

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005738.D
 Acq On : 07 Jun 2021 12:19
 Operator : CG/JU
 Sample : PB136825BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136825BS

Manual Integrations
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Quant Time: Jun 07 13:03:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	130611	20.000	ng	0.00
21) Naphthalene-d8	10.787	136	502726	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	318058	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	631225	20.000	ng	0.00
76) Chrysene-d12	21.410	240	627197	20.000	ng	# 0.00
86) Perylene-d12	23.845	264	736941	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1108776	131.983	ng	0.00
7) Phenol-d6	7.146	99	1335555	116.617	ng	0.00
23) Nitrobenzene-d5	9.146	82	832707	92.118	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	803383	196.983	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	2123091	88.341	ng	0.00
79) Terphenyl-d14	19.886	244	3082345	92.217	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	124257	32.317	ng	94
3) Pyridine	3.811	79	327698	34.429	ng	95
4) n-Nitrosodimethylamine	3.717	42	163136	38.484	ng	# 27
6) Aniline	7.299	93	503141	37.582	ng	96
8) 2-Chlorophenol	7.540	128	447912	47.617	ng	98
9) Benzaldehyde	7.110	77	246519	49.717	ng	95
10) Phenol	7.175	94	514117	43.968	ng	99
11) bis(2-Chloroethyl)ether	7.399	93	369928	40.976	ng	96
12) 1,3-Dichlorobenzene	7.869	146	470275	44.044	ng	99
13) 1,4-Dichlorobenzene	8.010	146	484393	44.763	ng	97
14) 1,2-Dichlorobenzene	8.334	146	462862	44.724	ng	98
15) Benzyl Alcohol	8.222	79	373888	45.513	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.505	45	361035	34.935	ng	86
17) 2-Methylphenol	8.428	107	351217	46.141	ng	95
18) Hexachloroethane	9.057	117	173181	45.098	ng	97
19) n-Nitroso-di-n-propyla...	8.793	70	286679	39.353	ng	97
20) 3+4-Methylphenols	8.752	107	473153	46.658	ng	94
22) Acetophenone	8.805	105	603529	45.007	ng	# 98
24) Nitrobenzene	9.187	77	440440	43.864	ng	# 89
25) Isophorone	9.716	82	775335	38.633	ng	97
26) 2-Nitrophenol	9.899	139	234086	59.852	ng	# 77
27) 2,4-Dimethylphenol	9.957	122	405056	52.583	ng	98
28) bis(2-Chloroethoxy)met...	10.193	93	480075	44.447	ng	97
29) 2,4-Dichlorophenol	10.434	162	437948	52.860	ng	98
30) 1,2,4-Trichlorobenzene	10.651	180	462698	47.151	ng	98
31) Naphthalene	10.834	128	1271976	42.487	ng	98
32) Benzoic acid	10.122	122	187203	44.499	ng	95
33) 4-Chloroaniline	10.946	127	225910	18.122	ng	# 88
34) Hexachlorobutadiene	11.122	225	318172	51.912	ng	99
35) Caprolactam	11.740	113	120685m	53.192	ng	
36) 4-Chloro-3-methylphenol	12.069	107	416566	47.767	ng	93
37) 2-Methylnaphthalene	12.440	142	938188	44.227	ng	# 87
38) 1-Methylnaphthalene	12.657	142	863312	42.895	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.810	216	558537	52.643	ng	98
41) Hexachlorocyclopentadiene	12.787	237	661629	112.011	ng	97
43) 2,4,6-Trichlorophenol	13.045	196	361513	56.177	ng	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	388053	55.763	ng	# 92
46) 1,1'-Biphenyl	13.440	154	1207344	46.749	ng	99
47) 2-Chloronaphthalene	13.487	162	937223	44.645	ng	98
48) 2-Nitroaniline	13.687	65	237707	47.728	ng	# 68
49) Acenaphthylene	14.328	152	1466462	44.817	ng	100
50) Dimethylphthalate	14.063	163	1152220	45.545	ng	99
51) 2,6-Dinitrotoluene	14.181	165	252986	45.564	ng	# 59
52) Acenaphthene	14.669	154	856165	40.251	ng	97
53) 3-Nitroaniline	14.504	138	147631	28.332	ng	# 77
54) 2,4-Dinitrophenol	14.722	184	264896	111.584	ng	90
55) Dibenzofuran	14.998	168	1383927	42.448	ng	98
56) 4-Nitrophenol	14.822	139	393930	83.315	ng	# 56
57) 2,4-Dinitrotoluene	14.969	165	340594	49.161	ng	# 58
58) Fluorene	15.651	166	1092066	41.895	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.228	232	338375	56.200	ng	94
60) Diethylphthalate	15.416	149	1109969	43.729	ng	99
61) 4-Chlorophenyl-phenyle...	15.639	204	598519	45.926	ng	97
62) 4-Nitroaniline	15.669	138	238771	41.731	ng	# 48
63) Azobenzene	15.934	77	961524	36.174	ng	92
65) 4,6-Dinitro-2-methylph...	15.734	198	180160	53.638	ng	97
66) n-Nitrosodiphenylamine	15.851	169	963363	44.789	ng	# 92
67) 4-Bromophenyl-phenylether	16.534	248	417070	54.847	ng	97
68) Hexachlorobenzene	16.657	284	506764	55.969	ng	99
69) Atrazine	16.804	200	369849	60.169	ng	97
70) Pentachlorophenol	16.998	266	512634	112.888	ng	94
71) Phenanthrene	17.386	178	1674767	42.587	ng	99
72) Anthracene	17.481	178	1736108	44.711	ng	100
73) Carbazole	17.745	167	1522705	39.845	ng	99
74) Di-n-butylphthalate	18.286	149	1795426	43.872	ng	# 91
75) Fluoranthene	19.345	202	1979517	41.933	ng	97
77) Benzidine	19.516	184	1091256	91.615	ng	99
78) Pyrene	19.698	202	2015316	45.538	ng	99
80) Butylbenzylphthalate	20.557	149	775587	43.729	ng	87
81) Benzo(a)anthracene	21.398	228	1974479	42.896	ng	99
82) 3,3'-Dichlorobenzidine	21.322	252	500087	33.636	ng	# 97
83) Chrysene	21.451	228	1928868	43.276	ng	98
84) Bis(2-ethylhexyl)phtha...	21.310	149	1128369	45.134	ng	97
85) Di-n-octyl phthalate	22.239	149	1981468	47.158	ng	99
87) Indeno(1,2,3-cd)pyrene	26.415	276	2908150	46.383	ng	# 95
88) Benzo(b)fluoranthene	23.104	252	2259813	42.264	ng	# 98
89) Benzo(k)fluoranthene	23.151	252	2084146	41.134	ng	# 97
90) Benzo(a)pyrene	23.739	252	2154940	44.301	ng	# 97
91) Dibenzo(a,h)anthracene	26.433	278	2473070	45.451	ng	# 96
92) Benzo(g,h,i)perylene	27.209	276	2510286	47.831	ng	# 94

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

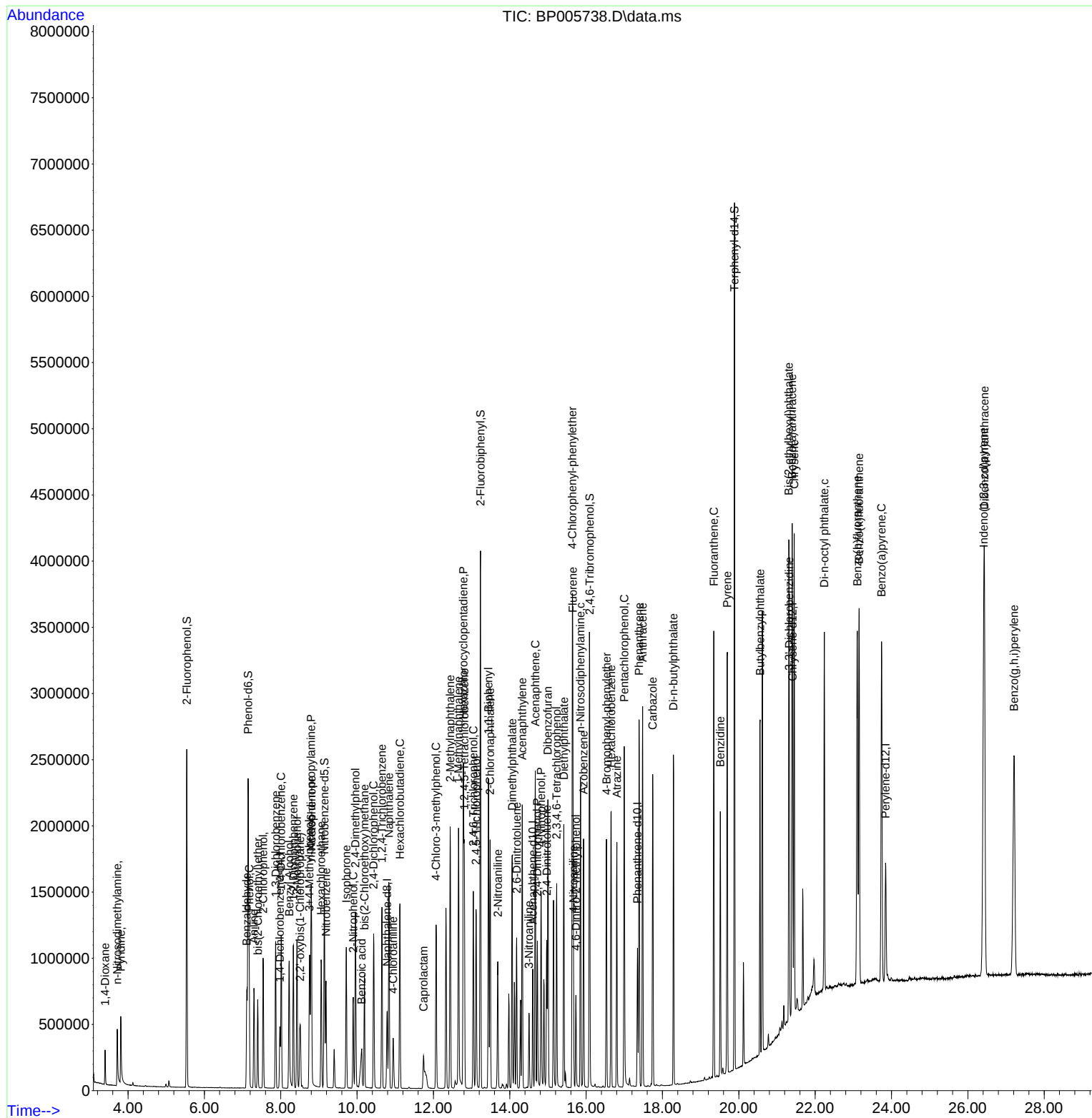
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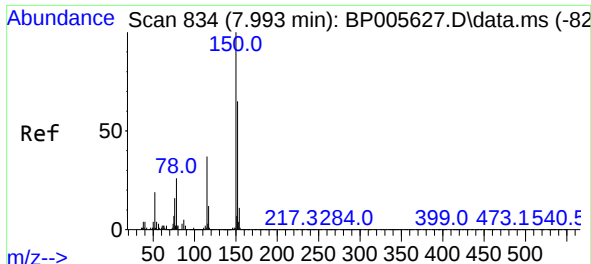
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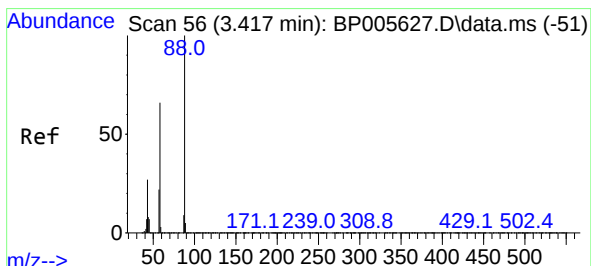
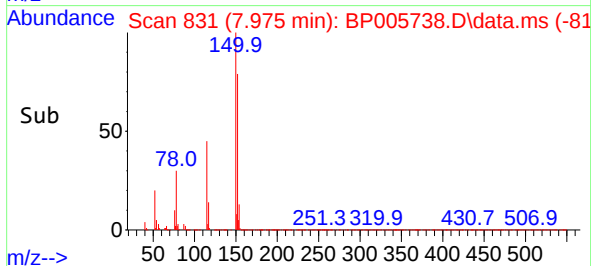
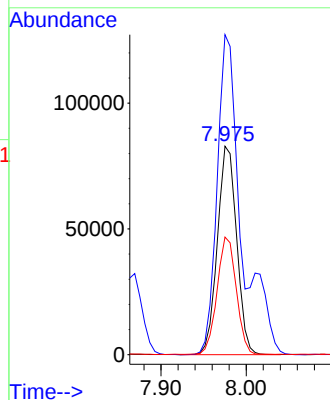
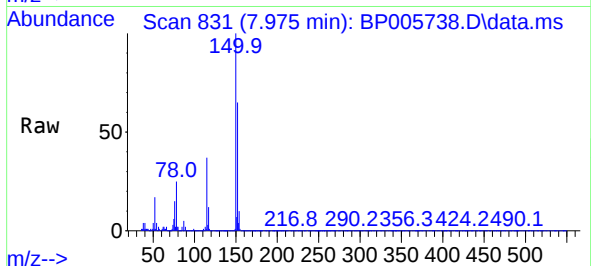
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:152 Resp: 130611
Ion Ratio Lower Upper
152 100
150 153.5 119.8 179.8
115 56.4 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
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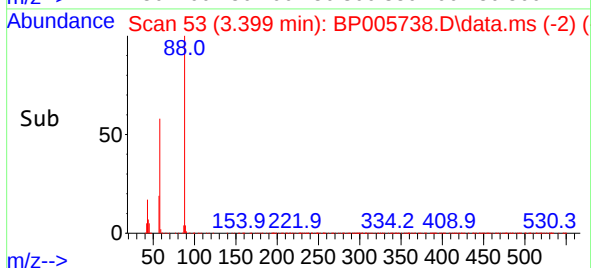
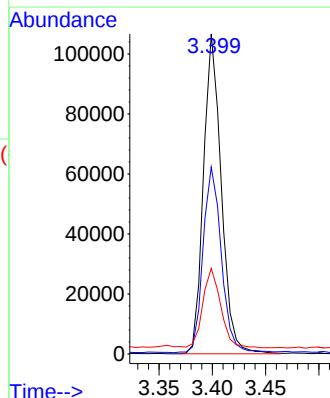
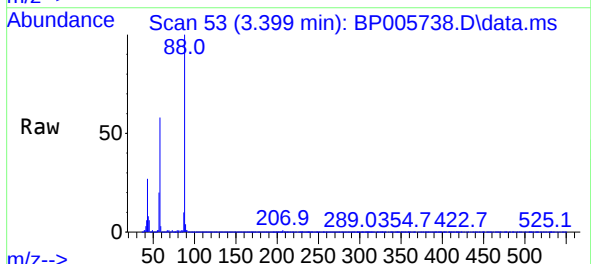
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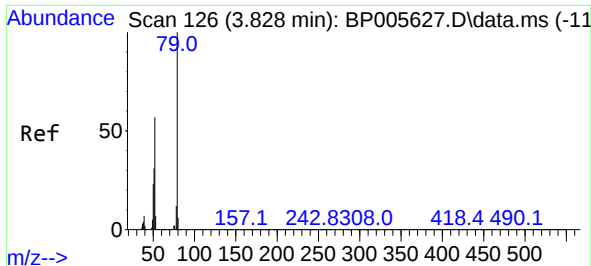
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#2
1,4-Dioxane
Concen: 32.317 ng
RT: 3.399 min Scan# 53
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

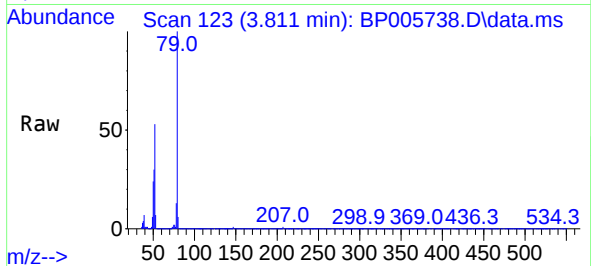
Tgt Ion: 88 Resp: 124257
Ion Ratio Lower Upper
88 100
58 59.5 42.5 63.7
43 24.9 19.8 29.8





#3
Pyridine
Concen: 34.429 ng
RT: 3.811 min Scan# 123
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

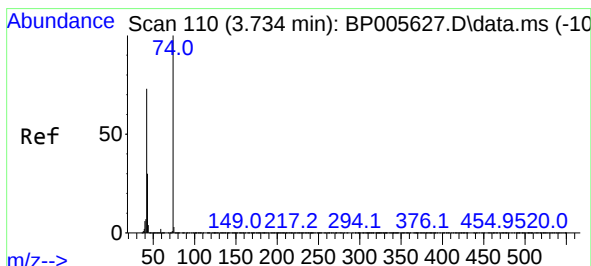
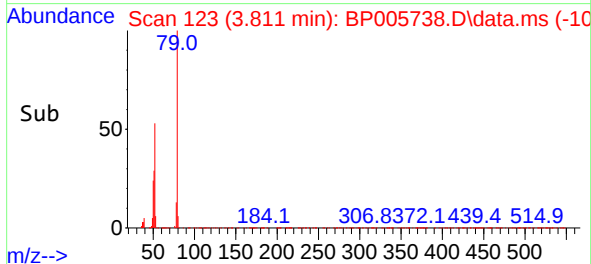
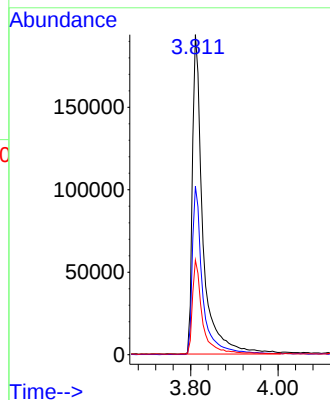
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ClientSampleId :
PB136825BS



Tgt Ion: 79 Resp: 327698
Ion Ratio Lower Upper
79 100
52 52.6 40.3 60.5
51 29.6 20.0 30.0

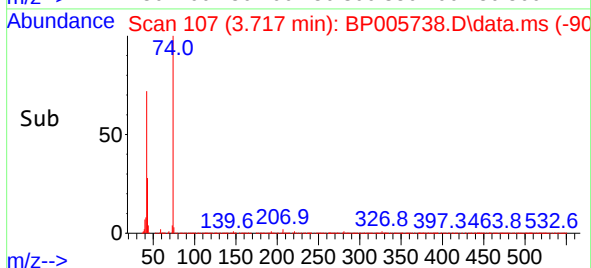
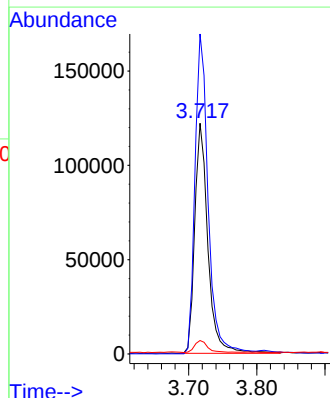
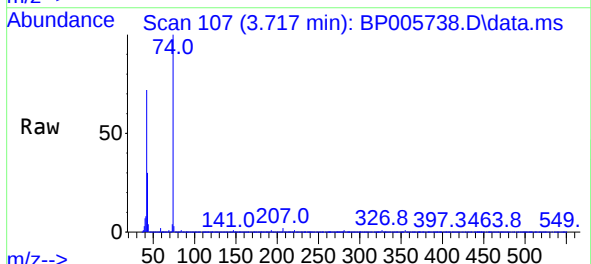
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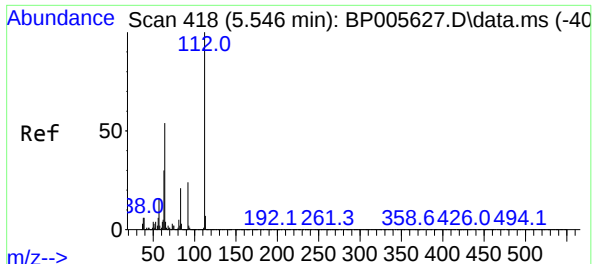
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#4
n-Nitrosodimethylamine
Concen: 38.484 ng
RT: 3.717 min Scan# 107
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 42 Resp: 163136
Ion Ratio Lower Upper
42 100
74 138.7 122.6 183.8
44 5.8 146.9 220.3





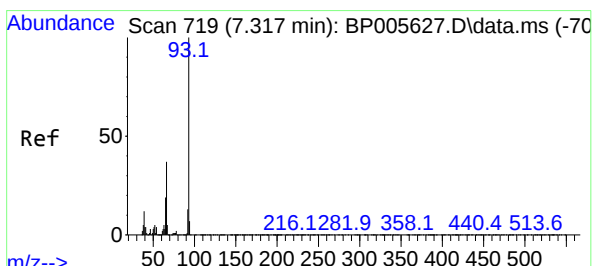
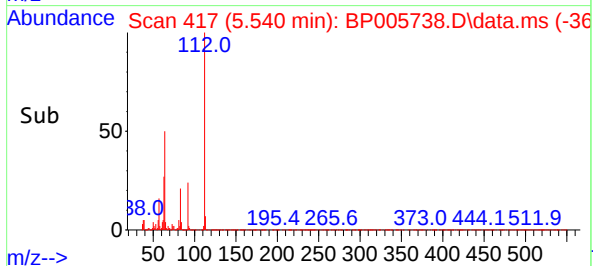
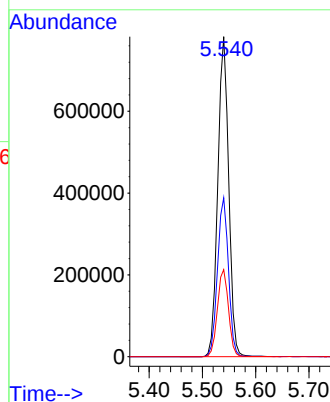
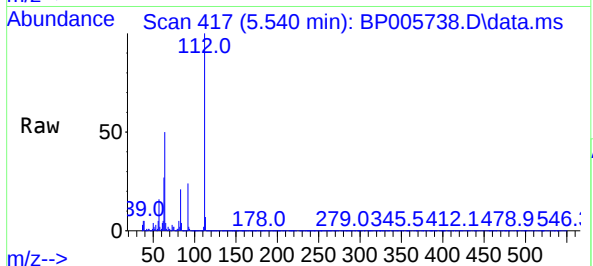
#5
2-Fluorophenol
Concen: 131.983 ng
RT: 5.540 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

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Tgt Ion:112 Resp: 1108776
Ion Ratio Lower Upper
112 100
64 49.7 33.6 50.4
63 27.2 18.6 27.8

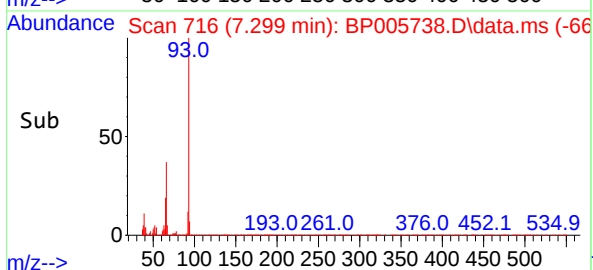
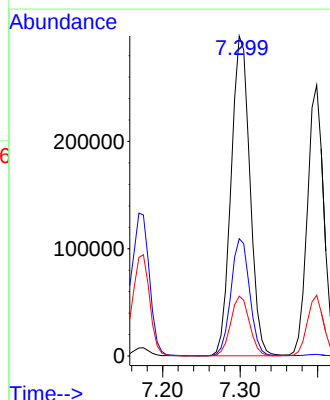
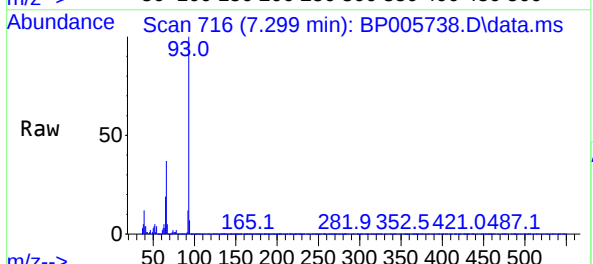
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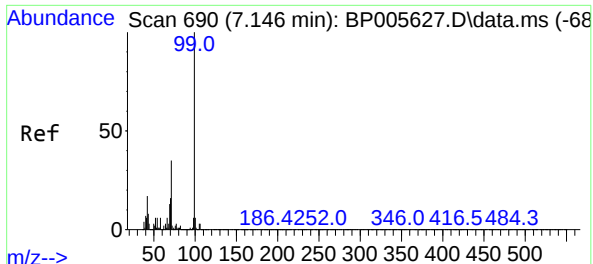
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#6
Aniline
Concen: 37.582 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

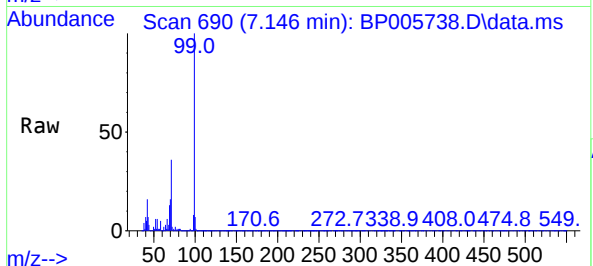
Tgt Ion: 93 Resp: 503141
Ion Ratio Lower Upper
93 100
66 36.7 27.0 40.4
65 18.7 14.4 21.6





#7
Phenol-d6
Concen: 116.617 ng
RT: 7.146 min Scan# 690
Delta R.T. 0.006 min
Lab File: BP005738.D
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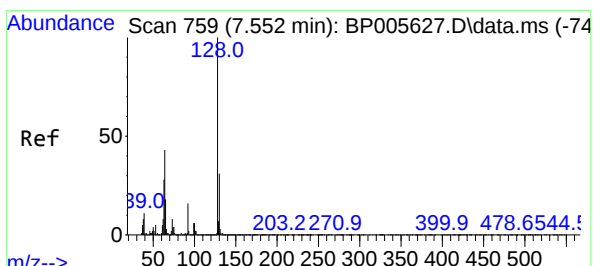
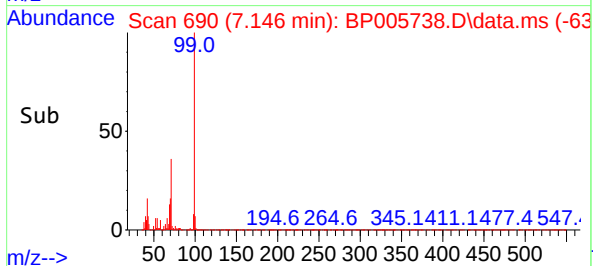
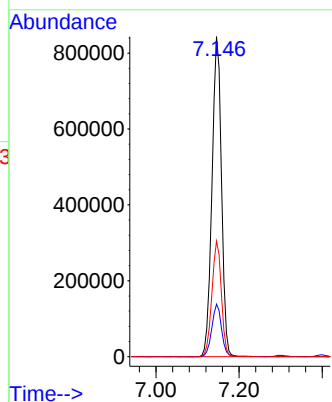


Tgt Ion: 99 Resp: 1335555

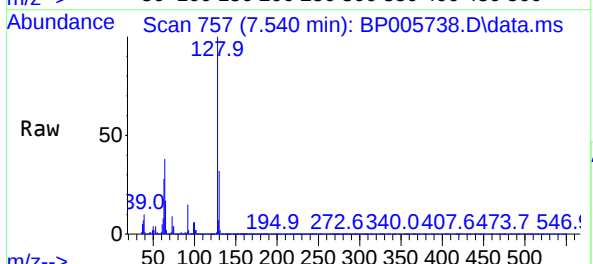
Ion	Ratio	Lower	Upper
99	100		
42	16.4	12.9	19.3
71	36.1	26.7	40.1

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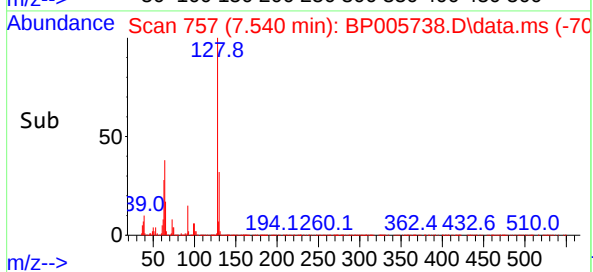
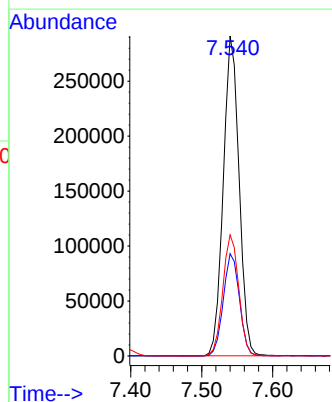


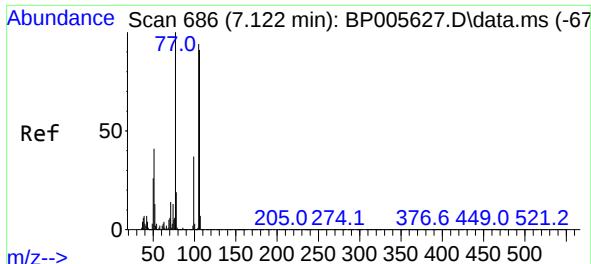
#8
2-Chlorophenol
Concen: 47.617 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



Tgt Ion: 128 Resp: 447912

Ion	Ratio	Lower	Upper
128	100		
130	31.9	14.1	54.1
64	37.8	17.2	57.2





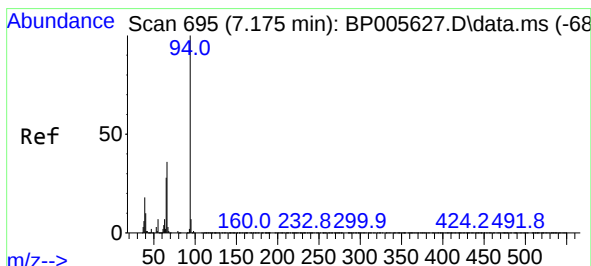
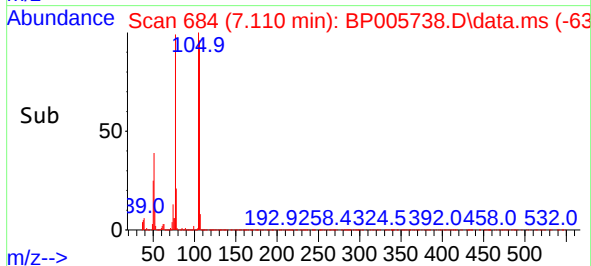
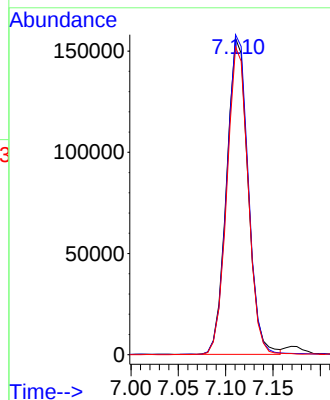
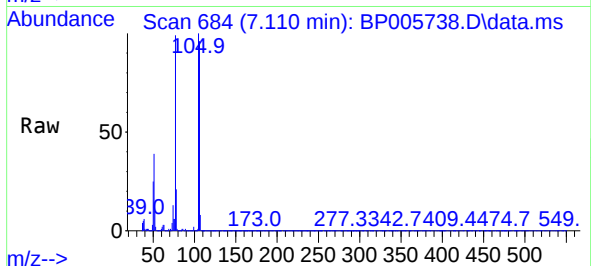
#9
Benzaldehyde
Concen: 49.717 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
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Tgt Ion: 77 Resp: 246519
Ion Ratio Lower Upper
77 100
105 101.1 89.4 129.4
106 97.3 79.9 119.9

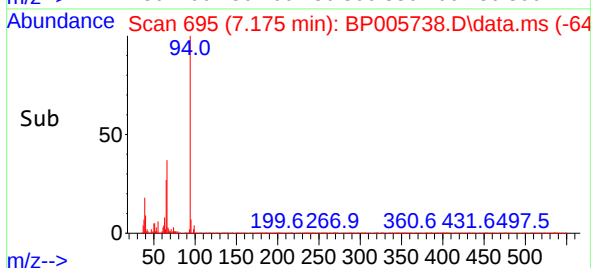
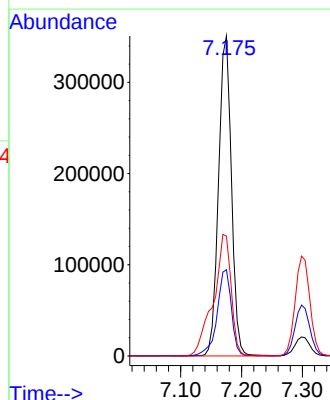
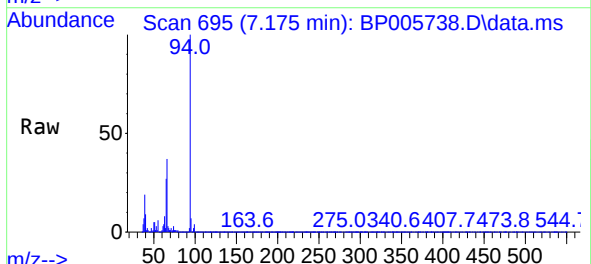
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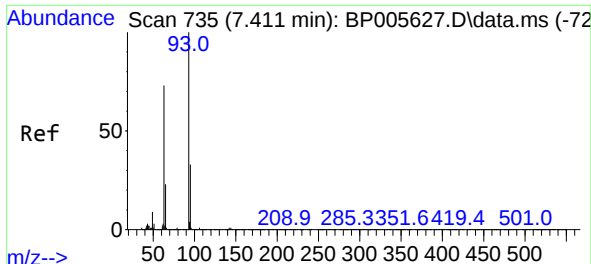
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#10
Phenol
Concen: 43.968 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 94 Resp: 514117
Ion Ratio Lower Upper
94 100
65 26.9 8.0 48.0
66 37.5 17.3 57.3



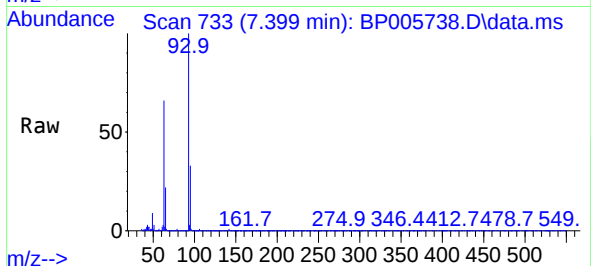


#11
bis(2-Chloroethyl)ether
Concen: 40.976 ng
RT: 7.399 min Scan# 733
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

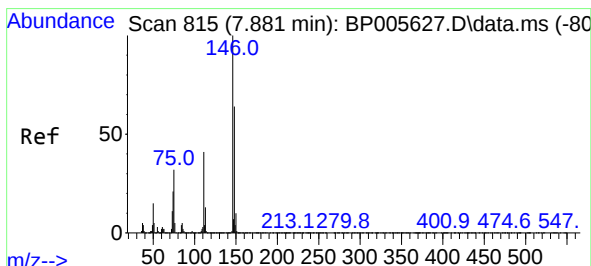
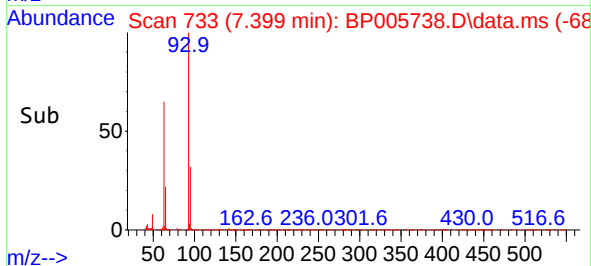
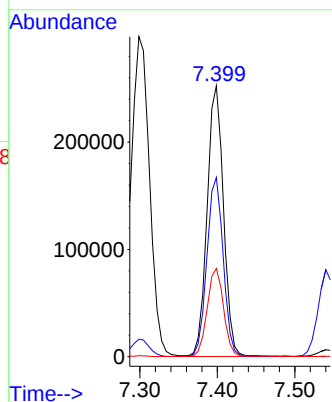
Instrument :
BNA_P
ClientSampleId :
PB136825BS

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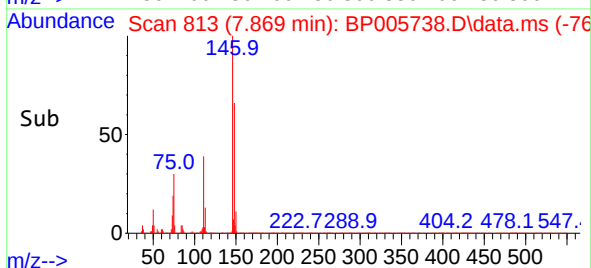
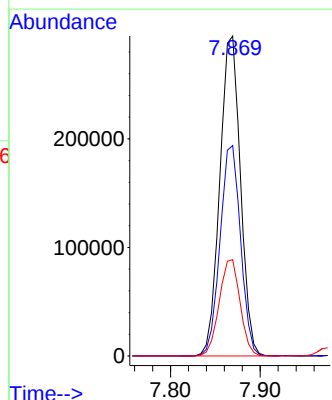
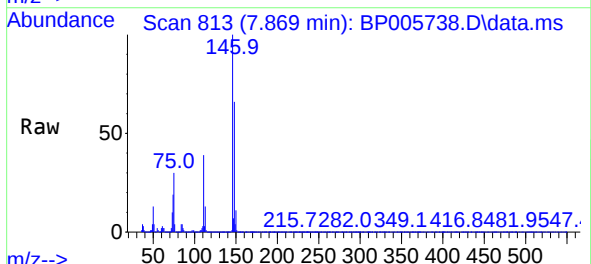


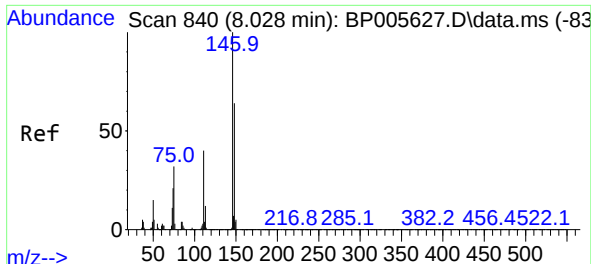
Tgt Ion: 93 Resp: 369928
Ion Ratio Lower Upper
93 100
63 66.2 49.6 89.6
95 32.5 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 44.044 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 146 Resp: 470275
Ion Ratio Lower Upper
146 100
148 65.8 51.4 77.0
75 30.1 23.9 35.9





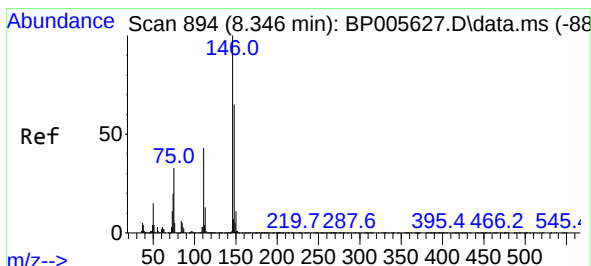
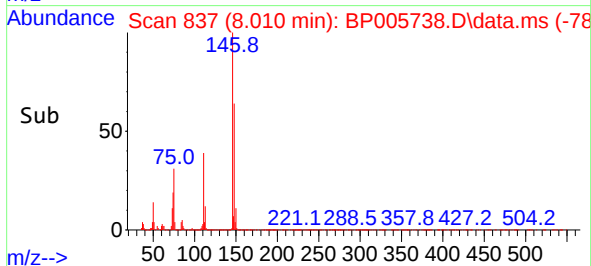
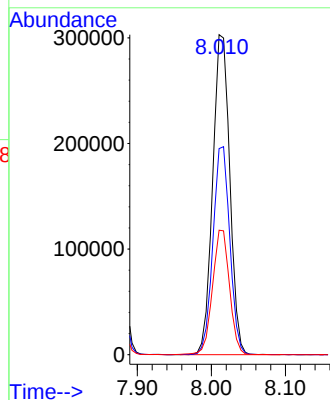
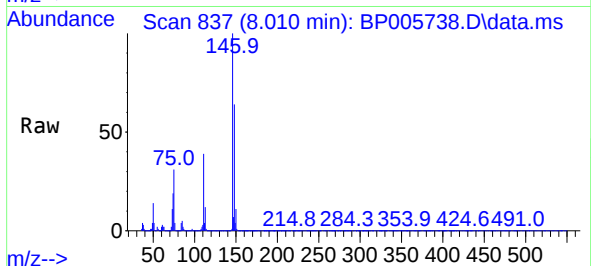
#13
1,4-Dichlorobenzene
Concen: 44.763 ng
RT: 8.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:146 Resp: 484393
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.4
111 38.9 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
PB136825BS

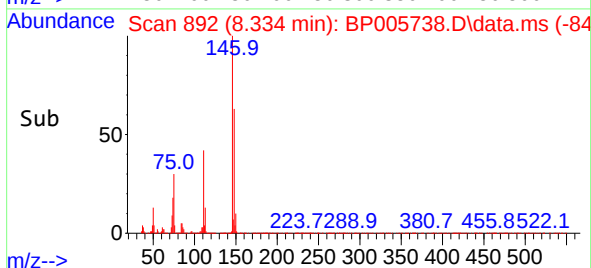
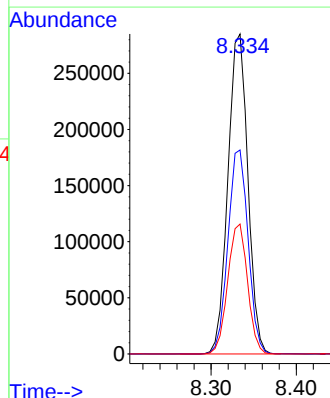
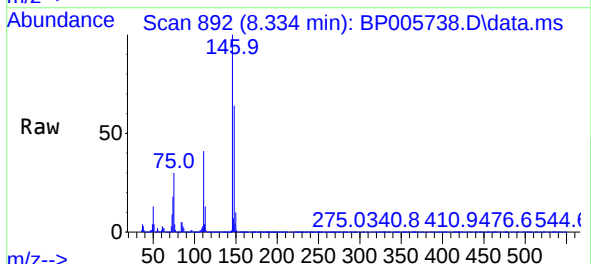
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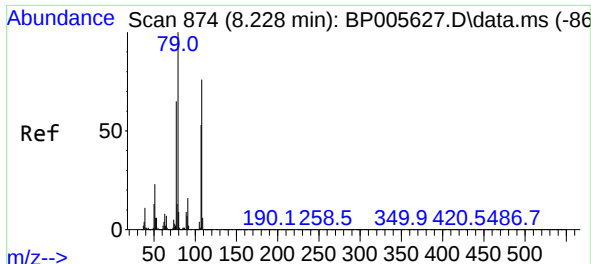
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#14
1,2-Dichlorobenzene
Concen: 44.724 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:146 Resp: 462862
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 40.6 34.0 51.0



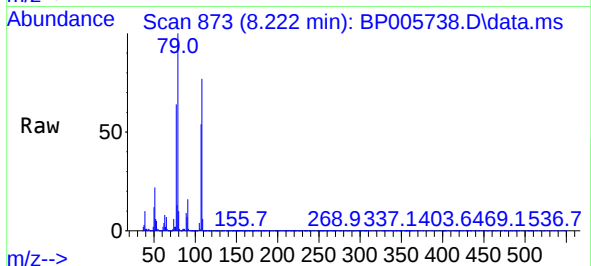


#15
Benzyl Alcohol
Concen: 45.513 ng
RT: 8.222 min Scan# 873
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

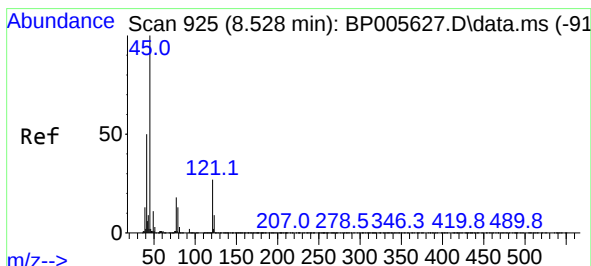
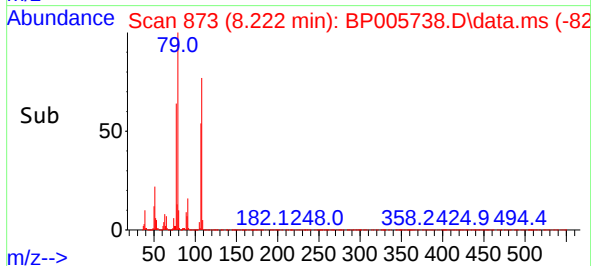
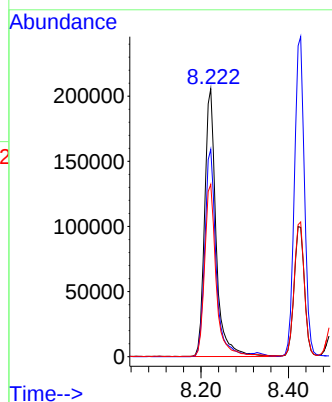
Instrument :
BNA_P
ClientSampleId :
PB136825BS

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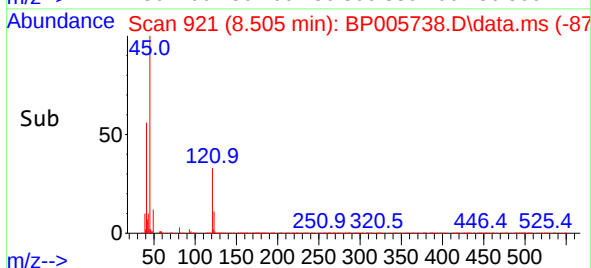
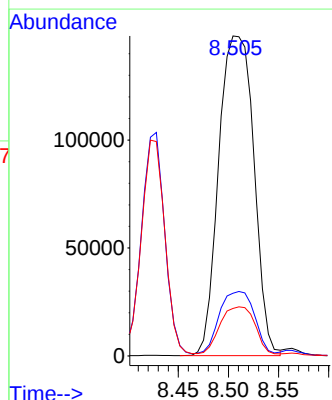
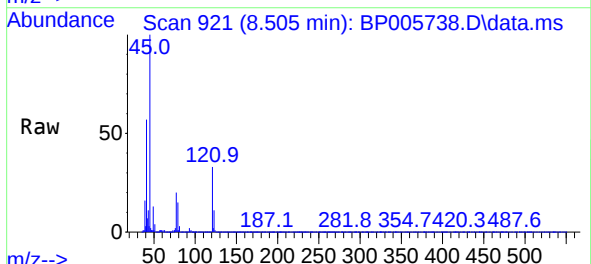


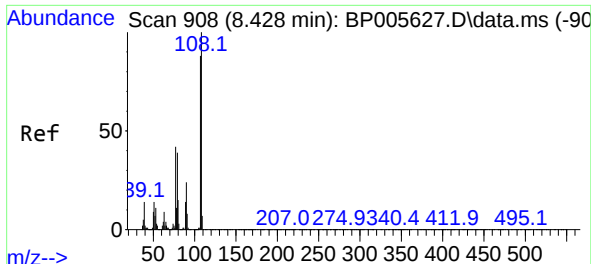
Tgt Ion: 79 Resp: 373888
Ion Ratio Lower Upper
79 100
108 77.4 64.0 96.0
77 64.3 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.935 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

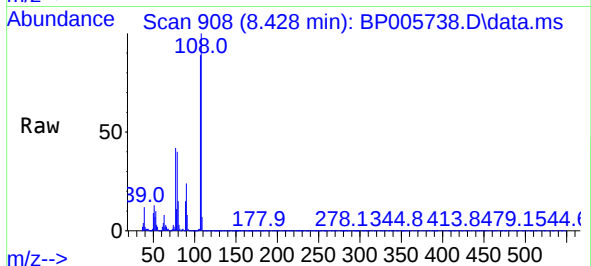
Tgt Ion: 45 Resp: 361035
Ion Ratio Lower Upper
45 100
77 19.6 7.0 47.0
79 14.9 1.0 41.0





#17
2-Methylphenol
Concen: 46.141 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

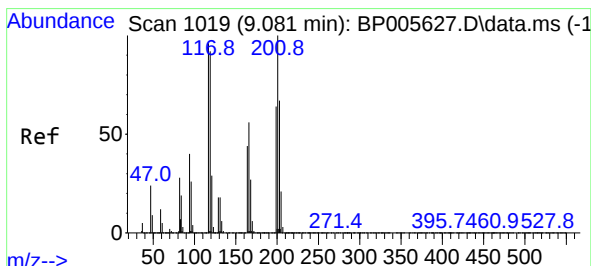
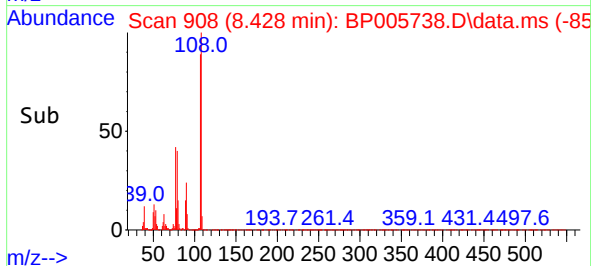
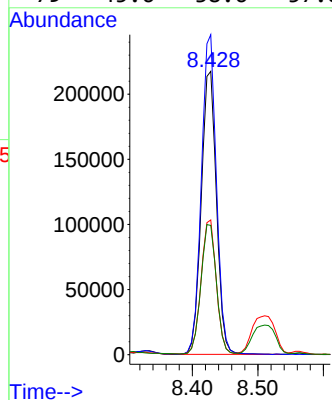
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:	107	Resp:	351217
Ion	Ratio	Lower	Upper
107	100		
108	112.9	85.8	128.8
77	47.6	41.4	62.0
79	45.6	38.6	57.8

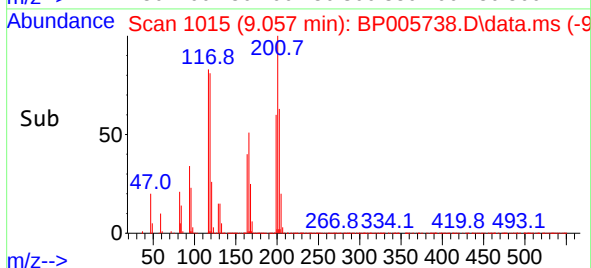
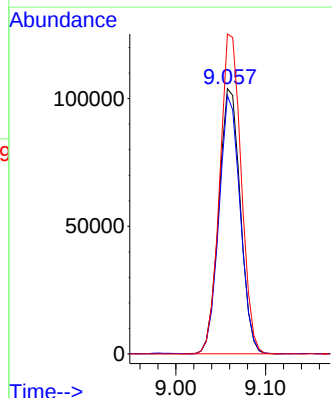
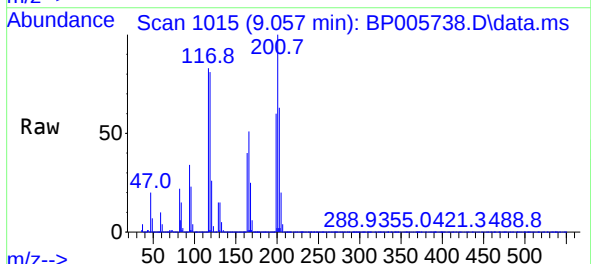
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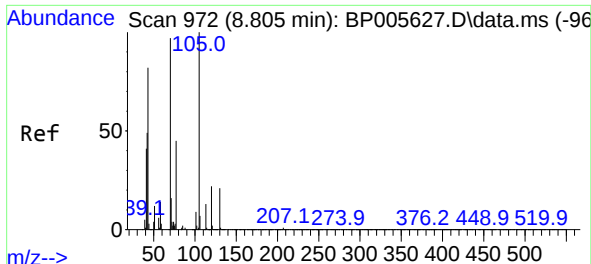
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#18
Hexachloroethane
Concen: 45.098 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:	117	Resp:	173181
Ion	Ratio	Lower	Upper
117	100		
119	97.4	80.1	120.1
201	120.6	98.8	148.2





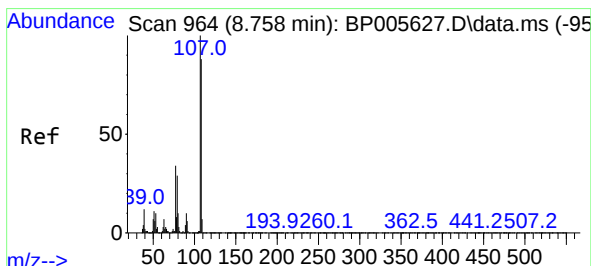
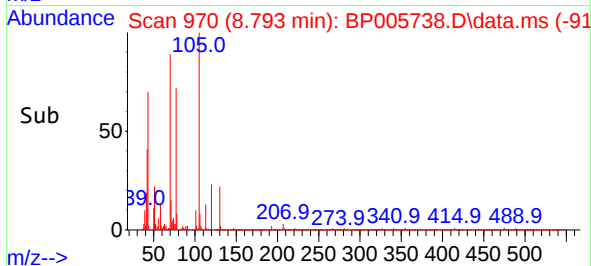
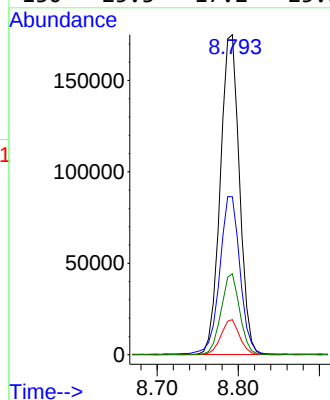
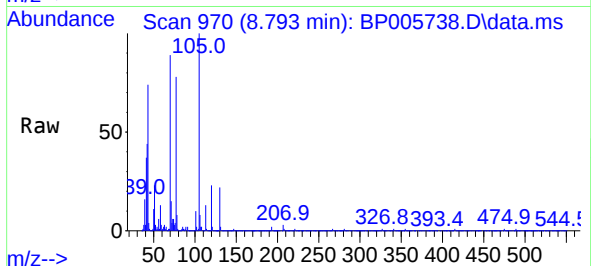
#19
n-Nitroso-di-n-propylamine
Concen: 39.353 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 70 Resp: 286679
Ion Ratio Lower Upper
70 100
42 49.4 39.7 59.5
101 11.0 7.4 11.0
130 25.3 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
PB136825BS

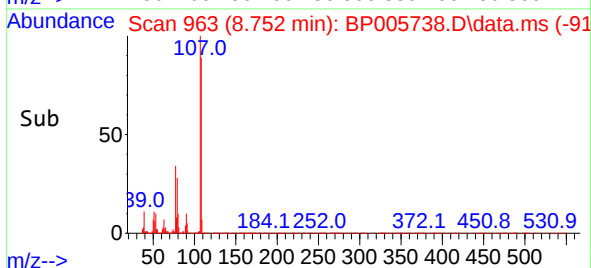
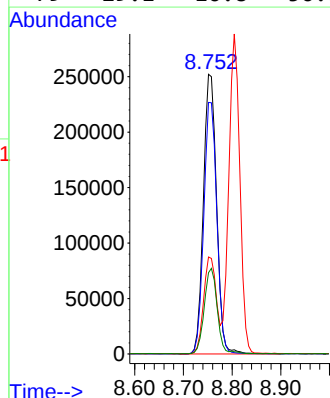
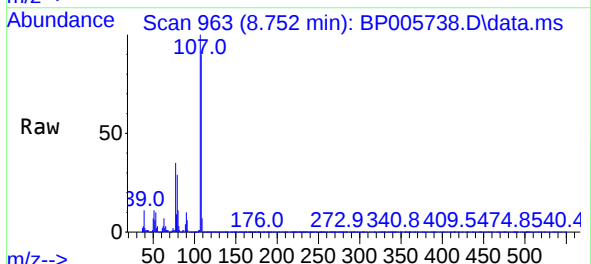
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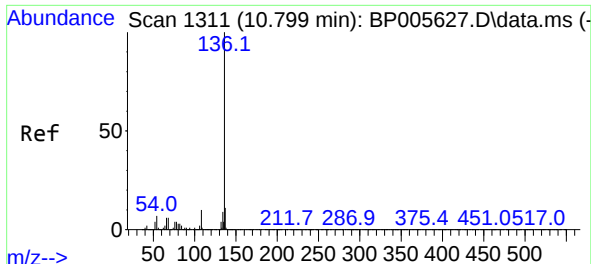
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#20
3+4-Methylphenols
Concen: 46.658 ng
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 107 Resp: 473153
Ion Ratio Lower Upper
107 100
108 90.0 69.5 109.5
77 34.7 21.5 61.5
79 29.1 16.8 56.8





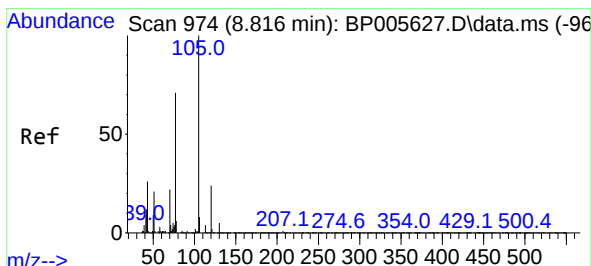
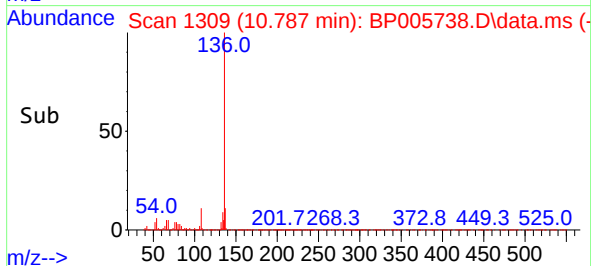
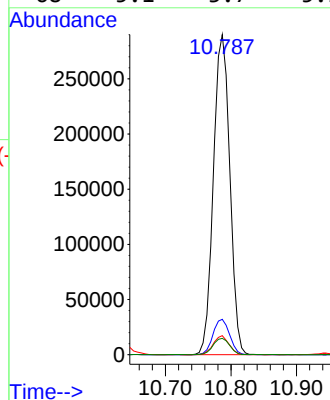
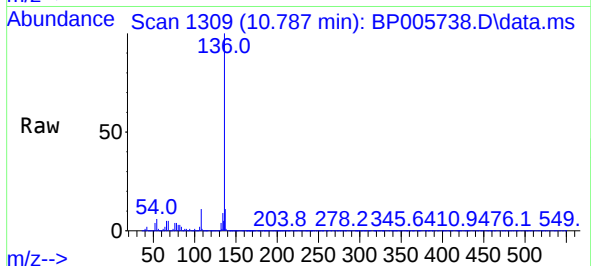
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:	136	Resp:	502726
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	5.9	5.0	7.4
68	5.1	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
PB136825BS

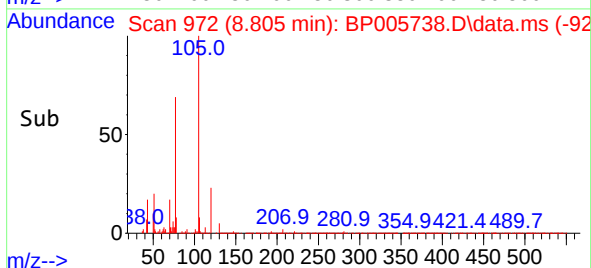
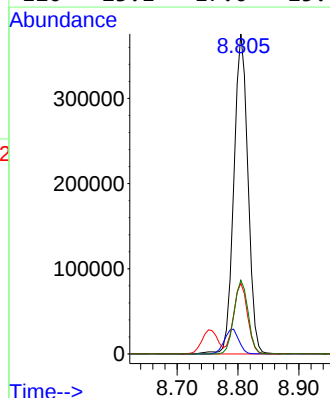
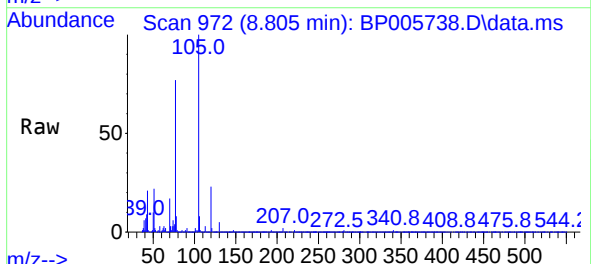
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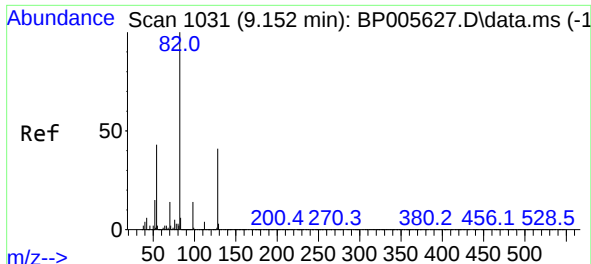
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#22
Acetophenone
Concen: 45.007 ng
RT: 8.805 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

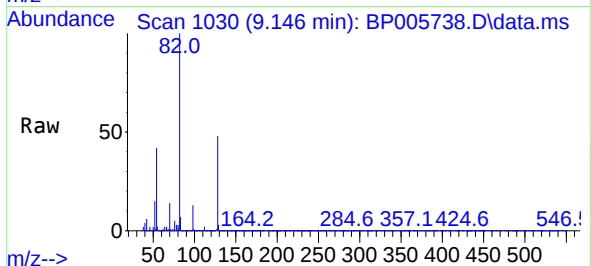
Tgt Ion:	105	Resp:	603529
Ion Ratio	Lower	Upper	
105	100		
71	2.9	0.9	1.3
51	22.1	18.2	27.2
120	23.1	17.0	25.6





#23
Nitrobenzene-d5
Concen: 92.118 ng
RT: 9.146 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

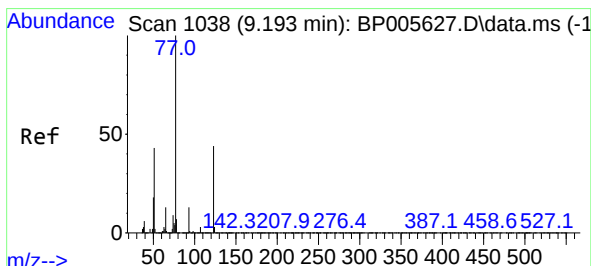
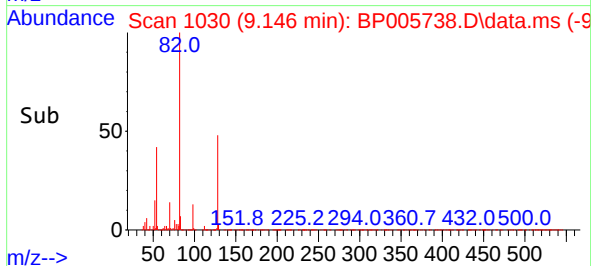
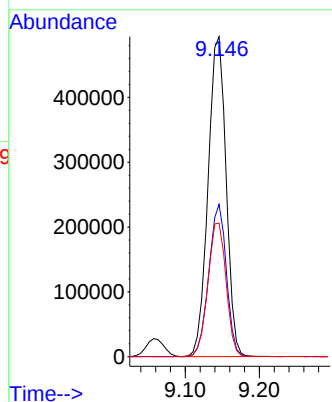
Instrument :
BNA_P
ClientSampleId :
PB136825BS



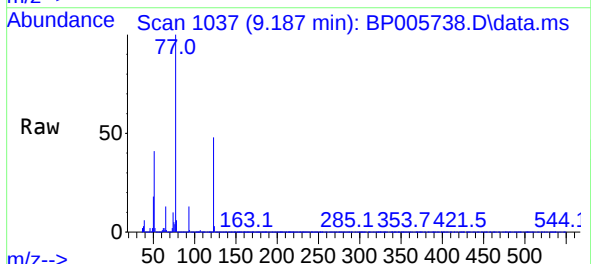
Tgt Ion: 82 Resp: 832707
Ion Ratio Lower Upper
82 100
128 47.6 30.5 45.7#
54 41.7 33.9 50.9

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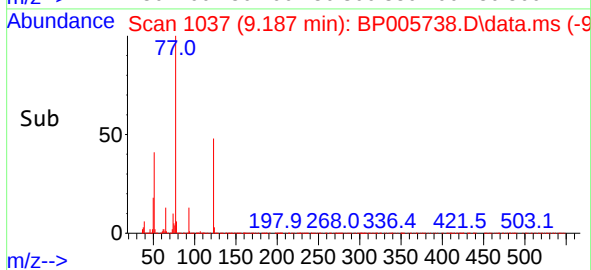
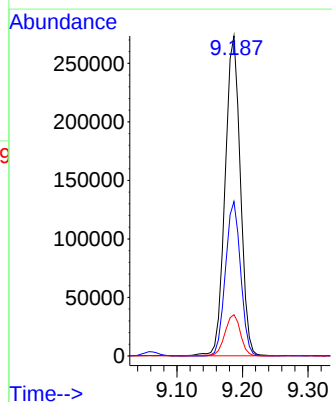
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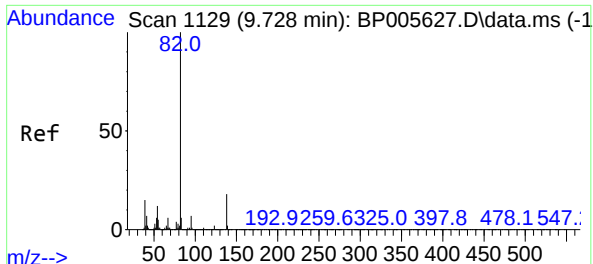


#24
Nitrobenzene
Concen: 43.864 ng
RT: 9.187 min Scan# 1037
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



Tgt Ion: 77 Resp: 440440
Ion Ratio Lower Upper
77 100
123 48.2 31.7 47.5#
65 12.9 11.5 17.3





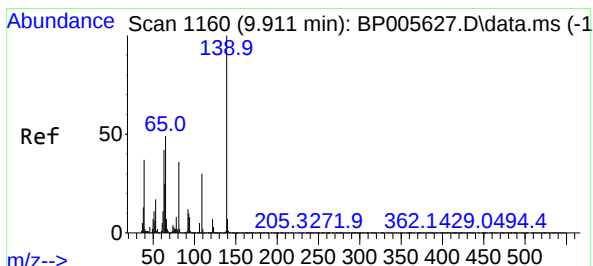
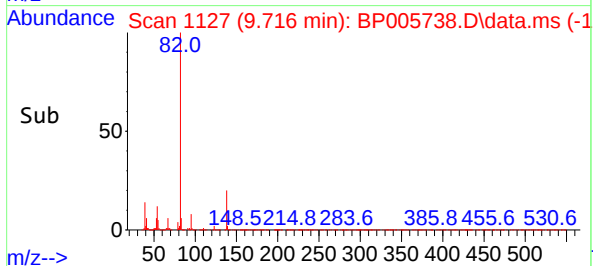
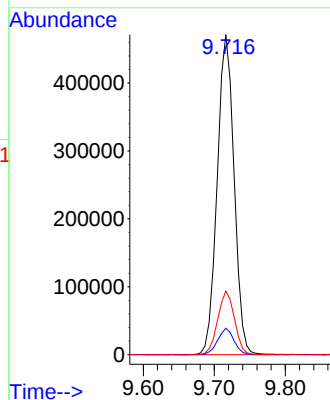
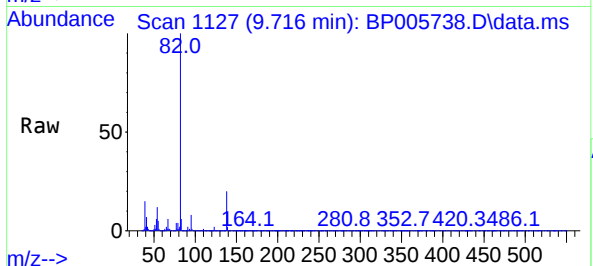
#25
Isophorone
Concen: 38.633 ng
RT: 9.716 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 82 Resp: 775335
Ion Ratio Lower Upper
82 100
95 8.3 7.5 11.3
138 19.8 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
PB136825BS

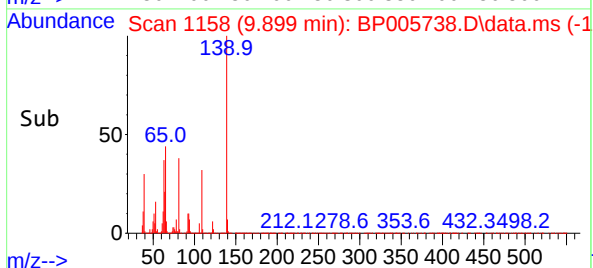
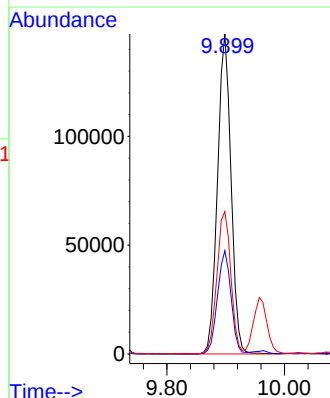
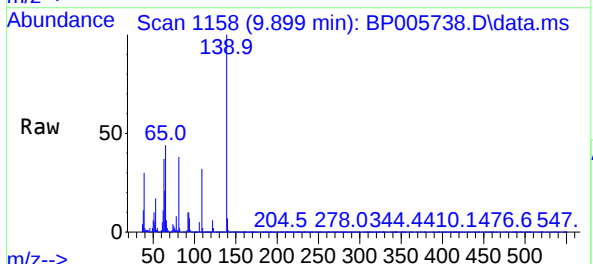
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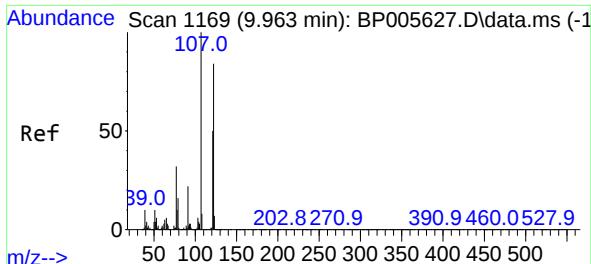
mohammad
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#26
2-Nitrophenol
Concen: 59.852 ng
RT: 9.899 min Scan# 1158
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion: 139 Resp: 234086
Ion Ratio Lower Upper
139 100
109 32.3 40.7 61.1#
65 44.5 47.8 71.6#





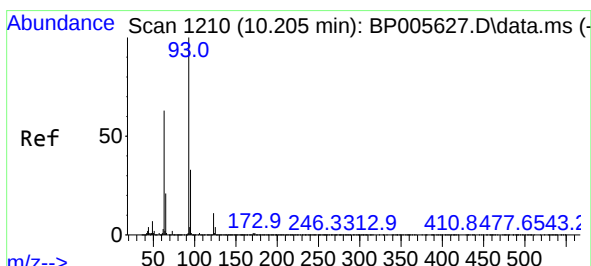
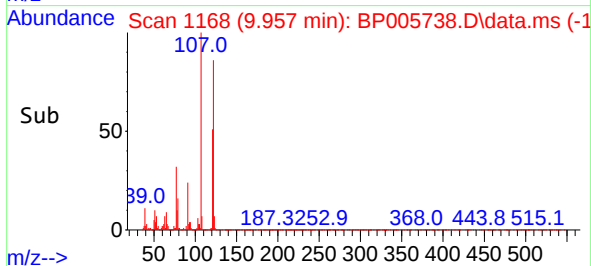
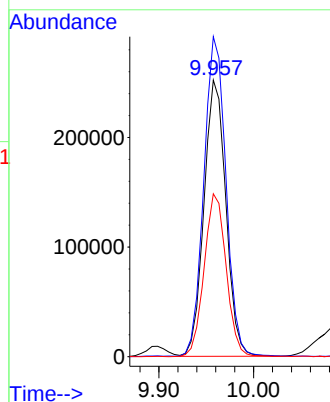
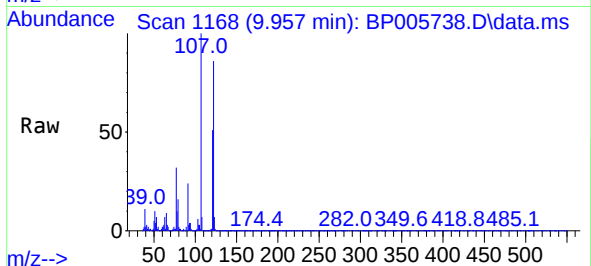
#27
2,4-Dimethylphenol
Concen: 52.583 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:	122	Resp:	405056
Ion	Ratio	Lower	Upper
122	100		
107	115.7	93.8	140.8
121	58.9	45.6	68.4

Instrument :
BNA_P
ClientSampleId :
PB136825BS

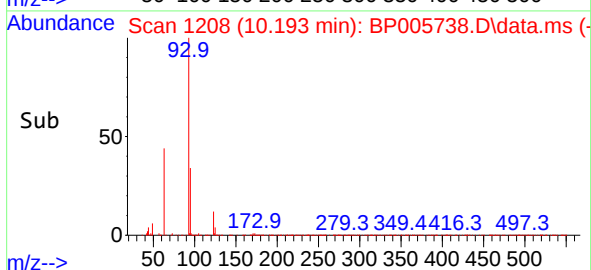
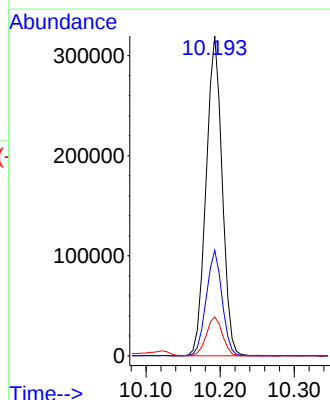
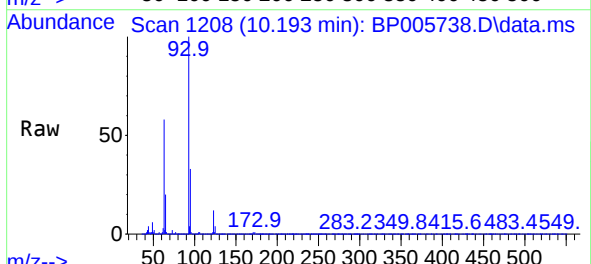
Manual Integrations
APPROVED

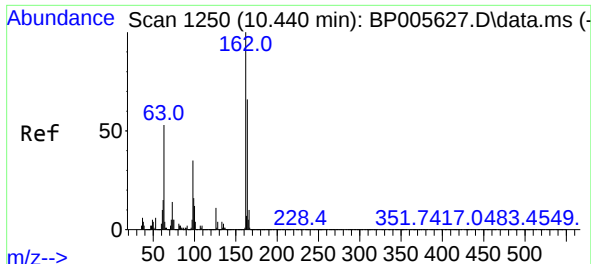
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 44.447 ng
RT: 10.193 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

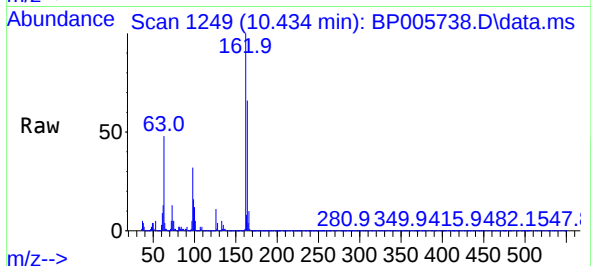
Tgt Ion:	93	Resp:	480075
Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.9	37.3
123	12.2	9.5	14.3





#29
2,4-Dichlorophenol
Concen: 52.860 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

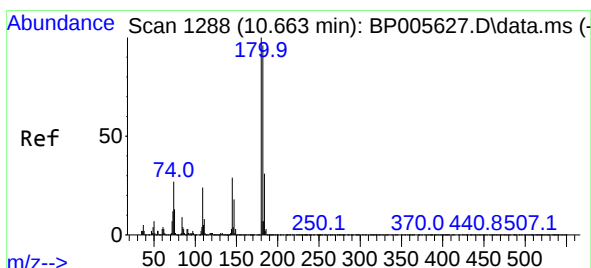
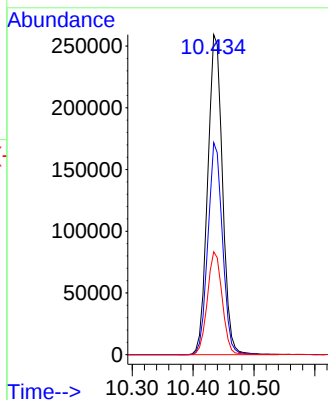
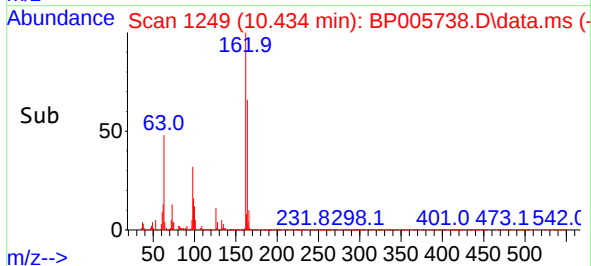
Instrument :
BNA_P
ClientSampleId :
PB136825BS



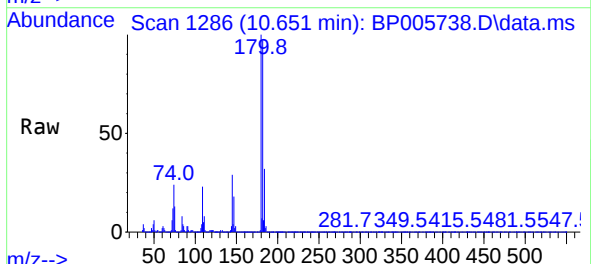
Tgt Ion:162 Resp: 437948
Ion Ratio Lower Upper
162 100
164 66.3 44.1 84.1
98 32.2 12.6 52.6

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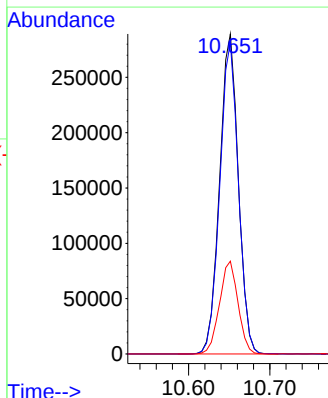
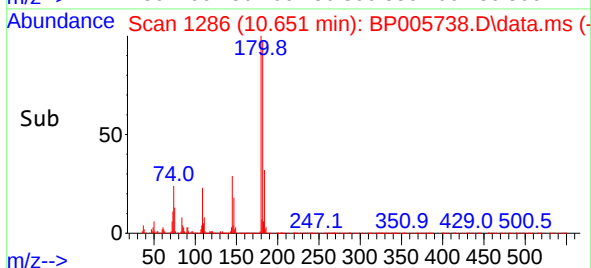
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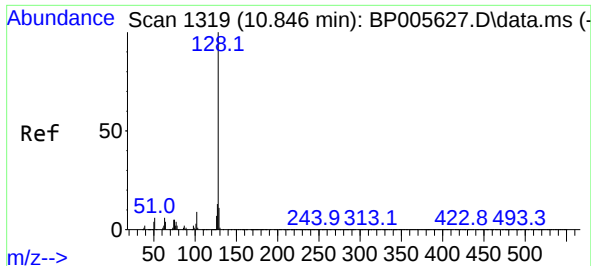


#30
1,2,4-Trichlorobenzene
Concen: 47.151 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



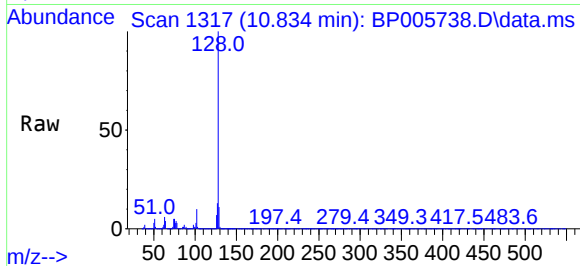
Tgt Ion:180 Resp: 462698
Ion Ratio Lower Upper
180 100
182 97.4 77.2 115.8
145 29.0 21.7 32.5





#31
Naphthalene
Concen: 42.487 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

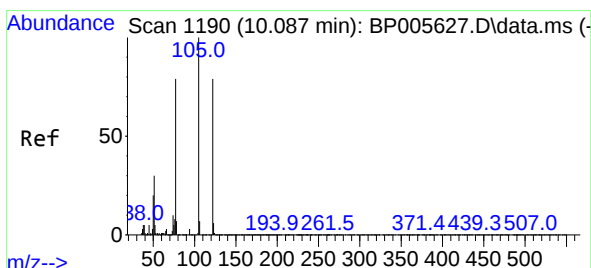
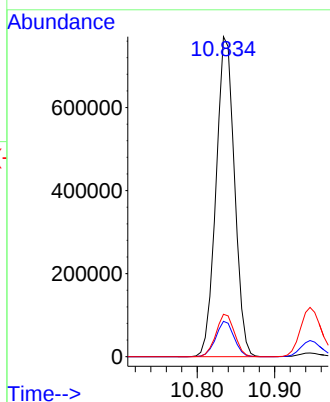
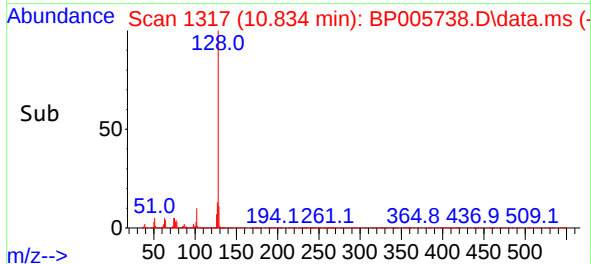
Instrument :
BNA_P
ClientSampleId :
PB136825BS



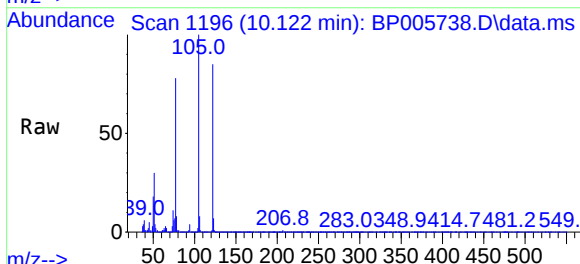
Tgt Ion:128 Resp: 1271976
Ion Ratio Lower Upper
128 100
129 11.1 8.0 12.0
127 13.3 11.1 16.7

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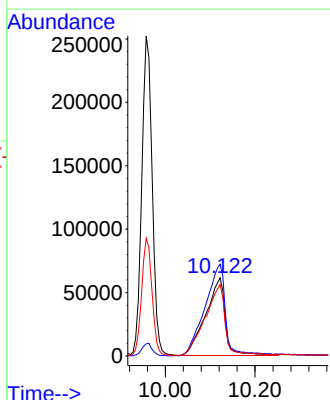
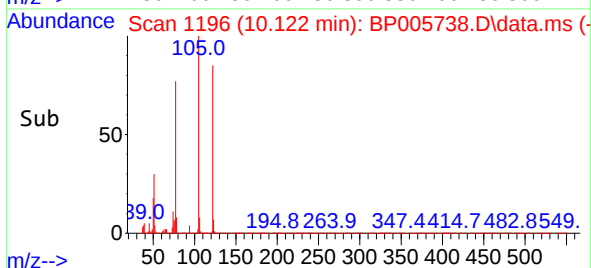
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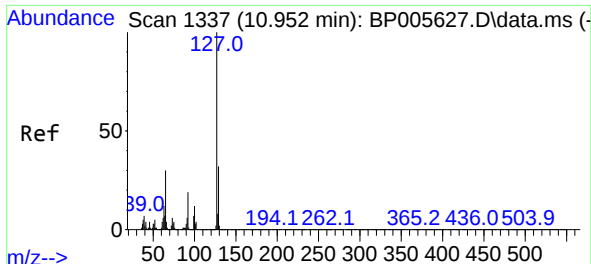


#32
Benzoic acid
Concen: 44.499 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.012 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



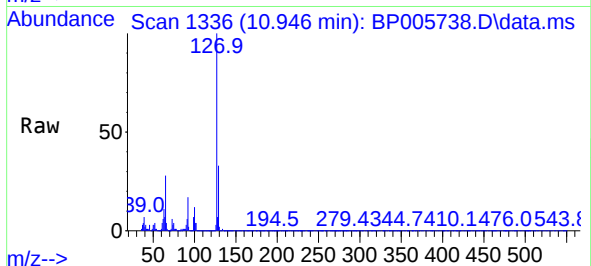
Tgt Ion:122 Resp: 187203
Ion Ratio Lower Upper
122 100
105 117.4 105.1 145.1
77 91.3 69.6 109.6





#33
4-Chloroaniline
Concen: 18.122 ng
RT: 10.946 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

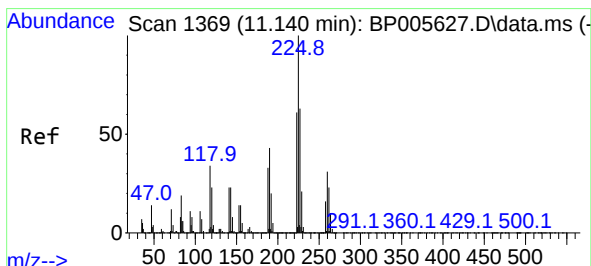
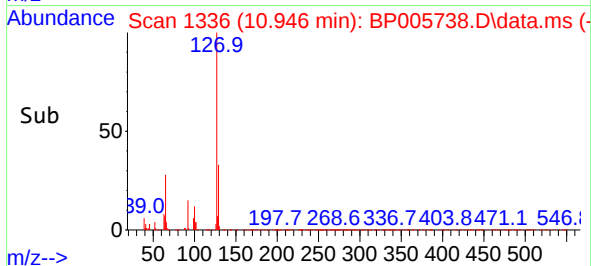
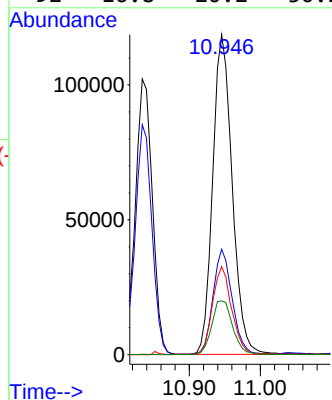
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:127 Resp: 225910
Ion Ratio Lower Upper
127 100
129 33.0 25.5 38.3
65 27.5 30.0 45.0#
92 16.8 20.2 30.2#

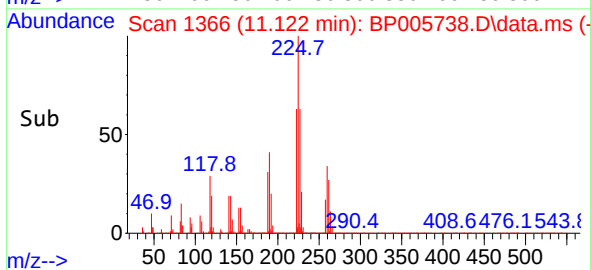
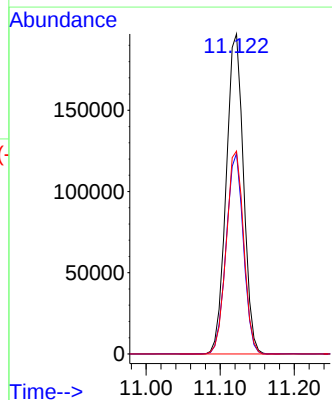
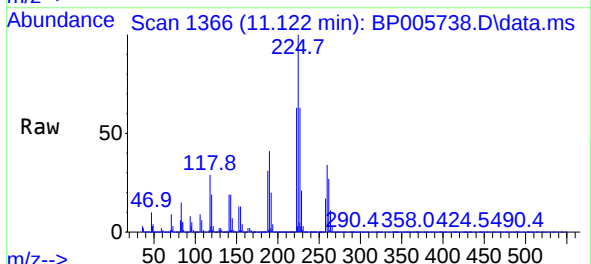
Manual Integrations
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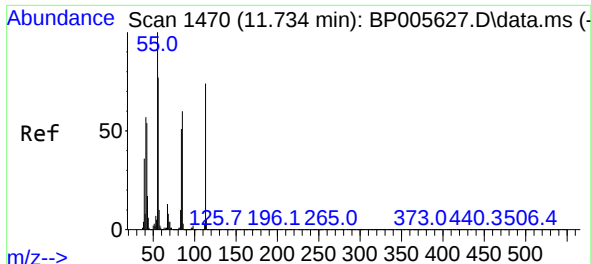
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#34
Hexachlorobutadiene
Concen: 51.912 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

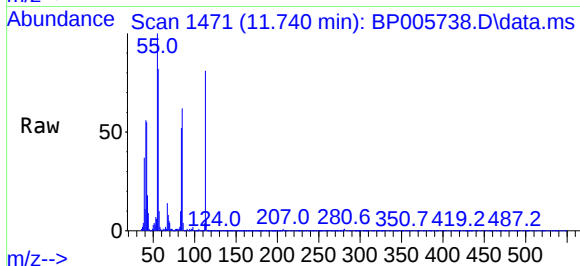
Tgt Ion:225 Resp: 318172
Ion Ratio Lower Upper
225 100
223 62.5 51.1 76.7
227 63.2 50.2 75.2





#35
Caprolactam
Concen: 53.192 ng m
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

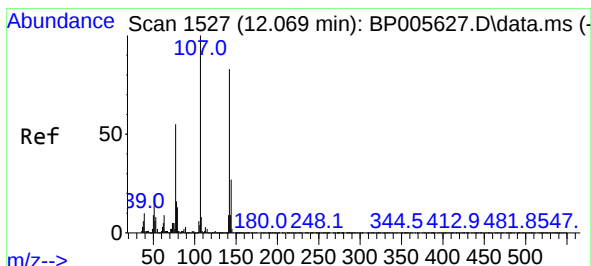
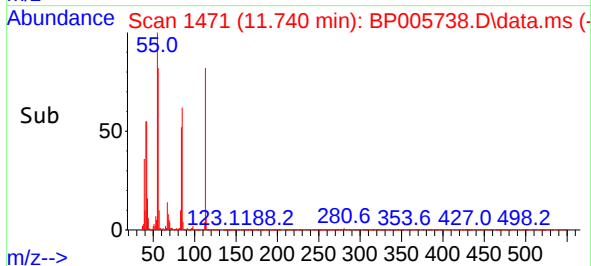
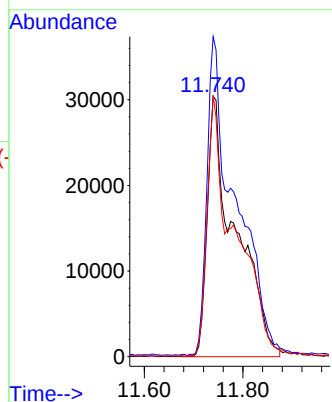
Instrument :
BNA_P
ClientSampleId :
PB136825BS



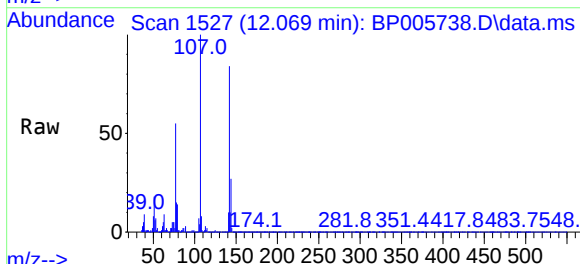
Tgt Ion:113 Resp: 120685
Ion Ratio Lower Upper
113 100
55 123.0 72.0 112.0#
56 100.4 65.1 105.1

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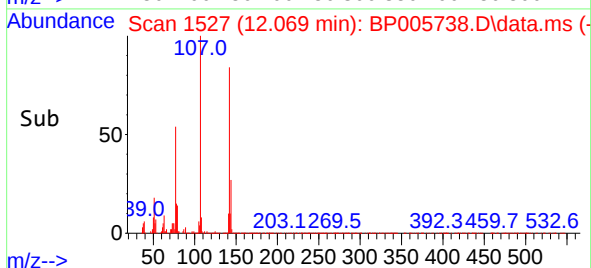
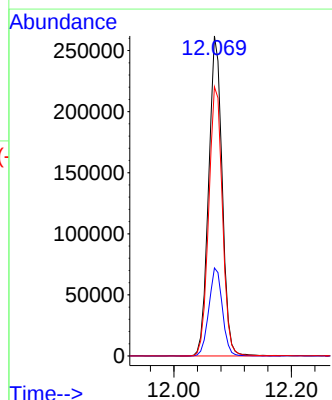
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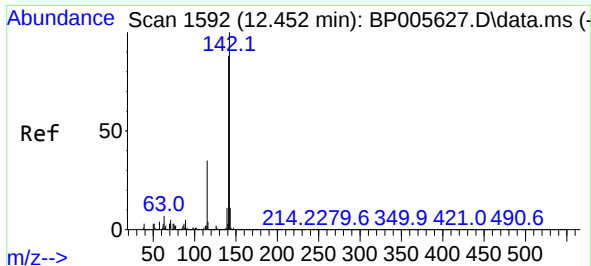


#36
4-Chloro-3-methylphenol
Concen: 47.767 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



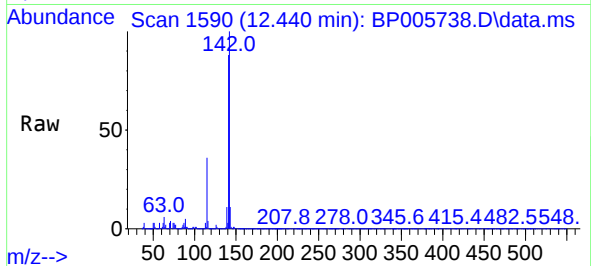
Tgt Ion:107 Resp: 416566
Ion Ratio Lower Upper
107 100
144 27.5 20.1 30.1
142 84.1 62.2 93.4





#37
2-Methylnaphthalene
Concen: 44.227 ng
RT: 12.440 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

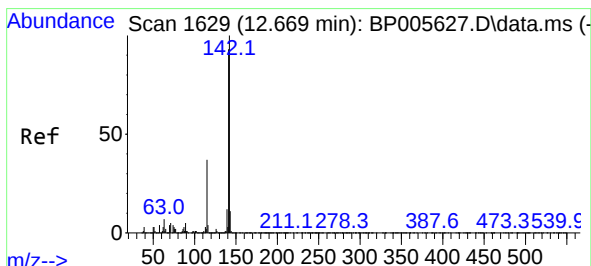
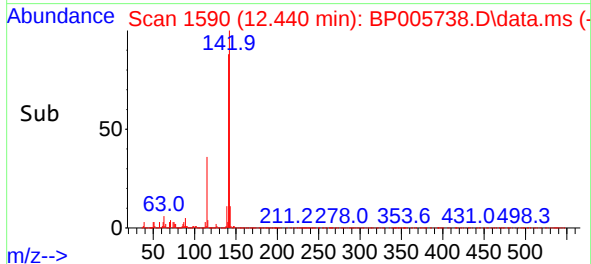
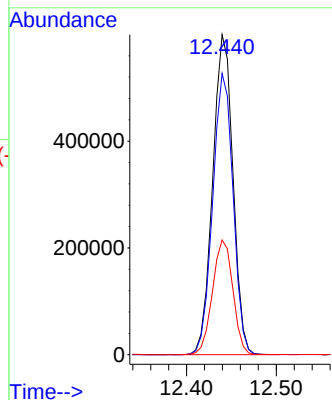
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:142 Resp: 938188
Ion Ratio Lower Upper
142 100
141 87.8 74.7 112.1
115 35.8 43.8 65.8#

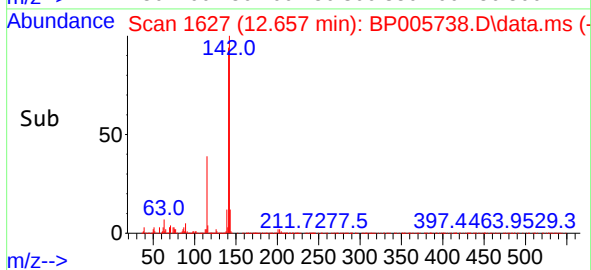
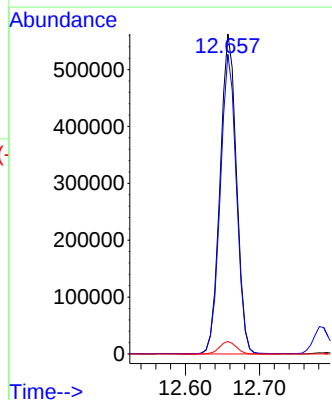
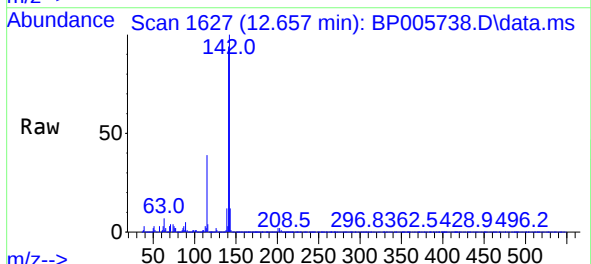
Manual Integrations
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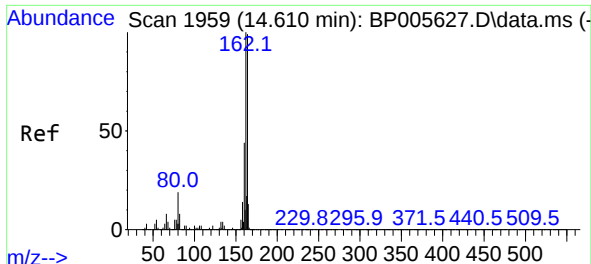
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#38
1-Methylnaphthalene
Concen: 42.895 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

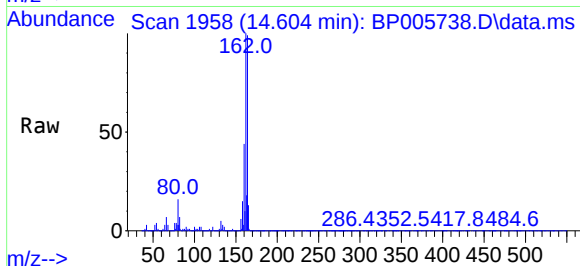
Tgt Ion:142 Resp: 863312
Ion Ratio Lower Upper
142 100
141 93.7 77.0 115.6
116 3.9 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

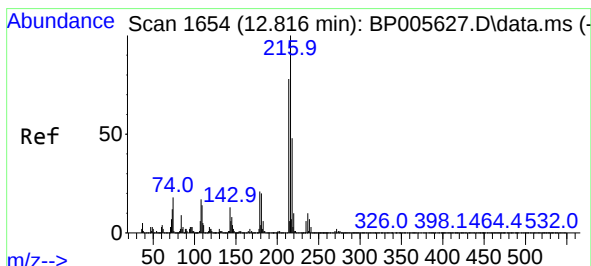
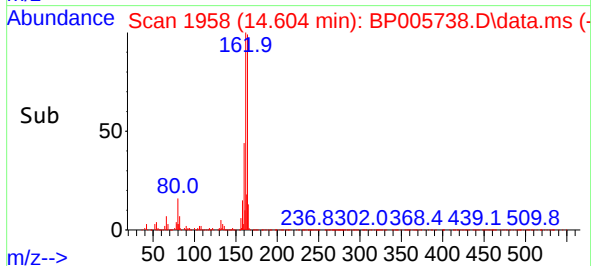
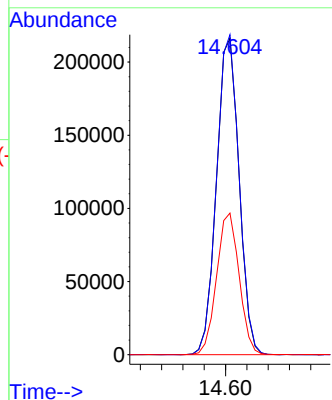
Instrument :
BNA_P
ClientSampleId :
PB136825BS



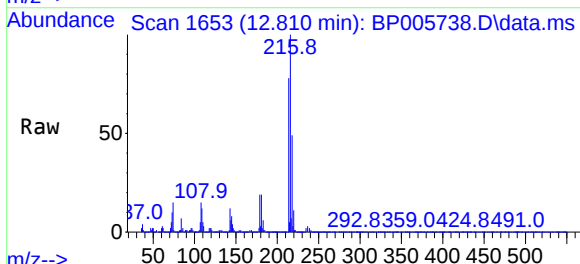
Tgt Ion:164 Resp: 318058
Ion Ratio Lower Upper
164 100
162 101.2 73.5 110.3
160 44.8 40.6 61.0

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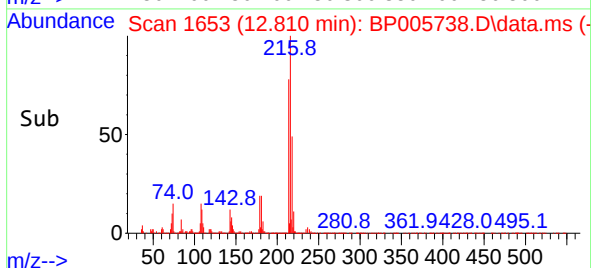
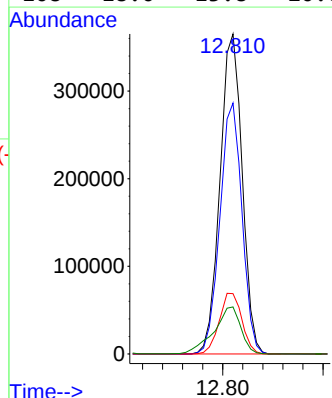
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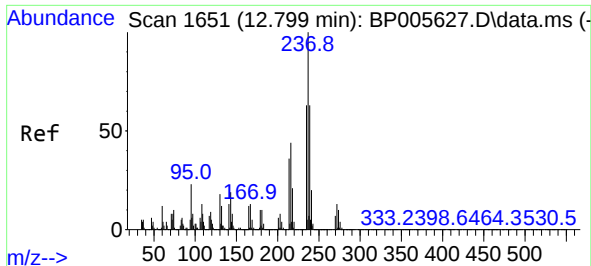


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.643 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



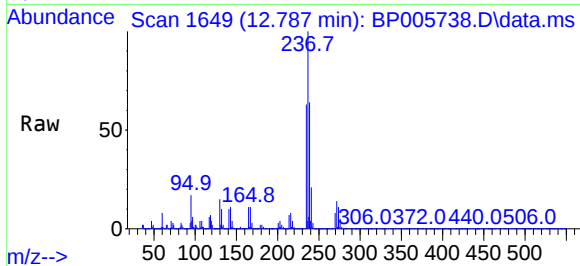
Tgt Ion:216 Resp: 558537
Ion Ratio Lower Upper
216 100
214 78.1 60.6 91.0
179 19.4 15.3 22.9
108 18.0 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 112.011 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

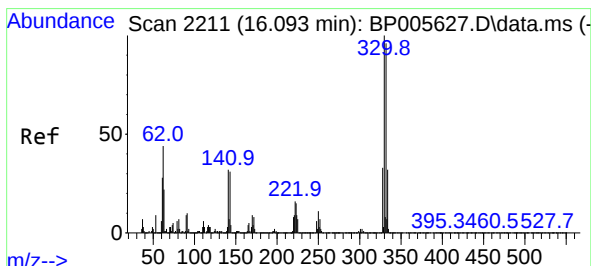
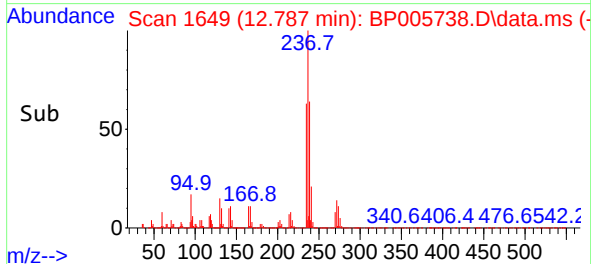
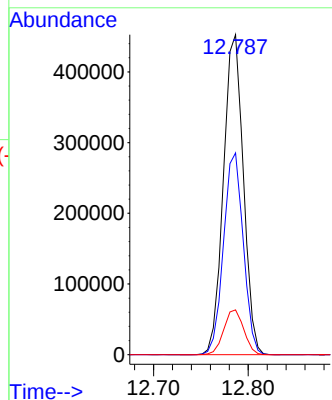
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:237 Resp: 661629
Ion Ratio Lower Upper
237 100
235 63.1 40.9 80.9
272 14.0 0.0 34.6

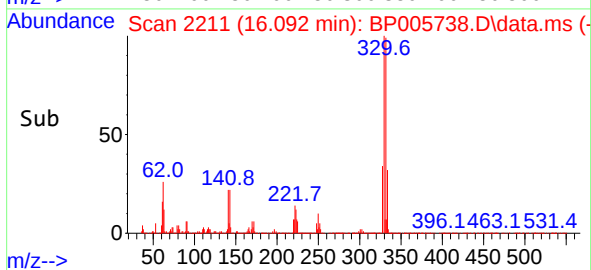
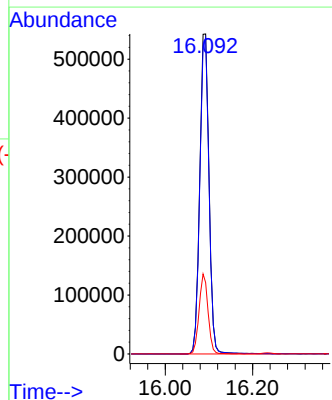
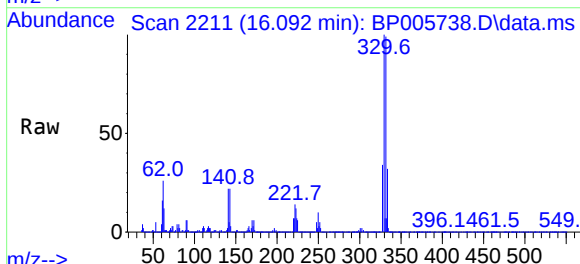
Manual Integrations
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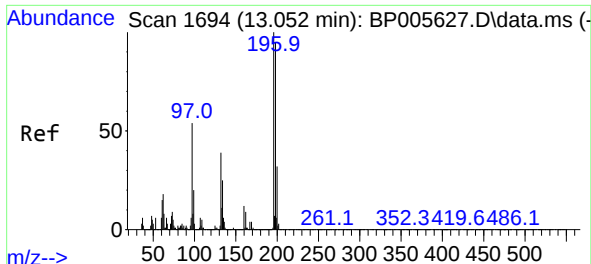
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#42
2,4,6-Tribromophenol
Concen: 196.983 ng
RT: 16.092 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:330 Resp: 803383
Ion Ratio Lower Upper
330 100
332 97.4 76.3 114.5
141 24.0 22.8 34.2





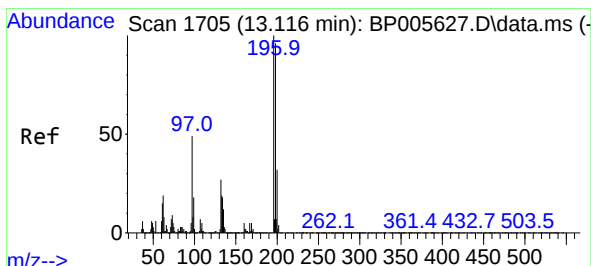
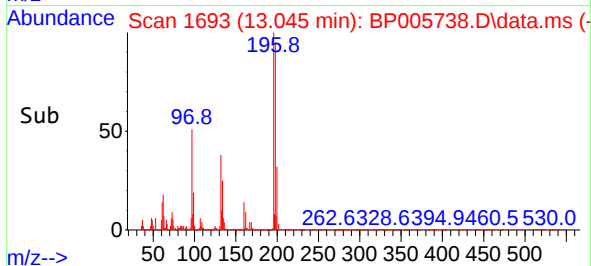
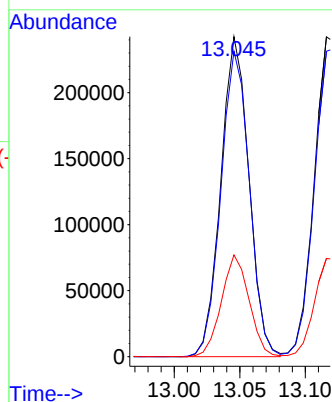
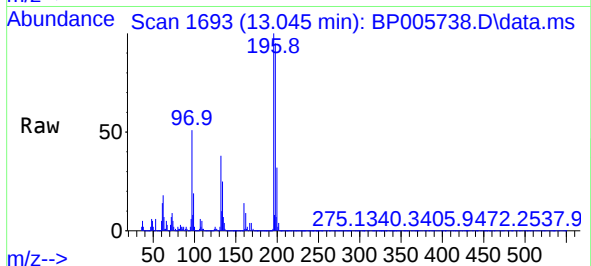
#43
2,4,6-Trichlorophenol
Concen: 56.177 ng
RT: 13.045 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:196 Resp: 361513
Ion Ratio Lower Upper
196 100
198 95.5 81.4 122.2
200 31.8 28.2 42.2

Instrument :
BNA_P
ClientSampleId :
PB136825BS

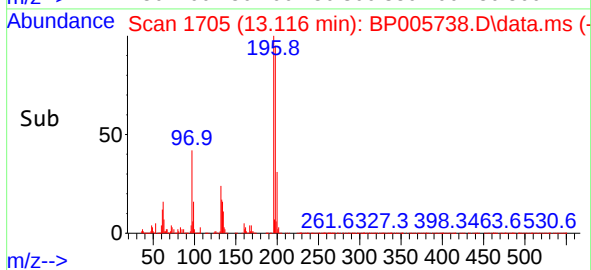
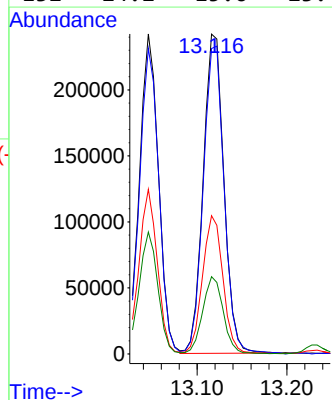
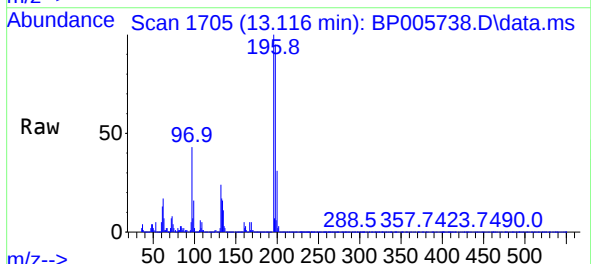
Manual Integrations
APPROVED

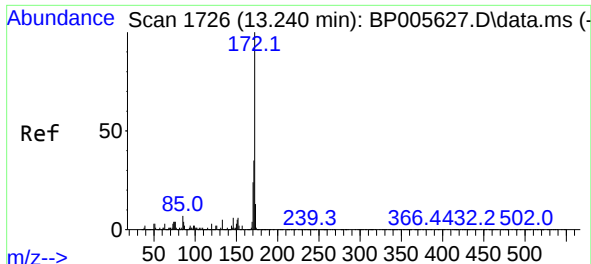
mohammad
6/8/2021 3:37:12 PM



#44
2,4,5-Trichlorophenol
Concen: 55.763 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

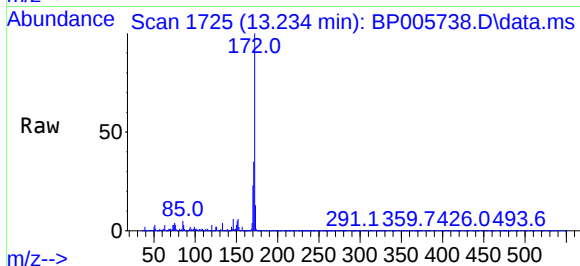
Tgt Ion:196 Resp: 388053
Ion Ratio Lower Upper
196 100
198 95.5 71.0 106.4
97 43.2 38.5 57.7
132 24.2 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 88.341 ng
RT: 13.234 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

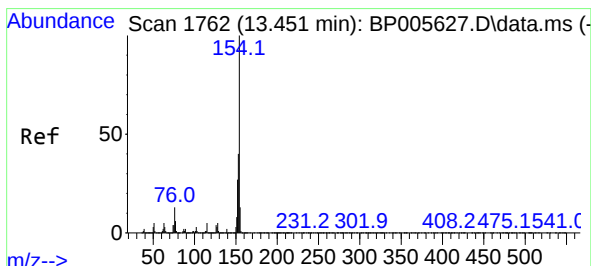
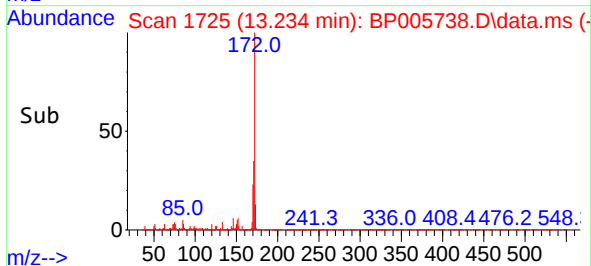
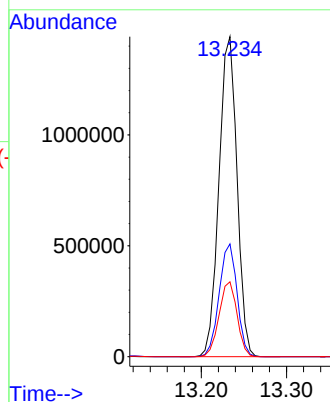
Instrument :
BNA_P
ClientSampleId :
PB136825BS



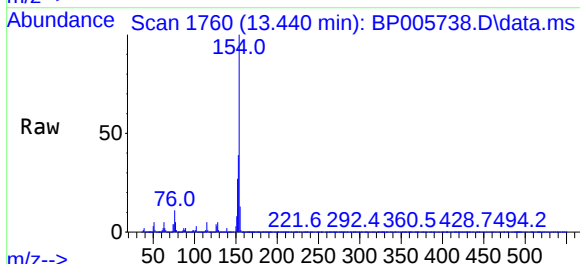
Tgt Ion:172 Resp: 2123091
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.4 19.6 29.4

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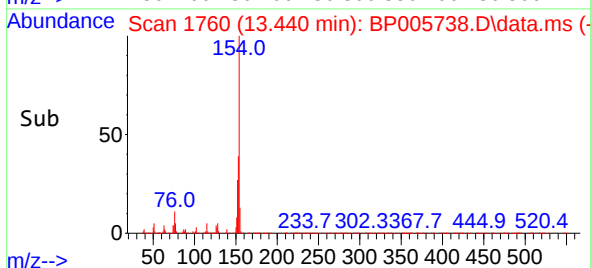
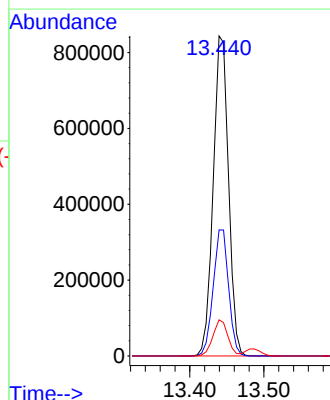
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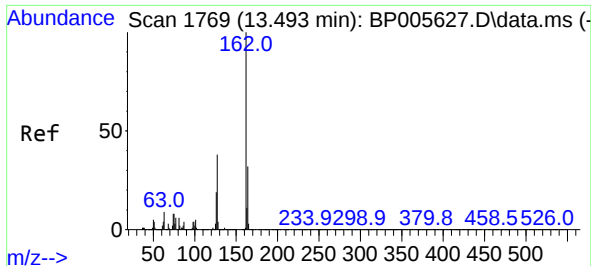


#46
1,1'-Biphenyl
Concen: 46.749 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



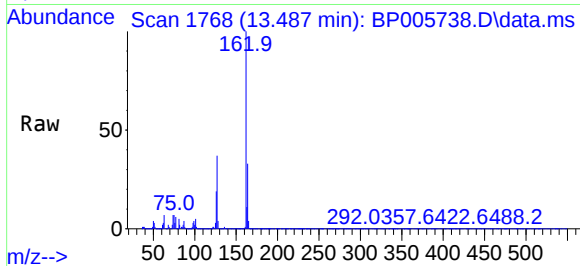
Tgt Ion:154 Resp: 1207344
Ion Ratio Lower Upper
154 100
153 39.4 18.9 58.9
76 11.3 0.0 32.1





#47
2-Chloronaphthalene
Concen: 44.645 ng
RT: 13.487 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

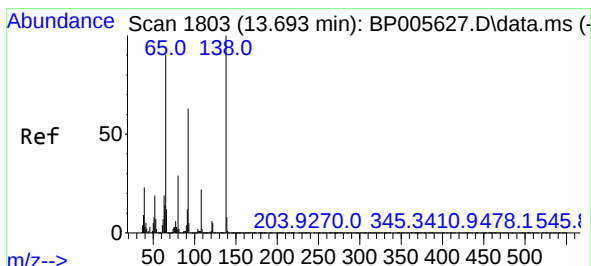
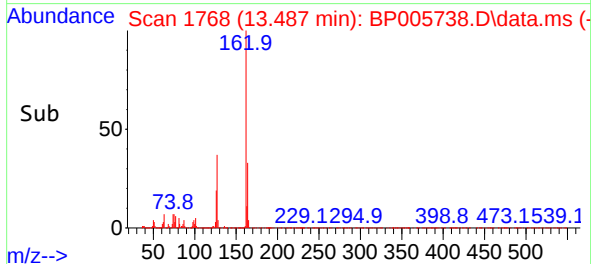
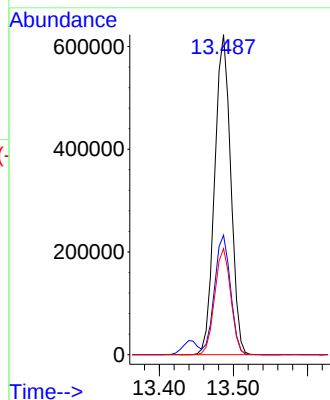
Instrument :
BNA_P
ClientSampleId :
PB136825BS



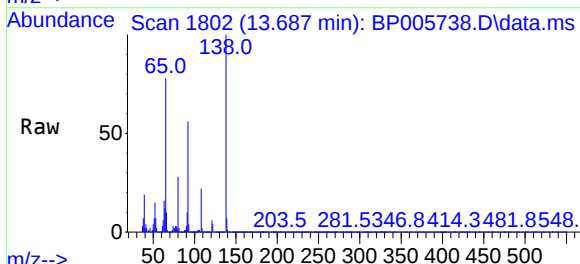
Tgt Ion:162 Resp: 937223
Ion Ratio Lower Upper
162 100
127 37.4 31.4 47.0
164 33.2 26.6 39.8

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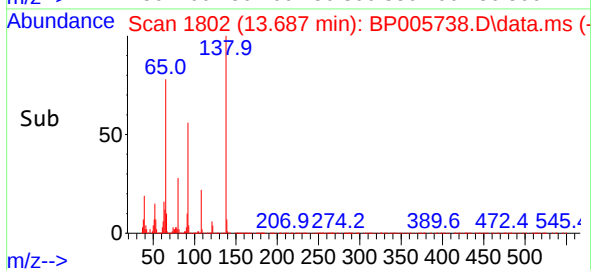
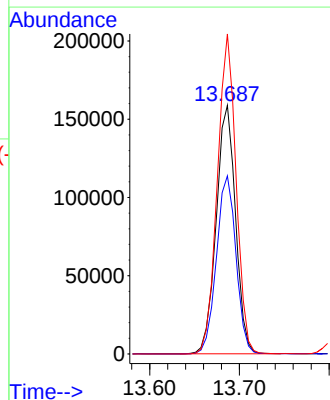
mohammad
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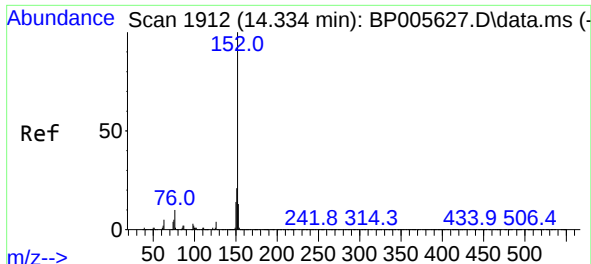


#48
2-Nitroaniline
Concen: 47.728 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



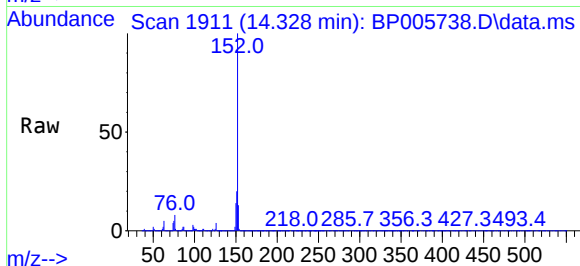
Tgt Ion: 65 Resp: 237707
Ion Ratio Lower Upper
65 100
92 71.6 48.8 73.2
138 128.7 69.5 104.3#





#49
Acenaphthylene
Concen: 44.817 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

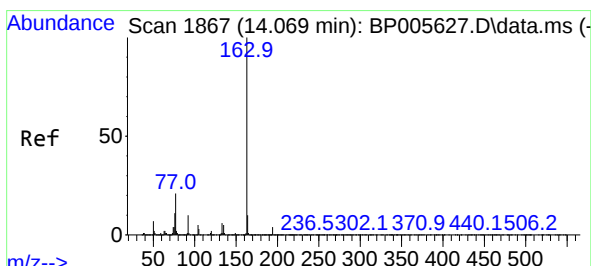
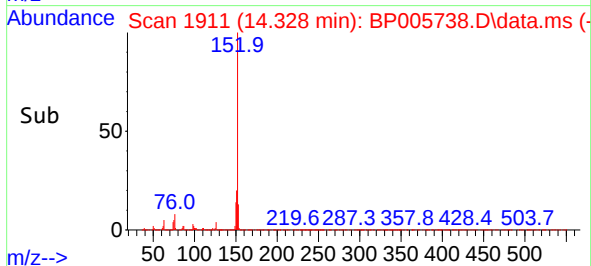
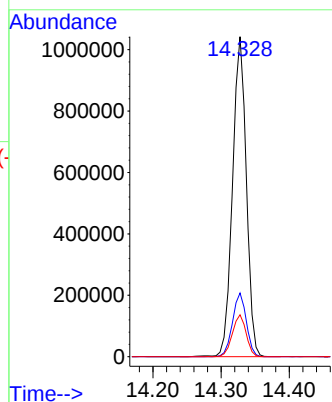
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:152 Resp: 1466462
Ion Ratio Lower Upper
152 100
151 19.9 15.8 23.6
153 13.1 10.5 15.7

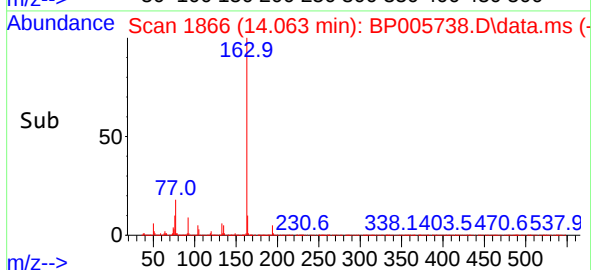
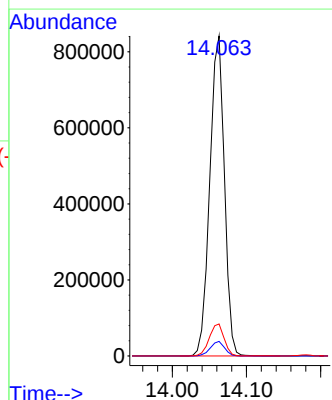
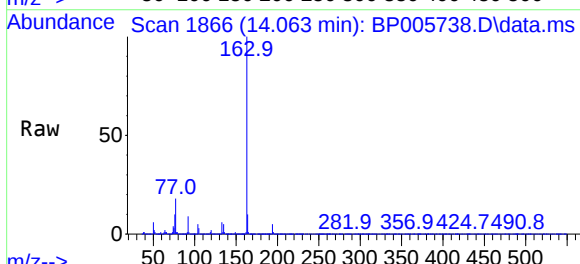
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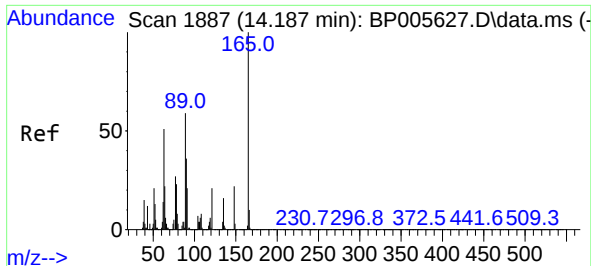
mohammad
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#50
Dimethylphthalate
Concen: 45.545 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

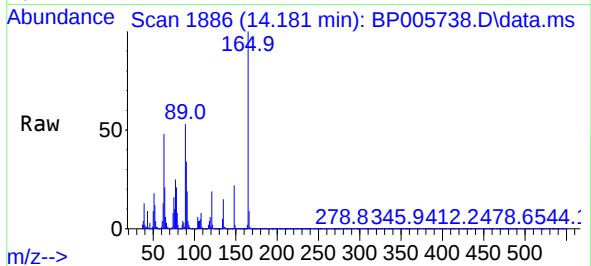
Tgt Ion:163 Resp: 1152220
Ion Ratio Lower Upper
163 100
194 4.5 3.9 5.9
164 10.0 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 45.564 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

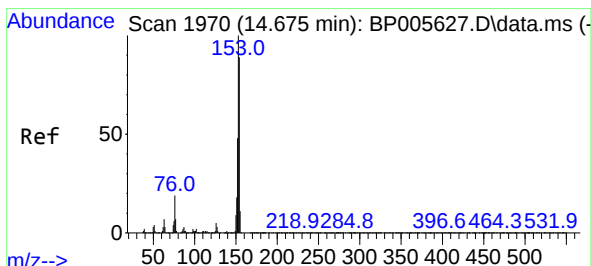
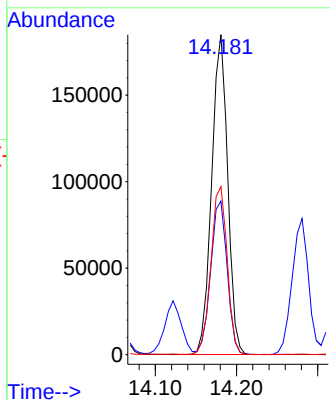
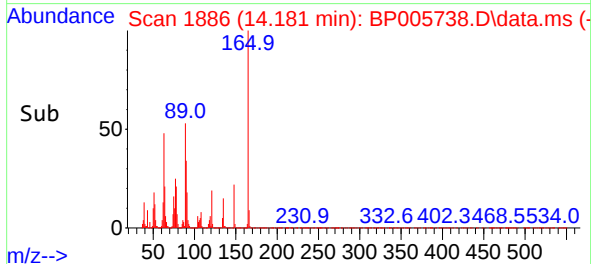
Instrument :
BNA_P
ClientSampleId :
PB136825BS



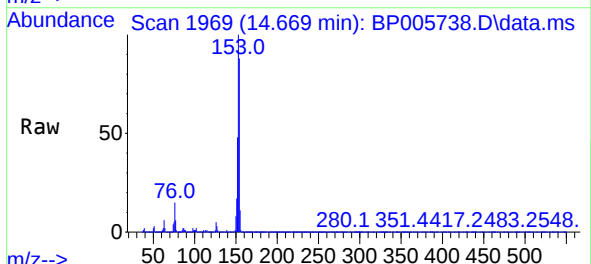
Tgt Ion:165 Resp: 252986
Ion Ratio Lower Upper
165 100
63 48.0 67.4 101.0#
89 52.5 73.8 110.6#

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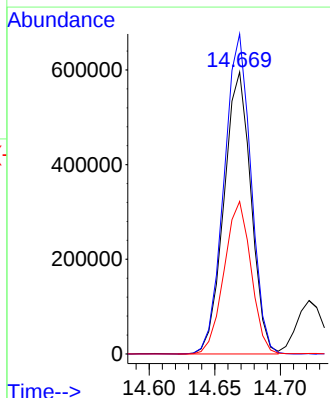
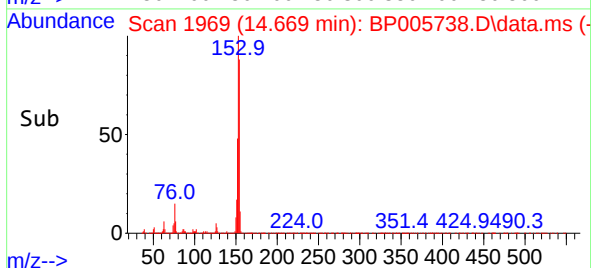
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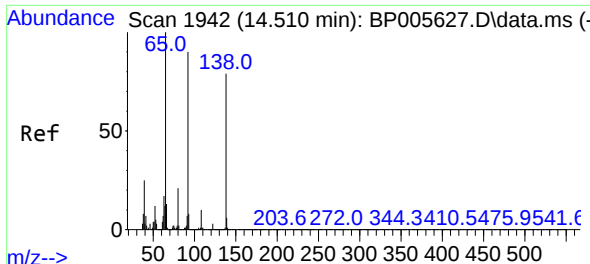


#52
Acenaphthene
Concen: 40.251 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



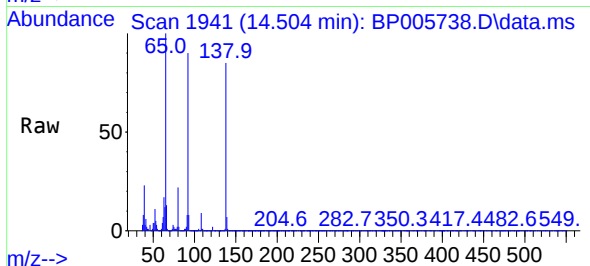
Tgt Ion:154 Resp: 856165
Ion Ratio Lower Upper
154 100
153 113.5 90.9 136.3
152 54.1 48.5 72.7





#53
3-Nitroaniline
Concen: 28.332 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

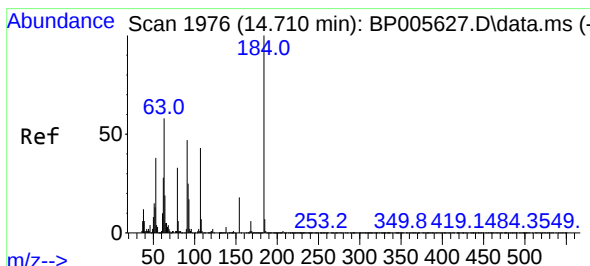
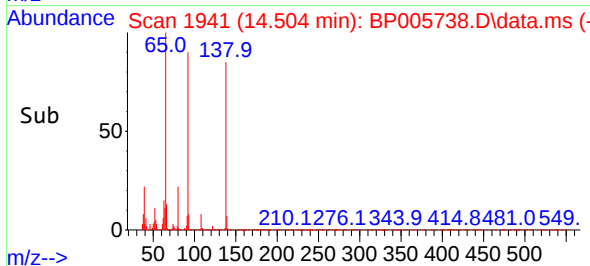
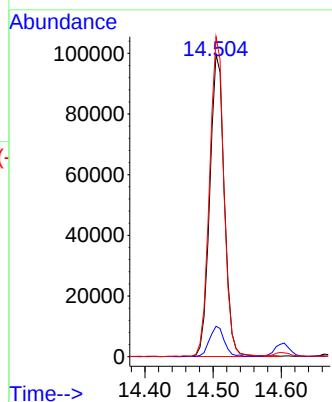
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:138 Resp: 147631
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 105.8 108.1 162.1#

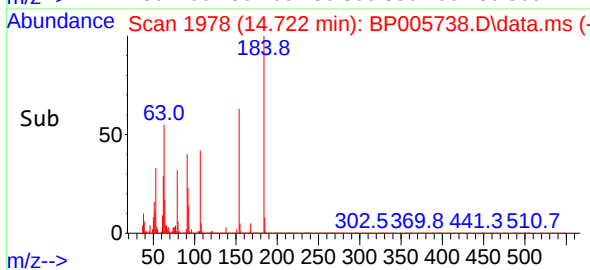
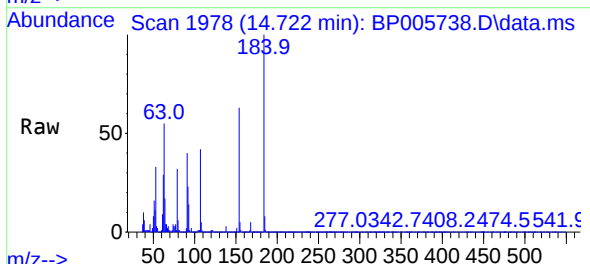
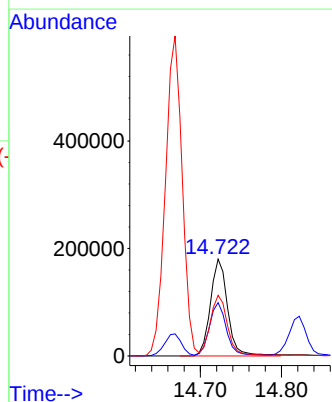
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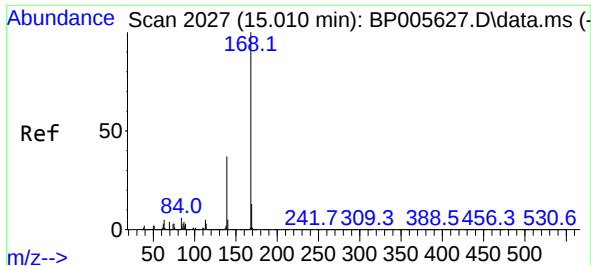
mohammad
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#54
2,4-Dinitrophenol
Concen: 111.584 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

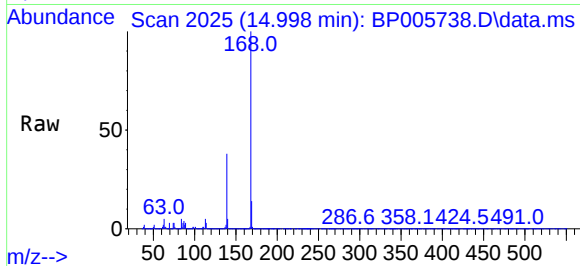
Tgt Ion:184 Resp: 264896
Ion Ratio Lower Upper
184 100
63 55.1 51.2 76.8
154 62.7 55.8 83.8





#55
Dibenzenofuran
Concen: 42.448 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

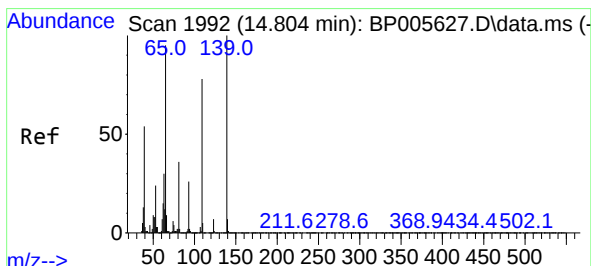
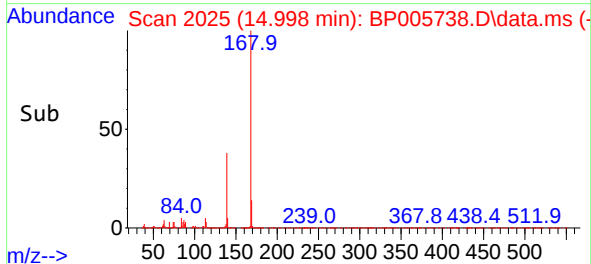
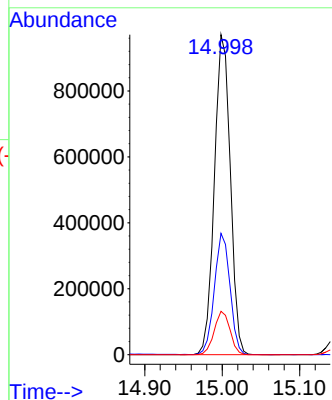
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:168 Resp: 1383927
Ion Ratio Lower Upper
168 100
139 37.9 31.4 47.0
169 13.5 11.4 17.0

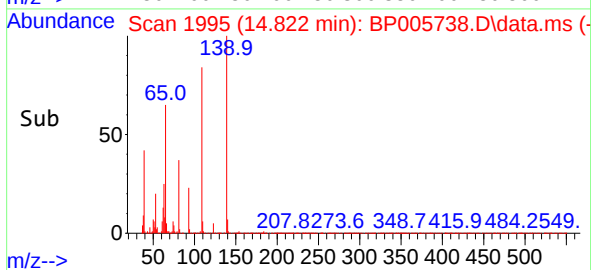
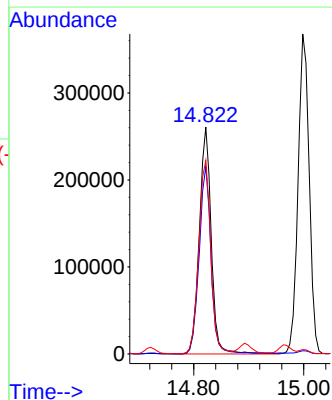
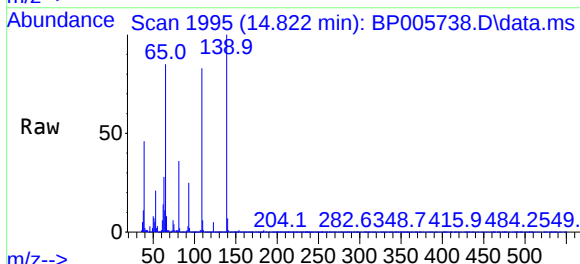
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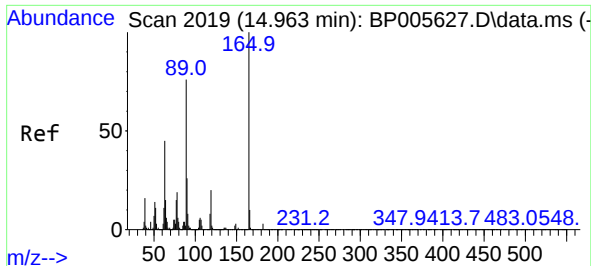
mohammad
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#56
4-Nitrophenol
Concen: 83.315 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

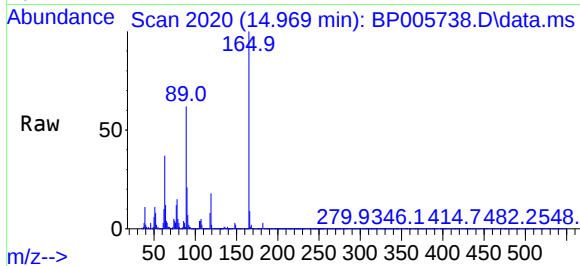
Tgt Ion:139 Resp: 393930
Ion Ratio Lower Upper
139 100
109 82.6 122.8 162.8#
65 85.3 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 49.161 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

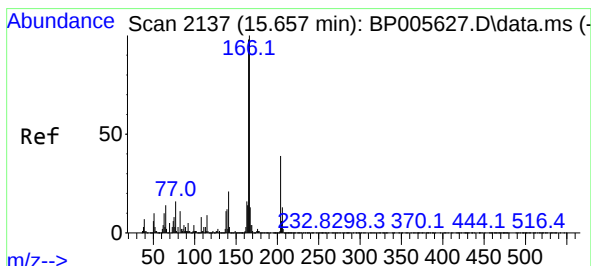
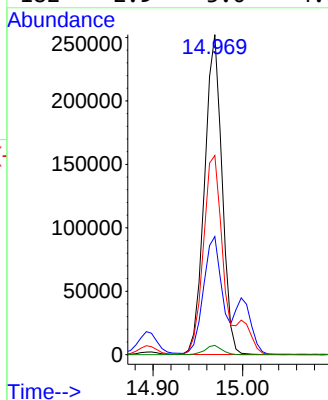
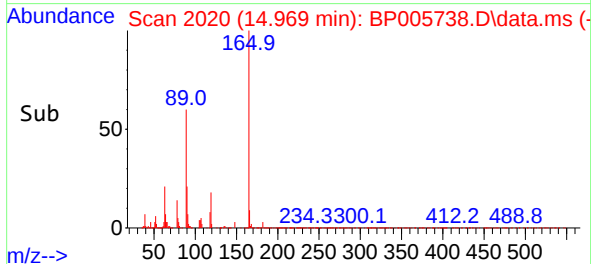
Instrument :
BNA_P
ClientSampleId :
PB136825BS



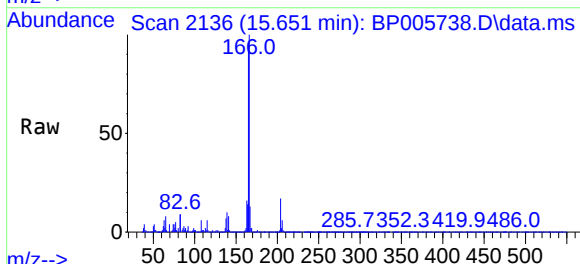
Tgt Ion:165 Resp: 340594
Ion Ratio Lower Upper
165 100
63 36.9 56.7 85.1#
89 62.3 85.8 128.6#
182 2.9 3.0 4.6#

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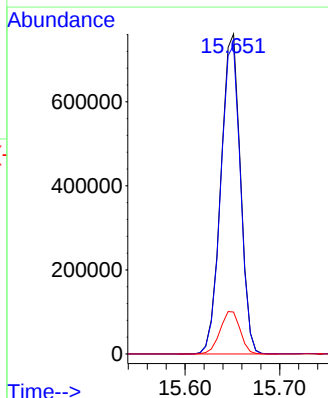
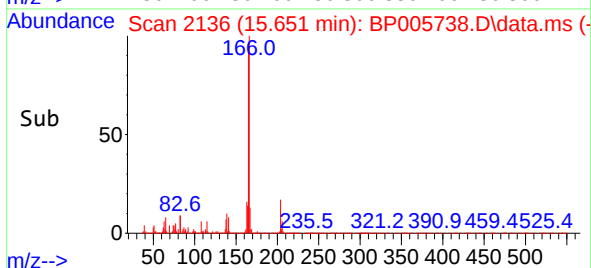
mohammad
6/8/2021 3:37:12 PM

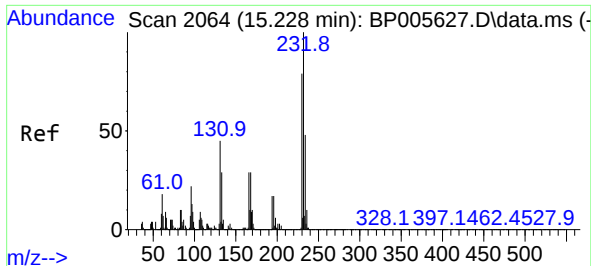


#58
Fluorene
Concen: 41.895 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



Tgt Ion:166 Resp: 1092066
Ion Ratio Lower Upper
166 100
165 96.5 78.8 118.2
167 13.1 10.9 16.3





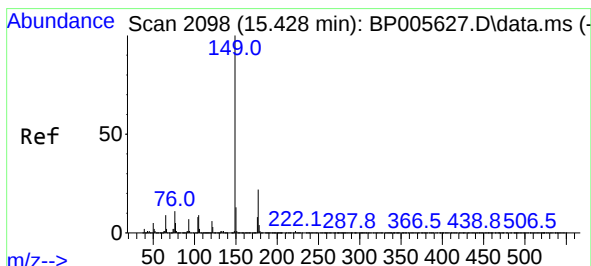
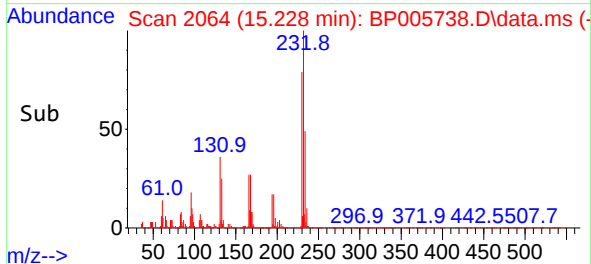
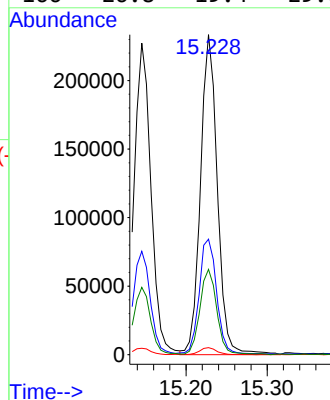
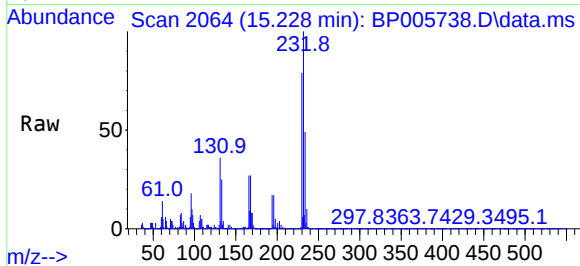
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.200 ng
RT: 15.228 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:232 Resp: 338375
Ion Ratio Lower Upper
232 100
131 37.4 26.5 39.7
130 2.2 2.1 3.1
166 26.8 19.4 29.0

Instrument :
BNA_P
ClientSampleId :
PB136825BS

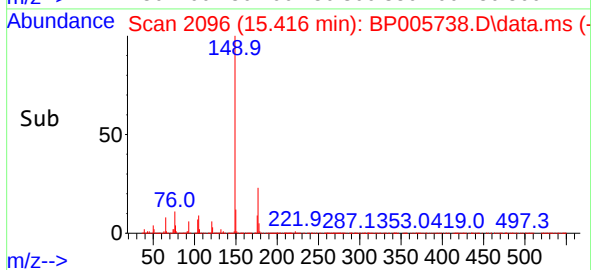
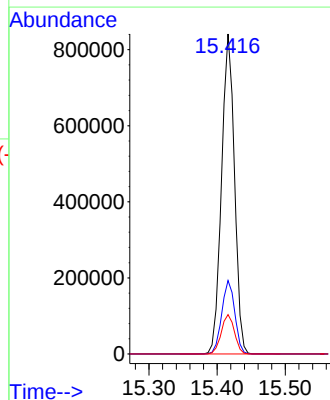
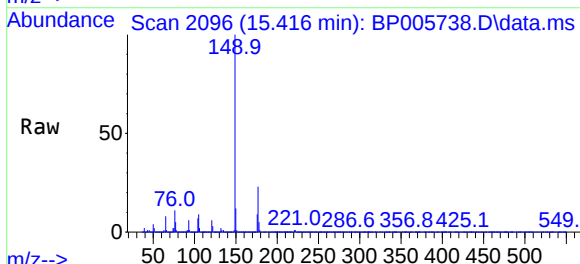
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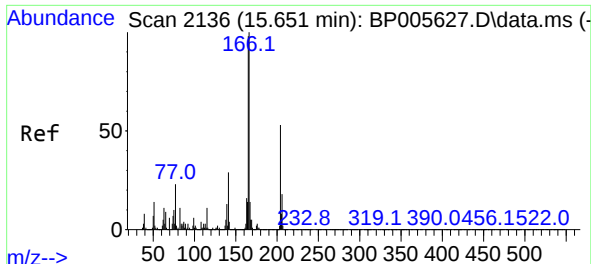
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#60
Diethylphthalate
Concen: 43.729 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:149 Resp: 1109969
Ion Ratio Lower Upper
149 100
177 22.9 19.2 28.8
150 12.3 9.9 14.9





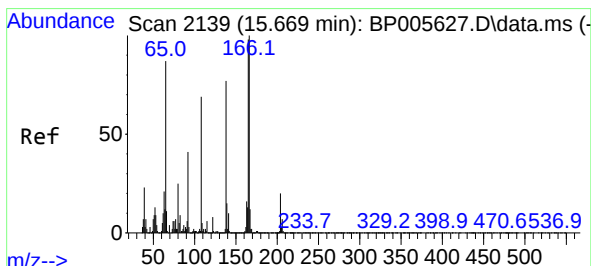
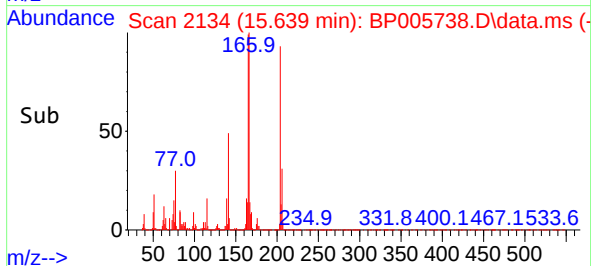
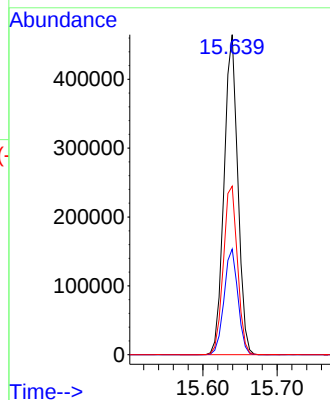
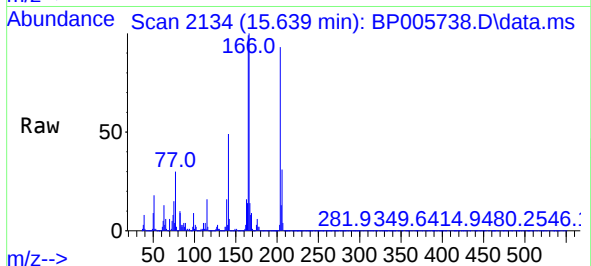
#61
4-Chlorophenyl-phenylether
Concen: 45.926 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:204 Resp: 598519
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 52.7 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
PB136825BS

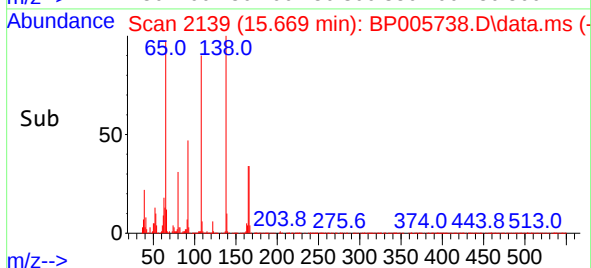
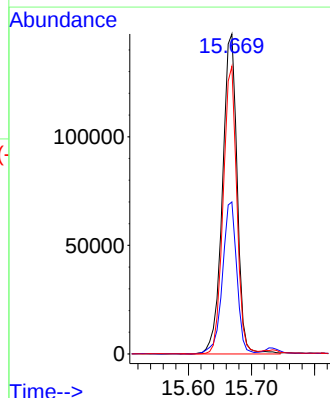
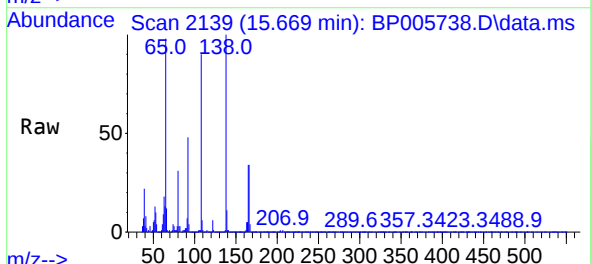
Manual Integrations
APPROVED

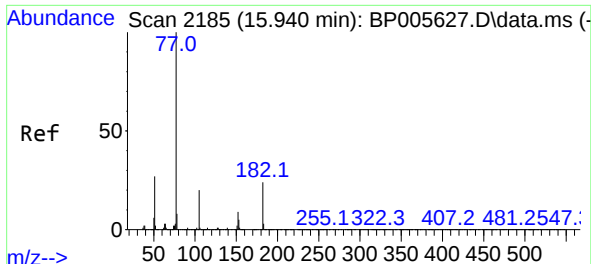
mohammad
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#62
4-Nitroaniline
Concen: 41.731 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

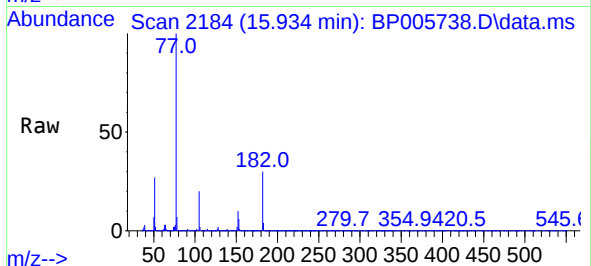
Tgt Ion:138 Resp: 238771
Ion Ratio Lower Upper
138 100
92 47.5 50.9 90.9#
108 89.8 154.7 194.7#





#63
Azobenzene
Concen: 36.174 ng
RT: 15.934 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

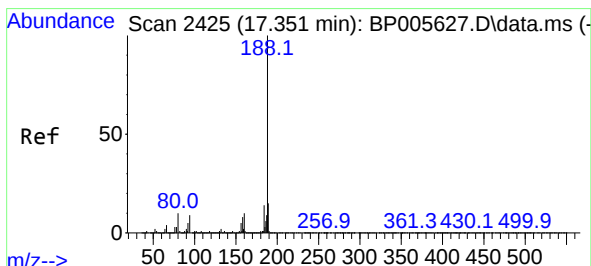
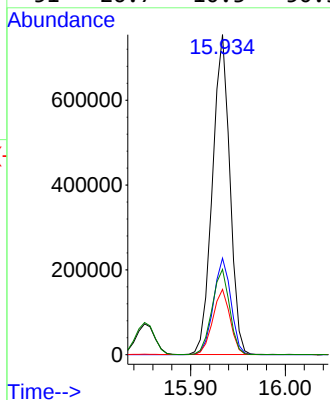
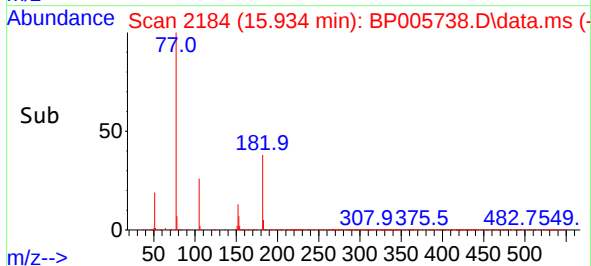
Instrument :
BNA_P
ClientSampled :
PB136825BS



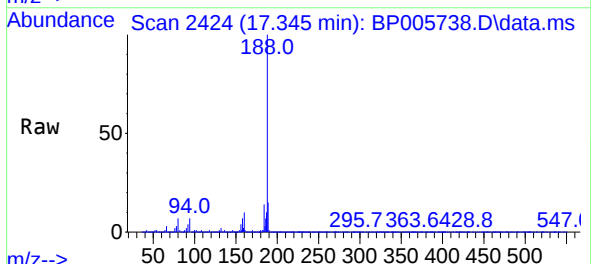
Tgt Ion: 77 Resp: 961524
Ion Ratio Lower Upper
77 100
182 30.1 5.5 45.5
105 20.4 0.0 36.5
51 26.7 10.3 50.3

Manual Integrations
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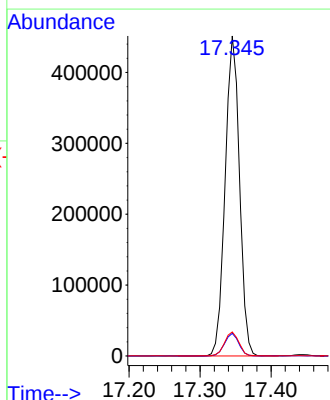
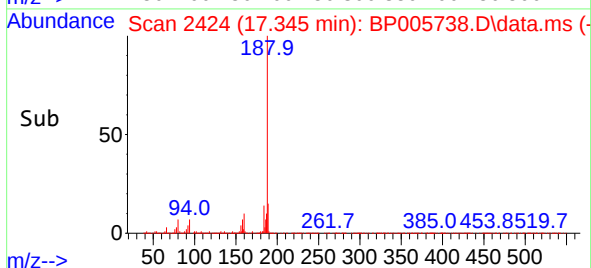
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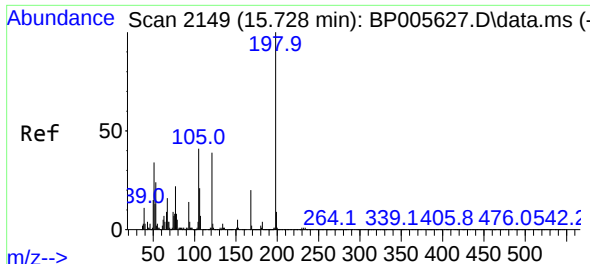


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



Tgt Ion: 188 Resp: 631225
Ion Ratio Lower Upper
188 100
94 7.0 5.0 7.6
80 7.5 5.9 8.9





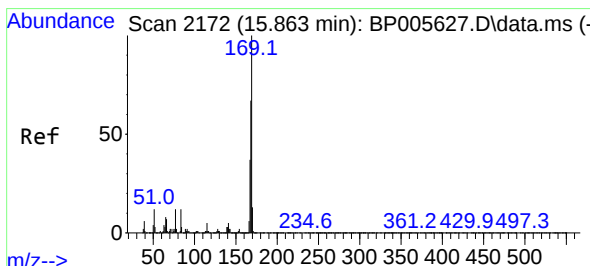
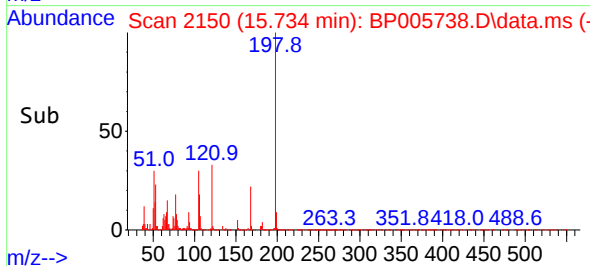
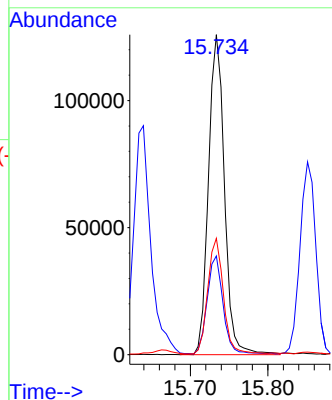
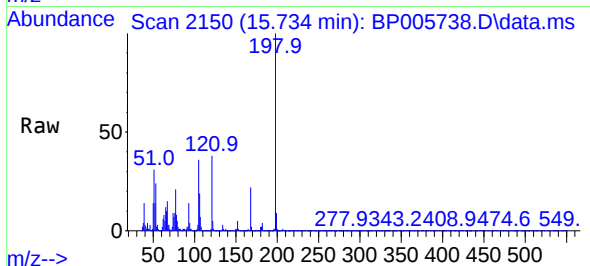
#65
4,6-Dinitro-2-methylphenol
Concen: 53.638 ng
RT: 15.734 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:198 Resp: 180160
Ion Ratio Lower Upper
198 100
51 30.8 10.3 50.3
105 36.3 13.6 53.6

Instrument :
BNA_P
ClientSampleId :
PB136825BS

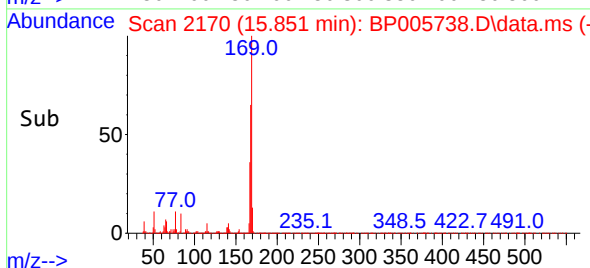
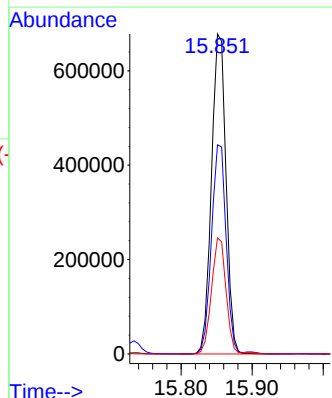
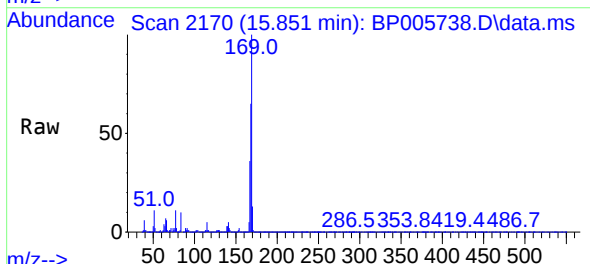
Manual Integrations
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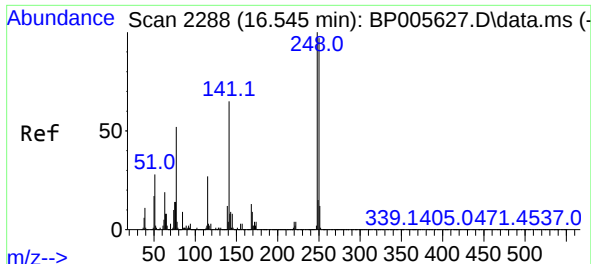
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#66
n-Nitrosodiphenylamine
Concen: 44.789 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

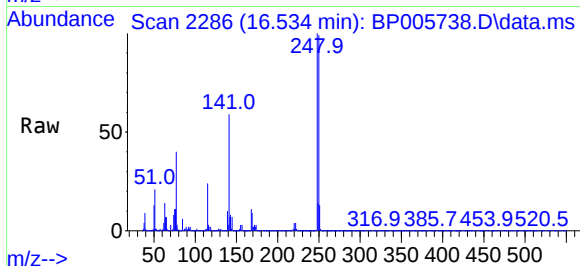
Tgt Ion:169 Resp: 963363
Ion Ratio Lower Upper
169 100
168 65.3 55.2 82.8
167 36.3 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 54.847 ng
RT: 16.534 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

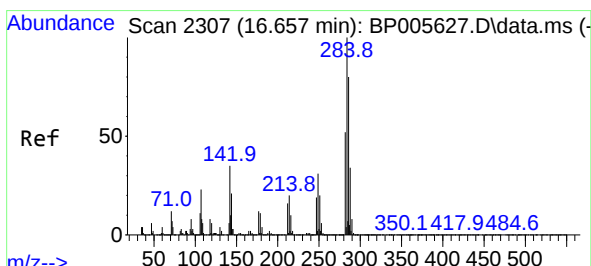
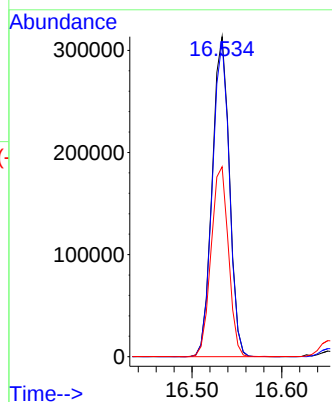
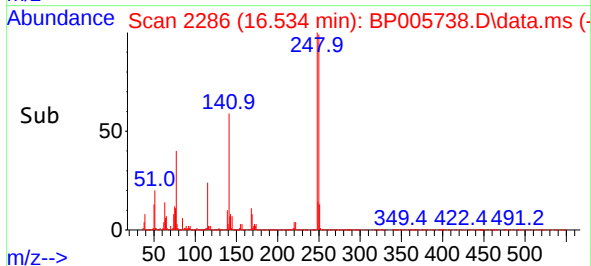
Instrument :
BNA_P
ClientSampleId :
PB136825BS



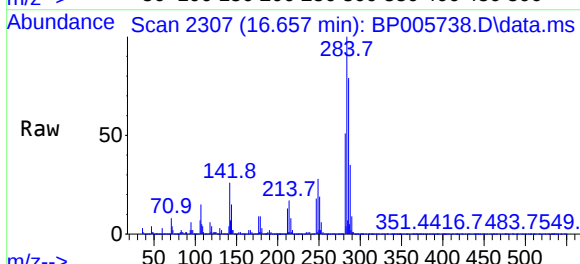
Tgt Ion:248 Resp: 417070
Ion Ratio Lower Upper
248 100
250 98.6 77.5 116.3
141 59.4 50.1 75.1

Manual Integrations
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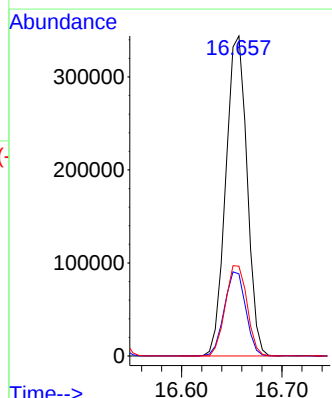
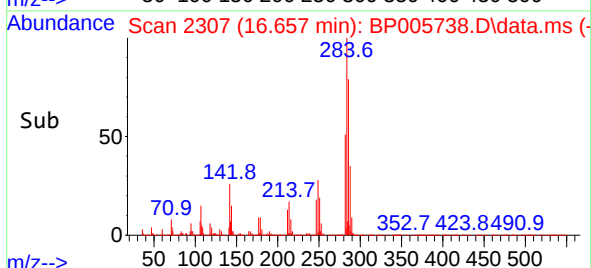
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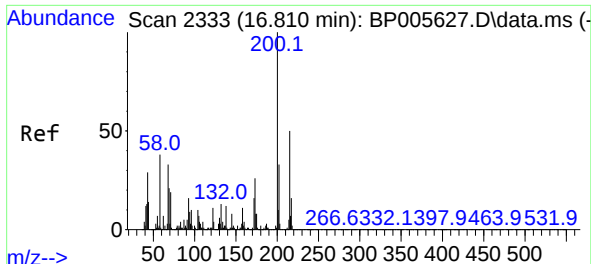


#68
Hexachlorobenzene
Concen: 55.969 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



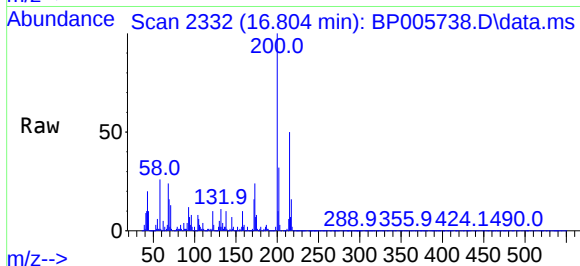
Tgt Ion:284 Resp: 506764
Ion Ratio Lower Upper
284 100
142 25.7 20.8 31.2
249 30.4 23.7 35.5





#69
Atrazine
Concen: 60.169 ng
RT: 16.804 min Scan# 2332
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

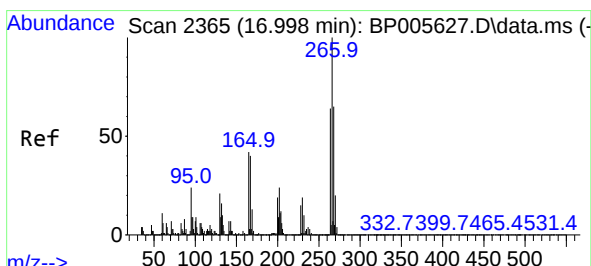
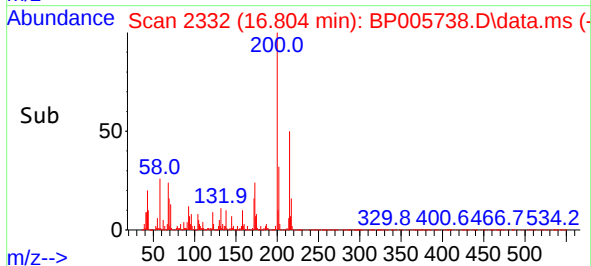
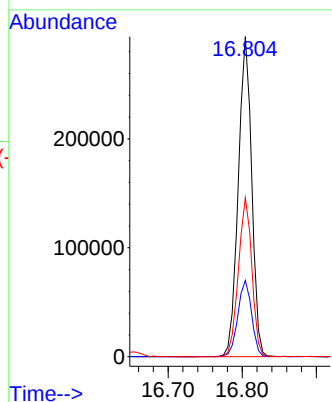
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:200 Resp: 369849
Ion Ratio Lower Upper
200 100
173 23.8 0.7 40.7
215 49.6 29.0 69.0

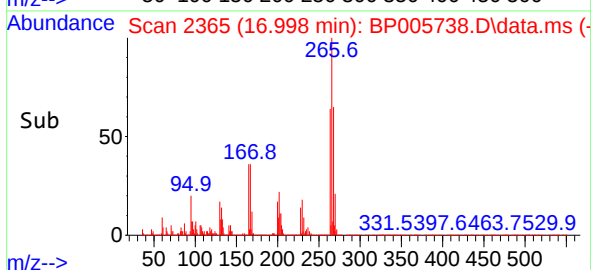
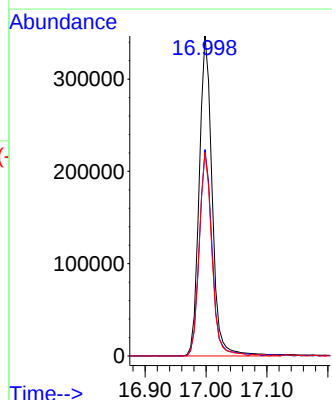
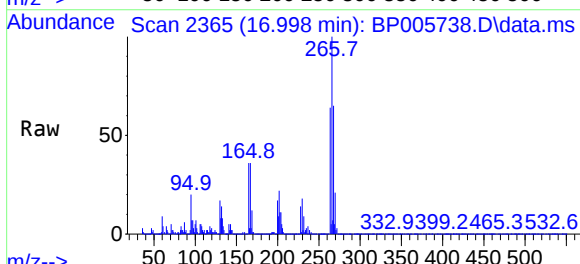
Manual Integrations
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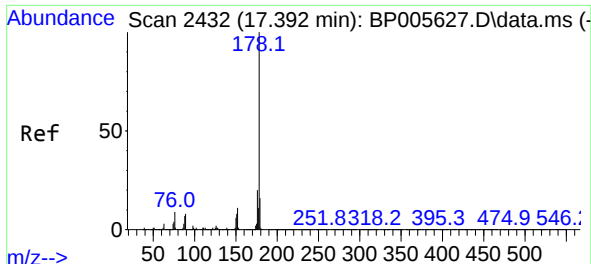
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#70
Pentachlorophenol
Concen: 112.888 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:266 Resp: 512634
Ion Ratio Lower Upper
266 100
268 69.2 49.4 74.0
264 68.5 53.7 80.5





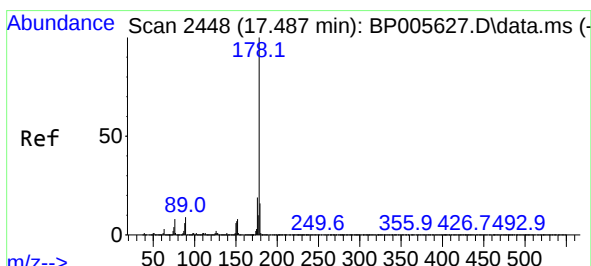
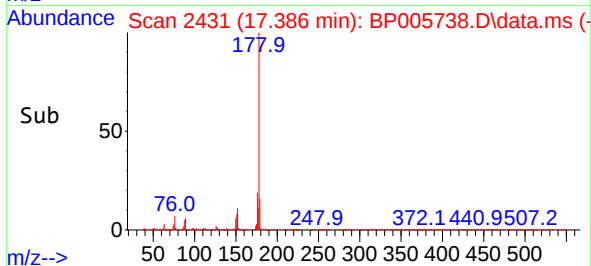
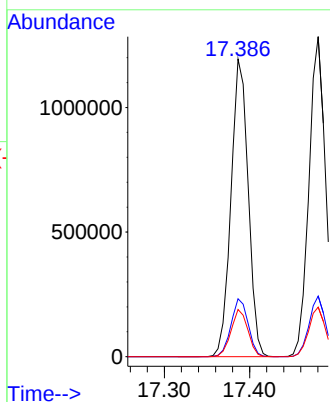
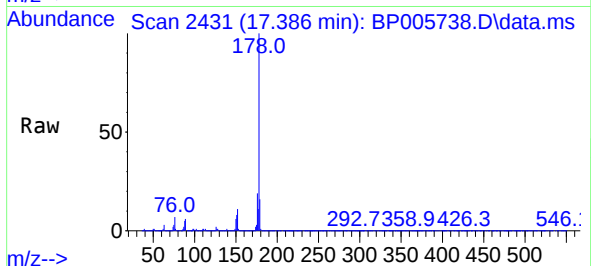
#71
Phenanthrene
Concen: 42.587 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB136825BS

Tgt Ion:178 Resp: 1674767
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.9 12.3 18.5

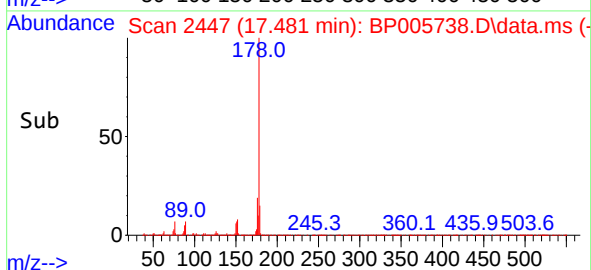
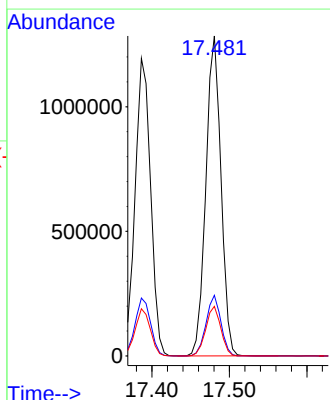
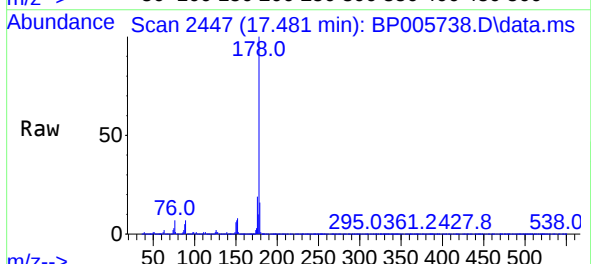
Manual Integrations
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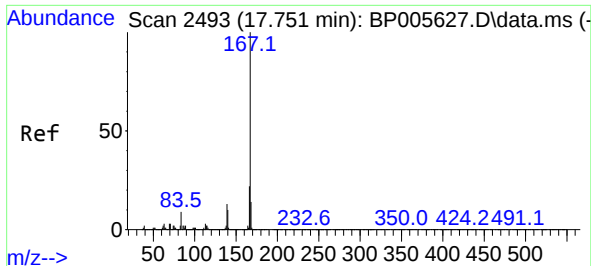
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#72
Anthracene
Concen: 44.711 ng
RT: 17.481 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

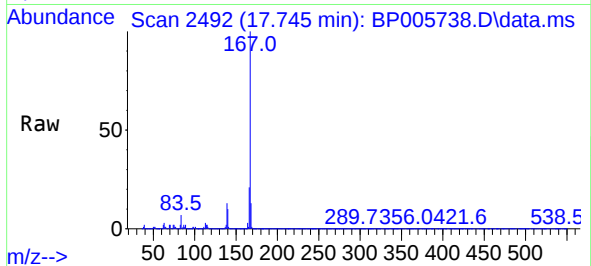
Tgt Ion:178 Resp: 1736108
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.5 12.6 19.0





#73
Carbazole
Concen: 39.845 ng
RT: 17.745 min Scan# 2492
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

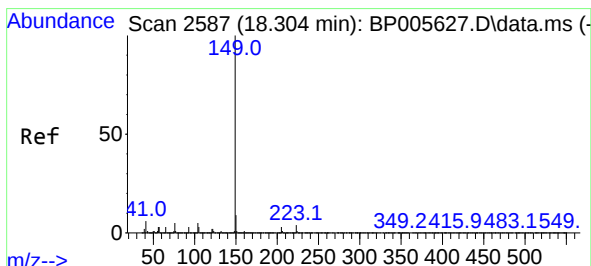
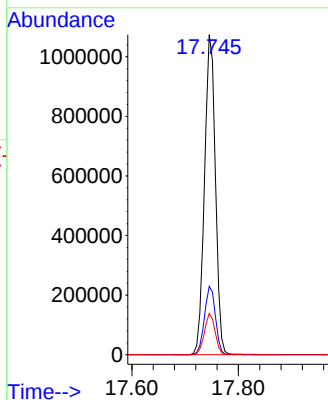
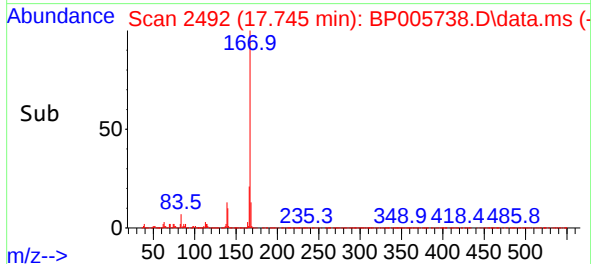
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BNA_P
ClientSampleId :
PB136825BS



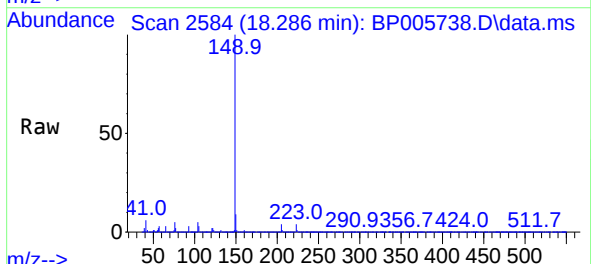
Tgt Ion:167 Resp: 1522705
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.0
139 12.9 10.4 15.6

Manual Integrations
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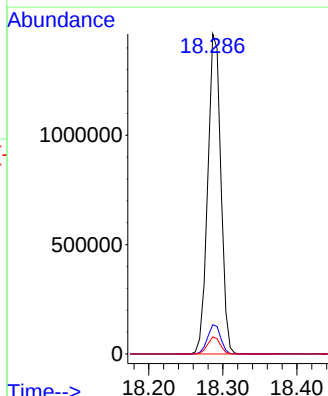
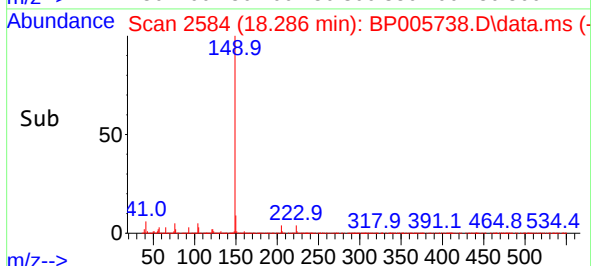
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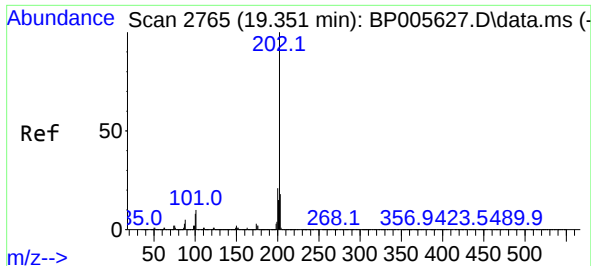


#74
Di-n-butylphthalate
Concen: 43.872 ng
RT: 18.286 min Scan# 2584
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



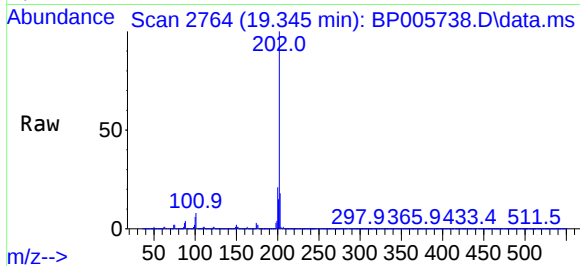
Tgt Ion:149 Resp: 1795426
Ion Ratio Lower Upper
149 100
150 9.2 7.6 11.4
104 5.3 8.9 13.3#





#75
Fluoranthene
Concen: 41.933 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

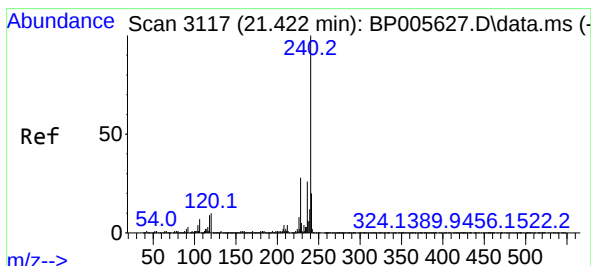
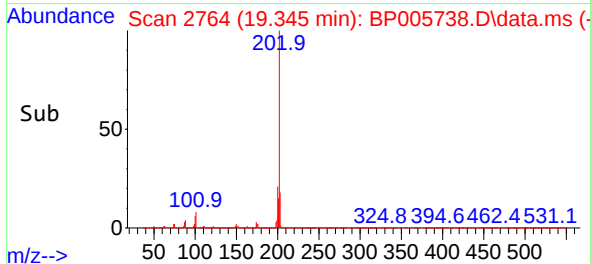
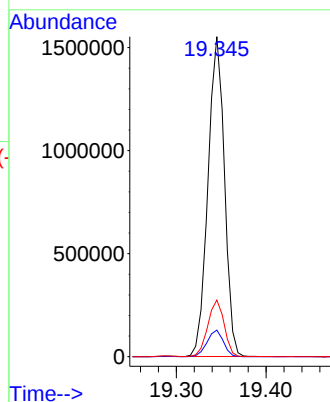
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:202 Resp: 1979517
Ion Ratio Lower Upper
202 100
101 8.3 0.0 26.1
203 17.7 0.0 37.2

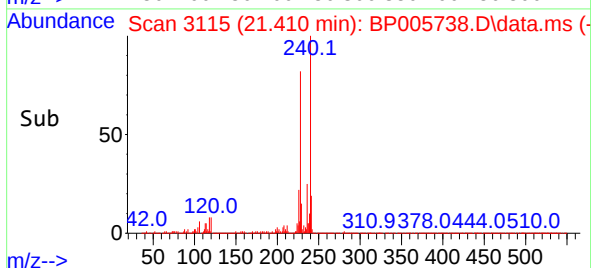
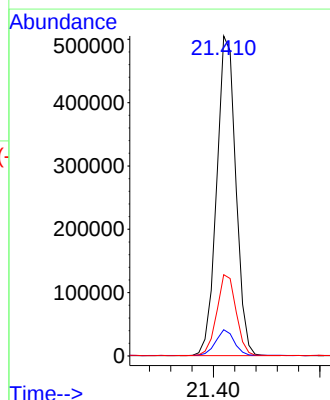
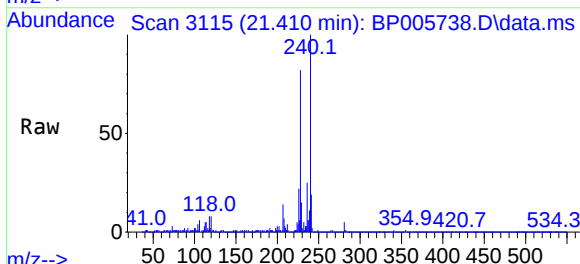
Manual Integrations
APPROVED

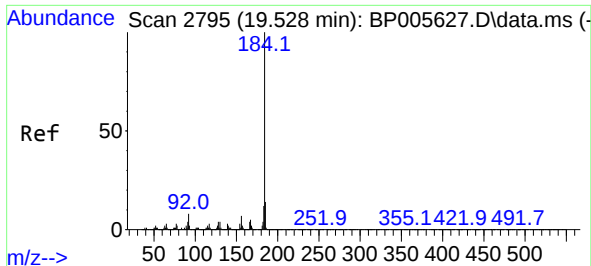
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

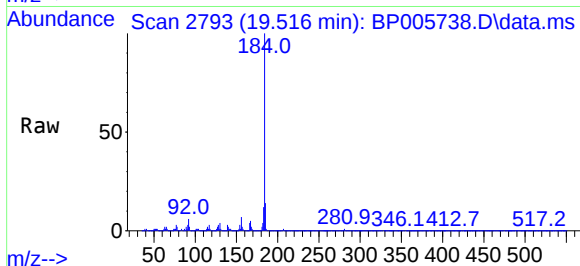
Tgt Ion:240 Resp: 627197
Ion Ratio Lower Upper
240 100
120 8.2 4.2 6.2#
236 25.4 20.2 30.2





#77
Benzidine
Concen: 91.615 ng
RT: 19.516 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

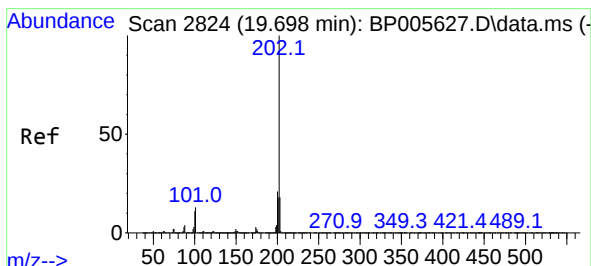
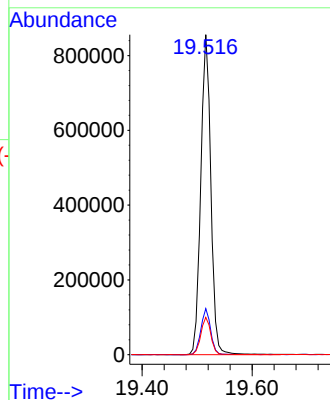
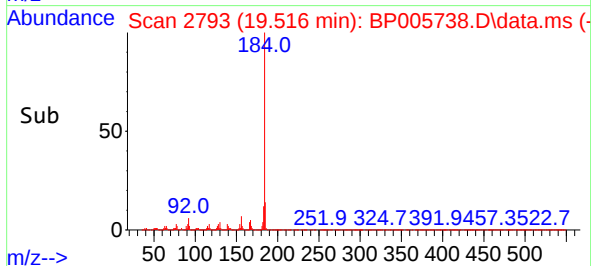
Instrument :
BNA_P
ClientSampleId :
PB136825BS



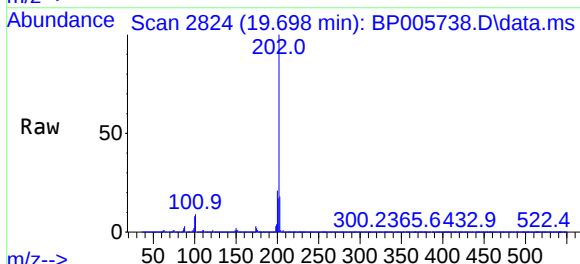
Tgt Ion:184 Resp: 1091256
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 11.7 9.8 14.8

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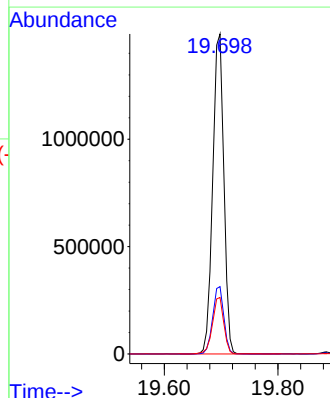
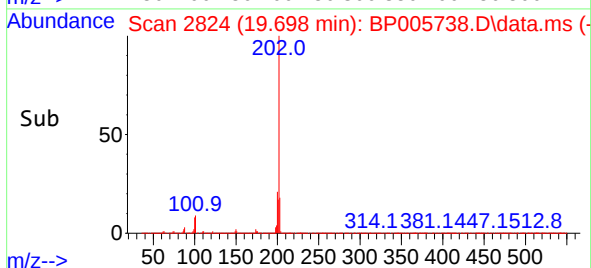
mohammad
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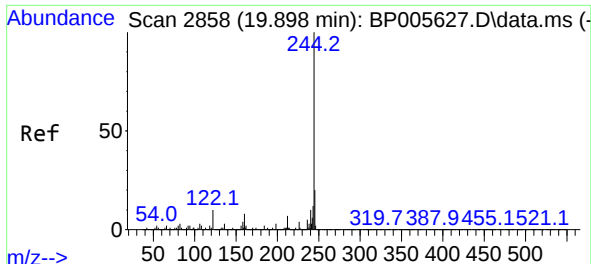


#78
Pyrene
Concen: 45.538 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



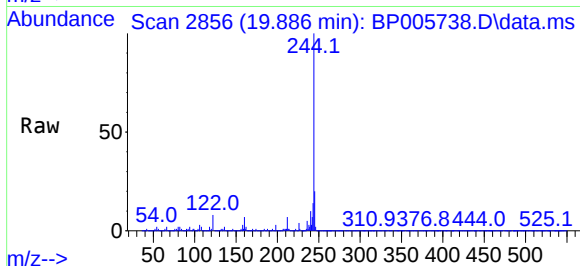
Tgt Ion:202 Resp: 2015316
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.6 13.8 20.6





#79
Terphenyl-d14
Concen: 92.217 ng
RT: 19.886 min Scan# 2856
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

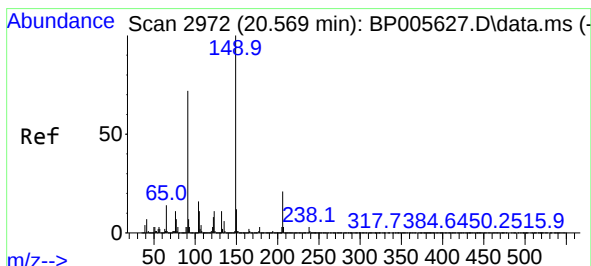
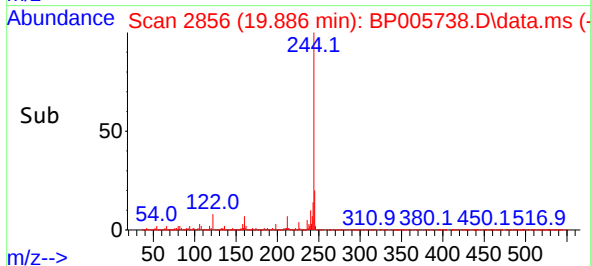
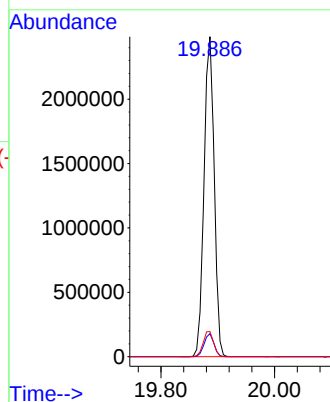
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:244 Resp: 3082345
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 7.9 5.2 7.8#

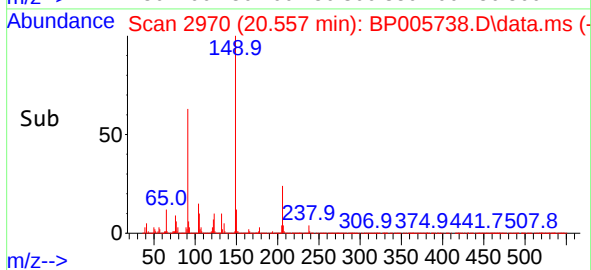
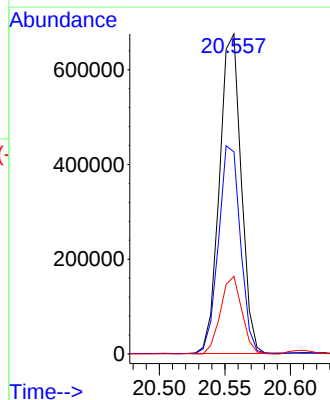
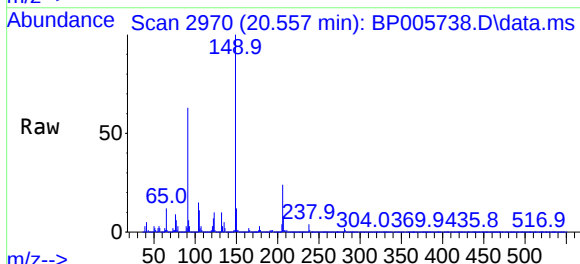
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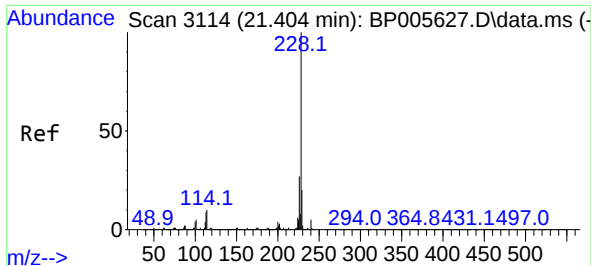
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#80
Butylbenzylphthalate
Concen: 43.729 ng
RT: 20.557 min Scan# 2970
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

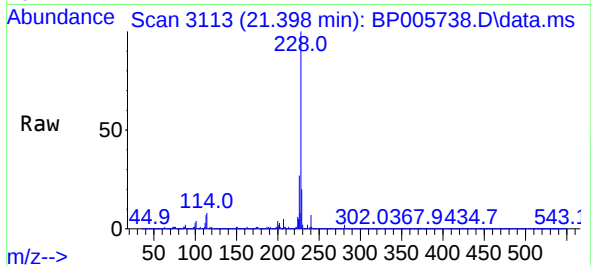
Tgt Ion:149 Resp: 775587
Ion Ratio Lower Upper
149 100
91 63.2 60.2 90.4
206 24.3 23.9 35.9





#81
Benzo(a)anthracene
Concen: 42.896 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

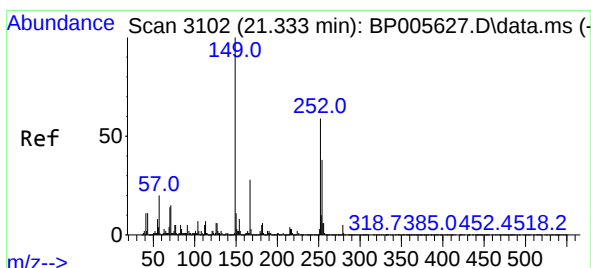
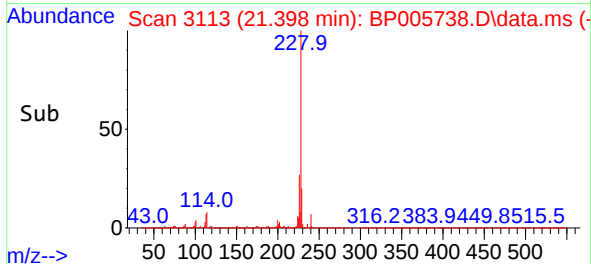
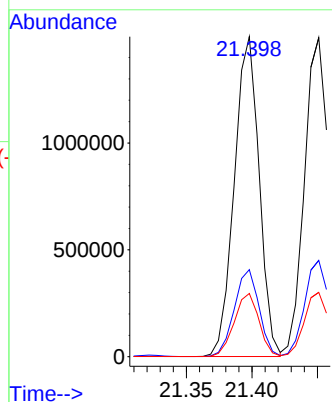
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:228 Resp: 1974479
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 19.7 15.6 23.4

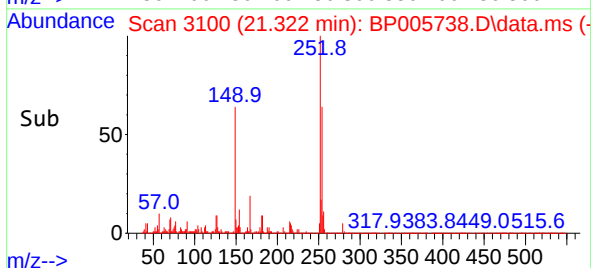
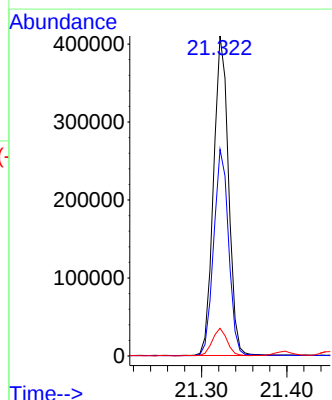
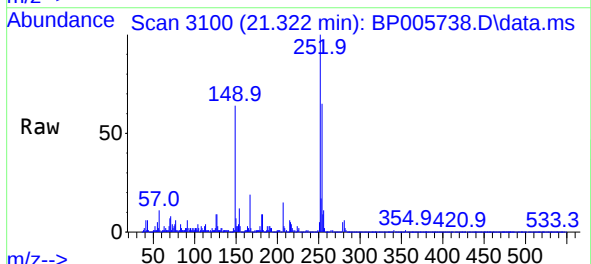
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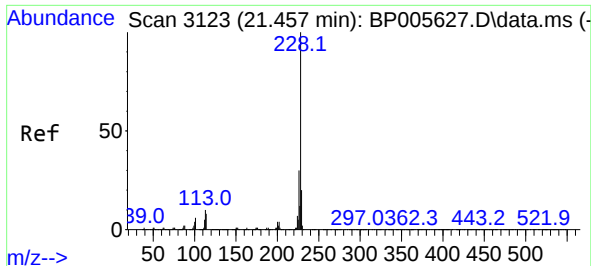
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#82
3,3'-Dichlorobenzidine
Concen: 33.636 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

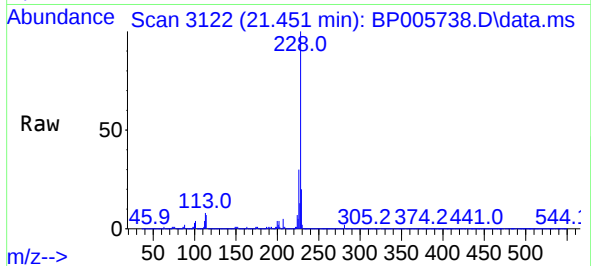
Tgt Ion:252 Resp: 500087
Ion Ratio Lower Upper
252 100
254 64.5 49.9 74.9
126 8.7 5.5 8.3#





#83
Chrysene
Concen: 43.276 ng
RT: 21.451 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

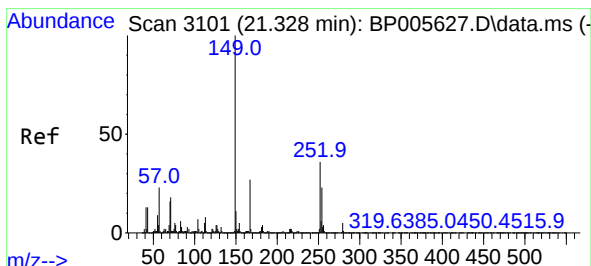
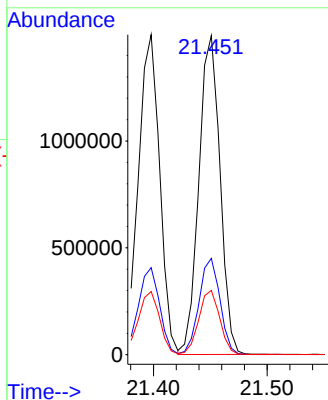
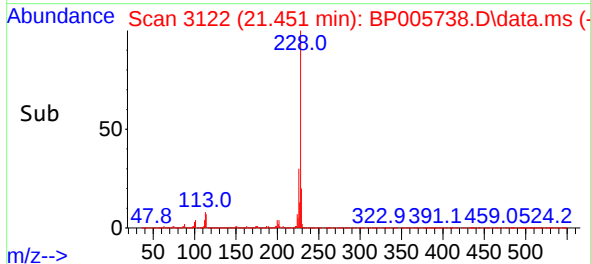
Instrument :
BNA_P
ClientSampleId :
PB136825BS



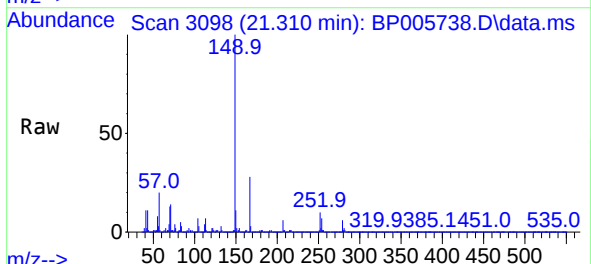
Tgt Ion:228 Resp: 1928868
Ion Ratio Lower Upper
228 100
226 30.2 24.8 37.2
229 20.1 15.4 23.0

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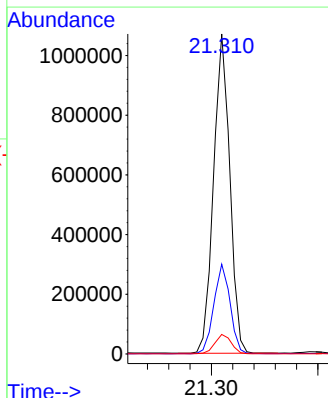
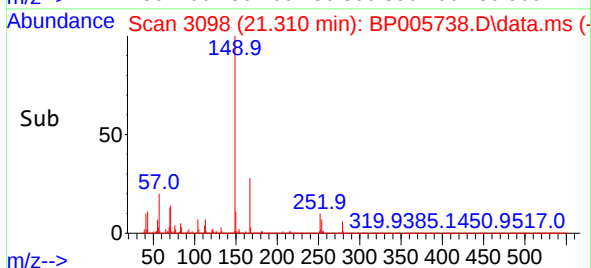
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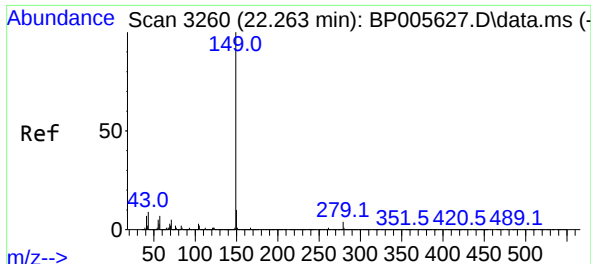


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.134 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



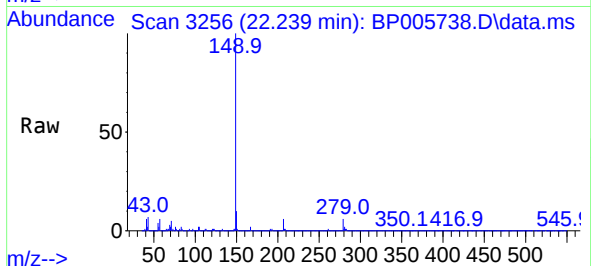
Tgt Ion:149 Resp: 1128369
Ion Ratio Lower Upper
149 100
167 28.0 23.8 35.8
279 6.1 5.7 8.5





#85
Di-n-octyl phthalate
Concen: 47.158 ng
RT: 22.239 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

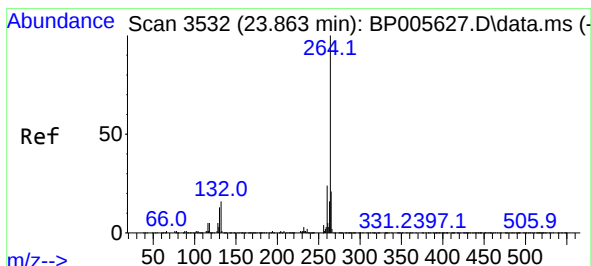
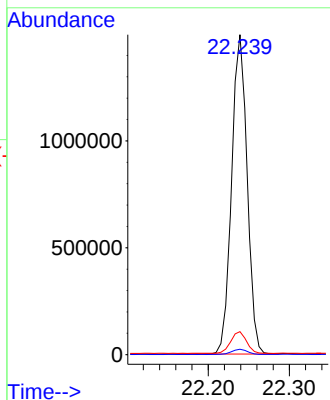
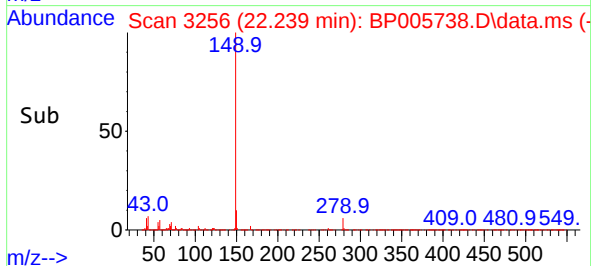
Instrument :
BNA_P
ClientSampleId :
PB136825BS



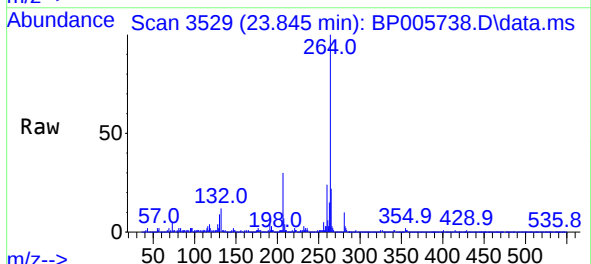
Tgt Ion:149 Resp: 1981468
Ion Ratio Lower Upper
149 100
167 1.7 1.5 2.3
43 6.9 5.1 7.7

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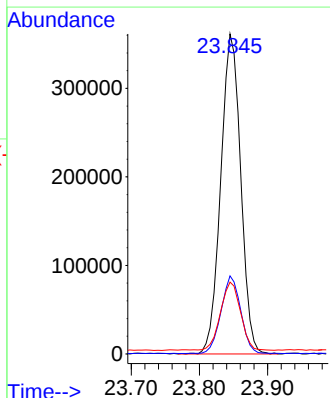
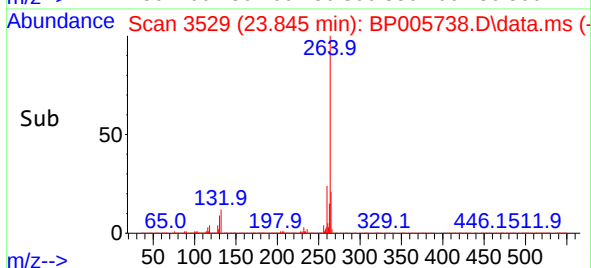
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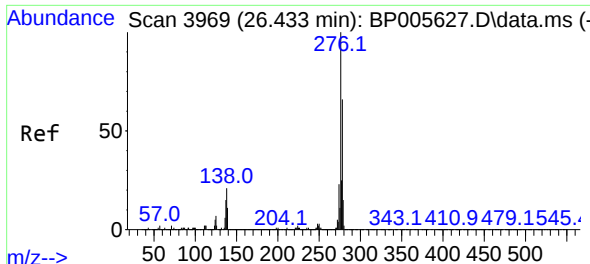


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.845 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19



Tgt Ion:264 Resp: 736941
Ion Ratio Lower Upper
264 100
260 24.4 20.6 30.8
265 22.5 19.0 28.6





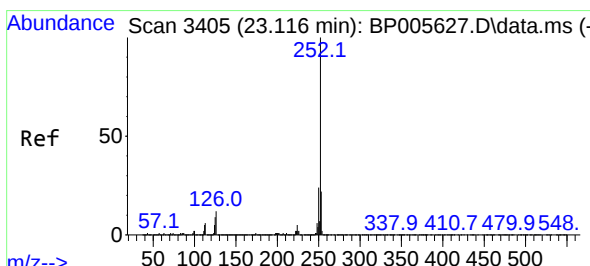
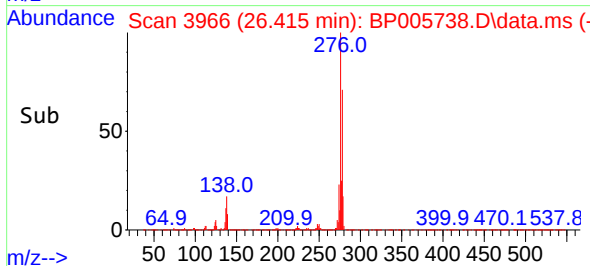
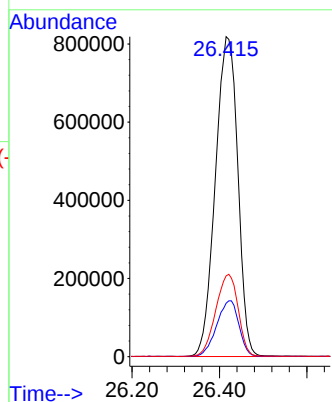
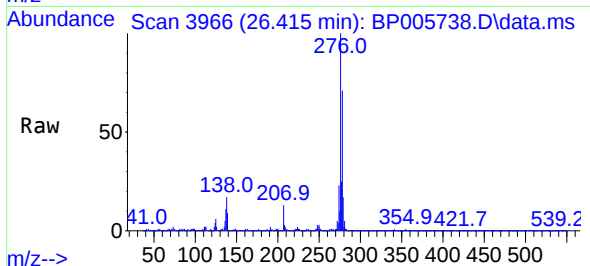
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.383 ng
RT: 26.415 min Scan# 3966
Delta R.T. -0.012 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB136825BS

Tgt Ion:276 Resp: 2908150
Ion Ratio Lower Upper
276 100
138 17.2 8.4 12.6#
277 25.6 20.6 31.0

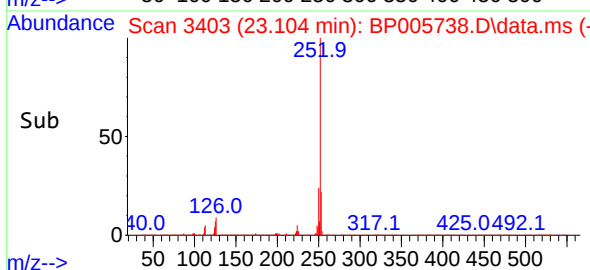
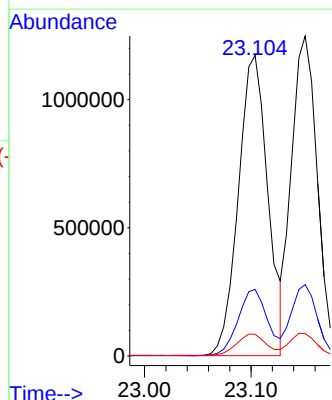
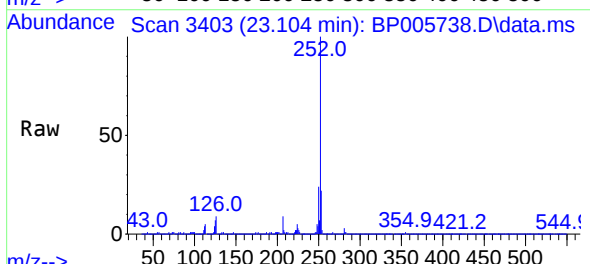
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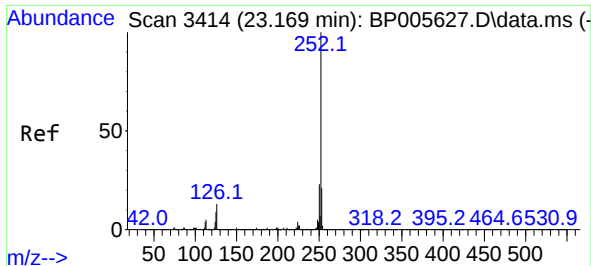
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#88
Benzo(b)fluoranthene
Concen: 42.264 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:252 Resp: 2259813
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 7.2 3.4 5.0#





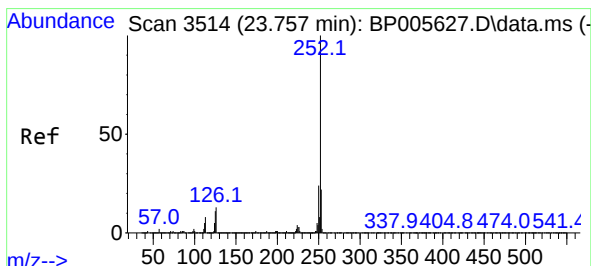
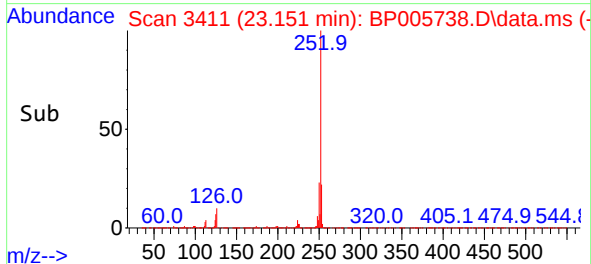
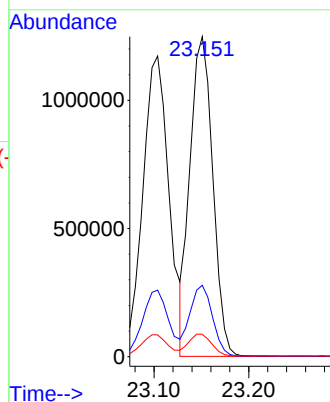
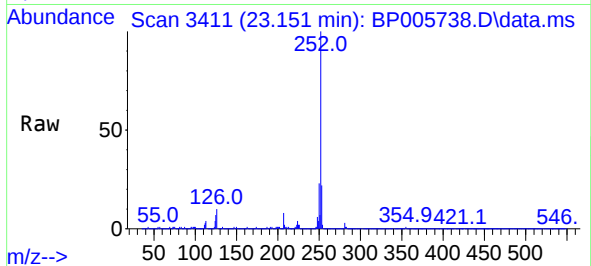
#89
Benzo(k)fluoranthene
Concen: 41.134 ng
RT: 23.151 min Scan# 3411
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Instrument :
BNA_P
ClientSampleId :
PB136825BS

Tgt Ion:252 Resp: 2084146
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 7.0 3.8 5.6#

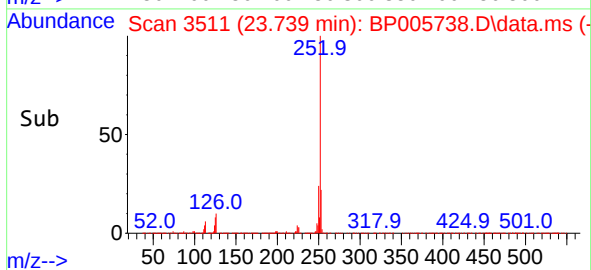
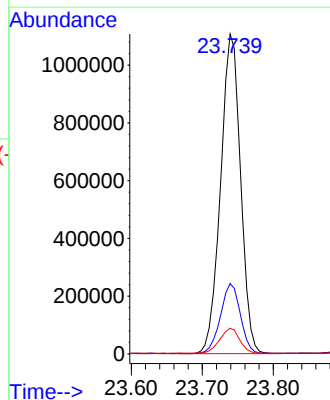
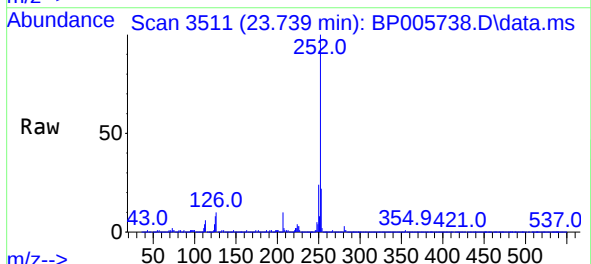
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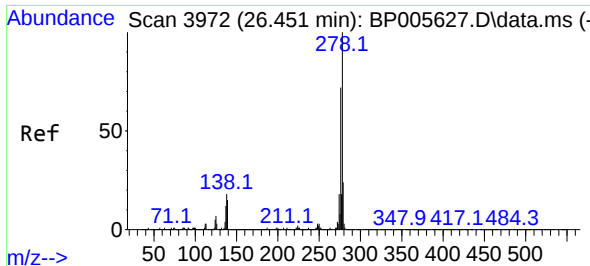
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#90
Benzo(a)pyrene
Concen: 44.301 ng
RT: 23.739 min Scan# 3511
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

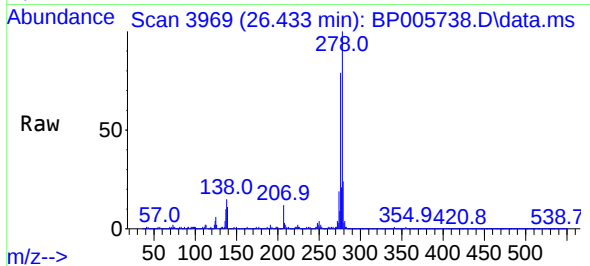
Tgt Ion:252 Resp: 2154940
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.1 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 45.451 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

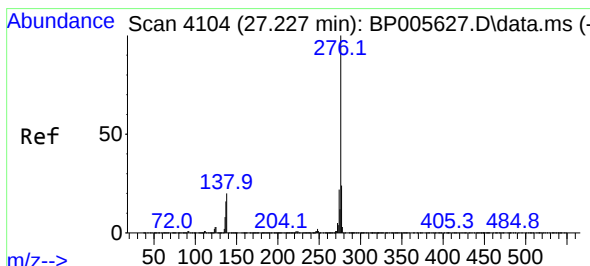
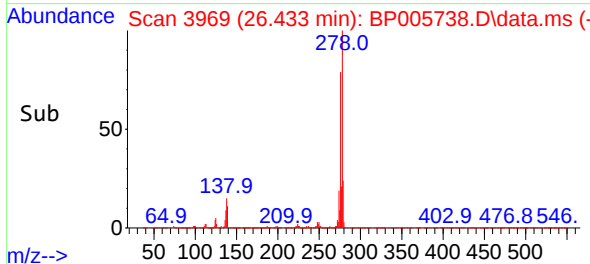
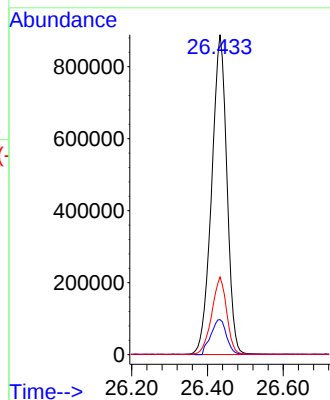
Instrument :
BNA_P
ClientSampleId :
PB136825BS



Tgt Ion:278 Resp: 2473070
Ion Ratio Lower Upper
278 100
139 11.0 5.0 7.6#
279 24.2 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 47.831 ng
RT: 27.209 min Scan# 4101
Delta R.T. -0.006 min
Lab File: BP005738.D
Acq: 07 Jun 2021 12:19

Tgt Ion:276 Resp: 2510286
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 15.1 7.7 11.5#

