

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063021\
 Data File : BP006110.D
 Acq On : 30 Jun 2021 16:21
 Operator : CG/JU
 Sample : PB137415BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137415BS

Manual Integrations
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Quant Time: Jun 30 17:36:38 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 16:39:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	76068	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	297296	20.000	ng	0.00
39) Acenaphthene-d10	14.528	164	171486	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	324608	20.000	ng	0.00
76) Chrysene-d12	21.357	240	346779	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	380557	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.464	112	636610	134.291	ng	0.00
7) Phenol-d6	7.075	99	763144	124.201	ng	0.00
23) Nitrobenzene-d5	9.058	82	470845	77.647	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	336637	114.392	ng	0.00
45) 2-Fluorobiphenyl	13.152	172	1047975	80.247	ng	0.00
79) Terphenyl-d14	19.828	244	1447915	78.182	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.323	88	71546	33.406	ng	98
3) Pyridine	3.740	79	174406	34.648	ng	97
4) n-Nitrosodimethylamine	3.646	42	85889	36.708	ng	# 88
6) Aniline	7.217	93	245298	35.759	ng	97
8) 2-Chlorophenol	7.458	128	246651	45.379	ng	99
9) Benzaldehyde	7.040	77	23706	9.050	ng	98
10) Phenol	7.099	94	286233	46.632	ng	99
11) bis(2-Chloroethyl)ether	7.317	93	210492	45.255	ng	99
12) 1,3-Dichlorobenzene	7.775	146	257789	42.416	ng	99
13) 1,4-Dichlorobenzene	7.922	146	263617	42.532	ng	99
14) 1,2-Dichlorobenzene	8.240	146	250293	42.247	ng	96
15) Benzyl Alcohol	8.140	79	206180	44.550	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.416	45	183127	42.591	ng	99
17) 2-Methylphenol	8.352	107	192326	45.987	ng	98
18) Hexachloroethane	8.963	117	95563	42.625	ng	98
19) n-Nitroso-di-n-propyla...	8.705	70	159156	42.105	ng	96
20) 3+4-Methylphenols	8.681	107	256618	45.425	ng	96
22) Acetophenone	8.722	105	338652	43.278	ng	97
24) Nitrobenzene	9.099	77	242359	38.489	ng	98
25) Isophorone	9.634	82	418840	37.402	ng	100
26) 2-Nitrophenol	9.810	139	126922	42.245	ng	95
27) 2,4-Dimethylphenol	9.881	122	210569	47.045	ng	97
28) bis(2-Chloroethoxy)met...	10.105	93	263189	45.032	ng	99
29) 2,4-Dichlorophenol	10.358	162	217349	40.407	ng	98
30) 1,2,4-Trichlorobenzene	10.558	180	234084	38.730	ng	97
31) Naphthalene	10.746	128	686157	39.890	ng	99
32) Benzoic acid	10.081	122	127683	39.381	ng	95
33) 4-Chloroaniline	10.869	127	136154	19.593	ng	98
34) Hexachlorobutadiene	11.022	225	153198	37.474	ng	99
35) Caprolactam	11.681	113	63311m	40.862	ng	
36) 4-Chloro-3-methylphenol	12.005	107	225928	41.366	ng	96
37) 2-Methylnaphthalene	12.357	142	480627	39.244	ng	98
38) 1-Methylnaphthalene	12.575	142	444906	38.567	ng	99
40) 1,2,4,5-Tetrachloroben...	12.722	216	259019	42.911	ng	100
41) Hexachlorocyclopentadiene	12.699	237	196968	65.981	ng	96
43) 2,4,6-Trichlorophenol	12.969	196	165406	39.951	ng	97

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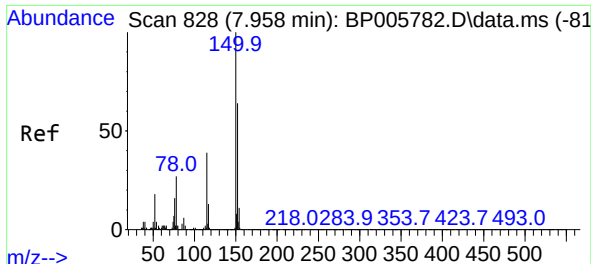
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.057	196	179113	40.170	ng	96
46) 1,1'-Biphenyl	13.363	154	593676	42.937	ng	100
47) 2-Chloronaphthalene	13.404	162	458063	40.571	ng	98
48) 2-Nitroaniline	13.622	65	124602	41.973	ng	96
49) Acenaphthylene	14.246	152	715111	41.284	ng	100
50) Dimethylphthalate	13.993	163	565690	40.121	ng	99
51) 2,6-Dinitrotoluene	14.110	165	125173	39.059	ng	99
52) Acenaphthene	14.593	154	416899	39.633	ng	100
53) 3-Nitroaniline	14.446	138	88781	28.583	ng	90
54) 2,4-Dinitrophenol	14.663	184	135874	71.816	ng	97
55) Dibenzofuran	14.928	168	665468	38.469	ng	99
56) 4-Nitrophenol	14.775	139	177630	70.555	ng	96
57) 2,4-Dinitrotoluene	14.904	165	170342	39.741	ng	97
58) Fluorene	15.575	166	532191	39.484	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.163	232	147607m	37.562	ng	
60) Diethylphthalate	15.345	149	555673	39.281	ng	100
61) 4-Chlorophenyl-phenyle...	15.569	204	272368	38.970	ng	98
62) 4-Nitroaniline	15.616	138	119434	37.358	ng	94
63) Azobenzene	15.863	77	488340	38.157	ng	95
65) 4,6-Dinitro-2-methylph...	15.675	198	88194	36.972	ng	95
66) n-Nitrosodiphenylamine	15.787	169	459830	42.717	ng	99
67) 4-Bromophenyl-phenylether	16.463	248	173214	41.574	ng	97
68) Hexachlorobenzene	16.581	284	205817	41.213	ng	98
69) Atrazine	16.745	200	167533	50.024	ng	97
70) Pentachlorophenol	16.934	266	219537	79.060	ng	100
71) Phenanthrene	17.322	178	799665	41.021	ng	99
72) Anthracene	17.410	178	812397	42.343	ng	99
73) Carbazole	17.687	167	726520	39.441	ng	99
74) Di-n-butylphthalate	18.228	149	906176	42.460	ng	100
75) Fluoranthene	19.286	202	925308	39.085	ng	98
77) Benzidine	19.469	184	342124	47.413	ng	99
78) Pyrene	19.634	202	952964	39.364	ng	99
80) Butylbenzylphthalate	20.498	149	426000	42.771	ng	99
81) Benzo(a)anthracene	21.345	228	991710	39.617	ng	99
82) 3,3'-Dichlorobenzidine	21.275	252	305678	35.320	ng	98
83) Chrysene	21.398	228	971740	40.079	ng	100
84) Bis(2-ethylhexyl)phtha...	21.257	149	628588	43.033	ng	98
85) Di-n-octyl phthalate	22.175	149	1138929	43.585	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	1493439	45.891	ng	98
88) Benzo(b)fluoranthene	23.027	252	1134910	43.542	ng	99
89) Benzo(k)fluoranthene	23.075	252	1093052	43.247	ng	99
90) Benzo(a)pyrene	23.657	252	1098244	44.817	ng	98
91) Dibenzo(a,h)anthracene	26.304	278	1283846	45.835	ng	98
92) Benzo(g,h,i)perylene	27.074	276	1285862	46.472	ng	98

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



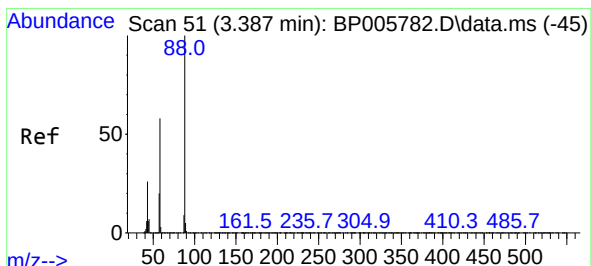
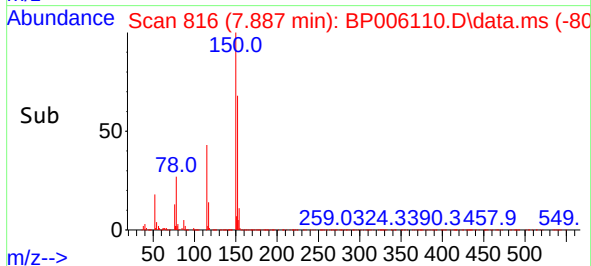
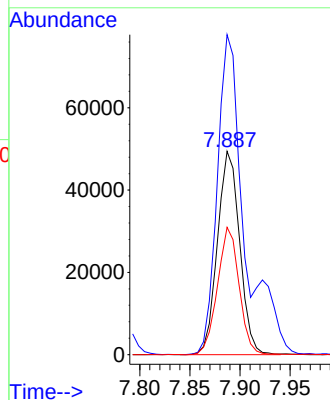
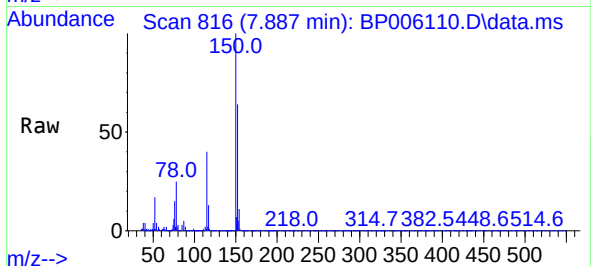
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:152 Resp: 76068
Ion Ratio Lower Upper
152 100
150 157.4 125.6 188.4
115 62.7 48.5 72.7

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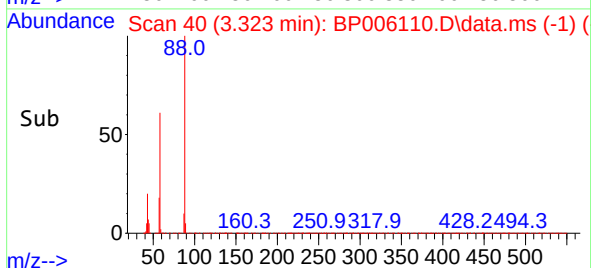
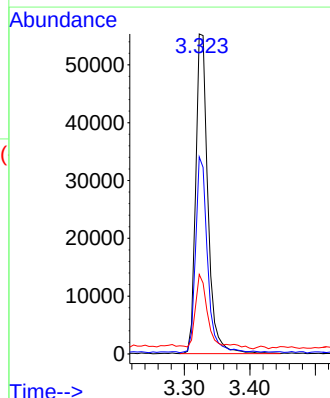
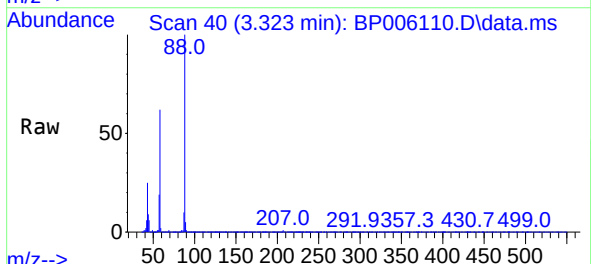
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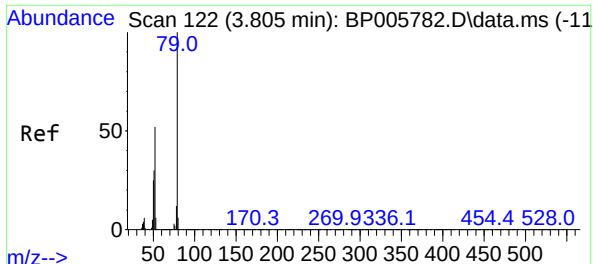
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#2
1,4-Dioxane
Concen: 33.406 ng
RT: 3.323 min Scan# 40
Delta R.T. -0.012 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

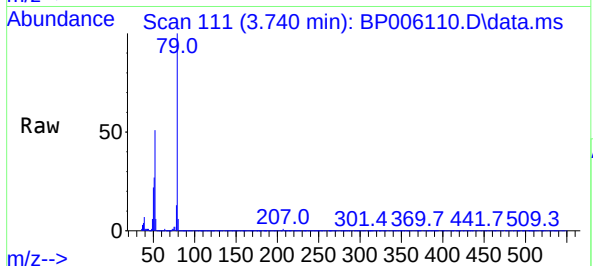
Tgt Ion: 88 Resp: 71546
Ion Ratio Lower Upper
88 100
58 59.7 46.7 70.1
43 24.6 20.3 30.5





#3
Pyridine
Concen: 34.648 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.011 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

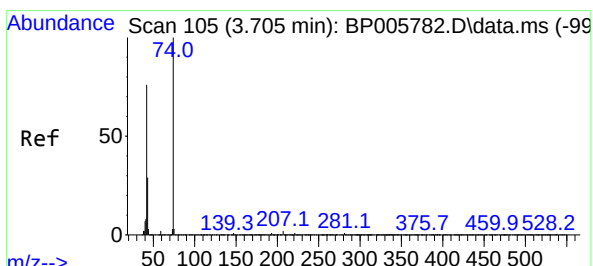
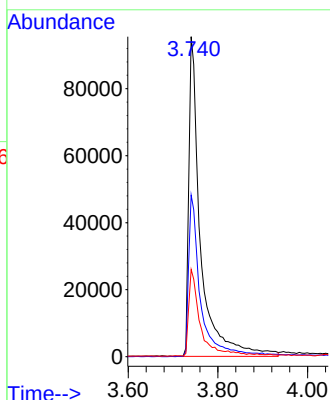
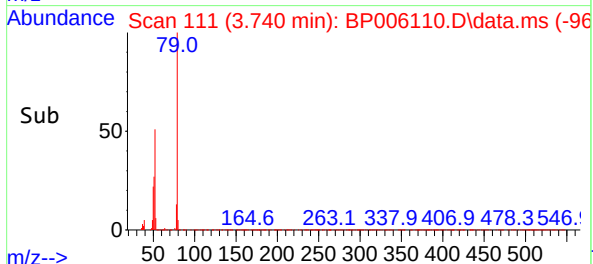
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ClientSampleId :
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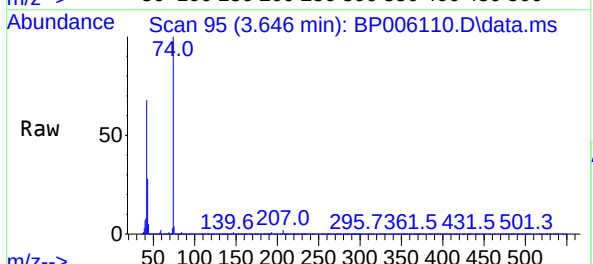
Tgt Ion: 79 Resp: 174406
Ion Ratio Lower Upper
79 100
52 50.5 41.7 62.5
51 27.3 24.1 36.1

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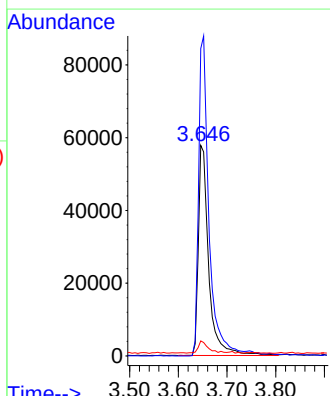
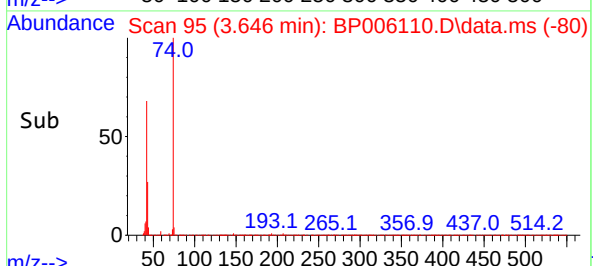
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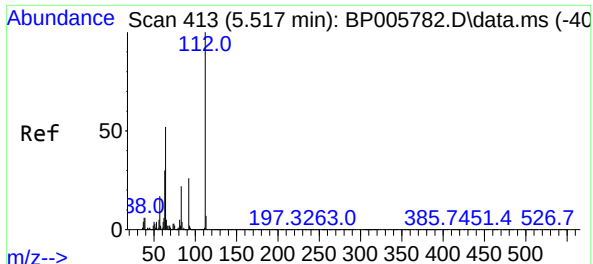


#4
n-Nitrosodimethylamine
Concen: 36.708 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.012 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



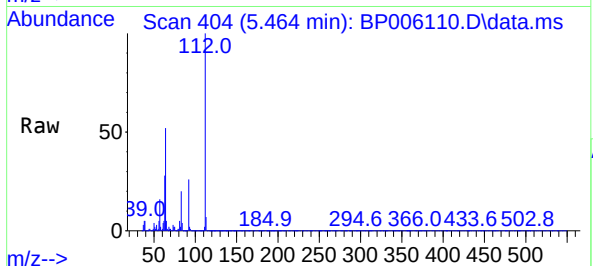
Tgt Ion: 42 Resp: 85889
Ion Ratio Lower Upper
42 100
74 146.0 105.4 158.0
44 7.2 4.2 6.4





#5
2-Fluorophenol
Concen: 134.291 ng
RT: 5.464 min Scan# 404
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

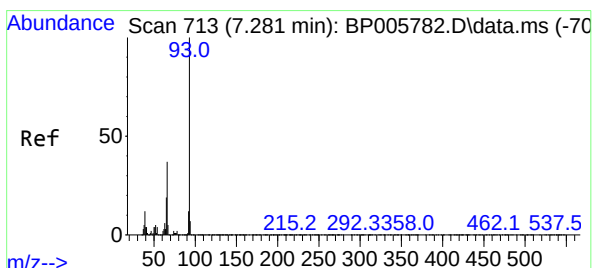
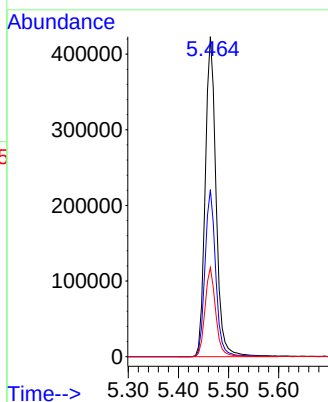
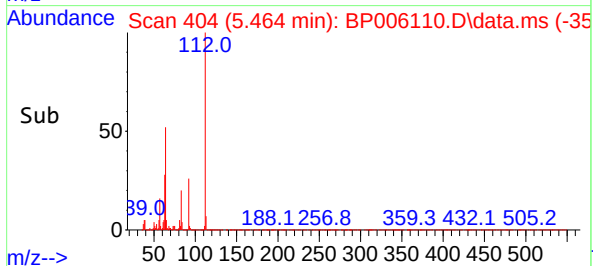
Instrument :
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ClientSampleId :
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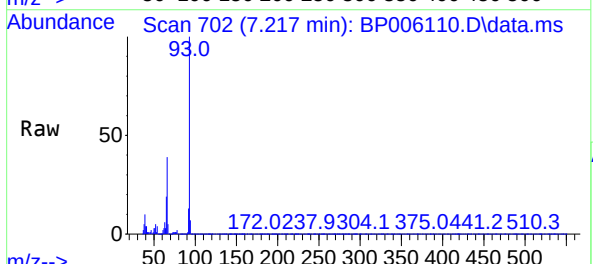
Tgt Ion:112 Resp: 636610
Ion Ratio Lower Upper
112 100
64 52.2 41.4 62.2
63 27.8 23.8 35.8

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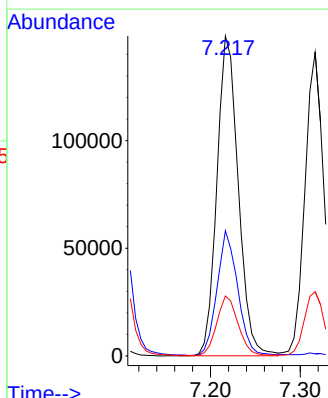
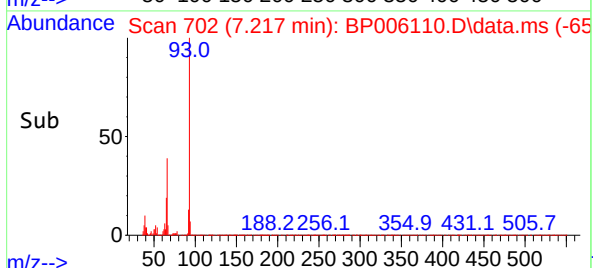
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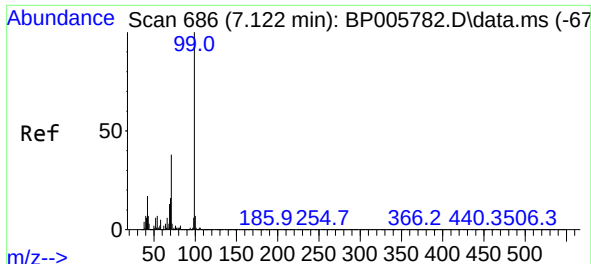


#6
Aniline
Concen: 35.759 ng
RT: 7.217 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



Tgt Ion: 93 Resp: 245298
Ion Ratio Lower Upper
93 100
66 39.2 29.7 44.5
65 18.8 15.3 22.9





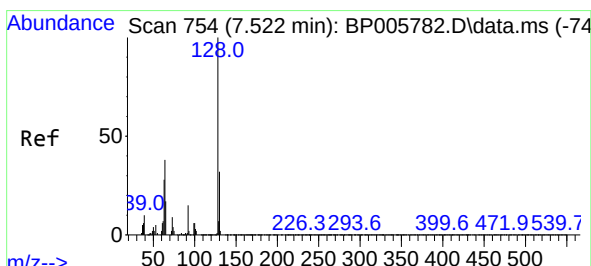
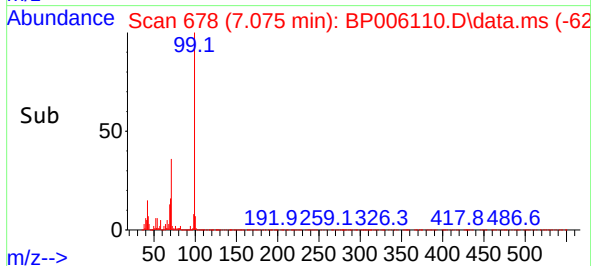
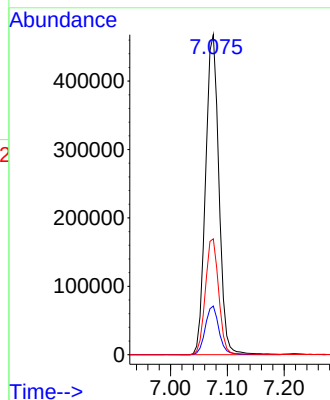
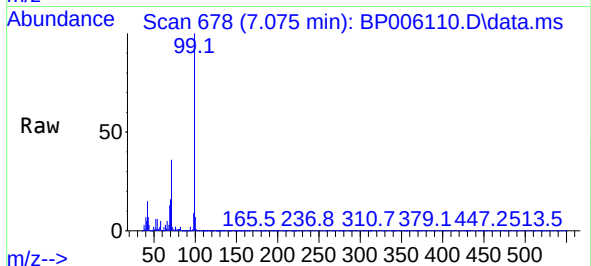
#7
Phenol-d6
Concen: 124.201 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

Tgt Ion: 99 Resp: 763144
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 36.2 30.6 46.0

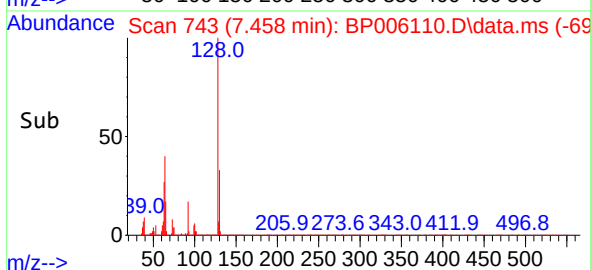
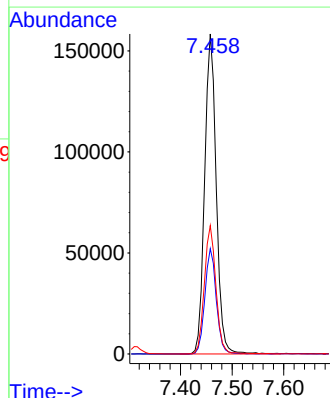
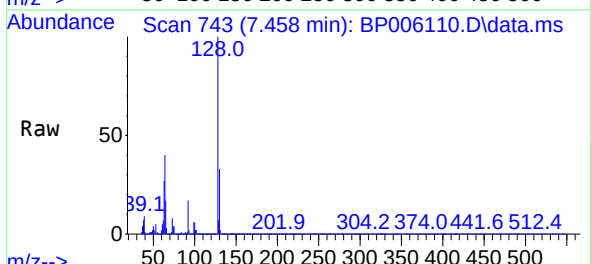
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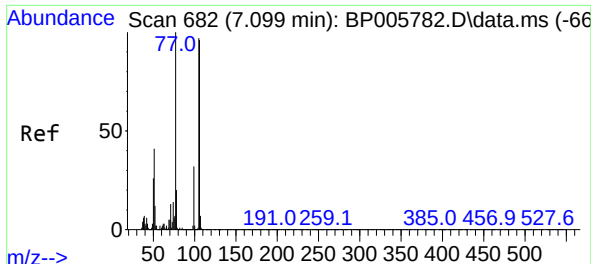
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#8
2-Chlorophenol
Concen: 45.379 ng
RT: 7.458 min Scan# 743
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion: 128 Resp: 246651
Ion Ratio Lower Upper
128 100
130 32.9 12.4 52.4
64 40.1 20.3 60.3





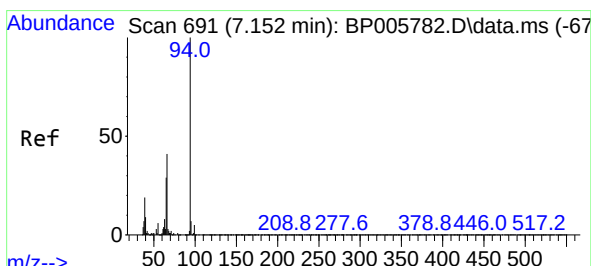
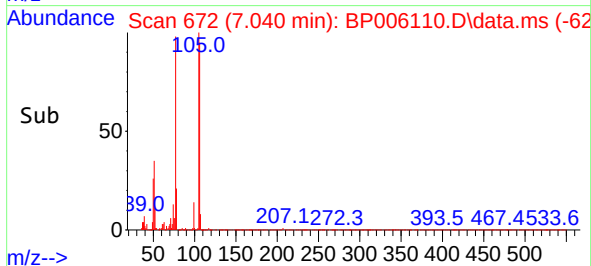
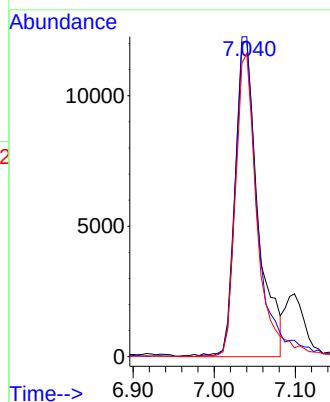
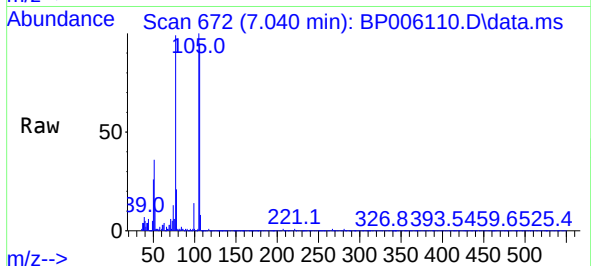
#9
Benzaldehyde
Concen: 9.050 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

Tgt Ion: 77 Resp: 23706
Ion Ratio Lower Upper
77 100
105 101.3 76.7 116.7
106 96.0 76.2 116.2

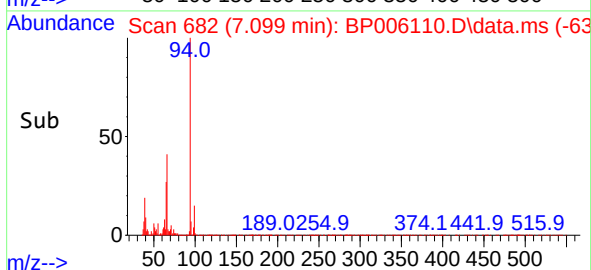
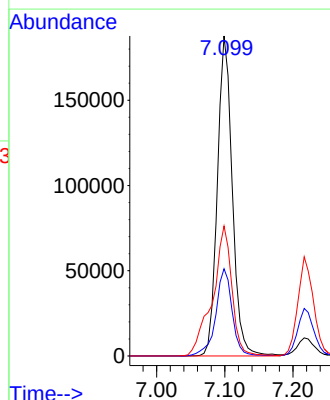
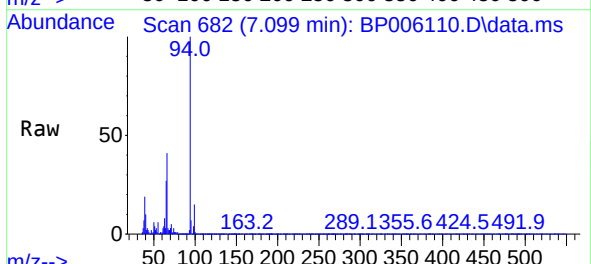
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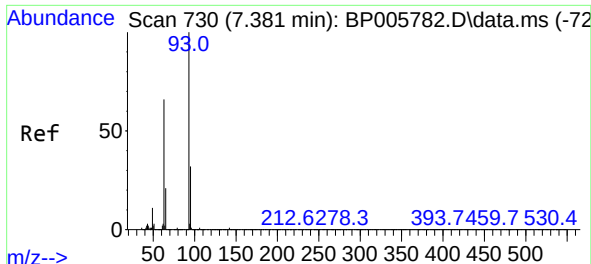
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#10
Phenol
Concen: 46.632 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

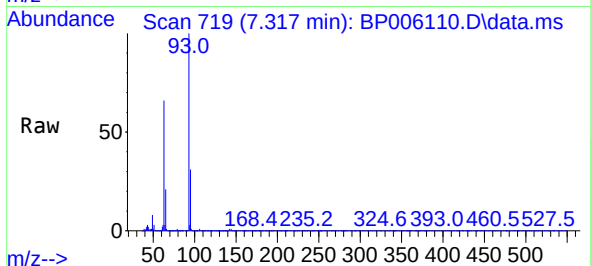
Tgt Ion: 94 Resp: 286233
Ion Ratio Lower Upper
94 100
65 27.3 8.8 48.8
66 40.6 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 45.255 ng
RT: 7.317 min Scan# 719
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

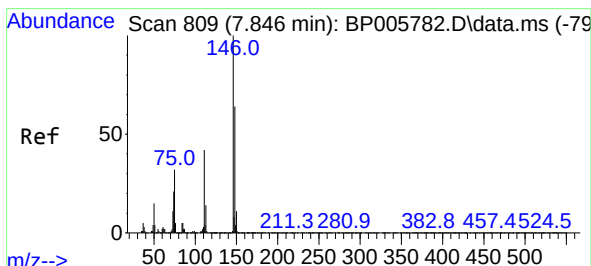
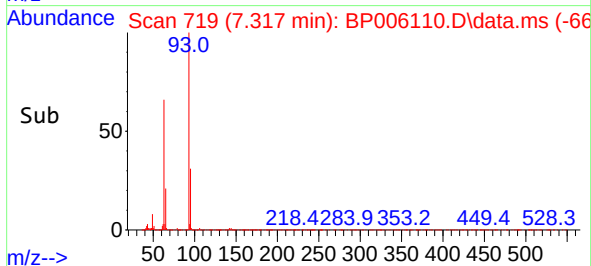
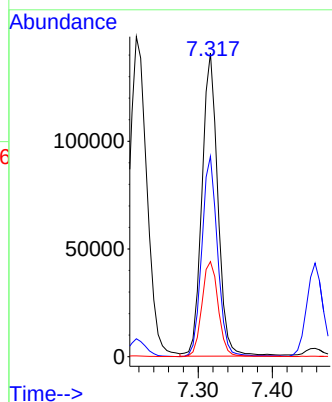


Tgt Ion: 93 Resp: 210492

Ion	Ratio	Lower	Upper
93	100		
63	66.0	46.2	86.2
95	31.3	12.2	52.2

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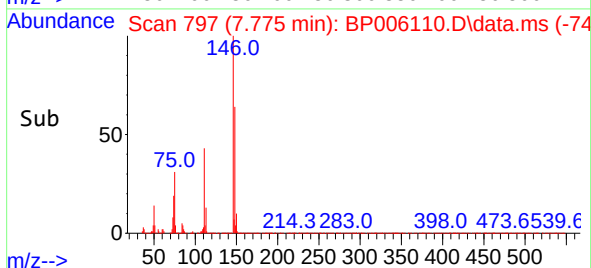
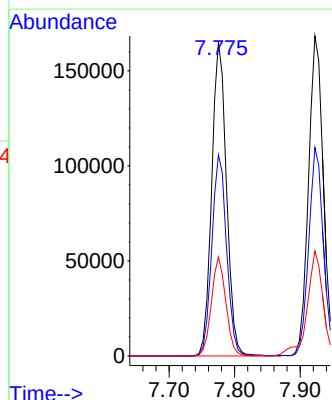
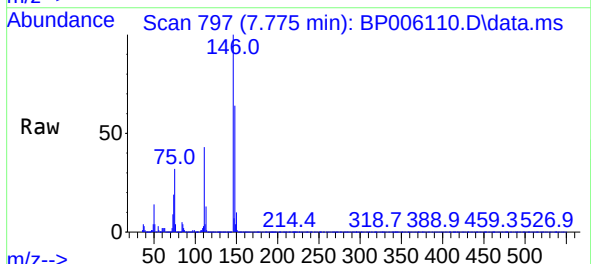
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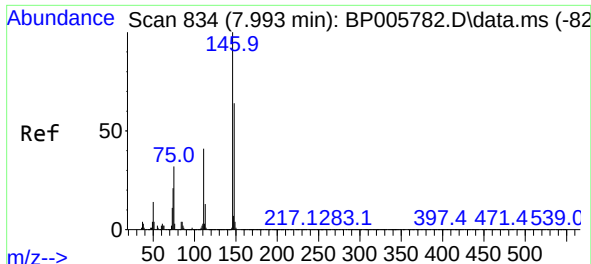


#12
1,3-Dichlorobenzene
Concen: 42.416 ng
RT: 7.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion: 146 Resp: 257789

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.5	77.3
75	31.5	25.7	38.5





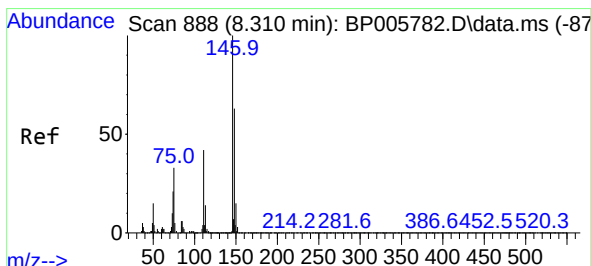
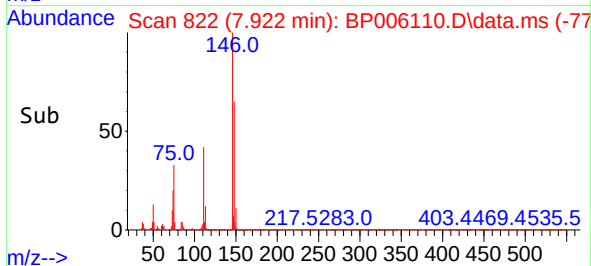
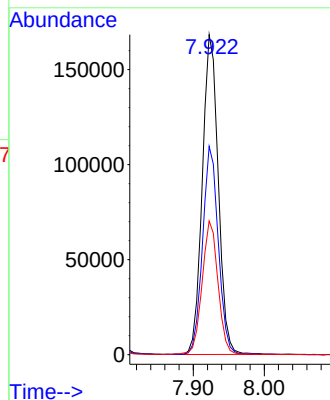
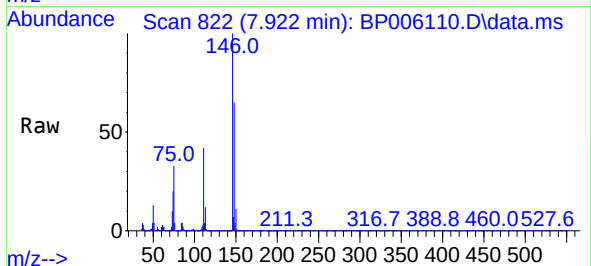
#13
1,4-Dichlorobenzene
Concen: 42.532 ng
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:146 Resp: 263617
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 41.8 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137415BS

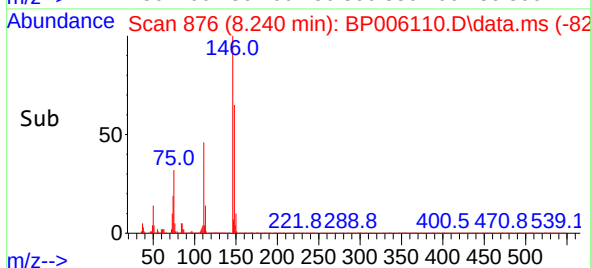
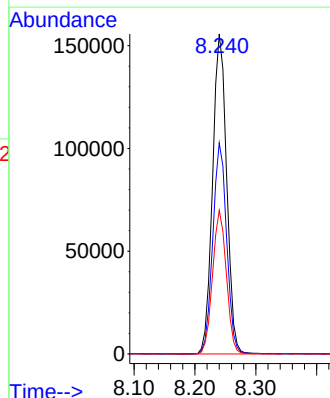
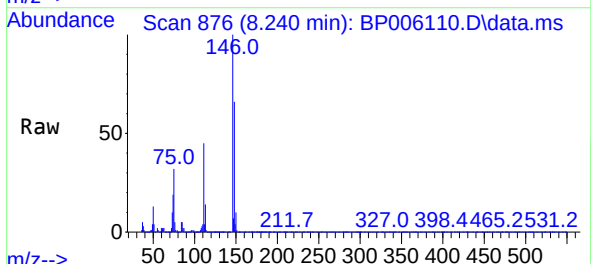
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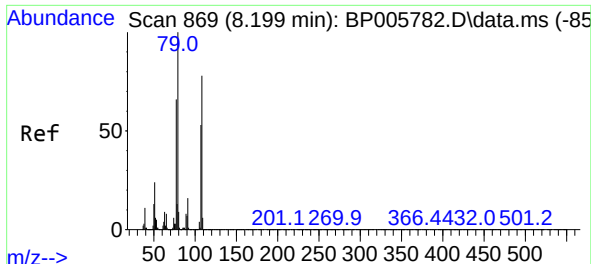
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#14
1,2-Dichlorobenzene
Concen: 42.247 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

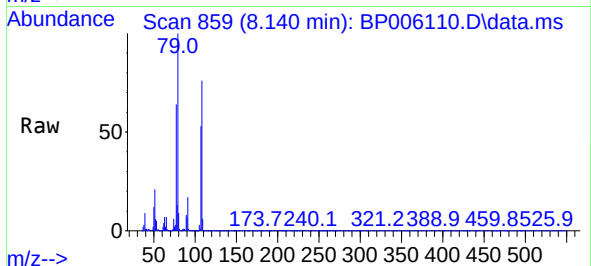
Tgt Ion:146 Resp: 250293
Ion Ratio Lower Upper
146 100
148 66.0 50.3 75.5
111 44.9 33.7 50.5





#15
Benzyl Alcohol
Concen: 44.550 ng
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

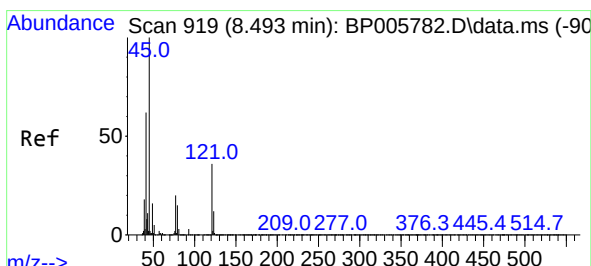
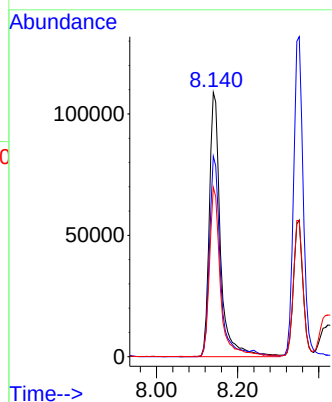
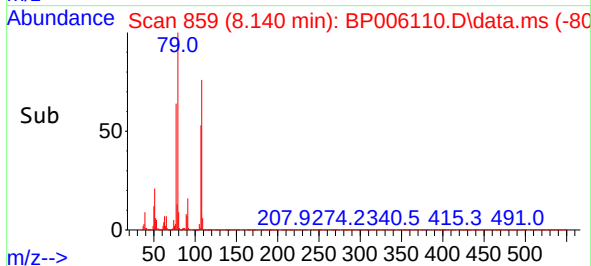
Instrument :
BNA_P
ClientSampleId :
PB137415BS



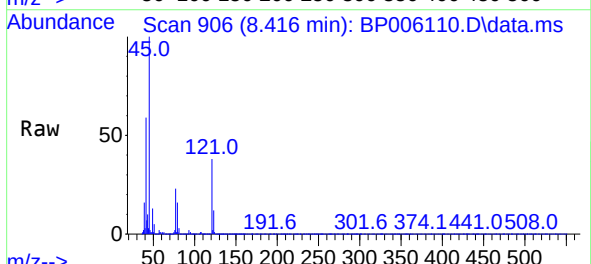
Tgt Ion: 79 Resp: 206180
Ion Ratio Lower Upper
79 100
108 75.9 62.5 93.7
77 64.0 52.9 79.3

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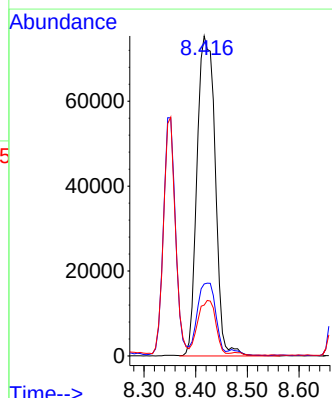
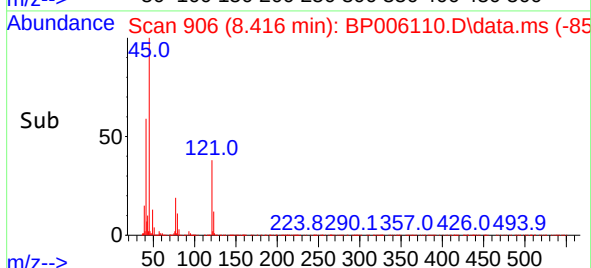
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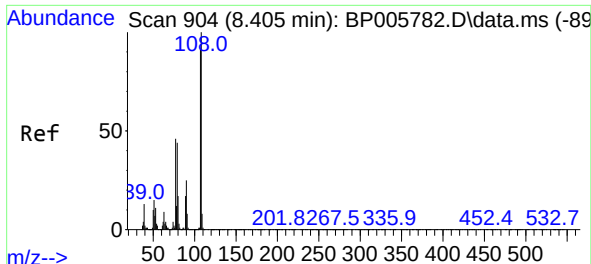


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.591 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



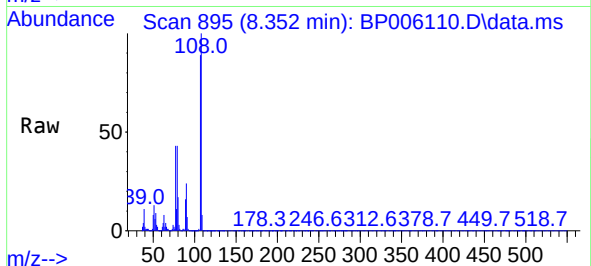
Tgt Ion: 45 Resp: 183127
Ion Ratio Lower Upper
45 100
77 22.5 2.0 42.0
79 15.9 0.0 36.7





#17
2-Methylphenol
Concen: 45.987 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

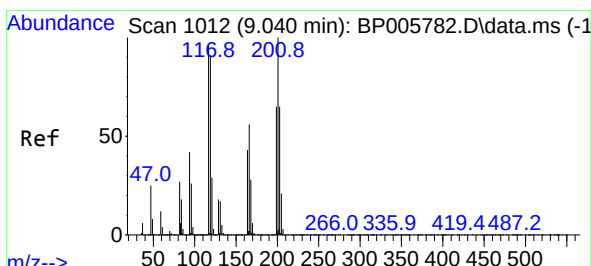
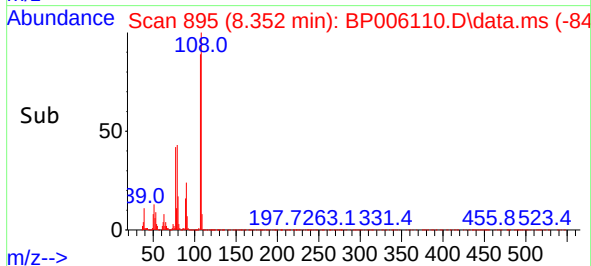
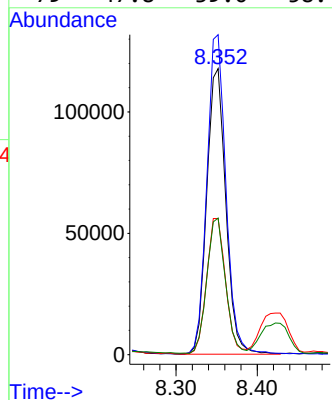


Tgt Ion:107 Resp: 192326

Ion	Ratio	Lower	Upper
107	100		
108	111.9	87.7	131.5
77	47.6	40.2	60.2
79	47.8	39.0	58.4

Manual Integrations
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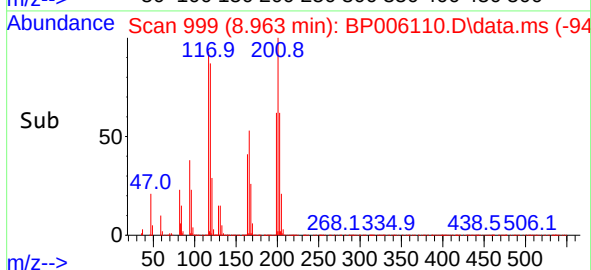
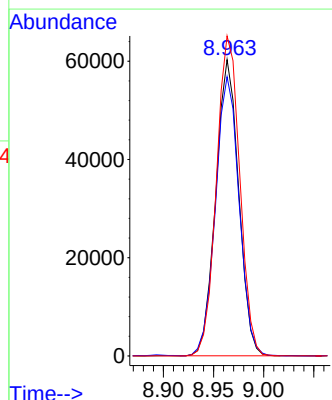
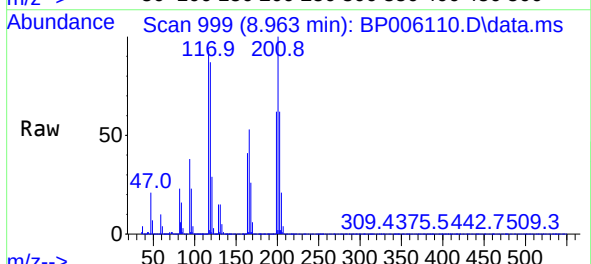
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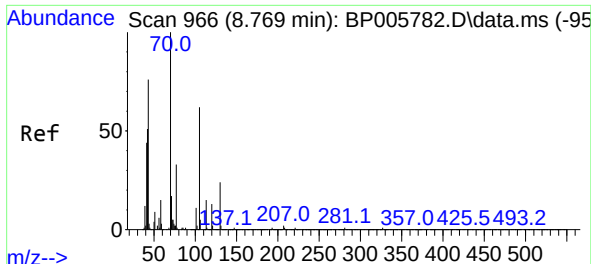


#18
Hexachloroethane
Concen: 42.625 ng
RT: 8.963 min Scan# 999
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:117 Resp: 95563

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
201	108.0	83.4	125.0



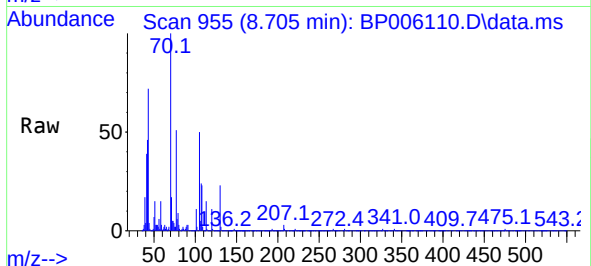


#19
n-Nitroso-di-n-propylamine
Concen: 42.105 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

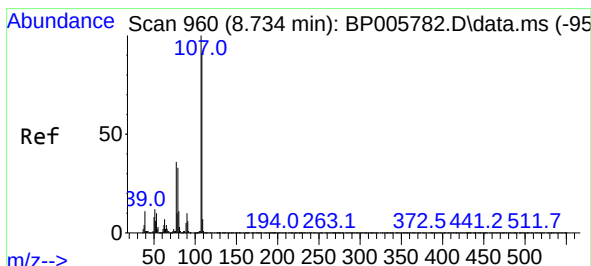
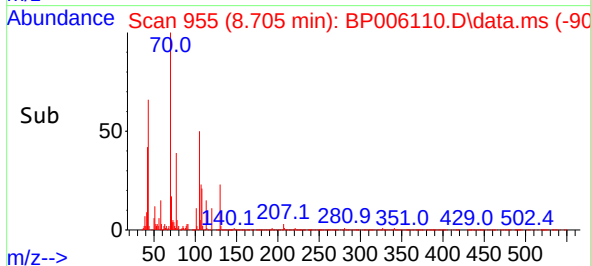
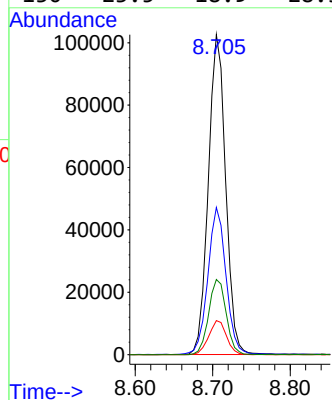
Instrument :
BNA_P
ClientSampleId :
PB137415BS

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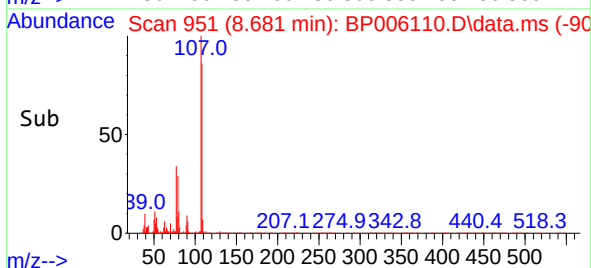
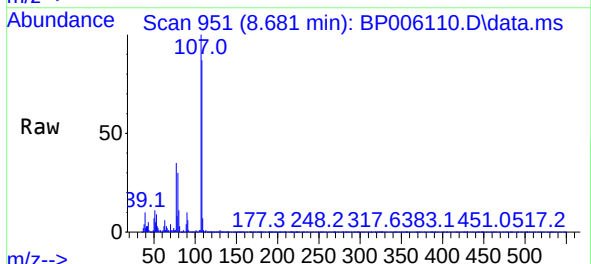
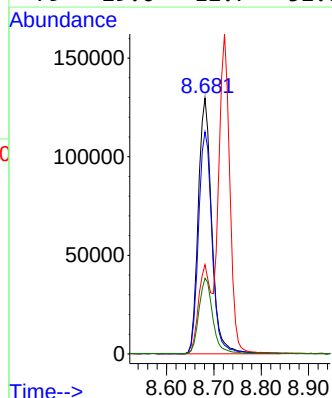


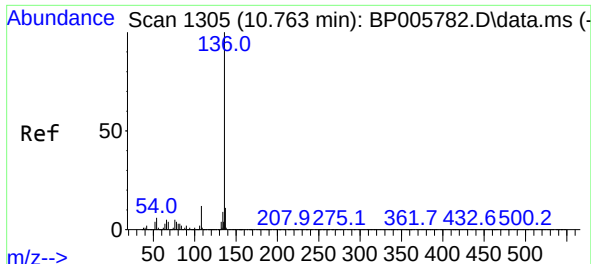
Tgt Ion: 70 Resp: 159156
Ion Ratio Lower Upper
70 100
42 46.0 40.8 61.2
101 10.6 8.8 13.2
130 23.5 18.9 28.3



#20
3+4-Methylphenols
Concen: 45.425 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion: 107 Resp: 256618
Ion Ratio Lower Upper
107 100
108 86.8 71.0 111.0
77 34.9 16.6 56.6
79 29.6 12.7 52.7





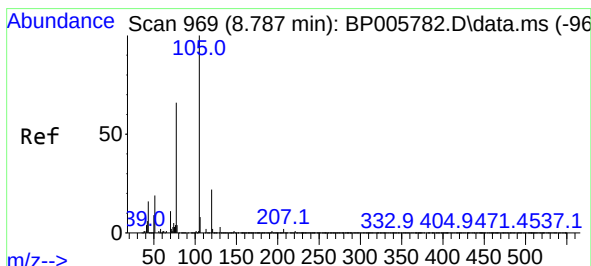
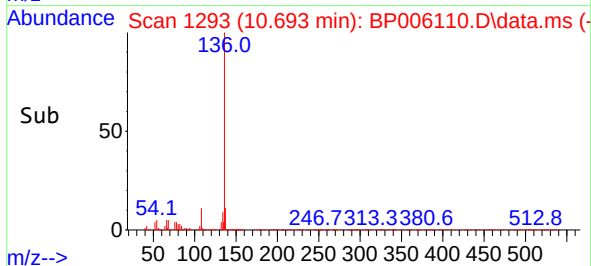
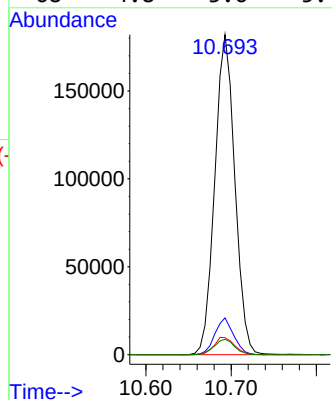
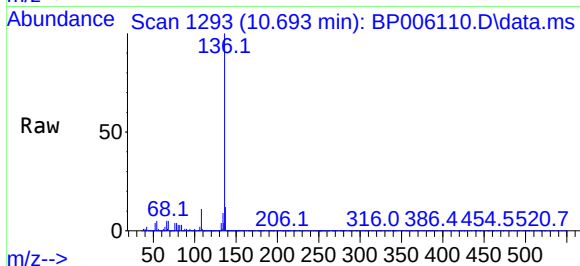
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:	136	Resp:	297296
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	12.8
54	5.3	4.6	6.8
68	4.8	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137415BS

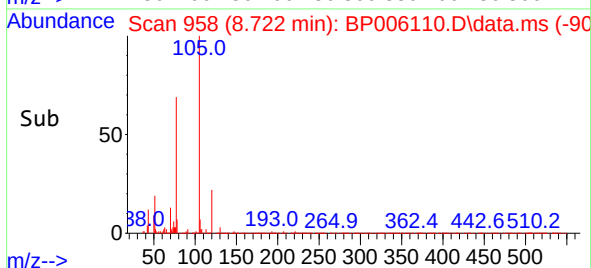
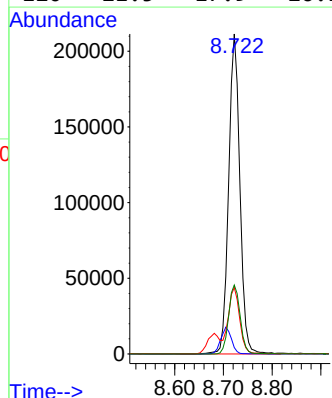
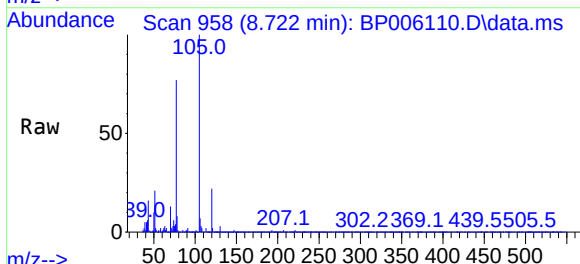
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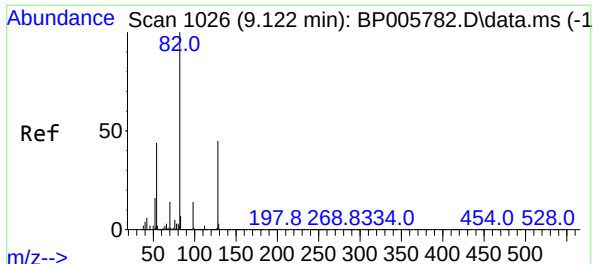
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#22
Acetophenone
Concen: 43.278 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:	105	Resp:	338652
Ion	Ratio	Lower	Upper
105	100		
71	2.0	1.9	2.9
51	20.7	18.4	27.6
120	21.5	17.9	26.9





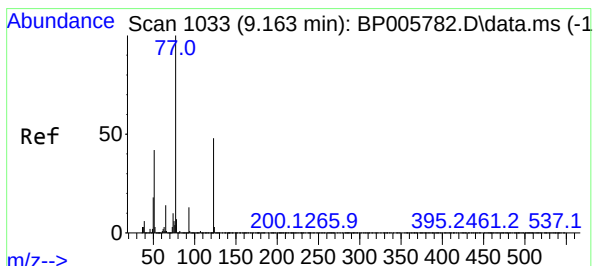
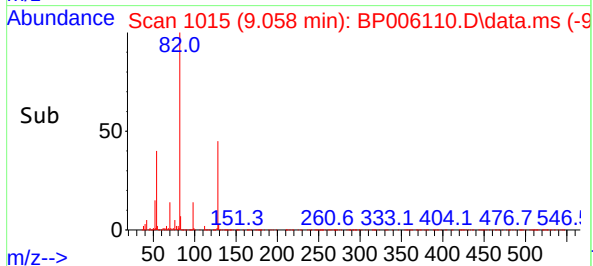
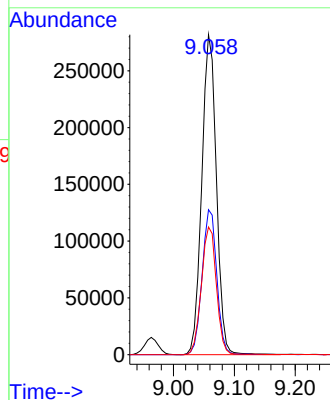
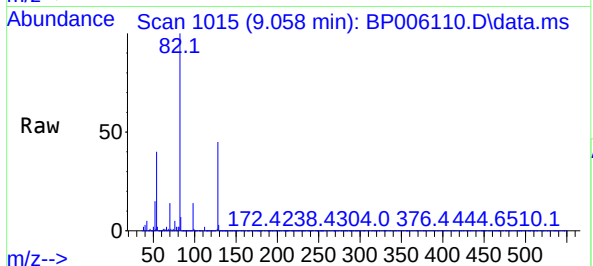
#23
Nitrobenzene-d5
Concen: 77.647 ng
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

Tgt Ion: 82 Resp: 470845
Ion Ratio Lower Upper
82 100
128 45.3 35.7 53.5
54 39.9 35.0 52.4

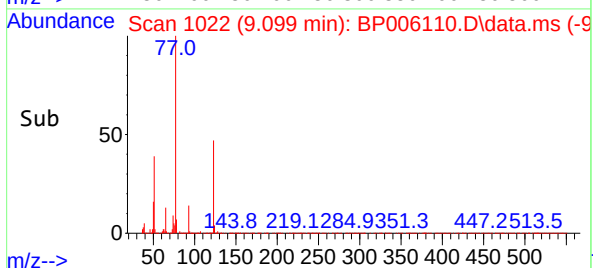
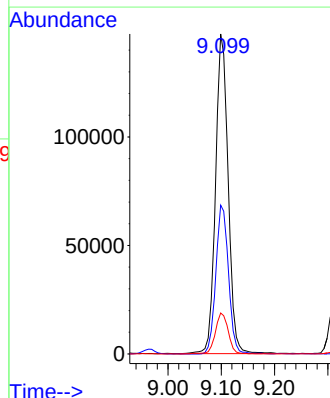
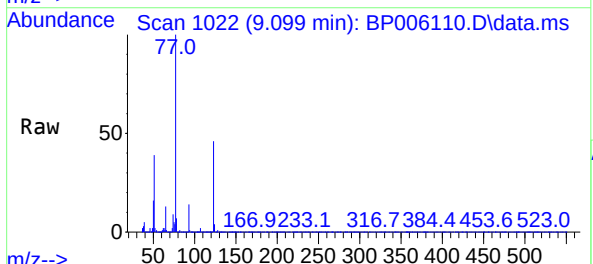
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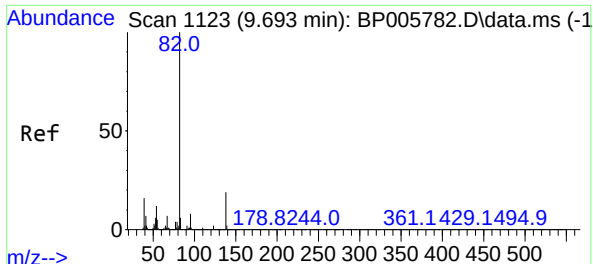
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#24
Nitrobenzene
Concen: 38.489 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

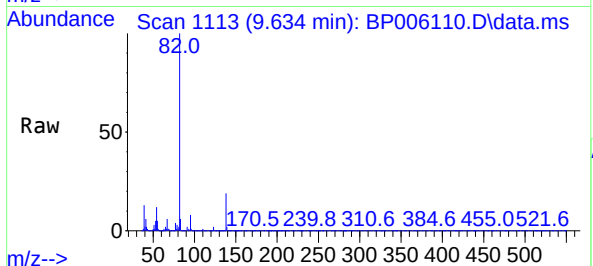
Tgt Ion: 77 Resp: 242359
Ion Ratio Lower Upper
77 100
123 46.5 38.2 57.2
65 12.8 11.4 17.2





#25
Isophorone
Concen: 37.402 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

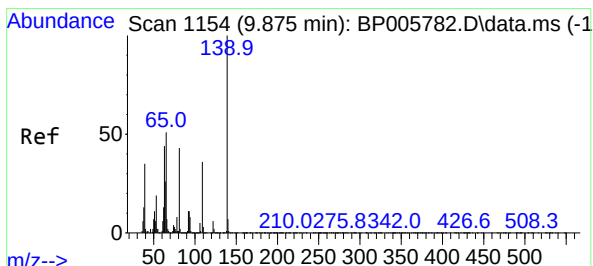
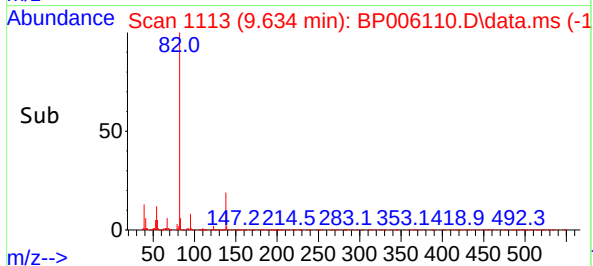
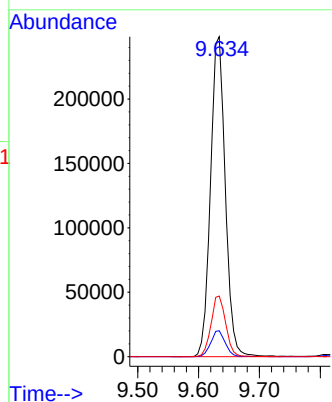
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion: 82 Resp: 418840
Ion Ratio Lower Upper
82 100
95 8.1 6.5 9.7
138 18.9 15.0 22.4

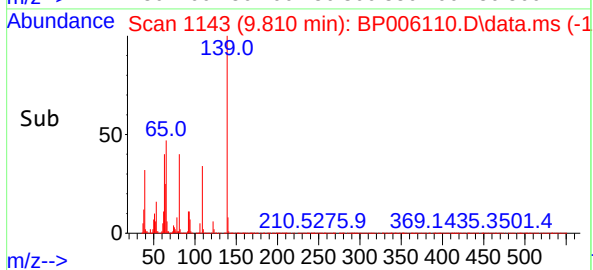
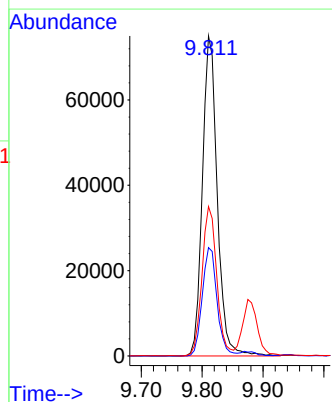
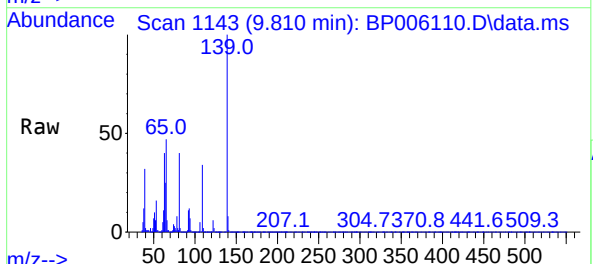
Manual Integrations
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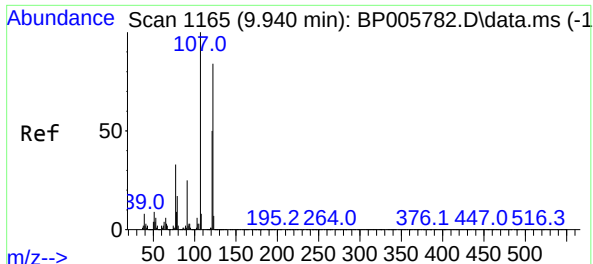
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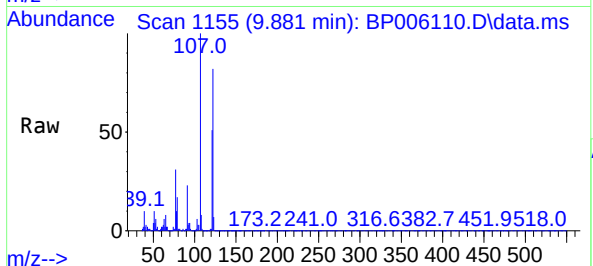
#26
2-Nitrophenol
Concen: 42.245 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion: 139 Resp: 126922
Ion Ratio Lower Upper
139 100
109 33.9 28.8 43.2
65 46.7 41.0 61.6

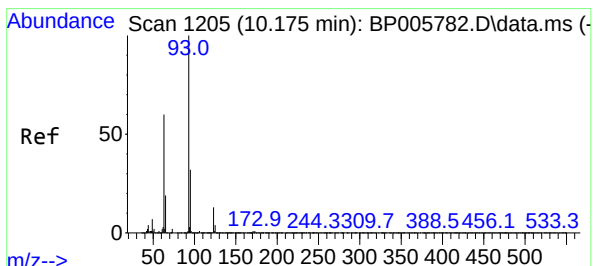
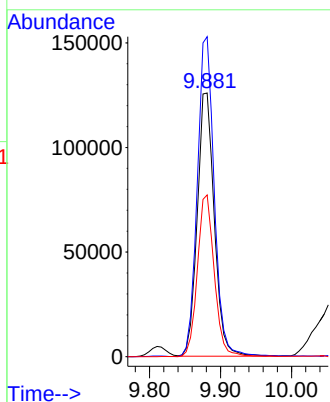
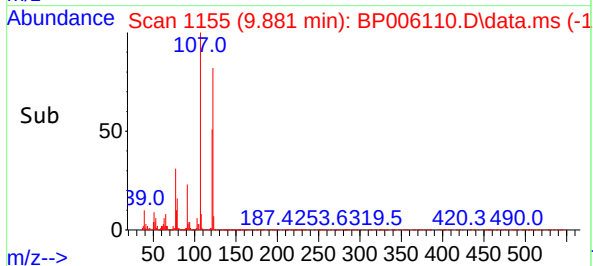




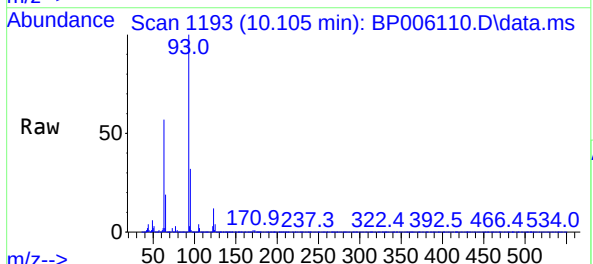
#27
2,4-Dimethylphenol
Concen: 47.045 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



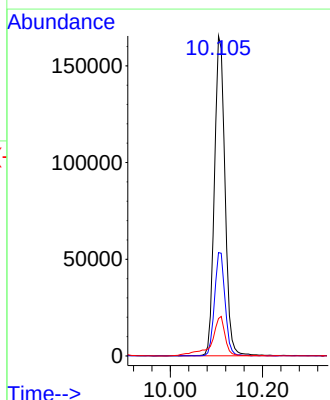
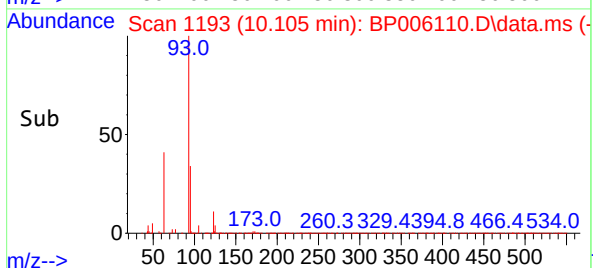
Tgt Ion:122 Resp: 210569
Ion Ratio Lower Upper
122 100
107 121.4 94.5 141.7
121 61.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 45.032 ng
RT: 10.105 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



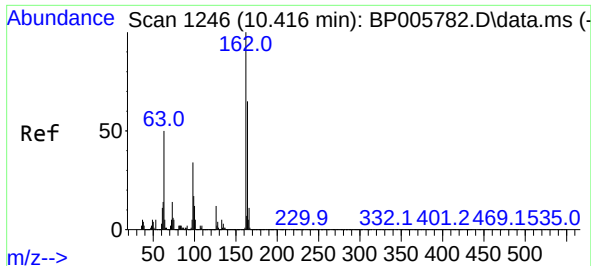
Tgt Ion: 93 Resp: 263189
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 11.7 10.2 15.2



Instrument :
BNA_P
ClientSampleId :
PB137415BS

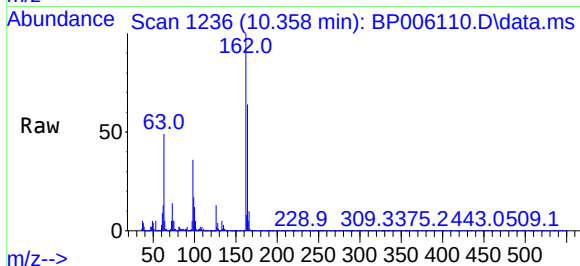
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#29
2,4-Dichlorophenol
Concen: 40.407 ng
RT: 10.358 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

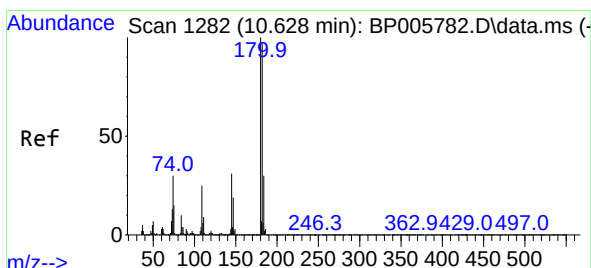
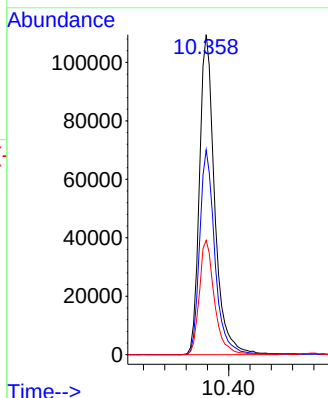
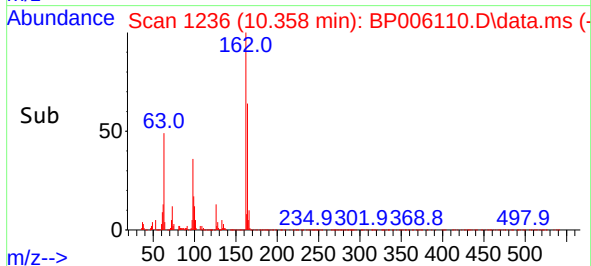
Instrument :
BNA_P
ClientSampleId :
PB137415BS



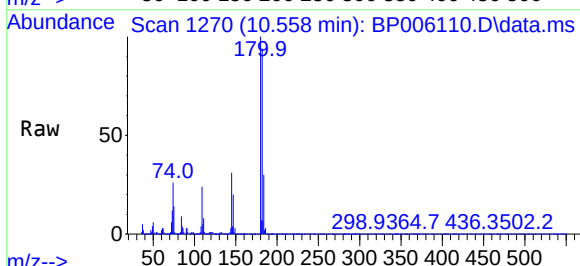
Tgt Ion:162 Resp: 217349
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 35.7 14.3 54.3

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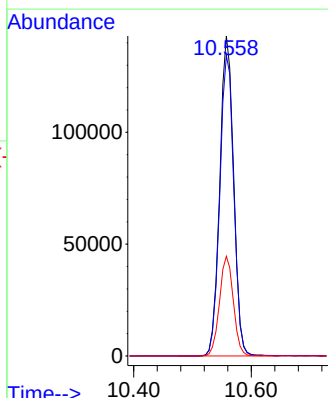
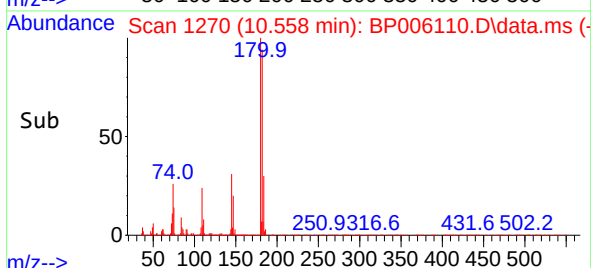
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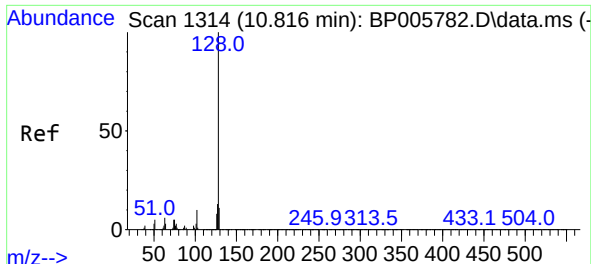


#30
1,2,4-Trichlorobenzene
Concen: 38.730 ng
RT: 10.558 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



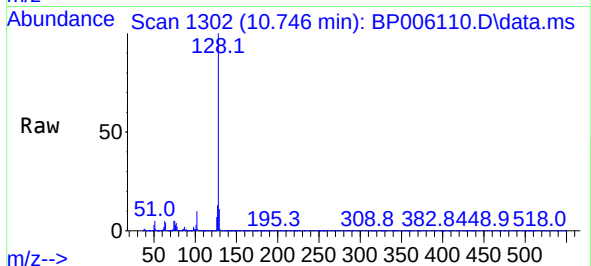
Tgt Ion:180 Resp: 234084
Ion Ratio Lower Upper
180 100
182 93.9 77.9 116.9
145 31.2 24.7 37.1





#31
Naphthalene
Concen: 39.890 ng
RT: 10.746 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

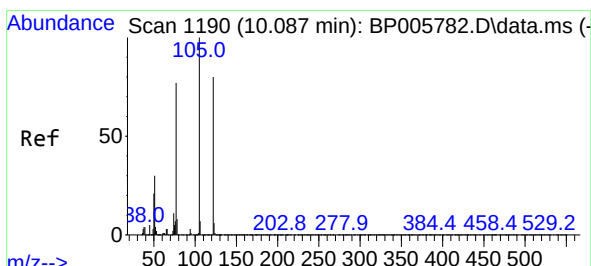
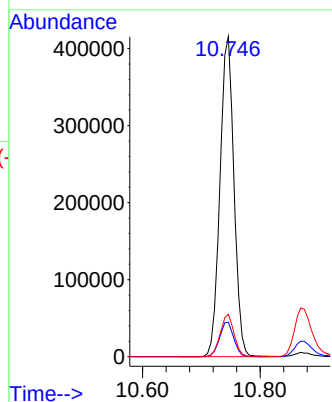
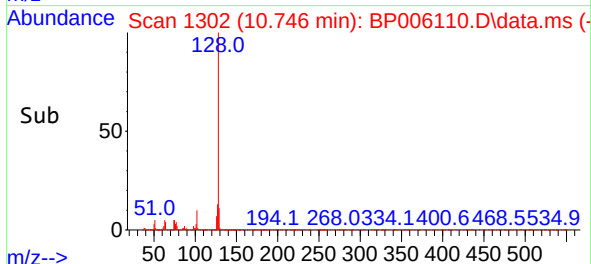
Instrument :
BNA_P
ClientSampleId :
PB137415BS



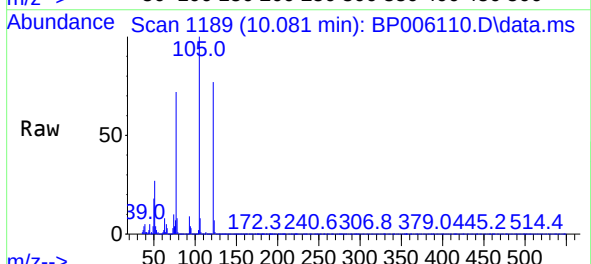
Tgt Ion:128 Resp: 686157
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1

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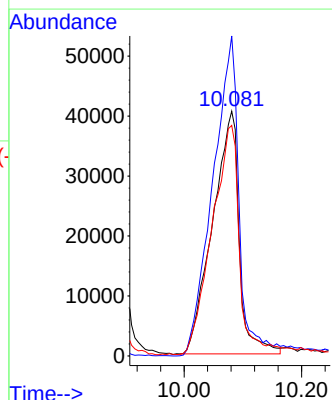
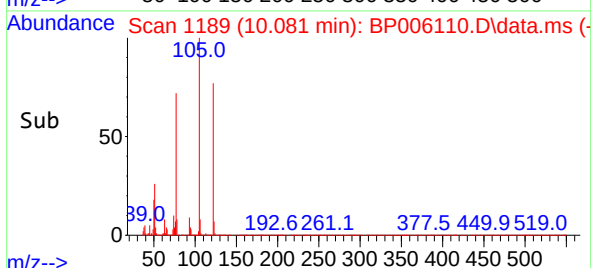
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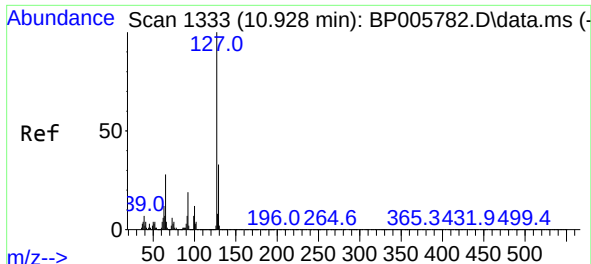


#32
Benzoic acid
Concen: 39.381 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



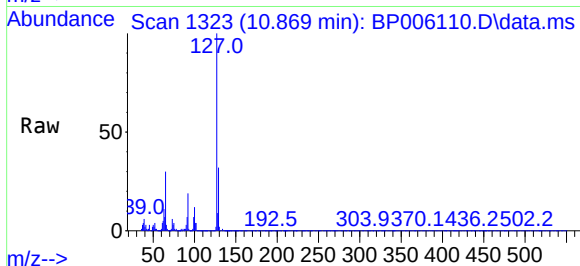
Tgt Ion:122 Resp: 127683
Ion Ratio Lower Upper
122 100
105 130.7 103.2 143.2
77 94.2 76.2 116.2





#33
4-Chloroaniline
Concen: 19.593 ng
RT: 10.869 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

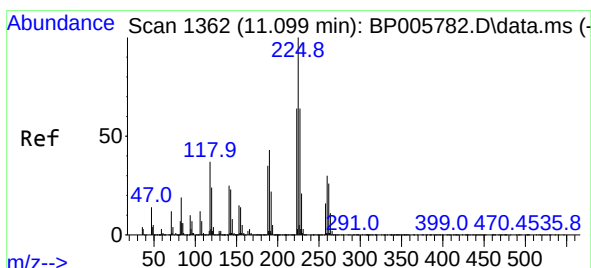
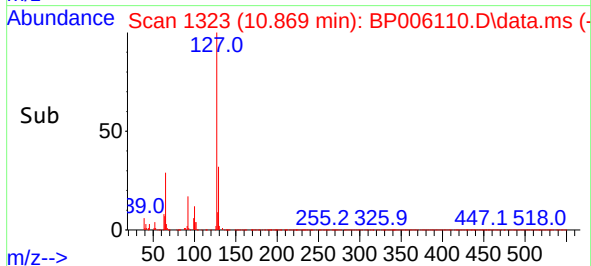
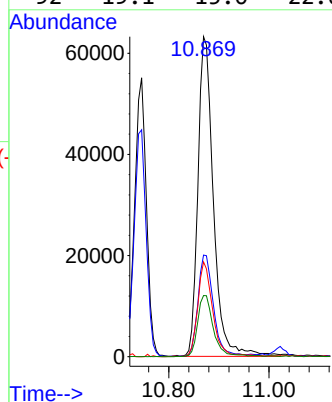


Tgt Ion:127 Resp: 136154

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	29.6	22.5	33.7
92	19.1	15.0	22.6

Manual Integrations
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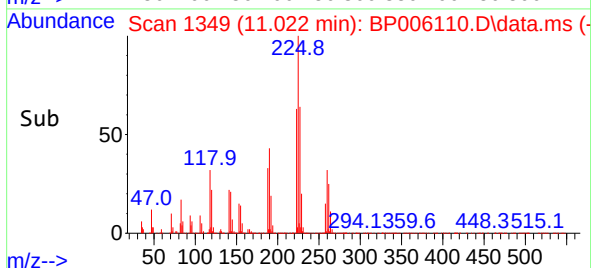
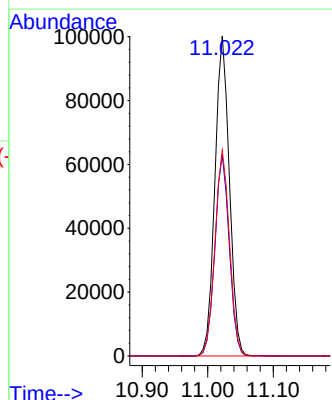
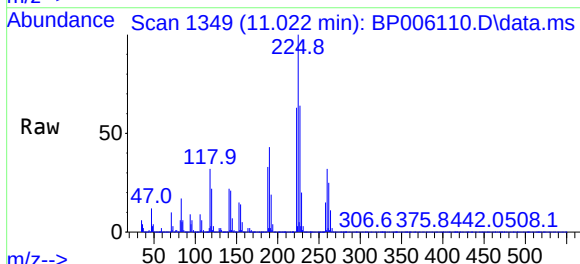
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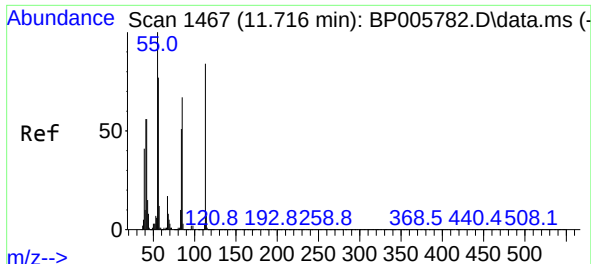


#34
Hexachlorobutadiene
Concen: 37.474 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:225 Resp: 153198

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.0	76.6
227	64.3	51.4	77.2





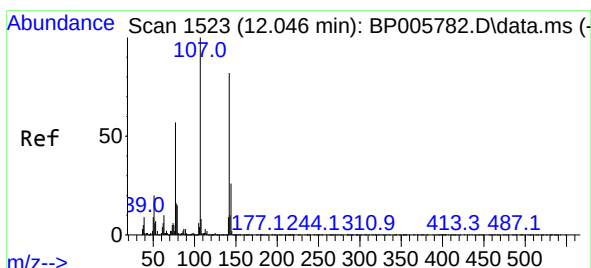
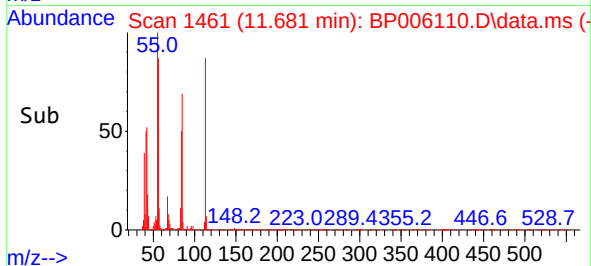
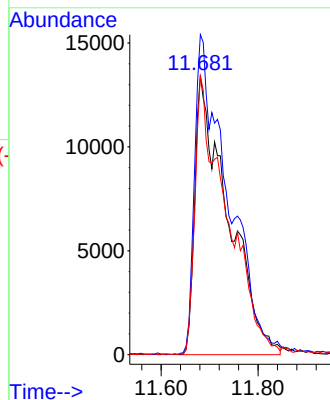
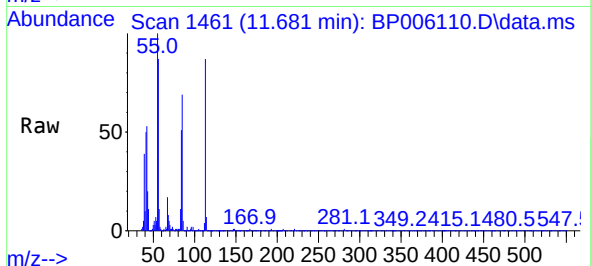
#35
Caprolactam
Concen: 40.862 ng m
RT: 11.681 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

Tgt Ion:113 Resp: 63311
Ion Ratio Lower Upper
113 100
55 114.5 98.9 138.9
56 99.7 71.7 111.7

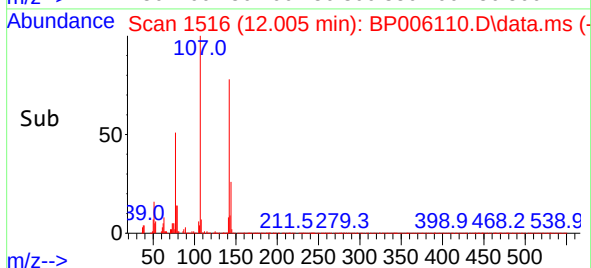
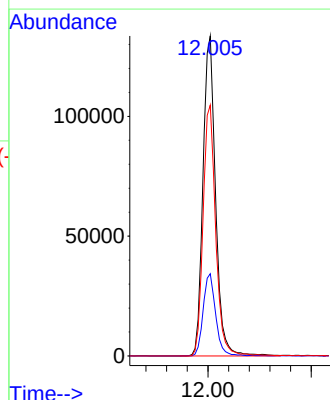
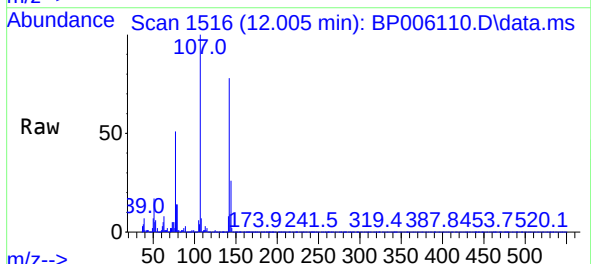
Manual Integrations
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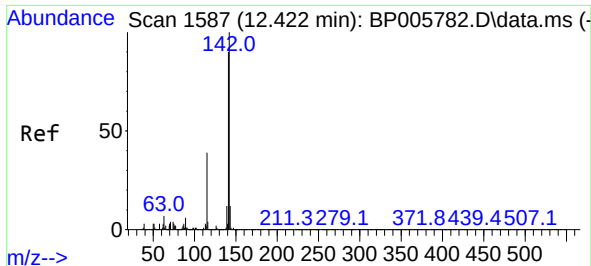
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#36
4-Chloro-3-methylphenol
Concen: 41.366 ng
RT: 12.005 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

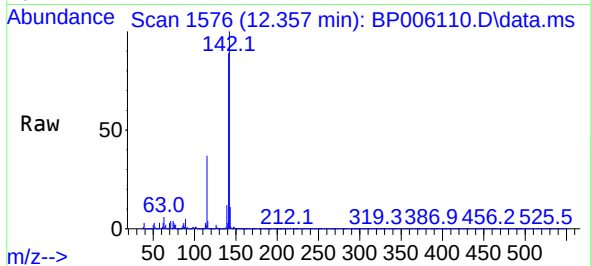
Tgt Ion:107 Resp: 225928
Ion Ratio Lower Upper
107 100
144 25.7 21.1 31.7
142 78.4 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.244 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

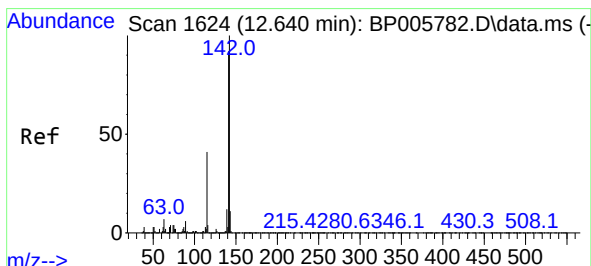
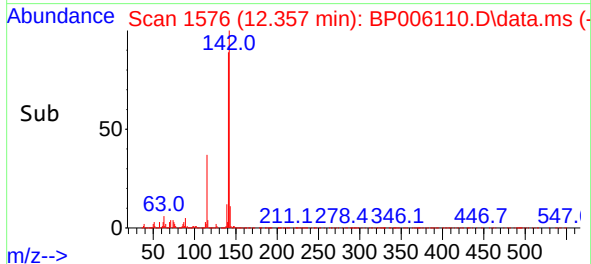
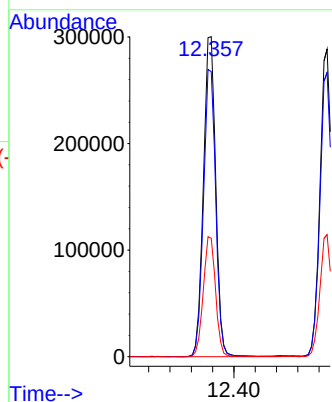
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:142 Resp: 480627
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6
115 37.0 31.6 47.4

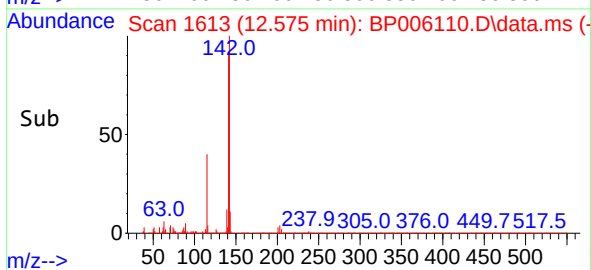
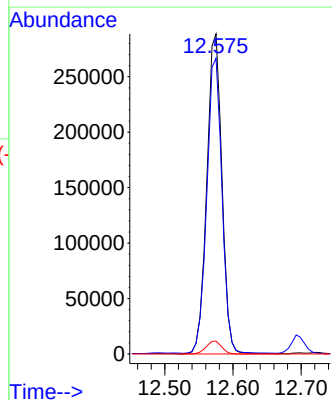
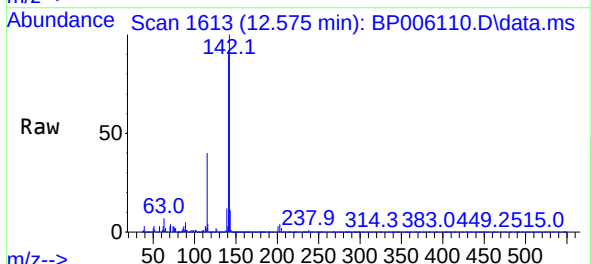
Manual Integrations
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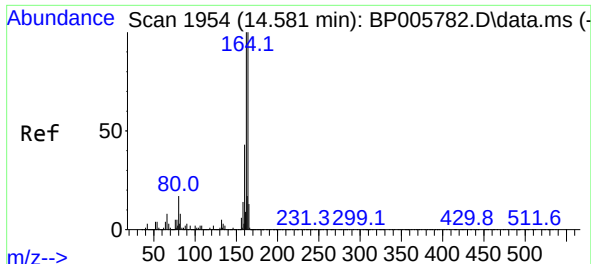
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#38
1-Methylnaphthalene
Concen: 38.567 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

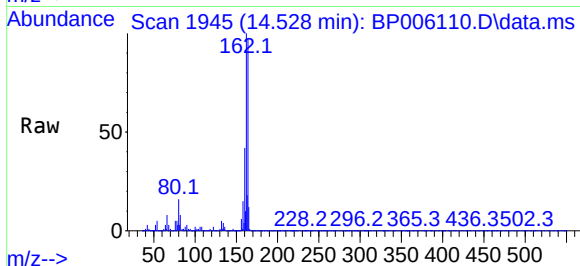
Tgt Ion:142 Resp: 444906
Ion Ratio Lower Upper
142 100
141 92.4 73.3 109.9
116 4.0 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

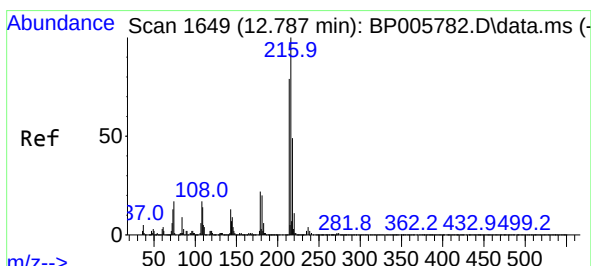
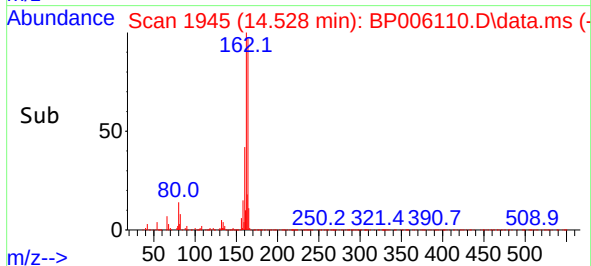
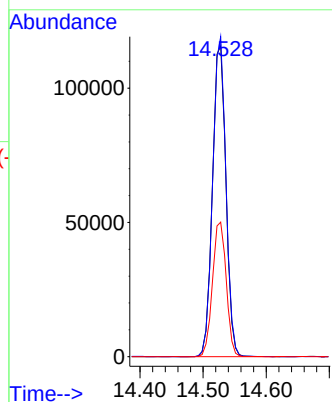
Instrument :
BNA_P
ClientSampleId :
PB137415BS



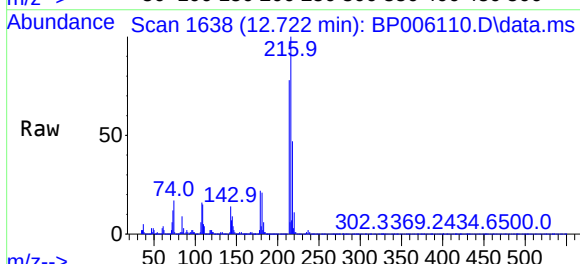
Tgt Ion:164 Resp: 171486
Ion Ratio Lower Upper
164 100
162 103.0 80.2 120.2
160 43.3 34.5 51.7

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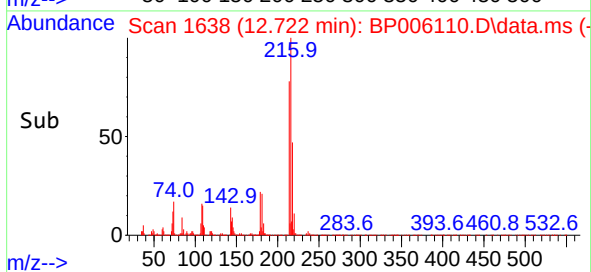
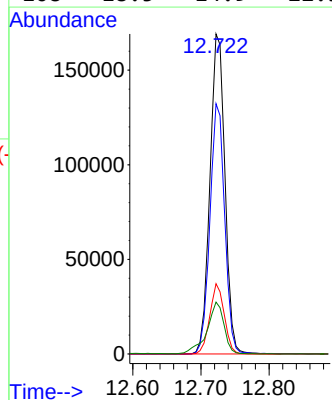
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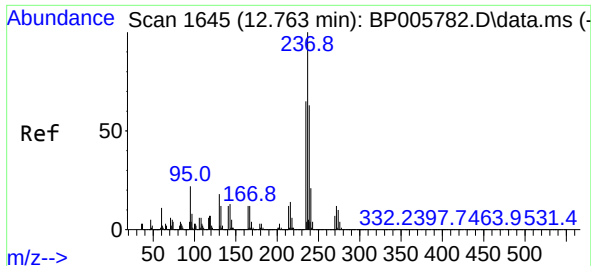


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.911 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



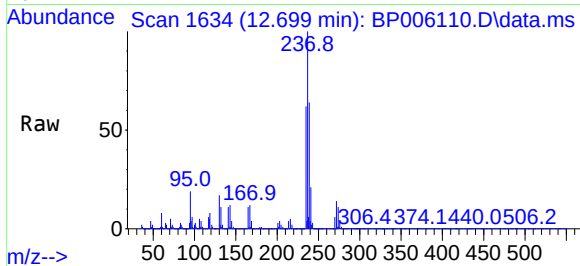
Tgt Ion:216 Resp: 259019
Ion Ratio Lower Upper
216 100
214 77.1 61.9 92.9
179 21.3 16.8 25.2
108 18.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 65.981 ng
RT: 12.699 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

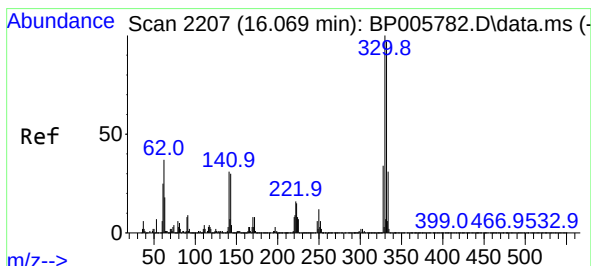
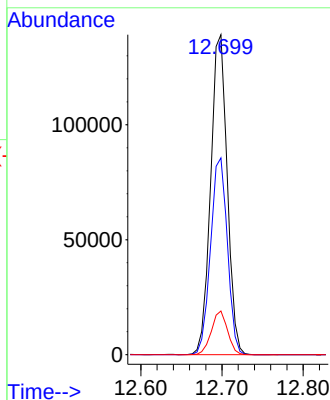
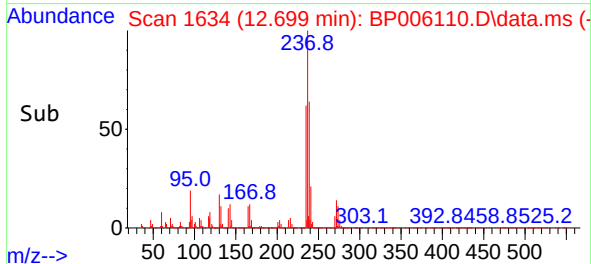
Instrument :
BNA_P
ClientSampleId :
PB137415BS



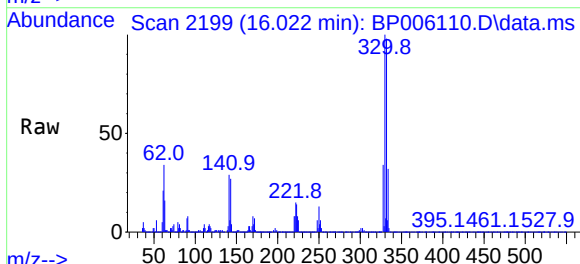
Tgt Ion: 237 Resp: 196968
Ion Ratio Lower Upper
237 100
235 61.5 44.5 84.5
272 13.7 0.0 32.5

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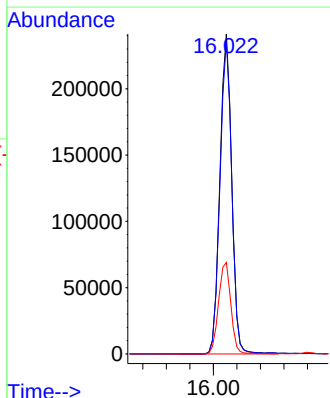
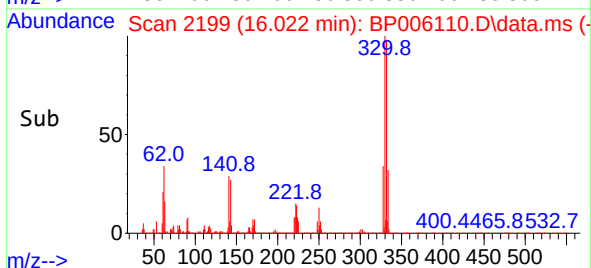
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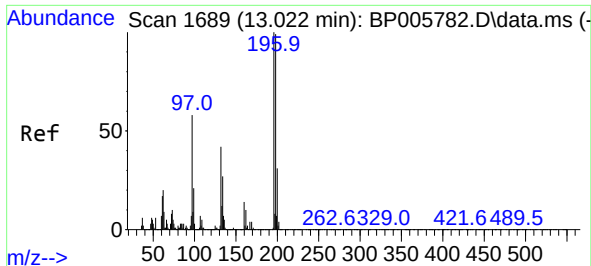


#42
2,4,6-Tribromophenol
Concen: 114.392 ng
RT: 16.022 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



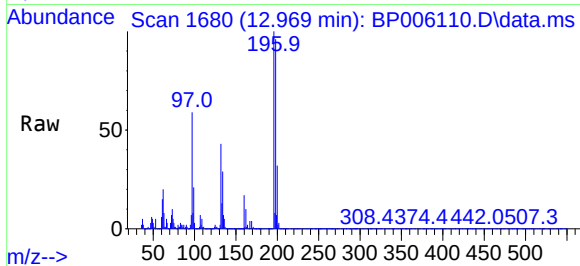
Tgt Ion: 330 Resp: 336637
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 29.7 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 39.951 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

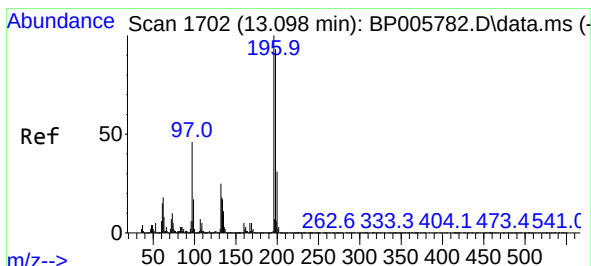
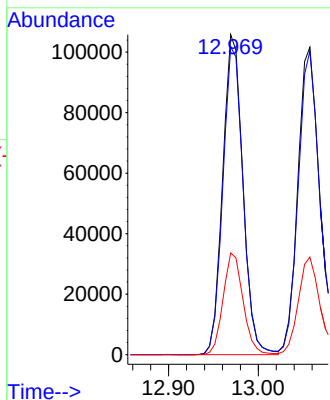
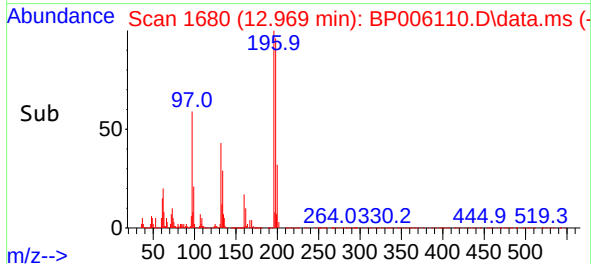
Instrument :
BNA_P
ClientSampled :
PB137415BS



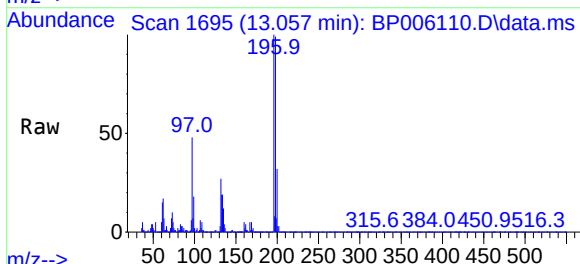
Tgt Ion:196 Resp: 165406
Ion Ratio Lower Upper
196 100
198 96.2 79.5 119.3
200 31.8 25.0 37.6

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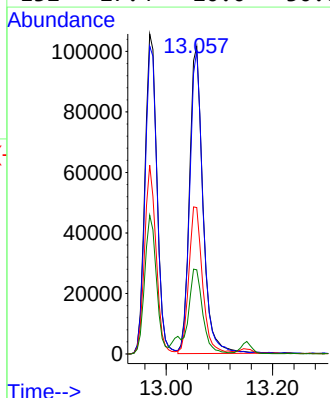
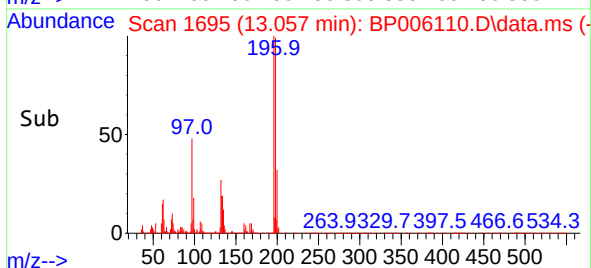
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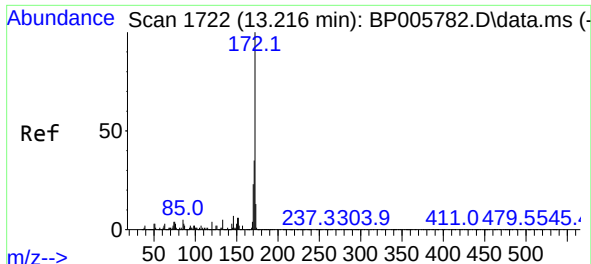


#44
2,4,5-Trichlorophenol
Concen: 40.170 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



Tgt Ion:196 Resp: 179113
Ion Ratio Lower Upper
196 100
198 98.8 74.7 112.1
97 47.6 37.4 56.0
132 27.4 20.0 30.0





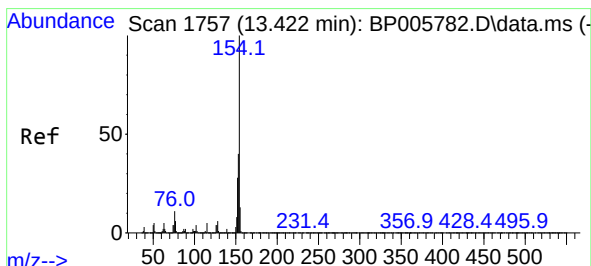
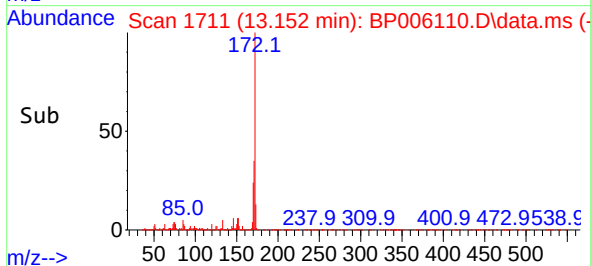
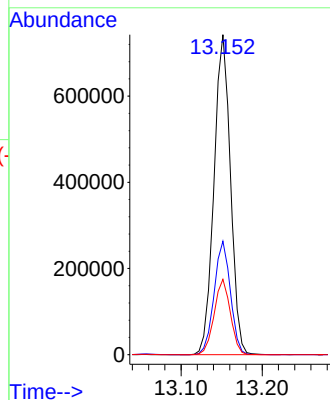
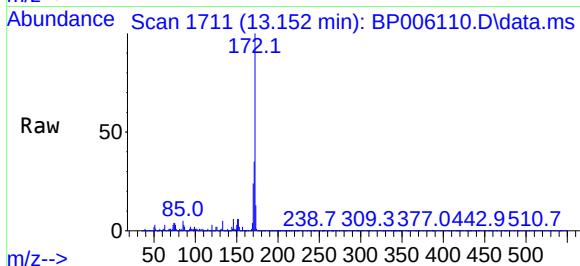
#45
2-Fluorobiphenyl
Concen: 80.247 ng
RT: 13.152 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
PB137415BS

Tgt Ion:172 Resp: 1047975
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.6 18.6 27.8

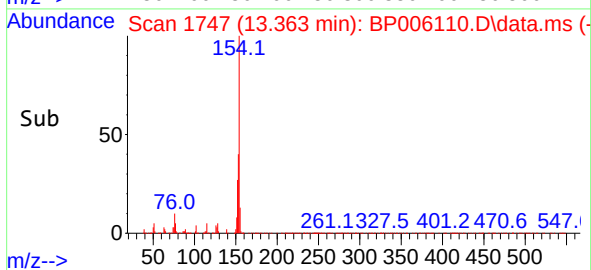
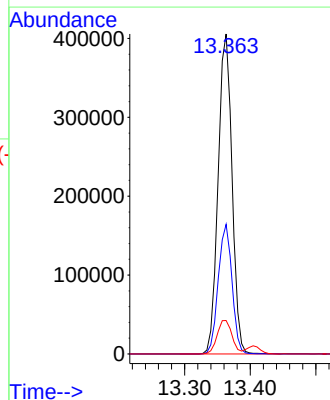
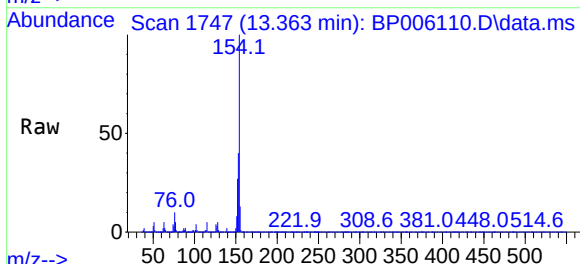
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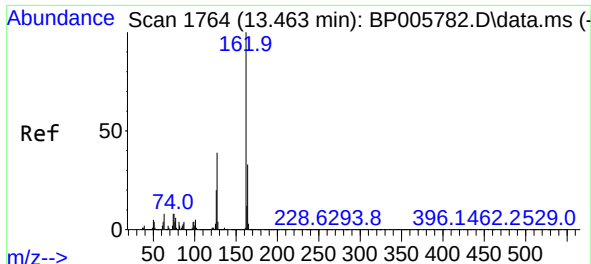
mohammad
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#46
1,1'-Biphenyl
Concen: 42.937 ng
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

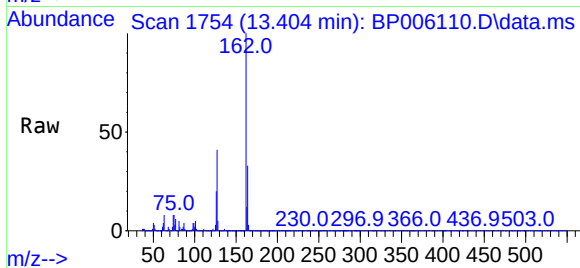
Tgt Ion:154 Resp: 593676
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 10.5 0.0 30.8





#47
2-Chloronaphthalene
Concen: 40.571 ng
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

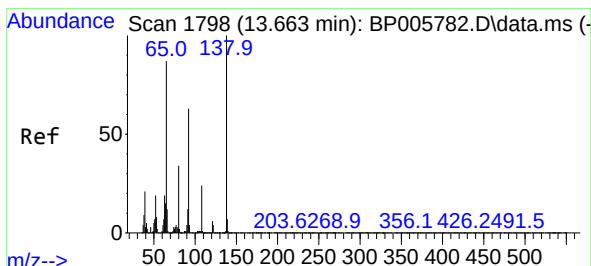
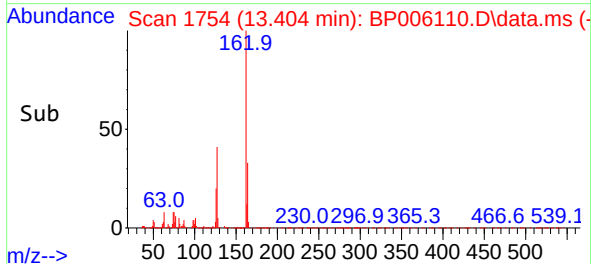
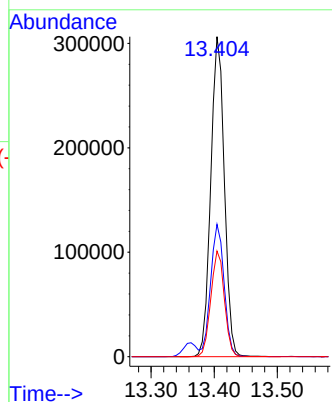
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:162 Resp: 458063
Ion Ratio Lower Upper
162 100
127 41.4 31.4 47.0
164 33.0 26.6 39.8

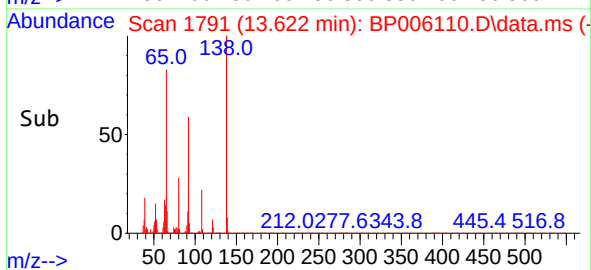
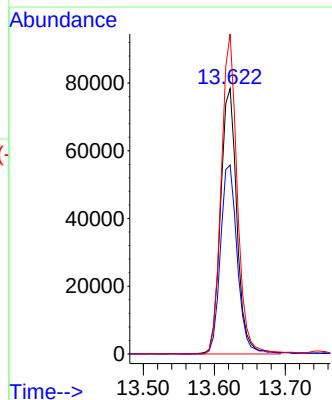
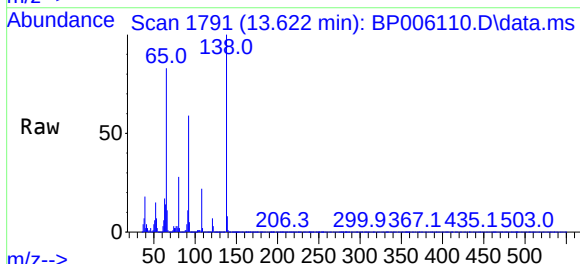
Manual Integrations
APPROVED

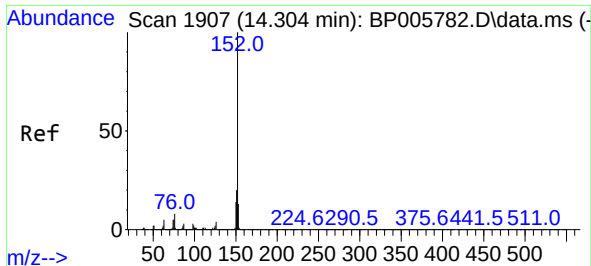
mohammad
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#48
2-Nitroaniline
Concen: 41.973 ng
RT: 13.622 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

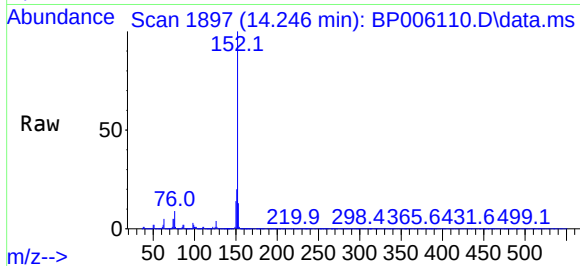
Tgt Ion: 65 Resp: 124602
Ion Ratio Lower Upper
65 100
92 71.2 57.7 86.5
138 120.6 92.1 138.1





#49
Acenaphthylene
Concen: 41.284 ng
RT: 14.246 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

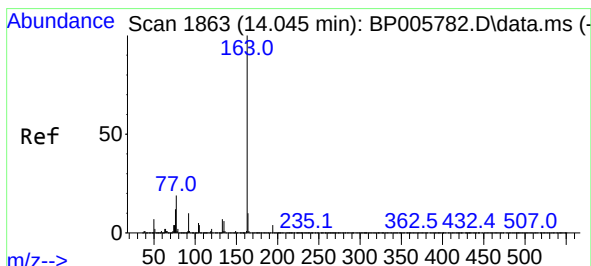
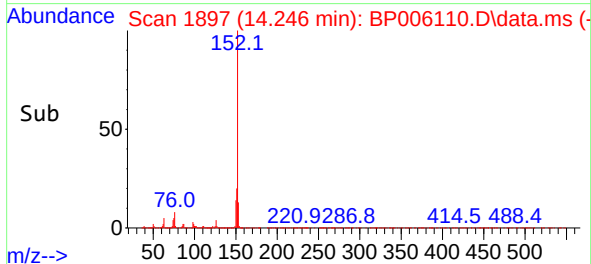
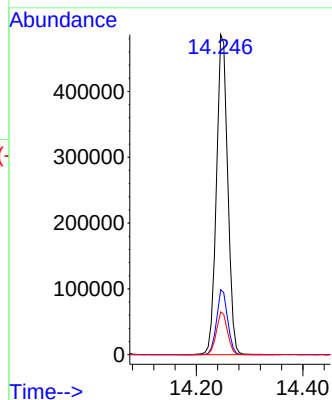
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:152 Resp: 715111
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.4 10.6 16.0

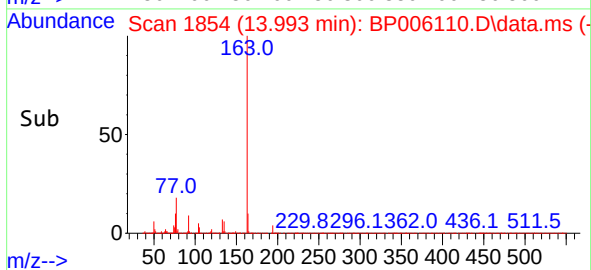
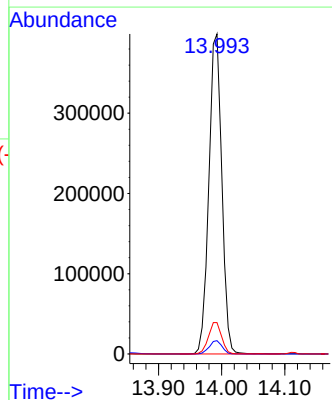
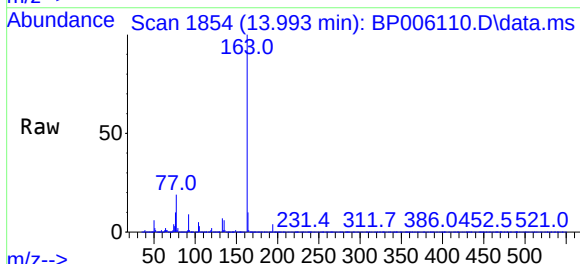
Manual Integrations
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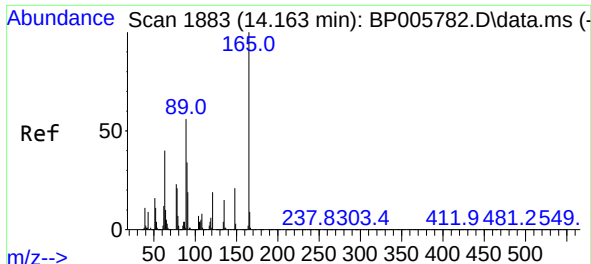
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#50
Dimethylphthalate
Concen: 40.121 ng
RT: 13.993 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

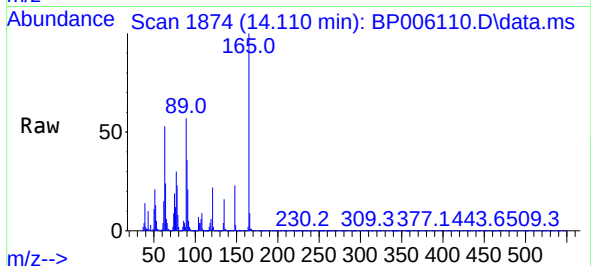
Tgt Ion:163 Resp: 565690
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.8 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.059 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

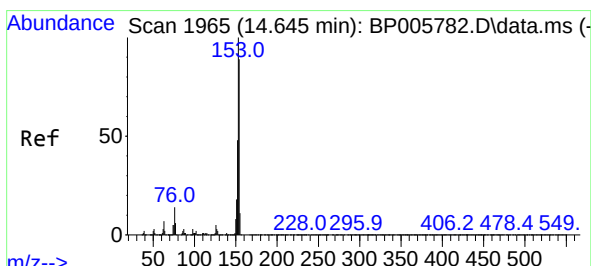
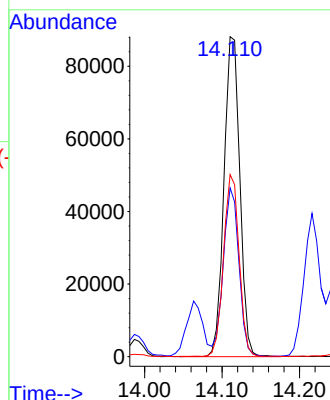
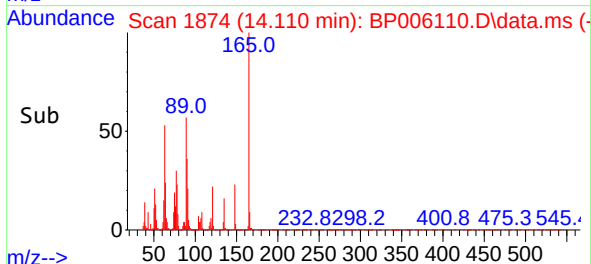
Instrument :
BNA_P
ClientSampleId :
PB137415BS



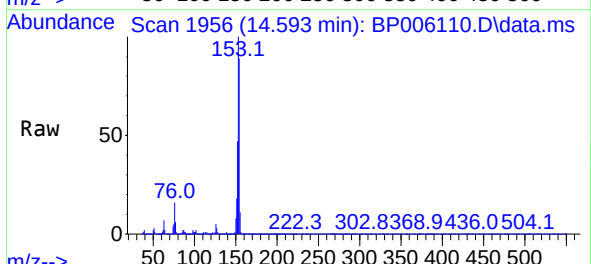
Tgt Ion:165 Resp: 125173
Ion Ratio Lower Upper
165 100
63 52.8 41.3 61.9
89 56.9 44.8 67.2

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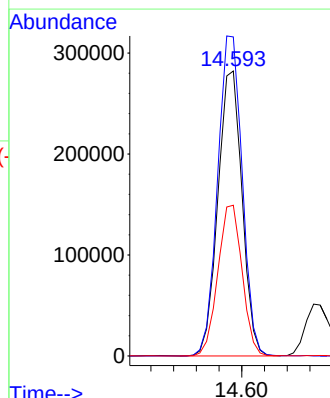
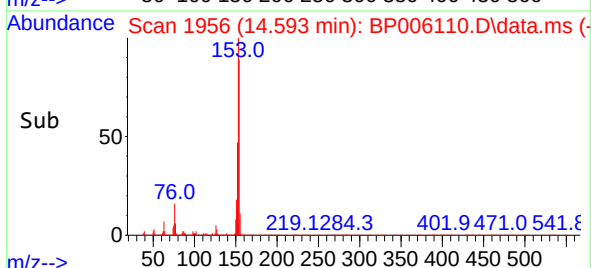
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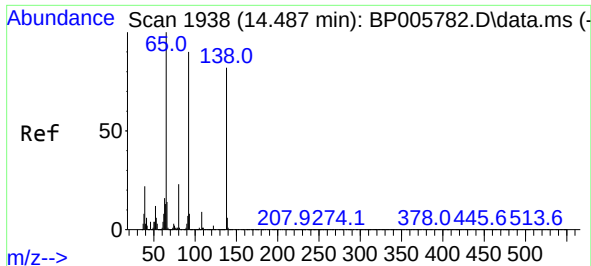


#52
Acenaphthene
Concen: 39.633 ng
RT: 14.593 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



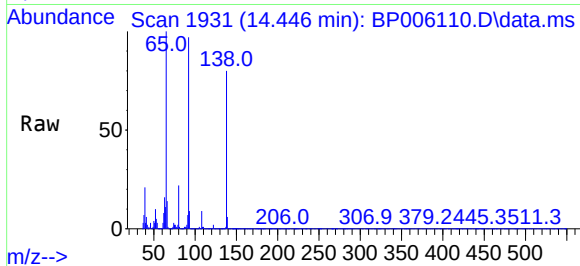
Tgt Ion:154 Resp: 416899
Ion Ratio Lower Upper
154 100
153 111.9 89.4 134.2
152 52.9 43.0 64.4





#53
3-Nitroaniline
Concen: 28.583 ng
RT: 14.446 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

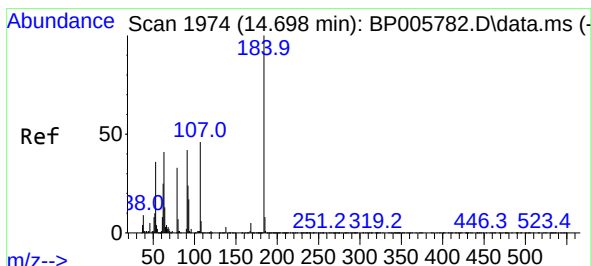
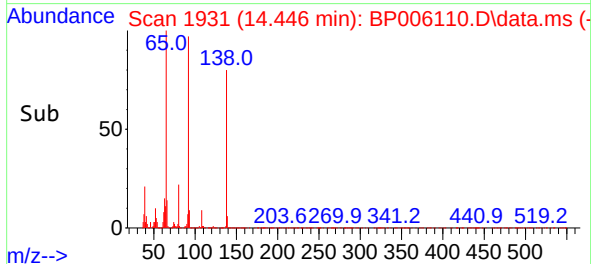
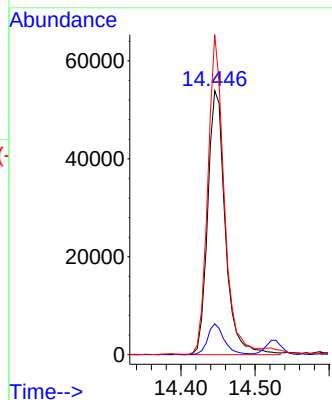
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:138 Resp: 88781
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 121.2 87.8 131.8

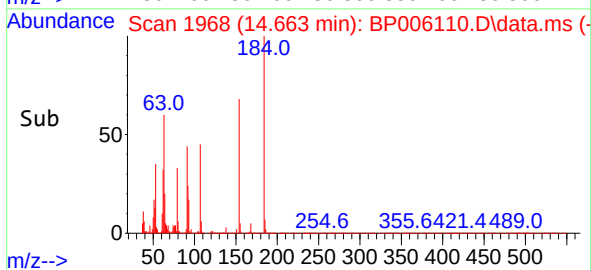
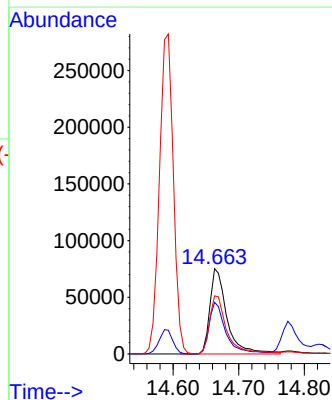
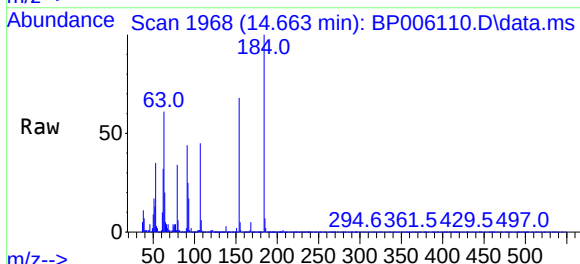
Manual Integrations
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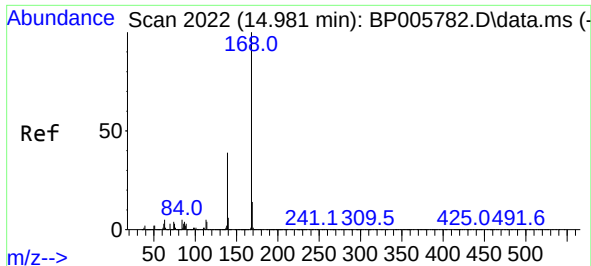
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#54
2,4-Dinitrophenol
Concen: 71.816 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

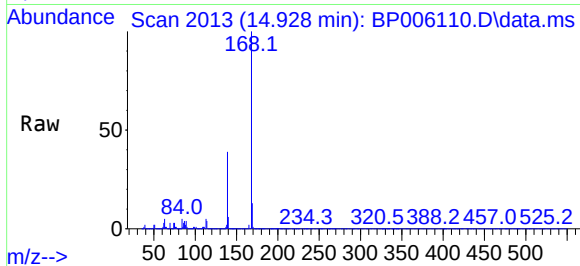
Tgt Ion:184 Resp: 135874
Ion Ratio Lower Upper
184 100
63 60.6 47.0 70.6
154 68.1 52.3 78.5





#55
Dibenzofuran
Concen: 38.469 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

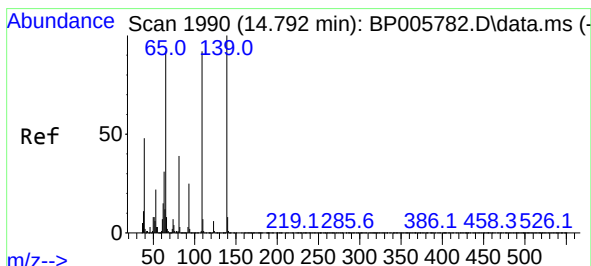
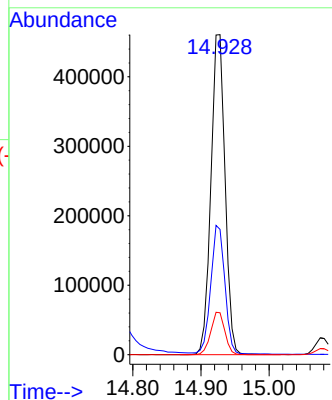
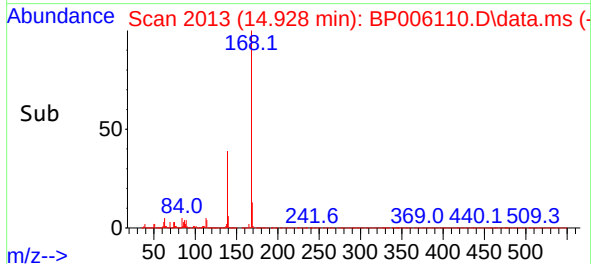
Instrument :
BNA_P
ClientSampleId :
PB137415BS



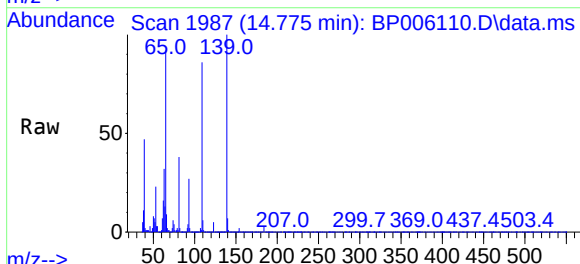
Tgt Ion:168 Resp: 665468
Ion Ratio Lower Upper
168 100
139 39.2 31.0 46.6
169 13.1 10.8 16.2

Manual Integrations
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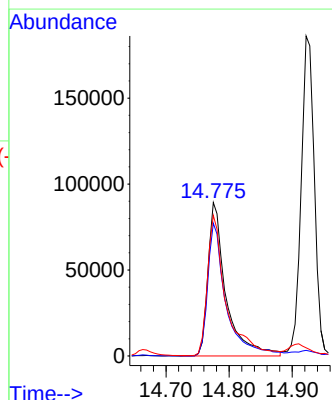
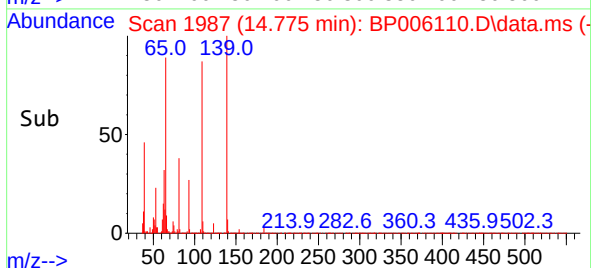
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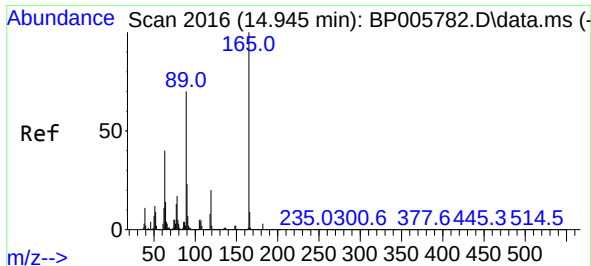


#56
4-Nitrophenol
Concen: 70.555 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



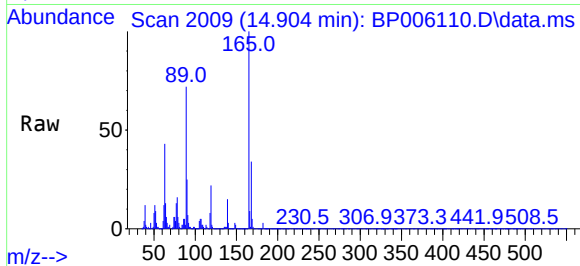
Tgt Ion:139 Resp: 177630
Ion Ratio Lower Upper
139 100
109 86.5 72.3 112.3
65 91.6 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 39.741 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

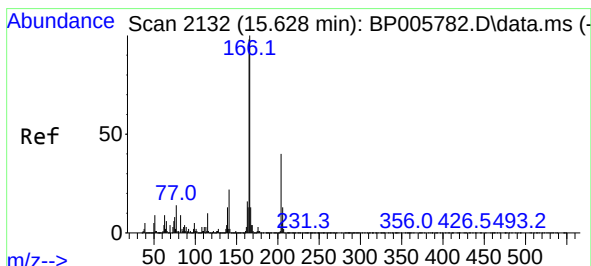
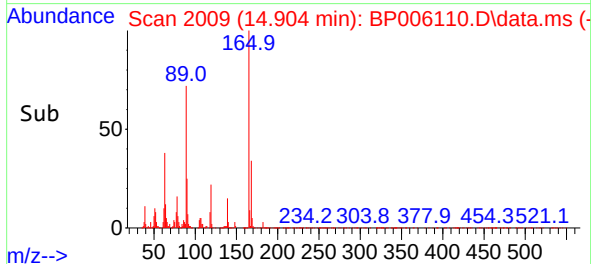
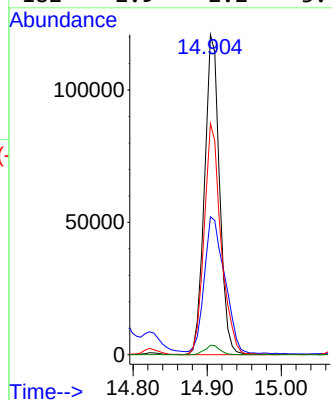
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:165 Resp: 170342
Ion Ratio Lower Upper
165 100
63 43.1 32.3 48.5
89 72.2 55.9 83.9
182 2.9 2.2 3.4

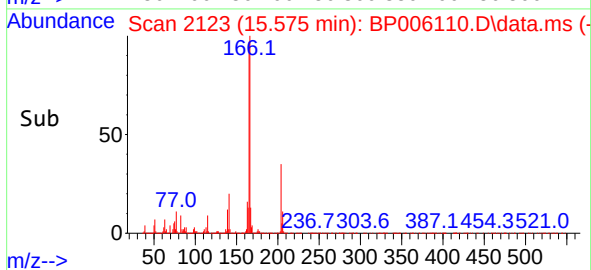
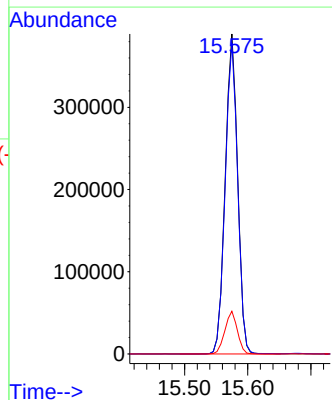
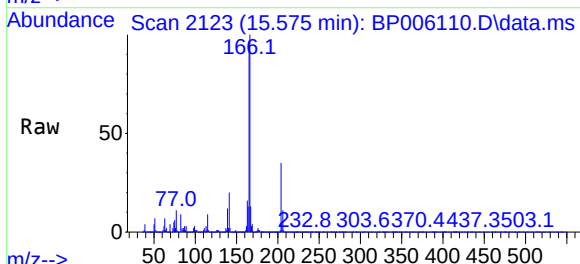
Manual Integrations
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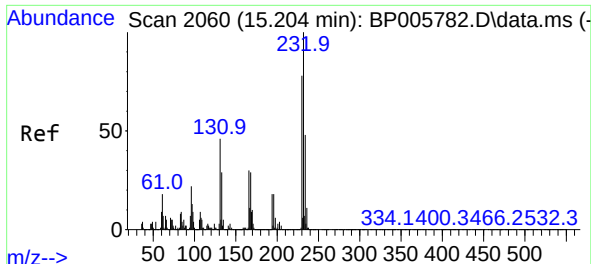
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#58
Fluorene
Concen: 39.484 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

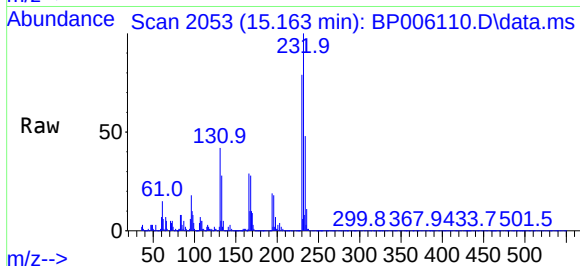
Tgt Ion:166 Resp: 532191
Ion Ratio Lower Upper
166 100
165 97.2 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.562 ng m
RT: 15.163 min Scan# 2053
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

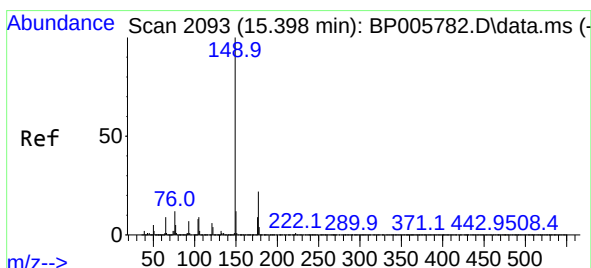
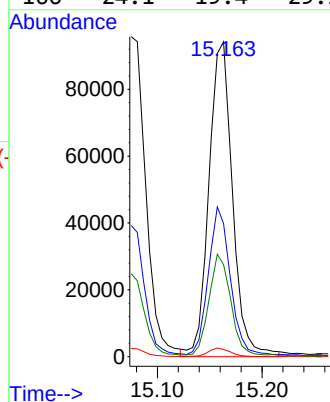
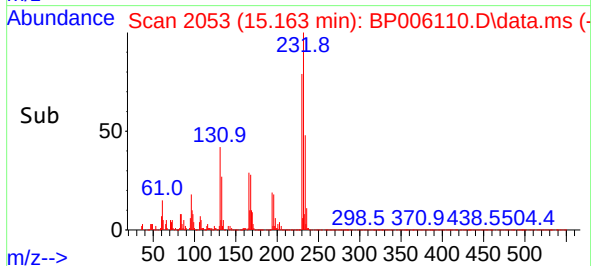
Instrument :
BNA_P
ClientSampleId :
PB137415BS



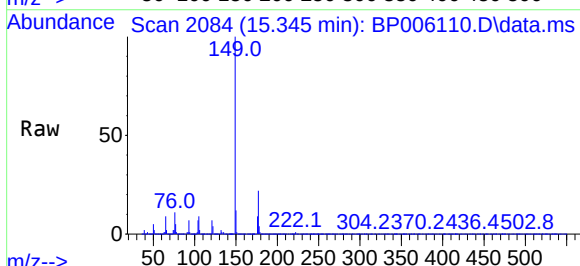
Tgt Ion:232 Resp: 147607
Ion Ratio Lower Upper
232 100
131 38.9 32.2 48.4
130 2.6 2.0 3.0
166 24.1 19.4 29.2

Manual Integrations
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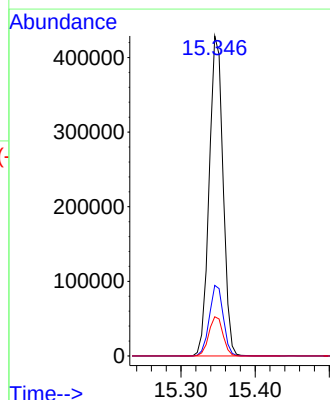
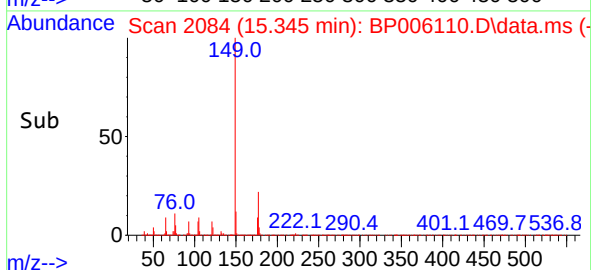
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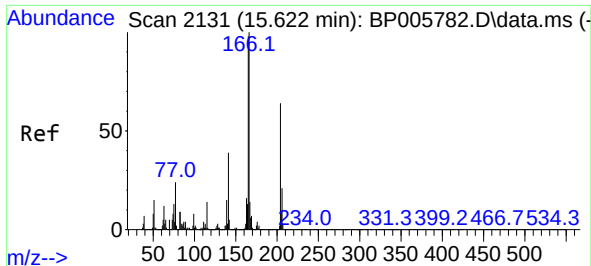


#60
Diethylphthalate
Concen: 39.281 ng
RT: 15.345 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



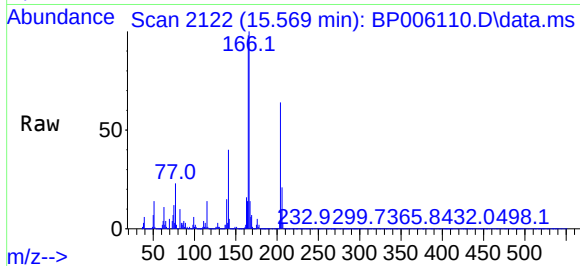
Tgt Ion:149 Resp: 555673
Ion Ratio Lower Upper
149 100
177 22.1 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.970 ng
RT: 15.569 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

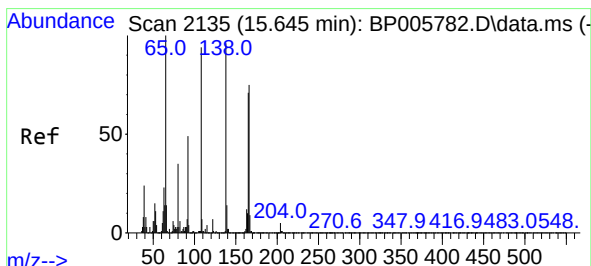
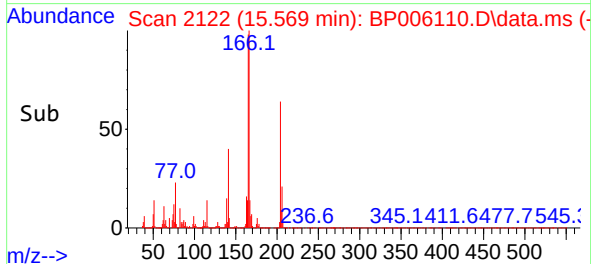
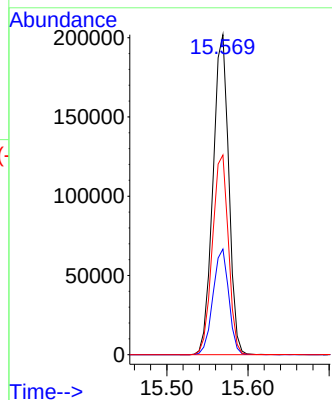
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:204 Resp: 272368
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 62.4 48.6 73.0

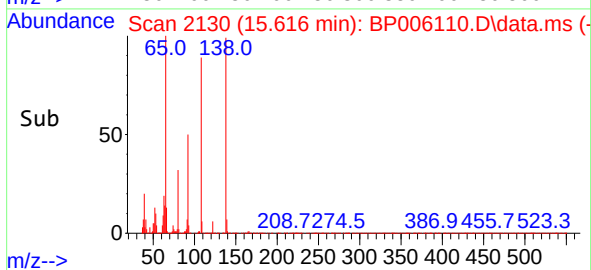
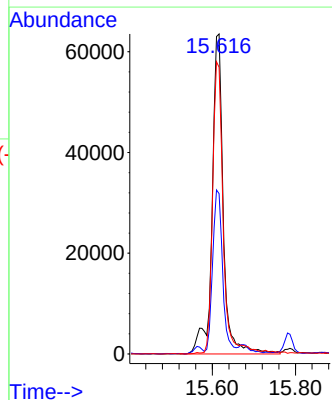
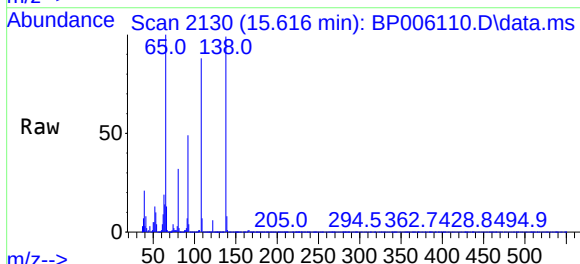
Manual Integrations
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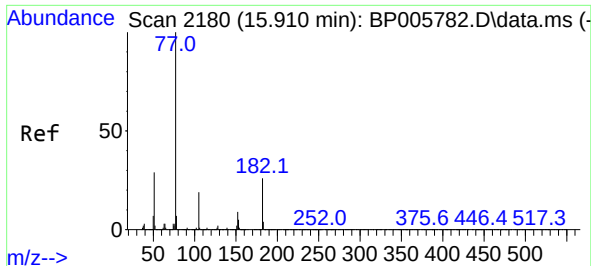
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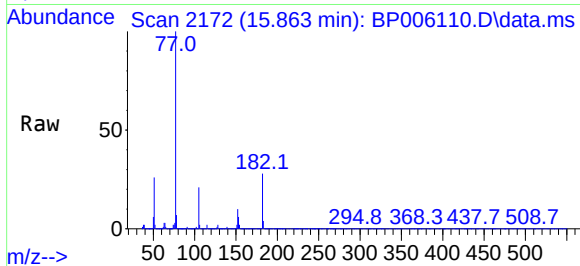
#62
4-Nitroaniline
Concen: 37.358 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:138 Resp: 119434
Ion Ratio Lower Upper
138 100
92 50.1 31.2 71.2
108 89.6 78.6 118.6

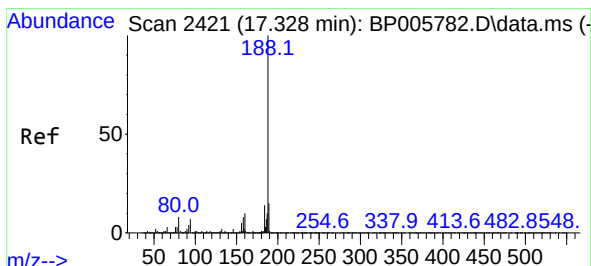
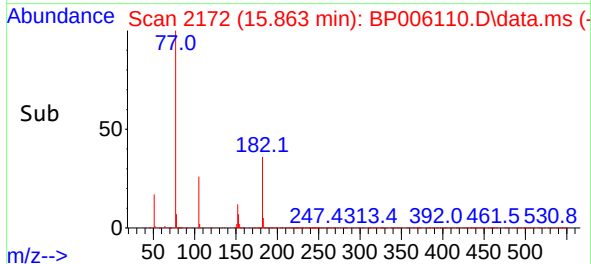
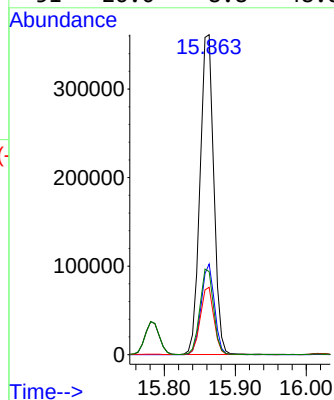




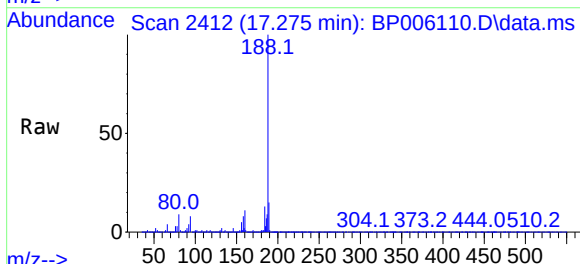
#63
Azobenzene
Concen: 38.157 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



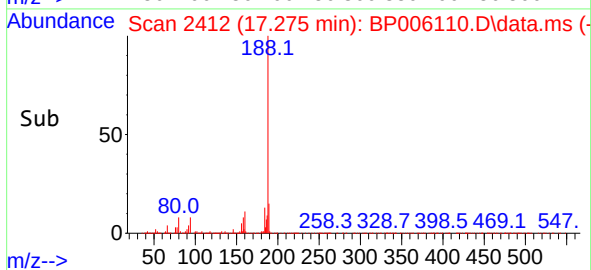
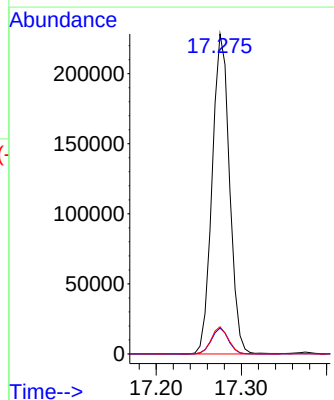
Tgt Ion: 77 Resp: 488340
Ion Ratio Lower Upper
77 100
182 28.4 6.0 46.0
105 21.0 0.0 38.8
51 26.0 8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



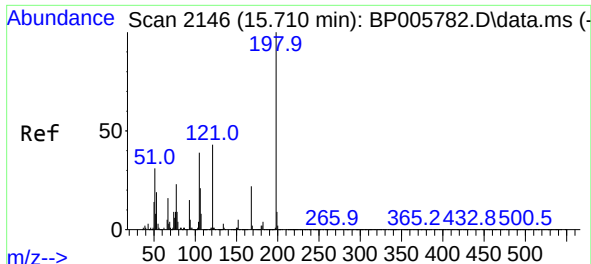
Tgt Ion: 188 Resp: 324608
Ion Ratio Lower Upper
188 100
94 8.1 5.6 8.4
80 8.5 6.3 9.5



Instrument :
BNA_P
ClientSampleId :
PB137415BS

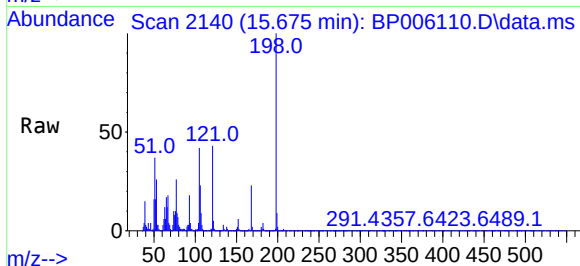
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#65
4,6-Dinitro-2-methylphenol
Concen: 36.972 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

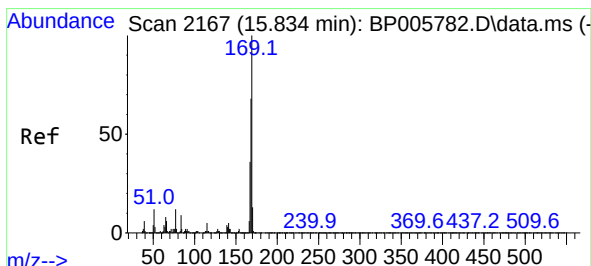
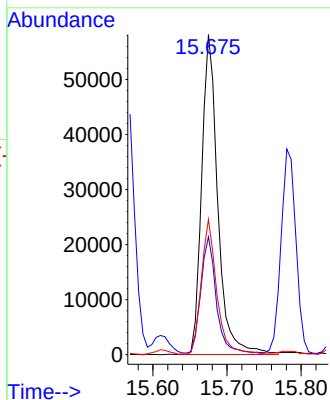
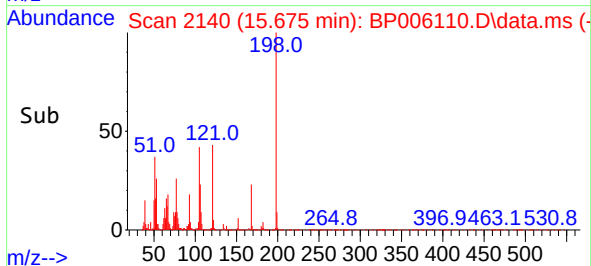
Instrument :
BNA_P
ClientSampleId :
PB137415BS



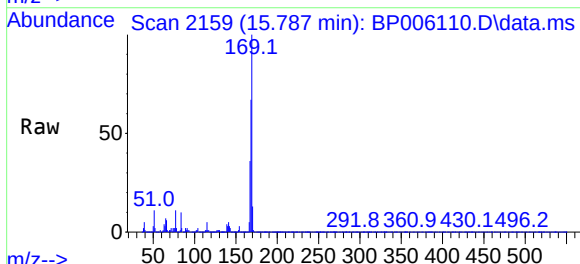
Tgt Ion:198 Resp: 88194
Ion Ratio Lower Upper
198 100
51 36.8 14.0 54.0
105 42.3 19.5 59.5

Manual Integrations
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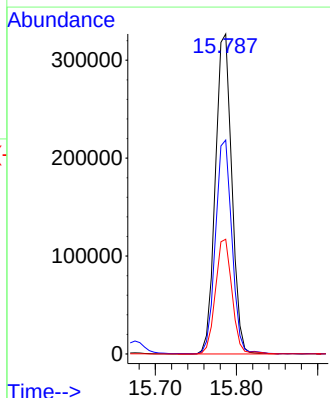
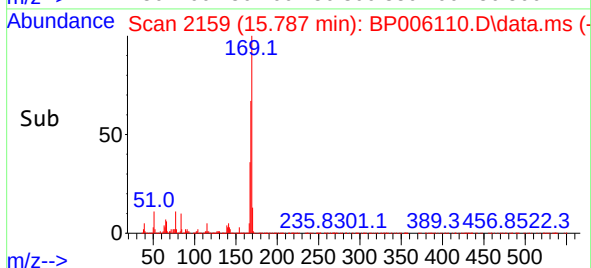
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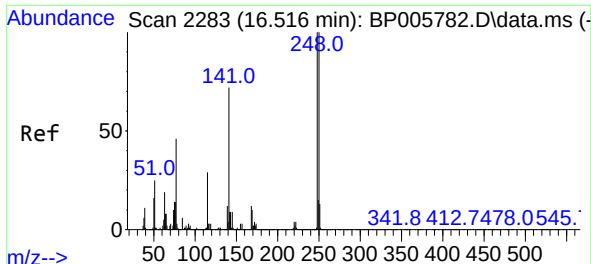


#66
n-Nitrosodiphenylamine
Concen: 42.717 ng
RT: 15.787 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



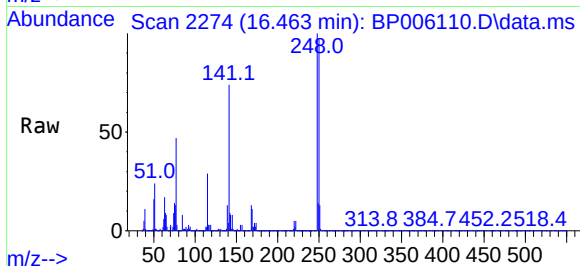
Tgt Ion:169 Resp: 459830
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 35.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.574 ng
RT: 16.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

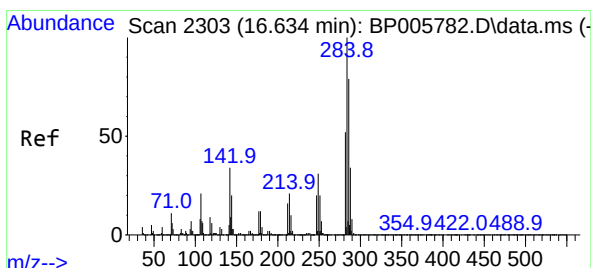
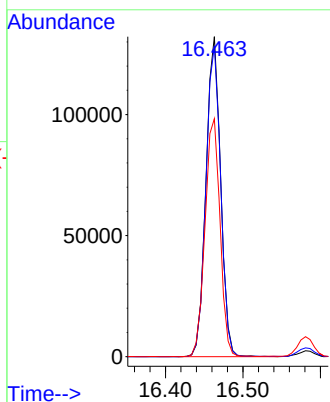
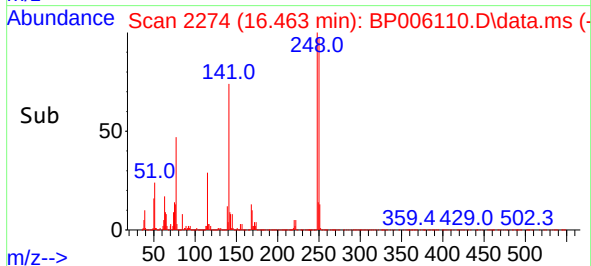
Instrument :
BNA_P
ClientSampleId :
PB137415BS



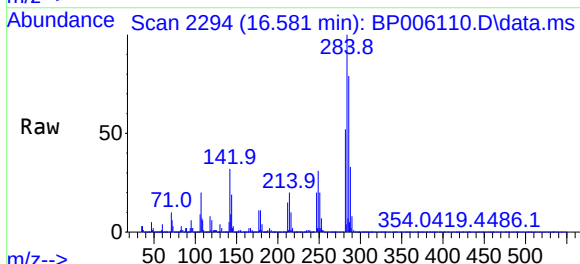
Tgt Ion:248 Resp: 173214
Ion Ratio Lower Upper
248 100
250 97.1 79.8 119.8
141 74.3 57.8 86.6

Manual Integrations
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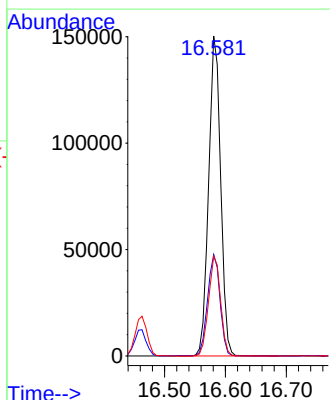
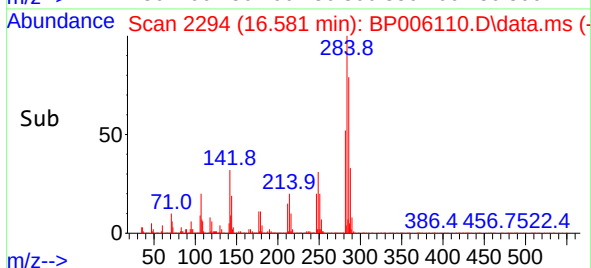
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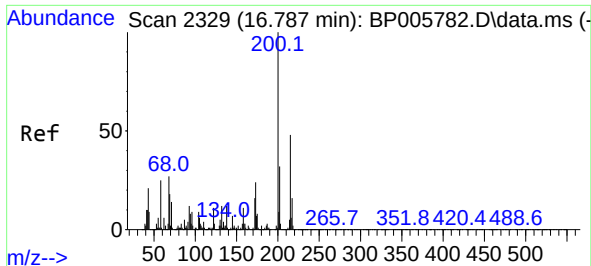


#68
Hexachlorobenzene
Concen: 41.213 ng
RT: 16.581 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

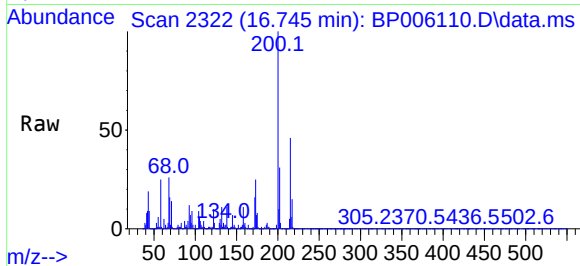


Tgt Ion:284 Resp: 205817
Ion Ratio Lower Upper
284 100
142 31.7 26.9 40.3
249 31.2 24.5 36.7

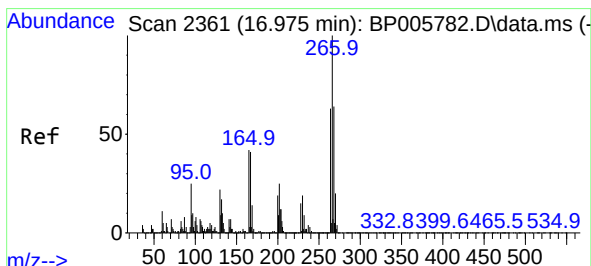
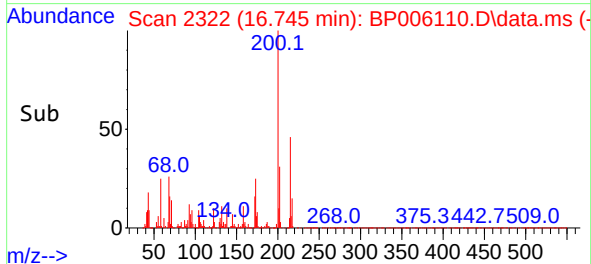
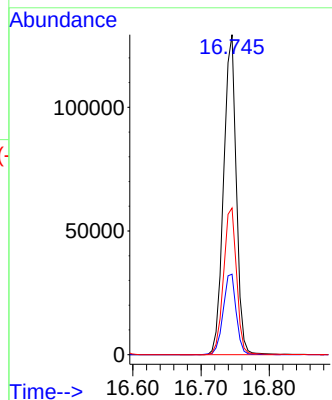




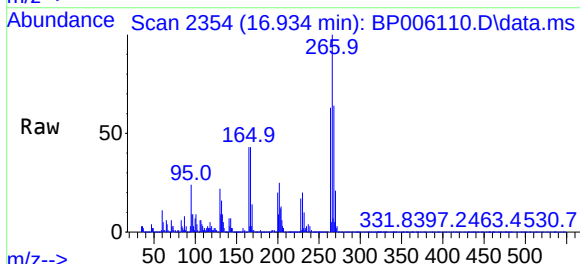
#69
Atrazine
Concen: 50.024 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



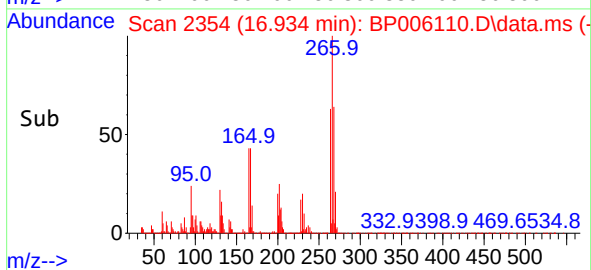
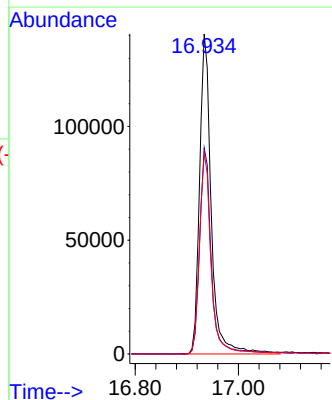
Tgt Ion:200 Resp: 167533
Ion Ratio Lower Upper
200 100
173 25.1 4.1 44.1
215 45.8 27.7 67.7



#70
Pentachlorophenol
Concen: 79.060 ng
RT: 16.934 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



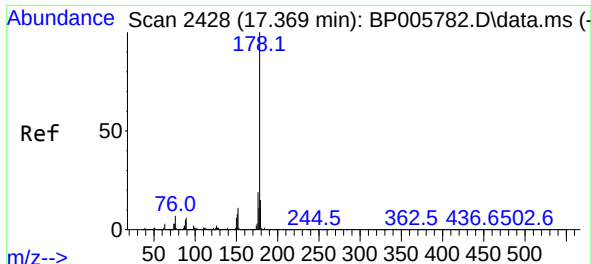
Tgt Ion:266 Resp: 219537
Ion Ratio Lower Upper
266 100
268 64.4 51.6 77.4
264 62.8 50.3 75.5



Instrument :
BNA_P
ClientSampleId :
PB137415BS

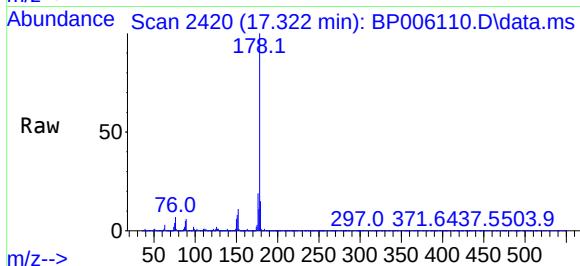
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#71
Phenanthrene
Concen: 41.021 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

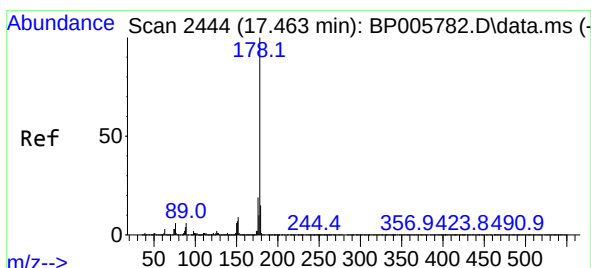
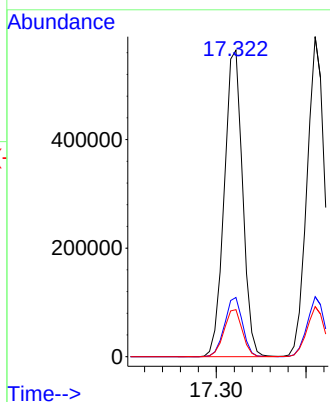
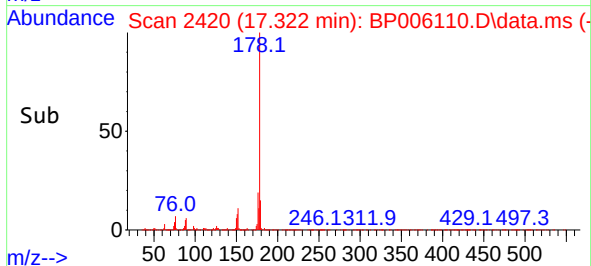
Instrument :
BNA_P
ClientSampleId :
PB137415BS



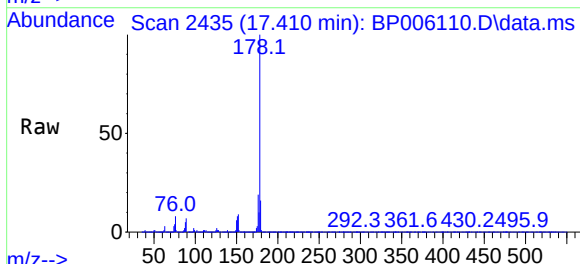
Tgt Ion:178 Resp: 799665
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.4 18.6

Manual Integrations
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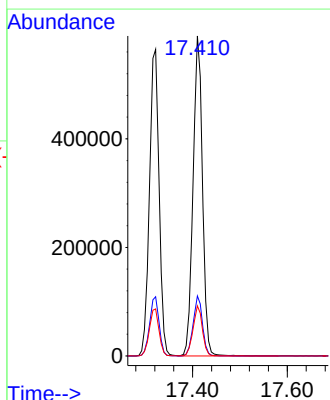
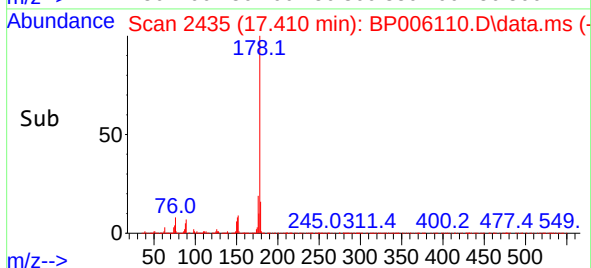
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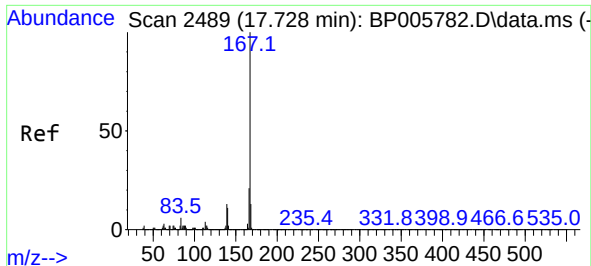


#72
Anthracene
Concen: 42.343 ng
RT: 17.410 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



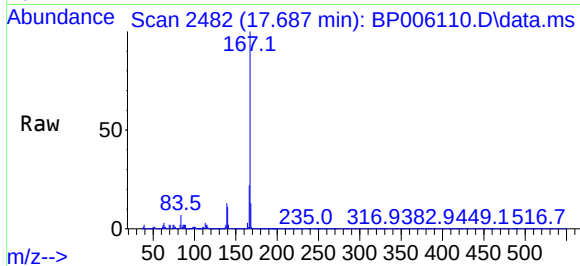
Tgt Ion:178 Resp: 812397
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 39.441 ng
 RT: 17.687 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP006110.D
 Acq: 30 Jun 2021 16:21

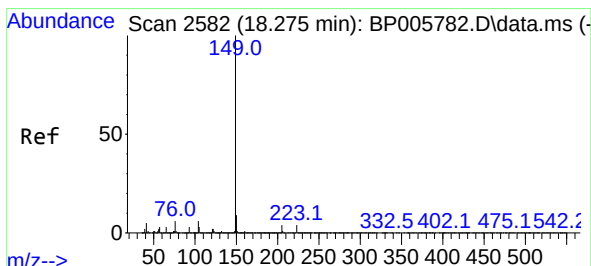
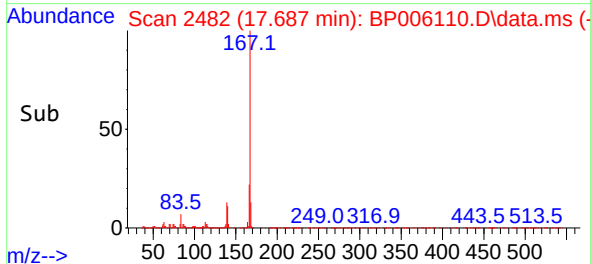
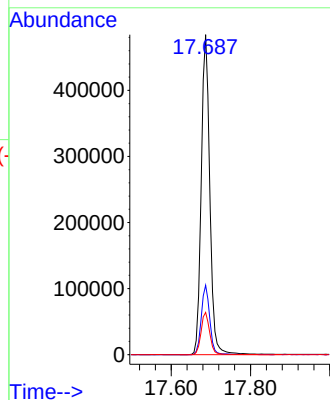
Instrument :
 BNA_P
 ClientSampleId :
 PB137415BS



Tgt Ion:167 Resp: 726520
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 13.2 10.7 16.1

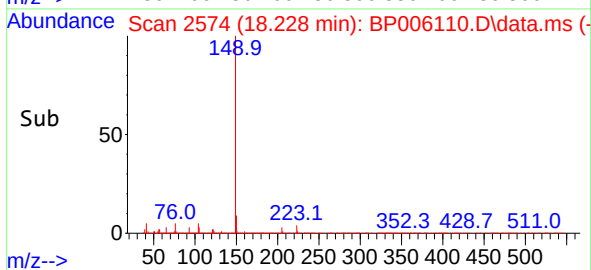
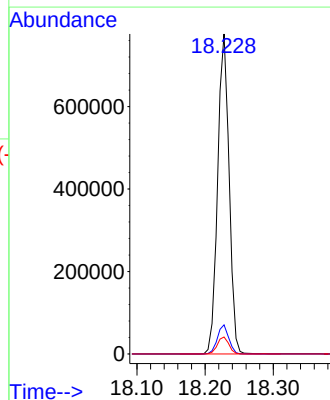
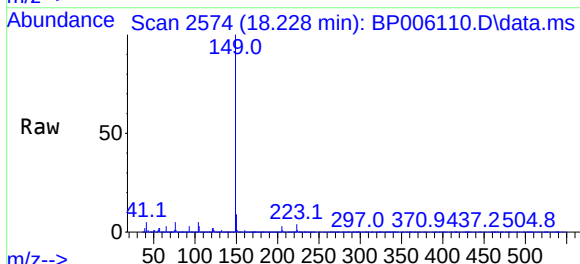
Manual Integrations
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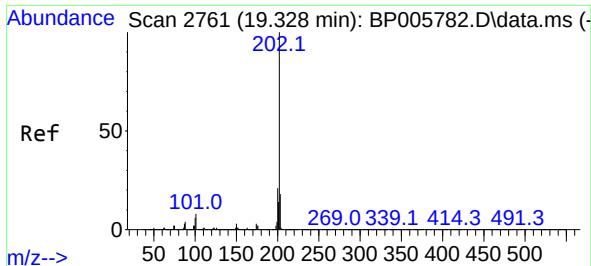
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#74
 Di-n-butylphthalate
 Concen: 42.460 ng
 RT: 18.228 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP006110.D
 Acq: 30 Jun 2021 16:21

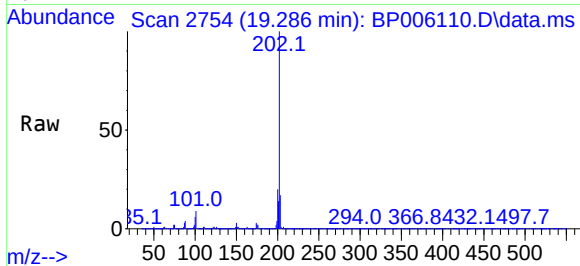
Tgt Ion:149 Resp: 906176
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.3 4.5 6.7





#75
Fluoranthene
Concen: 39.085 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

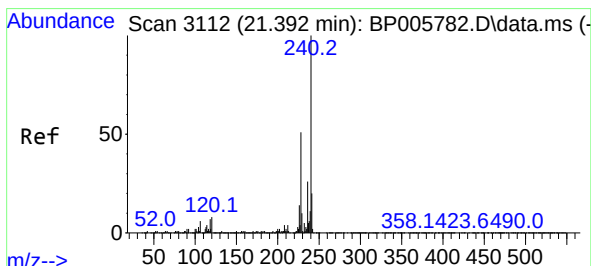
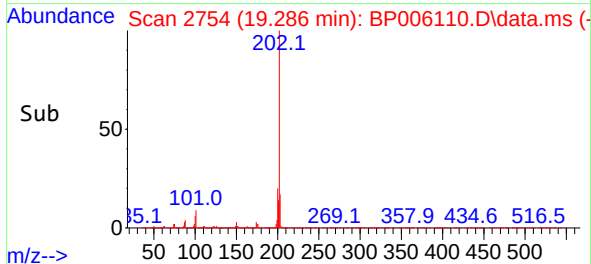
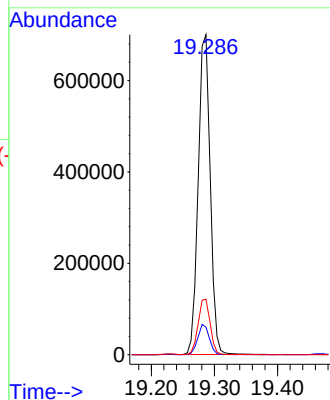
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:202 Resp: 925308
Ion Ratio Lower Upper
202 100
101 8.6 0.0 27.6
203 17.4 0.0 37.8

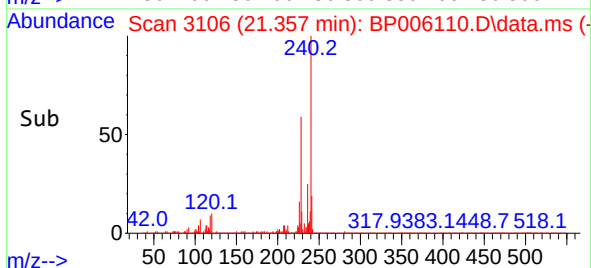
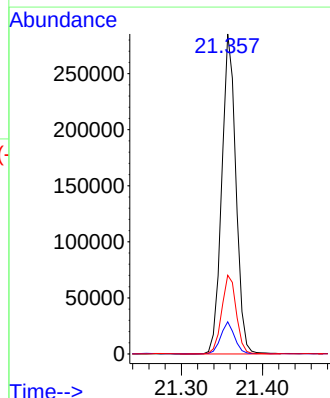
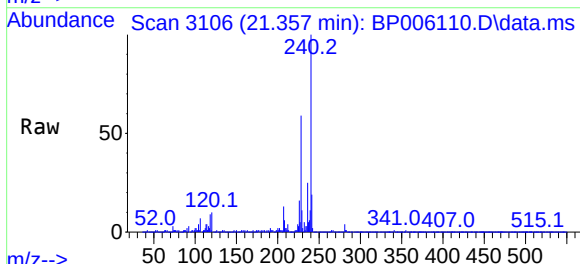
Manual Integrations
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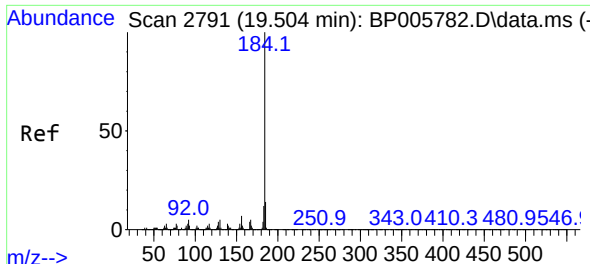
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

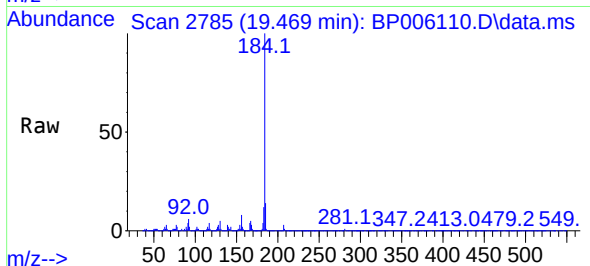
Tgt Ion:240 Resp: 346779
Ion Ratio Lower Upper
240 100
120 10.1 6.5 9.7#
236 24.6 20.6 31.0





#77
Benzidine
Concen: 47.413 ng
RT: 19.469 min Scan# 2785
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

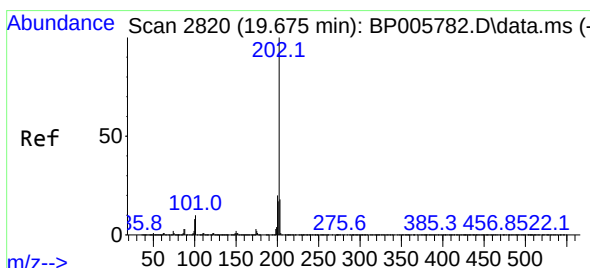
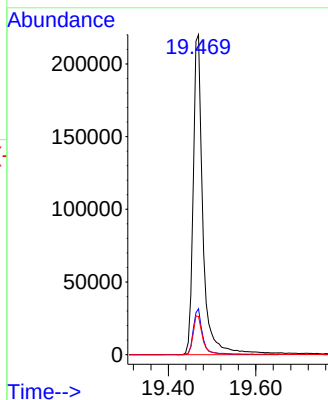
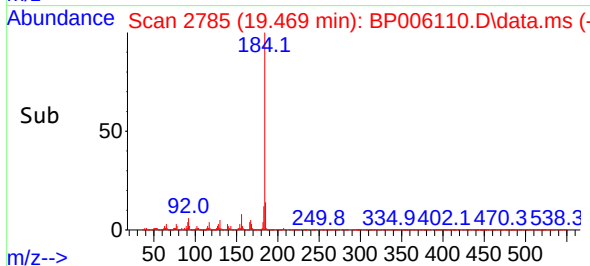
Instrument :
BNA_P
ClientSampleId :
PB137415BS



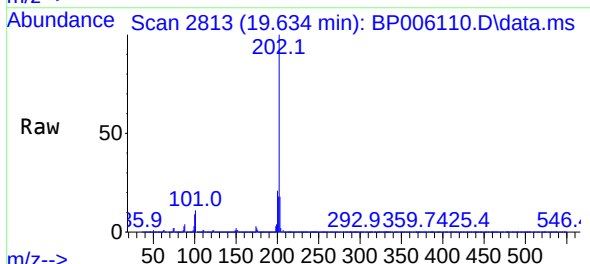
Tgt Ion:184 Resp: 342124
Ion Ratio Lower Upper
184 100
185 14.3 11.0 16.4
183 12.0 9.5 14.3

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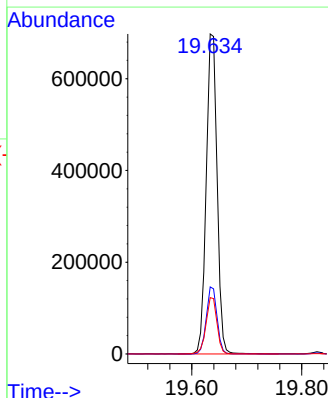
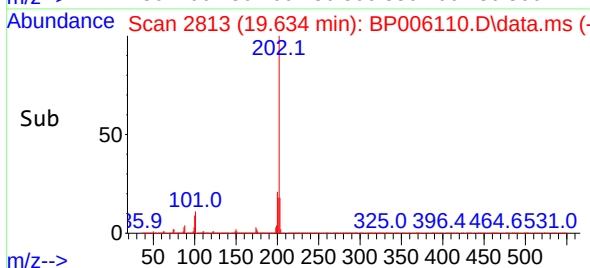
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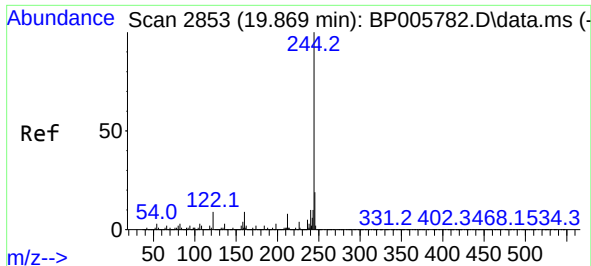


#78
Pyrene
Concen: 39.364 ng
RT: 19.634 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



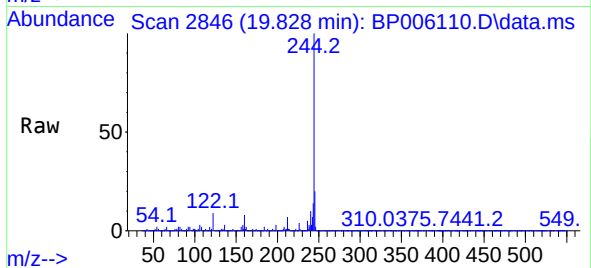
Tgt Ion:202 Resp: 952964
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.6 14.2 21.2





#79
Terphenyl-d14
Concen: 78.182 ng
RT: 19.828 min Scan# 2846
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

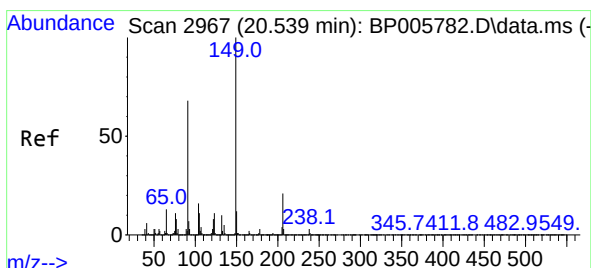
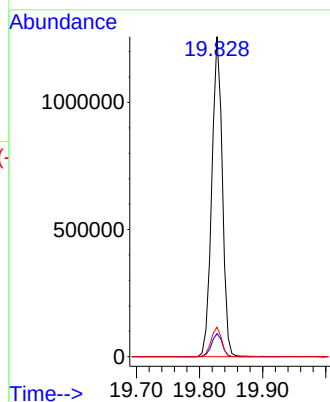
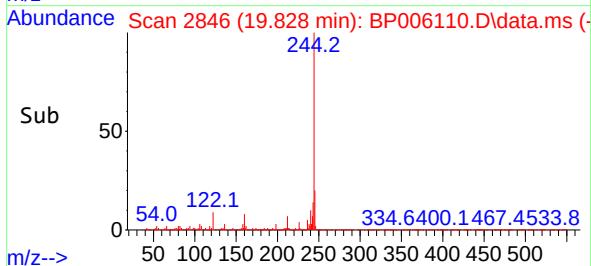
Instrument :
BNA_P
ClientSampleId :
PB137415BS



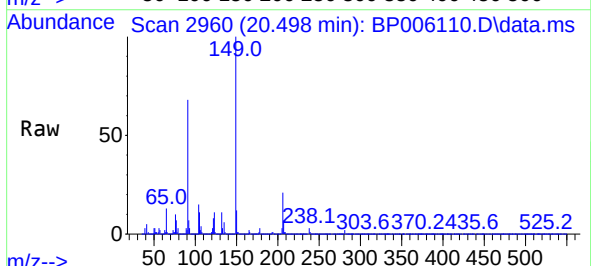
Tgt Ion:244 Resp: 1447915
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 9.2 7.1 10.7

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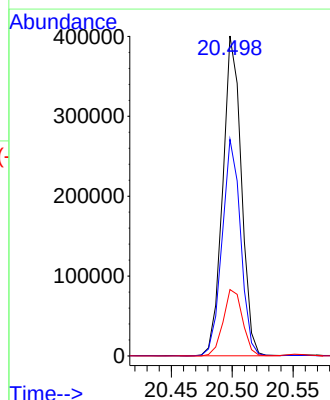
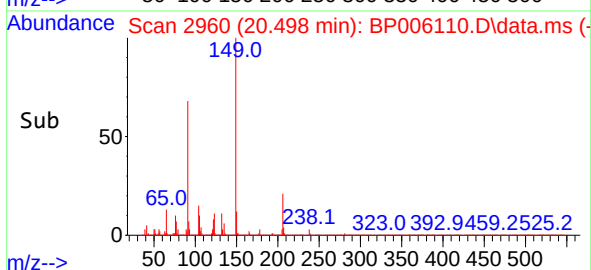
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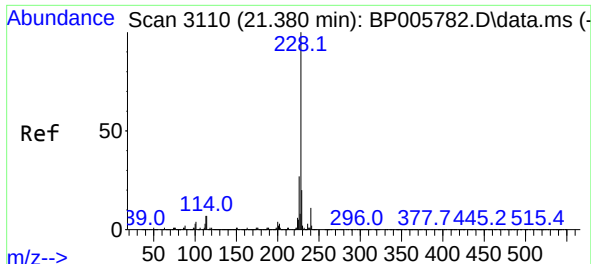


#80
Butylbenzylphthalate
Concen: 42.771 ng
RT: 20.498 min Scan# 2960
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



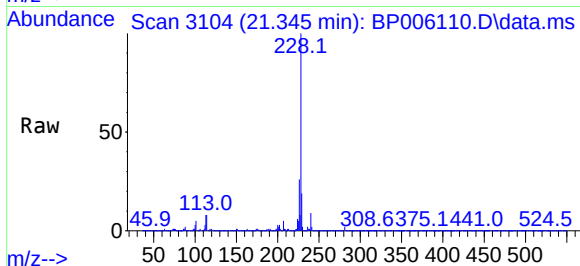
Tgt Ion:149 Resp: 426000
Ion Ratio Lower Upper
149 100
91 67.7 54.6 81.8
206 20.8 16.7 25.1





#81
Benzo(a)anthracene
Concen: 39.617 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

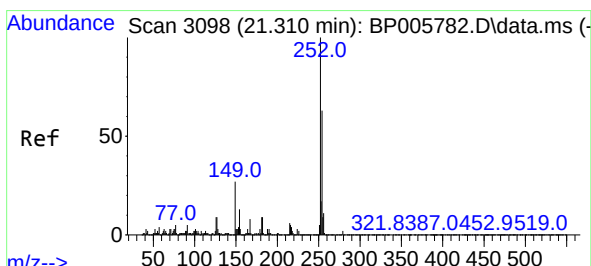
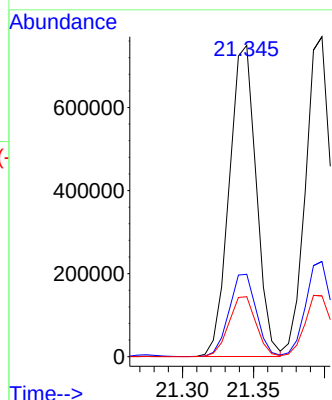
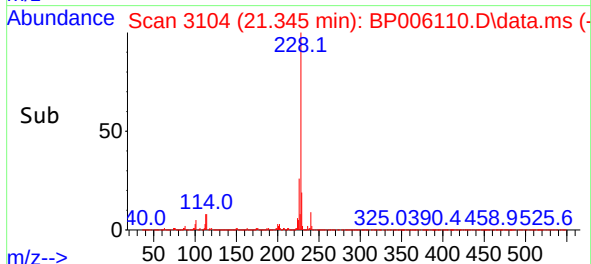
Instrument :
BNA_P
ClientSampled :
PB137415BS



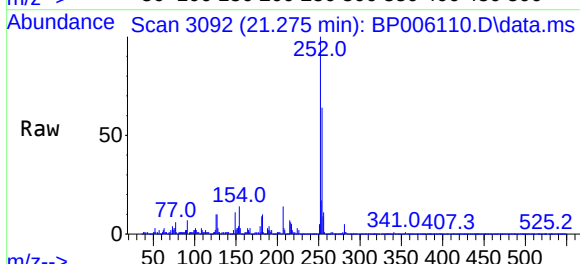
Tgt Ion:228 Resp: 991710
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.3 15.8 23.6

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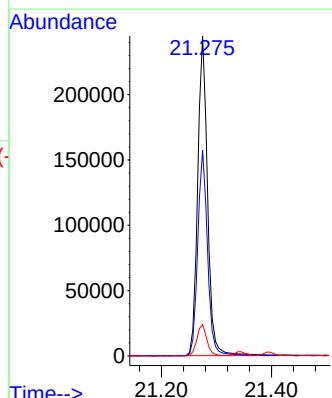
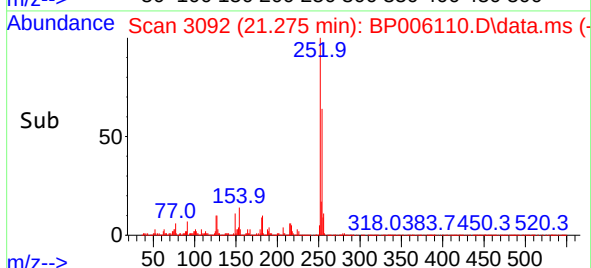
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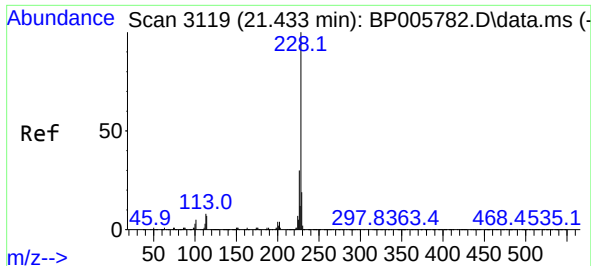


#82
3,3'-Dichlorobenzidine
Concen: 35.320 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



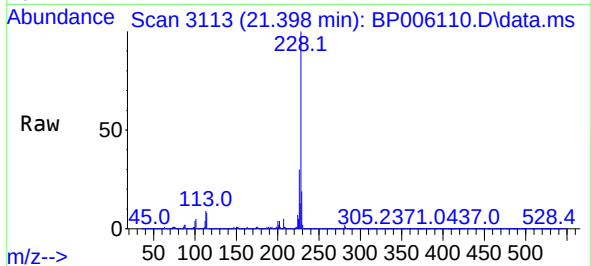
Tgt Ion:252 Resp: 305678
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 9.8 7.0 10.6





#83
Chrysene
Concen: 40.079 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

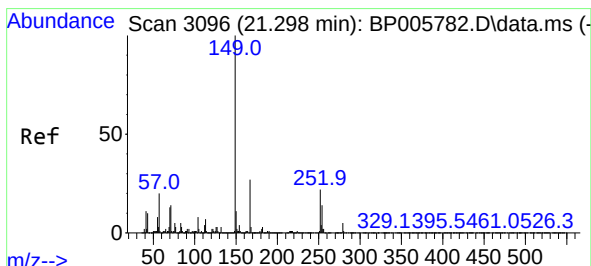
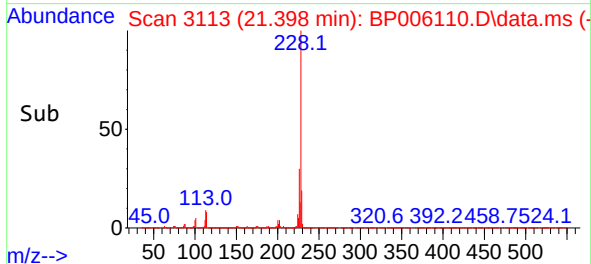
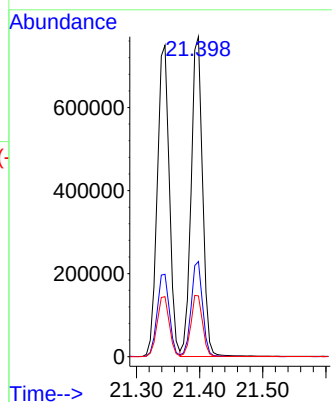
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:228 Resp: 971740
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.0 15.4 23.2

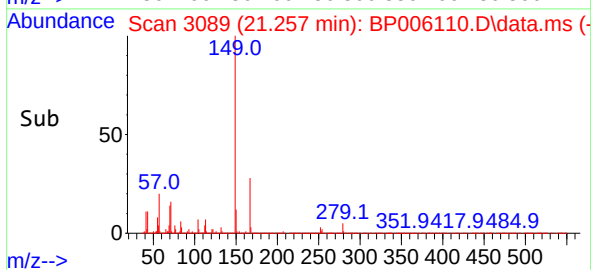
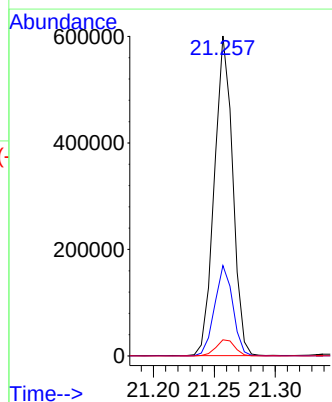
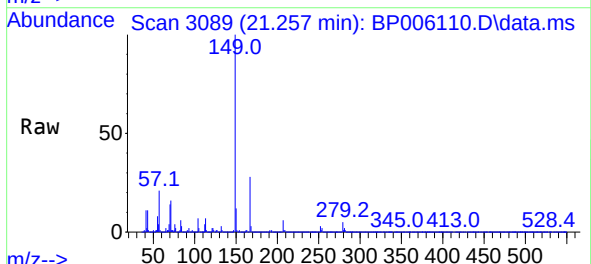
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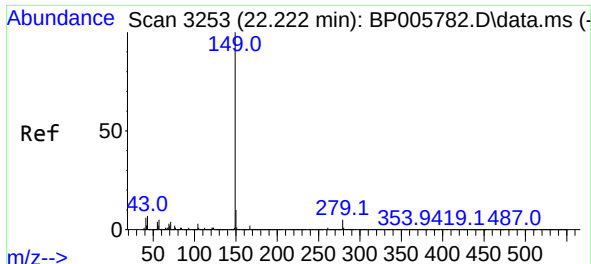
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#84
Bis(2-ethylhexyl)phthalate
Concen: 43.033 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

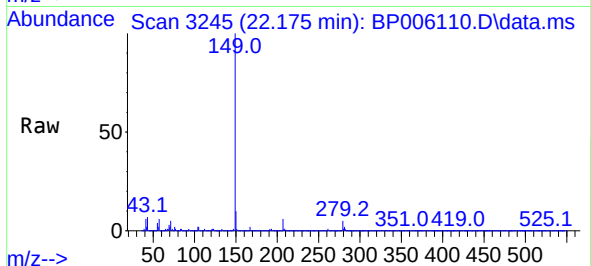
Tgt Ion:149 Resp: 628588
Ion Ratio Lower Upper
149 100
167 28.2 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 43.585 ng
RT: 22.175 min Scan# 3245
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

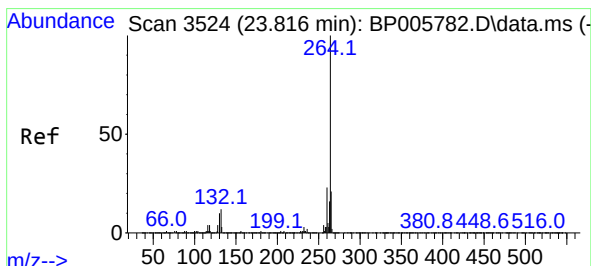
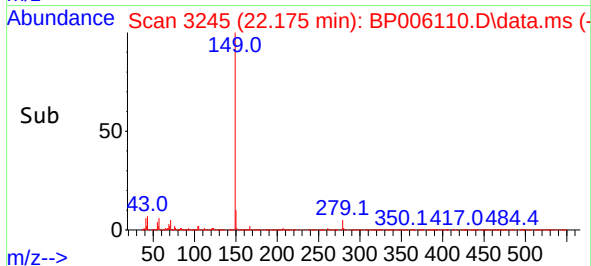
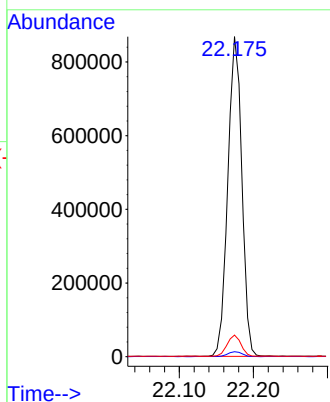
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:149 Resp: 1138929
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.6 5.6 8.4

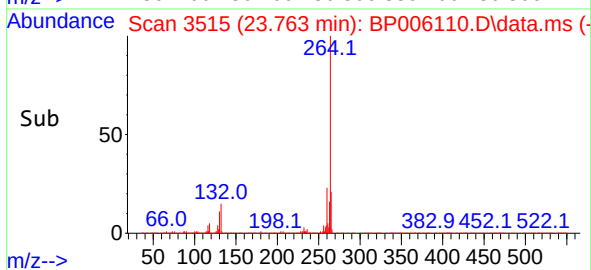
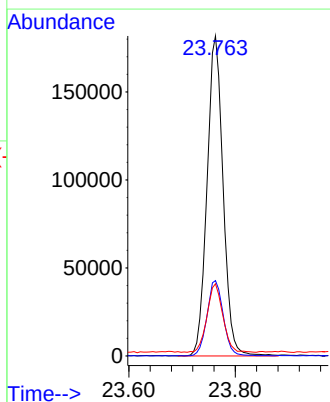
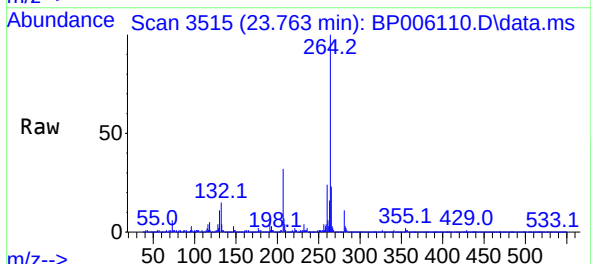
Manual Integrations
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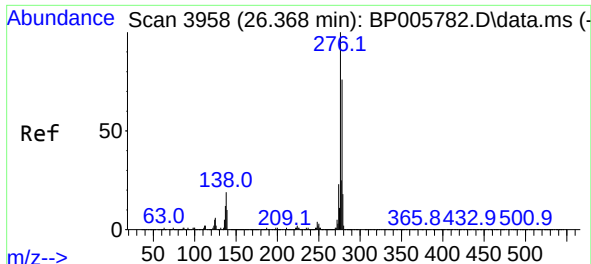
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

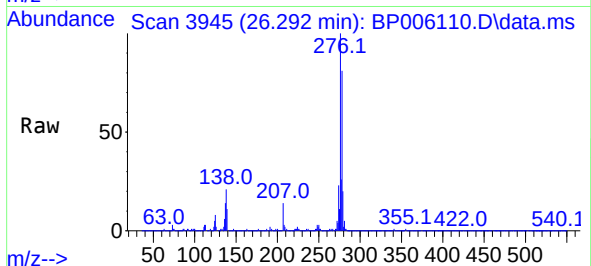
Tgt Ion:264 Resp: 380557
Ion Ratio Lower Upper
264 100
260 23.5 18.6 28.0
265 22.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.891 ng
RT: 26.292 min Scan# 3945
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

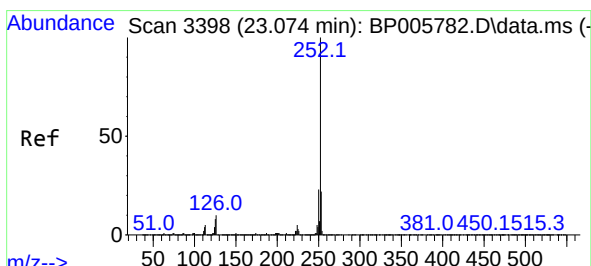
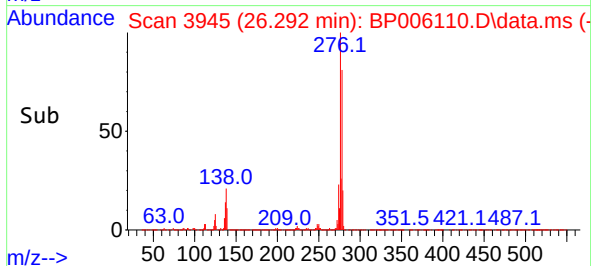
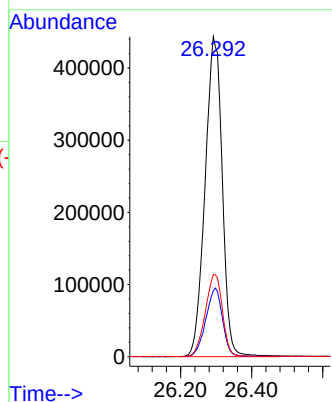
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:276 Resp: 1493439
Ion Ratio Lower Upper
276 100
138 20.7 15.3 22.9
277 25.7 20.4 30.6

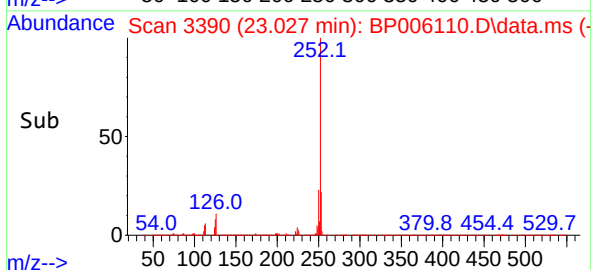
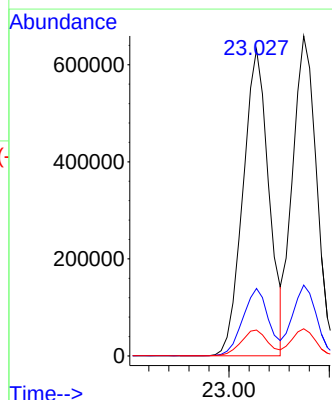
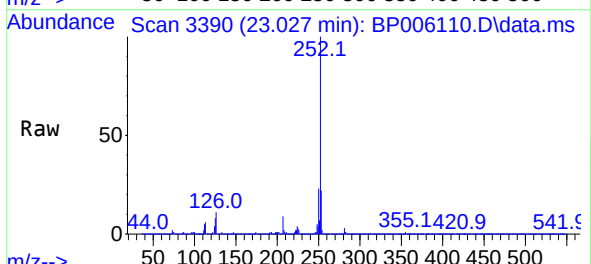
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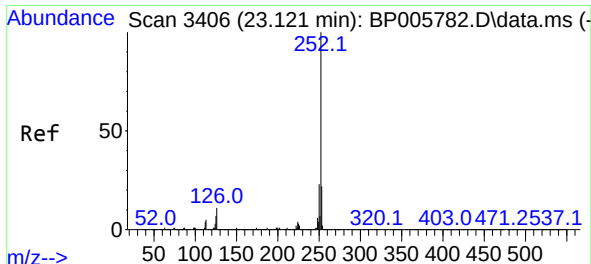
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#88
Benzo(b)fluoranthene
Concen: 43.542 ng
RT: 23.027 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

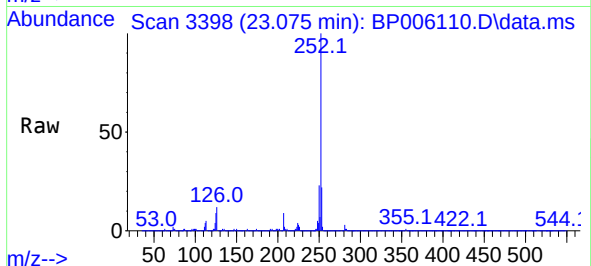
Tgt Ion:252 Resp: 1134910
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.4 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 43.247 ng
RT: 23.075 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

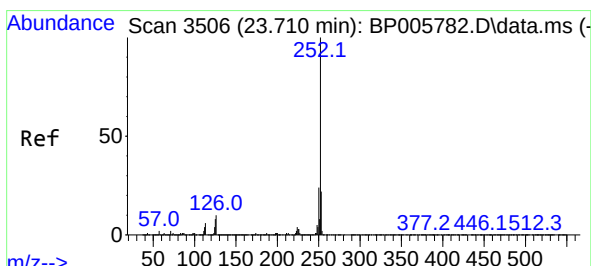
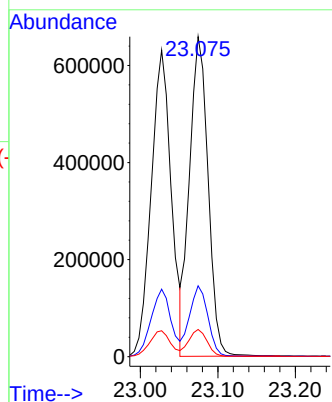
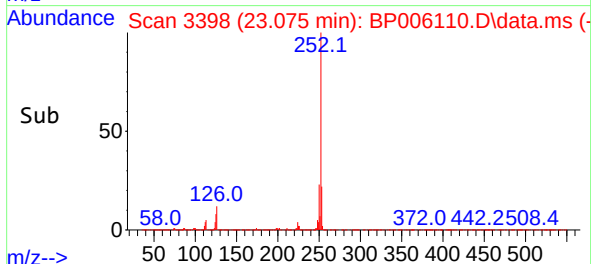
Instrument :
BNA_P
ClientSampleId :
PB137415BS



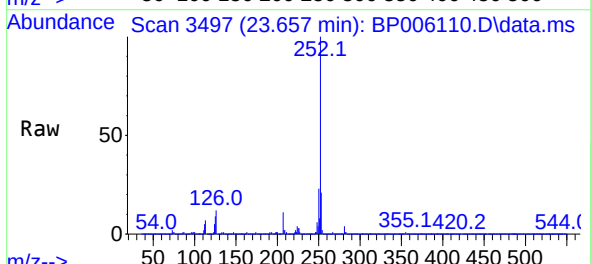
Tgt Ion:252 Resp: 1093052
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.5 6.0 9.0

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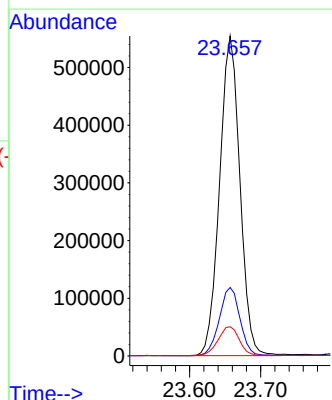
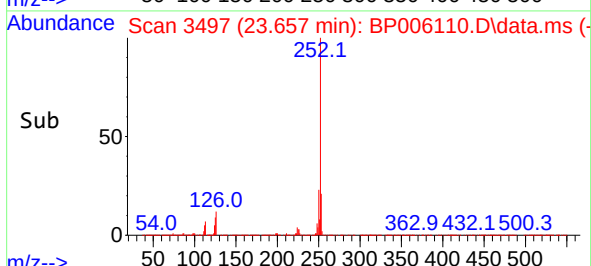
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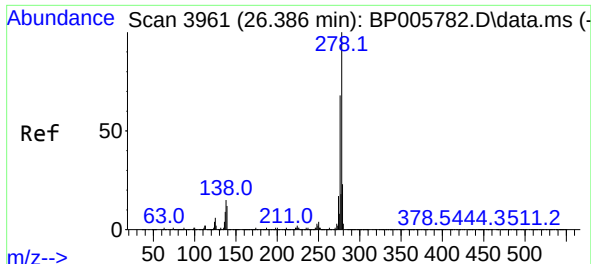


#90
Benzo(a)pyrene
Concen: 44.817 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21



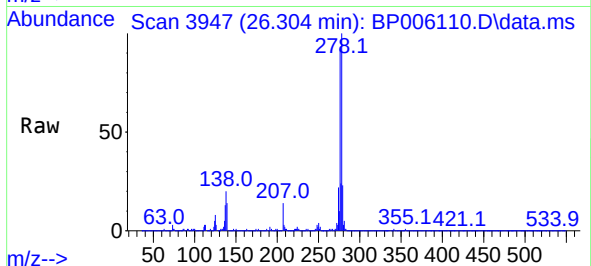
Tgt Ion:252 Resp: 1098244
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 9.1 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 45.835 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.000 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

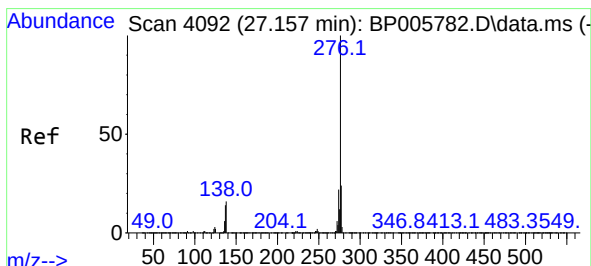
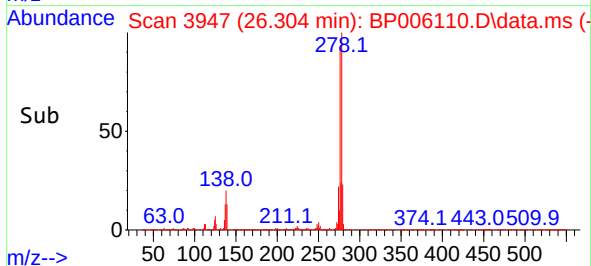
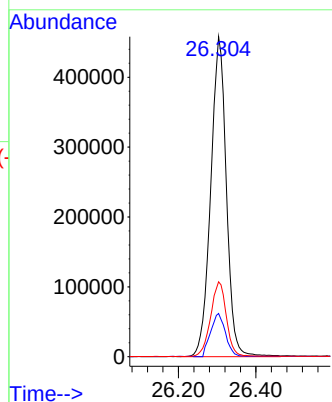
Instrument :
BNA_P
ClientSampleId :
PB137415BS



Tgt Ion:278 Resp: 1283846
Ion Ratio Lower Upper
278 100
139 13.5 9.3 13.9
279 23.4 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 46.472 ng
RT: 27.074 min Scan# 4078
Delta R.T. 0.006 min
Lab File: BP006110.D
Acq: 30 Jun 2021 16:21

Tgt Ion:276 Resp: 1285862
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.7 12.6 18.8

