

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061621\
 Data File : BP005945.D
 Acq On : 16 Jun 2021 11:46
 Operator : CG/JU
 Sample : PB137148BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137148BS

Manual Integrations
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mohammad
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Quant Time: Jun 16 12:31:04 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 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	71832	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	279569	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	164179	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	332333	20.000	ng	0.00
76) Chrysene-d12	21.380	240	388181	20.000	ng	0.00
86) Perylene-d12	23.786	264	434155	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	608380	135.904	ng	0.00
7) Phenol-d6	7.105	99	712184	122.743	ng	0.00
23) Nitrobenzene-d5	9.099	82	448517	78.655	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	355319	126.114	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	1044288	83.524	ng	0.00
79) Terphenyl-d14	19.851	244	1617748	78.036	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	64477	31.881	ng	99
3) Pyridine	3.781	79	164752	34.660	ng	98
4) n-Nitrosodimethylamine	3.687	42	82157	37.184	ng	86
6) Aniline	7.258	93	242279	37.401	ng	99
8) 2-Chlorophenol	7.499	128	223168	43.480	ng	98
9) Benzaldehyde	7.069	77	115588	46.730	ng	99
10) Phenol	7.134	94	258453	44.589	ng	99
11) bis(2-Chloroethyl)ether	7.358	93	192825	43.901	ng	97
12) 1,3-Dichlorobenzene	7.822	146	238663	41.585	ng	98
13) 1,4-Dichlorobenzene	7.969	146	242914	41.503	ng	99
14) 1,2-Dichlorobenzene	8.281	146	232631	41.581	ng	98
15) Benzyl Alcohol	8.181	79	187142	42.821	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.463	45	162306	39.975	ng	99
17) 2-Methylphenol	8.387	107	173967	44.050	ng	97
18) Hexachloroethane	9.011	117	86601	40.905	ng	94
19) n-Nitroso-di-n-propyla...	8.746	70	143349	40.159	ng	95
20) 3+4-Methylphenols	8.711	107	232557	43.594	ng	97
22) Acetophenone	8.758	105	309191	42.018	ng	# 99
24) Nitrobenzene	9.140	77	225532	38.088	ng	99
25) Isophorone	9.669	82	379277	36.017	ng	99
26) 2-Nitrophenol	9.852	139	112849	39.943	ng	96
27) 2,4-Dimethylphenol	9.916	122	192765	45.798	ng	99
28) bis(2-Chloroethoxy)met...	10.146	93	239564	43.589	ng	99
29) 2,4-Dichlorophenol	10.393	162	204094	40.349	ng	100
30) 1,2,4-Trichlorobenzene	10.599	180	220867	38.860	ng	99
31) Naphthalene	10.787	128	637709	39.424	ng	100
32) Benzoic acid	10.075	122	114324	37.798	ng	97
33) 4-Chloroaniline	10.905	127	140019	21.427	ng	100
34) Hexachlorobutadiene	11.069	225	146007	37.980	ng	99
35) Caprolactam	11.699	113	59418	40.781	ng	97
36) 4-Chloro-3-methylphenol	12.028	107	210541	40.993	ng	98
37) 2-Methylnaphthalene	12.393	142	455531	39.554	ng	99
38) 1-Methylnaphthalene	12.610	142	415241	38.278	ng	97
40) 1,2,4,5-Tetrachloroben...	12.763	216	246798	42.706	ng	99
41) Hexachlorocyclopentadiene	12.740	237	266019	90.817	ng	97
43) 2,4,6-Trichlorophenol	13.004	196	160876	40.586	ng	97

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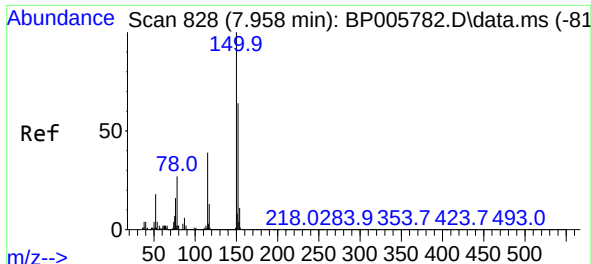
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	175955	41.218	ng	96
46) 1,1'-Biphenyl	13.399	154	572917	43.280	ng	99
47) 2-Chloronaphthalene	13.440	162	441218	40.818	ng	98
48) 2-Nitroaniline	13.646	65	118545	41.710	ng	95
49) Acenaphthylene	14.281	152	696888	42.023	ng	99
50) Dimethylphthalate	14.022	163	555648	41.163	ng	99
51) 2,6-Dinitrotoluene	14.140	165	122886	40.052	ng	98
52) Acenaphthene	14.622	154	403380	40.054	ng	98
53) 3-Nitroaniline	14.469	138	84871	28.541	ng	94
54) 2,4-Dinitrophenol	14.681	184	117564	65.370	ng	96
55) Dibenzofuran	14.957	168	649239	39.201	ng	99
56) 4-Nitrophenol	14.787	139	198361	82.296	ng	99
57) 2,4-Dinitrotoluene	14.928	165	168099	40.964	ng	98
58) Fluorene	15.604	166	516468	40.023	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.187	232	151582m	40.290	ng	
60) Diethylphthalate	15.381	149	549747	40.591	ng	99
61) 4-Chlorophenyl-phenyle...	15.598	204	268916	40.188	ng	99
62) 4-Nitroaniline	15.634	138	122950	40.170	ng	99
63) Azobenzene	15.892	77	475148	38.778	ng	96
65) 4,6-Dinitro-2-methylph...	15.693	198	82800	33.904	ng	99
66) n-Nitrosodiphenylamine	15.816	169	455870	41.365	ng	97
67) 4-Bromophenyl-phenylether	16.492	248	173972	40.785	ng	95
68) Hexachlorobenzene	16.610	284	210938	41.256	ng	99
69) Atrazine	16.769	200	176960	51.610	ng	99
70) Pentachlorophenol	16.957	266	252318	88.753	ng	99
71) Phenanthrene	17.345	178	815942	40.883	ng	100
72) Anthracene	17.439	178	827529	42.130	ng	100
73) Carbazole	17.710	167	754377	40.002	ng	99
74) Di-n-butylphthalate	18.257	149	926998	42.426	ng	100
75) Fluoranthene	19.310	202	976158	40.275	ng	99
77) Benzidine	19.486	184	454899	56.318	ng	99
78) Pyrene	19.657	202	1018175	37.572	ng	99
80) Butylbenzylphthalate	20.528	149	448977	40.270	ng	96
81) Benzo(a)anthracene	21.363	228	1076443	38.416	ng	99
82) 3,3'-Dichlorobenzidine	21.292	252	328394	33.898	ng	99
83) Chrysene	21.416	228	1059485	39.037	ng	100
84) Bis(2-ethylhexyl)phtha...	21.280	149	671215	41.050	ng	99
85) Di-n-octyl phthalate	22.204	149	1208721	41.322	ng	99
87) Indeno(1,2,3-cd)pyrene	26.333	276	1622305	43.696	ng	99
88) Benzo(b)fluoranthene	23.057	252	1228981	41.330	ng	100
89) Benzo(k)fluoranthene	23.104	252	1216184	42.178	ng	99
90) Benzo(a)pyrene	23.686	252	1211530	43.337	ng	99
91) Dibenzo(a,h)anthracene	26.345	278	1386026	43.374	ng	98
92) Benzo(g,h,i)perylene	27.110	276	1383878	43.840	ng	98

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



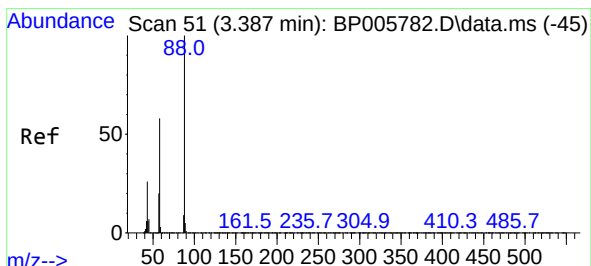
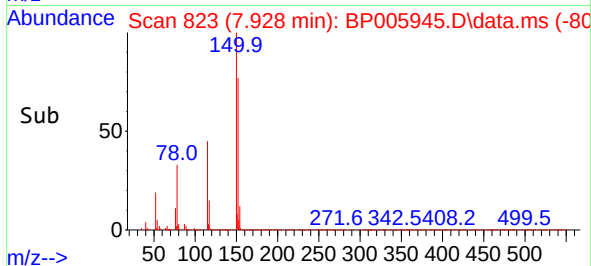
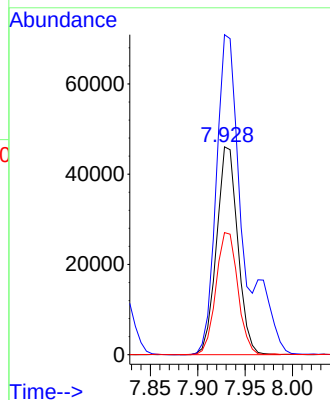
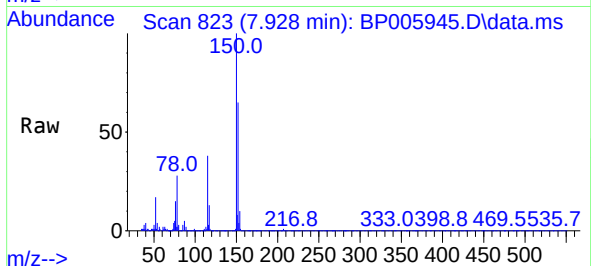
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 152 Resp: 71832
Ion Ratio Lower Upper
152 100
150 154.0 125.6 188.4
115 58.7 48.5 72.7

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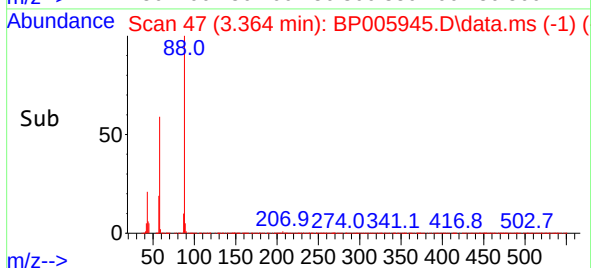
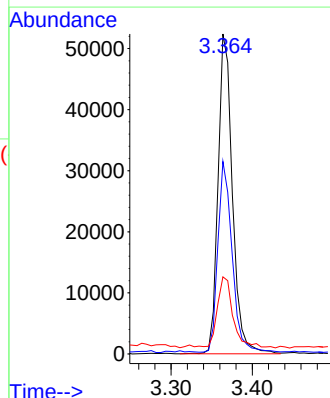
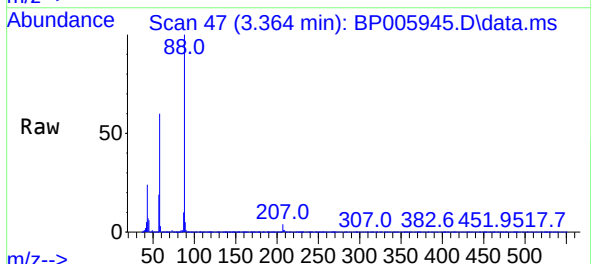
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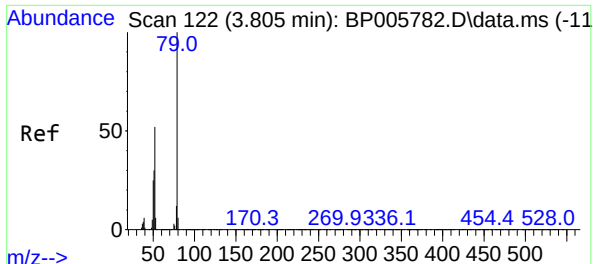
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#2
1,4-Dioxane
Concen: 31.881 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 88 Resp: 64477
Ion Ratio Lower Upper
88 100
58 59.0 46.7 70.1
43 24.4 20.3 30.5





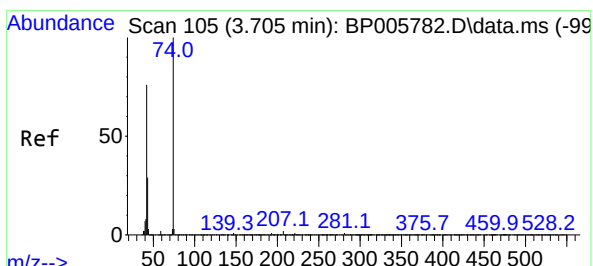
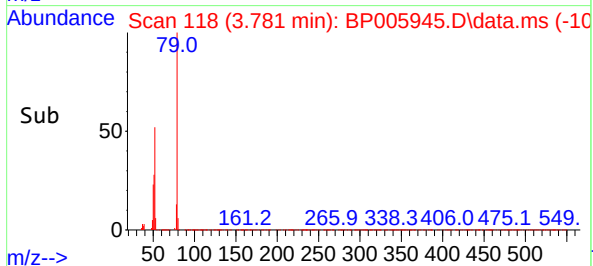
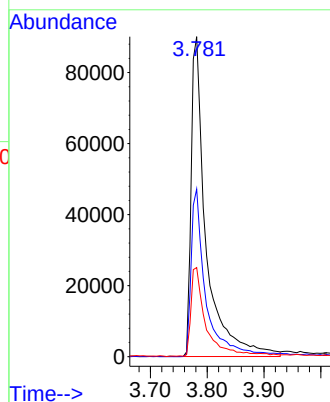
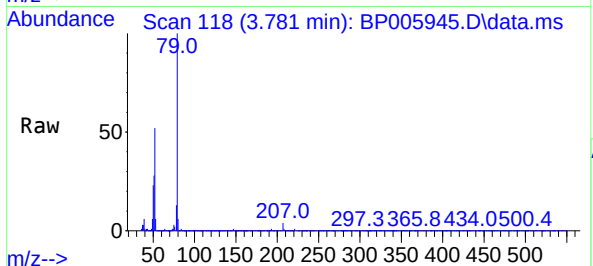
#3
Pyridine
Concen: 34.660 ng
RT: 3.781 min Scan# 118
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Instrument :
BNA_P
ClientSampleId :
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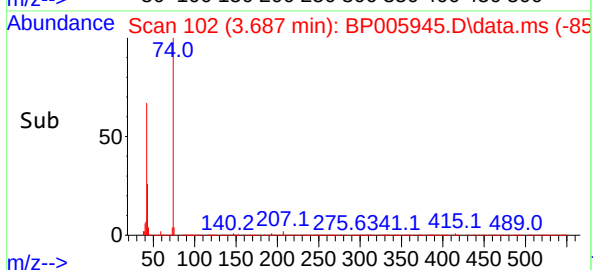
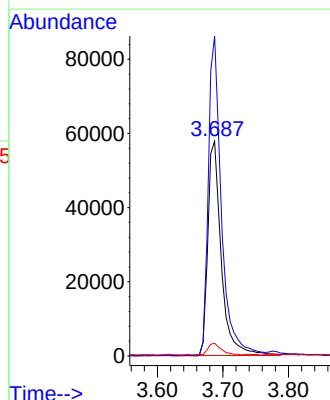
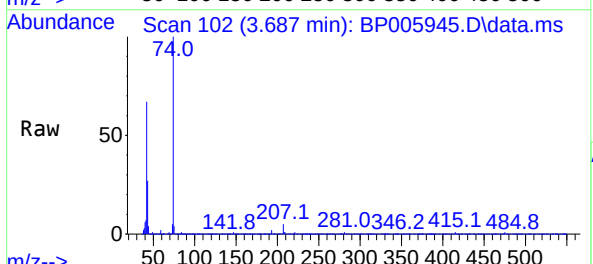
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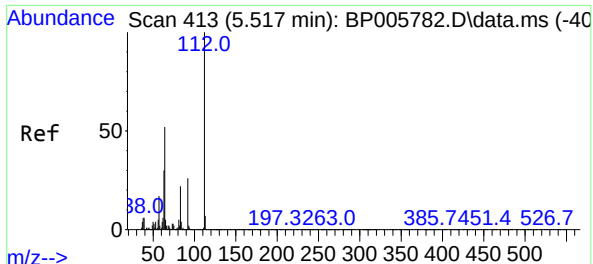
Tgt Ion: 79 Resp: 164752
Ion Ratio Lower Upper
79 100
52 52.4 41.7 62.5
51 27.8 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 37.184 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 42 Resp: 82157
Ion Ratio Lower Upper
42 100
74 149.0 105.4 158.0
44 5.9 4.2 6.4





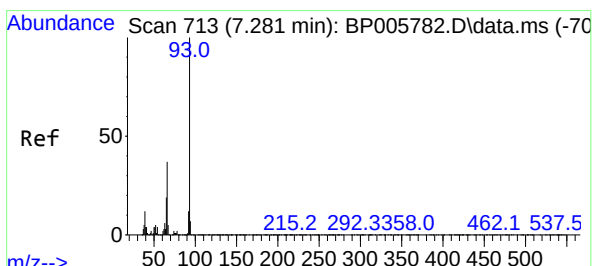
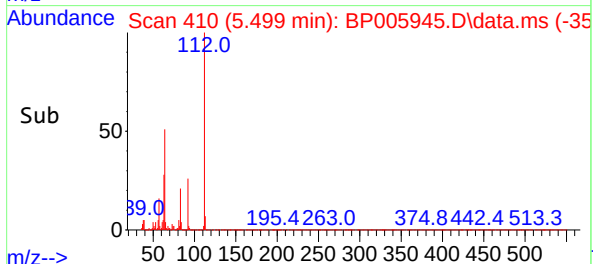
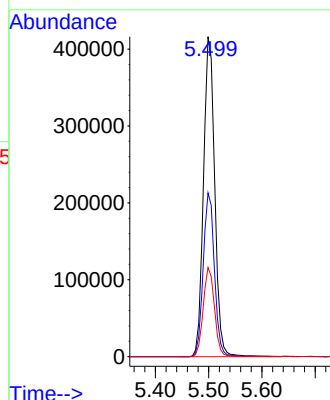
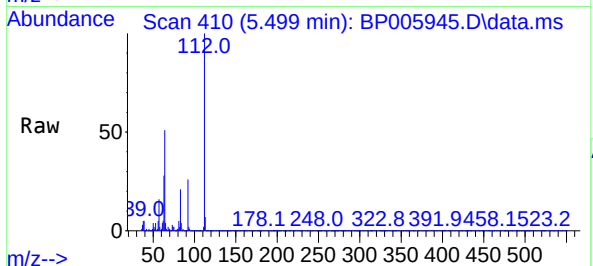
#5
2-Fluorophenol
Concen: 135.904 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Instrument :
BNA_P
ClientSampleId :
PB137148BS

Tgt Ion:112 Resp: 608380
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 27.8 23.8 35.8

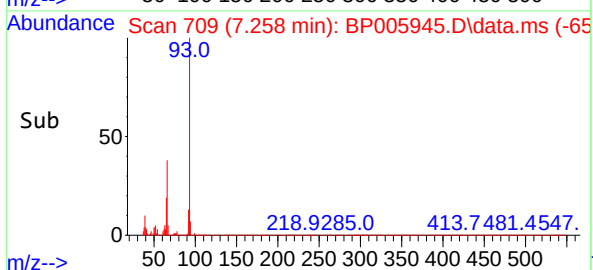
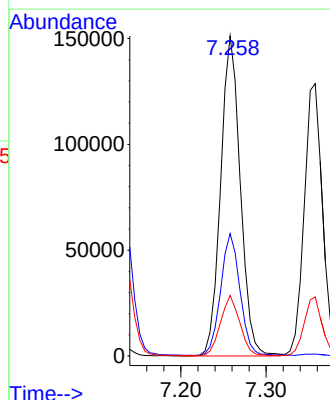
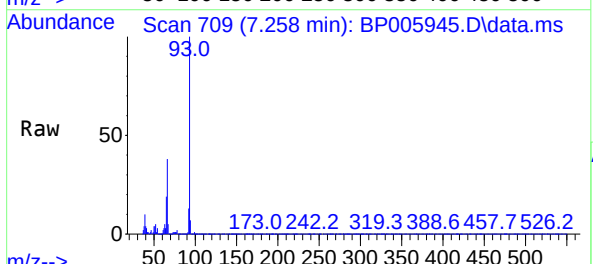
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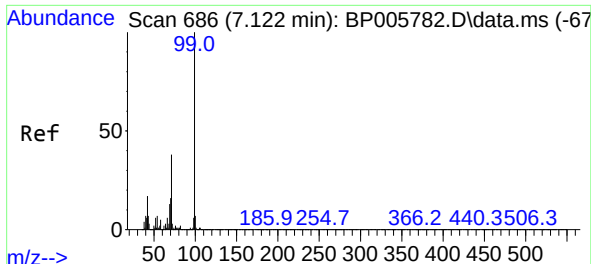
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#6
Aniline
Concen: 37.401 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 93 Resp: 242279
Ion Ratio Lower Upper
93 100
66 38.2 29.7 44.5
65 18.9 15.3 22.9





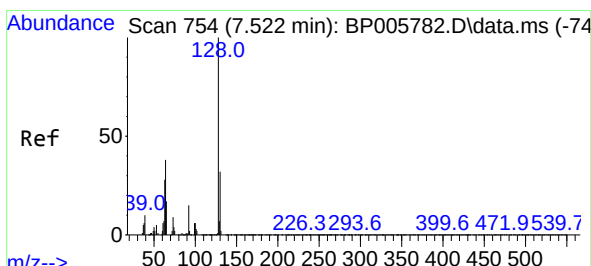
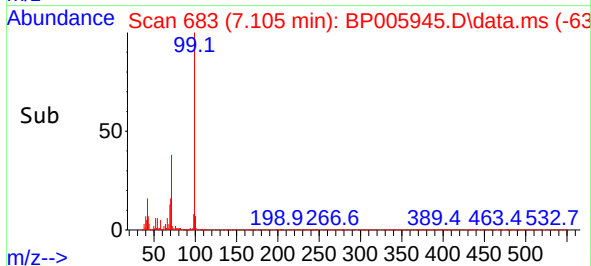
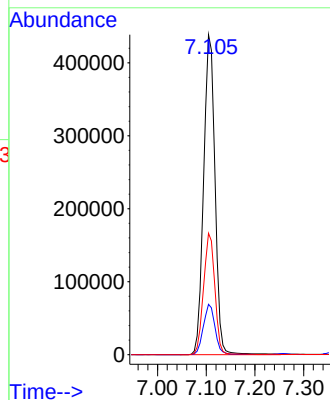
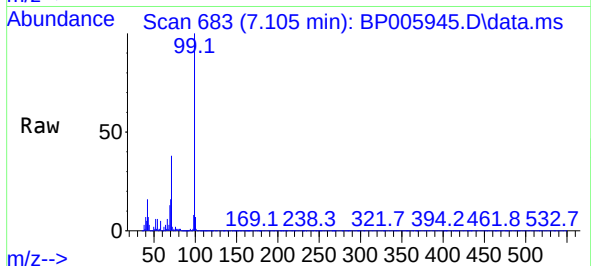
#7
Phenol-d6
Concen: 122.743 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Instrument :
BNA_P
ClientSampleId :
PB137148BS

Tgt Ion: 99 Resp: 712184
Ion Ratio Lower Upper
99 100
42 15.7 13.4 20.0
71 38.0 30.6 46.0

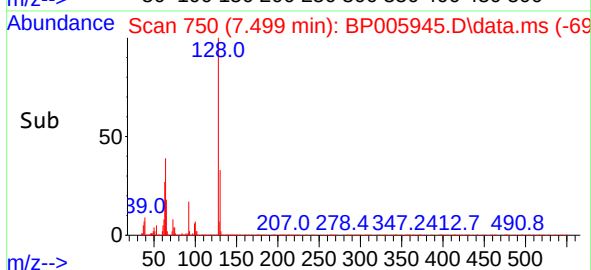
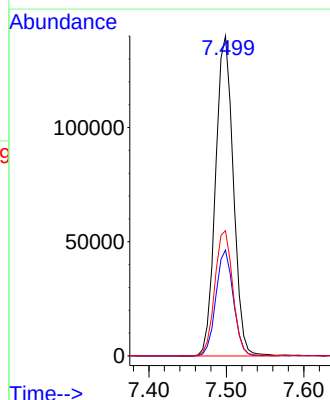
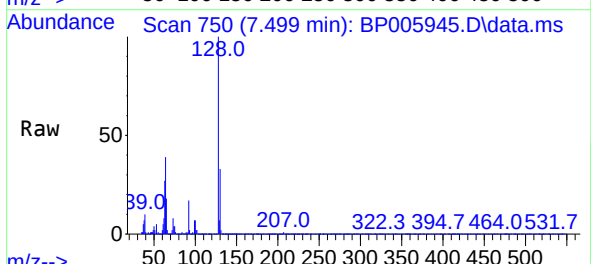
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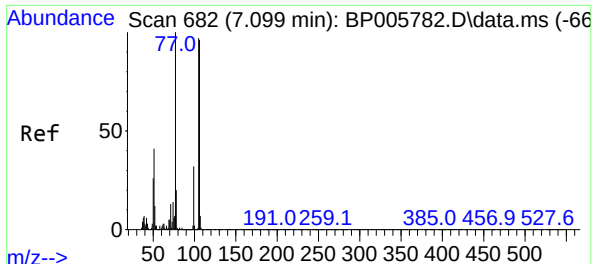
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#8
2-Chlorophenol
Concen: 43.480 ng
RT: 7.499 min Scan# 750
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

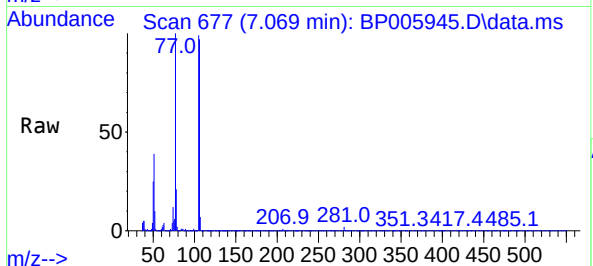
Tgt Ion: 128 Resp: 223168
Ion Ratio Lower Upper
128 100
130 33.1 12.4 52.4
64 39.2 20.3 60.3





#9
Benzaldehyde
Concen: 46.730 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

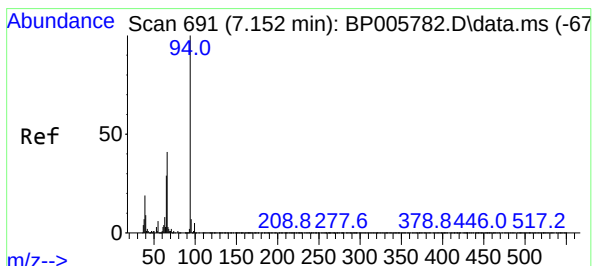
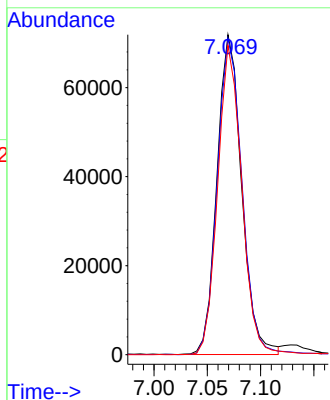
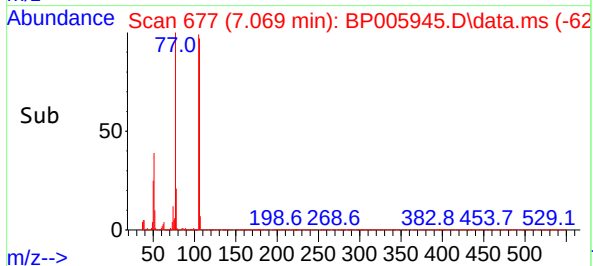
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ClientSampleId :
PB137148BS



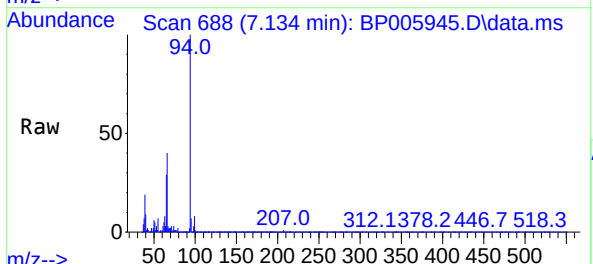
Tgt Ion: 77 Resp: 115588
Ion Ratio Lower Upper
77 100
105 98.8 76.7 116.7
106 96.6 76.2 116.2

Manual Integrations
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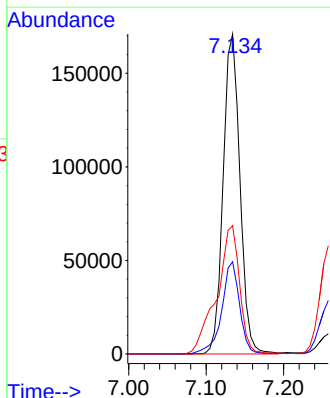
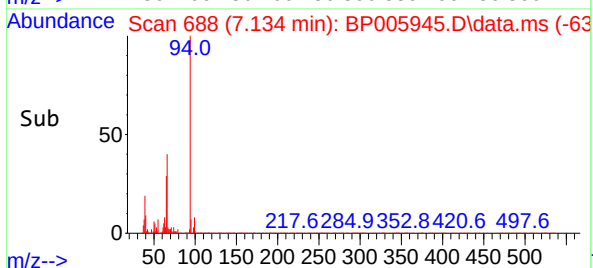
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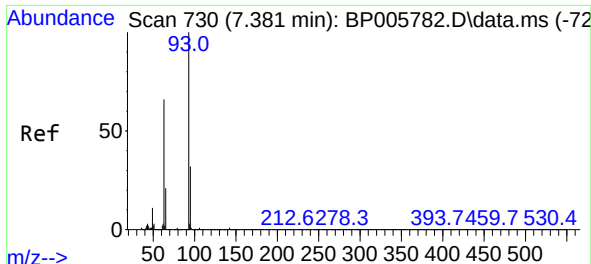


#10
Phenol
Concen: 44.589 ng
RT: 7.134 min Scan# 688
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



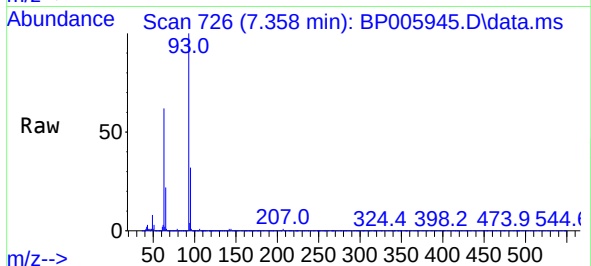
Tgt Ion: 94 Resp: 258453
Ion Ratio Lower Upper
94 100
65 28.8 8.8 48.8
66 40.1 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 43.901 ng
RT: 7.358 min Scan# 726
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

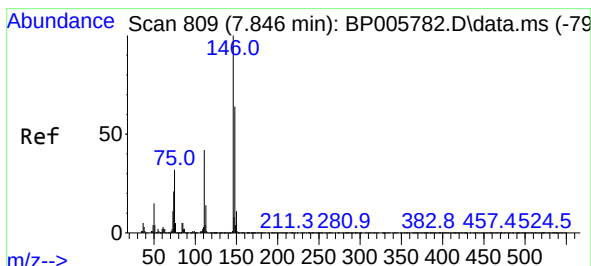
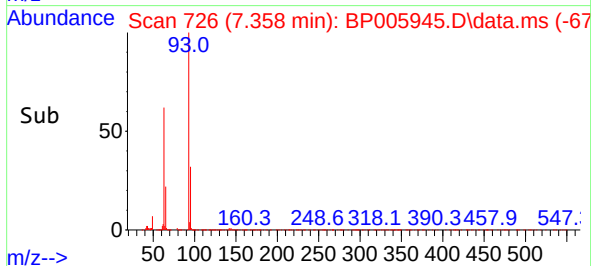
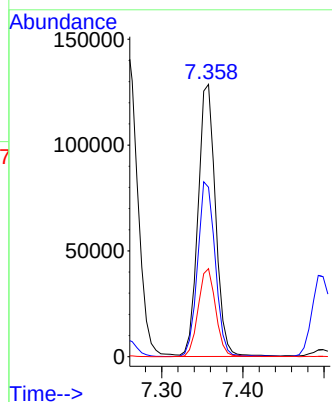
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion: 93 Resp: 192825
Ion Ratio Lower Upper
93 100
63 62.2 46.2 86.2
95 32.3 12.2 52.2

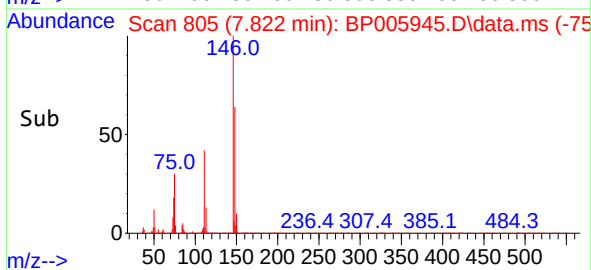
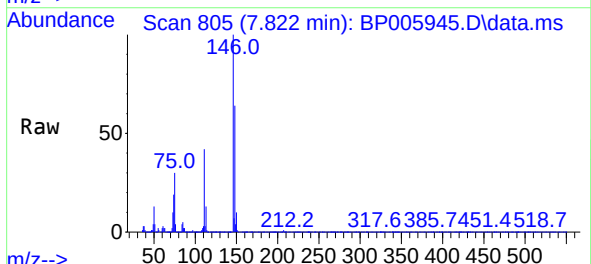
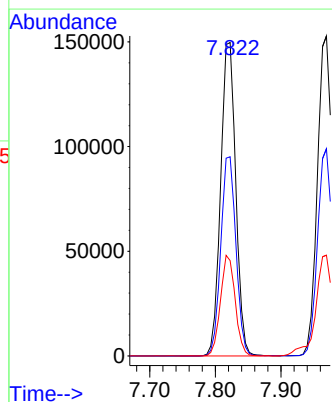
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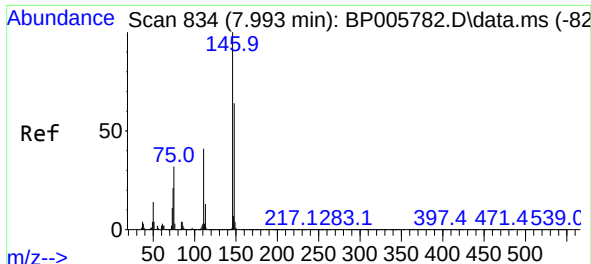
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#12
1,3-Dichlorobenzene
Concen: 41.585 ng
RT: 7.822 min Scan# 805
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 146 Resp: 238663
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 30.4 25.7 38.5





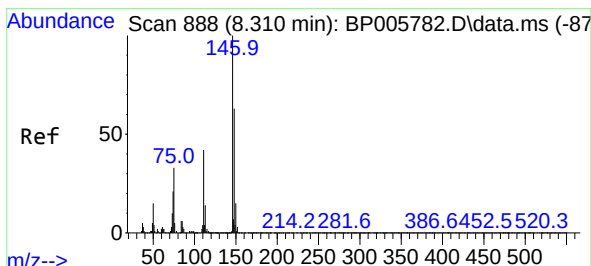
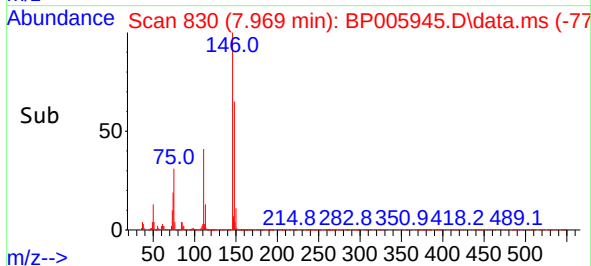
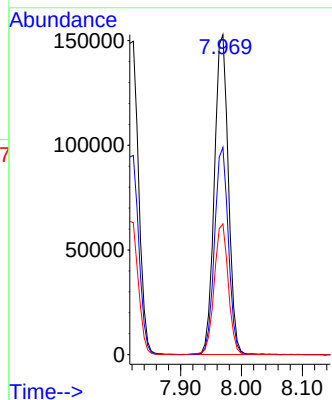
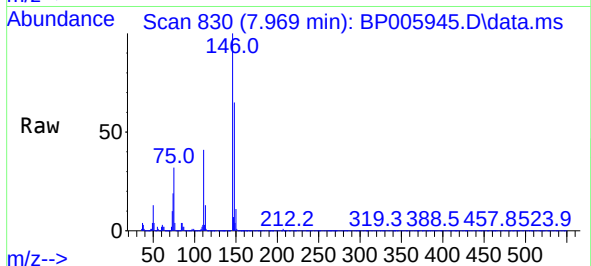
#13
1,4-Dichlorobenzene
Concen: 41.503 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:146 Resp: 242914
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 40.9 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137148BS

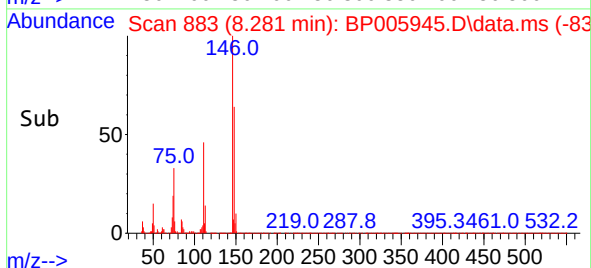
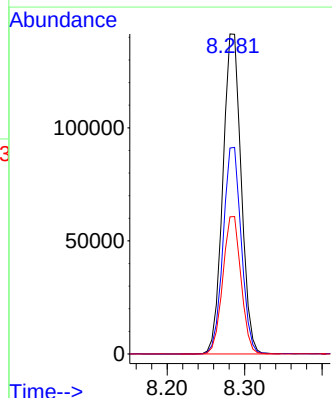
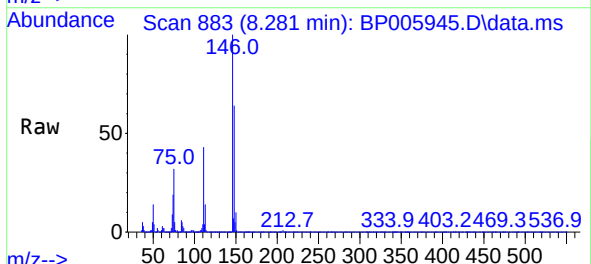
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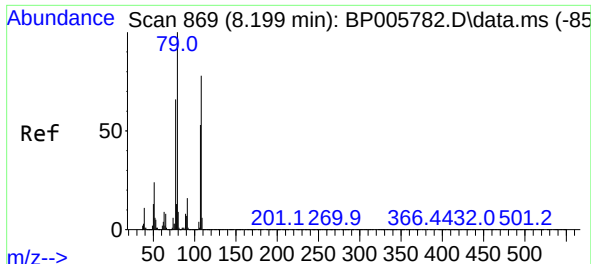
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#14
1,2-Dichlorobenzene
Concen: 41.581 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:146 Resp: 232631
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 42.9 33.7 50.5



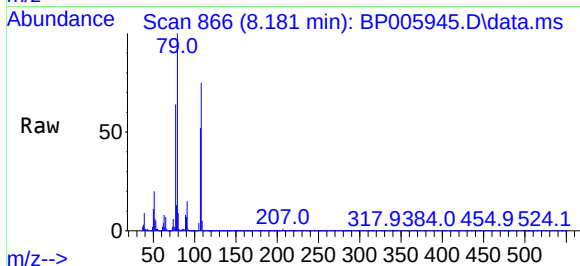


#15
Benzyl Alcohol
Concen: 42.821 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

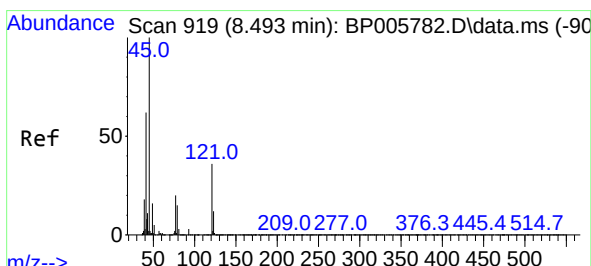
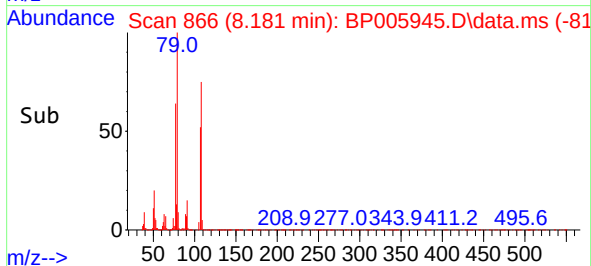
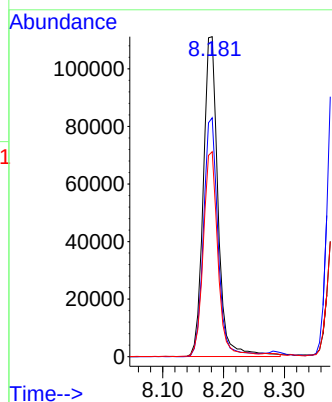
Instrument :
BNA_P
ClientSampleId :
PB137148BS

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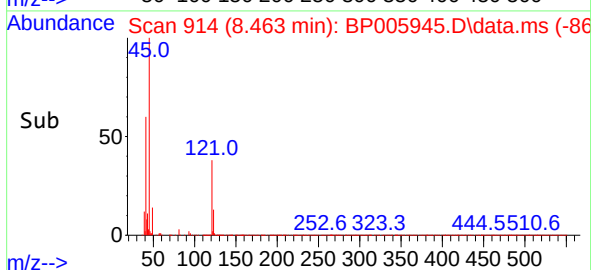
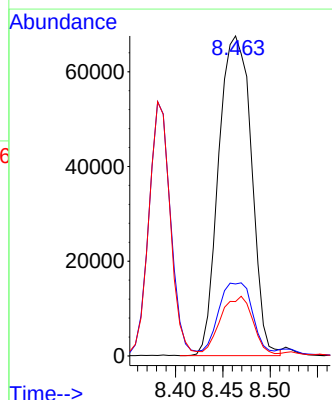
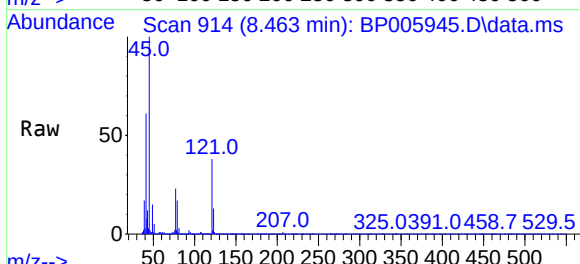


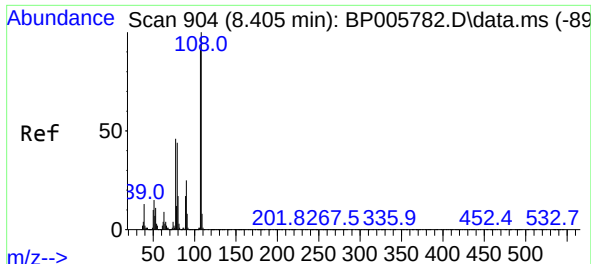
Tgt Ion: 79 Resp: 187142
Ion Ratio Lower Upper
79 100
108 74.6 62.5 93.7
77 64.0 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.975 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

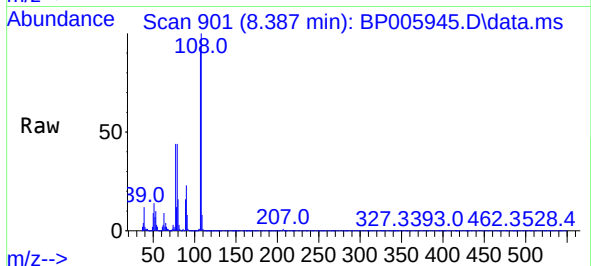
Tgt Ion: 45 Resp: 162306
Ion Ratio Lower Upper
45 100
77 22.5 2.0 42.0
79 17.0 0.0 36.7





#17
2-Methylphenol
Concen: 44.050 ng
RT: 8.387 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

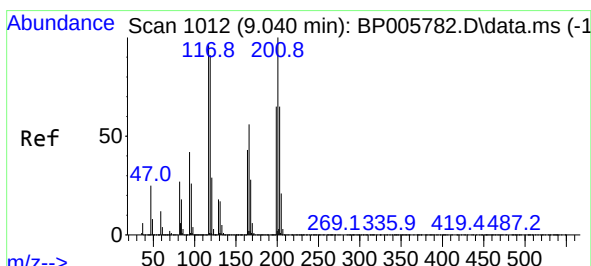
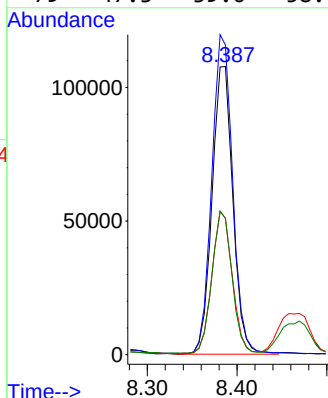
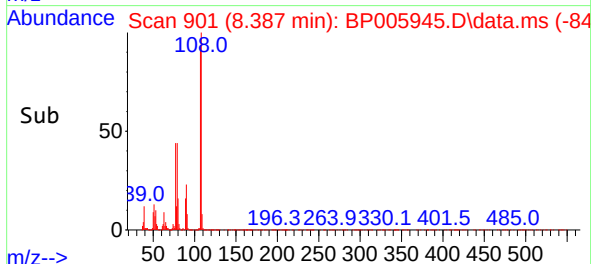
Instrument :
BNA_P
ClientSampleId :
PB137148BS



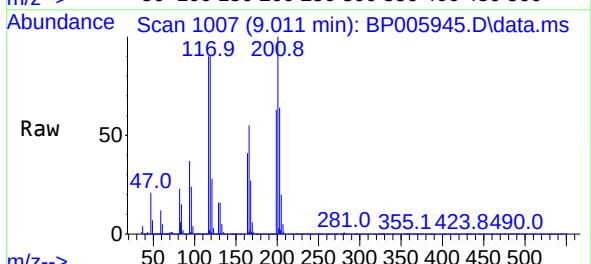
Tgt Ion:107 Resp: 173967
Ion Ratio Lower Upper
107 100
108 107.5 87.7 131.5
77 47.3 40.2 60.2
79 47.3 39.0 58.4

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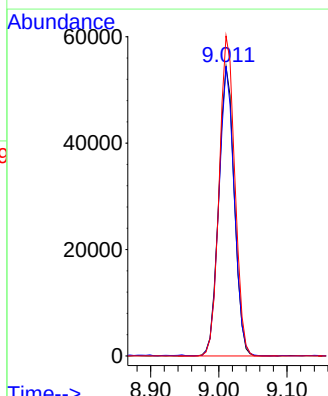
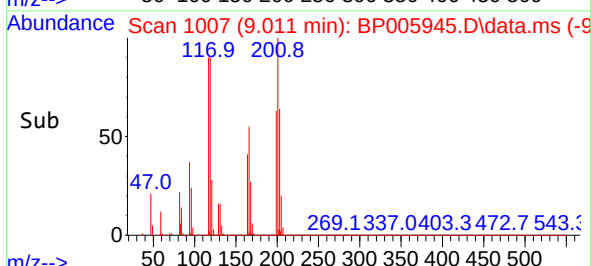
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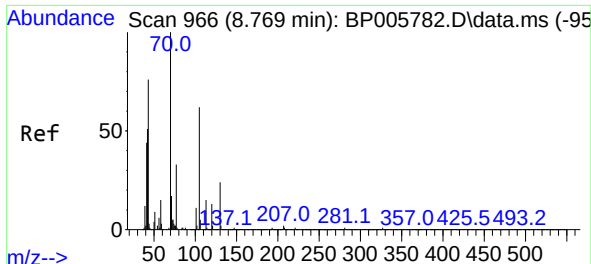


#18
Hexachloroethane
Concen: 40.905 ng
RT: 9.011 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion:117 Resp: 86601
Ion Ratio Lower Upper
117 100
119 100.0 76.2 114.2
201 110.5 83.4 125.0





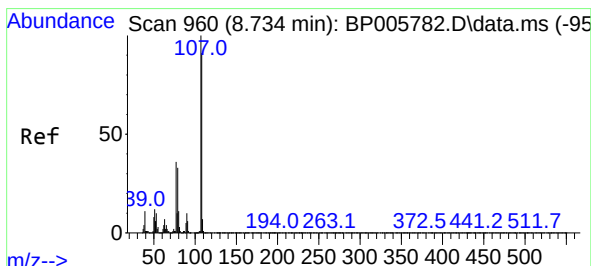
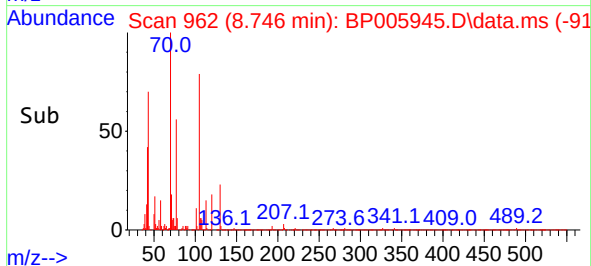
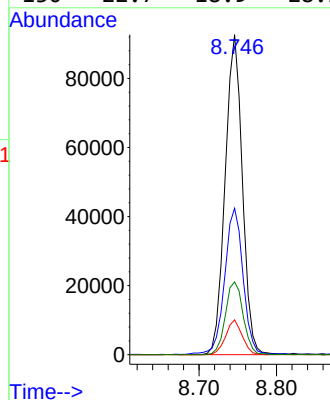
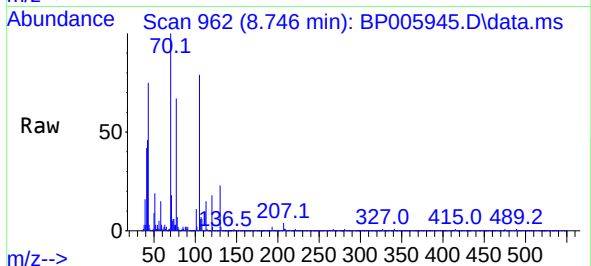
#19
n-Nitroso-di-n-propylamine
Concen: 40.159 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:	70	Resp:	143349
Ion	Ratio	Lower	Upper
70	100		
42	45.8	40.8	61.2
101	10.9	8.8	13.2
130	22.7	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB137148BS

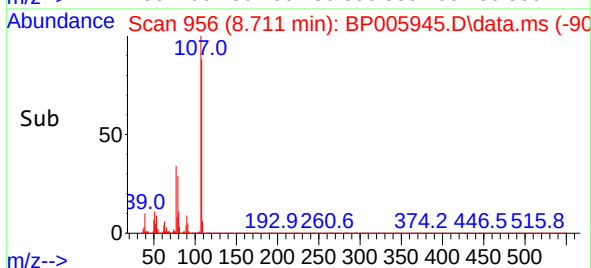
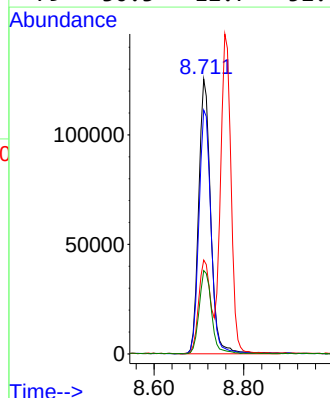
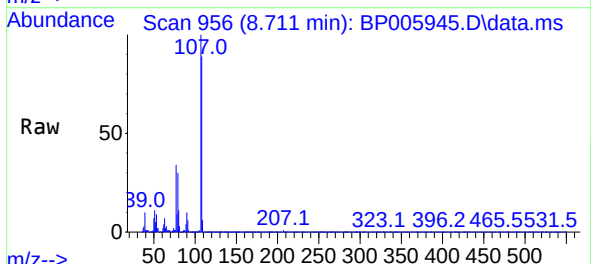
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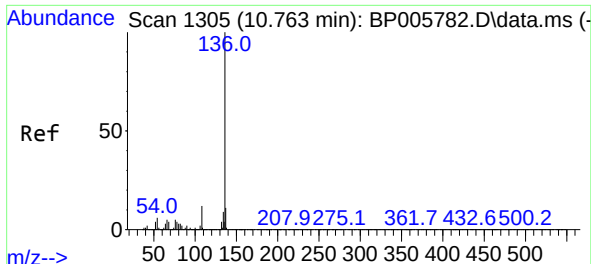
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#20
3+4-Methylphenols
Concen: 43.594 ng
RT: 8.711 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

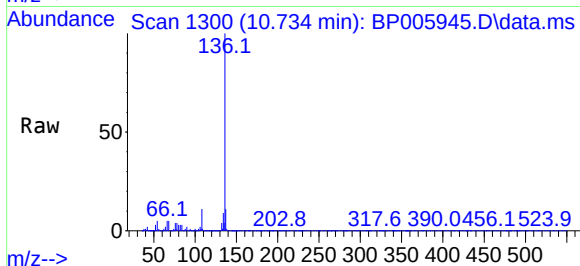
Tgt Ion:	107	Resp:	232557
Ion	Ratio	Lower	Upper
107	100		
108	88.7	71.0	111.0
77	34.2	16.6	56.6
79	30.3	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

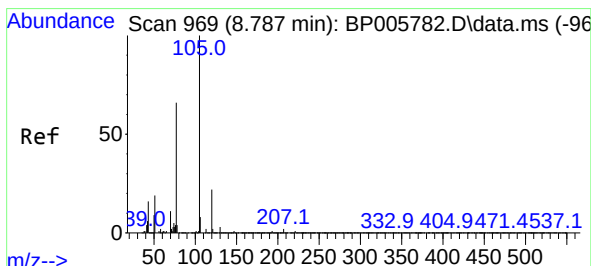
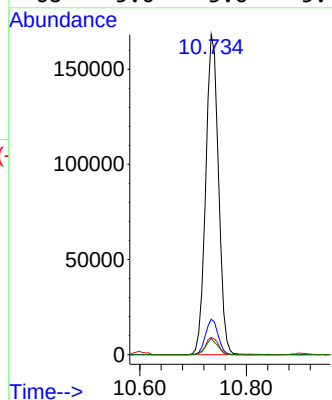
Instrument :
BNA_P
ClientSampleId :
PB137148BS



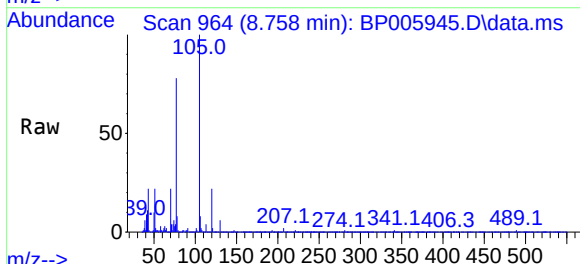
Tgt Ion:136 Resp: 279569
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 5.4 4.6 6.8
68 5.0 3.6 5.4

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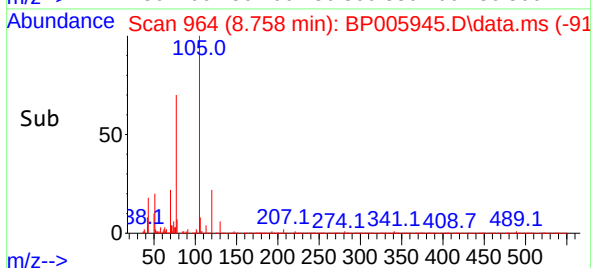
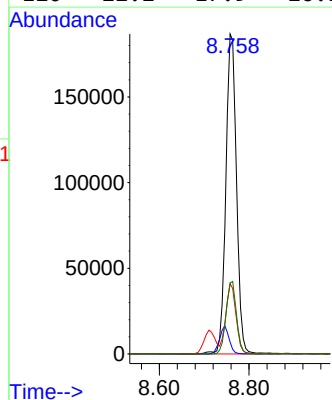
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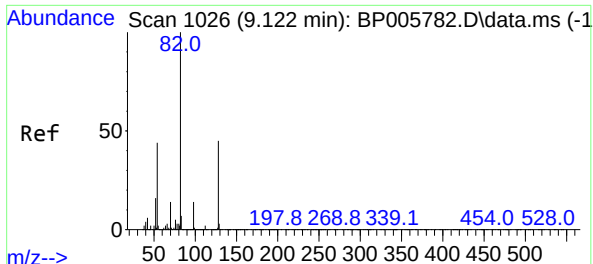


#22
Acetophenone
Concen: 42.018 ng
RT: 8.758 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



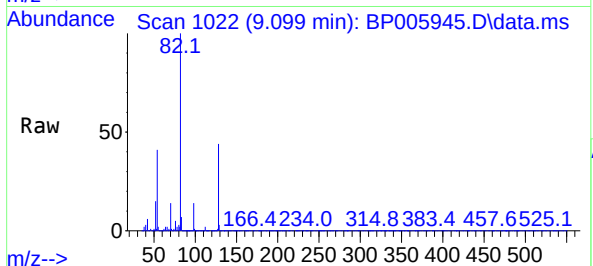
Tgt Ion:105 Resp: 309191
Ion Ratio Lower Upper
105 100
71 3.7 1.9 2.9#
51 22.0 18.4 27.6
120 22.2 17.9 26.9





#23
Nitrobenzene-d5
Concen: 78.655 ng
RT: 9.099 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

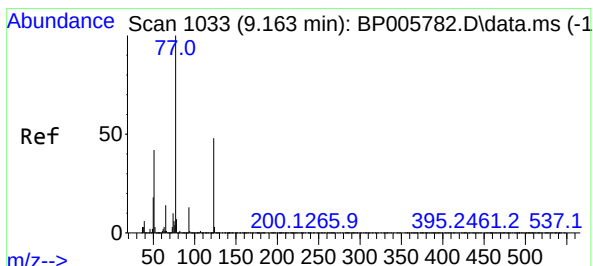
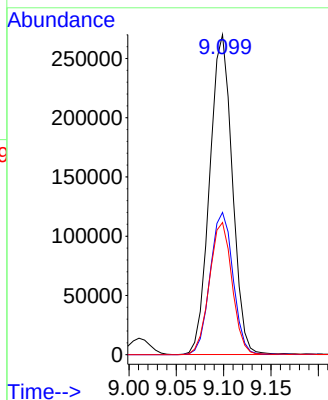
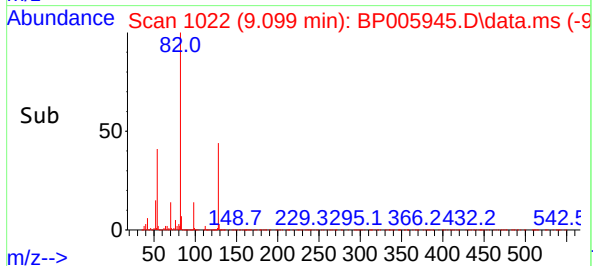
Instrument :
BNA_P
ClientSampleId :
PB137148BS



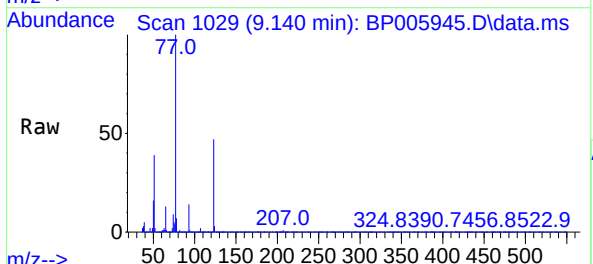
Tgt Ion: 82 Resp: 448517
Ion Ratio Lower Upper
82 100
128 44.4 35.7 53.5
54 41.3 35.0 52.4

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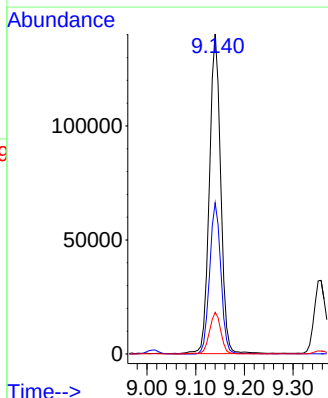
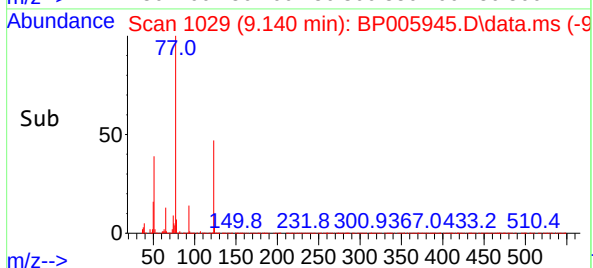
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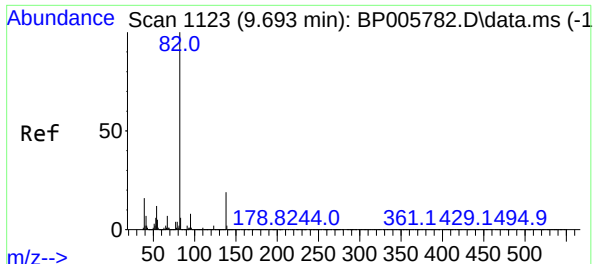


#24
Nitrobenzene
Concen: 38.088 ng
RT: 9.140 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion: 77 Resp: 225532
Ion Ratio Lower Upper
77 100
123 47.3 38.2 57.2
65 13.0 11.4 17.2





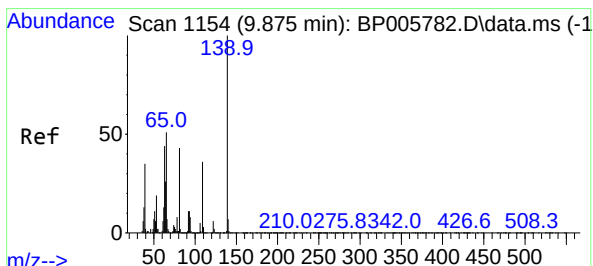
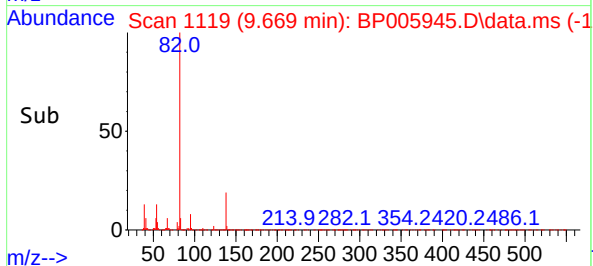
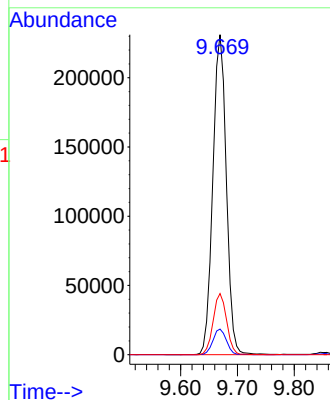
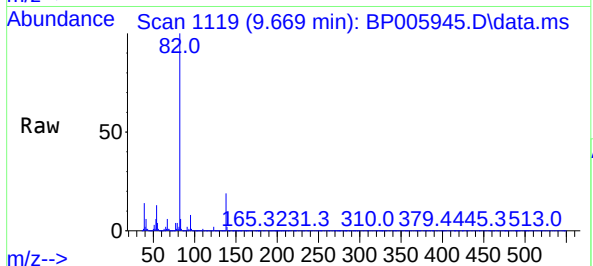
#25
Isophorone
Concen: 36.017 ng
RT: 9.669 min Scan# 1119
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 82 Resp: 379277
Ion Ratio Lower Upper
82 100
95 8.0 6.5 9.7
138 19.1 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
PB137148BS

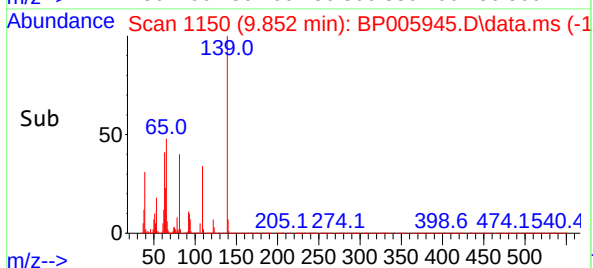
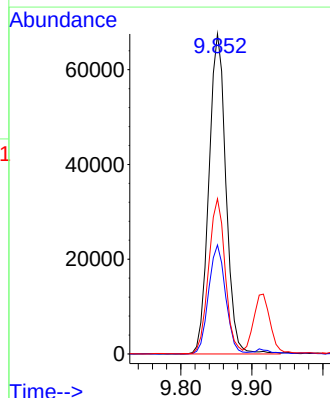
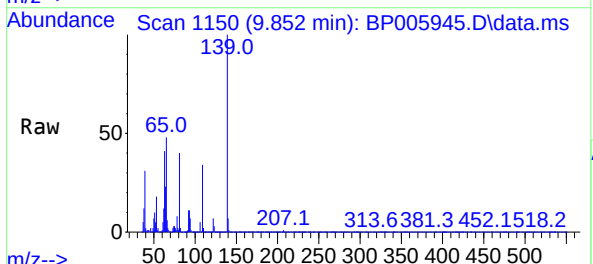
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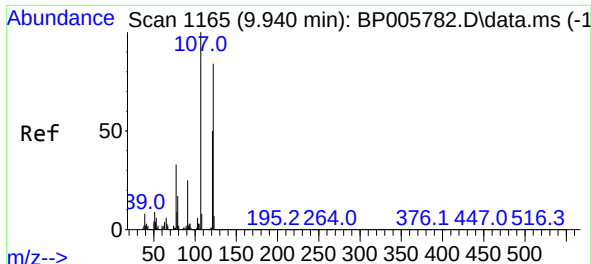
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#26
2-Nitrophenol
Concen: 39.943 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 139 Resp: 112849
Ion Ratio Lower Upper
139 100
109 34.0 28.8 43.2
65 48.5 41.0 61.6





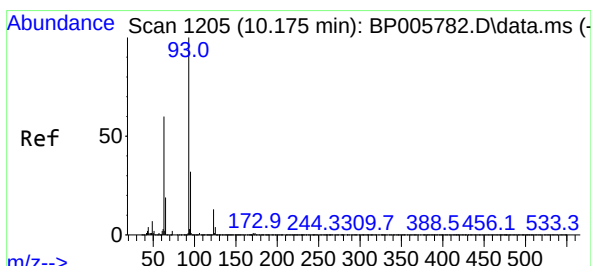
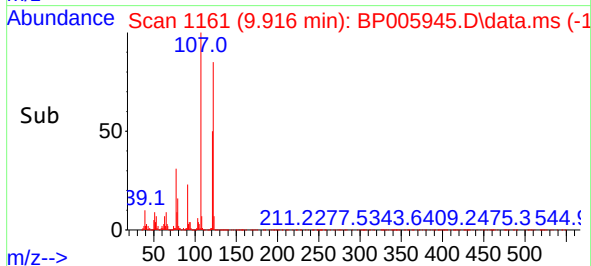
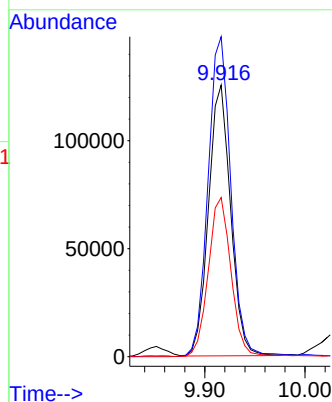
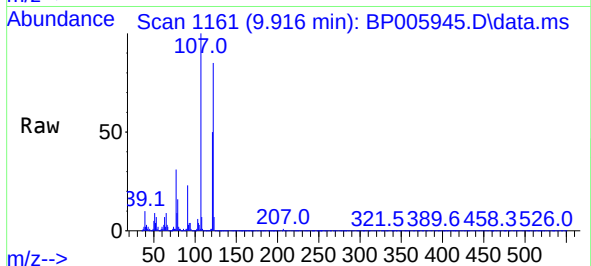
#27
2,4-Dimethylphenol
Concen: 45.798 ng
RT: 9.916 min Scan# 1161
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 122 Resp: 192765
Ion Ratio Lower Upper
122 100
107 117.8 94.5 141.7
121 58.6 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
PB137148BS

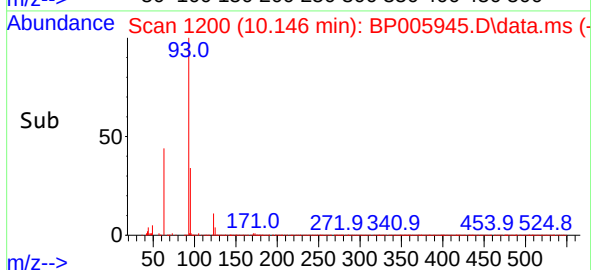
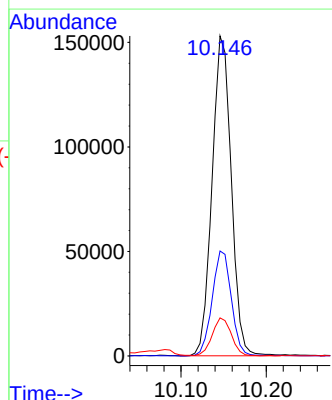
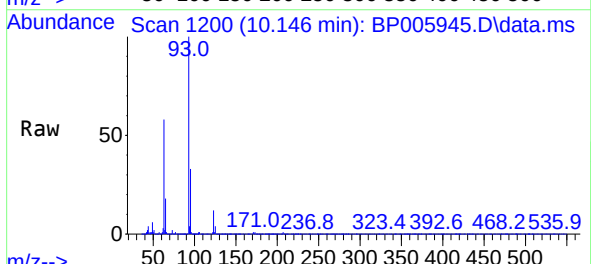
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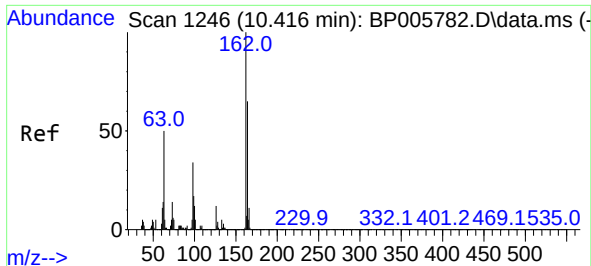
mohammad
6/17/2021 12:16:15 PM



#28
bis(2-Chloroethoxy)methane
Concen: 43.589 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

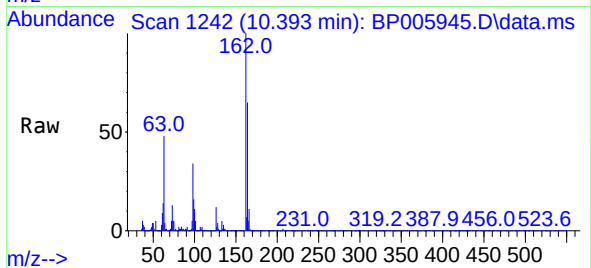
Tgt Ion: 93 Resp: 239564
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 11.9 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 40.349 ng
RT: 10.393 min Scan# 1242
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

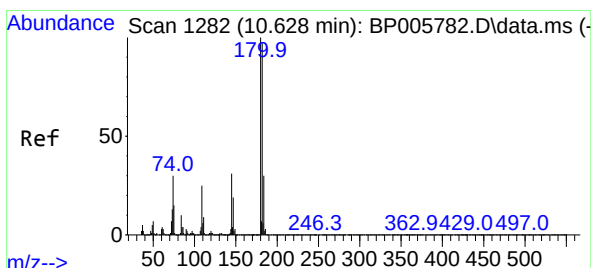
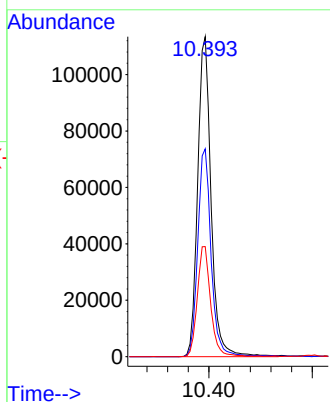
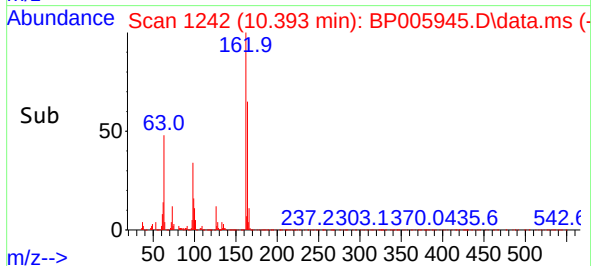
Instrument :
BNA_P
ClientSampleId :
PB137148BS



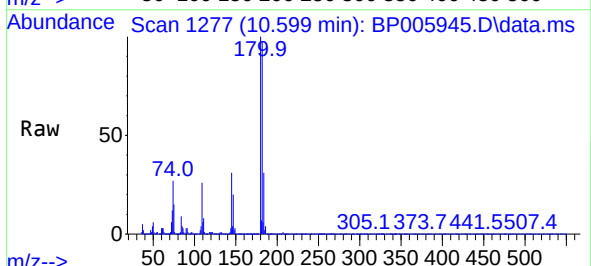
Tgt Ion:162 Resp: 204094
Ion Ratio Lower Upper
162 100
164 65.0 44.9 84.9
98 34.4 14.3 54.3

Manual Integrations
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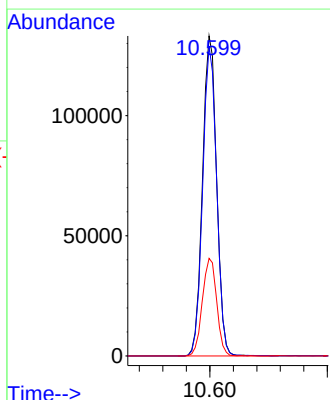
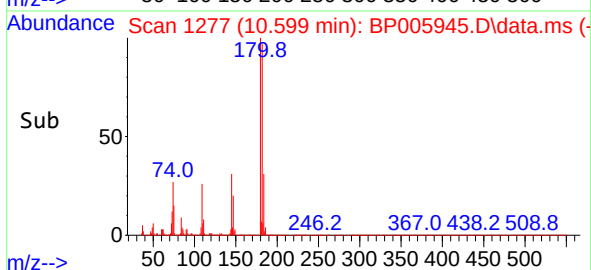
mohammad
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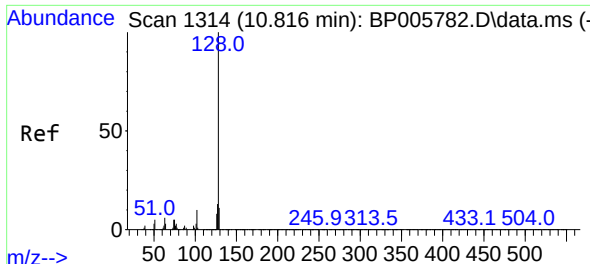


#30
1,2,4-Trichlorobenzene
Concen: 38.860 ng
RT: 10.599 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



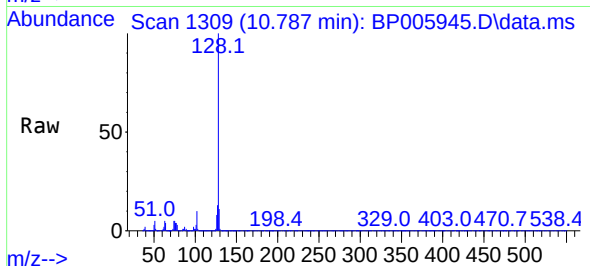
Tgt Ion:180 Resp: 220867
Ion Ratio Lower Upper
180 100
182 96.8 77.9 116.9
145 30.5 24.7 37.1





#31
Naphthalene
Concen: 39.424 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

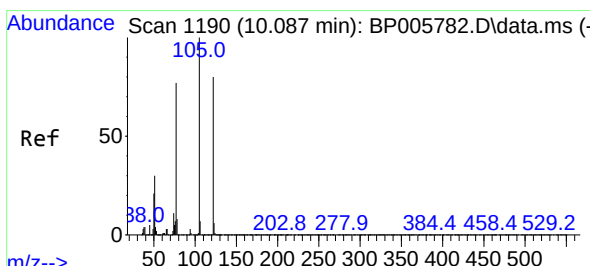
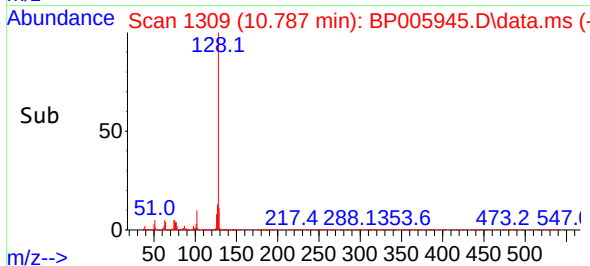
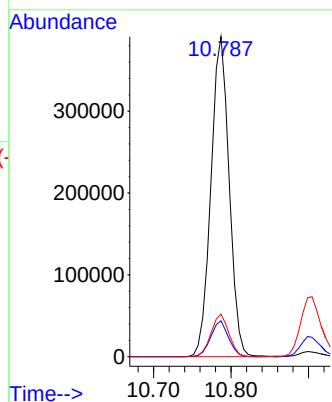
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion:128 Resp: 637709
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.3 10.7 16.1

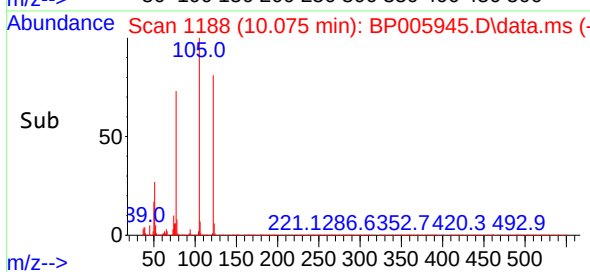
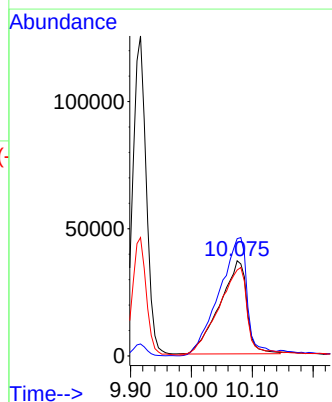
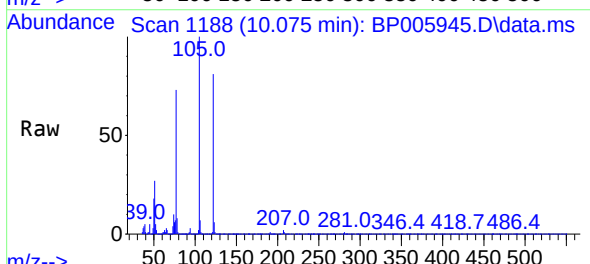
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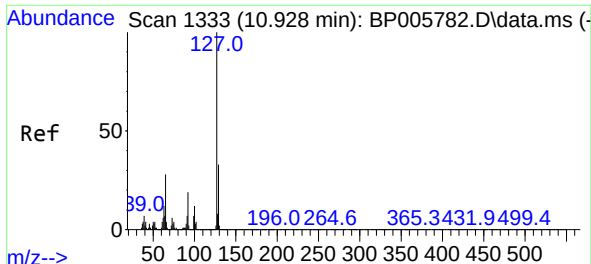
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#32
Benzoic acid
Concen: 37.798 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:122 Resp: 114324
Ion Ratio Lower Upper
122 100
105 123.1 103.2 143.2
77 90.2 76.2 116.2





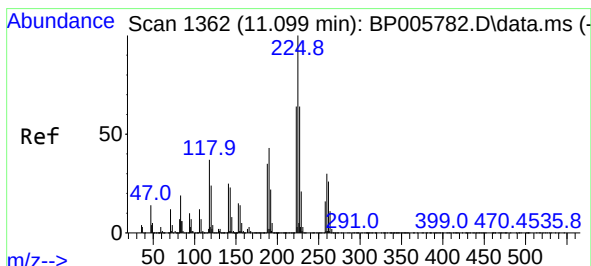
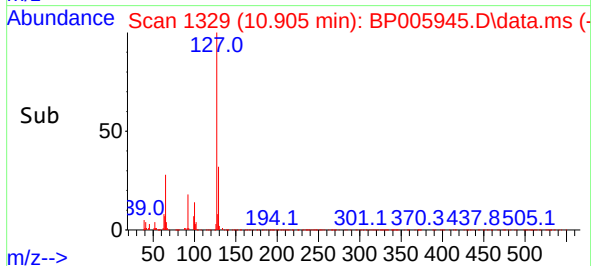
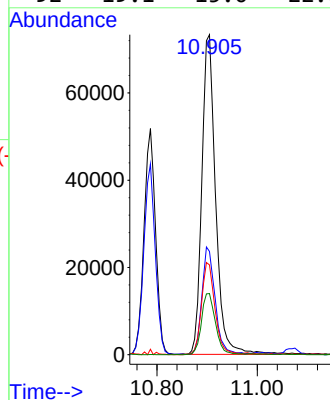
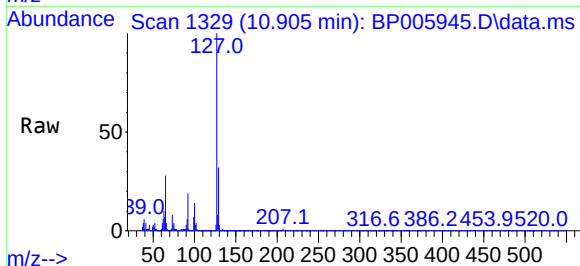
#33
4-Chloroaniline
Concen: 21.427 ng
RT: 10.905 min Scan# 1329
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:	127	Resp:	140019
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	28.1	22.5	33.7
92	19.1	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
PB137148BS

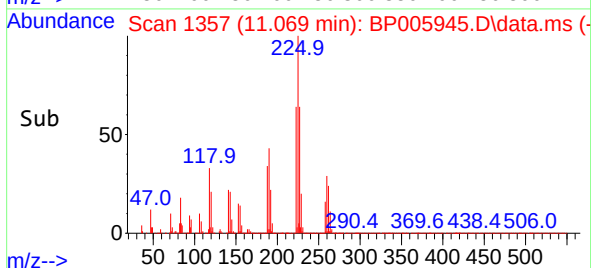
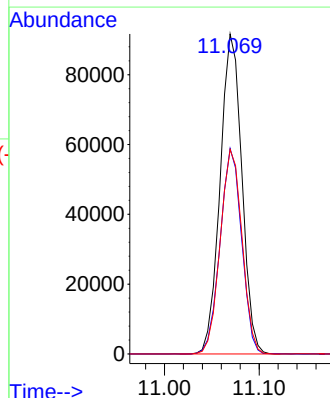
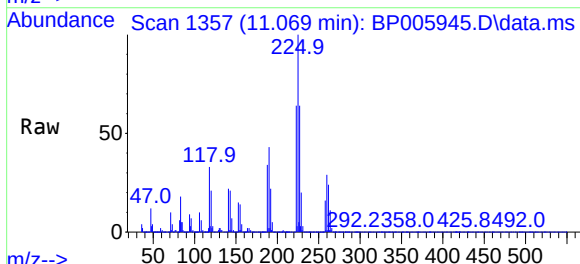
Manual Integrations
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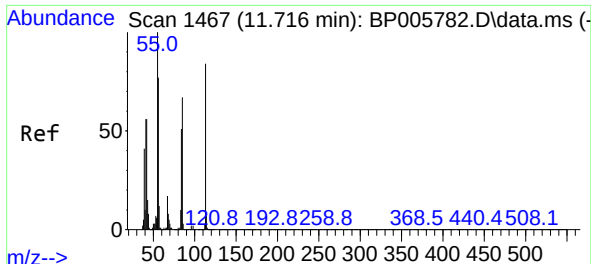
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#34
Hexachlorobutadiene
Concen: 37.980 ng
RT: 11.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

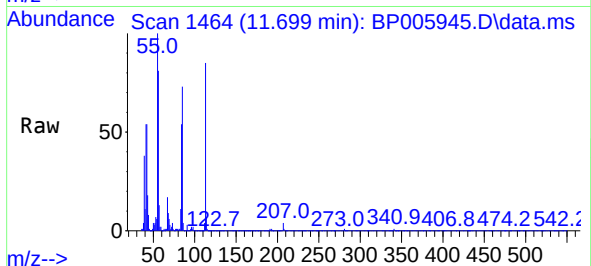
Tgt Ion:	225	Resp:	146007
Ion	Ratio	Lower	Upper
225	100		
223	64.2	51.0	76.6
227	63.9	51.4	77.2





#35
Caprolactam
Concen: 40.781 ng
RT: 11.699 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

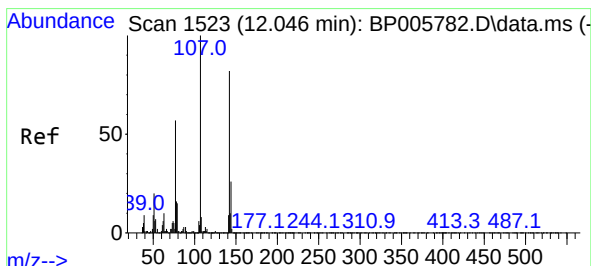
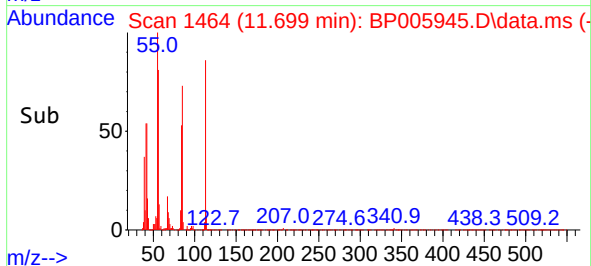
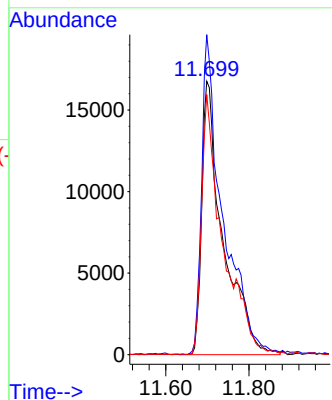
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion:113 Resp: 59418
Ion Ratio Lower Upper
113 100
55 117.0 98.9 138.9
56 95.2 71.7 111.7

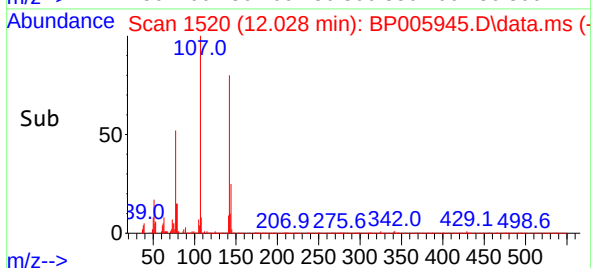
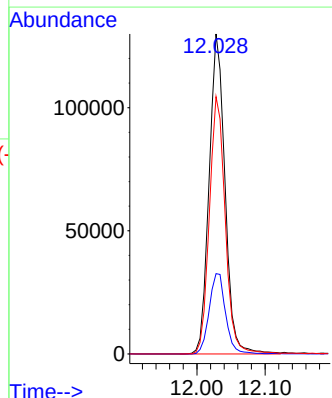
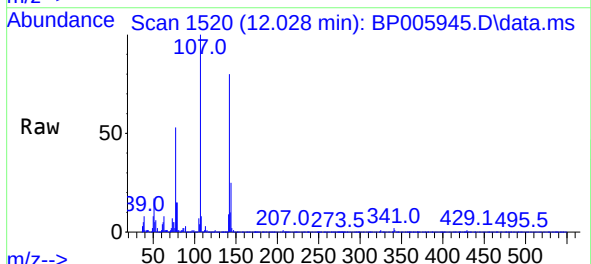
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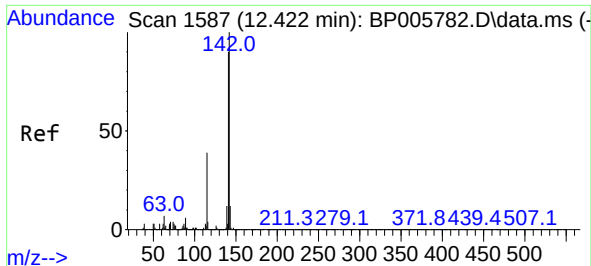
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#36
4-Chloro-3-methylphenol
Concen: 40.993 ng
RT: 12.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:107 Resp: 210541
Ion Ratio Lower Upper
107 100
144 25.1 21.1 31.7
142 80.4 66.0 99.0





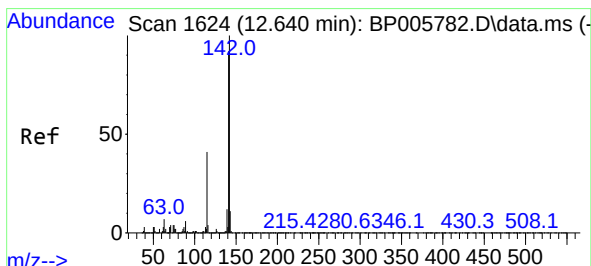
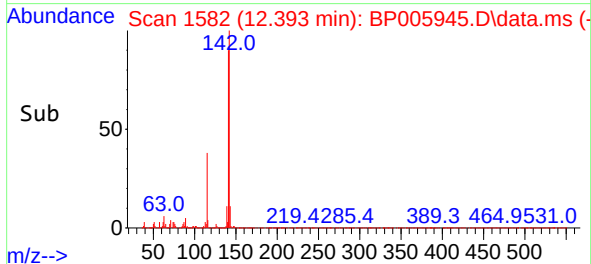
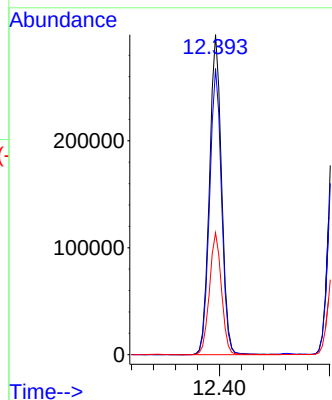
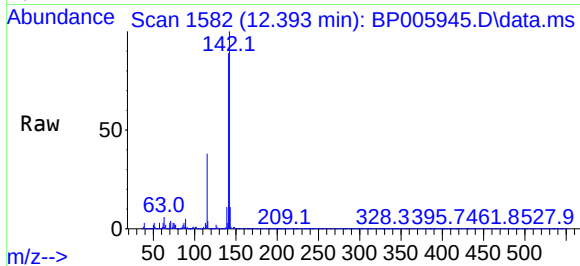
#37
2-Methylnaphthalene
Concen: 39.554 ng
RT: 12.393 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:142 Resp: 455531
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 38.1 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB137148BS

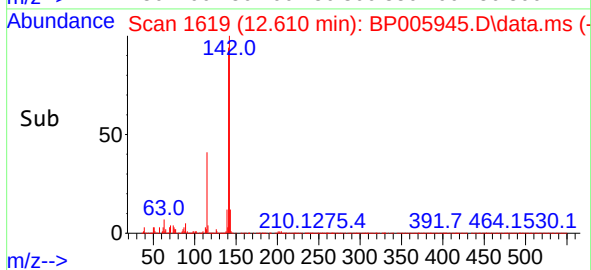
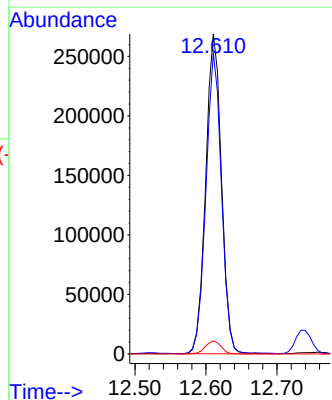
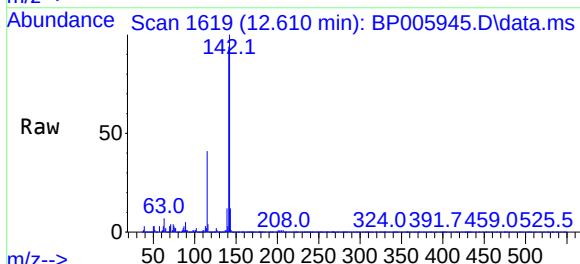
Manual Integrations
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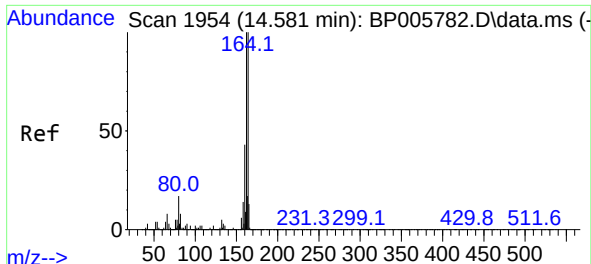
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#38
1-Methylnaphthalene
Concen: 38.278 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

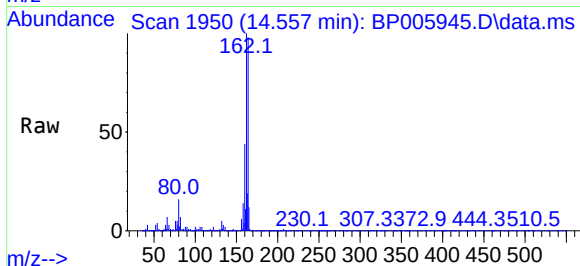
Tgt Ion:142 Resp: 415241
Ion Ratio Lower Upper
142 100
141 94.1 73.3 109.9
116 4.1 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

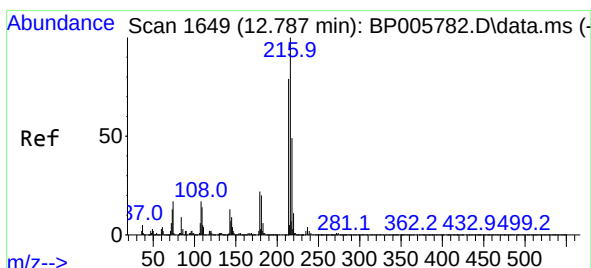
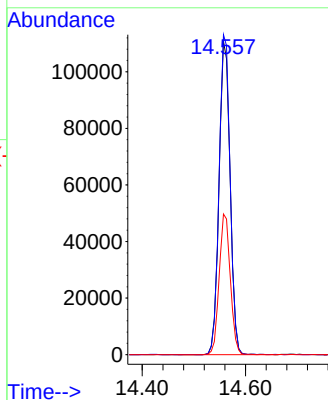
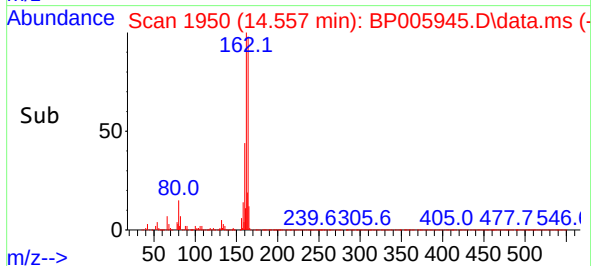
Instrument :
BNA_P
ClientSampleId :
PB137148BS



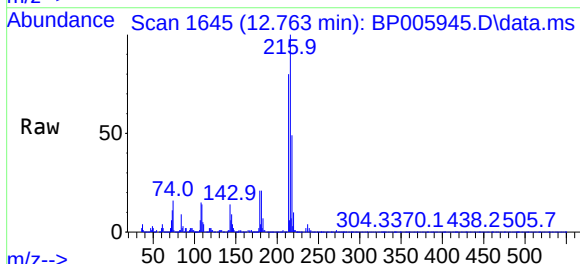
Tgt Ion:164 Resp: 164179
Ion Ratio Lower Upper
164 100
162 102.1 80.2 120.2
160 44.9 34.5 51.7

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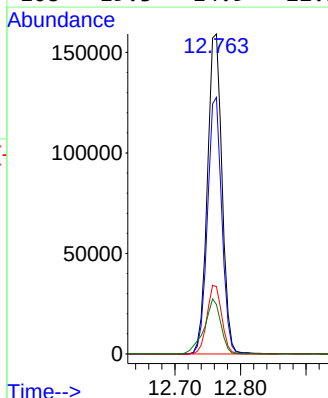
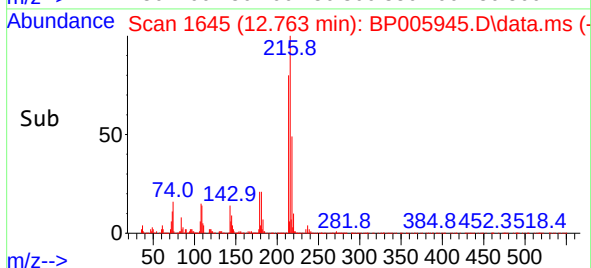
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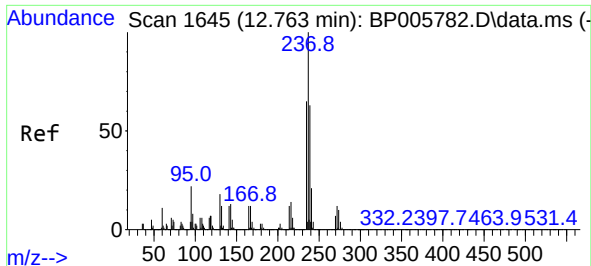


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.706 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



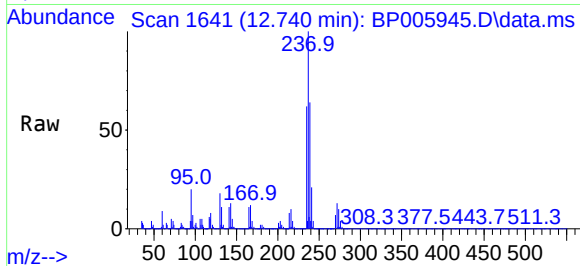
Tgt Ion:216 Resp: 246798
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 21.6 16.8 25.2
108 19.3 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 90.817 ng
RT: 12.740 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

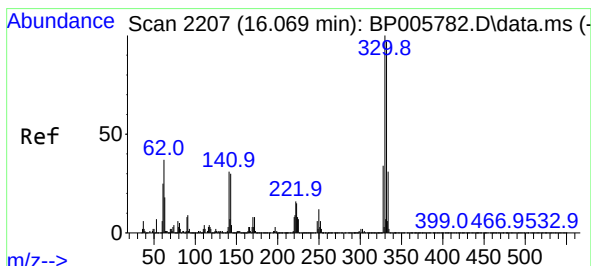
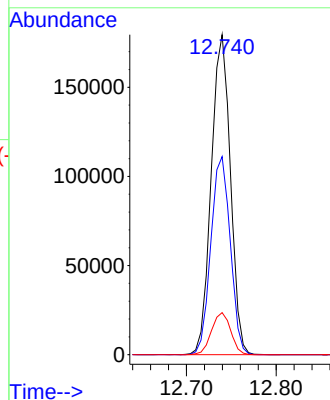
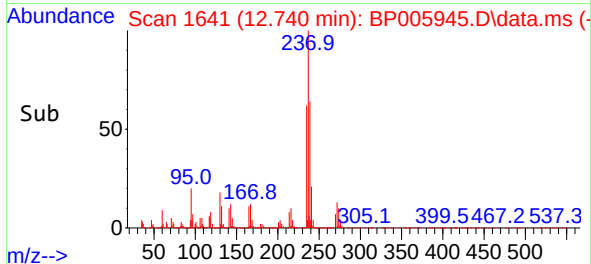
Instrument :
BNA_P
ClientSampleID :
PB137148BS



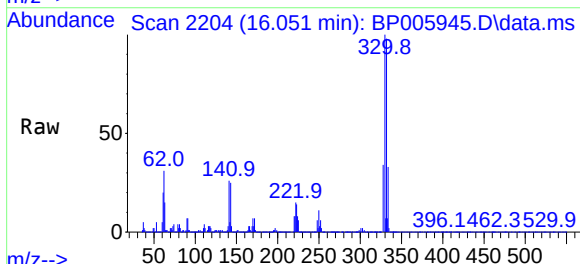
Tgt Ion: 237 Resp: 266019
Ion Ratio Lower Upper
237 100
235 61.9 44.5 84.5
272 13.2 0.0 32.5

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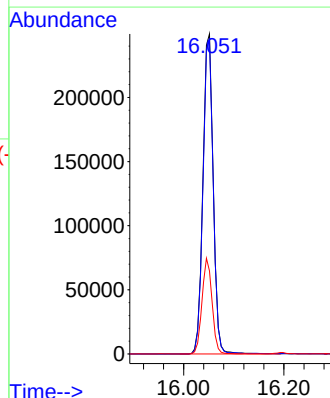
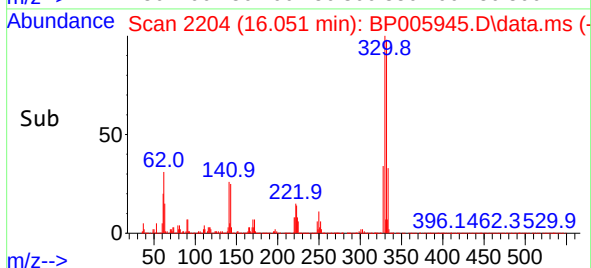
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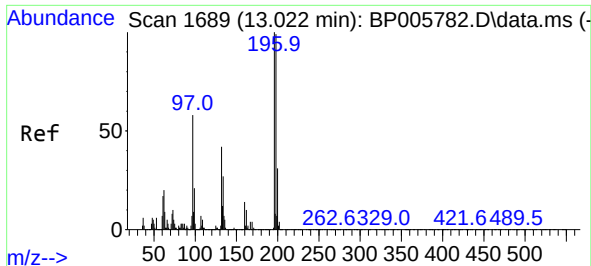


#42
2,4,6-Tribromophenol
Concen: 126.114 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



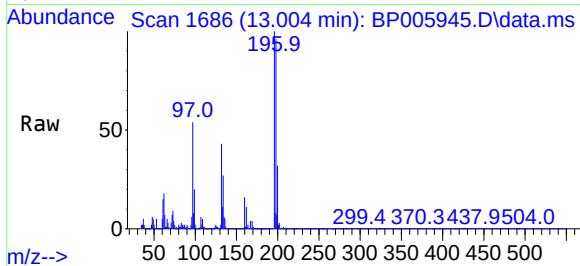
Tgt Ion: 330 Resp: 355319
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.8
141 29.2 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 40.586 ng
RT: 13.004 min Scan# 1686
Delta R.T. 0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

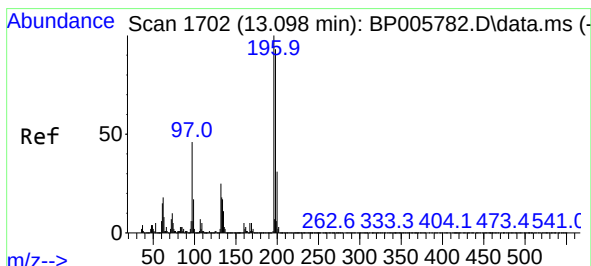
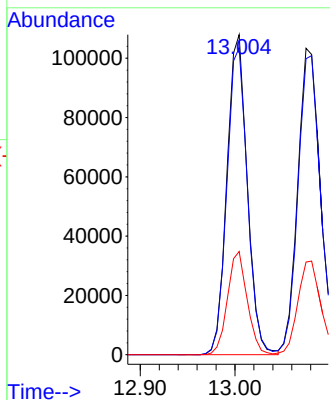
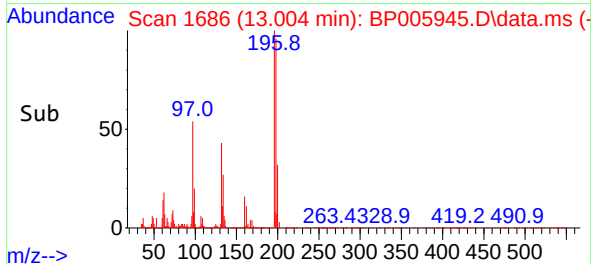
Instrument :
BNA_P
ClientSampleId :
PB137148BS



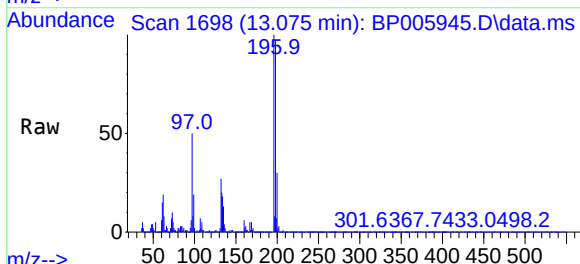
Tgt Ion:196 Resp: 160876
Ion Ratio Lower Upper
196 100
198 95.9 79.5 119.3
200 32.3 25.0 37.6

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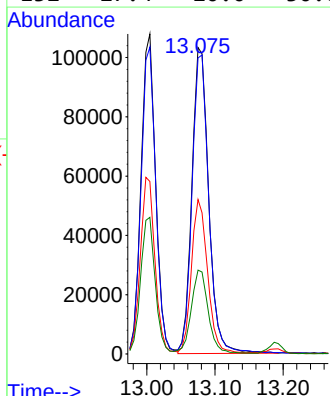
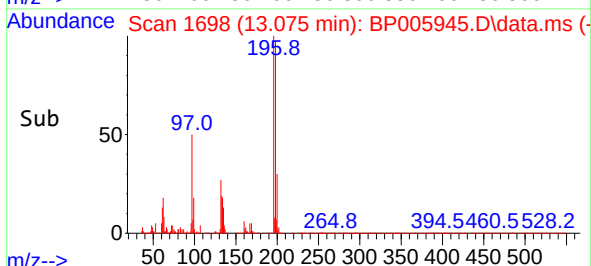
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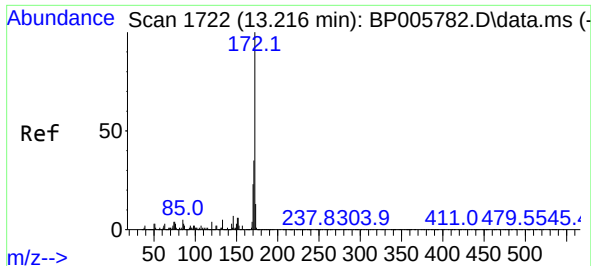


#44
2,4,5-Trichlorophenol
Concen: 41.218 ng
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



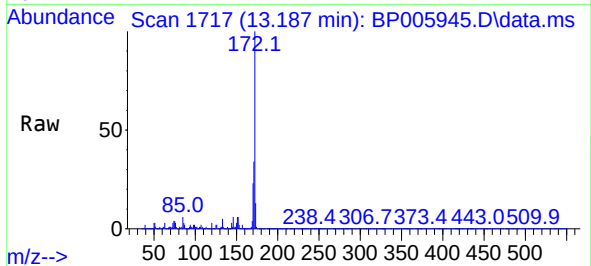
Tgt Ion:196 Resp: 175955
Ion Ratio Lower Upper
196 100
198 96.6 74.7 112.1
97 50.4 37.4 56.0
132 27.4 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 83.524 ng
RT: 13.187 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

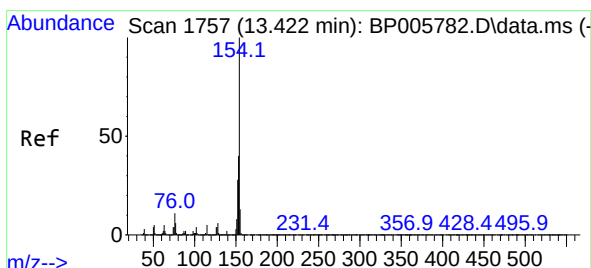
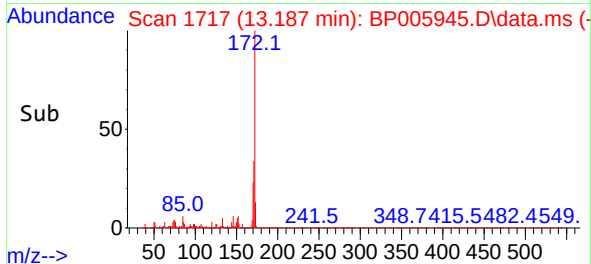
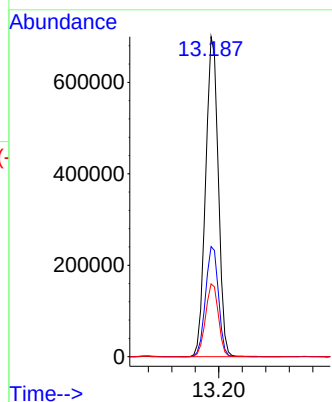
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion:172 Resp: 1044288
Ion Ratio Lower Upper
172 100
171 34.4 27.9 41.9
170 22.7 18.6 27.8

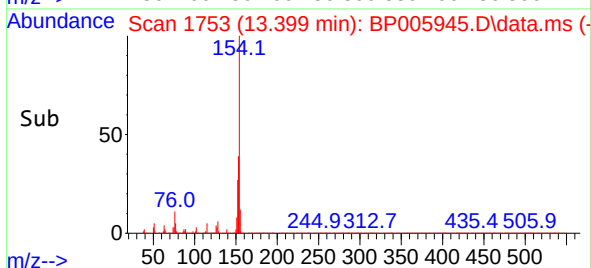
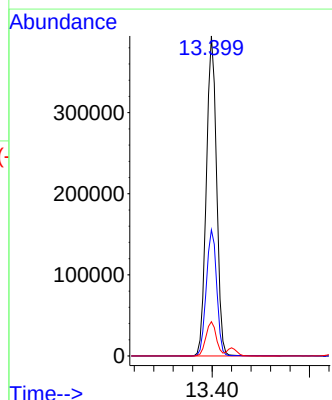
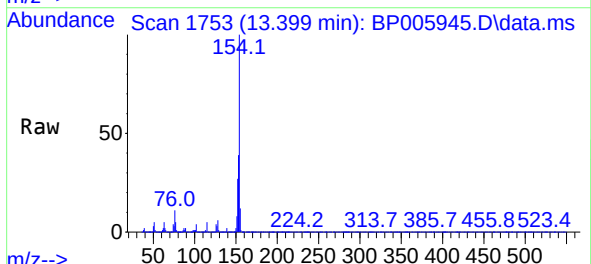
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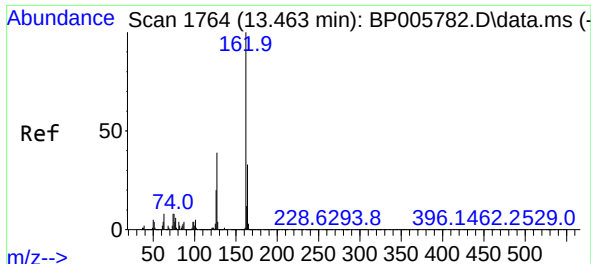
mohammad
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#46
1,1'-Biphenyl
Concen: 43.280 ng
RT: 13.399 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

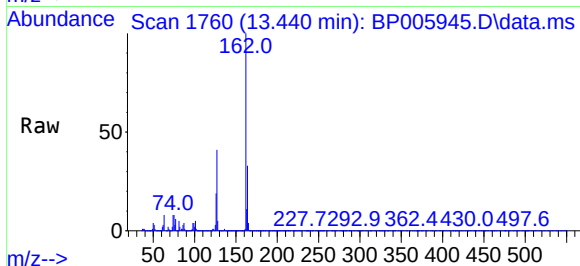
Tgt Ion:154 Resp: 572917
Ion Ratio Lower Upper
154 100
153 39.4 20.4 60.4
76 10.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 40.818 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

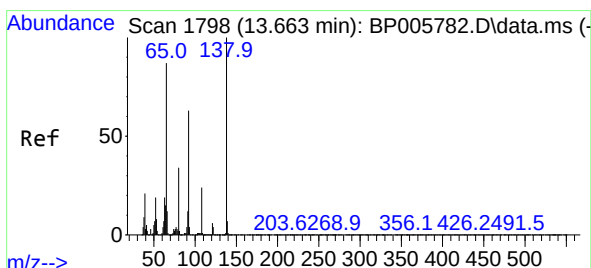
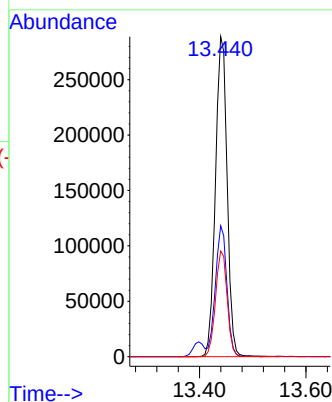
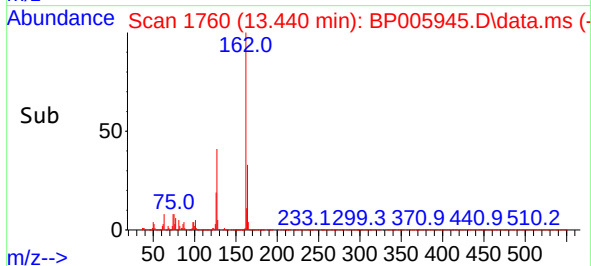
Instrument :
BNA_P
ClientSampleId :
PB137148BS



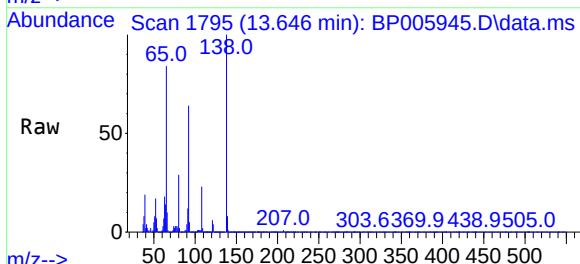
Tgt Ion:162 Resp: 441218
Ion Ratio Lower Upper
162 100
127 40.9 31.4 47.0
164 33.1 26.6 39.8

Manual Integrations
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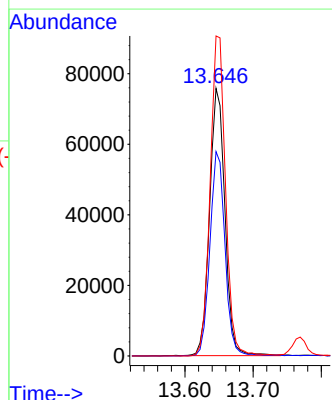
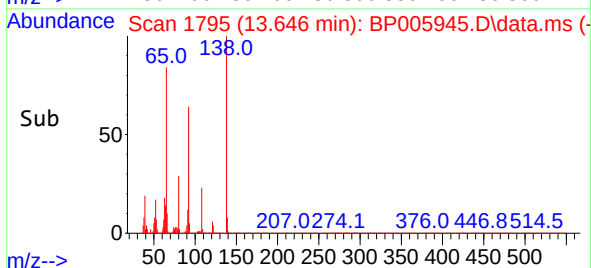
mohammad
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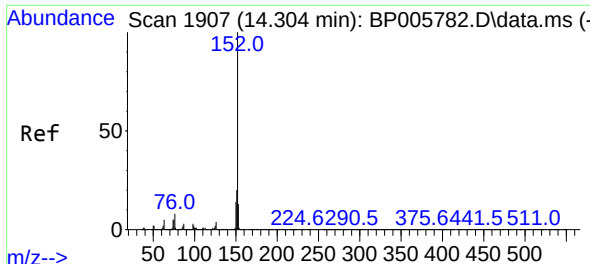


#48
2-Nitroaniline
Concen: 41.710 ng
RT: 13.646 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion: 65 Resp: 118545
Ion Ratio Lower Upper
65 100
92 76.4 57.7 86.5
138 119.6 92.1 138.1





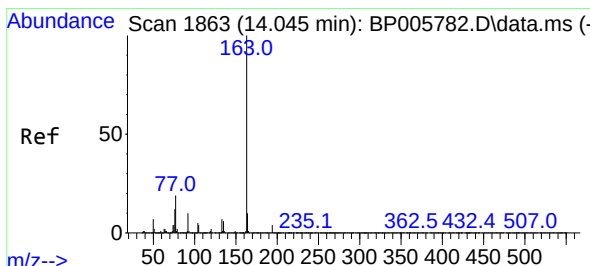
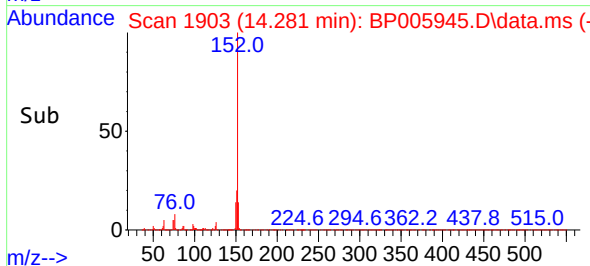
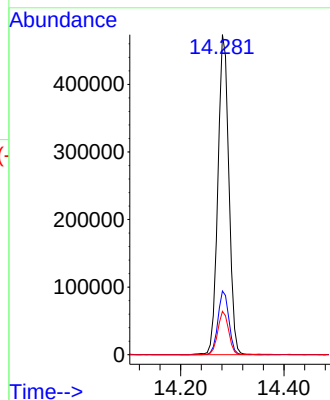
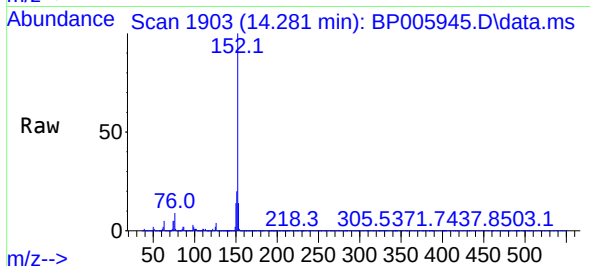
#49
Acenaphthylene
Concen: 42.023 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:152 Resp: 696888
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.6 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
PB137148BS

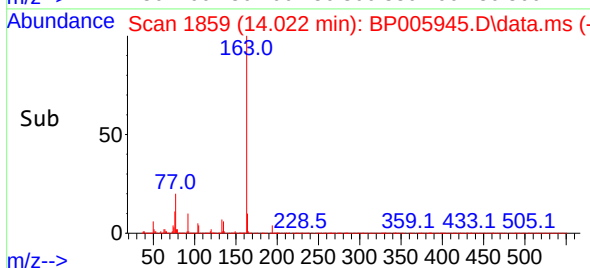
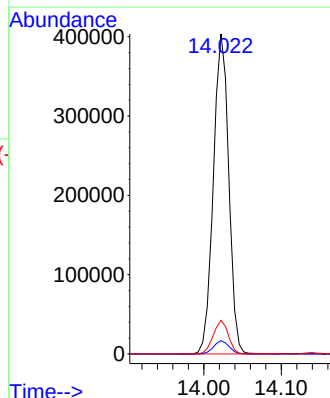
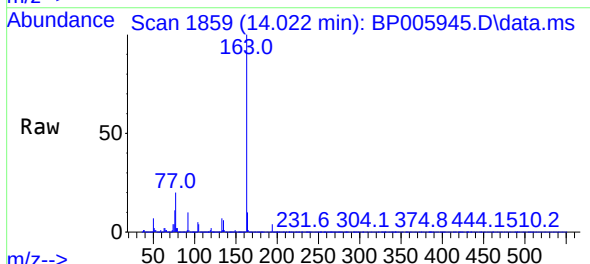
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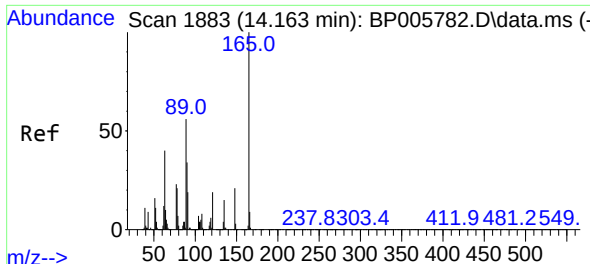
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#50
Dimethylphthalate
Concen: 41.163 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

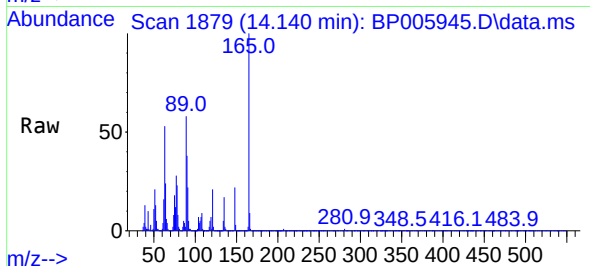
Tgt Ion:163 Resp: 555648
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.052 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

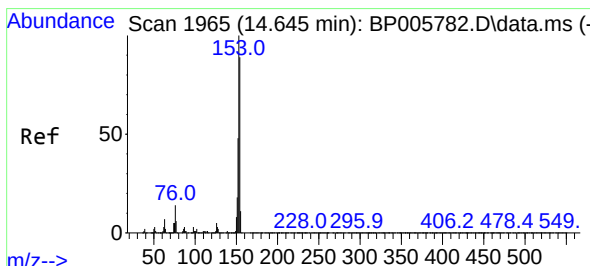
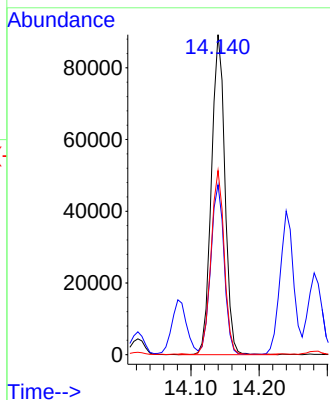
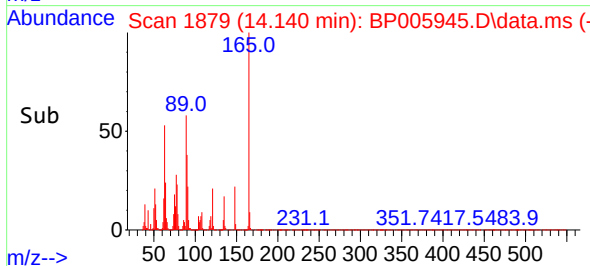
Instrument :
BNA_P
ClientSampleId :
PB137148BS



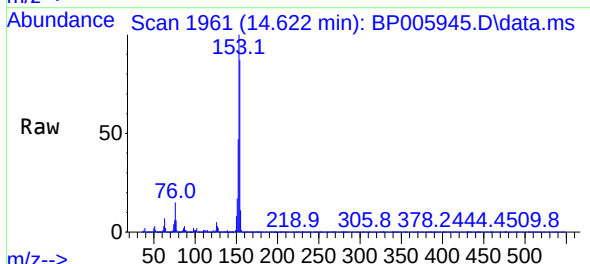
Tgt Ion:165 Resp: 122886
Ion Ratio Lower Upper
165 100
63 53.1 41.3 61.9
89 57.6 44.8 67.2

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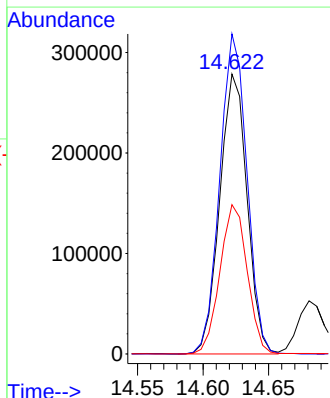
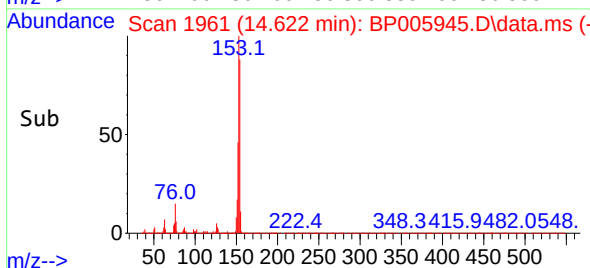
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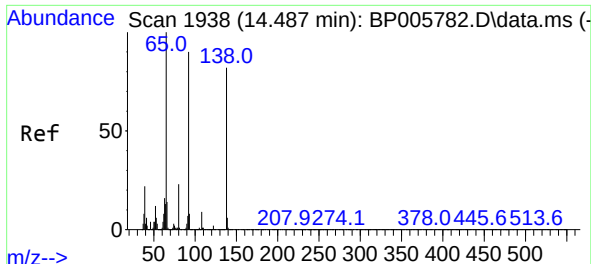


#52
Acenaphthene
Concen: 40.054 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



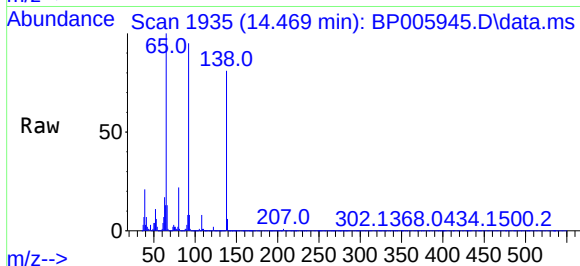
Tgt Ion:154 Resp: 403380
Ion Ratio Lower Upper
154 100
153 114.4 89.4 134.2
152 53.3 43.0 64.4





#53
3-Nitroaniline
Concen: 28.541 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

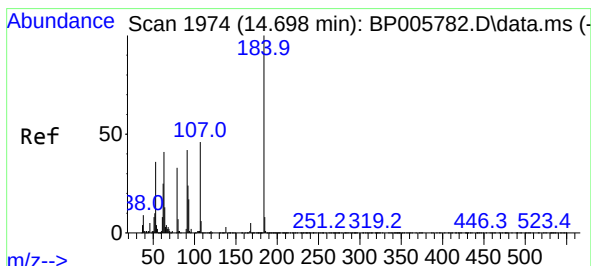
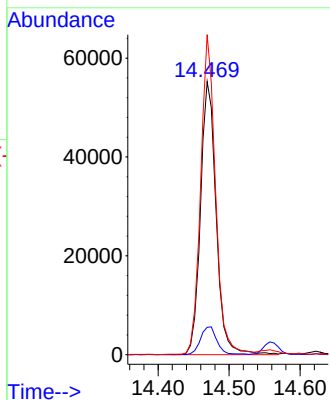
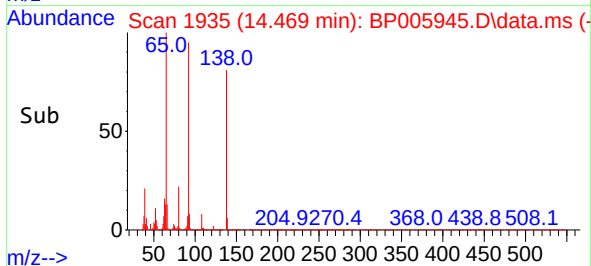
Instrument :
BNA_P
ClientSampleId :
PB137148BS



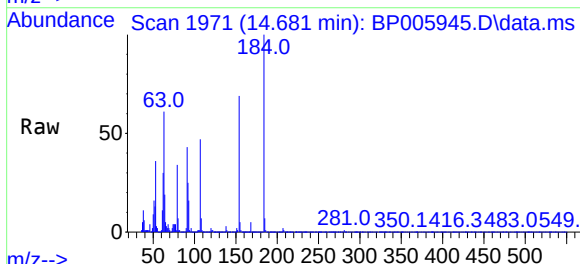
Tgt Ion:138 Resp: 84871
Ion Ratio Lower Upper
138 100
108 10.0 8.4 12.6
92 117.2 87.8 131.8

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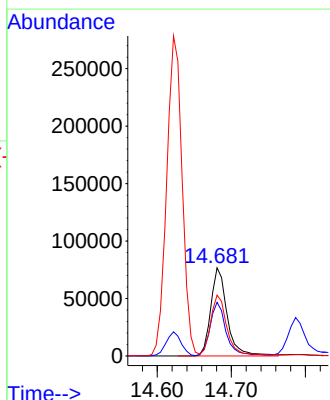
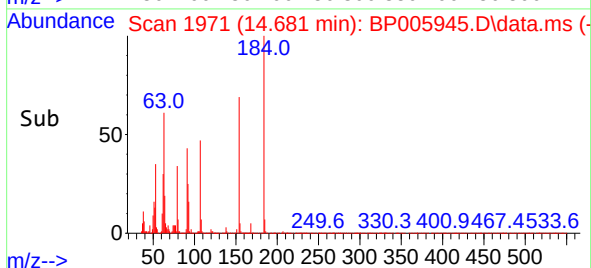
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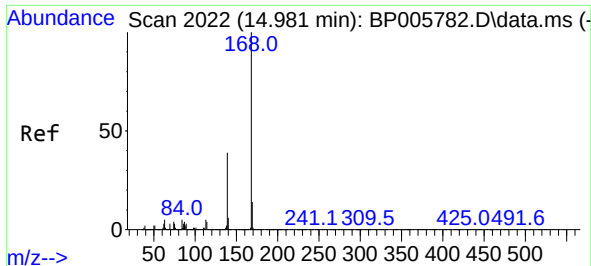


#54
2,4-Dinitrophenol
Concen: 65.370 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



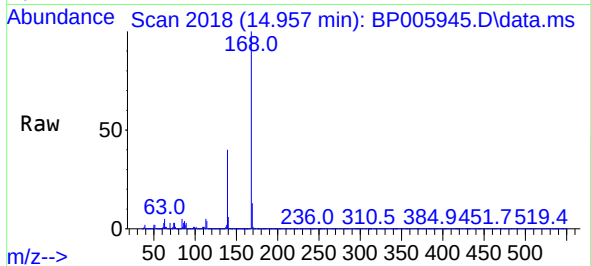
Tgt Ion:184 Resp: 117564
Ion Ratio Lower Upper
184 100
63 60.9 47.0 70.6
154 69.0 52.3 78.5





#55
Dibenzenofuran
Concen: 39.201 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

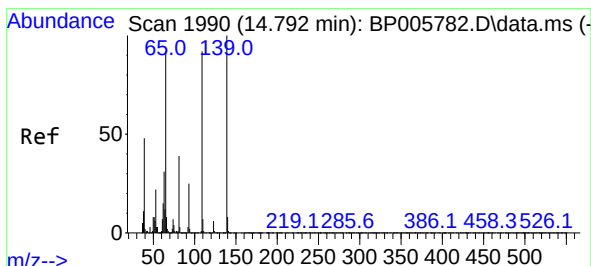
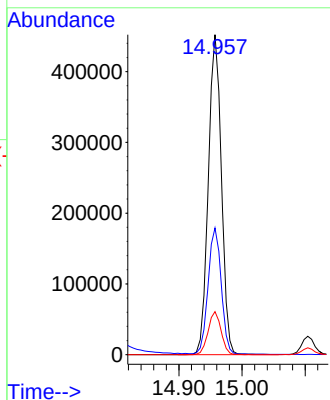
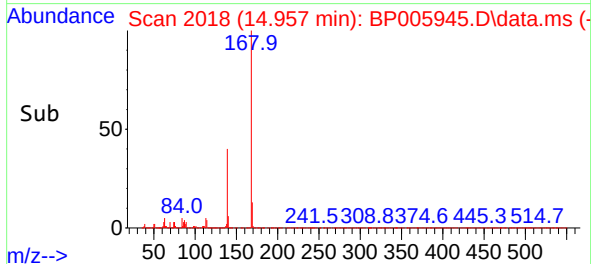
Instrument :
BNA_P
ClientSampleId :
PB137148BS



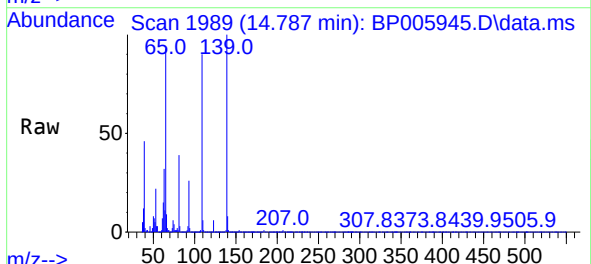
Tgt Ion:168 Resp: 649239
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6
169 13.4 10.8 16.2

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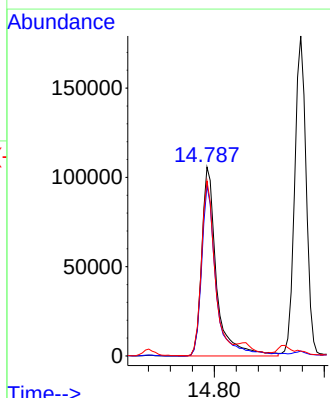
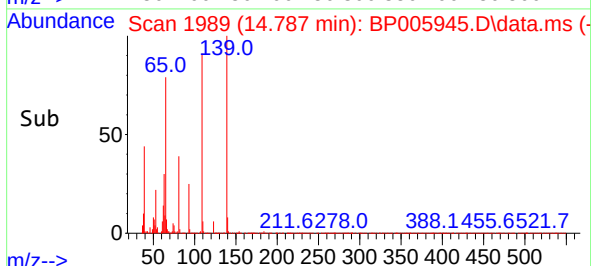
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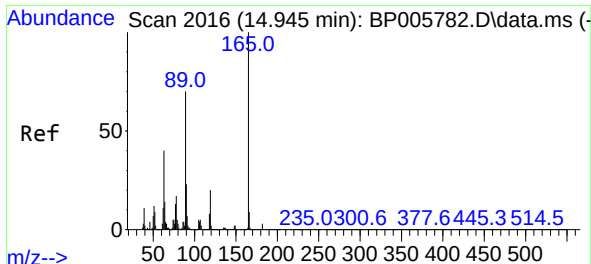


#56
4-Nitrophenol
Concen: 82.296 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion:139 Resp: 198361
Ion Ratio Lower Upper
139 100
109 90.4 72.3 112.3
65 92.7 72.5 112.5



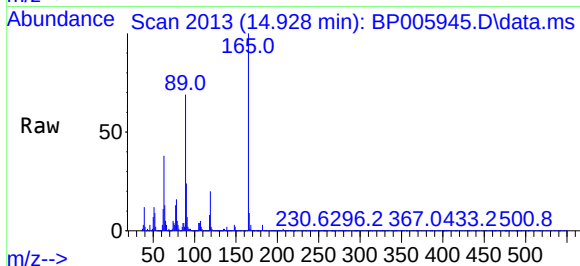


#57
2,4-Dinitrotoluene
Concen: 40.964 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

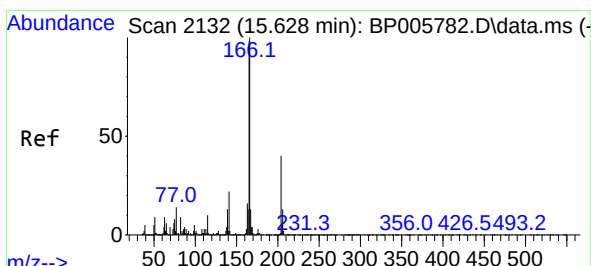
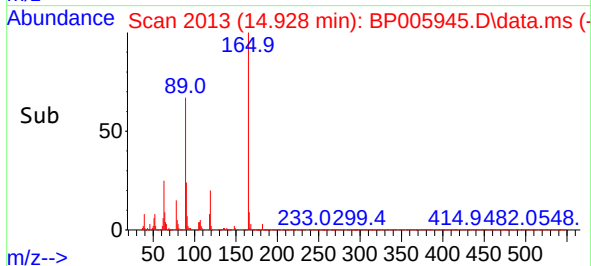
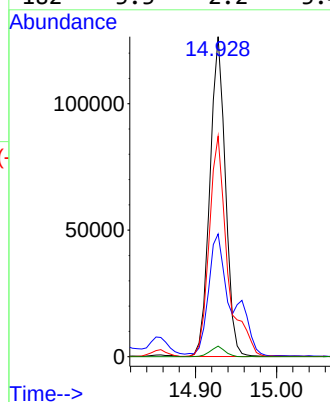
Instrument :
BNA_P
ClientSampleId :
PB137148BS

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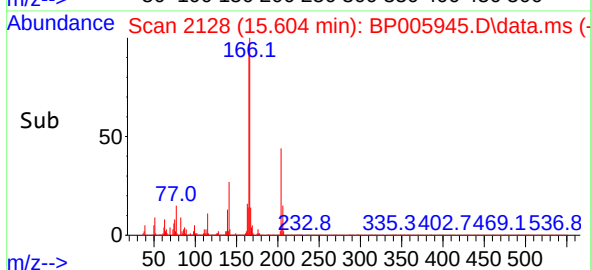
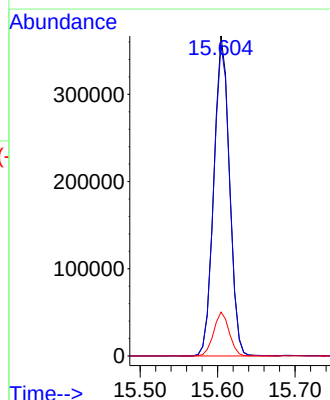
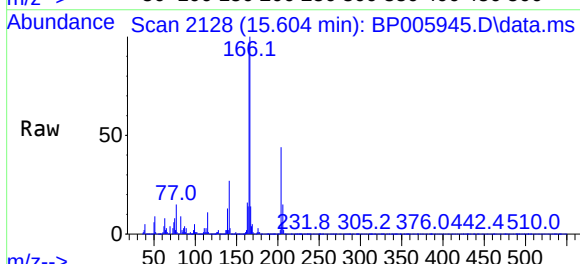


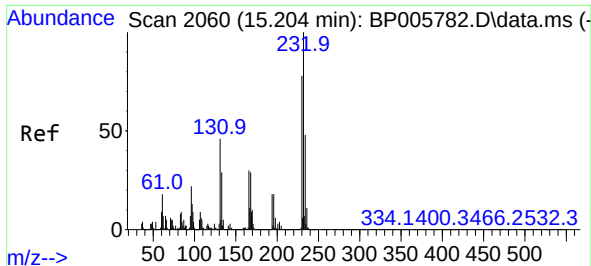
Tgt Ion:165 Resp: 168099
Ion Ratio Lower Upper
165 100
63 38.3 32.3 48.5
89 68.9 55.9 83.9
182 3.3 2.2 3.4



#58
Fluorene
Concen: 40.023 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:166 Resp: 516468
Ion Ratio Lower Upper
166 100
165 97.2 78.0 117.0
167 13.7 10.5 15.7



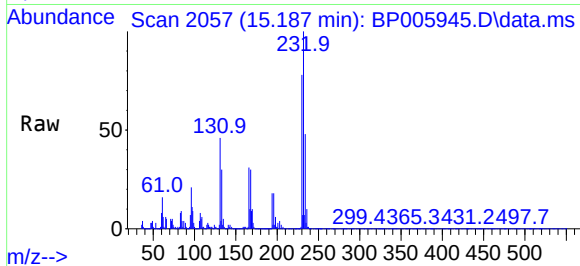


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.290 ng m
RT: 15.187 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

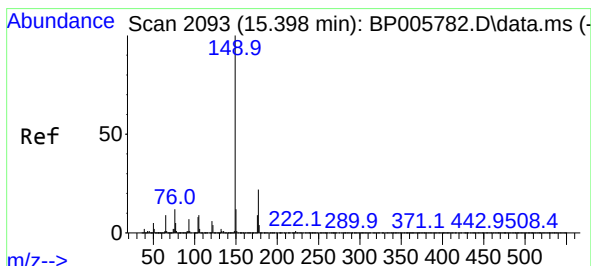
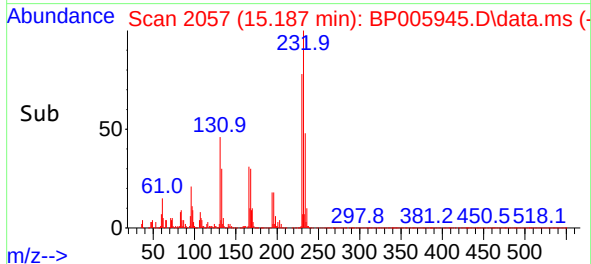
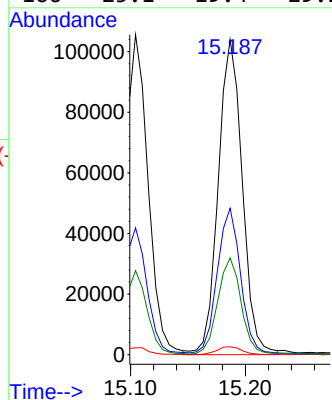
Instrument :
BNA_P
ClientSampleId :
PB137148BS

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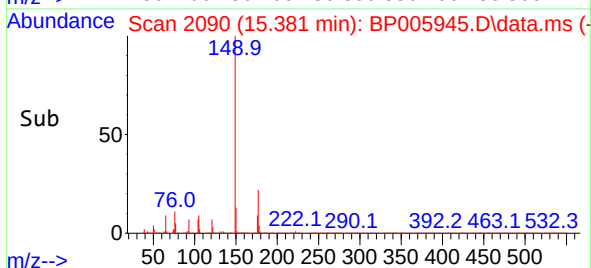
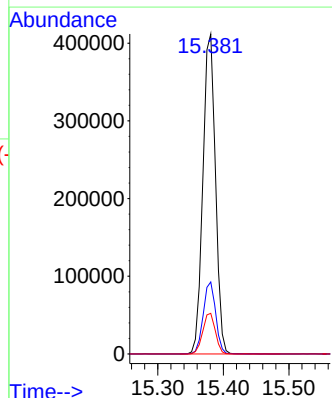
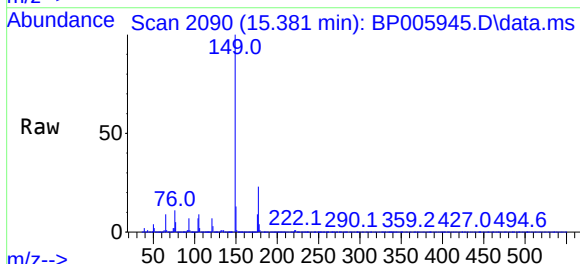


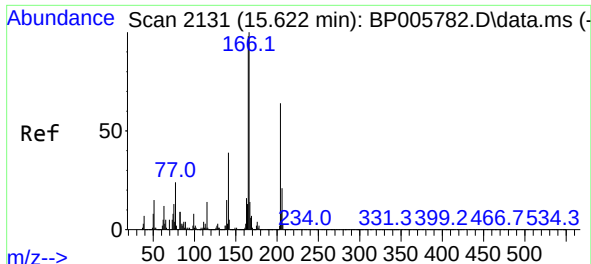
Tgt Ion:232 Resp: 151582
Ion Ratio Lower Upper
232 100
131 39.3 32.2 48.4
130 2.5 2.0 3.0
166 25.1 19.4 29.2



#60
Diethylphthalate
Concen: 40.591 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

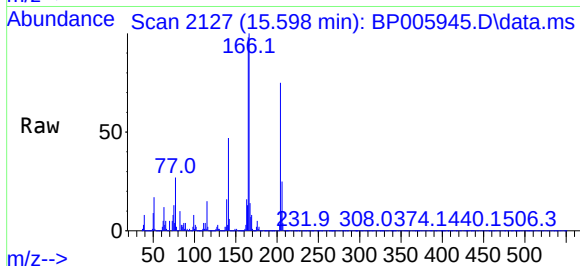
Tgt Ion:149 Resp: 549747
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.188 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

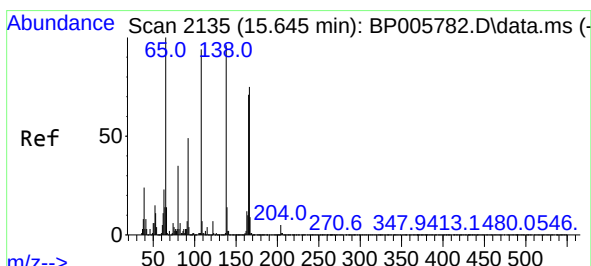
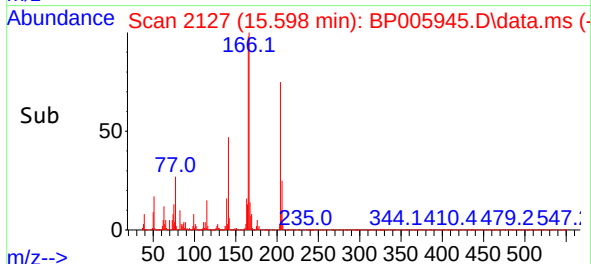
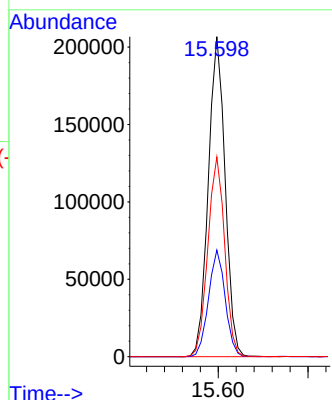
Instrument :
BNA_P
ClientSampleID :
PB137148BS



Tgt Ion:204 Resp: 268916
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 62.4 48.6 73.0

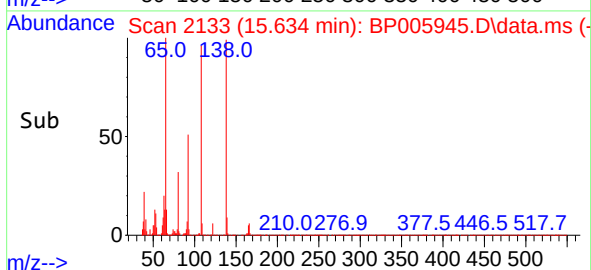
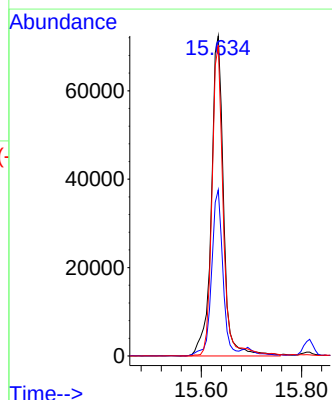
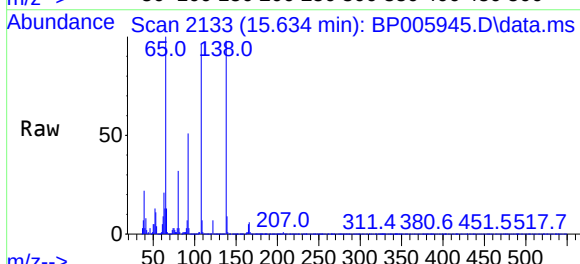
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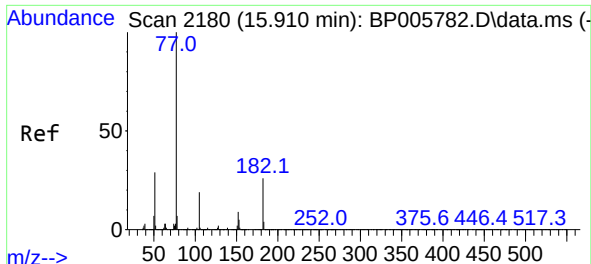
mohammad
6/17/2021 12:16:15 PM



#62
4-Nitroaniline
Concen: 40.170 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:138 Resp: 122950
Ion Ratio Lower Upper
138 100
92 51.9 31.2 71.2
108 97.1 78.6 118.6





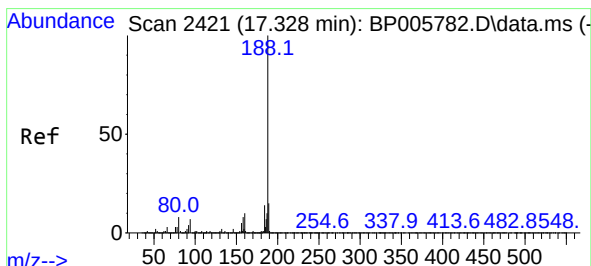
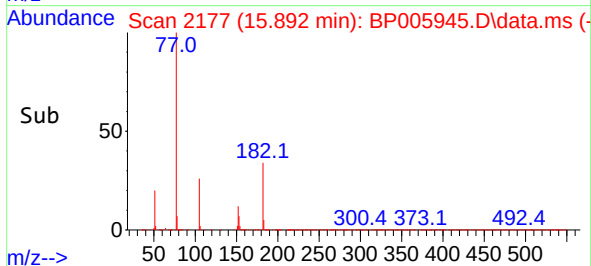
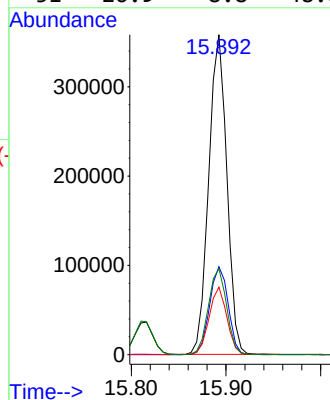
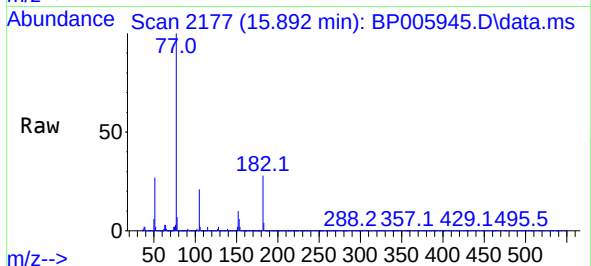
#63
Azobenzene
Concen: 38.778 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion: 77	Resp: 475148		
Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.0	46.0
105	21.1	0.0	38.8
51	26.9	8.8	48.8

Instrument :
BNA_P
ClientSampled :
PB137148BS

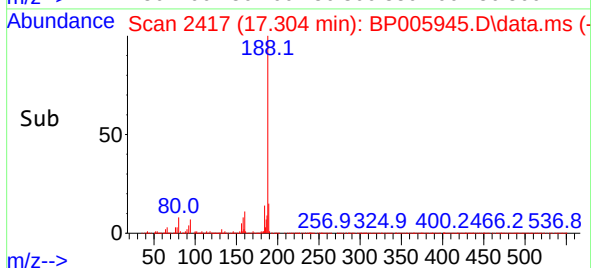
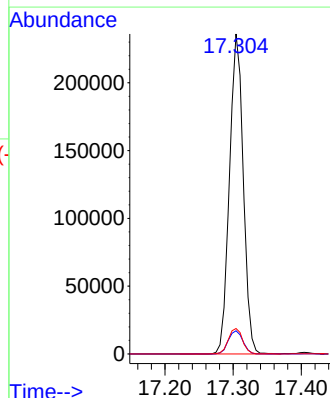
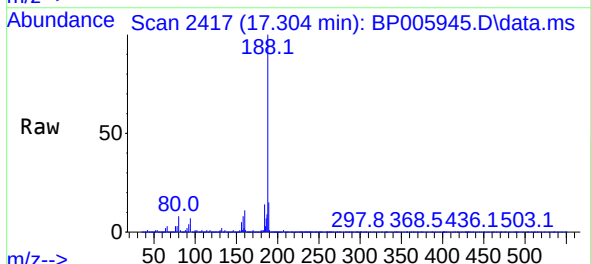
Manual Integrations
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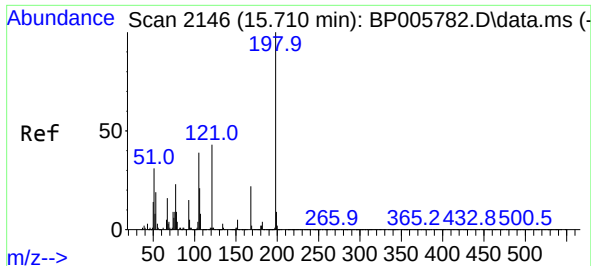
mohammad
6/17/2021 12:16:15 PM



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

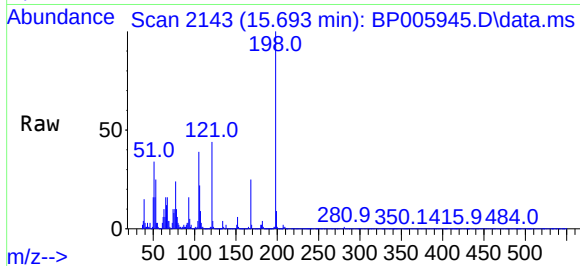
Tgt Ion: 188	Resp: 332333		
Ion	Ratio	Lower	Upper
188	100		
94	7.2	5.6	8.4
80	7.9	6.3	9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 33.904 ng
RT: 15.693 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

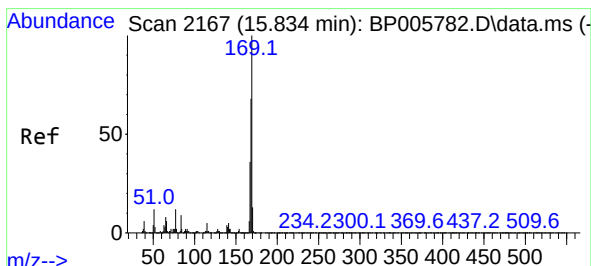
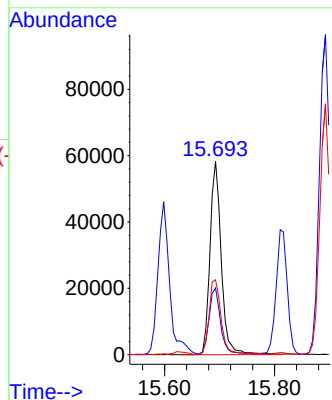
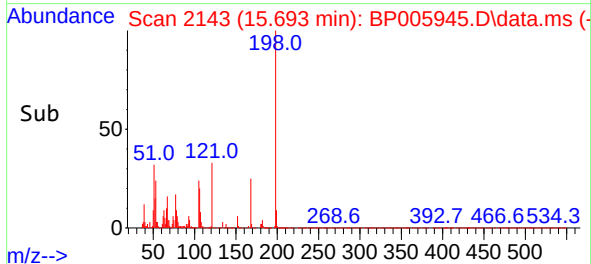
Instrument :
BNA_P
ClientSampleId :
PB137148BS



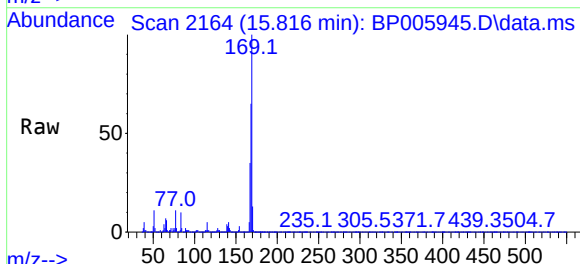
Tgt Ion:198 Resp: 82800
Ion Ratio Lower Upper
198 100
51 34.5 14.0 54.0
105 38.7 19.5 59.5

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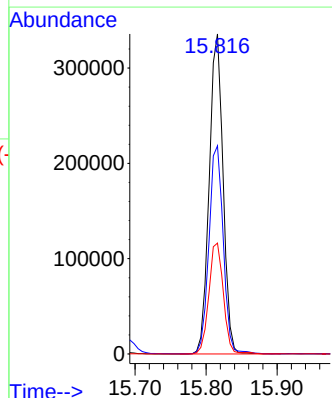
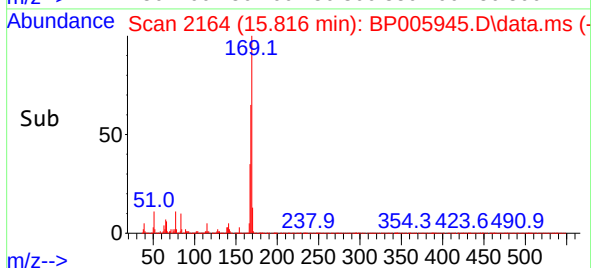
mohammad
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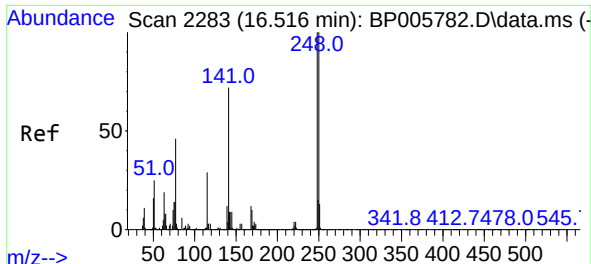


#66
n-Nitrosodiphenylamine
Concen: 41.365 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



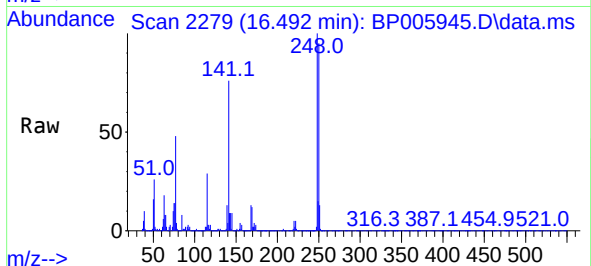
Tgt Ion:169 Resp: 455870
Ion Ratio Lower Upper
169 100
168 65.0 54.4 81.6
167 34.7 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.785 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

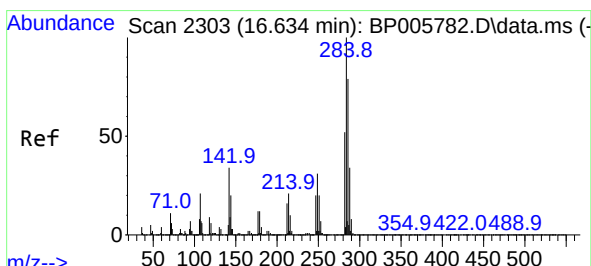
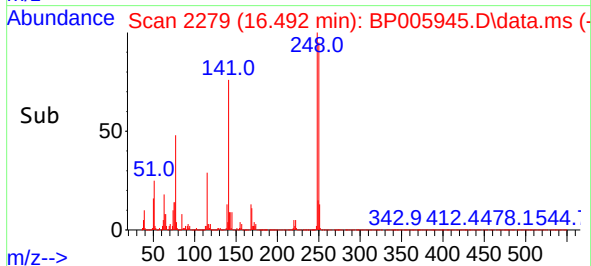
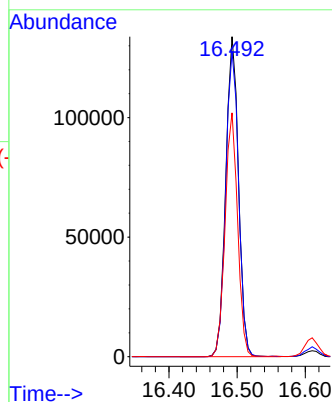
Instrument :
BNA_P
ClientSampleId :
PB137148BS



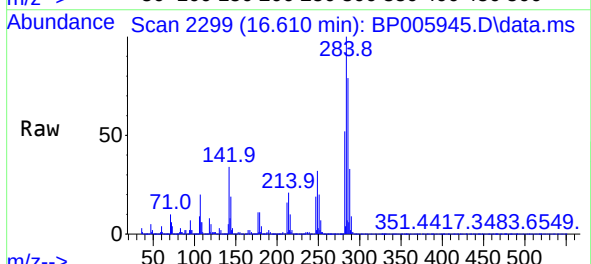
Tgt Ion:248 Resp: 173972
Ion Ratio Lower Upper
248 100
250 95.5 79.8 119.8
141 76.2 57.8 86.6

Manual Integrations
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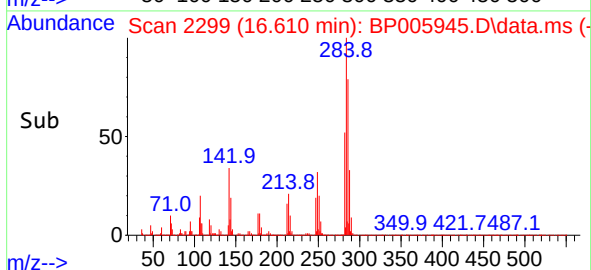
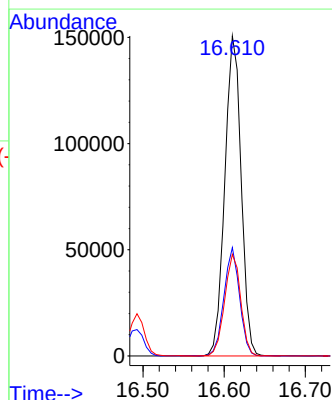
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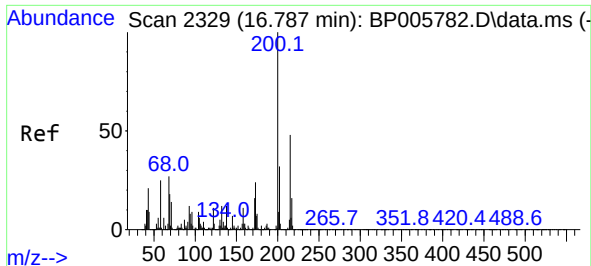


#68
Hexachlorobenzene
Concen: 41.256 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion:284 Resp: 210938
Ion Ratio Lower Upper
284 100
142 33.9 26.9 40.3
249 31.8 24.5 36.7





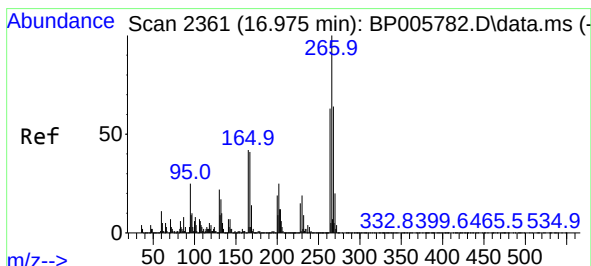
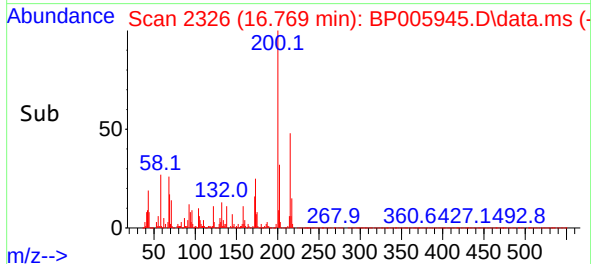
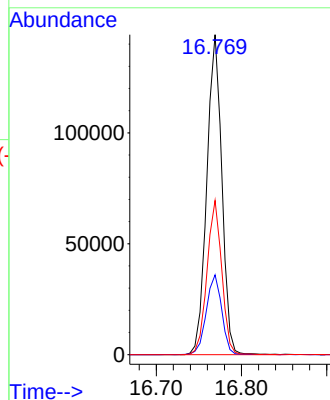
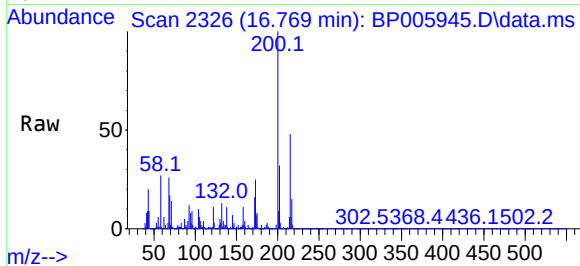
#69
Atrazine
Concen: 51.610 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Tgt Ion:200 Resp: 176960
Ion Ratio Lower Upper
200 100
173 25.0 4.1 44.1
215 48.2 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB137148BS

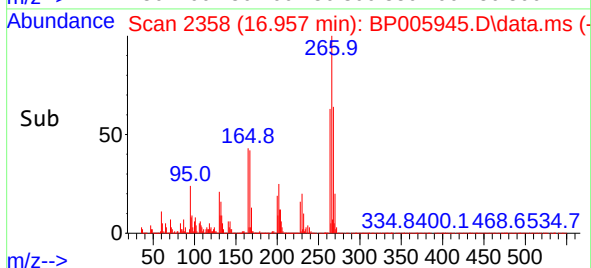
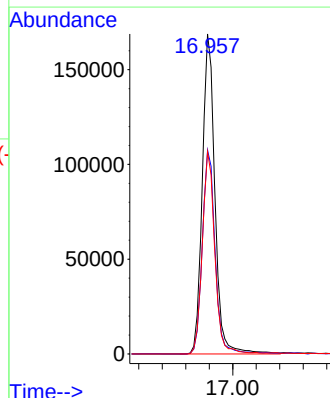
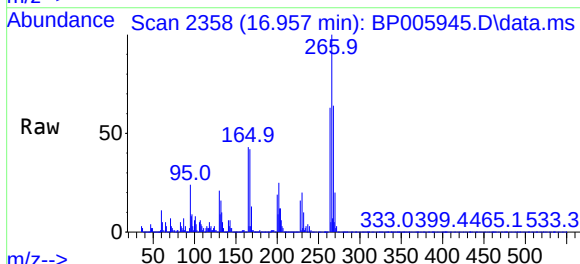
Manual Integrations
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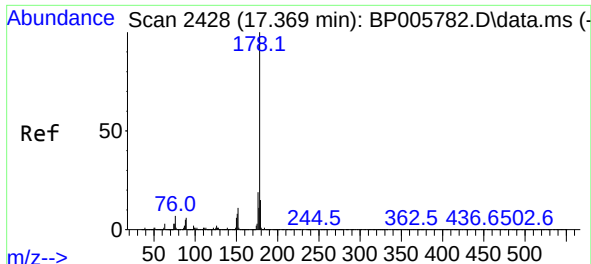
mohammad
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#70
Pentachlorophenol
Concen: 88.753 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

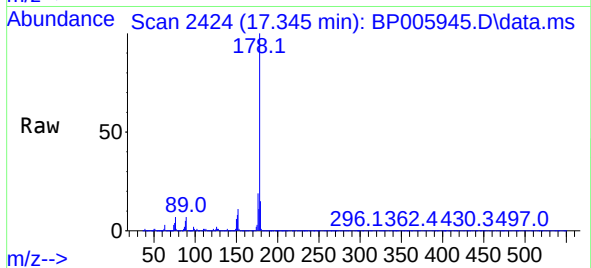
Tgt Ion:266 Resp: 252318
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 63.2 50.3 75.5





#71
Phenanthrene
Concen: 40.883 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

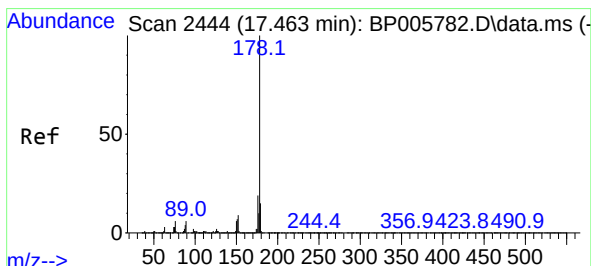
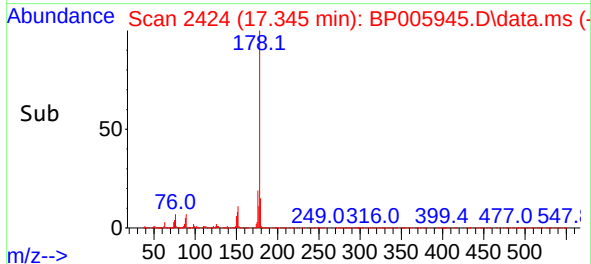
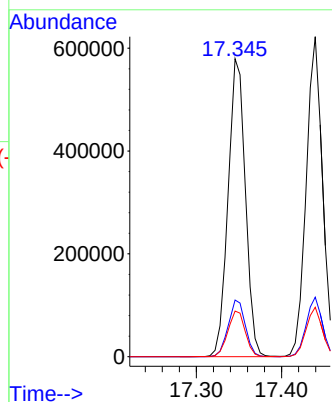
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion:178 Resp: 815942
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.3 12.4 18.6

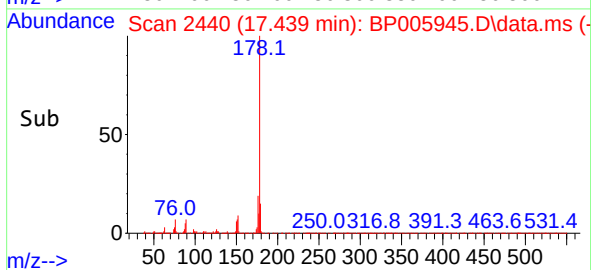
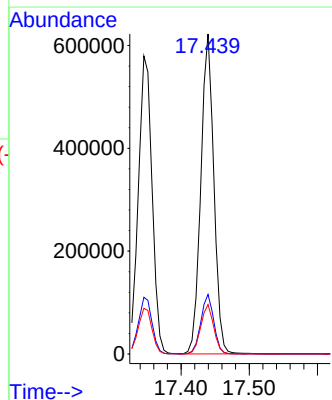
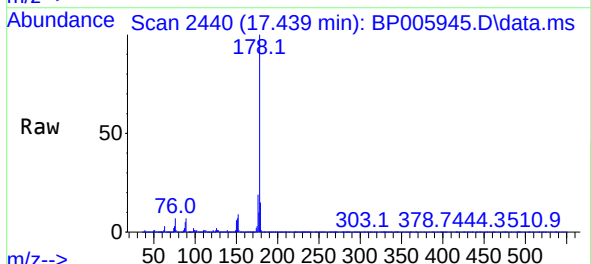
Manual Integrations
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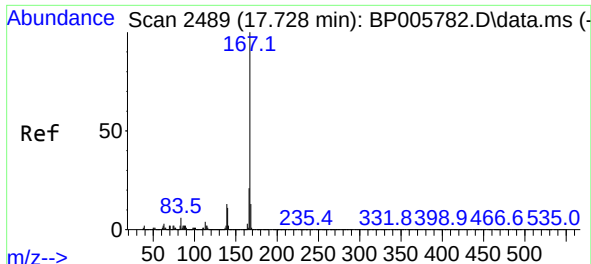
mohammad
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#72
Anthracene
Concen: 42.130 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

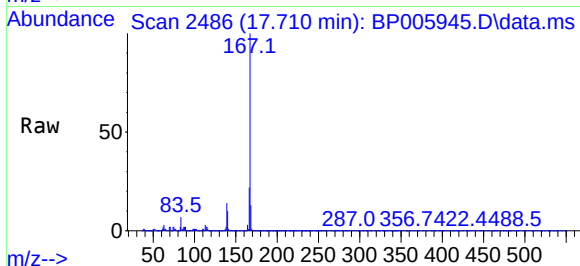
Tgt Ion:178 Resp: 827529
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 40.002 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP005945.D
 Acq: 16 Jun 2021 11:46

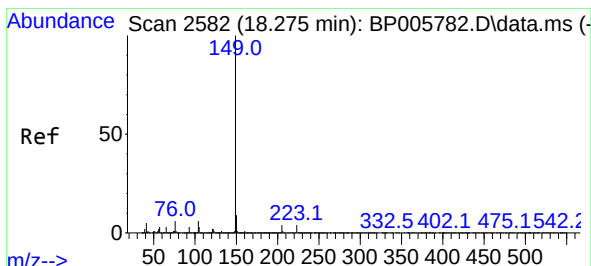
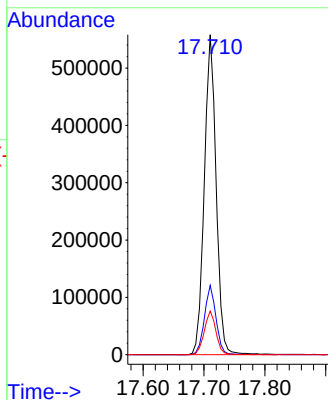
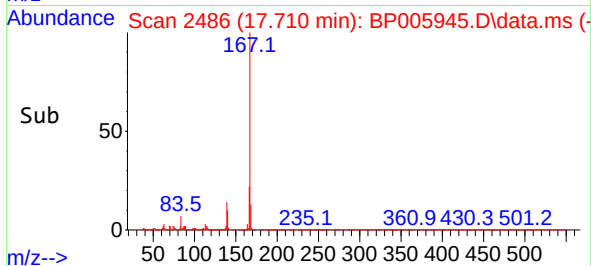
Instrument :
 BNA_P
 ClientSampleId :
 PB137148BS



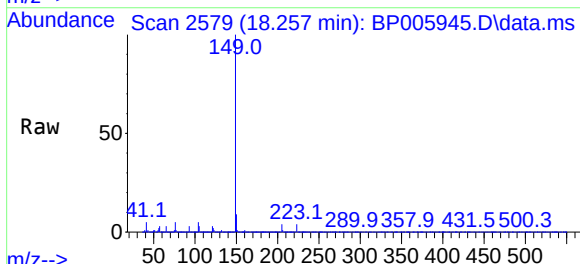
Tgt Ion:167 Resp: 754377
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 13.6 10.7 16.1

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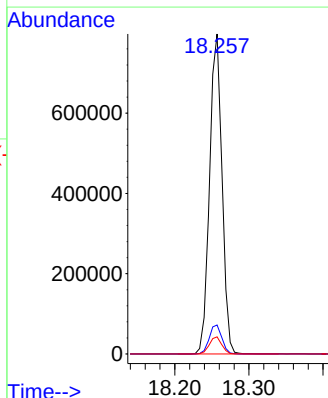
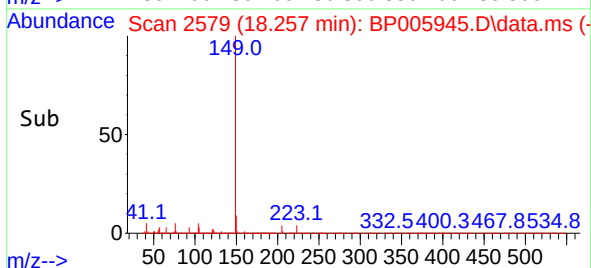
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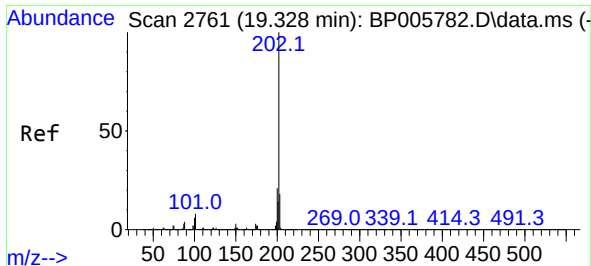


#74
 Di-n-butylphthalate
 Concen: 42.426 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BP005945.D
 Acq: 16 Jun 2021 11:46



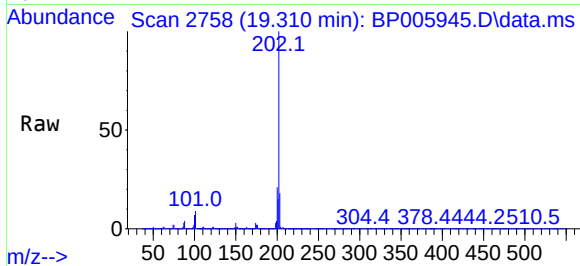
Tgt Ion:149 Resp: 926998
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 4.5 6.7





#75
Fluoranthene
Concen: 40.275 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

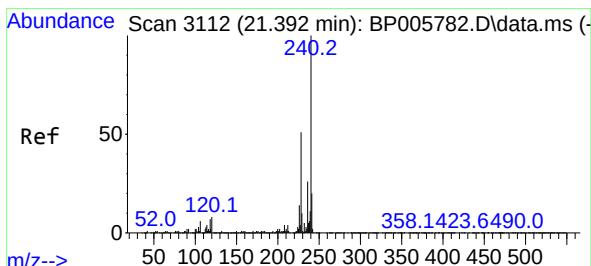
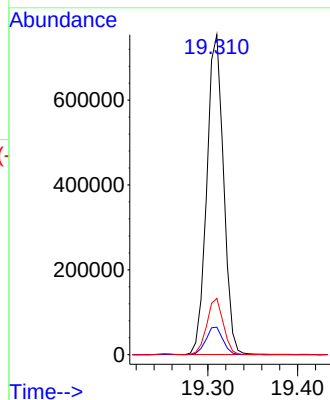
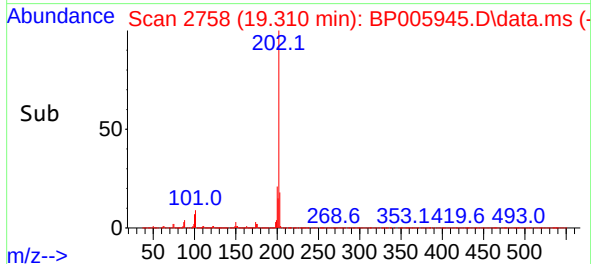
Instrument :
BNA_P
ClientSampleId :
PB137148BS



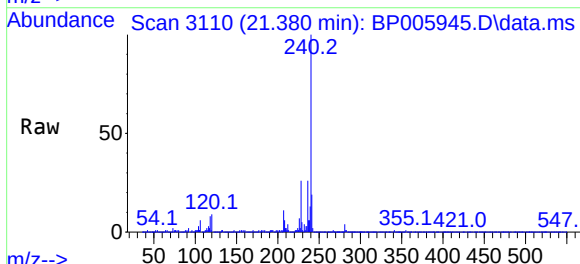
Tgt Ion:202 Resp: 976158
Ion Ratio Lower Upper
202 100
101 8.6 0.0 27.6
203 17.6 0.0 37.8

Manual Integrations
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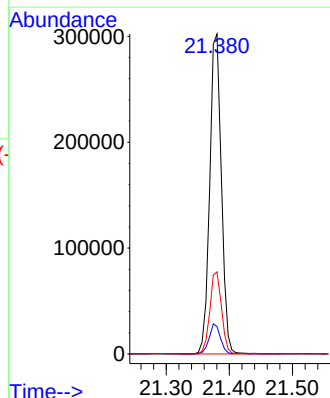
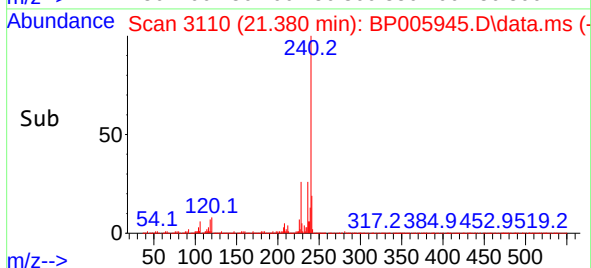
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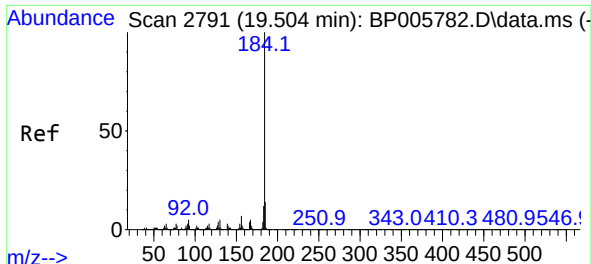


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



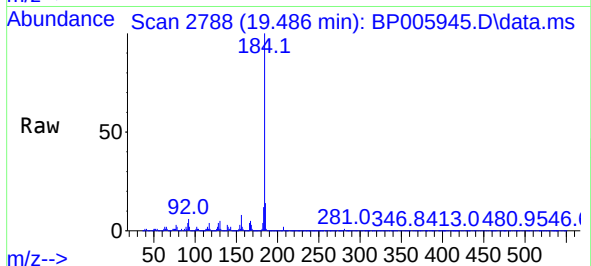
Tgt Ion:240 Resp: 388181
Ion Ratio Lower Upper
240 100
120 8.5 6.5 9.7
236 25.7 20.6 31.0





#77
Benzidine
Concen: 56.318 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

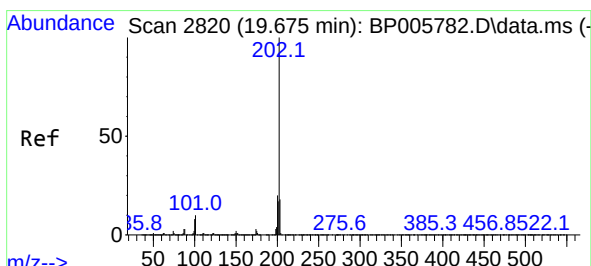
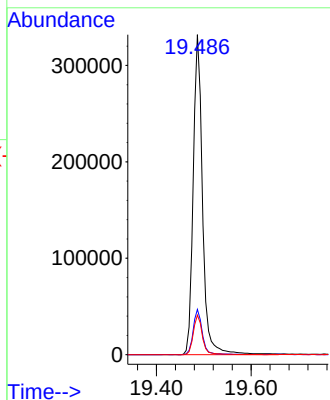
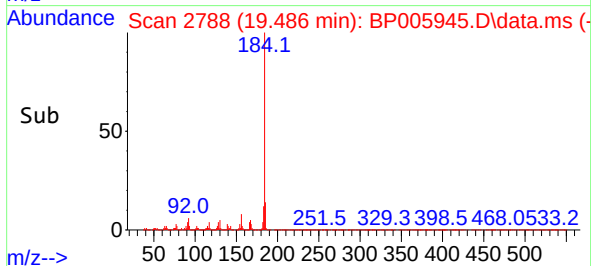
Instrument :
BNA_P
ClientSampleId :
PB137148BS



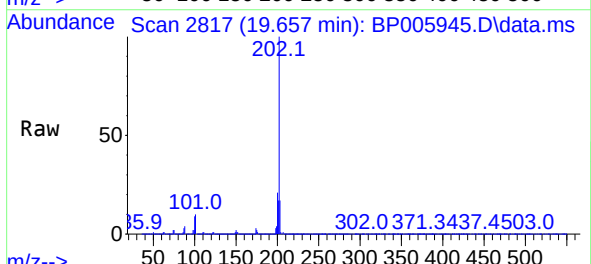
Tgt Ion:184 Resp: 454899
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.3 9.5 14.3

Manual Integrations
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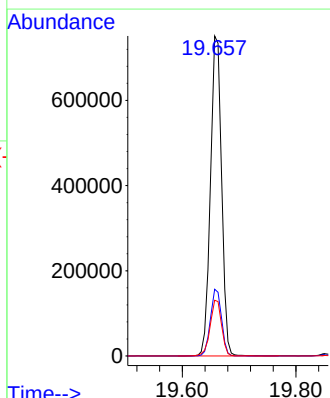
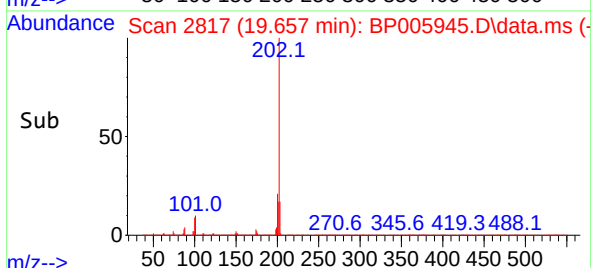
mohammad
6/17/2021 12:16:15 PM

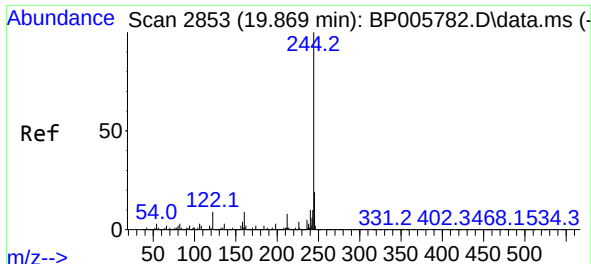


#78
Pyrene
Concen: 37.572 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



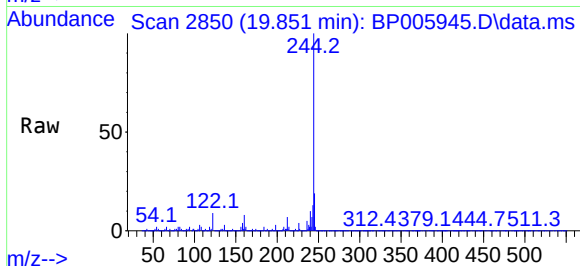
Tgt Ion:202 Resp: 1018175
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.4 14.2 21.2





#79
Terphenyl-d14
Concen: 78.036 ng
RT: 19.851 min Scan# 2850
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

Instrument :
BNA_P
ClientSampleId :
PB137148BS

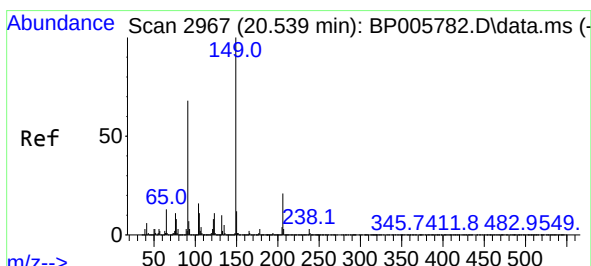
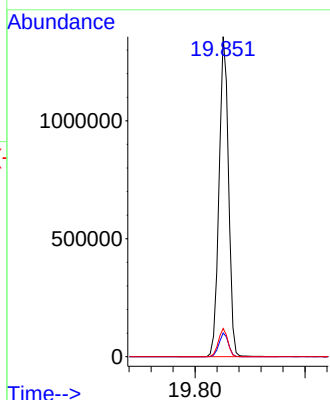
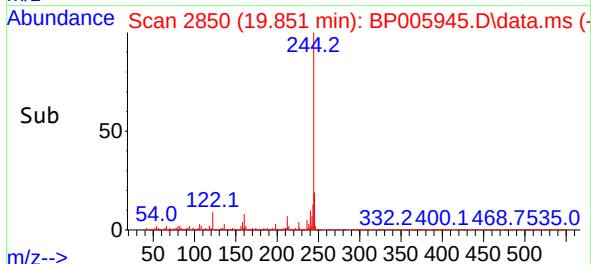


Tgt Ion:244 Resp: 1617748

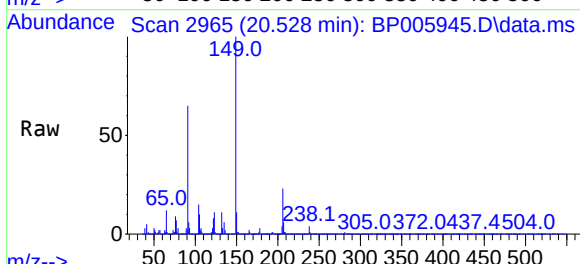
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	8.8	7.1	10.7

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6/17/2021 12:16:15 PM

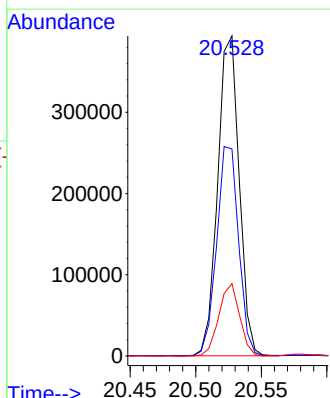
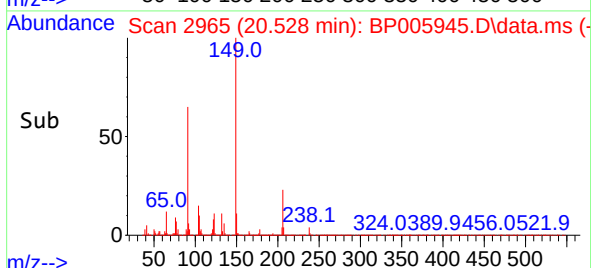


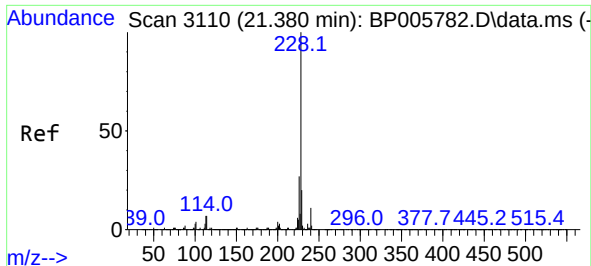
#80
Butylbenzylphthalate
Concen: 40.270 ng
RT: 20.528 min Scan# 2965
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion:149 Resp: 448977

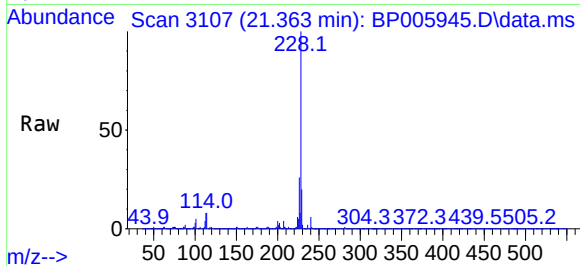
Ion	Ratio	Lower	Upper
149	100		
91	64.7	54.6	81.8
206	22.6	16.7	25.1





#81
Benzo(a)anthracene
Concen: 38.416 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

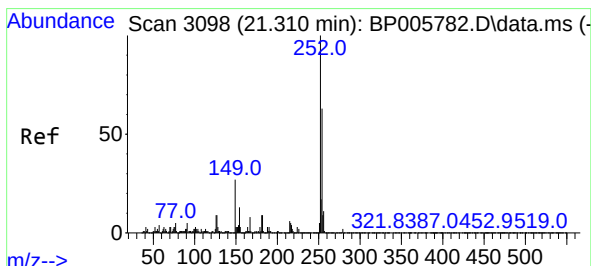
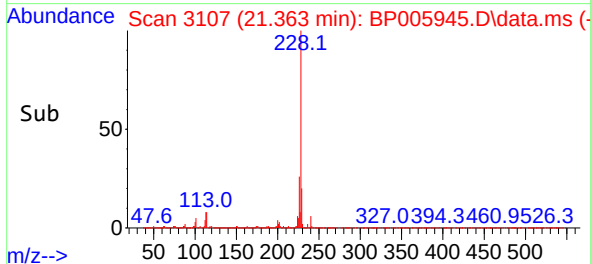
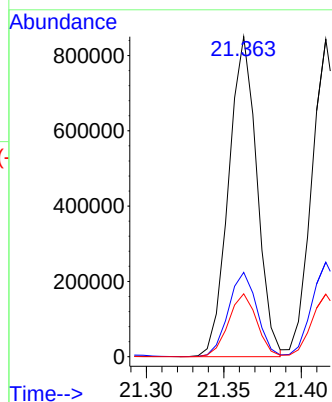
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion:228 Resp: 1076443
Ion Ratio Lower Upper
228 100
226 26.4 21.6 32.4
229 19.6 15.8 23.6

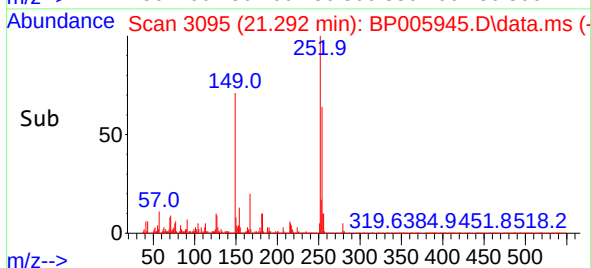
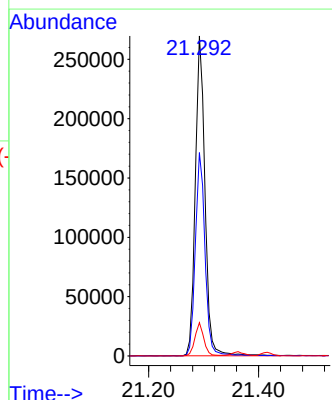
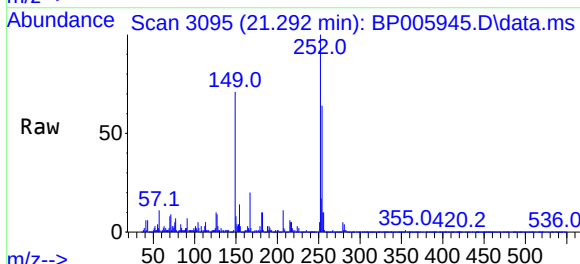
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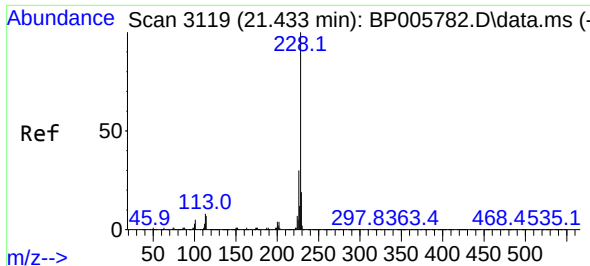
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#82
3,3'-Dichlorobenzidine
Concen: 33.898 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

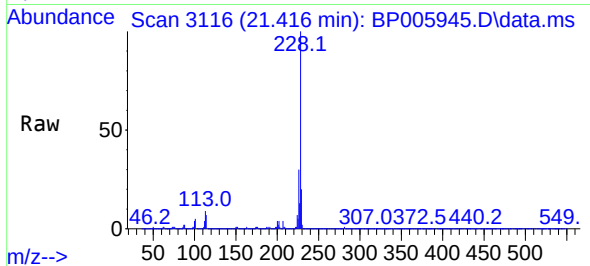
Tgt Ion:252 Resp: 328394
Ion Ratio Lower Upper
252 100
254 63.6 50.6 76.0
126 10.4 7.0 10.6





#83
Chrysene
Concen: 39.037 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

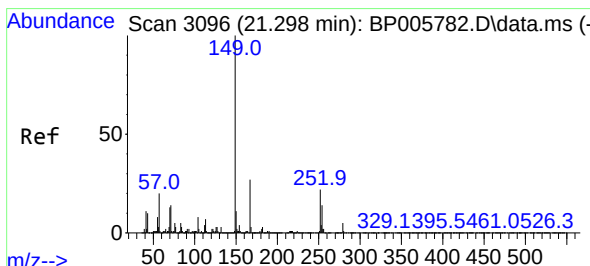
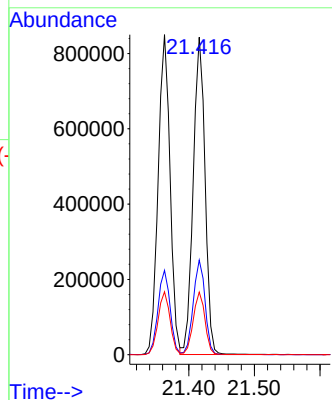
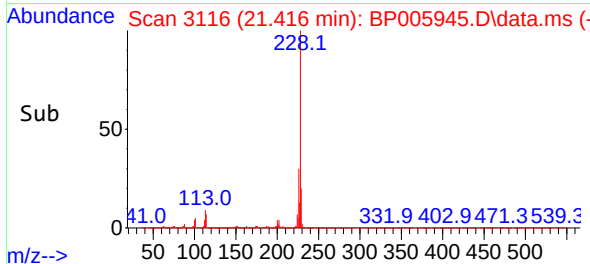
Instrument :
BNA_P
ClientSampleId :
PB137148BS



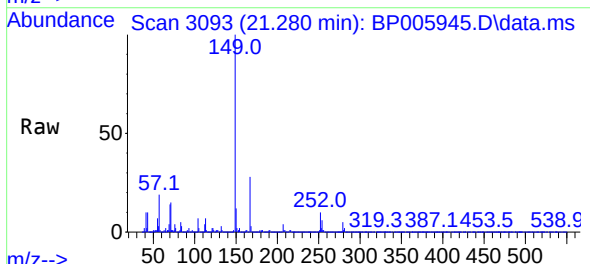
Tgt Ion:228 Resp: 1059485
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.7 15.4 23.2

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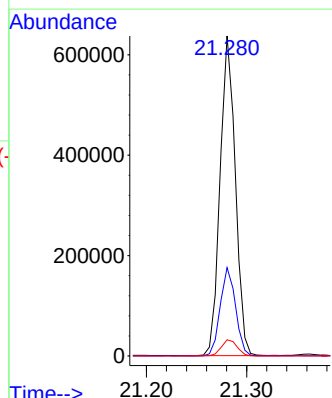
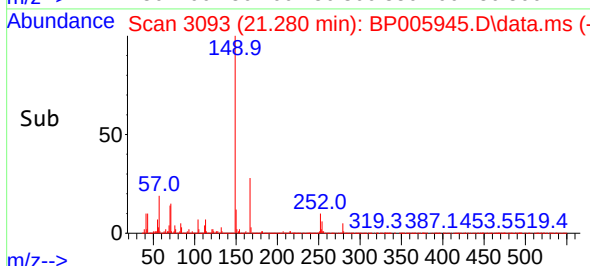
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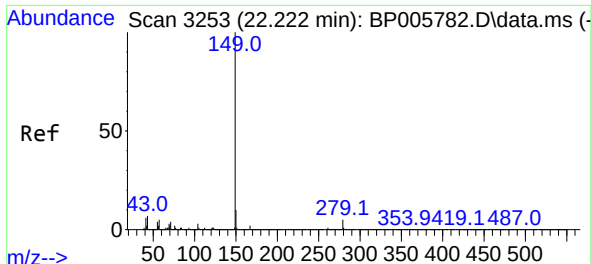


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.050 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



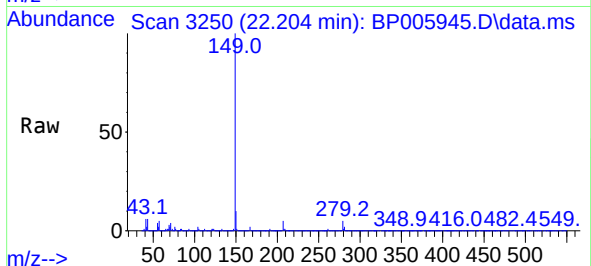
Tgt Ion:149 Resp: 671215
Ion Ratio Lower Upper
149 100
167 27.6 21.9 32.9
279 5.0 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.322 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

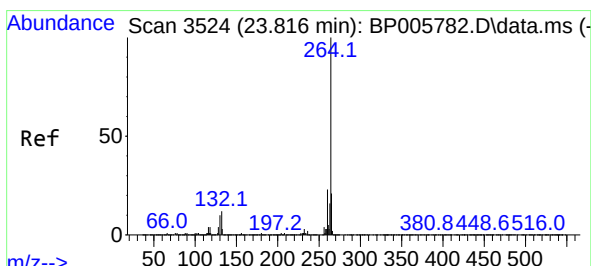
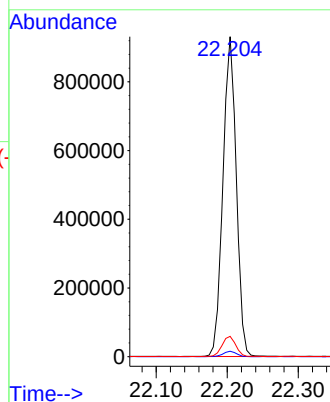
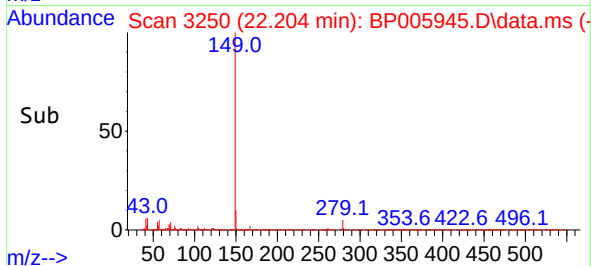
Instrument :
BNA_P
ClientSampled :
PB137148BS



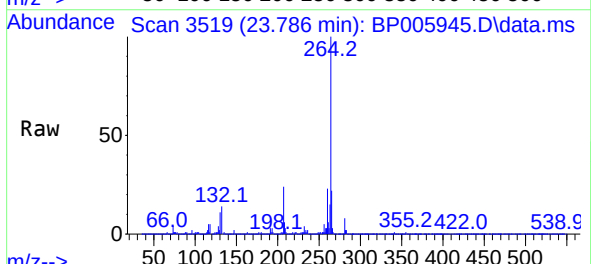
Tgt Ion:149 Resp: 1208721
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4

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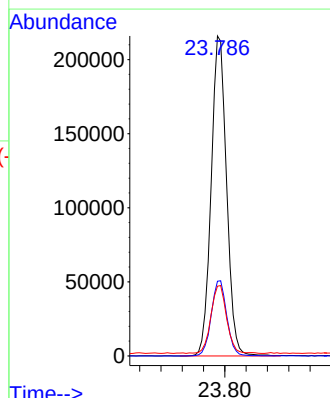
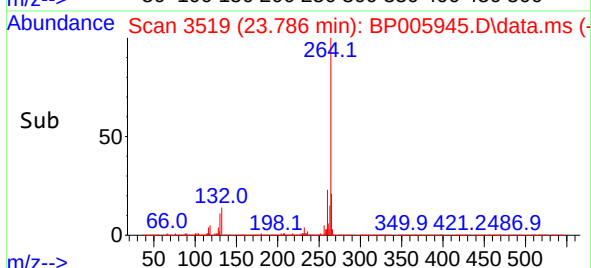
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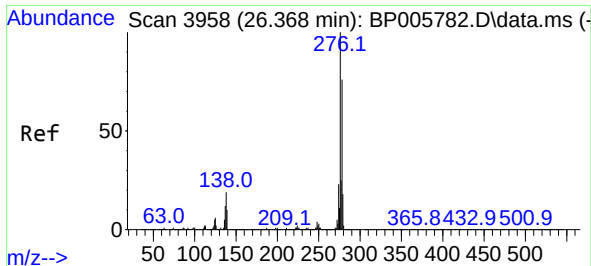


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3519
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



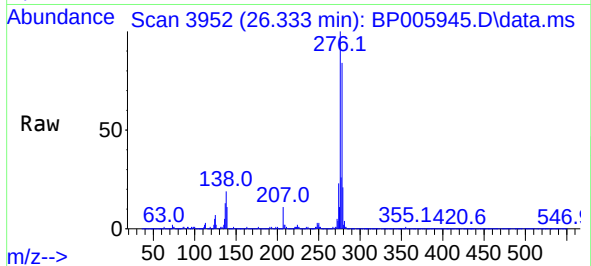
Tgt Ion:264 Resp: 434155
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.8 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.696 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

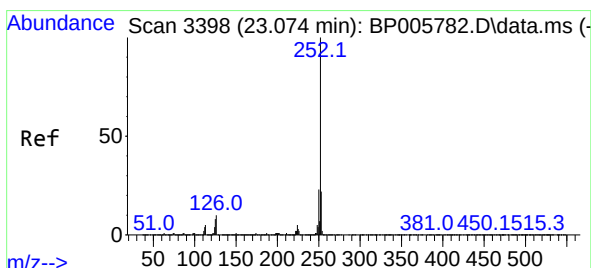
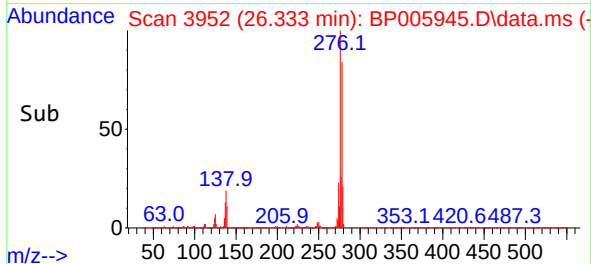
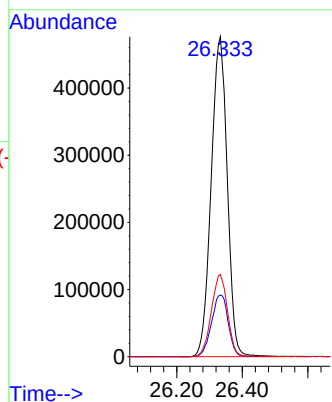
Instrument :
BNA_P
ClientSampleId :
PB137148BS



Tgt Ion:276 Resp: 1622305
Ion Ratio Lower Upper
276 100
138 20.0 15.3 22.9
277 25.8 20.4 30.6

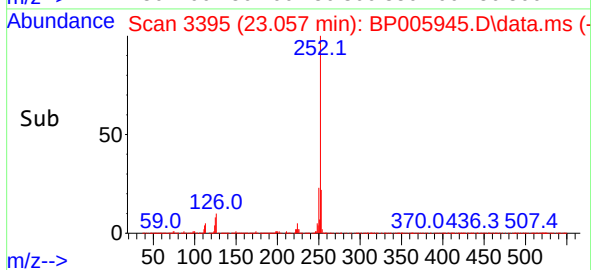
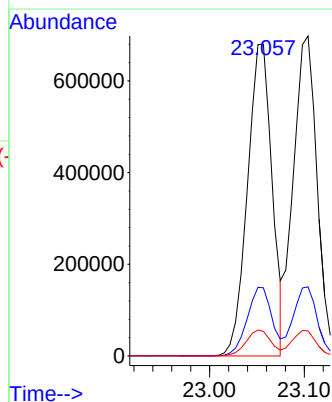
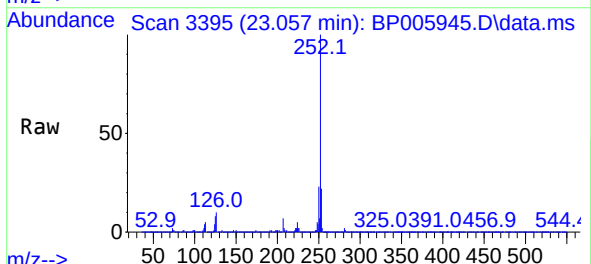
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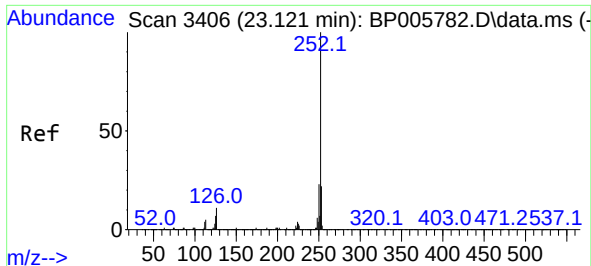
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6/17/2021 12:16:15 PM



#88
Benzo(b)fluoranthene
Concen: 41.330 ng
RT: 23.057 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

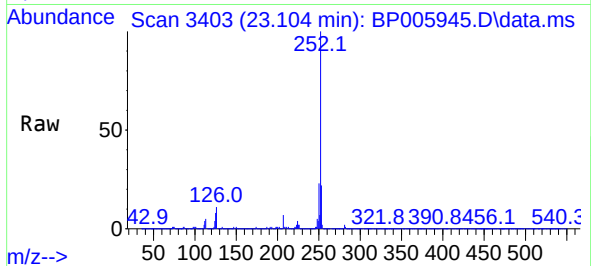
Tgt Ion:252 Resp: 1228981
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.9 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.178 ng
RT: 23.104 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

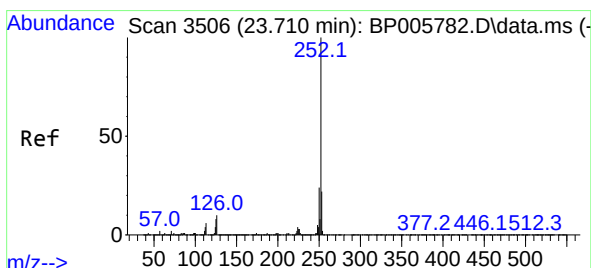
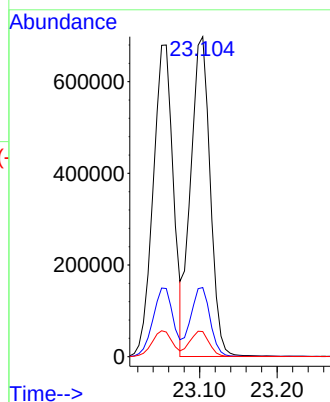
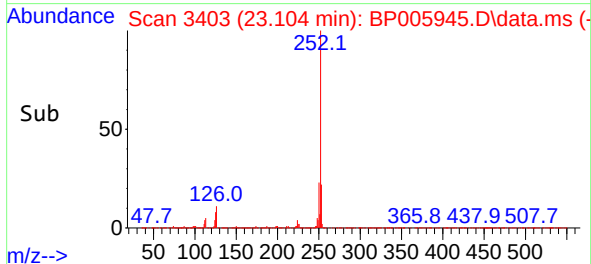
Instrument :
BNA_P
ClientSampleId :
PB137148BS



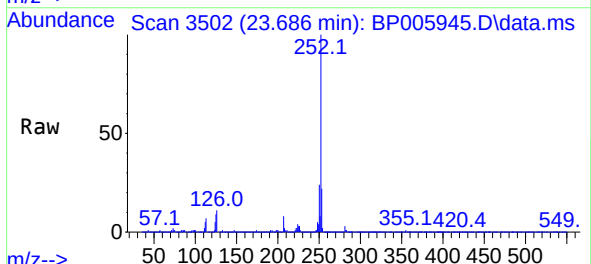
Tgt Ion:252 Resp: 1216184
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.8 6.0 9.0

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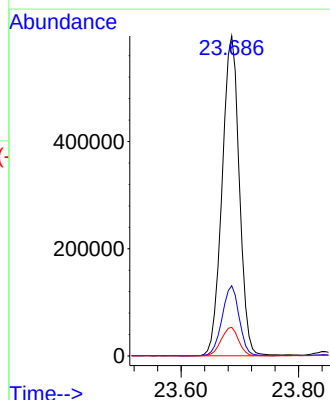
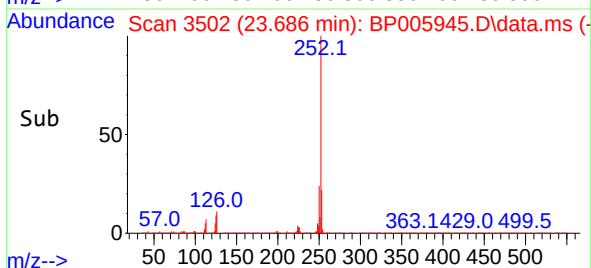
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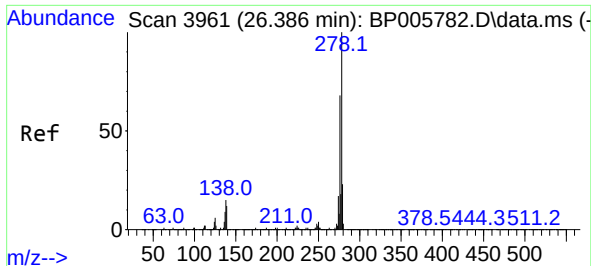


#90
Benzo(a)pyrene
Concen: 43.337 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



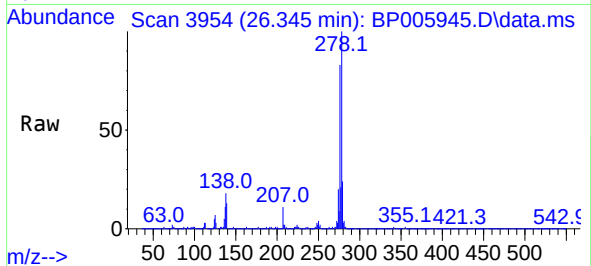
Tgt Ion:252 Resp: 1211530
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 8.9 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 43.374 ng
RT: 26.345 min Scan# 3954
Delta R.T. -0.006 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46

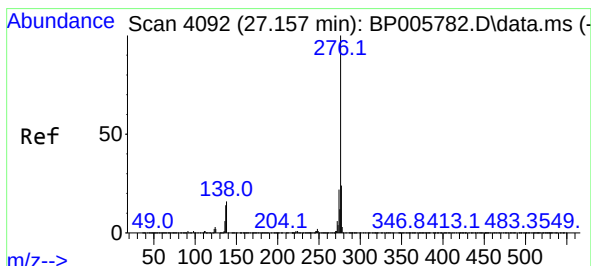
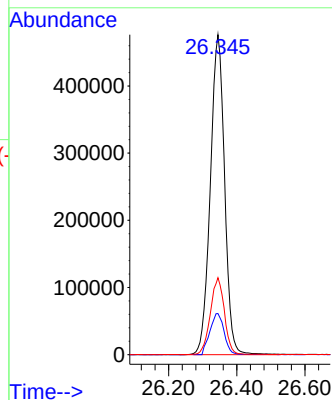
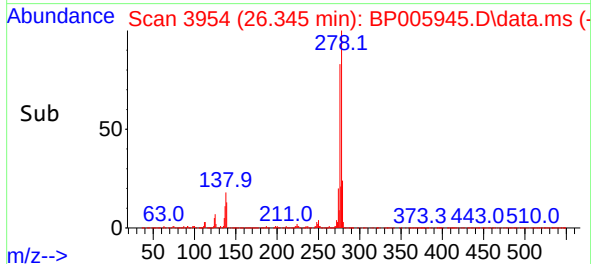
Instrument :
BNA_P
ClientSampleID :
PB137148BS



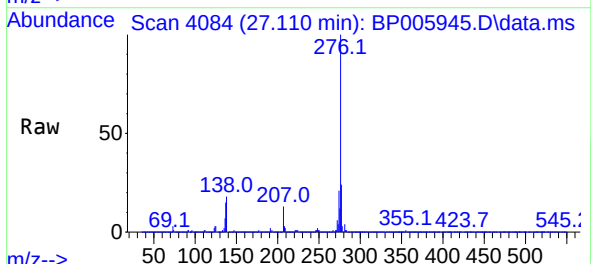
Tgt Ion:278 Resp: 1386026
Ion Ratio Lower Upper
278 100
139 12.9 9.3 13.9
279 24.1 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 43.840 ng
RT: 27.110 min Scan# 4084
Delta R.T. -0.012 min
Lab File: BP005945.D
Acq: 16 Jun 2021 11:46



Tgt Ion:276 Resp: 1383878
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 17.7 12.6 18.8

