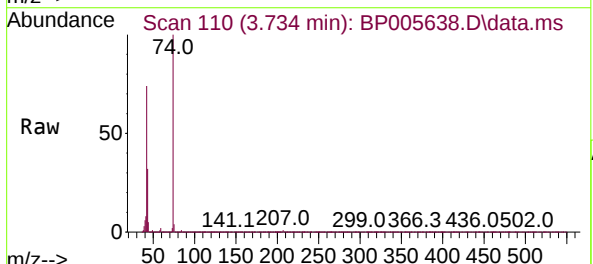
Tgt Ion: 79 Resp: 537167
Ion Ratio Lower Upper
79 100
52 58.4 40.3 60.5
51 29.9 20.0 30.0

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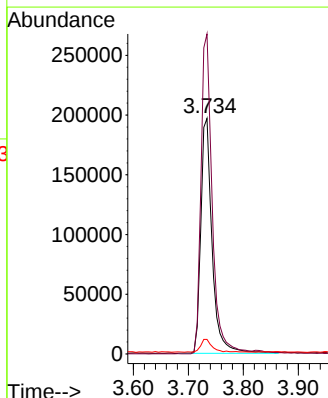
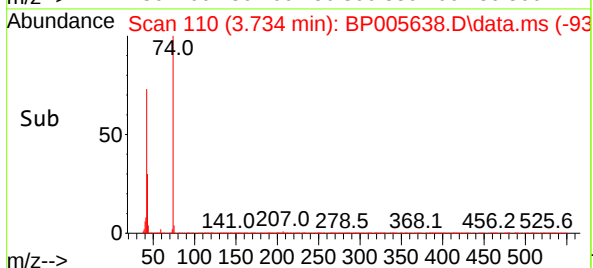
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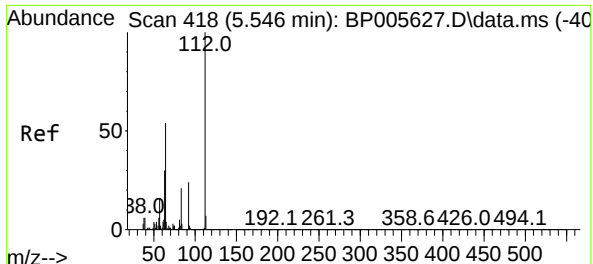


#4
n-Nitrosodimethylamine
Concen: 42.32 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion: 42 Resp: 281112
Ion Ratio Lower Upper
42 100
74 135.9 122.6 183.8
44 6.2 146.9 220.3





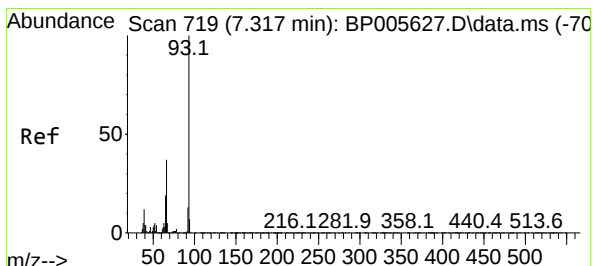
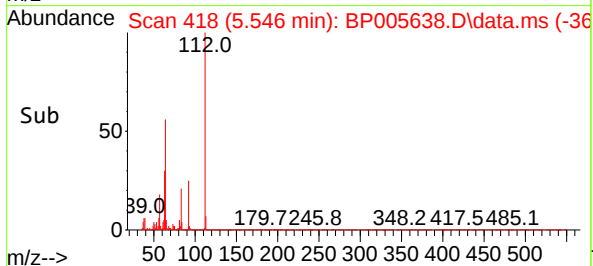
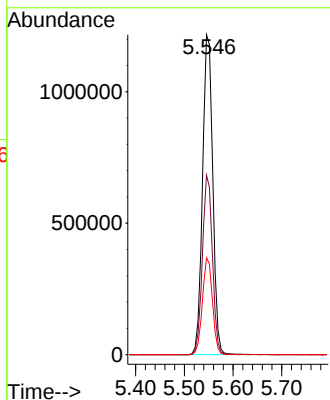
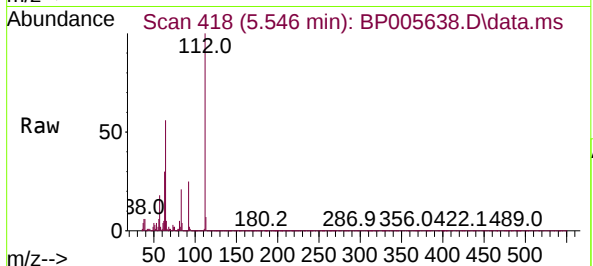
#5
2-Fluorophenol
Concen: 134.84 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion: 112 Resp: 1774908
Ion Ratio Lower Upper
112 100
64 56.1 33.6 50.4#
63 30.2 18.6 27.8#

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PB136704BSD

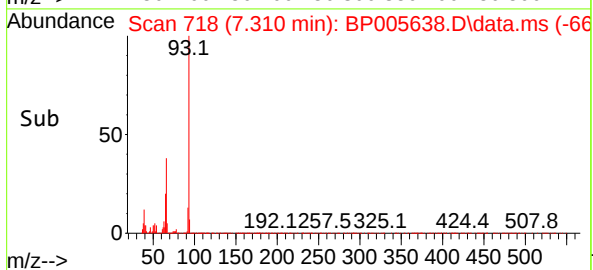
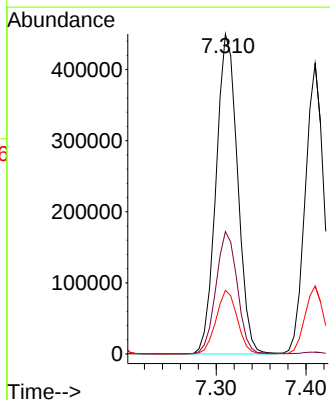
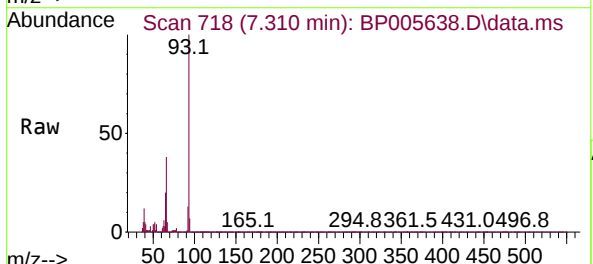
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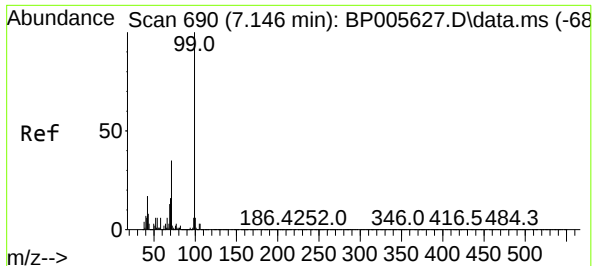
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#6
Aniline
Concen: 35.77 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

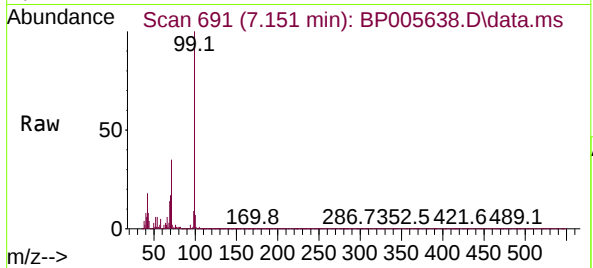
Tgt Ion: 93 Resp: 750236
Ion Ratio Lower Upper
93 100
66 38.2 27.0 40.4
65 19.9 14.4 21.6





#7
Phenol-d6
Concen: 120.50 ng
RT: 7.151 min Scan# 691
Delta R.T. 0.005 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

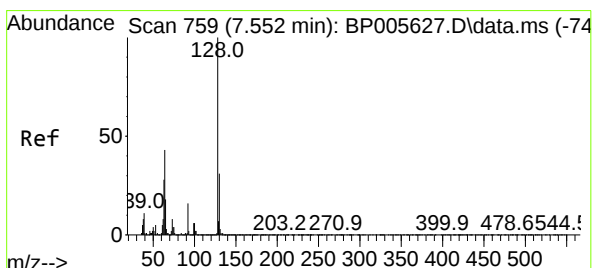
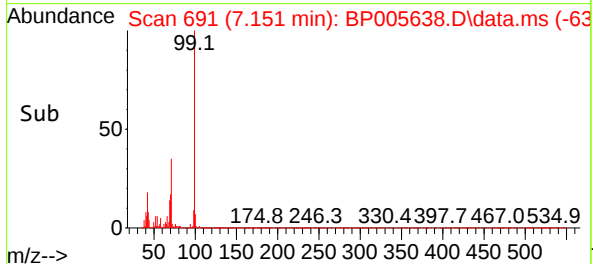
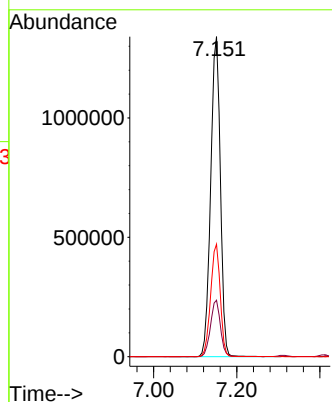


Tgt Ion: 99 Resp: 2162316

Ion	Ratio	Lower	Upper
99	100		
42	17.7	12.9	19.3
71	35.2	26.7	40.1

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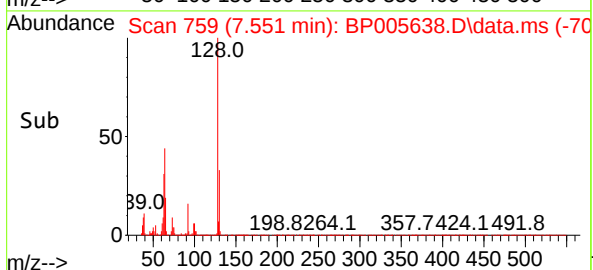
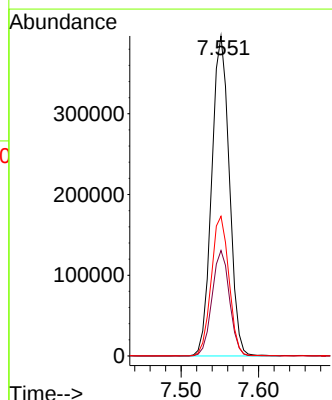
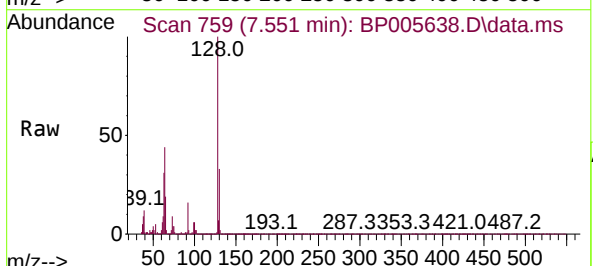
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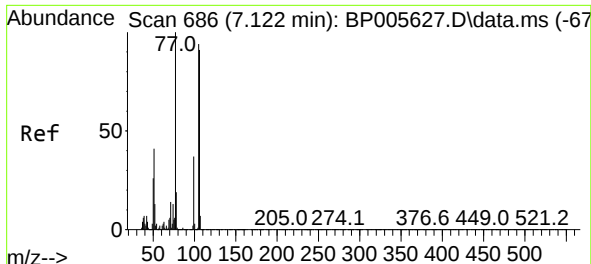


#8
2-Chlorophenol
Concen: 42.47 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion: 128 Resp: 625933

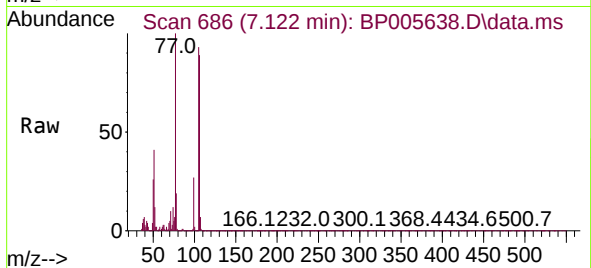
Ion	Ratio	Lower	Upper
128	100		
130	32.9	14.1	54.1
64	43.7	17.2	57.2





#9
Benzaldehyde
Concen: 49.74 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

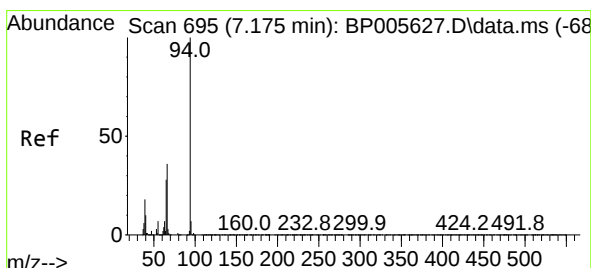
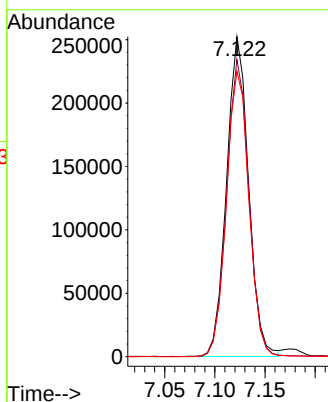
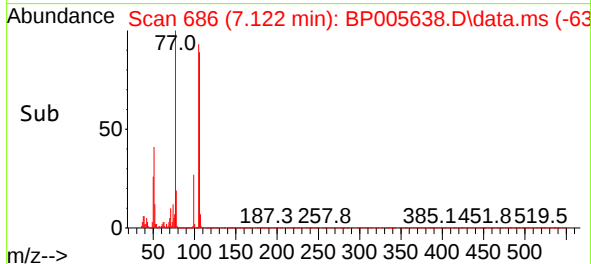
Instrument :
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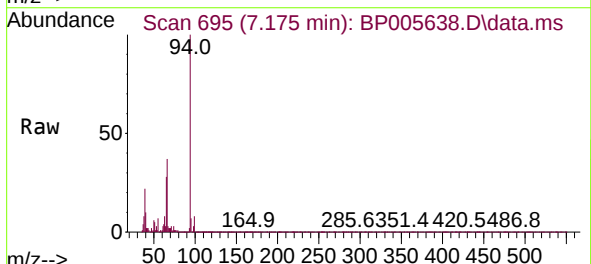
Tgt Ion: 77 Resp: 386460
Ion Ratio Lower Upper
77 100
105 92.9 89.4 129.4
106 89.1 79.9 119.9

Manual Integrations
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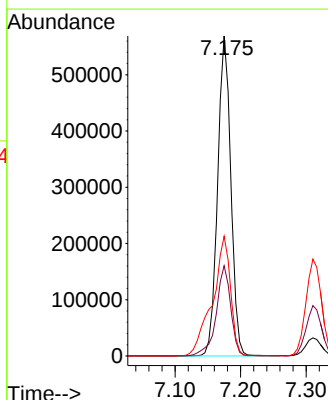
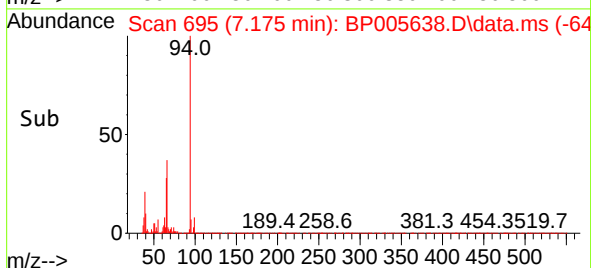
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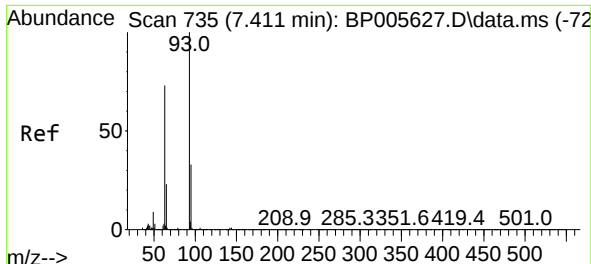


#10
Phenol
Concen: 43.23 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

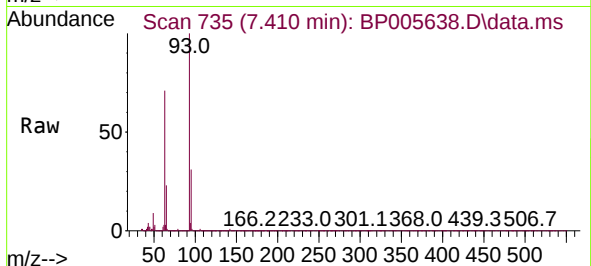


Tgt Ion: 94 Resp: 791953
Ion Ratio Lower Upper
94 100
65 28.2 8.0 48.0
66 37.4 17.3 57.3

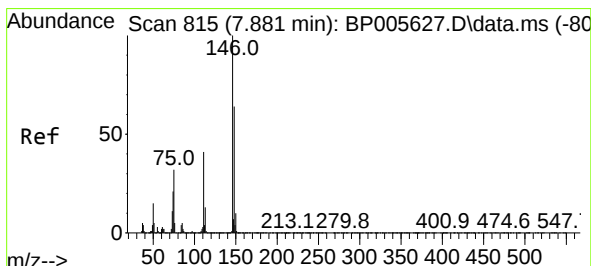
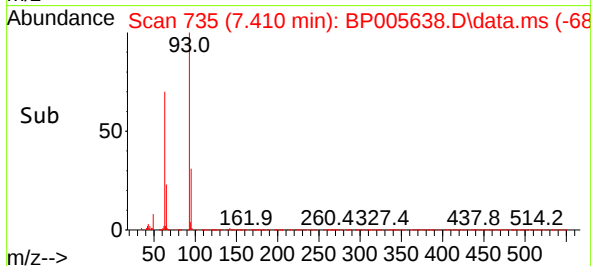
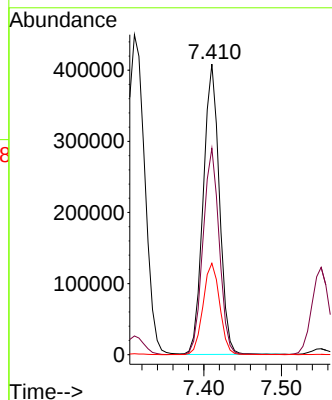




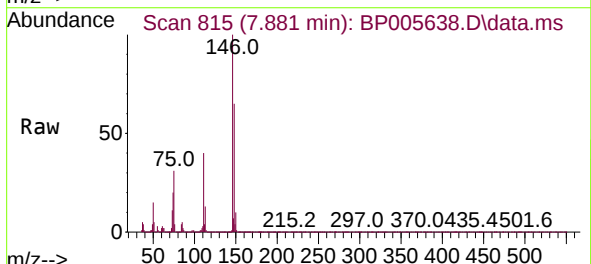
#11
bis(2-Chloroethyl)ether
Concen: 41.68 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



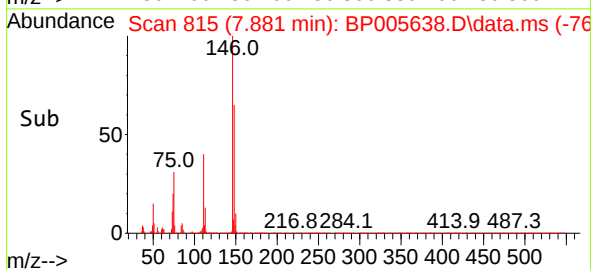
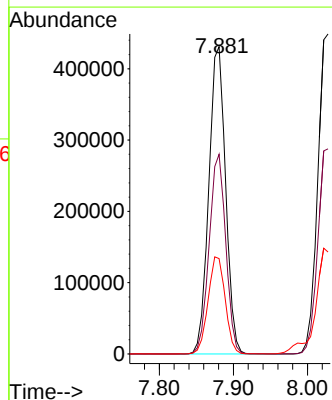
Tgt Ion: 93 Resp: 589603
Ion Ratio Lower Upper
93 100
63 71.1 49.6 89.6
95 31.4 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 40.51 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



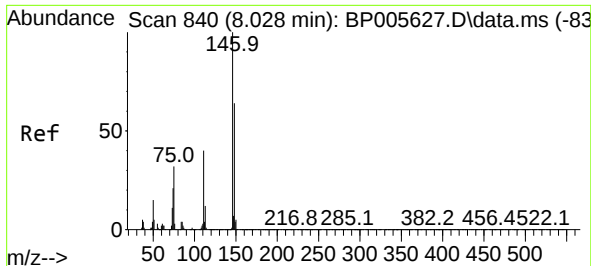
Tgt Ion: 146 Resp: 677743
Ion Ratio Lower Upper
146 100
148 64.9 51.4 77.0
75 31.0 23.9 35.9



Instrument :
BNA_P
ClientSampleId :
PB136704BSD

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#13

1,4-Dichlorobenzene

Concen: 40.75 ng

RT: 8.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BP005638.D

Acq: 28 May 2021 14:14

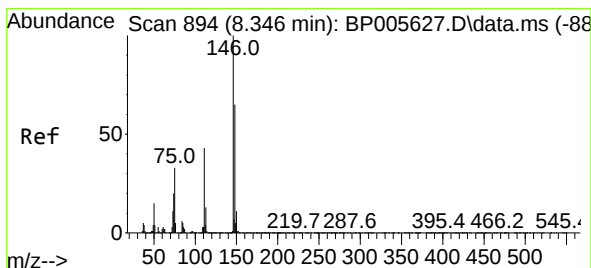
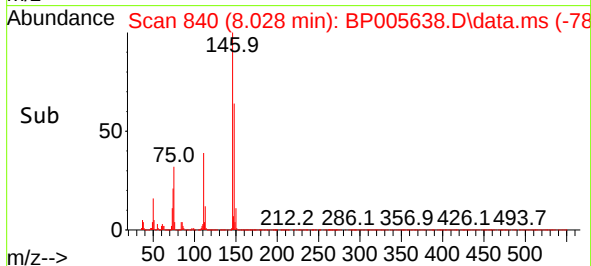
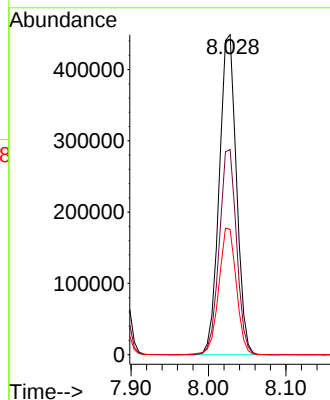
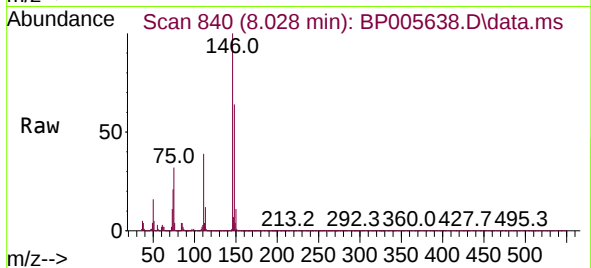
Tgt Ion:146 Resp: 690989

Ion Ratio Lower Upper

146 100

148 64.1 52.2 78.4

111 39.2 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 40.93 ng

RT: 8.345 min Scan# 894

Delta R.T. -0.000 min

Lab File: BP005638.D

Acq: 28 May 2021 14:14

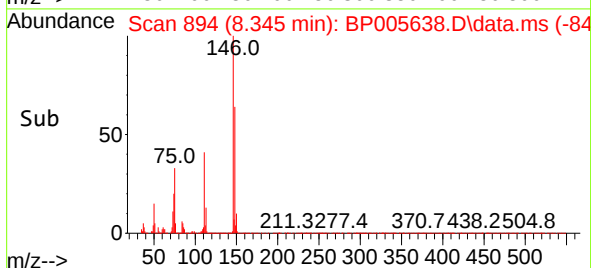
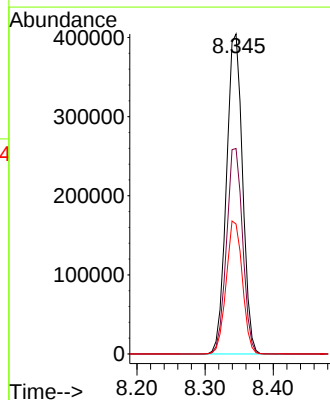
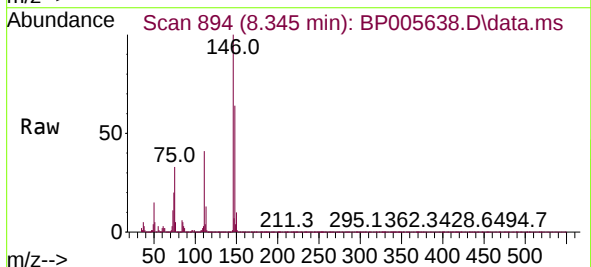
Tgt Ion:146 Resp: 663659

Ion Ratio Lower Upper

146 100

148 64.2 51.5 77.3

111 40.6 34.0 51.0



Instrument :

BNA_P

ClientSampleId :

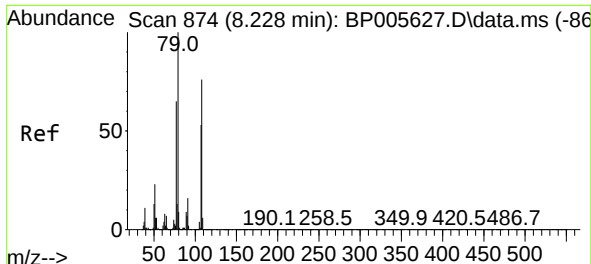
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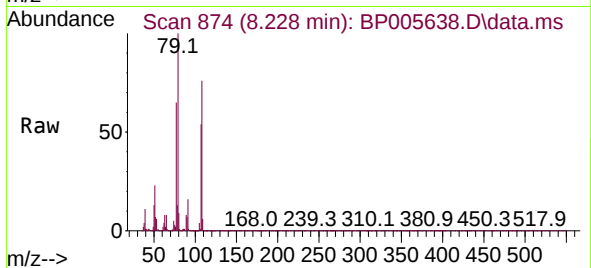
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#15
Benzyl Alcohol
Concen: 42.05 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

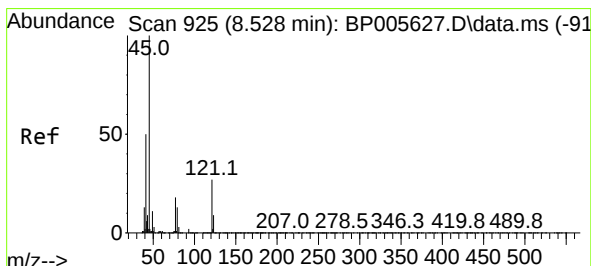
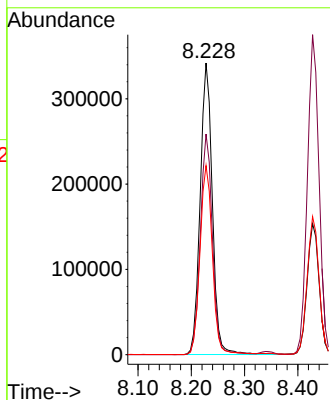
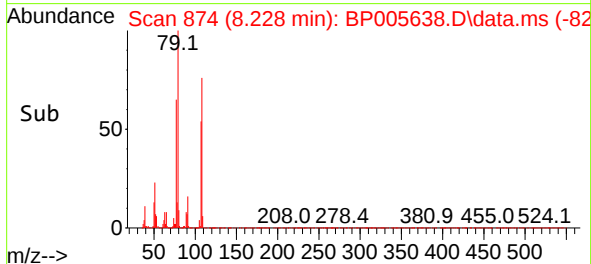
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



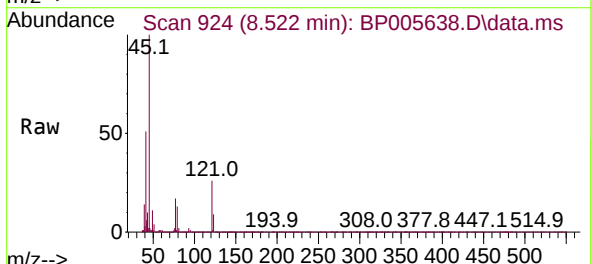
Tgt Ion: 79 Resp: 541258
Ion Ratio Lower Upper
79 100
108 75.7 64.0 96.0
77 64.8 72.7 109.1#

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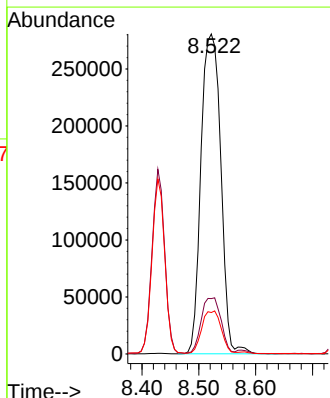
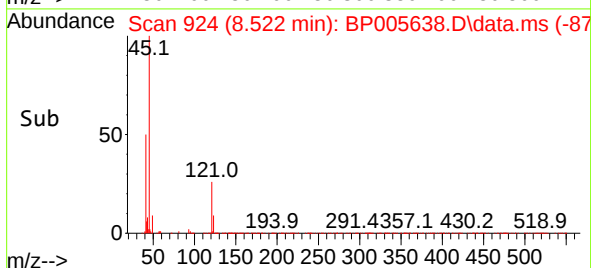
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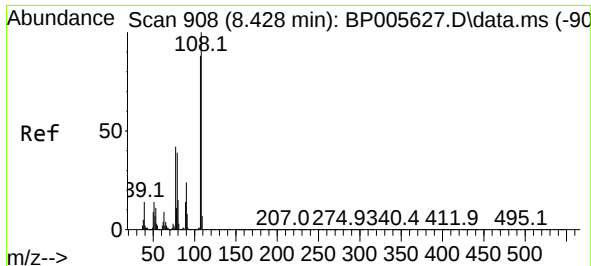


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.92 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion: 45 Resp: 678773
Ion Ratio Lower Upper
45 100
77 17.3 7.0 47.0
79 13.0 1.0 41.0





#17

2-Methylphenol

Concen: 43.11 ng

RT: 8.428 min Scan# 908

Delta R.T. -0.000 min

Lab File: BP005638.D

Acq: 28 May 2021 14:14

Tgt Ion:107 Resp: 514109

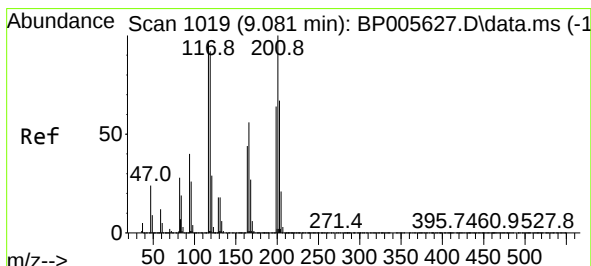
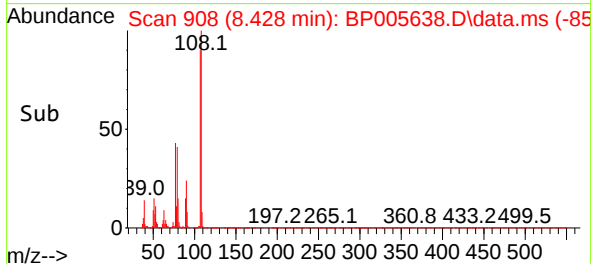
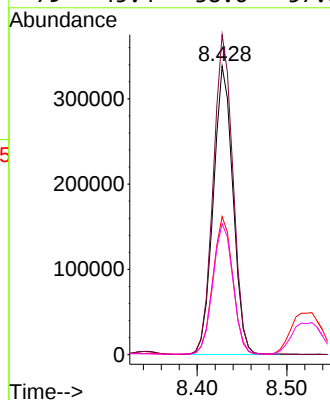
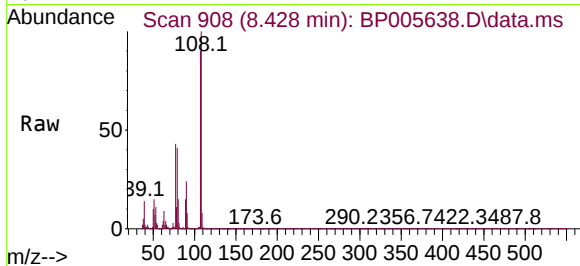
Ion Ratio Lower Upper

107 100

108 110.9 85.8 128.8

77 47.9 41.4 62.0

79 45.4 38.6 57.8



#18

Hexachloroethane

Concen: 41.94 ng

RT: 9.075 min Scan# 1018

Delta R.T. -0.006 min

Lab File: BP005638.D

Acq: 28 May 2021 14:14

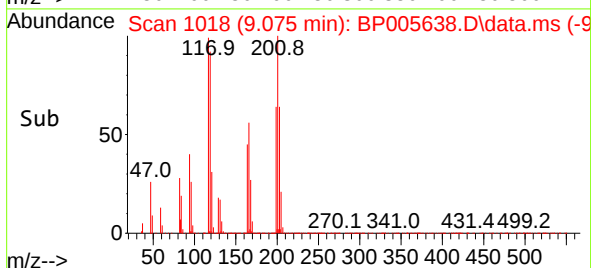
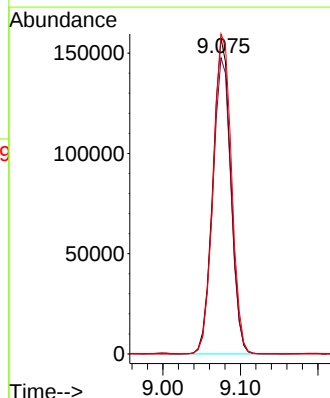
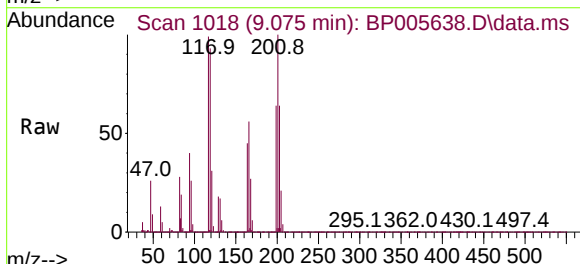
Tgt Ion:117 Resp: 252374

Ion Ratio Lower Upper

117 100

119 93.7 80.1 120.1

201 101.3 98.8 148.2



Instrument :

BNA_P

ClientSampleId :

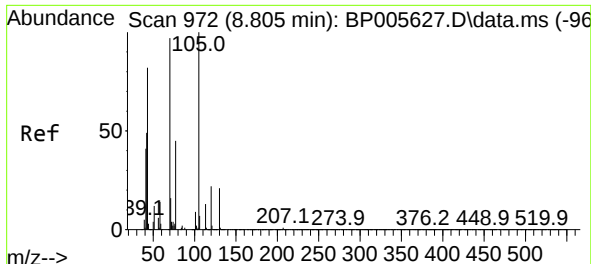
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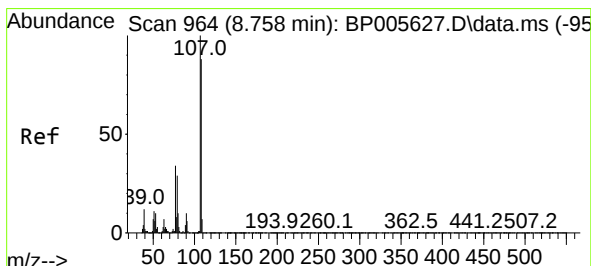
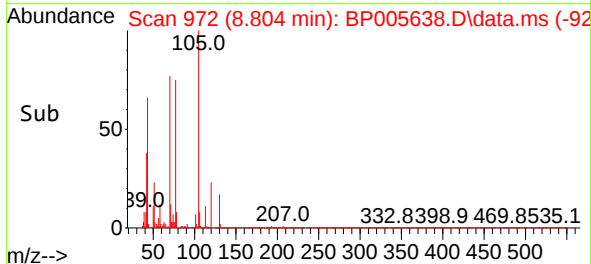
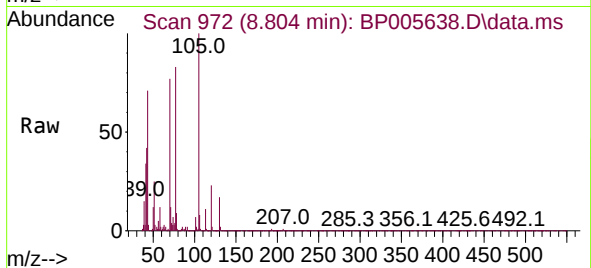
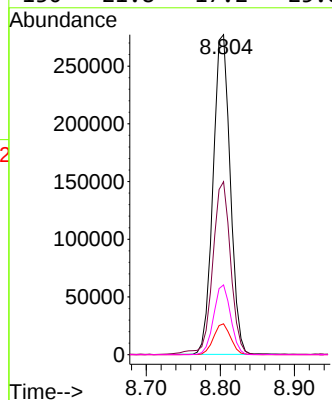
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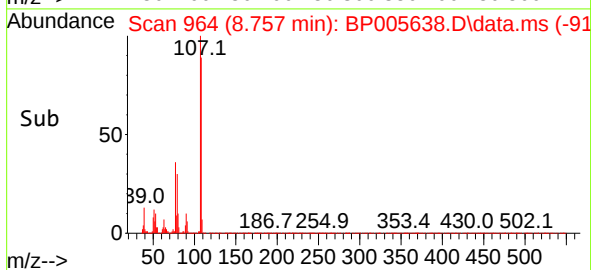
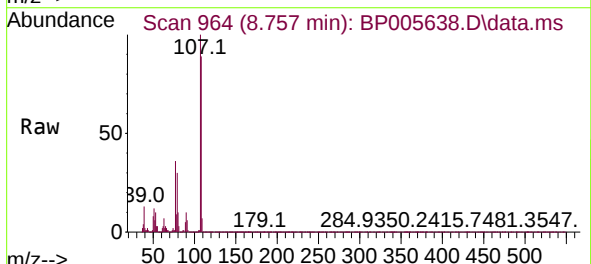
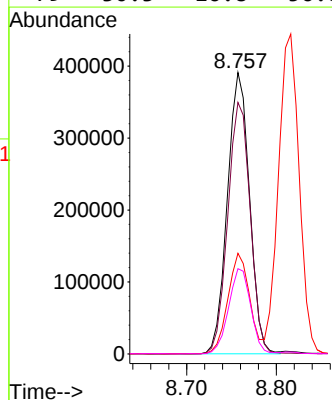
#19
n-Nitroso-di-n-propylamine
Concen: 39.02 ng
RT: 8.804 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:	70	Resp:	445353
Ion	Ratio	Lower	Upper
70	100		
42	54.0	39.7	59.5
101	9.6	7.4	11.0
130	21.8	17.2	25.8



#20
3+4-Methylphenols
Concen: 42.11 ng
RT: 8.757 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

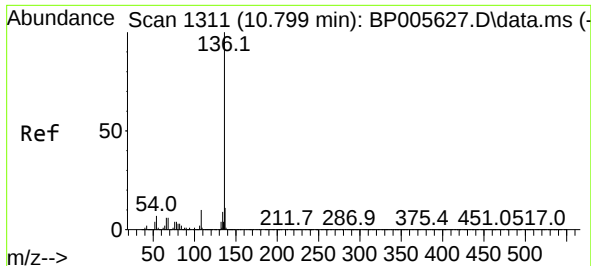
Tgt Ion:	107	Resp:	669005
Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.5	109.5
77	35.8	21.5	61.5
79	30.3	16.8	56.8



Instrument :
BNA_P
ClientSampleId :
PB136704BSD

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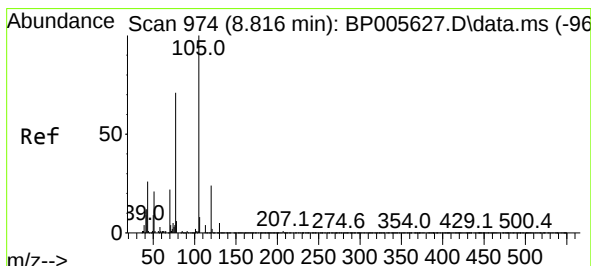
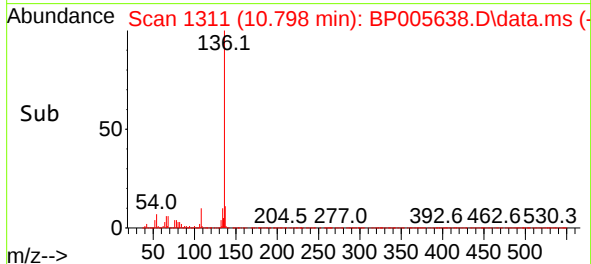
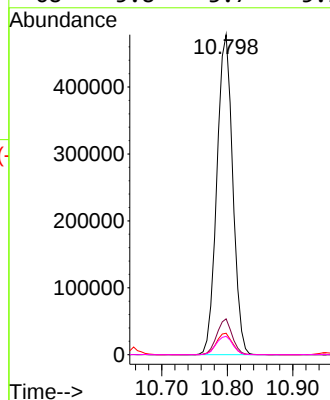
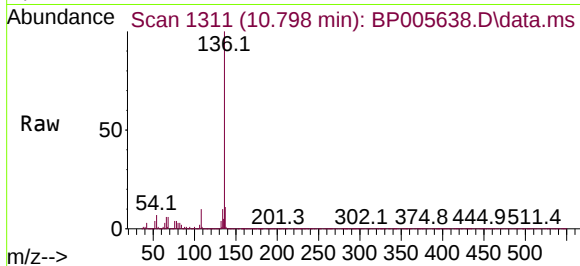
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.001 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:	136	Resp:	799227
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.7	5.0	7.4
68	5.8	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

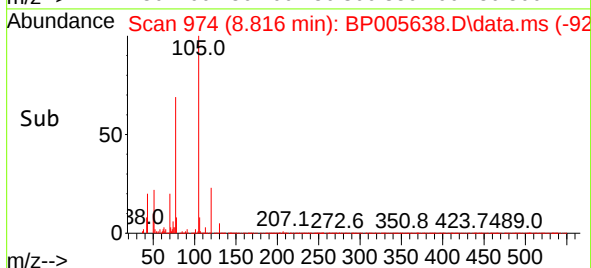
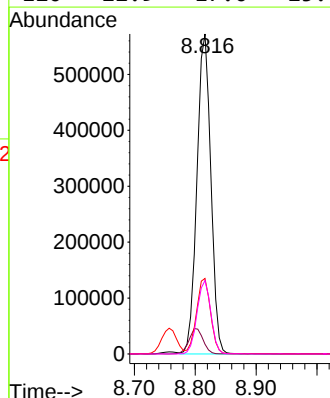
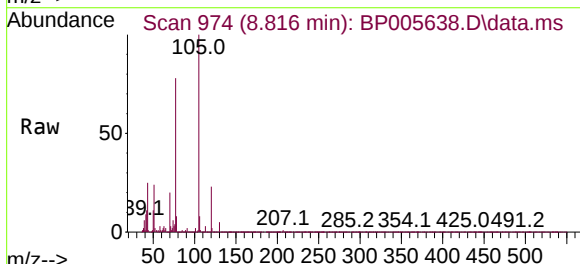
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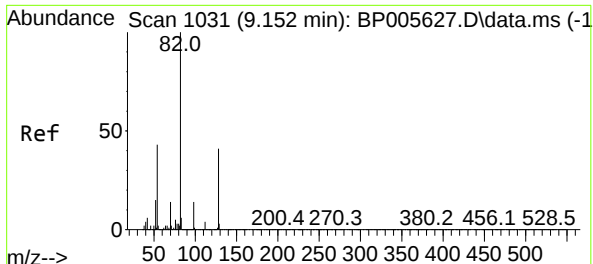
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#22
Acetophenone
Concen: 42.50 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:	105	Resp:	905970
Ion Ratio	Lower	Upper	
105	100		
71	3.0	0.9	1.3#
51	23.6	18.2	27.2
120	22.9	17.0	25.6





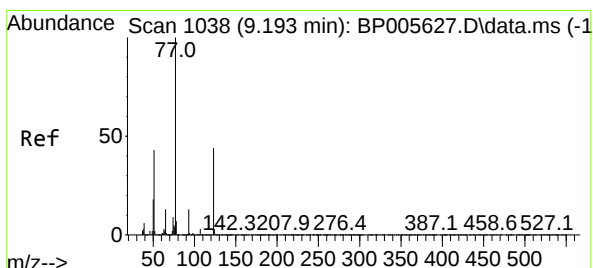
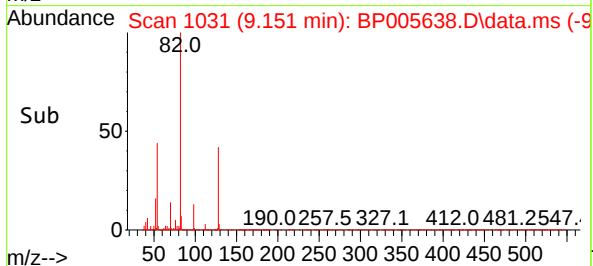
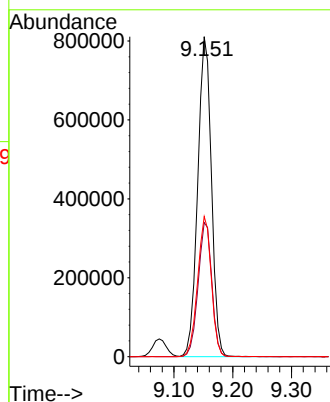
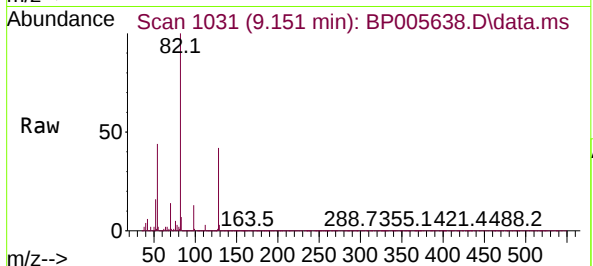
#23
Nitrobenzene-d5
Concen: 91.05 ng
RT: 9.151 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

Tgt Ion: 82 Resp: 1308464
Ion Ratio Lower Upper
82 100
128 41.9 30.5 45.7
54 43.8 33.9 50.9

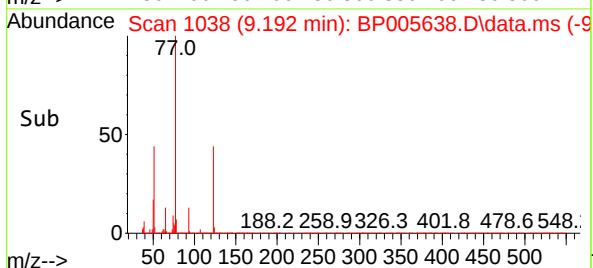
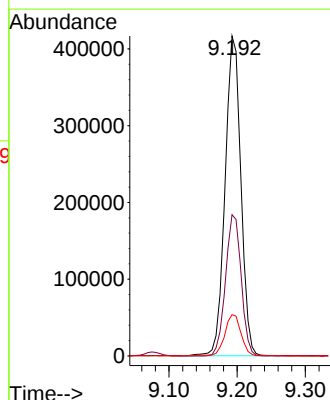
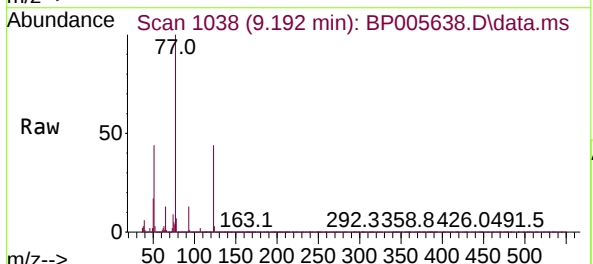
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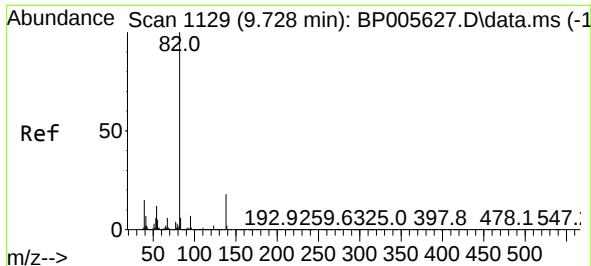
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#24
Nitrobenzene
Concen: 42.05 ng
RT: 9.192 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion: 77 Resp: 671189
Ion Ratio Lower Upper
77 100
123 44.2 31.7 47.5
65 12.9 11.5 17.3





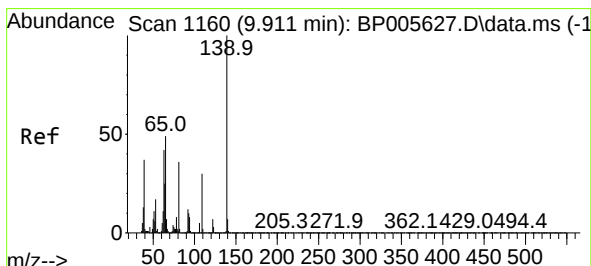
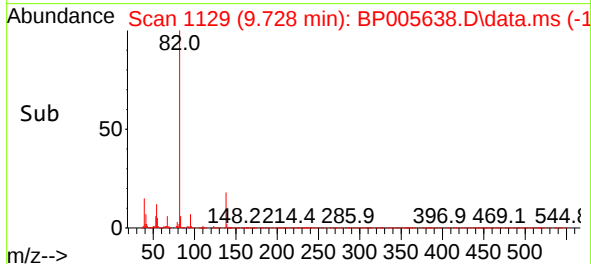
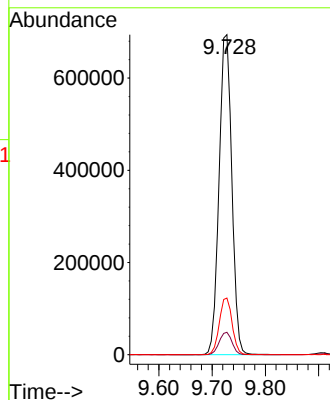
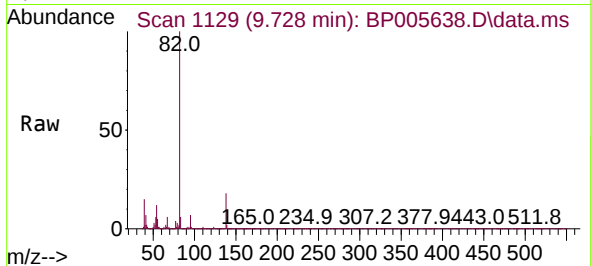
#25
Isophorone
Concen: 36.09 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion: 82 Resp: 1151545
Ion Ratio Lower Upper
82 100
95 7.0 7.5 11.3#
138 17.7 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

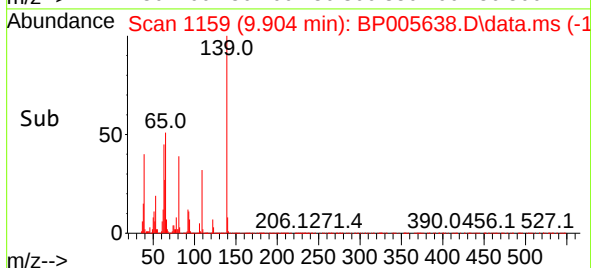
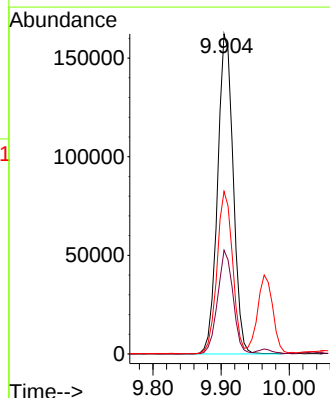
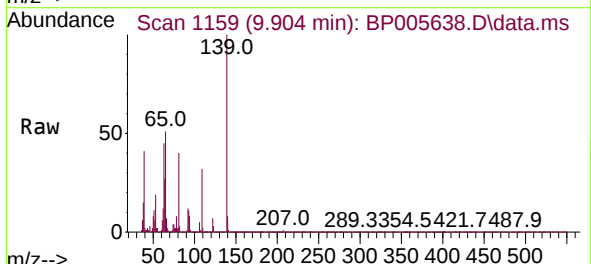
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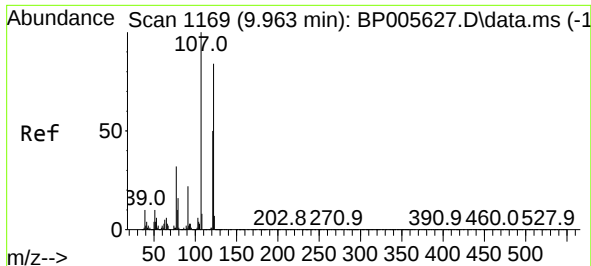
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#26
2-Nitrophenol
Concen: 42.93 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.007 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:139 Resp: 259070
Ion Ratio Lower Upper
139 100
109 32.4 40.7 61.1#
65 50.8 47.8 71.6





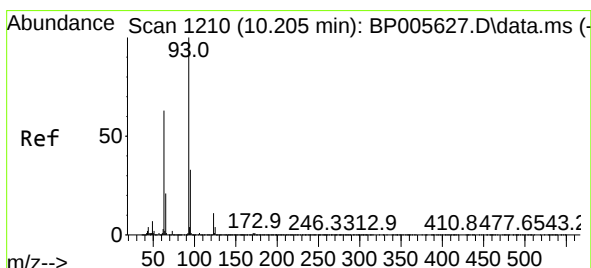
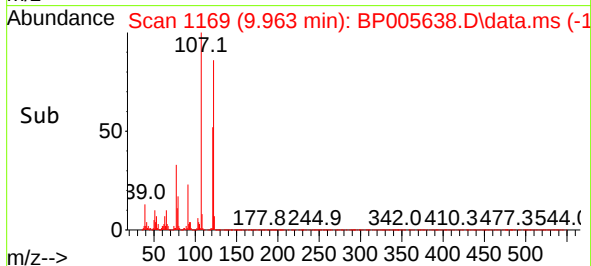
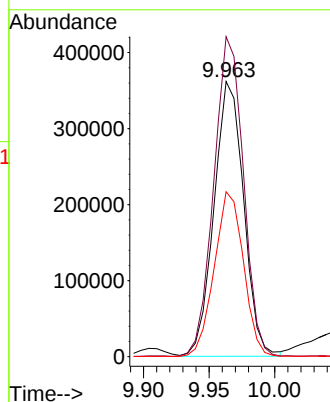
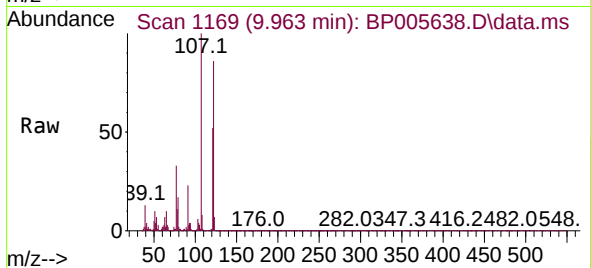
#27
2,4-Dimethylphenol
Concen: 46.49 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion: 122 Resp: 569319
Ion Ratio Lower Upper
122 100
107 116.3 93.8 140.8
121 59.9 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

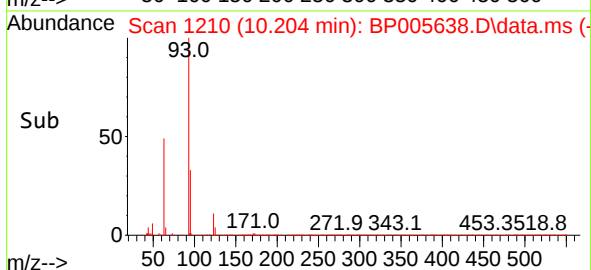
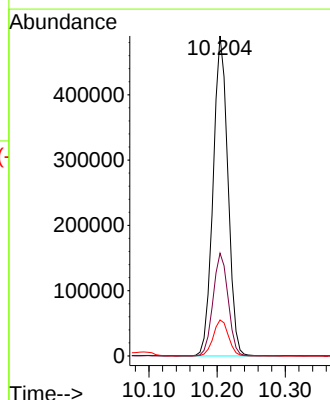
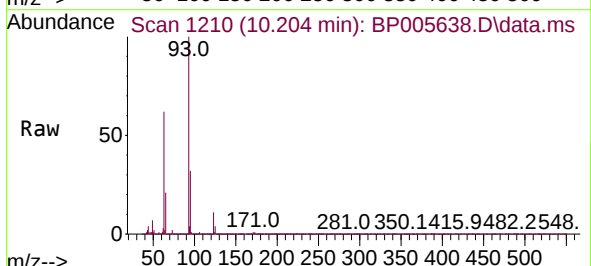
Manual Integrations
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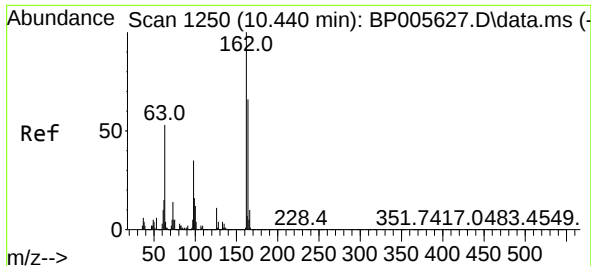
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#28
bis(2-Chloroethoxy)methane
Concen: 43.14 ng
RT: 10.204 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

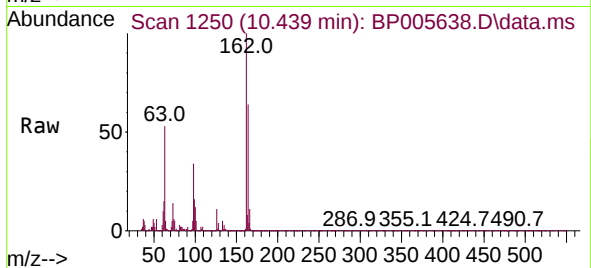
Tgt Ion: 93 Resp: 740731
Ion Ratio Lower Upper
93 100
95 32.1 24.9 37.3
123 11.2 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 42.72 ng
RT: 10.439 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

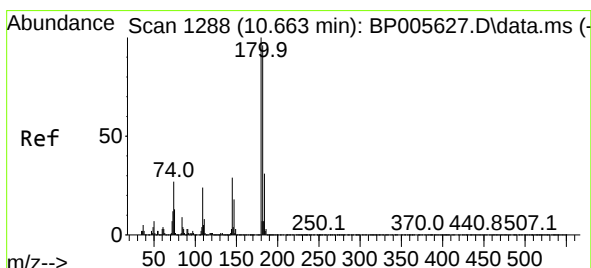
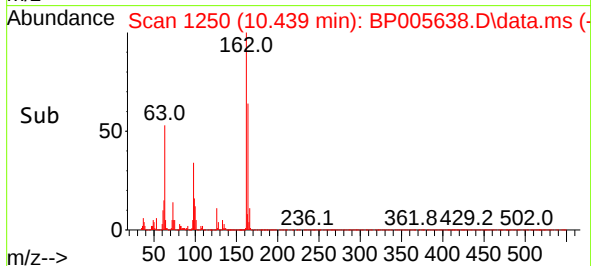
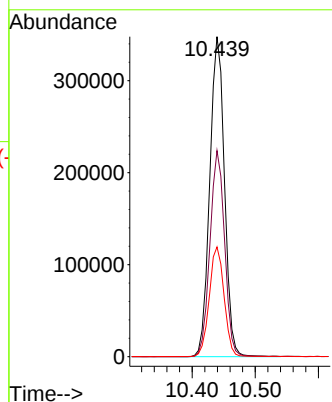
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:162 Resp: 562636
Ion Ratio Lower Upper
162 100
164 64.4 44.1 84.1
98 34.3 12.6 52.6

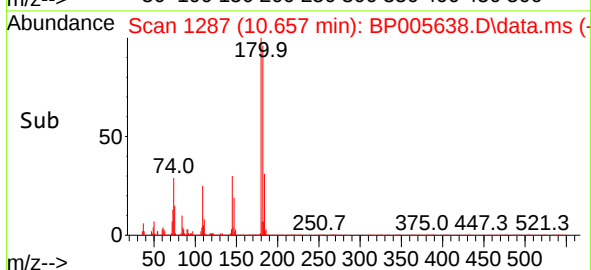
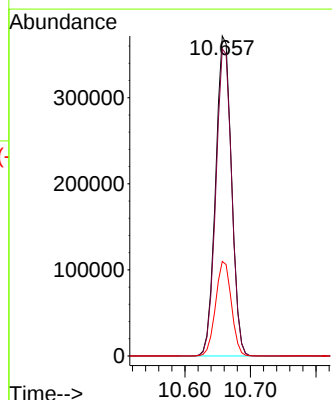
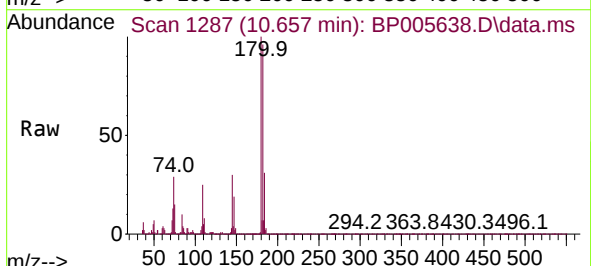
Manual Integrations
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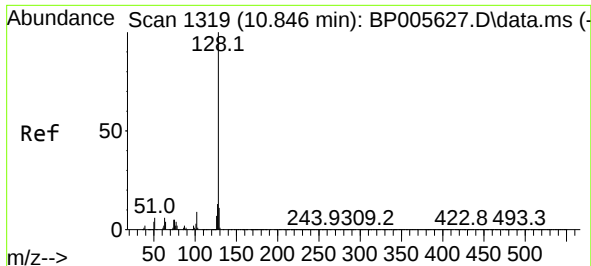
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#30
1,2,4-Trichlorobenzene
Concen: 39.88 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

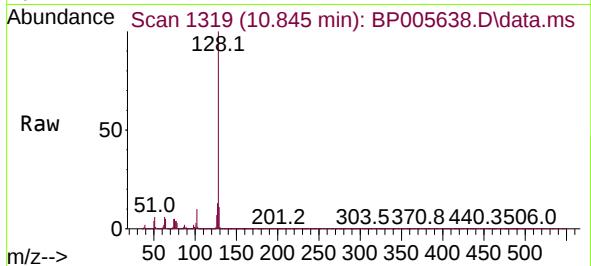
Tgt Ion:180 Resp: 622143
Ion Ratio Lower Upper
180 100
182 96.0 77.2 115.8
145 29.6 21.7 32.5





#31
Naphthalene
Concen: 39.00 ng
RT: 10.845 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

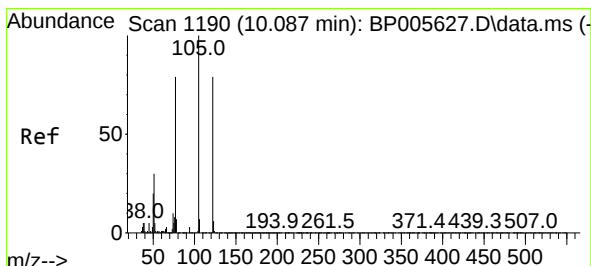
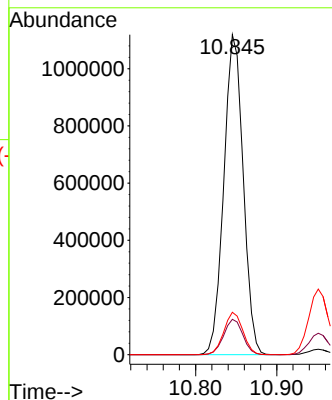
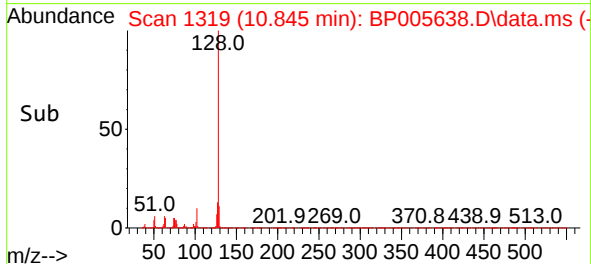
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



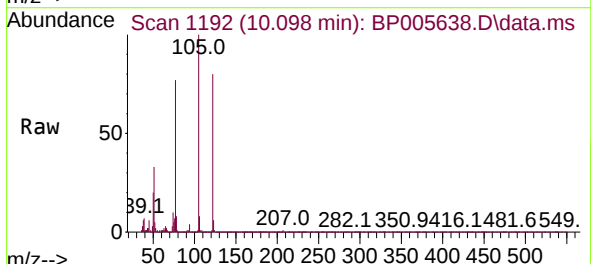
Tgt Ion:128 Resp: 1856083
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.3 11.1 16.7

Manual Integrations
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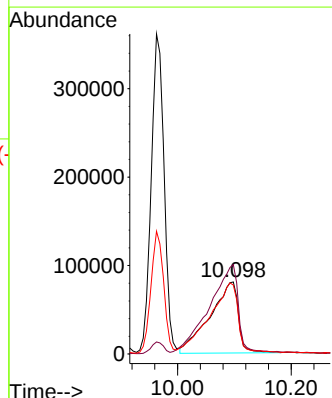
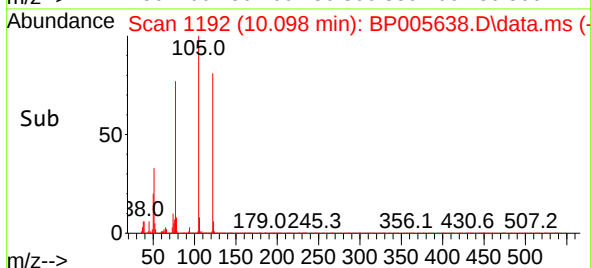
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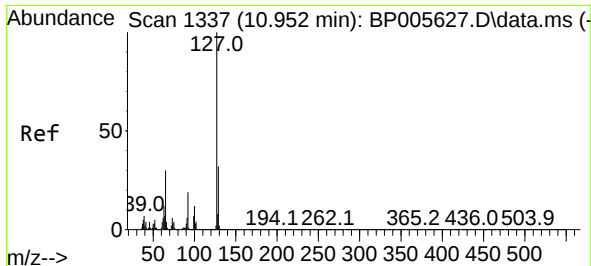


#32
Benzoic acid
Concen: 42.22 ng
RT: 10.098 min Scan# 1192
Delta R.T. 0.011 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



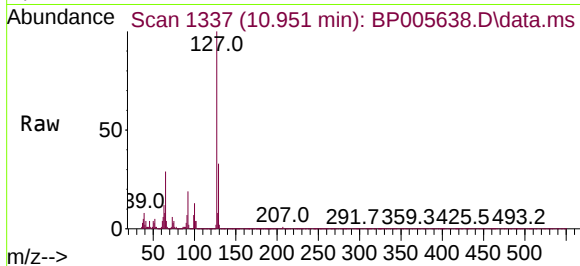
Tgt Ion:122 Resp: 280426
Ion Ratio Lower Upper
122 100
105 124.3 105.1 145.1
77 95.9 69.6 109.6





#33
4-Chloroaniline
Concen: 19.66 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

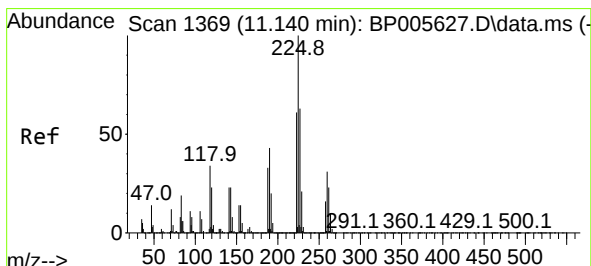
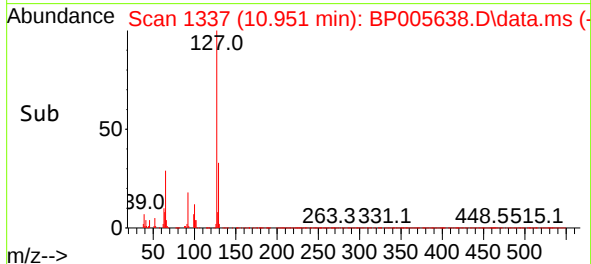
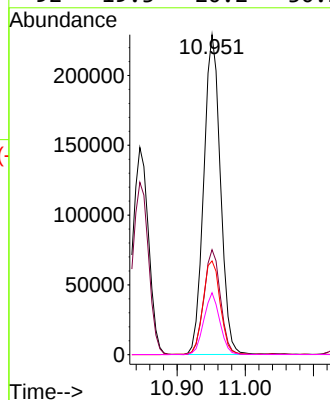
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	29.3	30.0	45.0#
92	19.3	20.2	30.2#

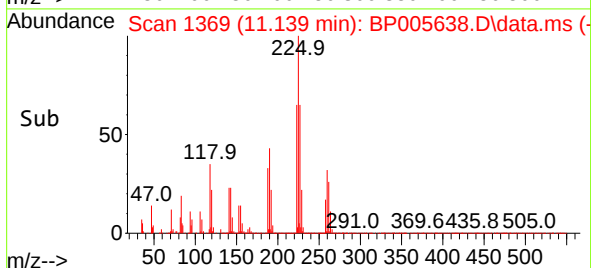
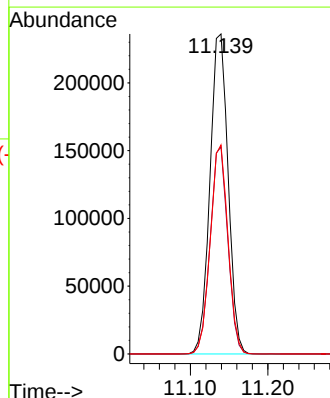
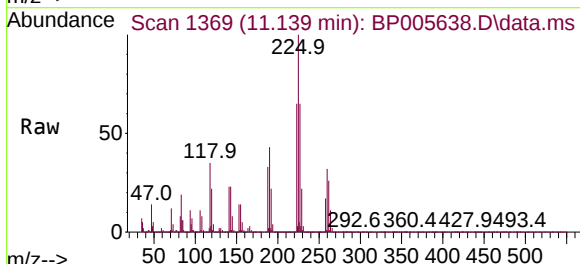
Manual Integrations
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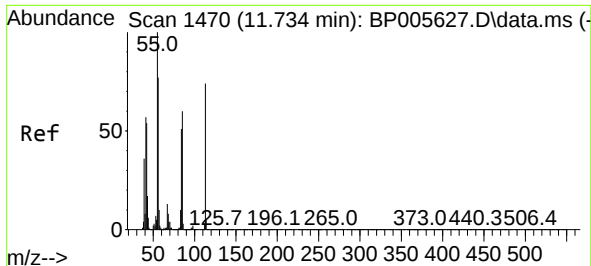
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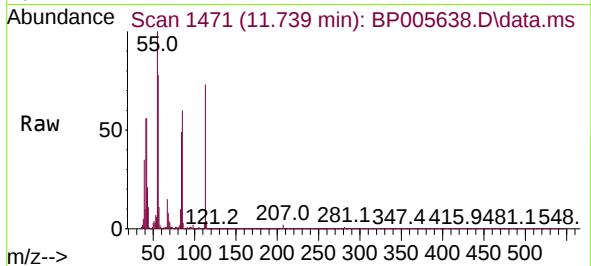
#34
Hexachlorobutadiene
Concen: 39.42 ng
RT: 11.139 min Scan# 1369
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.7	51.1	76.7
227	65.4	50.2	75.2

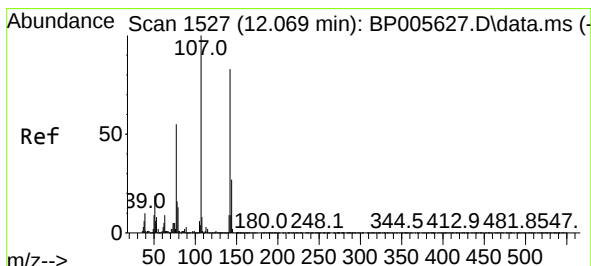
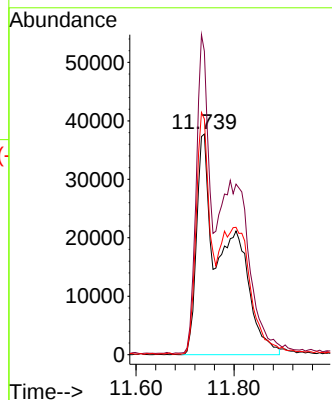
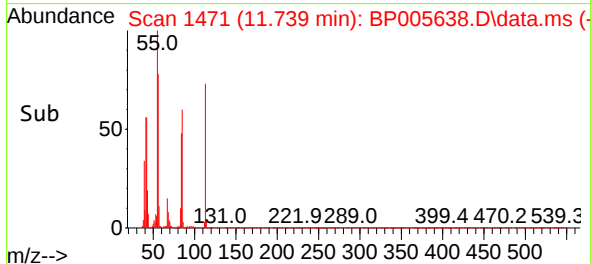




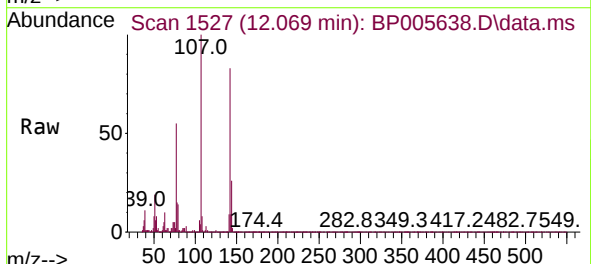
#35
Caprolactam
Concen: 44.10 ng m
RT: 11.739 min Scan# 1471
Delta R.T. 0.005 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



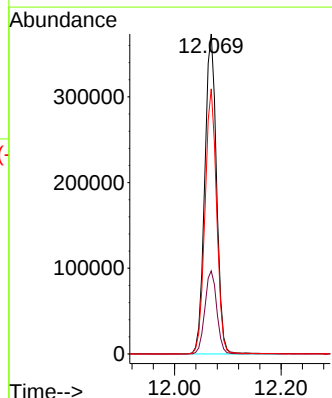
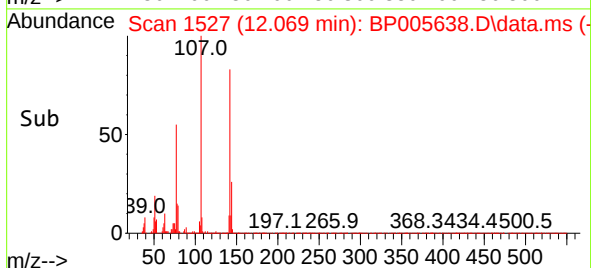
Tgt Ion:113 Resp: 159065
Ion Ratio Lower Upper
113 100
55 137.5 72.0 112.0#
56 106.8 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 41.36 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



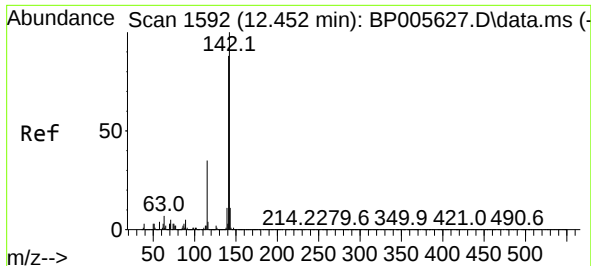
Tgt Ion:107 Resp: 573446
Ion Ratio Lower Upper
107 100
144 25.9 20.1 30.1
142 82.8 62.2 93.4



Instrument :
BNA_P
ClientSampleId :
PB136704BSD

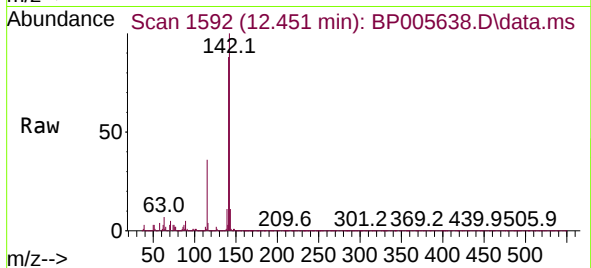
Manual Integrations
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#37
2-Methylnaphthalene
Concen: 39.02 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

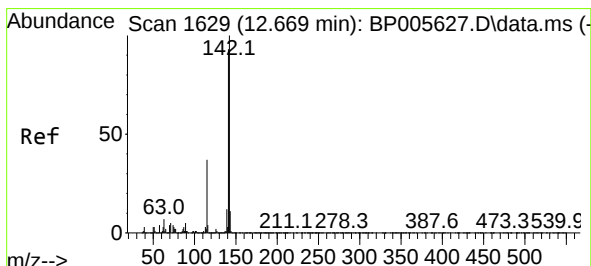
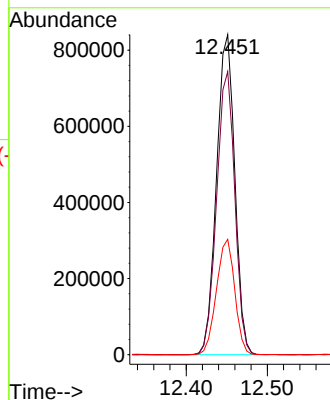
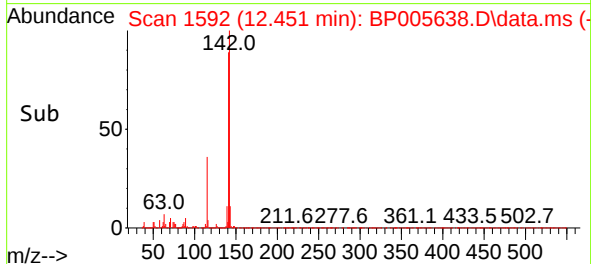
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



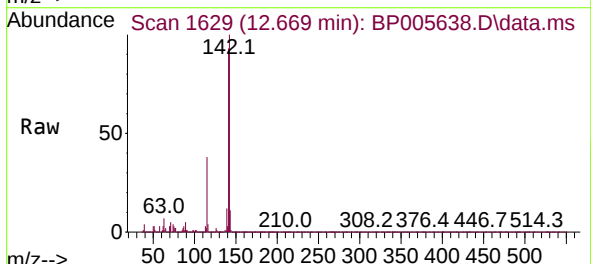
Tgt Ion:142 Resp: 1315760
Ion Ratio Lower Upper
142 100
141 88.4 74.7 112.1
115 36.1 43.8 65.8#

Manual Integrations
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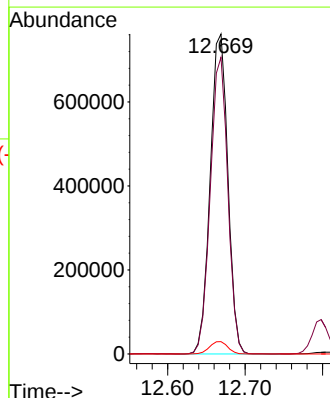
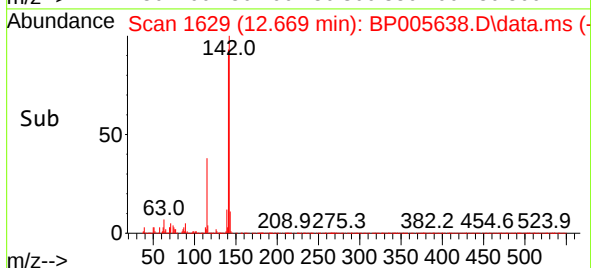
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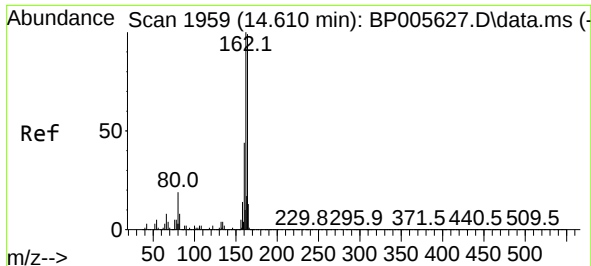


#38
1-Methylnaphthalene
Concen: 37.77 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



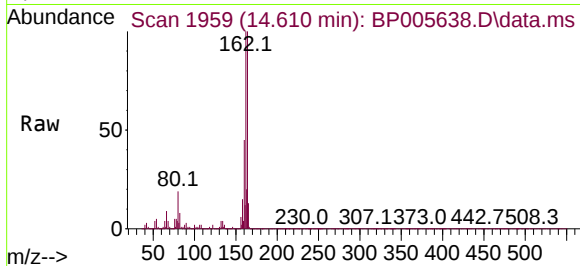
Tgt Ion:142 Resp: 1208426
Ion Ratio Lower Upper
142 100
141 92.7 77.0 115.6
116 3.9 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

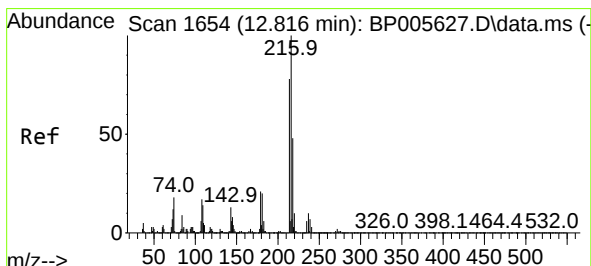
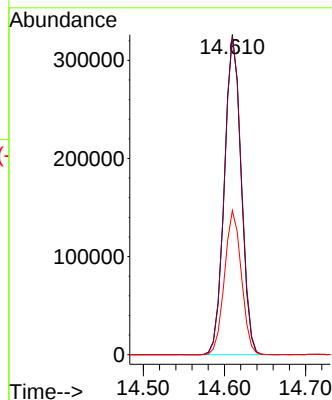
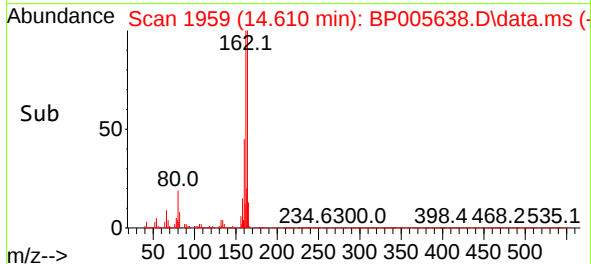
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



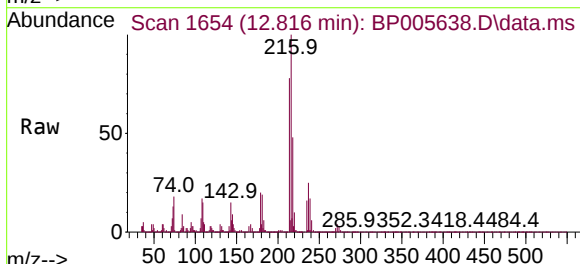
Tgt Ion:164 Resp: 467631
Ion Ratio Lower Upper
164 100
162 99.5 73.5 110.3
160 45.1 40.6 61.0

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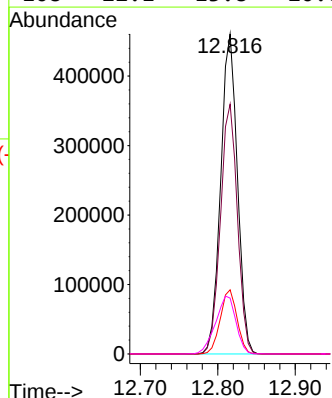
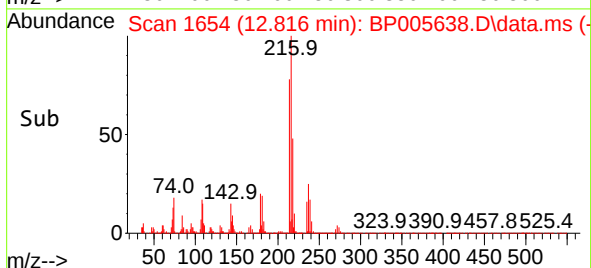
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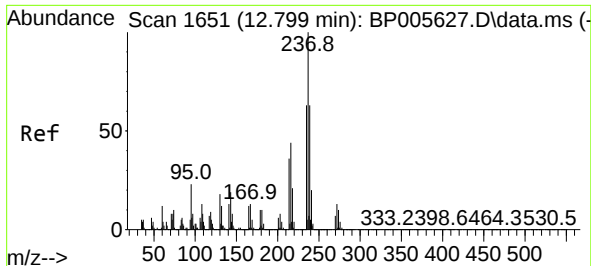


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.36 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



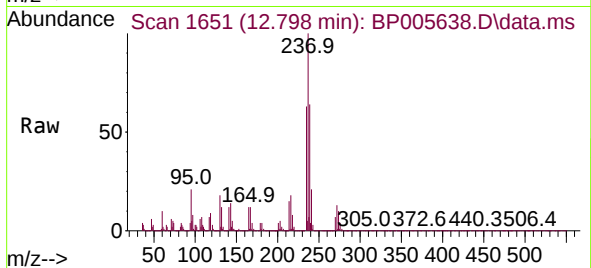
Tgt Ion:216 Resp: 691929
Ion Ratio Lower Upper
216 100
214 79.1 60.6 91.0
179 20.2 15.3 22.9
108 22.1 13.8 20.6#





#41
Hexachlorocyclopentadiene
Concen: 111.82 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

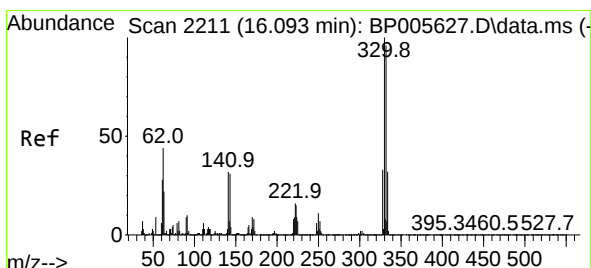
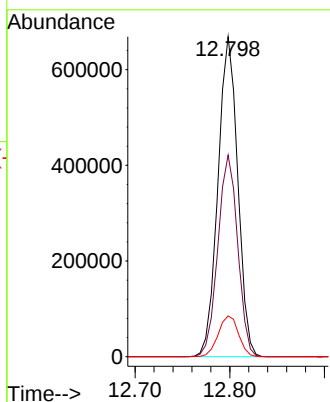
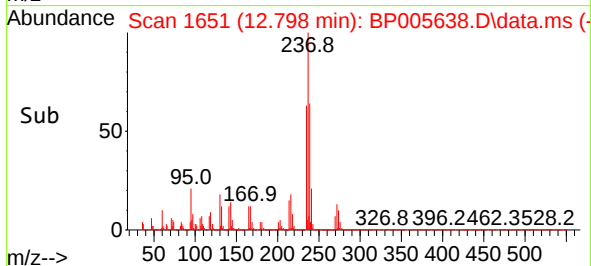
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



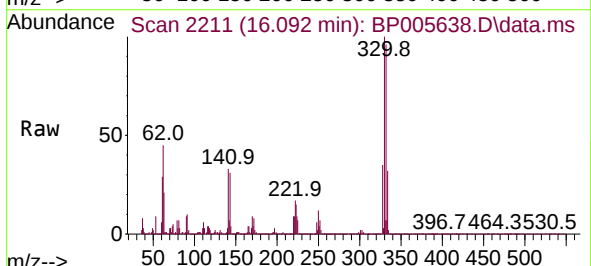
Tgt Ion: 237 Resp: 971127
Ion Ratio Lower Upper
237 100
235 63.0 40.9 80.9
272 12.8 0.0 34.6

Manual Integrations
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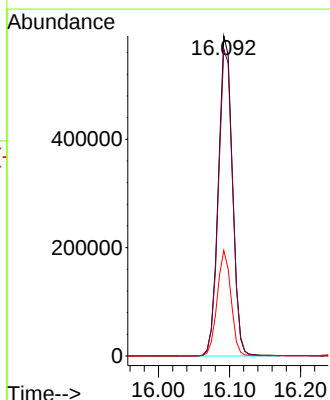
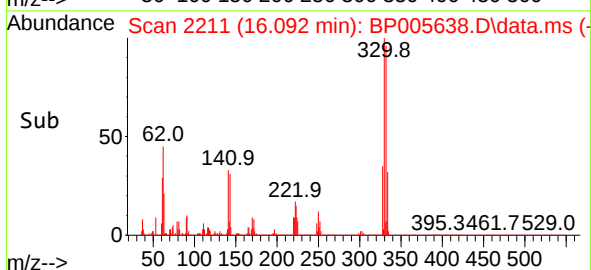
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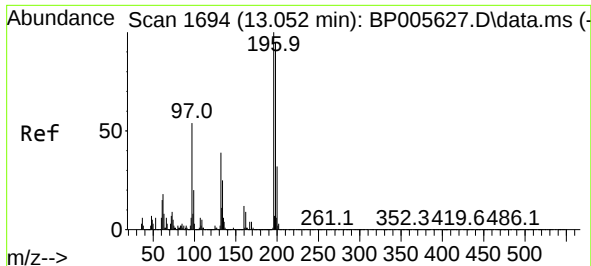


#42
2,4,6-Tribromophenol
Concen: 134.85 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



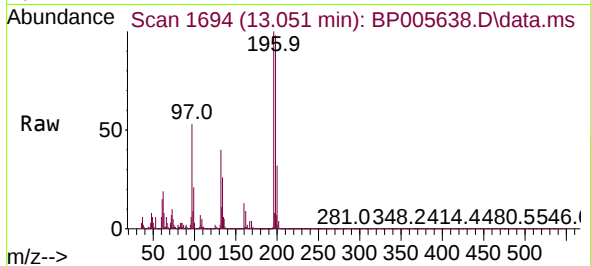
Tgt Ion: 330 Resp: 808586
Ion Ratio Lower Upper
330 100
332 96.7 76.3 114.5
141 32.5 22.8 34.2





#43
2,4,6-Trichlorophenol
Concen: 45.10 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

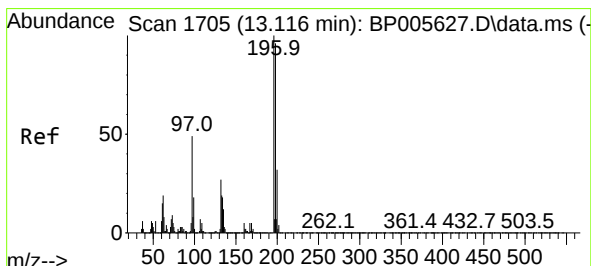
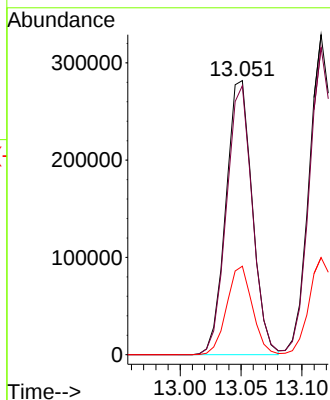
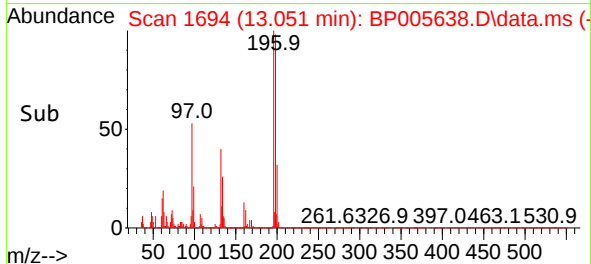
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



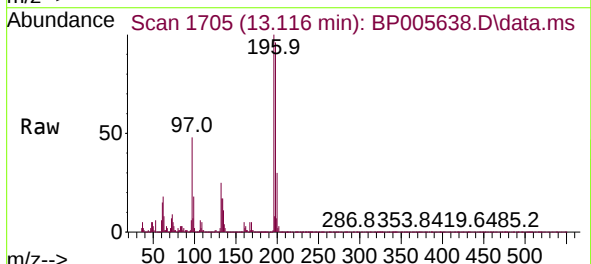
Tgt Ion:196 Resp: 426684
Ion Ratio Lower Upper
196 100
198 98.1 81.4 122.2
200 32.3 28.2 42.2

Manual Integrations
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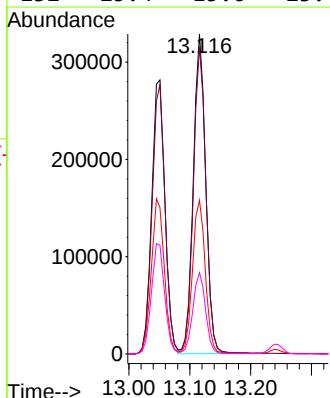
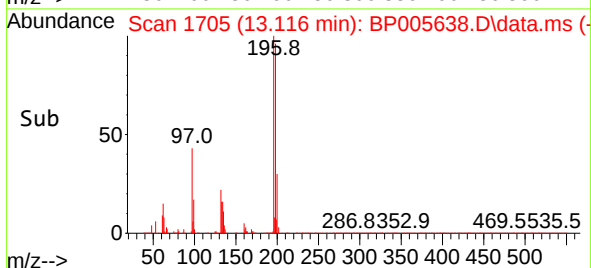
mohammad
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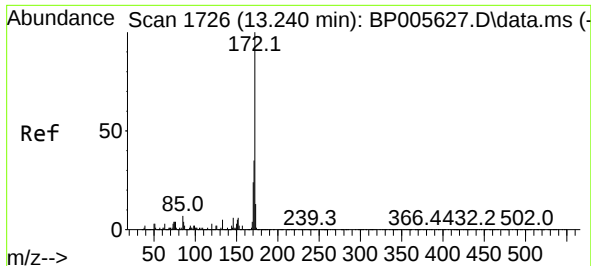


#44
2,4,5-Trichlorophenol
Concen: 45.82 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



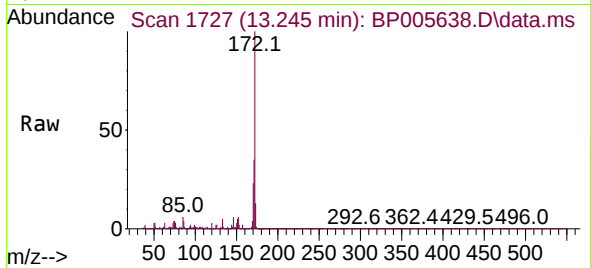
Tgt Ion:196 Resp: 468770
Ion Ratio Lower Upper
196 100
198 96.0 71.0 106.4
97 48.0 38.5 57.7
132 25.4 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 83.87 ng
RT: 13.245 min Scan# 1727
Delta R.T. 0.005 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

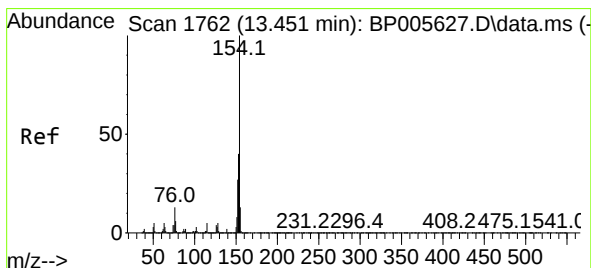
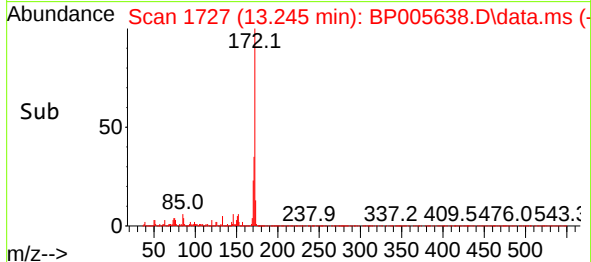
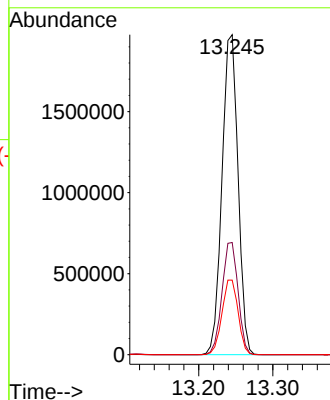
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:172 Resp: 2963523
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.3 19.6 29.4

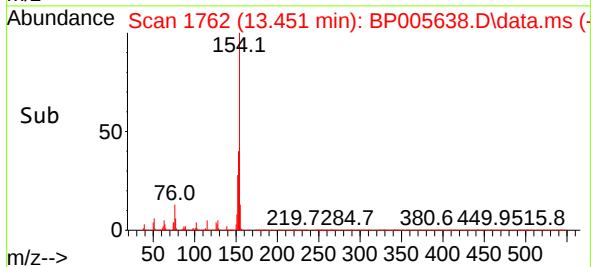
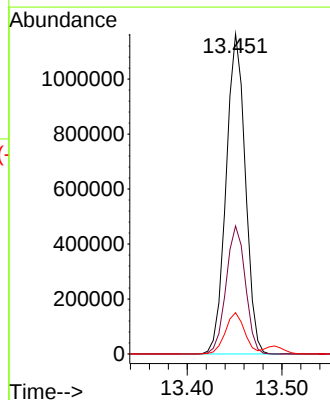
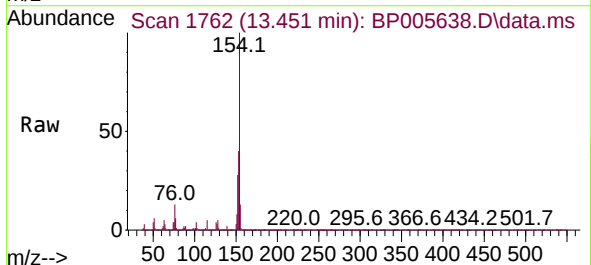
Manual Integrations
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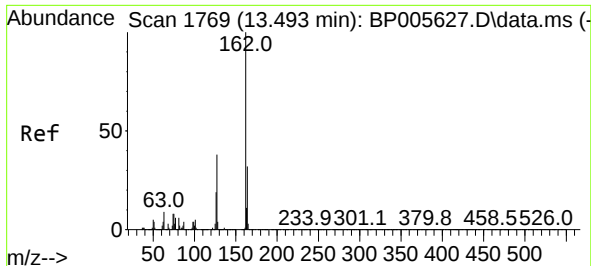
mohammad
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#46
1,1'-Biphenyl
Concen: 43.16 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

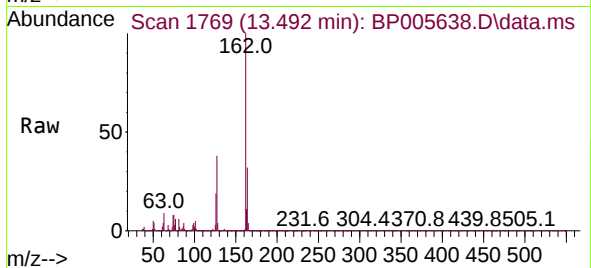
Tgt Ion:154 Resp: 1638878
Ion Ratio Lower Upper
154 100
153 40.0 18.9 58.9
76 12.9 0.0 32.1





#47
2-Chloronaphthalene
Concen: 40.89 ng
RT: 13.492 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

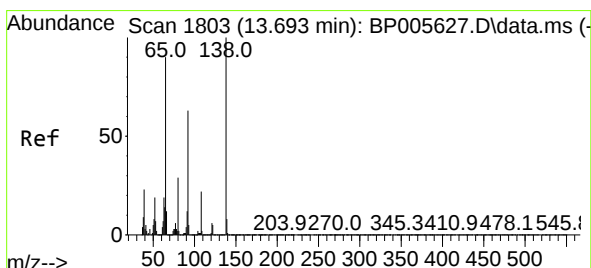
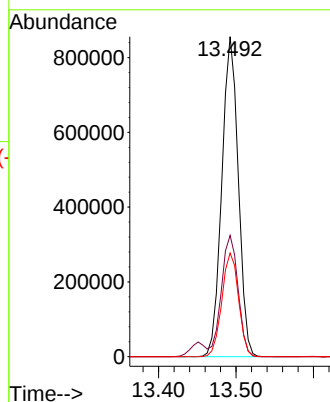
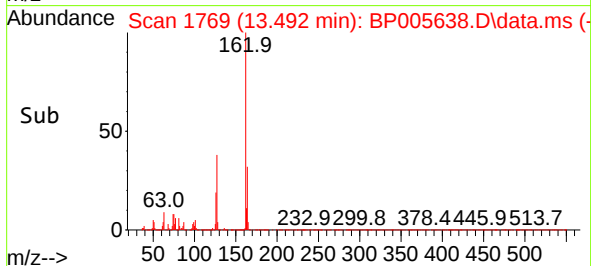
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



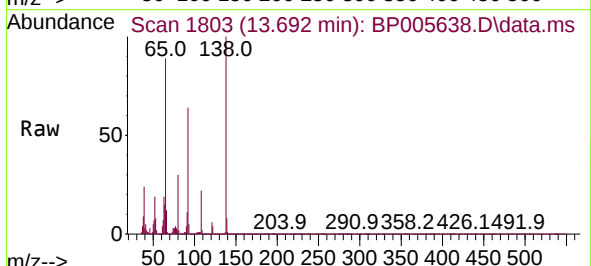
Tgt Ion:162 Resp: 1262089
Ion Ratio Lower Upper
162 100
127 37.9 31.4 47.0
164 32.4 26.6 39.8

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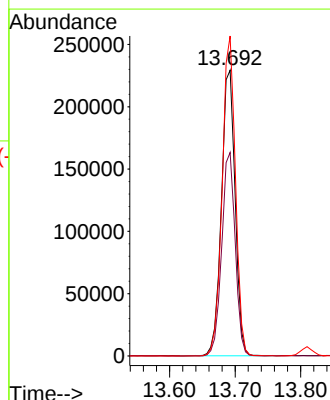
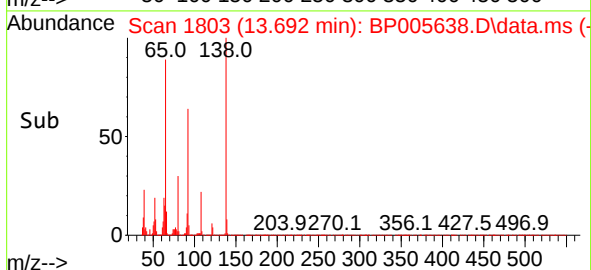
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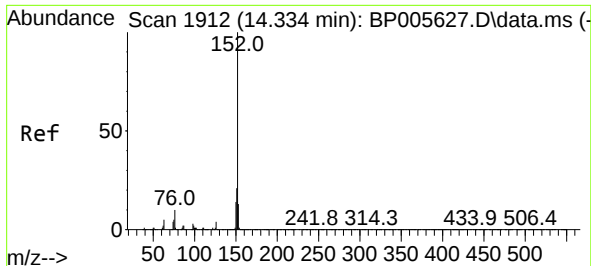


#48
2-Nitroaniline
Concen: 45.46 ng
RT: 13.692 min Scan# 1803
Delta R.T. -0.001 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion: 65 Resp: 331194
Ion Ratio Lower Upper
65 100
92 71.2 48.8 73.2
138 112.0 69.5 104.3





#49

Acenaphthylene

Concen: 41.54 ng

RT: 14.333 min Scan# 1912

Delta R.T. -0.000 min

Lab File: BP005638.D

Acq: 28 May 2021 14:14

Tgt Ion:152 Resp: 1998306

Ion Ratio Lower Upper

152 100

151 19.9 15.8 23.6

153 13.3 10.5 15.7

Instrument :

BNA_P

ClientSampleId :

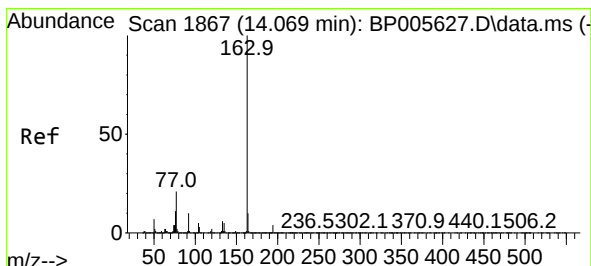
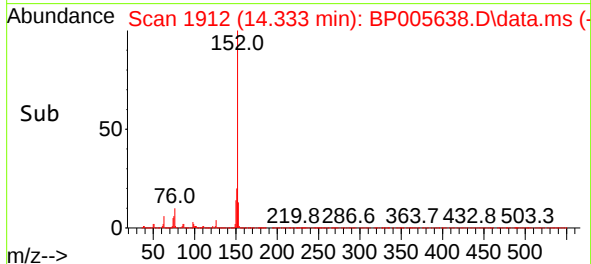
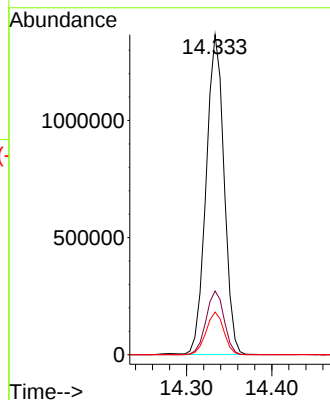
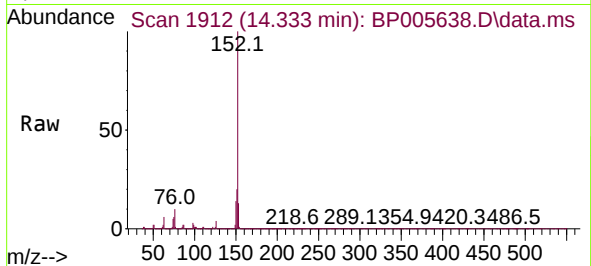
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#50

Dimethylphthalate

Concen: 41.27 ng

RT: 14.069 min Scan# 1867

Delta R.T. -0.000 min

Lab File: BP005638.D

Acq: 28 May 2021 14:14

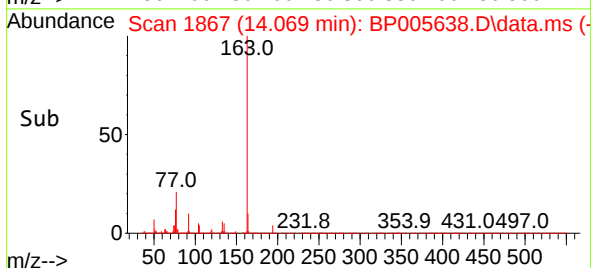
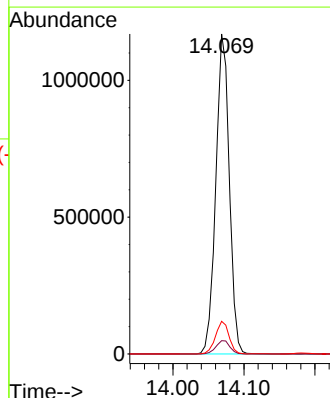
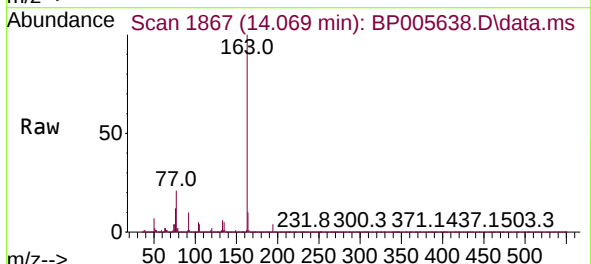
Tgt Ion:163 Resp: 1535192

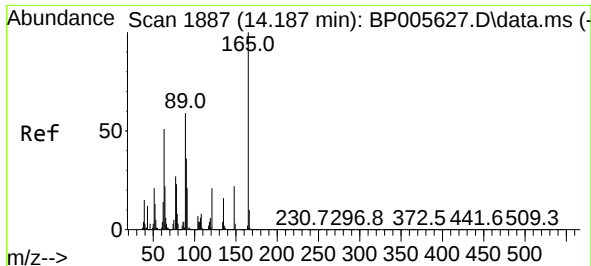
Ion Ratio Lower Upper

163 100

194 4.2 3.9 5.9

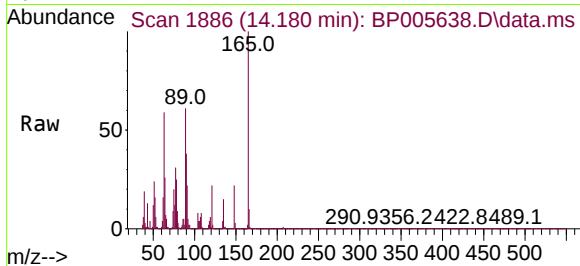
164 10.2 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 39.99 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.007 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

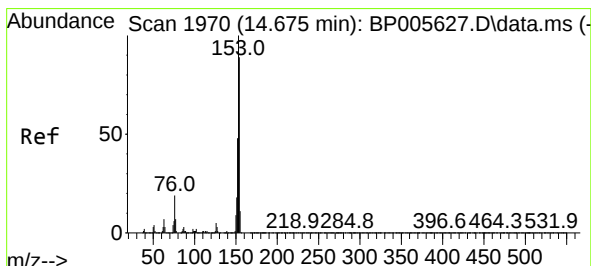
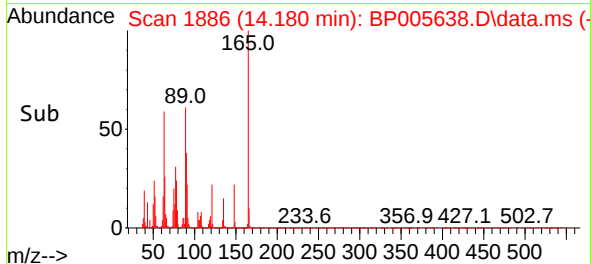
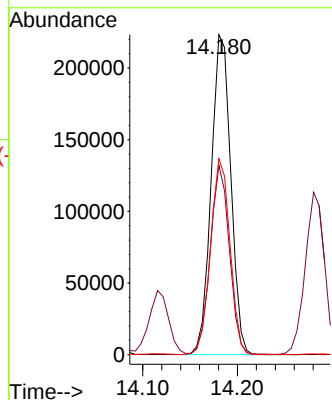
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:165 Resp: 320783
Ion Ratio Lower Upper
165 100
63 59.1 67.4 101.0#
89 61.2 73.8 110.6#

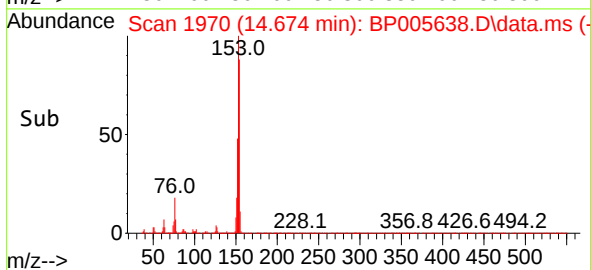
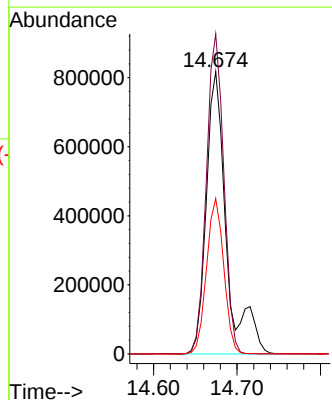
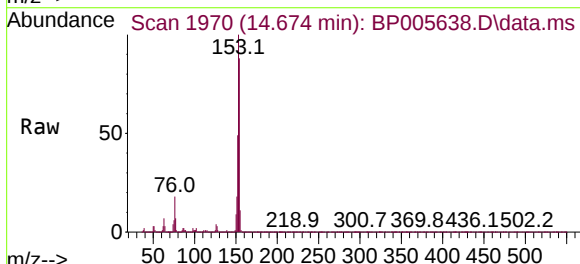
Manual Integrations
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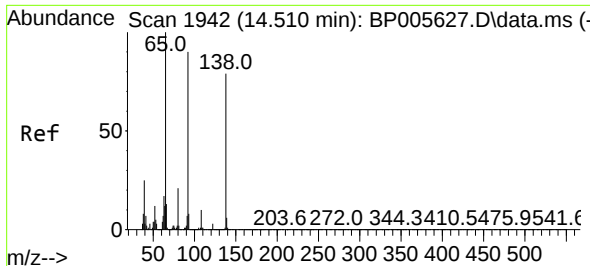
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#52
Acenaphthene
Concen: 43.86 ng m
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

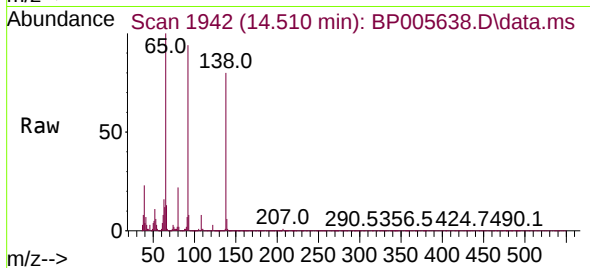
Tgt Ion:154 Resp: 1371548
Ion Ratio Lower Upper
154 100
153 113.4 90.9 136.3
152 55.0 48.5 72.7





#53
3-Nitroaniline
Concen: 27.47 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

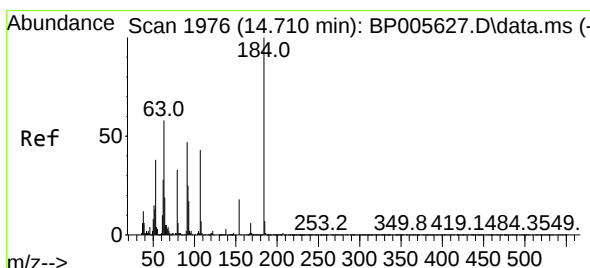
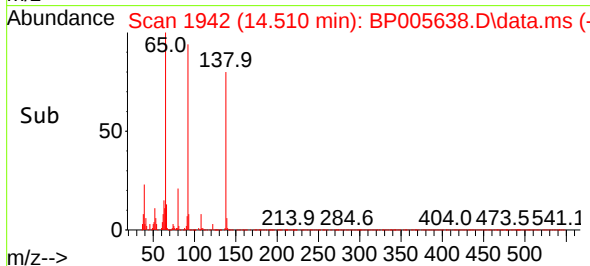
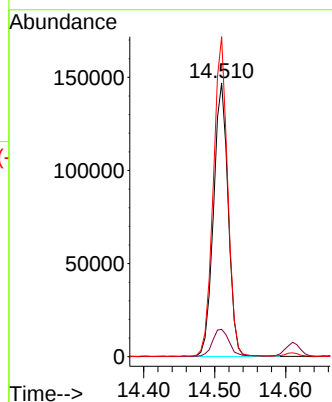
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:138 Resp: 209522
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 116.9 108.1 162.1

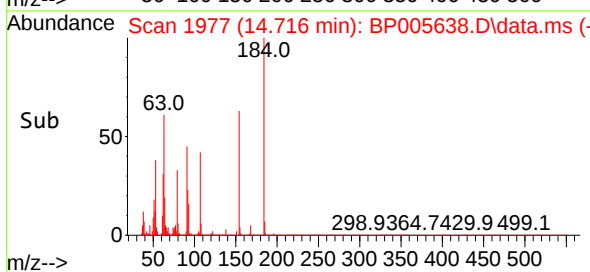
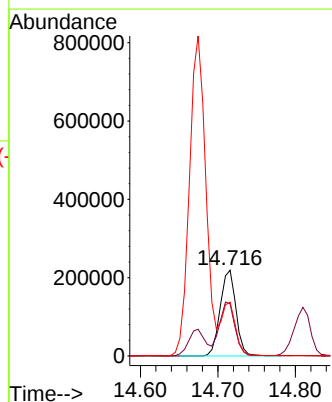
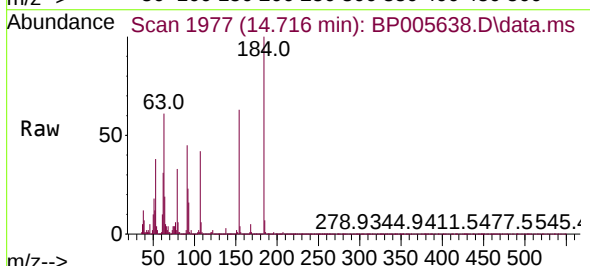
Manual Integrations
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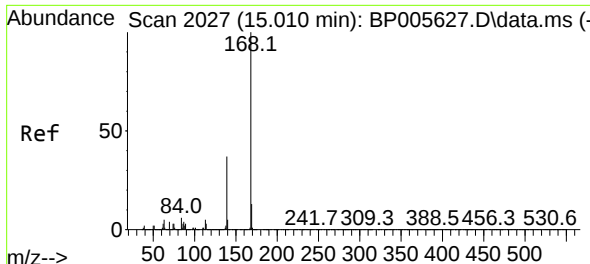
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#54
2,4-Dinitrophenol
Concen: 90.38 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

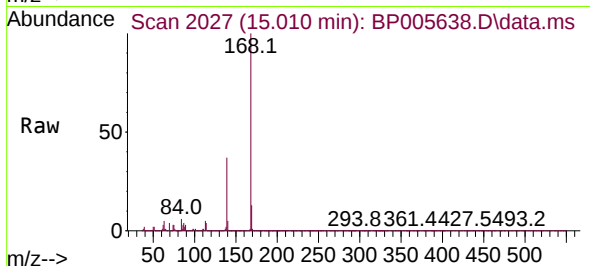
Tgt Ion:184 Resp: 310848
Ion Ratio Lower Upper
184 100
63 60.8 51.2 76.8
154 62.6 55.8 83.8





#55
Dibenzofuran
Concen: 39.33 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

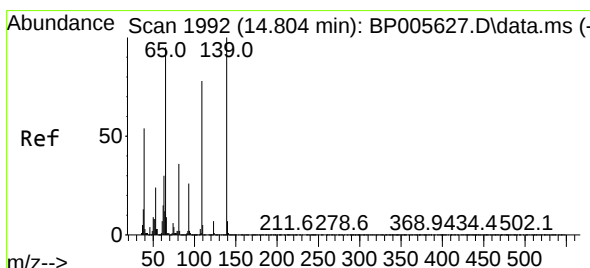
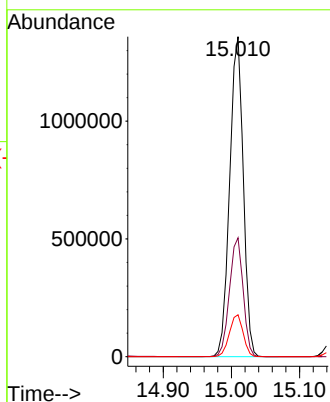
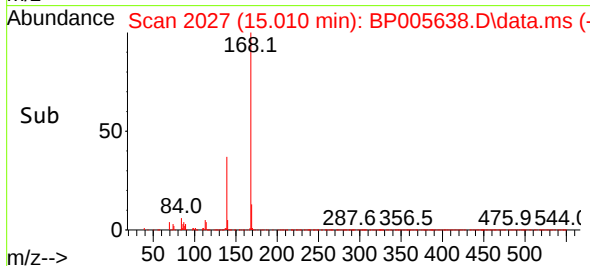
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



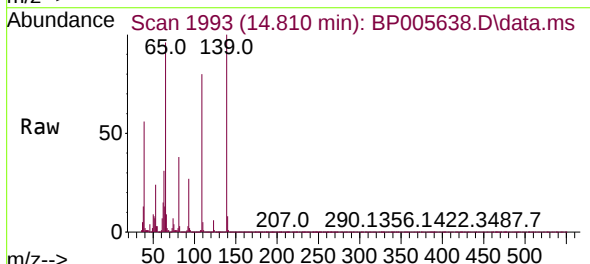
Tgt Ion:168 Resp: 1885180
Ion Ratio Lower Upper
168 100
139 37.1 31.4 47.0
169 13.1 11.4 17.0

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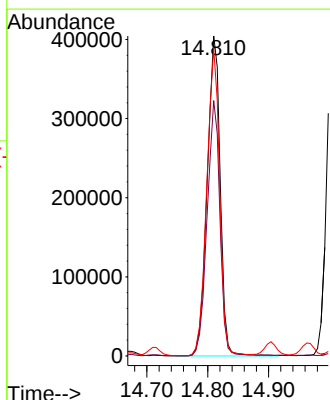
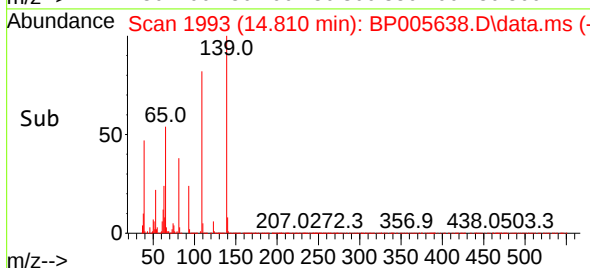
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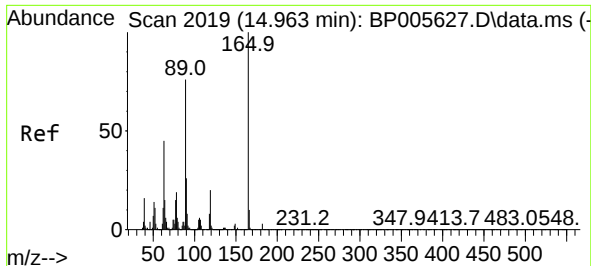


#56
4-Nitrophenol
Concen: 86.16 ng
RT: 14.810 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



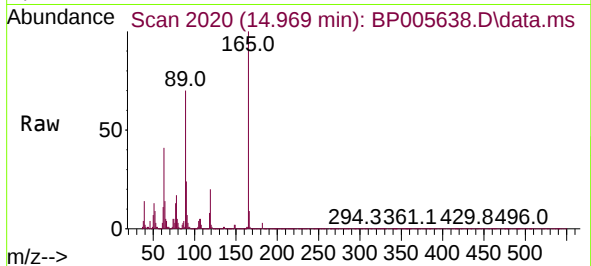
Tgt Ion:139 Resp: 599892
Ion Ratio Lower Upper
139 100
109 79.8 122.8 162.8#
65 96.1 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 44.16 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

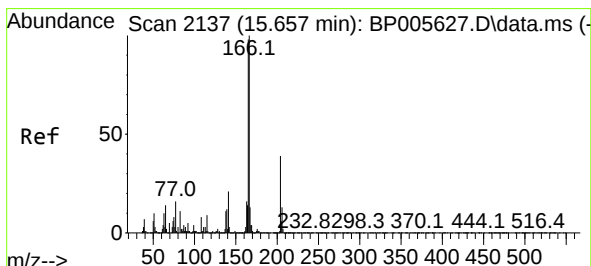
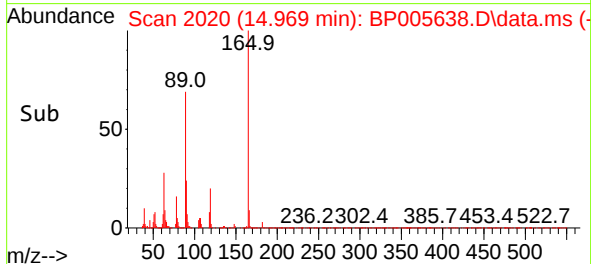
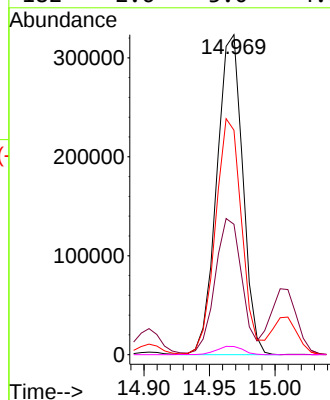
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:165 Resp: 445027
Ion Ratio Lower Upper
165 100
63 40.7 56.7 85.1#
89 70.2 85.8 128.6#
182 2.6 3.0 4.6#

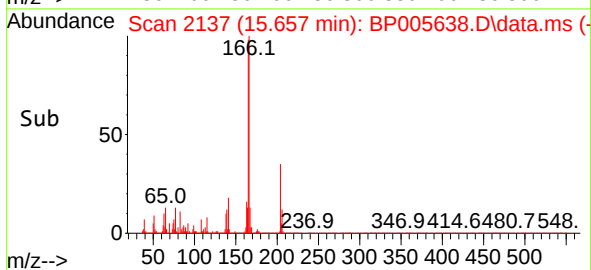
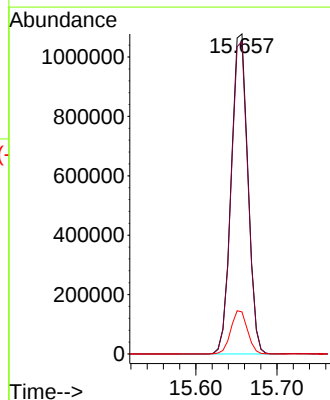
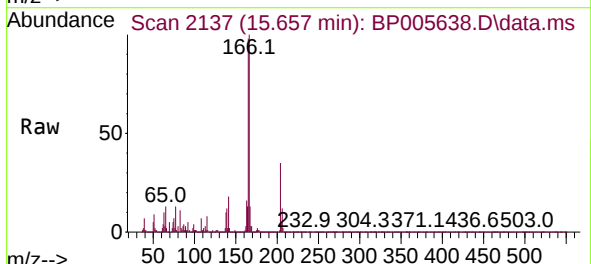
Manual Integrations
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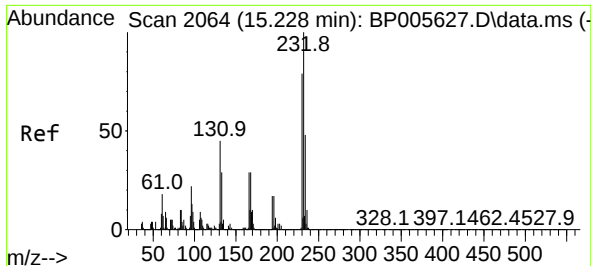
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#58
Fluorene
Concen: 40.20 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

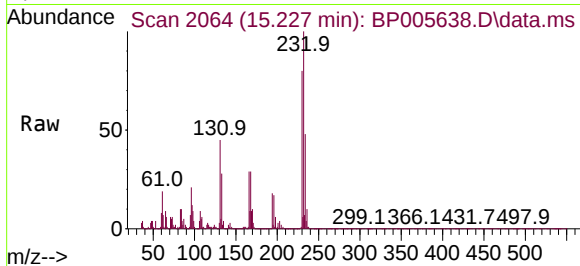
Tgt Ion:166 Resp: 1540627
Ion Ratio Lower Upper
166 100
165 97.6 78.8 118.2
167 13.1 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.51 ng m
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

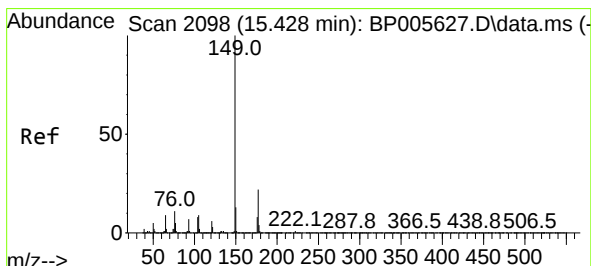
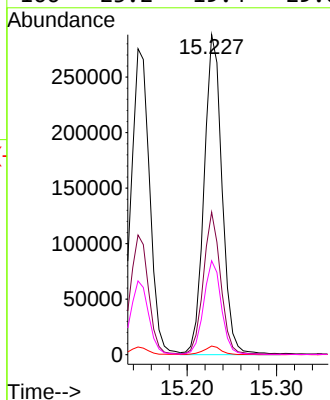
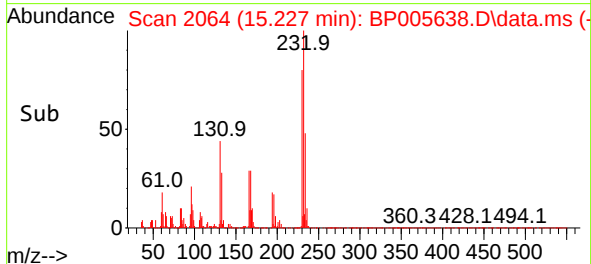
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



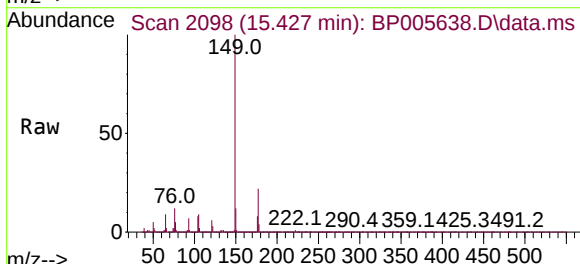
Tgt Ion:232 Resp: 402840
Ion Ratio Lower Upper
232 100
131 37.7 26.5 39.7
130 2.4 2.1 3.1
166 23.2 19.4 29.0

Manual Integrations
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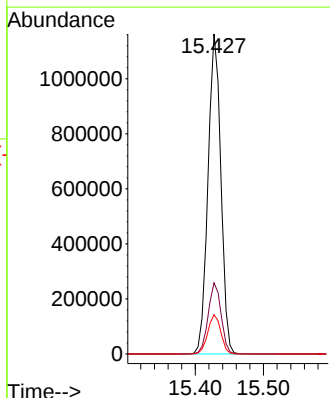
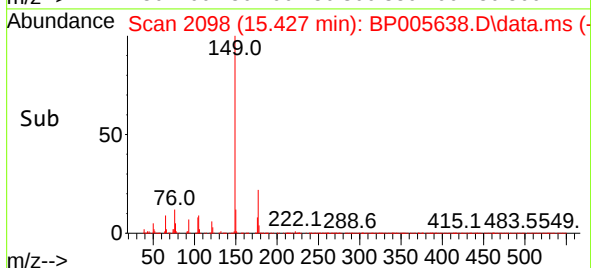
mohammad
6/1/2021 1:18:31 PM

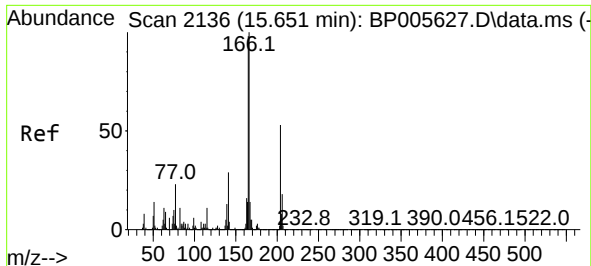


#60
Diethylphthalate
Concen: 40.88 ng
RT: 15.427 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion:149 Resp: 1525783
Ion Ratio Lower Upper
149 100
177 22.2 19.2 28.8
150 12.3 9.9 14.9





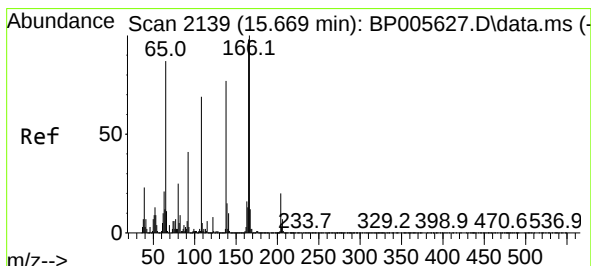
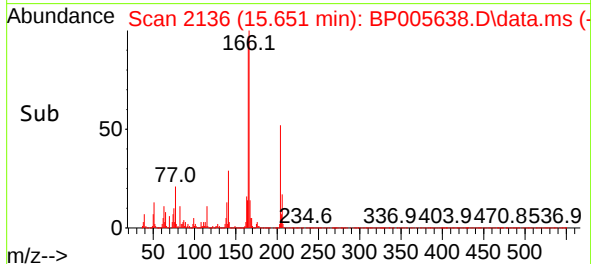
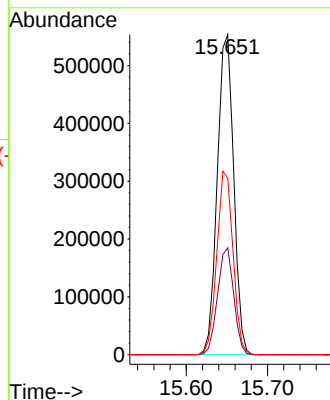
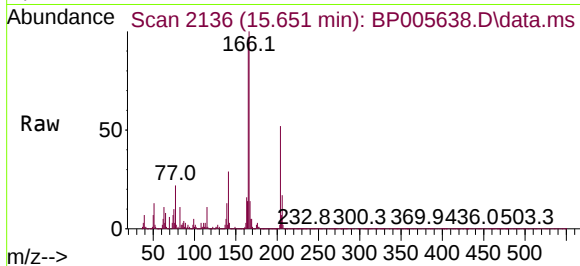
#61
4-Chlorophenyl-phenylether
Concen: 40.57 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion: 204 Resp: 777394
Ion Ratio Lower Upper
204 100
206 33.4 26.0 39.0
141 55.2 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

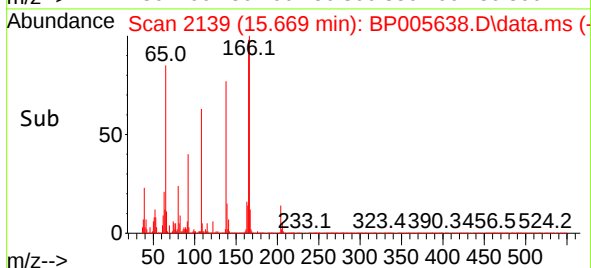
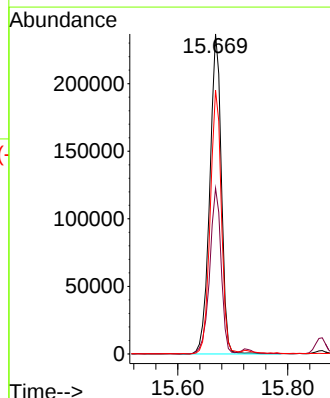
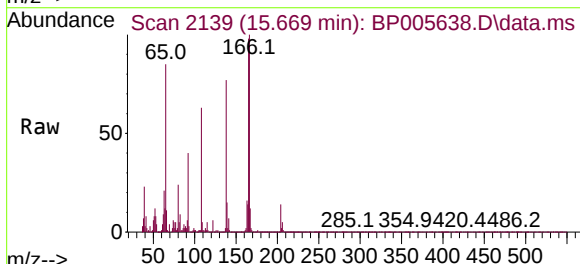
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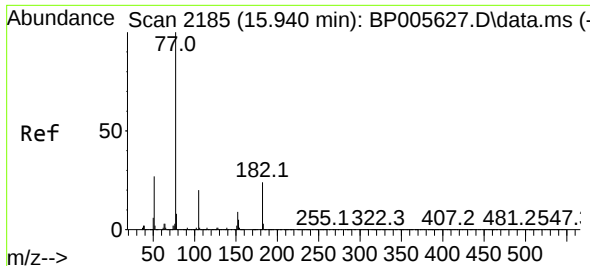
mohammad
6/1/2021 1:18:31 PM



#62
4-Nitroaniline
Concen: 41.26 ng
RT: 15.669 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

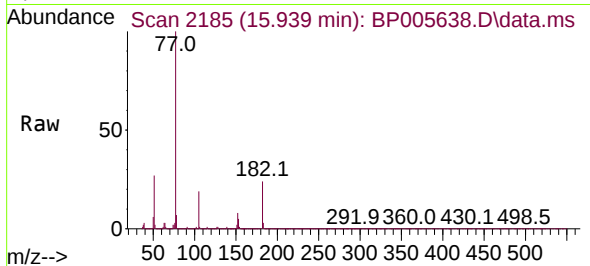
Tgt Ion: 138 Resp: 346709
Ion Ratio Lower Upper
138 100
92 51.8 50.9 90.9
108 82.4 154.7 194.7#





#63
Azobenzene
Concen: 39.52 ng
RT: 15.939 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

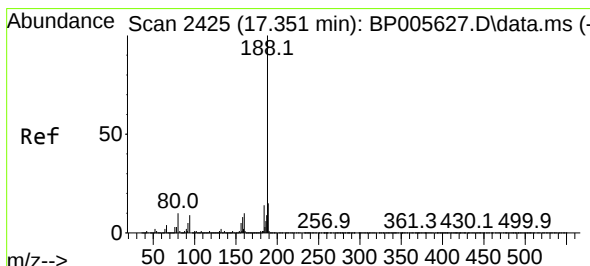
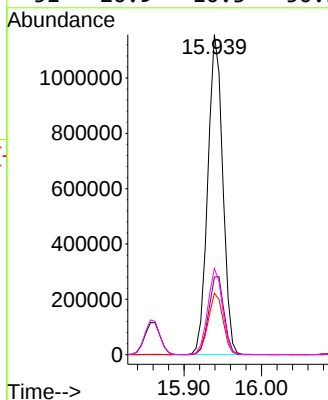
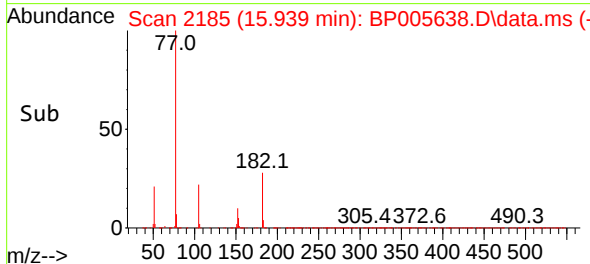
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



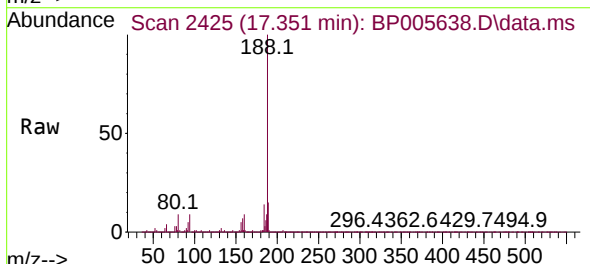
Tgt Ion: 77 Resp: 1544579
Ion Ratio Lower Upper
77 100
182 24.2 5.5 45.5
105 19.2 0.0 36.5
51 26.9 10.3 50.3

Manual Integrations
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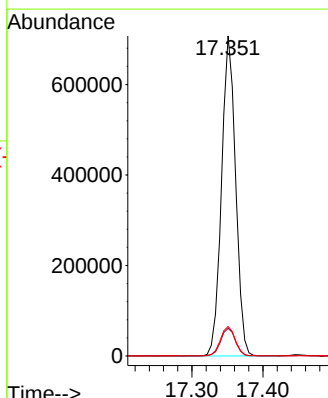
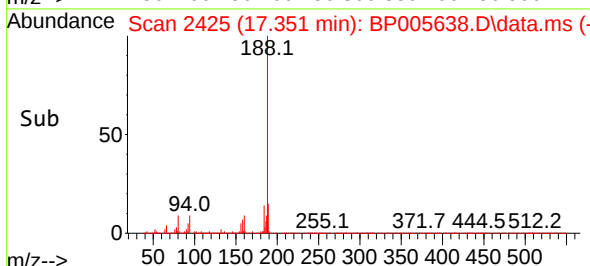
mohammad
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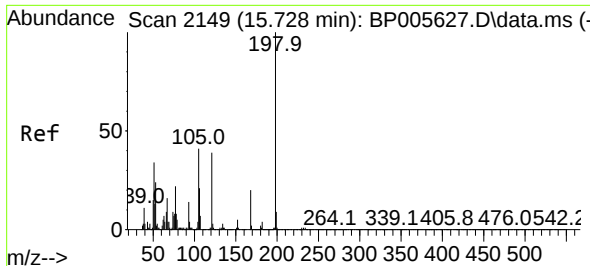


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion: 188 Resp: 968415
Ion Ratio Lower Upper
188 100
94 8.7 5.0 7.6#
80 9.2 5.9 8.9#





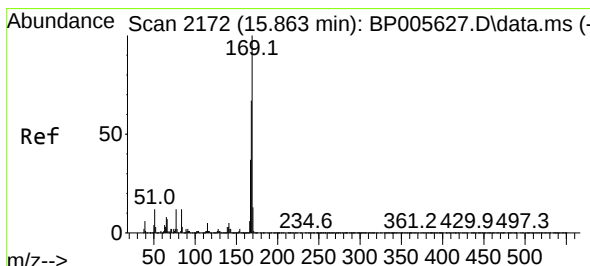
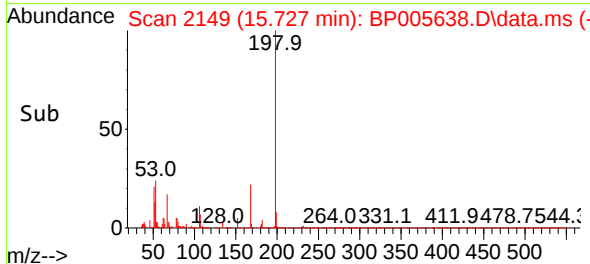
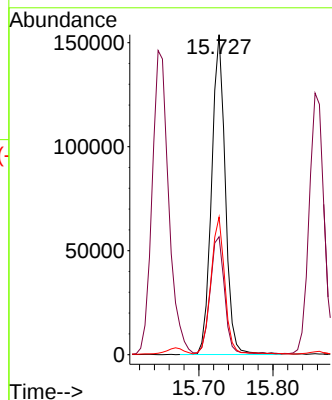
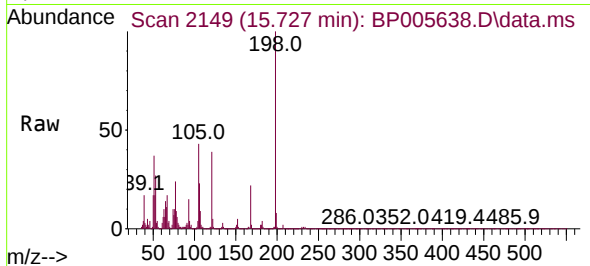
#65
4,6-Dinitro-2-methylphenol
Concen: 42.47 ng
RT: 15.727 min Scan# 2149
Delta R.T. -0.001 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion	Ratio	Lower	Upper
198	100		
51	36.9	10.3	50.3
105	43.0	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

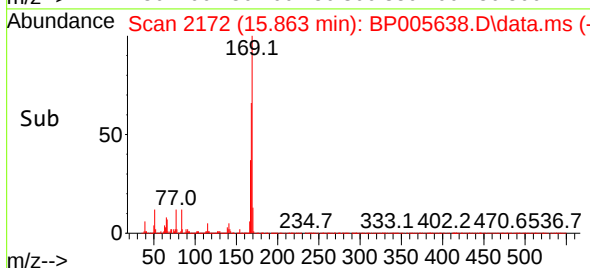
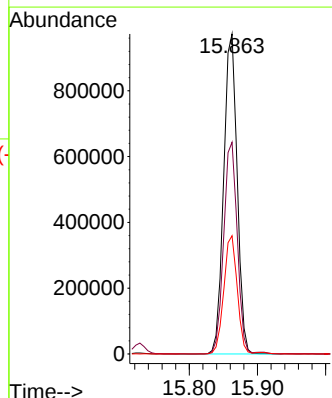
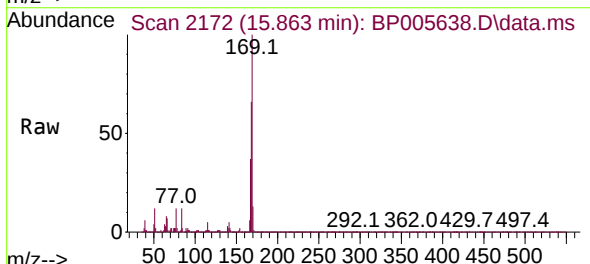
Manual Integrations
APPROVED

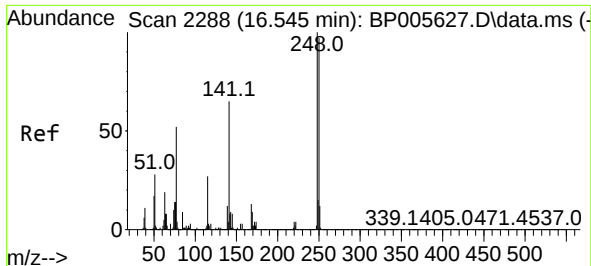
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 40.57 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

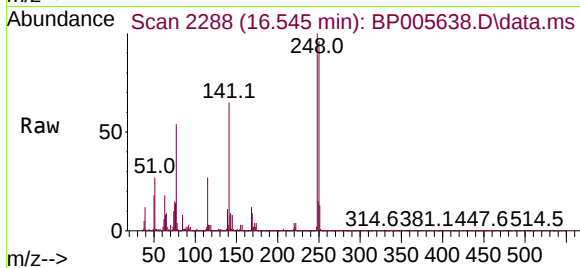
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.1	55.2	82.8
167	37.0	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 38.41 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

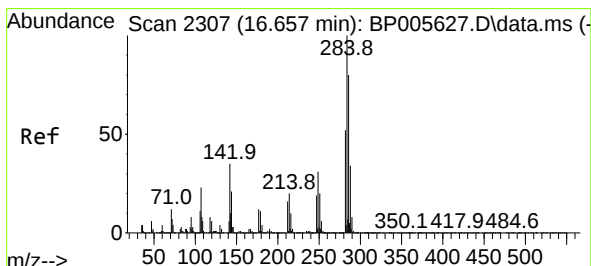
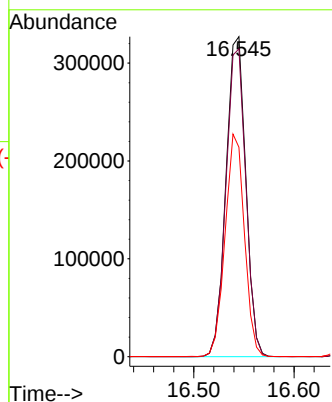
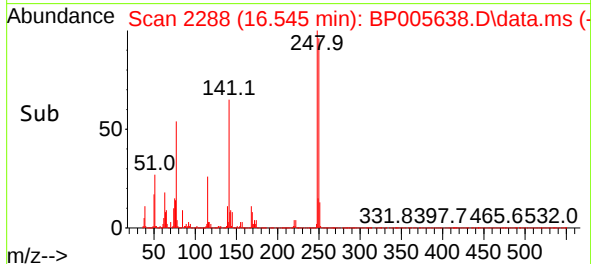
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



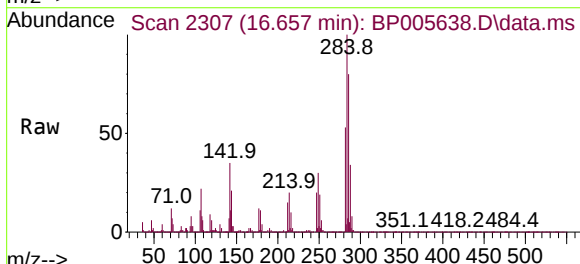
Tgt Ion:248 Resp: 448124
Ion Ratio Lower Upper
248 100
250 96.2 77.5 116.3
141 65.5 50.1 75.1

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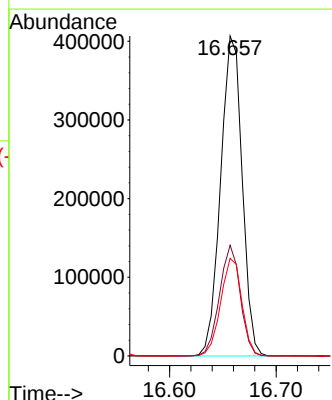
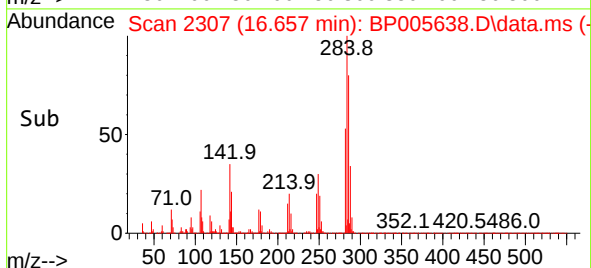
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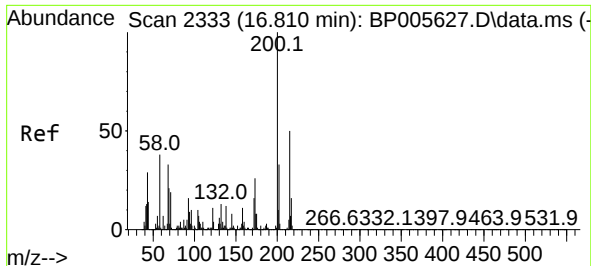


#68
Hexachlorobenzene
Concen: 41.05 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion:284 Resp: 570218
Ion Ratio Lower Upper
284 100
142 34.6 20.8 31.2#
249 30.5 23.7 35.5





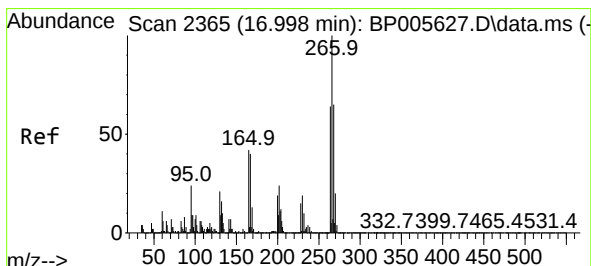
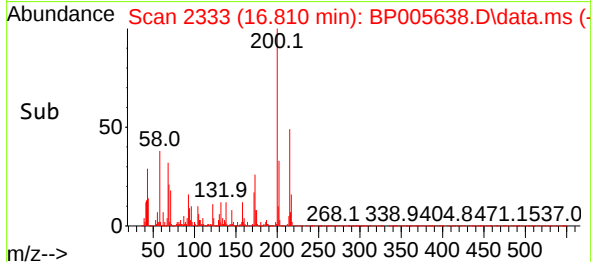
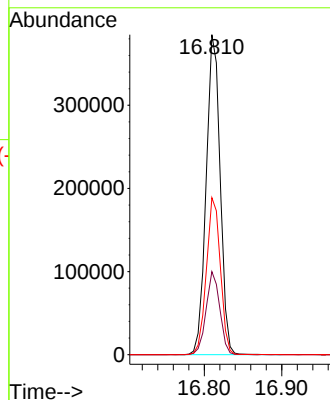
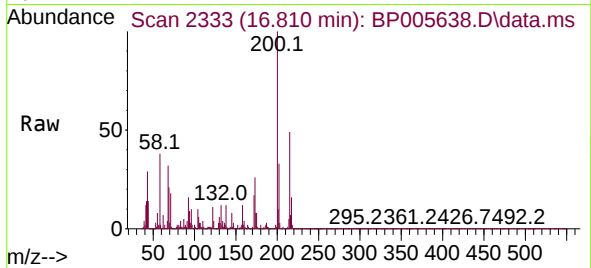
#69
Atrazine
Concen: 51.17 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:200 Resp: 482584
Ion Ratio Lower Upper
200 100
173 25.9 0.7 40.7
215 49.0 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

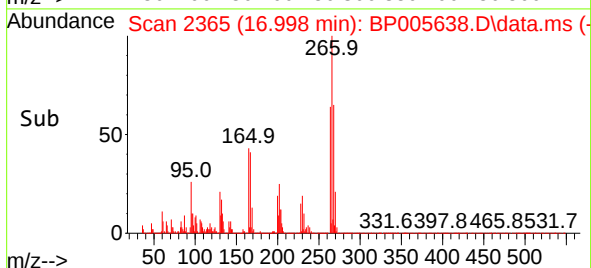
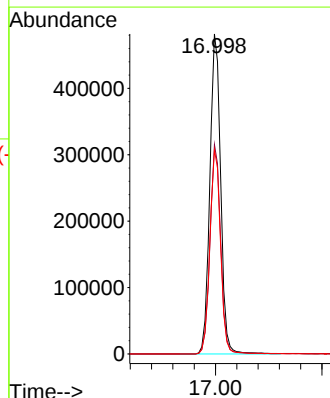
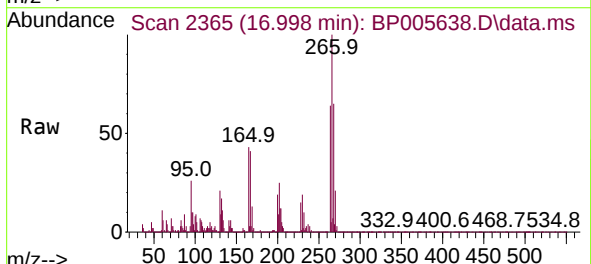
Manual Integrations
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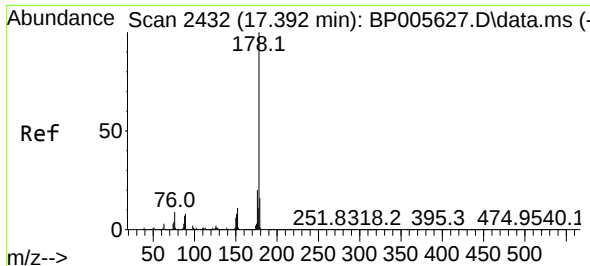
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#70
Pentachlorophenol
Concen: 97.54 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

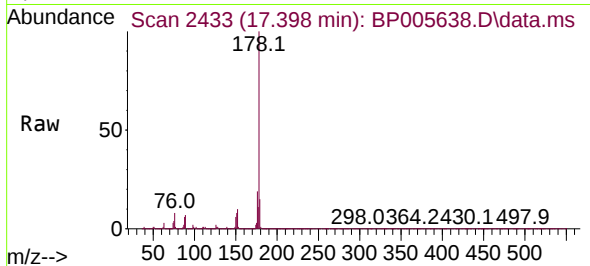
Tgt Ion:266 Resp: 679568
Ion Ratio Lower Upper
266 100
268 65.4 49.4 74.0
264 63.8 53.7 80.5





#71
Phenanthrene
Concen: 40.02 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.005 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

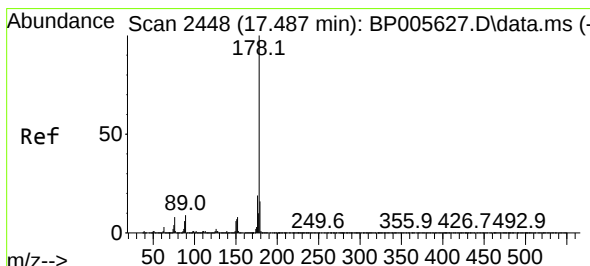
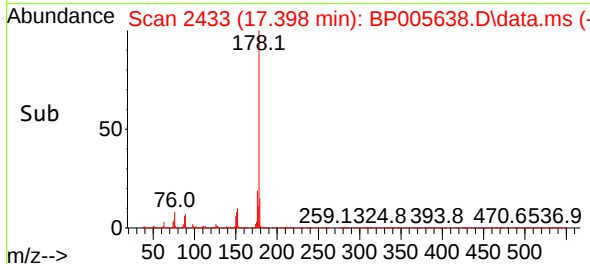
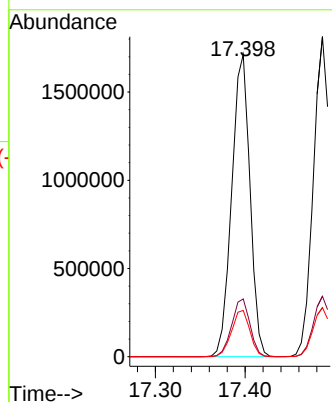
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:178 Resp: 2414402
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.3 12.3 18.5

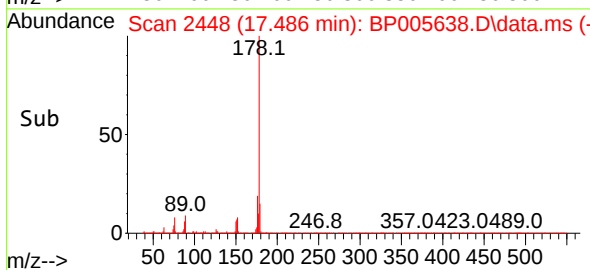
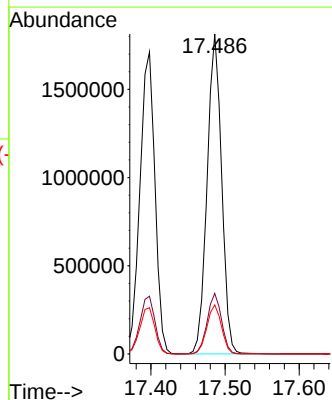
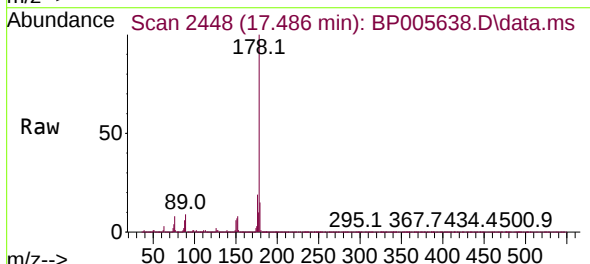
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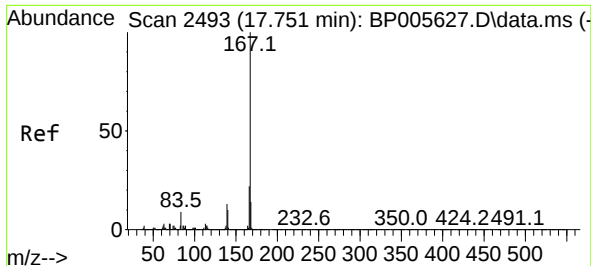
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#72
Anthracene
Concen: 41.34 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

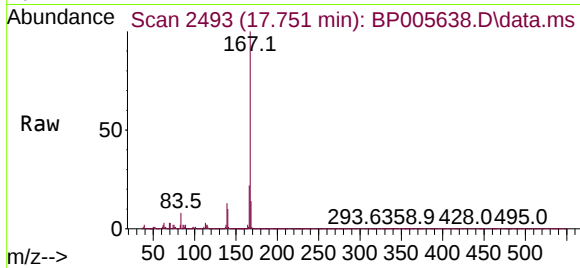
Tgt Ion:178 Resp: 2462730
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.3 12.6 19.0





#73
 Carbazole
 Concen: 38.63 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005638.D
 Acq: 28 May 2021 14:14

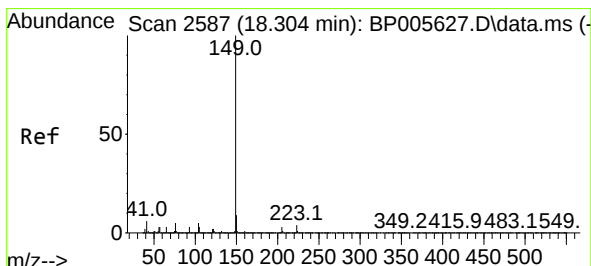
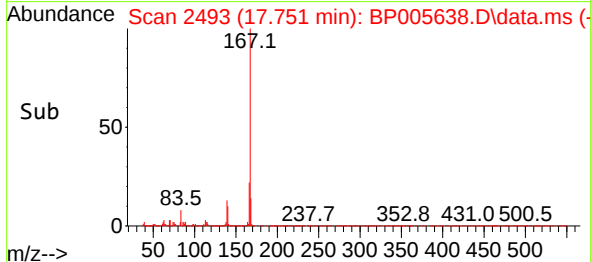
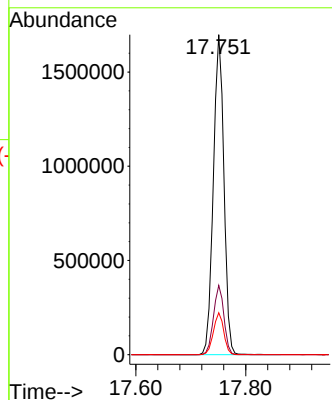
Instrument :
 BNA_P
 ClientSampleId :
 PB136704BSD



Tgt Ion:167 Resp: 2265054
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.1 10.4 15.6

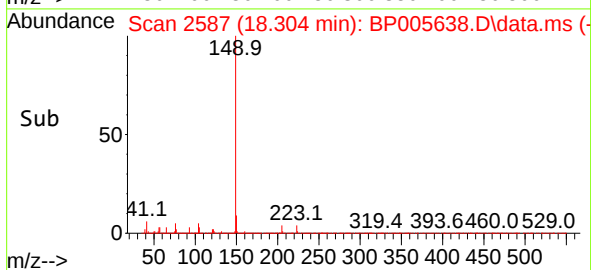
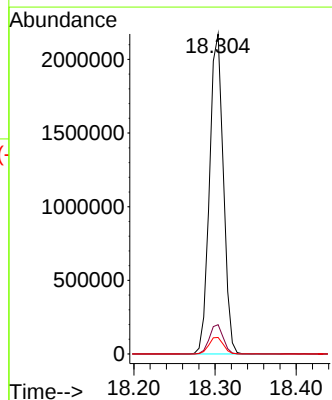
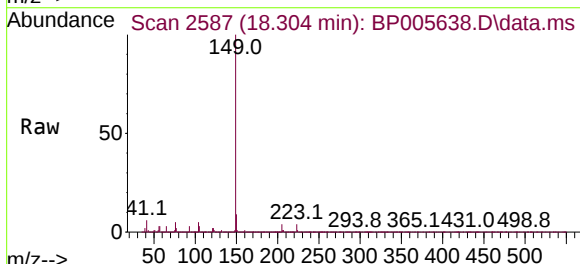
Manual Integrations
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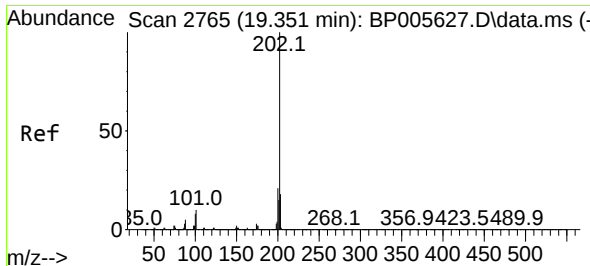
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#74
 Di-n-butylphthalate
 Concen: 40.79 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP005638.D
 Acq: 28 May 2021 14:14

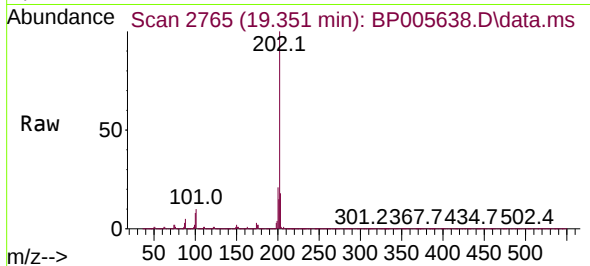
Tgt Ion:149 Resp: 2561122
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 5.2 8.9 13.3#





#75
Fluoranthene
Concen: 39.67 ng
RT: 19.351 min Scan# 2765
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

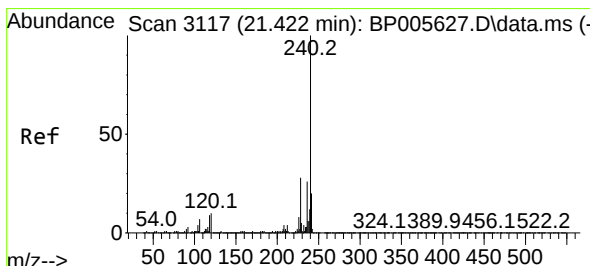
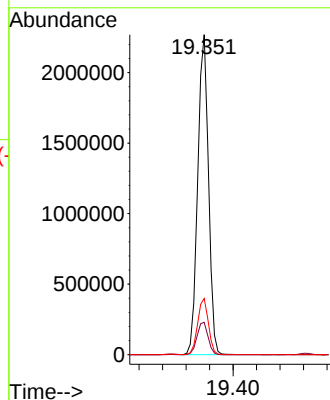
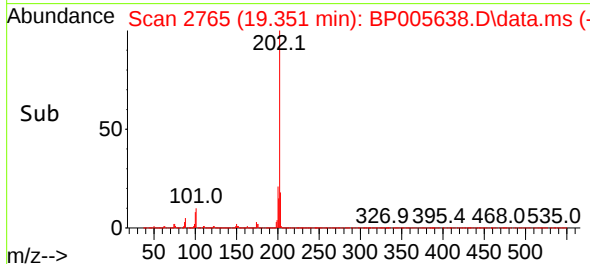
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



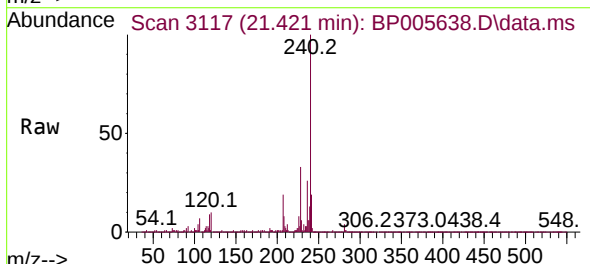
Tgt Ion:202 Resp: 2872847
Ion Ratio Lower Upper
202 100
101 10.1 0.0 26.1
203 17.5 0.0 37.2

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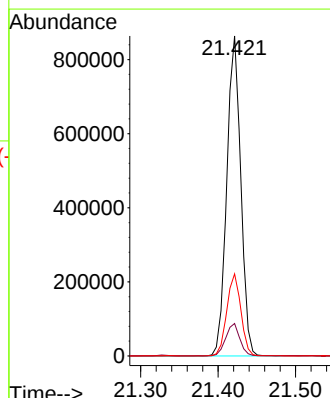
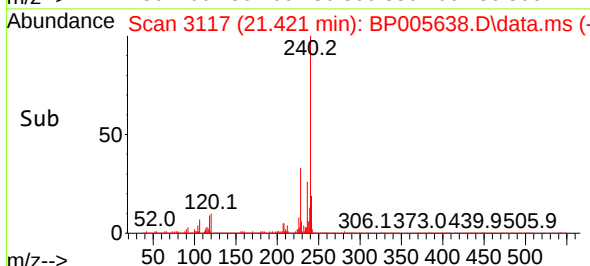
mohammad
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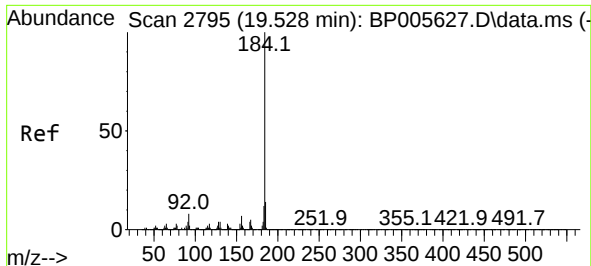


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.001 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



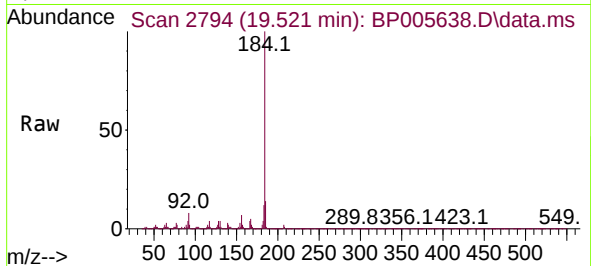
Tgt Ion:240 Resp: 1084145
Ion Ratio Lower Upper
240 100
120 10.1 4.2 6.2#
236 25.7 20.2 30.2





#77
Benzidine
Concen: 82.06 ng
RT: 19.521 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

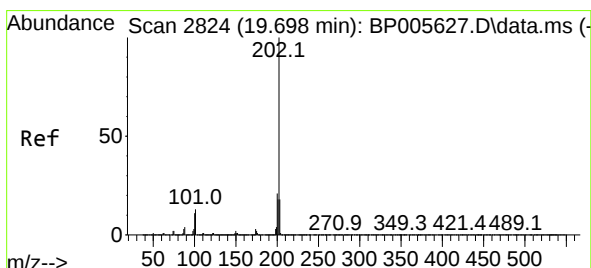
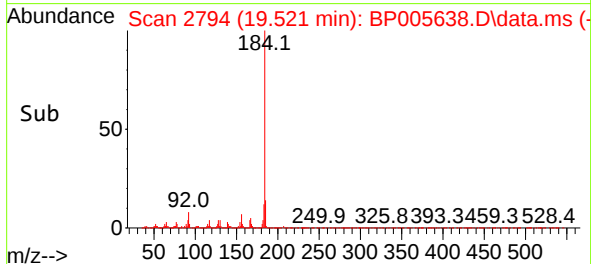
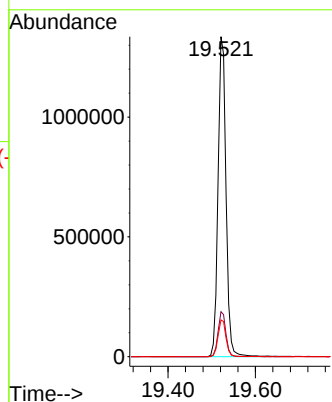
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:184 Resp: 1689502
Ion Ratio Lower Upper
184 100
185 14.1 11.1 16.7
183 11.5 9.8 14.8

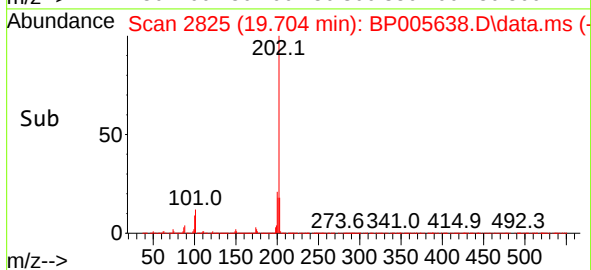
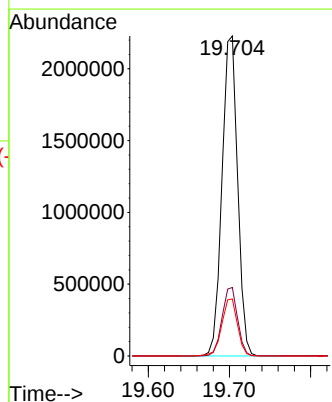
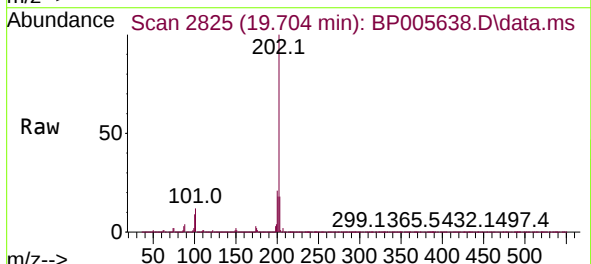
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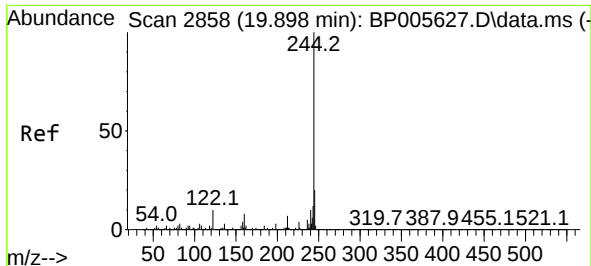
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#78
Pyrene
Concen: 39.01 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.005 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:202 Resp: 2984535
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.8 13.8 20.6





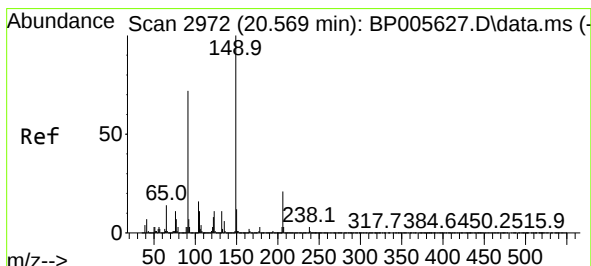
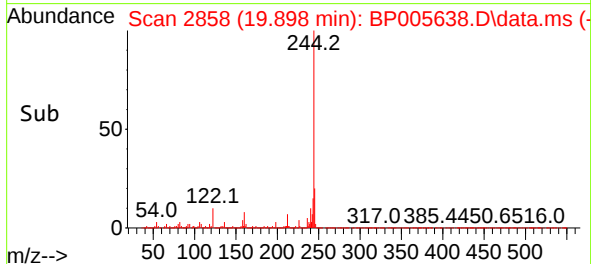
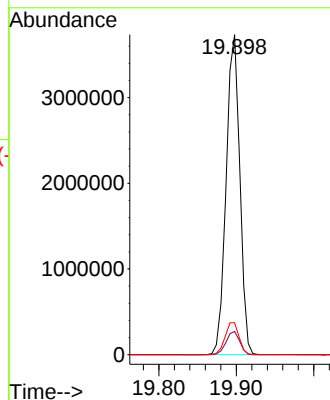
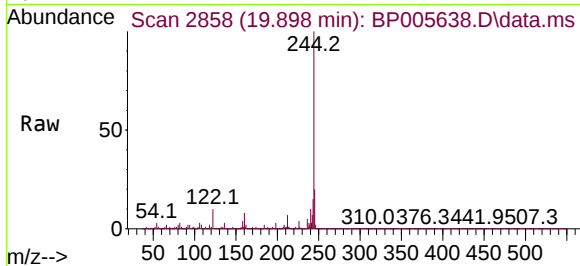
#79
Terphenyl-d14
Concen: 79.14 ng
RT: 19.898 min Scan# 2858
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:244 Resp: 4572201
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 10.0 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

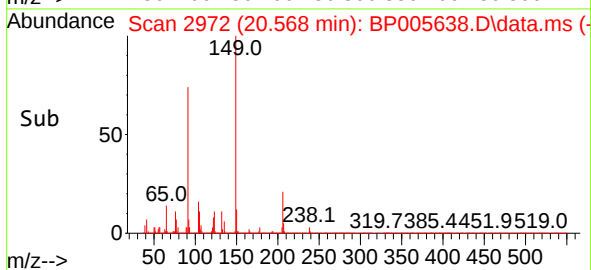
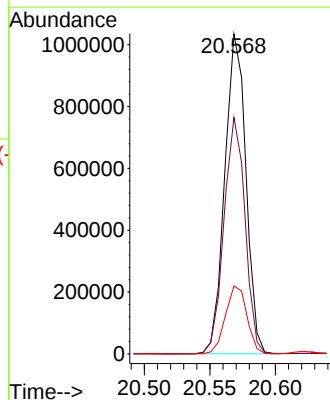
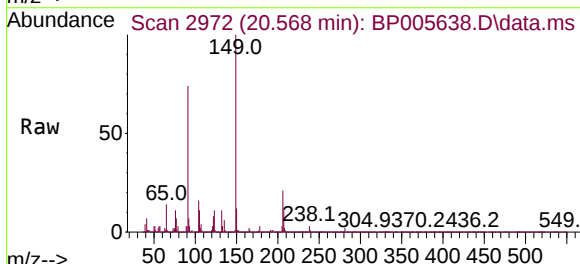
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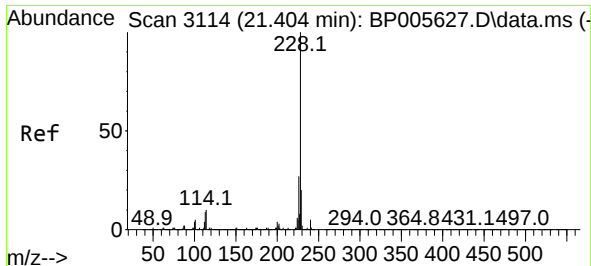
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#80
Butylbenzylphthalate
Concen: 38.34 ng
RT: 20.568 min Scan# 2972
Delta R.T. -0.001 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

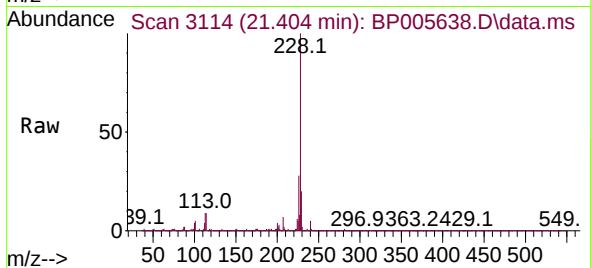
Tgt Ion:149 Resp: 1158253
Ion Ratio Lower Upper
149 100
91 73.9 60.2 90.4
206 21.3 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 38.62 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

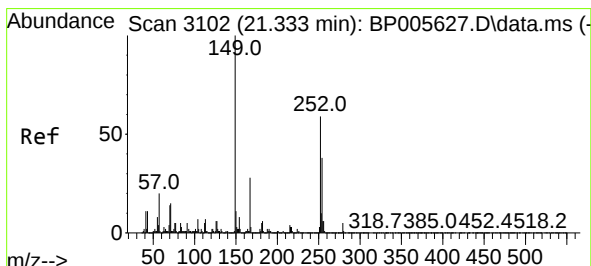
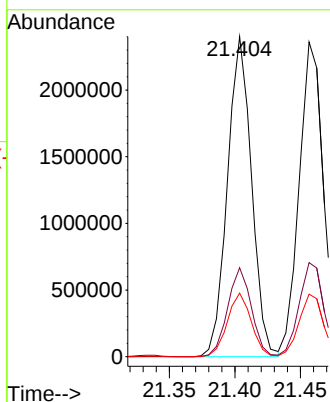
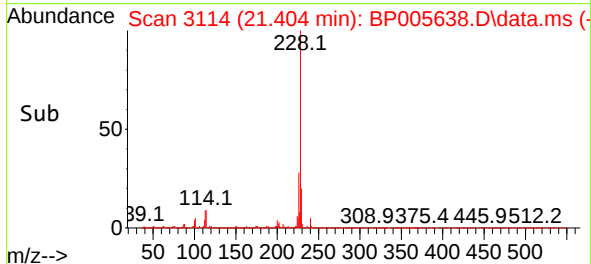
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



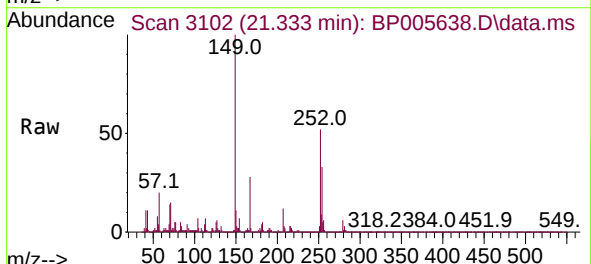
Tgt Ion:228 Resp: 3072715
Ion Ratio Lower Upper
228 100
226 27.8 21.2 31.8
229 19.9 15.6 23.4

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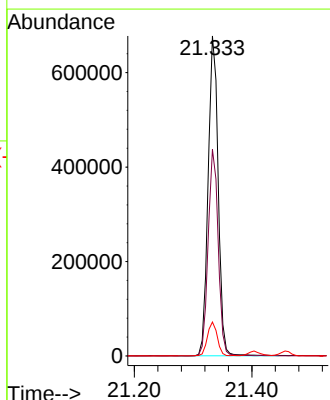
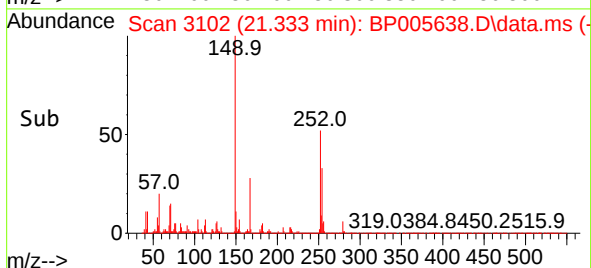
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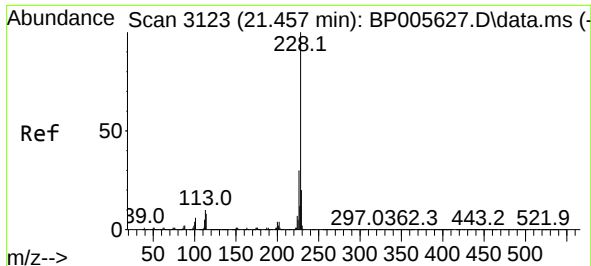


#82
3,3'-Dichlorobenzidine
Concen: 31.28 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



Tgt Ion:252 Resp: 803862
Ion Ratio Lower Upper
252 100
254 64.5 49.9 74.9
126 10.6 5.5 8.3#





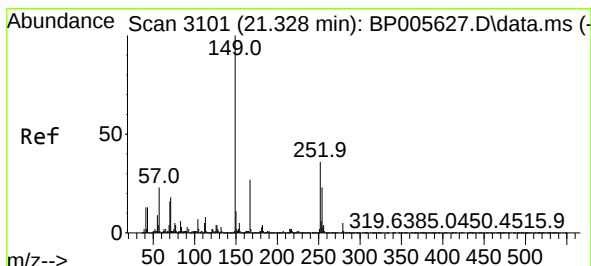
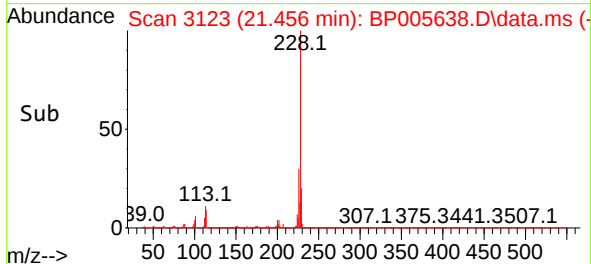
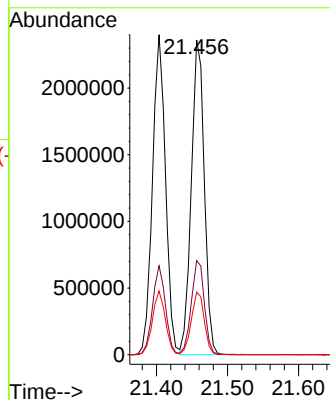
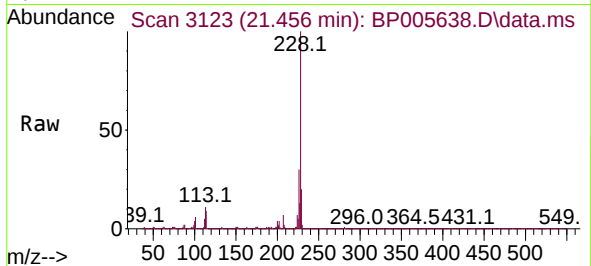
#83
Chrysene
Concen: 38.95 ng
RT: 21.456 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:228 Resp: 3000576
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 19.9 15.4 23.0

Instrument :
BNA_P
ClientSampleId :
PB136704BSD

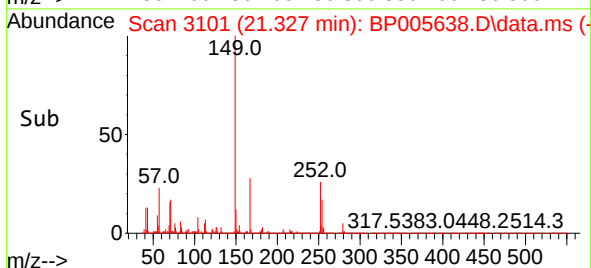
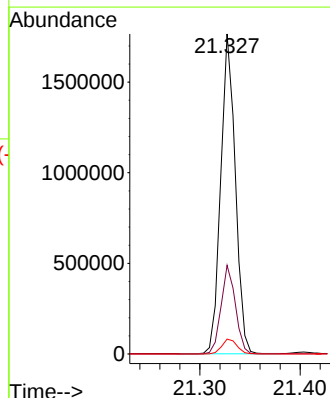
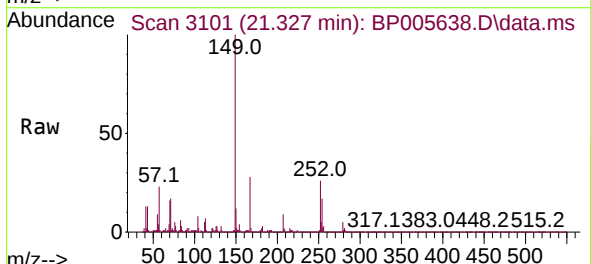
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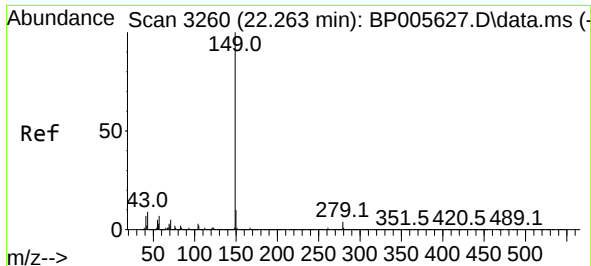
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.20 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

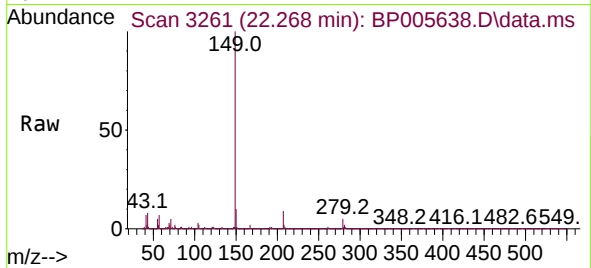
Tgt Ion:149 Resp: 1780248
Ion Ratio Lower Upper
149 100
167 27.7 23.8 35.8
279 4.7 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 41.67 ng
RT: 22.268 min Scan# 3261
Delta R.T. 0.005 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

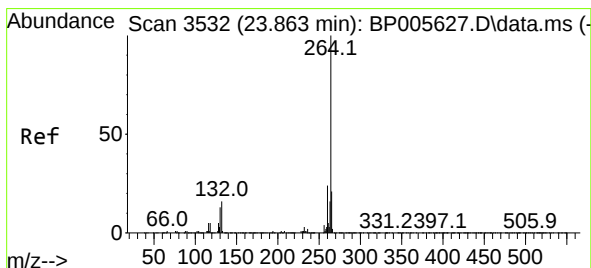
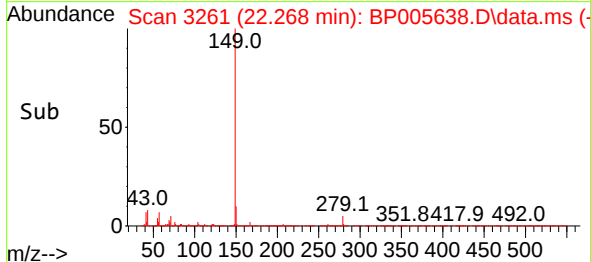
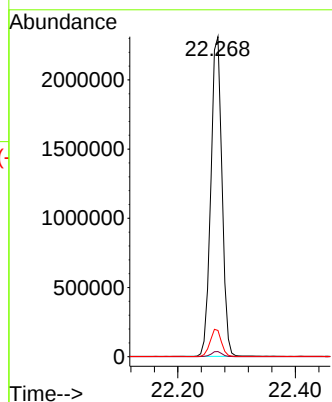
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:149 Resp: 3026139
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.6 5.1 7.7#

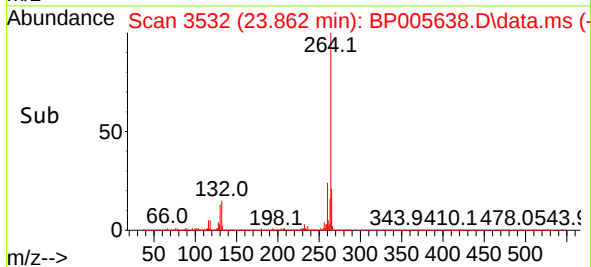
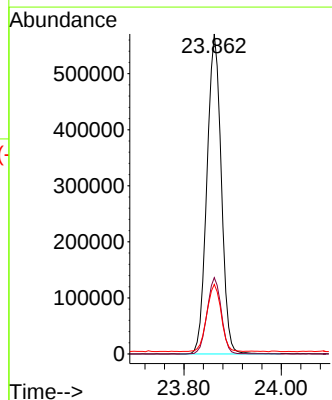
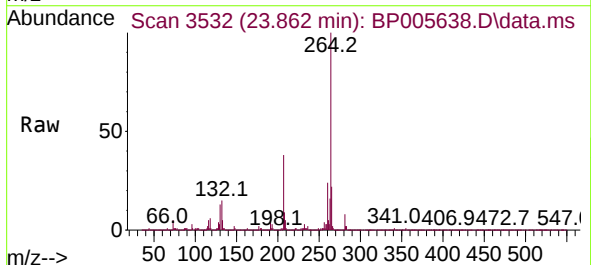
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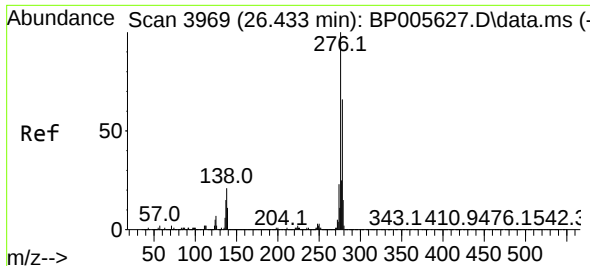
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.862 min Scan# 3532
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

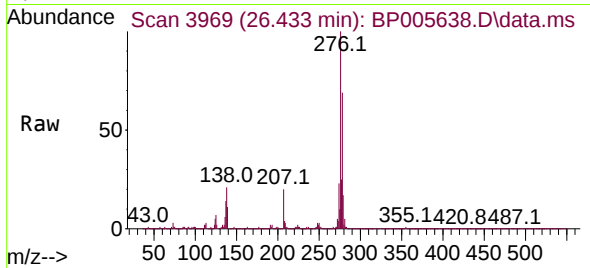
Tgt Ion:264 Resp: 1157914
Ion Ratio Lower Upper
264 100
260 23.8 20.6 30.8
265 21.8 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.45 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

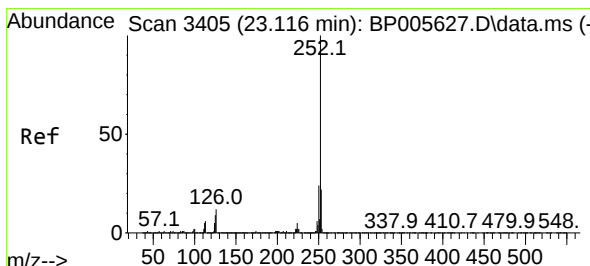
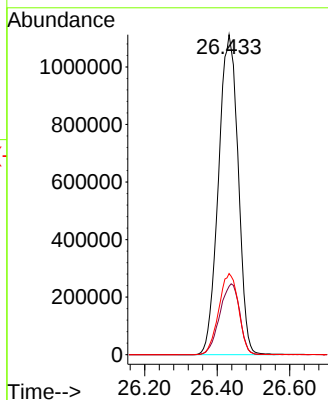
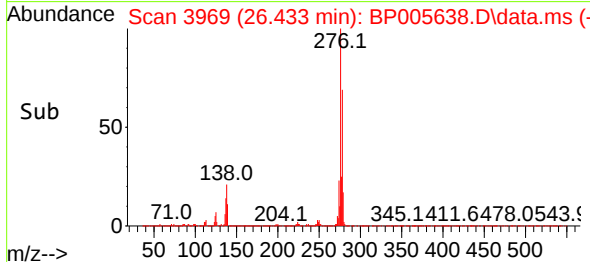
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



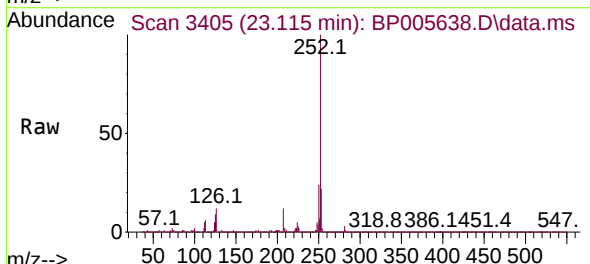
Tgt Ion: 276 Resp: 4181955
Ion Ratio Lower Upper
276 100
138 22.6 8.4 12.6#
277 25.6 20.6 31.0

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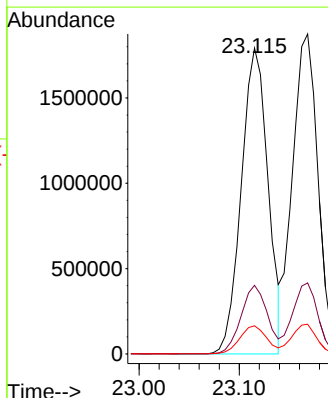
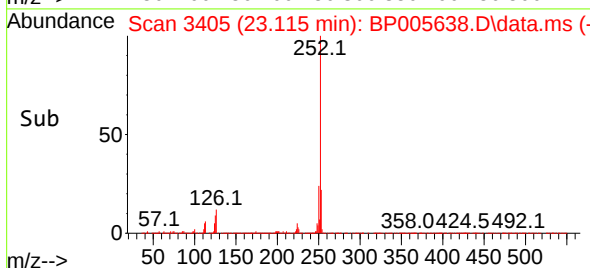
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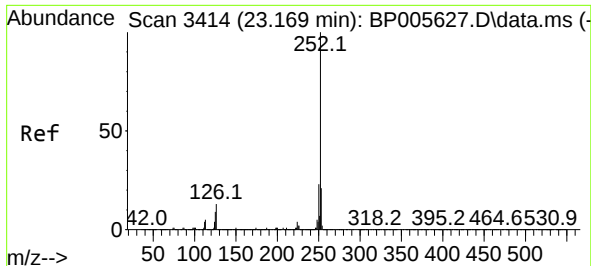


#88
Benzo(b)fluoranthene
Concen: 39.49 ng
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



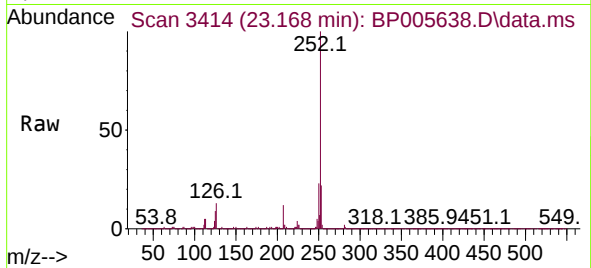
Tgt Ion: 252 Resp: 3317504
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 9.2 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 41.42 ng
RT: 23.168 min Scan# 3414
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

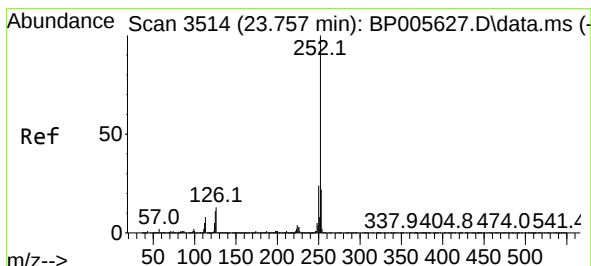
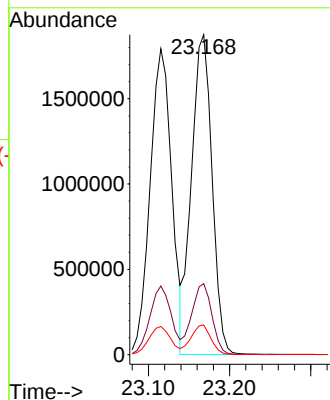
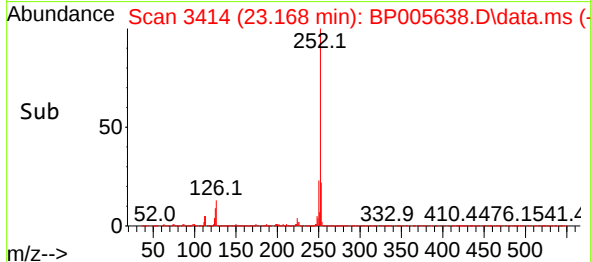
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



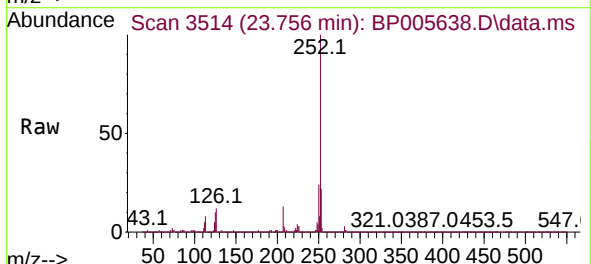
Tgt Ion:252 Resp: 3297582
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 9.3 3.8 5.6#

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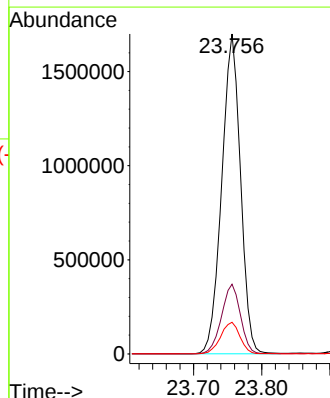
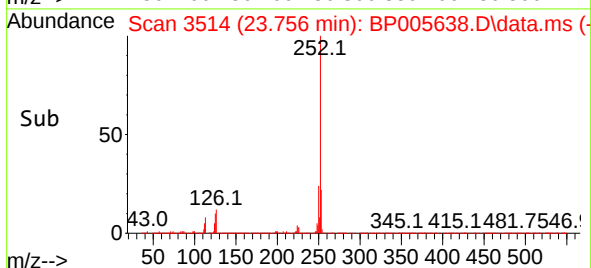
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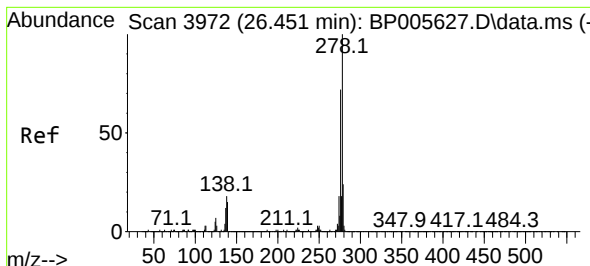


#90
Benzo(a)pyrene
Concen: 42.55 ng
RT: 23.756 min Scan# 3514
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14



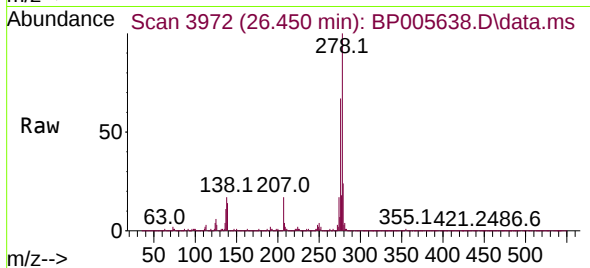
Tgt Ion:252 Resp: 3252426
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 9.9 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 42.08 ng
RT: 26.450 min Scan# 3972
Delta R.T. -0.000 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

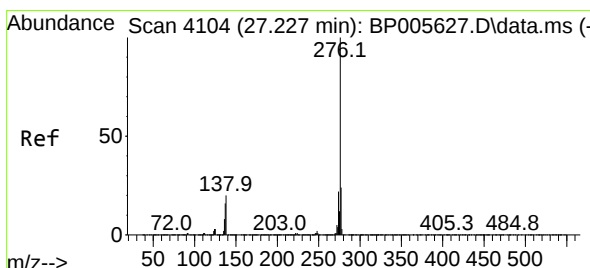
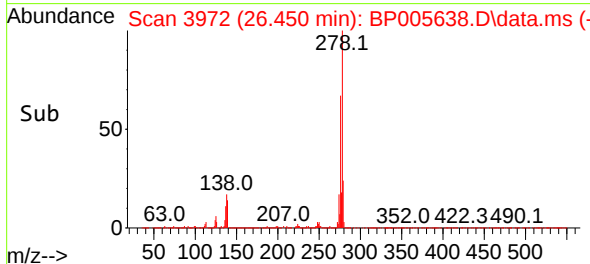
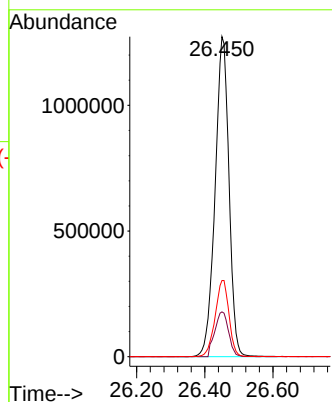
Instrument :
BNA_P
ClientSampleId :
PB136704BSD



Tgt Ion:278 Resp: 3597381
Ion Ratio Lower Upper
278 100
139 14.0 5.0 7.6#
279 23.8 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 42.45 ng
RT: 27.221 min Scan# 4103
Delta R.T. -0.006 min
Lab File: BP005638.D
Acq: 28 May 2021 14:14

Tgt Ion:276 Resp: 3500511
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 19.4 7.7 11.5#

