

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061621\
 Data File : BP005952.D
 Acq On : 16 Jun 2021 17:04
 Operator : CG/JU
 Sample : PB137155BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB137155BS

Manual Integrations
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Quant Time: Jun 16 17:38:31 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	75140	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	278048	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	159022	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	324806	20.000	ng	0.00
76) Chrysene-d12	21.380	240	379576	20.000	ng	0.00
86) Perylene-d12	23.792	264	429717	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	613239	130.958	ng	0.00
7) Phenol-d6	7.105	99	706790	116.450	ng	0.00
23) Nitrobenzene-d5	9.093	82	451557	79.621	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	348158	127.580	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	1030752	85.115	ng	0.00
79) Terphenyl-d14	19.857	244	1609750	79.411	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	67575	31.942	ng	98
3) Pyridine	3.775	79	171969	34.586	ng	98
4) n-Nitrosodimethylamine	3.681	42	82107	35.525	ng	# 82
6) Aniline	7.252	93	242908	35.848	ng	99
8) 2-Chlorophenol	7.493	128	227657	42.402	ng	97
9) Benzaldehyde	7.063	77	118029	45.616	ng	98
10) Phenol	7.128	94	255077	42.070	ng	98
11) bis(2-Chloroethyl)ether	7.352	93	195362	42.520	ng	99
12) 1,3-Dichlorobenzene	7.816	146	247531	41.231	ng	100
13) 1,4-Dichlorobenzene	7.963	146	250647	40.939	ng	99
14) 1,2-Dichlorobenzene	8.281	146	241639	41.290	ng	97
15) Benzyl Alcohol	8.175	79	185950	40.675	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.463	45	164548	38.743	ng	97
17) 2-Methylphenol	8.381	107	171636	41.547	ng	99
18) Hexachloroethane	9.010	117	91451	41.294	ng	96
19) n-Nitroso-di-n-propyla...	8.740	70	145836	39.058	ng	97
20) 3+4-Methylphenols	8.710	107	231440	41.474	ng	99
22) Acetophenone	8.757	105	308379	42.137	ng	98
24) Nitrobenzene	9.134	77	223343	37.925	ng	99
25) Isophorone	9.663	82	382601	36.531	ng	99
26) 2-Nitrophenol	9.846	139	112539	40.051	ng	98
27) 2,4-Dimethylphenol	9.910	122	188798	45.101	ng	98
28) bis(2-Chloroethoxy)met...	10.146	93	240113	43.928	ng	99
29) 2,4-Dichlorophenol	10.387	162	200833	39.921	ng	97
30) 1,2,4-Trichlorobenzene	10.598	180	223981	39.624	ng	99
31) Naphthalene	10.787	128	635306	39.490	ng	99
32) Benzoic acid	10.075	122	115045	38.170	ng	98
33) 4-Chloroaniline	10.898	127	131870	20.291	ng	99
34) Hexachlorobutadiene	11.069	225	149615	39.131	ng	98
35) Caprolactam	11.698	113	57050m	39.370	ng	
36) 4-Chloro-3-methylphenol	12.028	107	205400	40.210	ng	98
37) 2-Methylnaphthalene	12.393	142	447040	39.029	ng	98
38) 1-Methylnaphthalene	12.610	142	412964	38.276	ng	100
40) 1,2,4,5-Tetrachloroben...	12.757	216	246040	43.956	ng	99
41) Hexachlorocyclopentadiene	12.740	237	264652	93.131	ng	100
43) 2,4,6-Trichlorophenol	12.998	196	157722	41.081	ng	96

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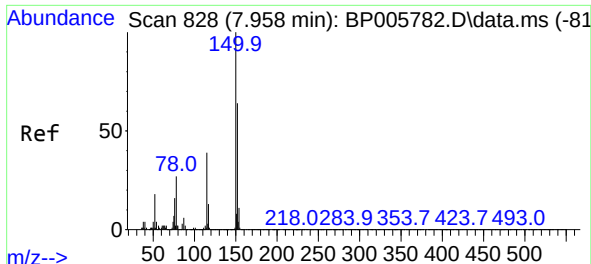
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	175394	42.419	ng	96
46) 1,1'-Biphenyl	13.398	154	561210	43.770	ng	100
47) 2-Chloronaphthalene	13.440	162	434520	41.502	ng	99
48) 2-Nitroaniline	13.645	65	116088	42.170	ng	96
49) Acenaphthylene	14.281	152	675385	42.047	ng	100
50) Dimethylphthalate	14.022	163	547027	41.838	ng	99
51) 2,6-Dinitrotoluene	14.139	165	117813	39.644	ng	98
52) Acenaphthene	14.622	154	393138	40.303	ng	98
53) 3-Nitroaniline	14.469	138	83465	28.978	ng	97
54) 2,4-Dinitrophenol	14.681	184	114537	65.724	ng	99
55) Dibenzofuran	14.957	168	629674	39.252	ng	98
56) 4-Nitrophenol	14.787	139	192331	82.382	ng	96
57) 2,4-Dinitrotoluene	14.928	165	162589	40.906	ng	98
58) Fluorene	15.604	166	504919	40.397	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.186	232	148768m	40.824	ng	
60) Diethylphthalate	15.381	149	545408	41.577	ng	99
61) 4-Chlorophenyl-phenyle...	15.598	204	261752	40.386	ng	99
62) 4-Nitroaniline	15.634	138	119520	40.315	ng	96
63) Azobenzene	15.892	77	463223	39.031	ng	96
65) 4,6-Dinitro-2-methylph...	15.692	198	82404	34.523	ng	98
66) n-Nitrosodiphenylamine	15.816	169	445465	41.358	ng	98
67) 4-Bromophenyl-phenylether	16.492	248	170579	40.917	ng	97
68) Hexachlorobenzene	16.610	284	208533	41.731	ng	98
69) Atrazine	16.769	200	169883	50.695	ng	99
70) Pentachlorophenol	16.957	266	250012	89.980	ng	99
71) Phenanthrene	17.345	178	787883	40.392	ng	99
72) Anthracene	17.439	178	805584	41.963	ng	99
73) Carbazole	17.710	167	731277	39.675	ng	99
74) Di-n-butylphthalate	18.257	149	917225	42.952	ng	100
75) Fluoranthene	19.310	202	952335	40.202	ng	99
77) Benzidine	19.486	184	461984	58.492	ng	99
78) Pyrene	19.663	202	985984	37.209	ng	99
80) Butylbenzylphthalate	20.527	149	442120	40.554	ng	94
81) Benzo(a)anthracene	21.363	228	1060713	38.712	ng	99
82) 3,3'-Dichlorobenzidine	21.292	252	316254	33.385	ng	# 98
83) Chrysene	21.416	228	1031604	38.872	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	666218	41.668	ng	99
85) Di-n-octyl phthalate	22.204	149	1205074	42.132	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	1609140	43.789	ng	99
88) Benzo(b)fluoranthene	23.051	252	1260401	42.824	ng	99
89) Benzo(k)fluoranthene	23.104	252	1149427	40.275	ng	99
90) Benzo(a)pyrene	23.686	252	1197731	43.286	ng	98
91) Dibenzo(a,h)anthracene	26.351	278	1376875	43.533	ng	98
92) Benzo(g,h,i)perylene	27.115	276	1375552	44.026	ng	97

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



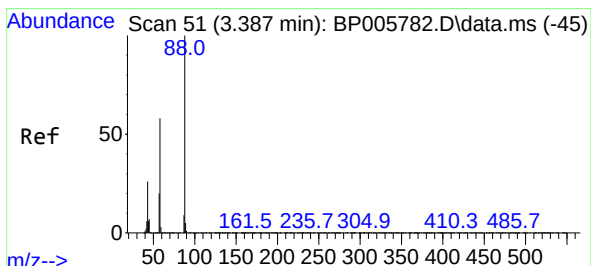
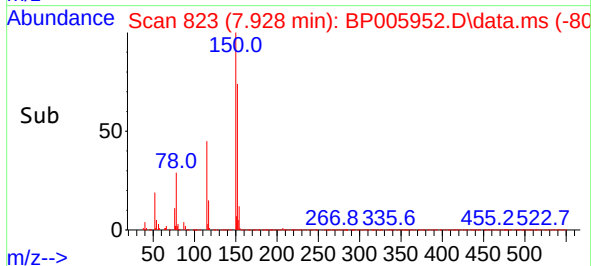
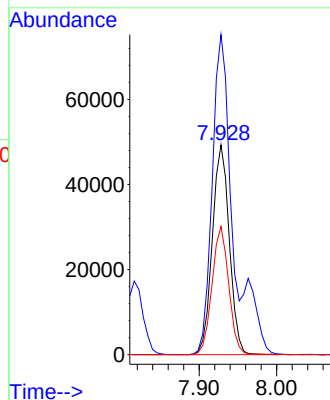
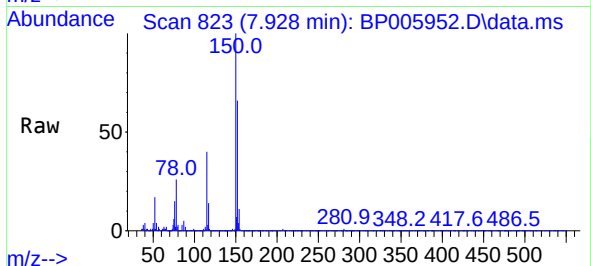
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:152 Resp: 75140
Ion Ratio Lower Upper
152 100
150 152.6 125.6 188.4
115 61.1 48.5 72.7

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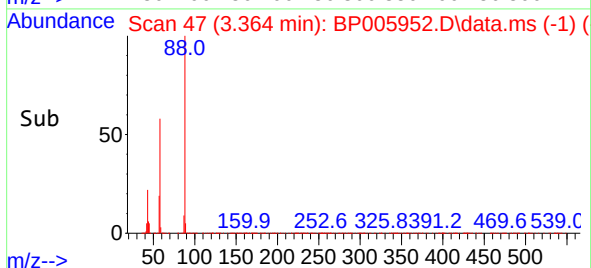
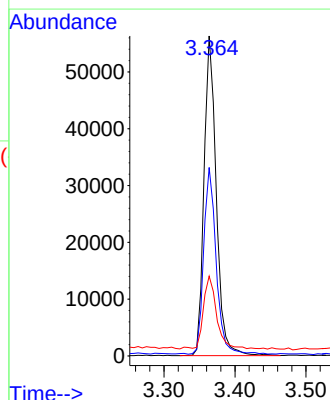
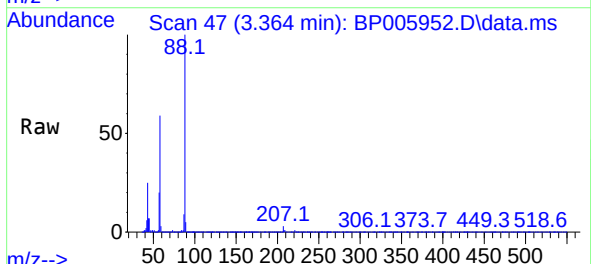
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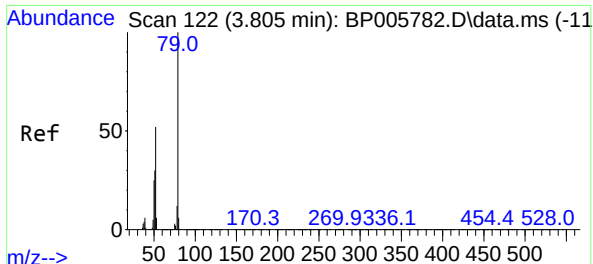
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#2
1,4-Dioxane
Concen: 31.942 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion: 88 Resp: 67575
Ion Ratio Lower Upper
88 100
58 59.7 46.7 70.1
43 24.7 20.3 30.5



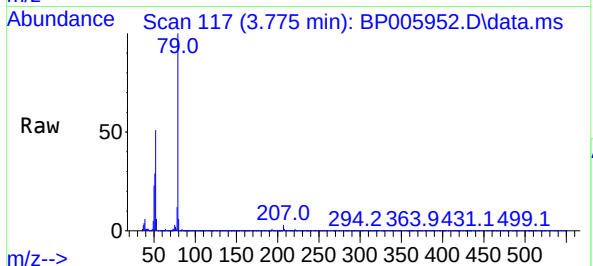


#3
Pyridine
Concen: 34.586 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

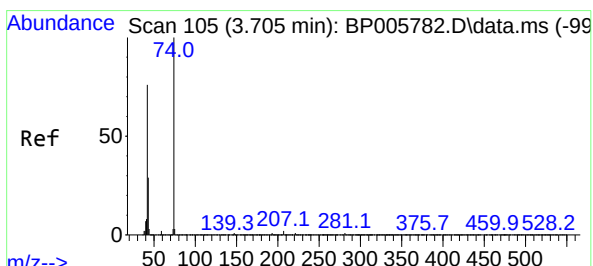
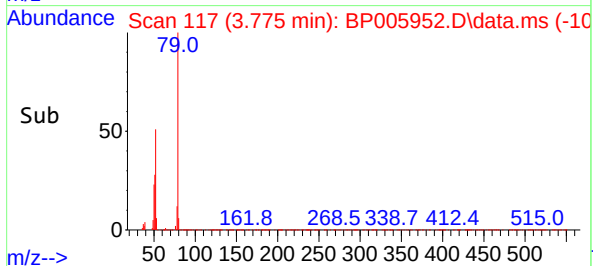
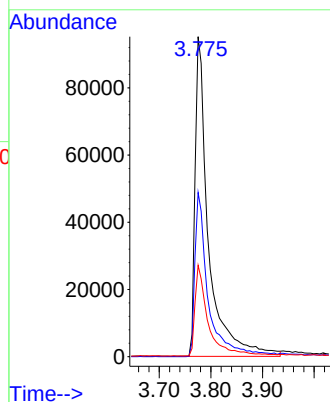
Instrument :
BNA_P
ClientSampleId :
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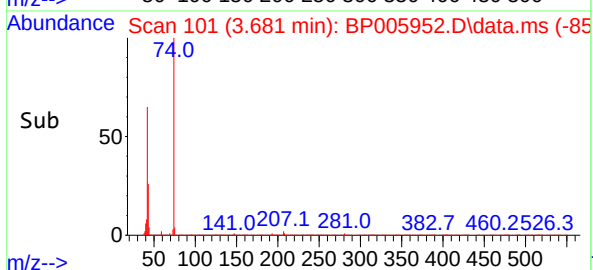
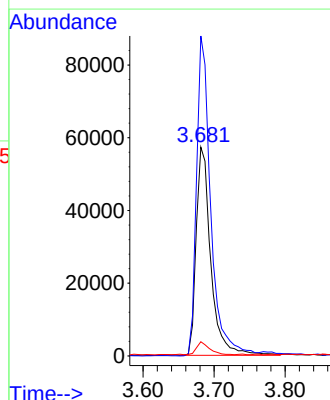
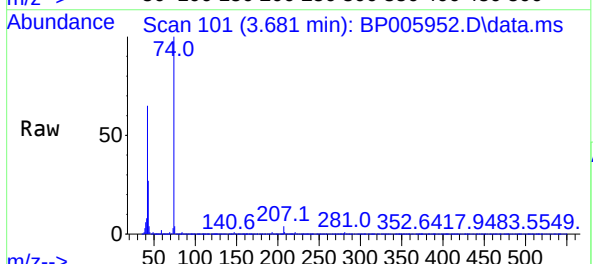


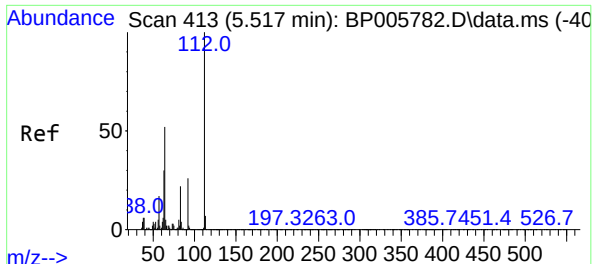
Tgt Ion: 79 Resp: 171969
Ion Ratio Lower Upper
79 100
52 51.3 41.7 62.5
51 28.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 35.525 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion: 42 Resp: 82107
Ion Ratio Lower Upper
42 100
74 153.2 105.4 158.0
44 6.8 4.2 6.4#





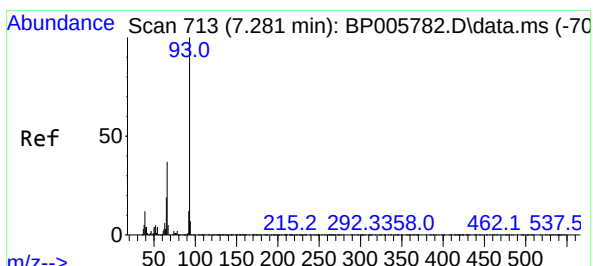
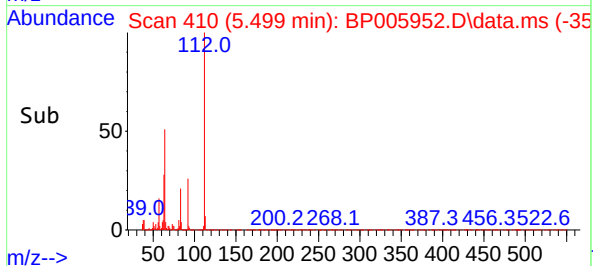
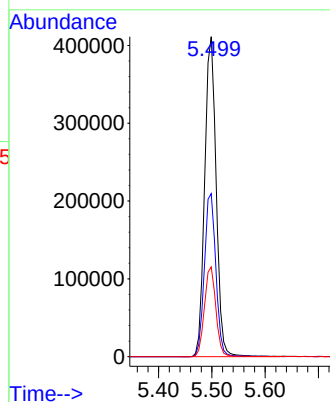
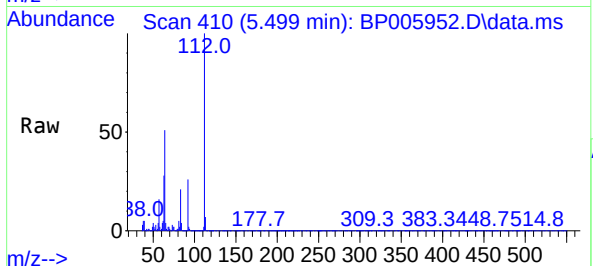
#5
2-Fluorophenol
Concen: 130.958 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Instrument :
BNA_P
ClientSampleId :
PB137155BS

Tgt Ion:112 Resp: 613239
Ion Ratio Lower Upper
112 100
64 51.0 41.4 62.2
63 28.1 23.8 35.8

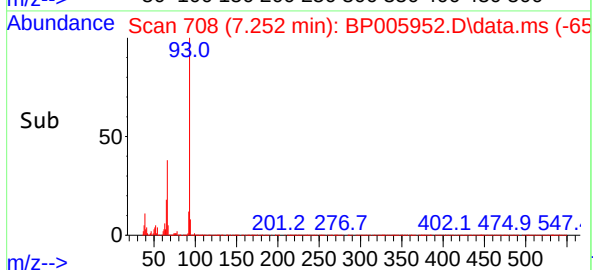
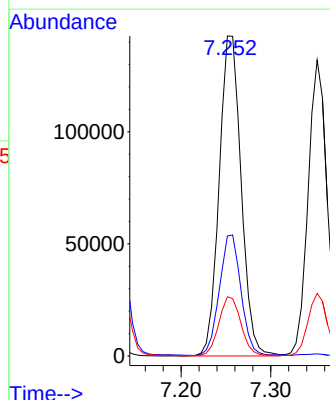
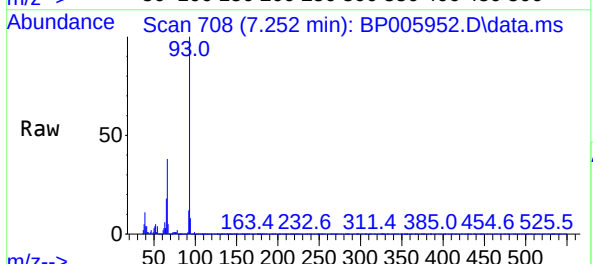
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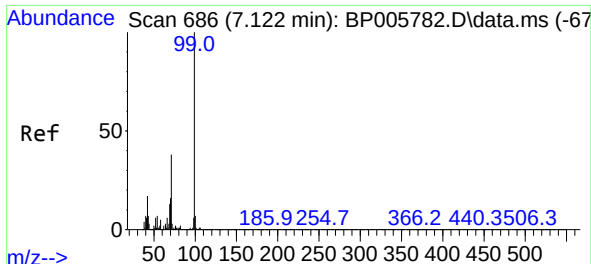
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#6
Aniline
Concen: 35.848 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion: 93 Resp: 242908
Ion Ratio Lower Upper
93 100
66 37.5 29.7 44.5
65 18.5 15.3 22.9





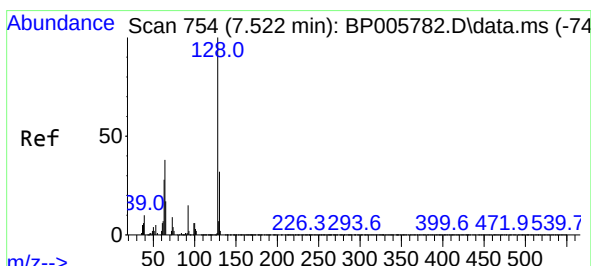
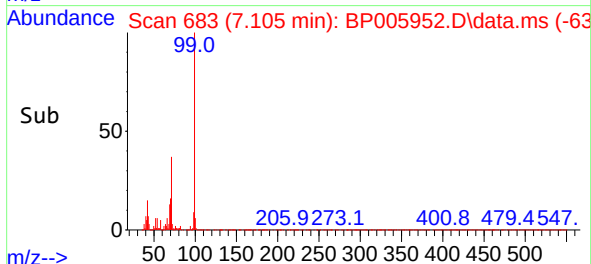
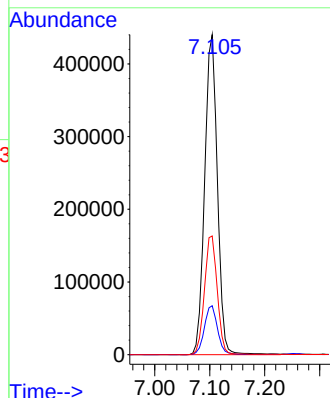
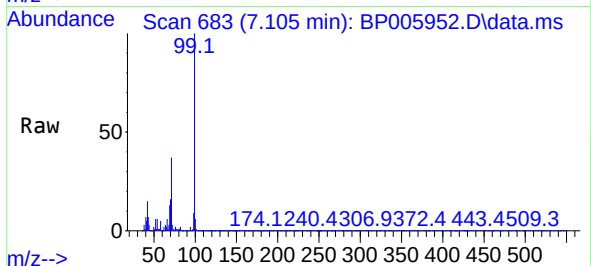
#7
Phenol-d6
Concen: 116.450 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion: 99 Resp: 706790
Ion Ratio Lower Upper
99 100
42 15.3 13.4 20.0
71 37.1 30.6 46.0

Instrument :
BNA_P
ClientSampleId :
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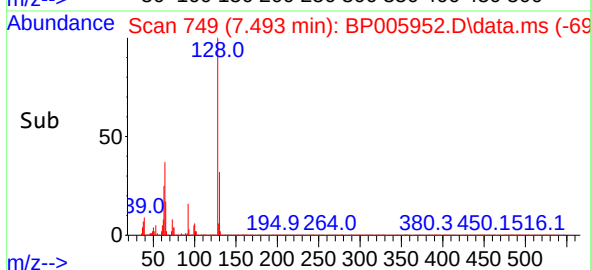
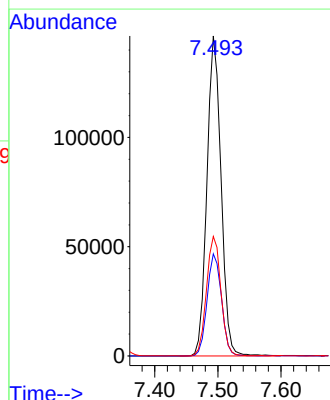
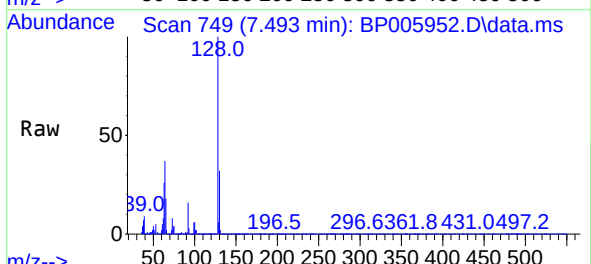
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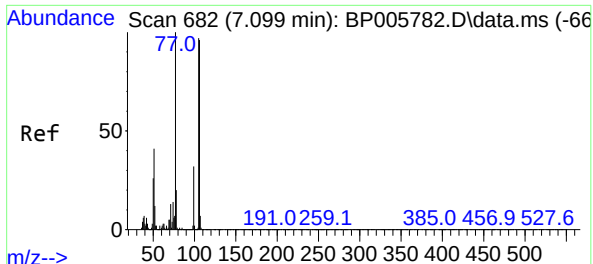
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#8
2-Chlorophenol
Concen: 42.402 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

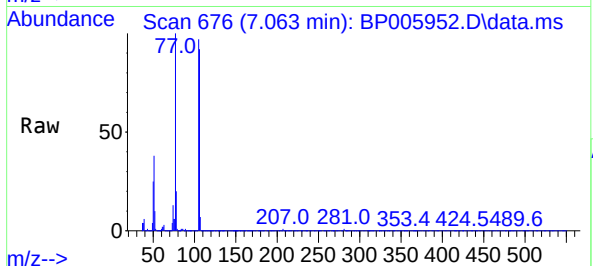
Tgt Ion: 128 Resp: 227657
Ion Ratio Lower Upper
128 100
130 31.9 12.4 52.4
64 37.4 20.3 60.3





#9
Benzaldehyde
Concen: 45.616 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

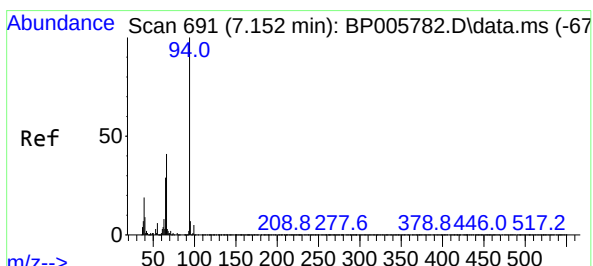
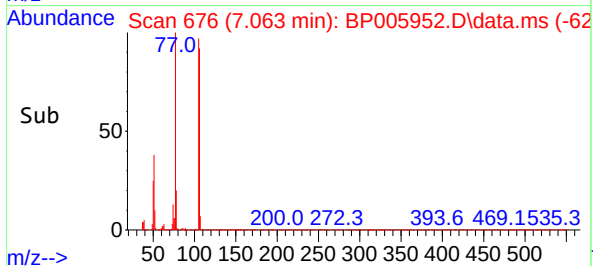
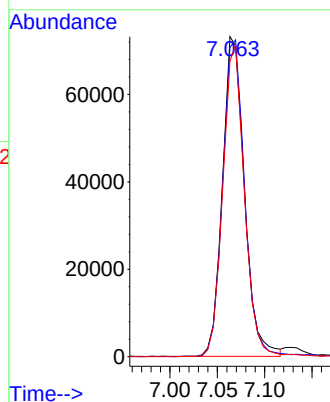
Instrument :
BNA_P
ClientSampleId :
PB137155BS



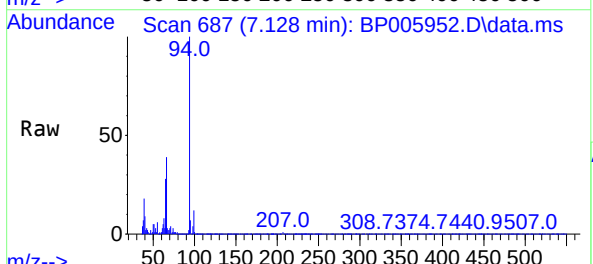
Tgt Ion: 77 Resp: 118029
Ion Ratio Lower Upper
77 100
105 96.6 76.7 116.7
106 92.3 76.2 116.2

Manual Integrations
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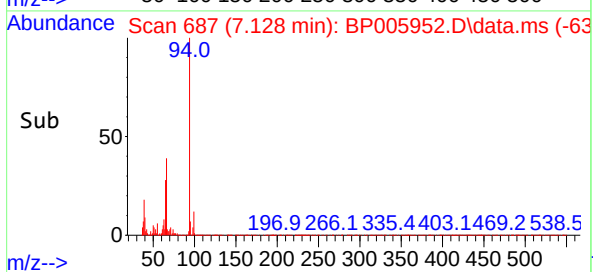
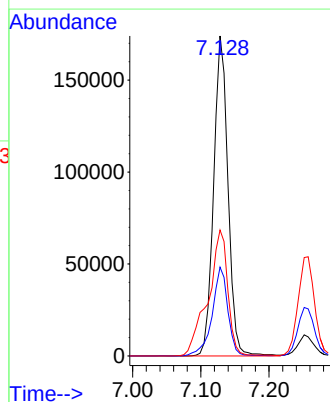
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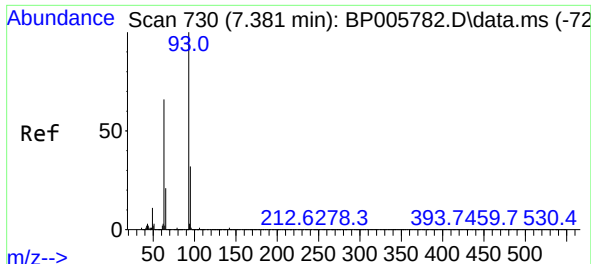


#10
Phenol
Concen: 42.070 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



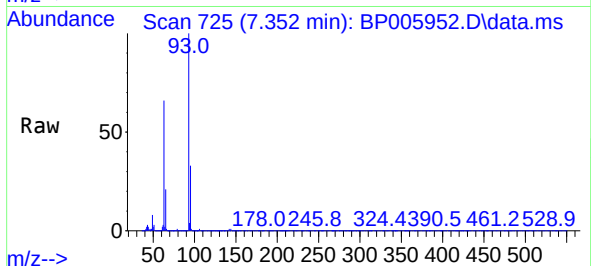
Tgt Ion: 94 Resp: 255077
Ion Ratio Lower Upper
94 100
65 27.7 8.8 48.8
66 39.4 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 42.520 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Instrument :
BNA_P
ClientSampleId :
PB137155BS

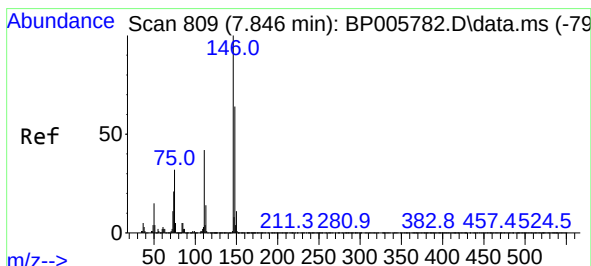
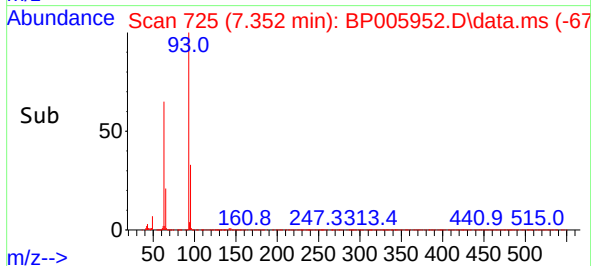
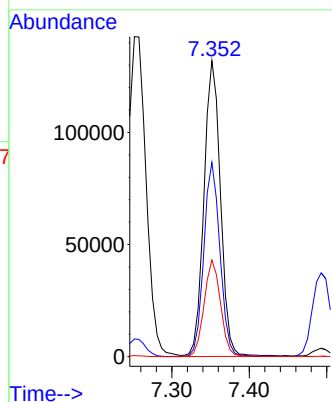


Tgt Ion: 93 Resp: 195362

Ion	Ratio	Lower	Upper
93	100		
63	65.6	46.2	86.2
95	32.6	12.2	52.2

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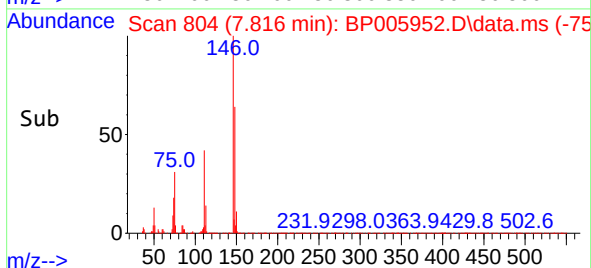
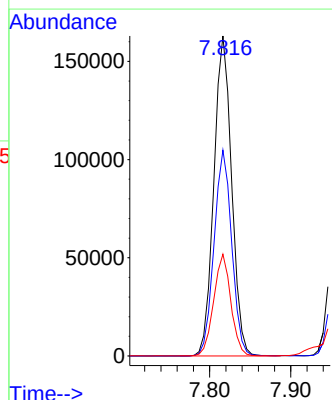
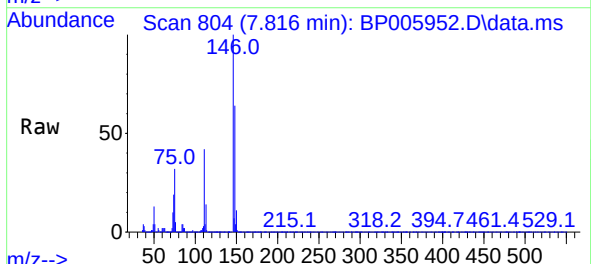
mohammad
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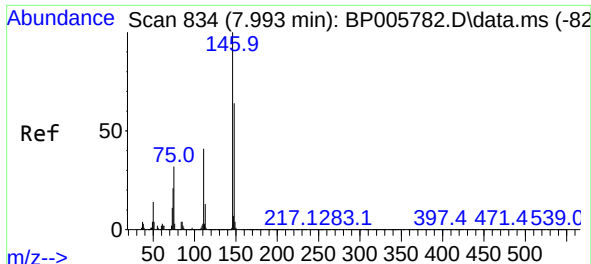


#12
1,3-Dichlorobenzene
Concen: 41.231 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion: 146 Resp: 247531

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.5	77.3
75	31.8	25.7	38.5





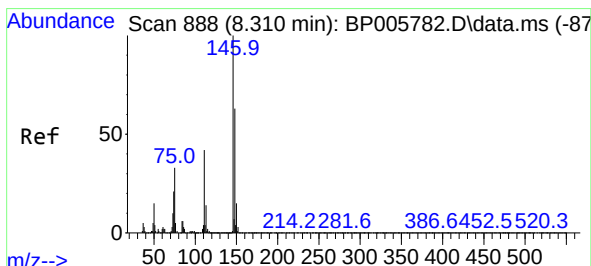
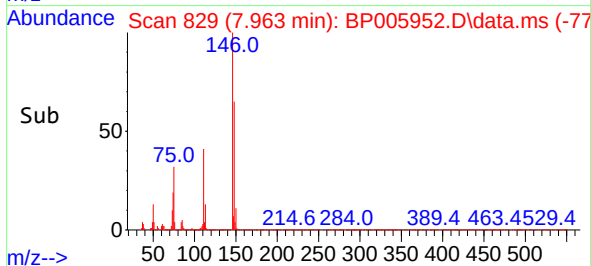
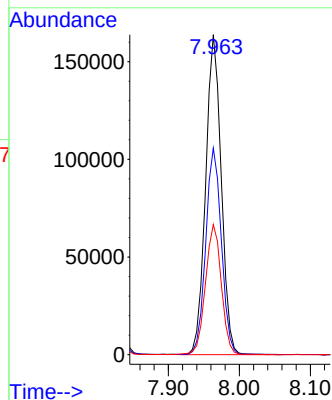
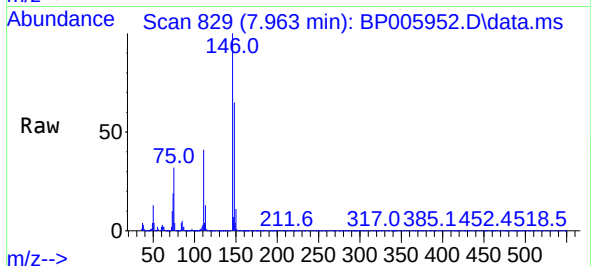
#13
1,4-Dichlorobenzene
Concen: 40.939 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:146 Resp: 250647
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 40.6 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB137155BS

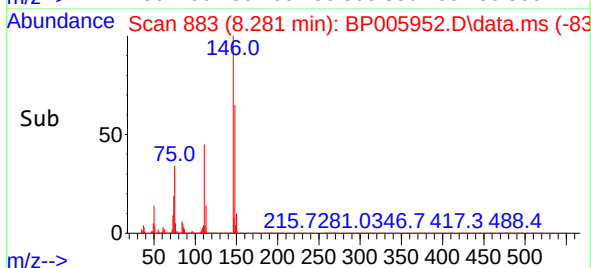
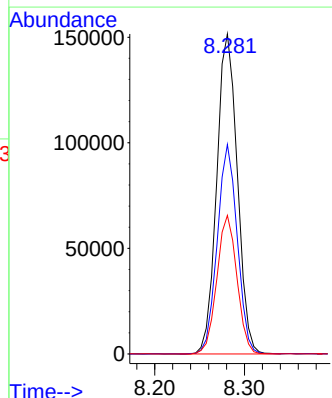
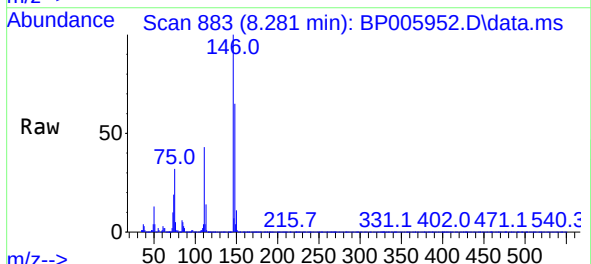
Manual Integrations
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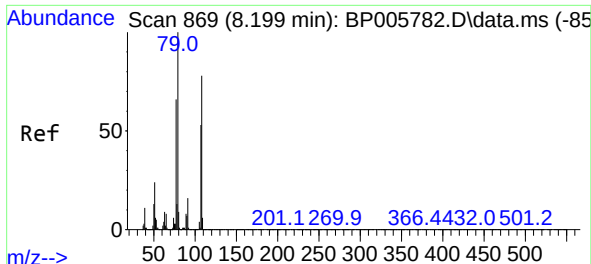
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#14
1,2-Dichlorobenzene
Concen: 41.290 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

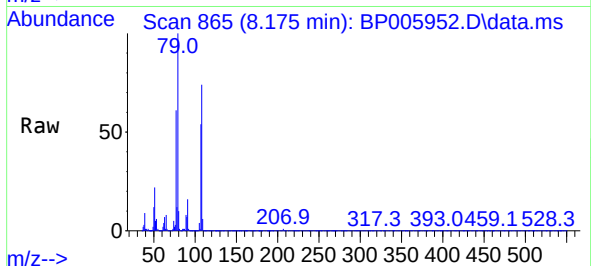
Tgt Ion:146 Resp: 241639
Ion Ratio Lower Upper
146 100
148 65.4 50.3 75.5
111 43.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 40.675 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

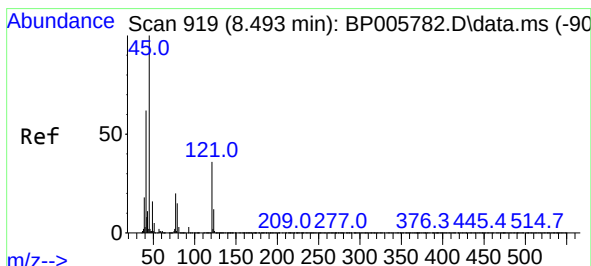
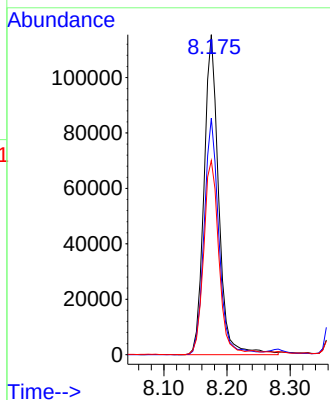
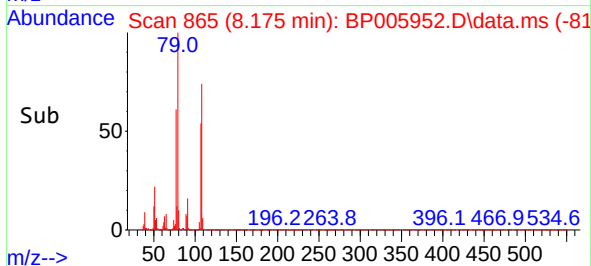
Instrument :
BNA_P
ClientSampleId :
PB137155BS



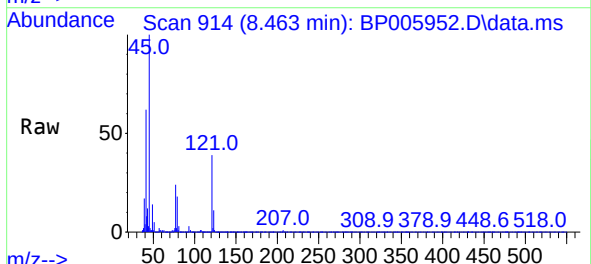
Tgt Ion: 79 Resp: 185950
Ion Ratio Lower Upper
79 100
108 73.9 62.5 93.7
77 60.7 52.9 79.3

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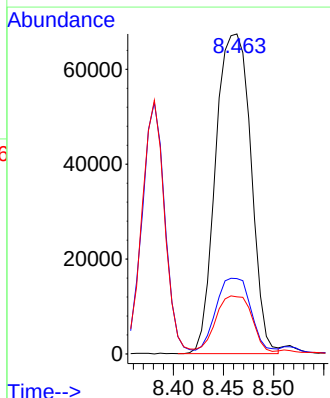
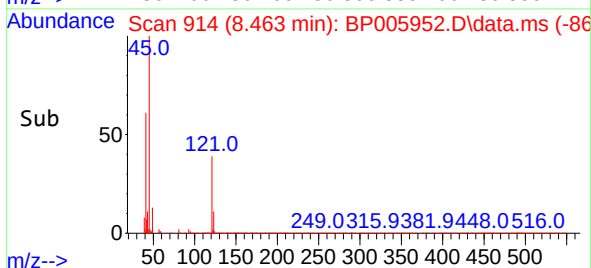
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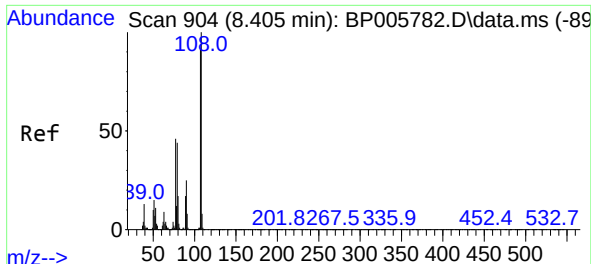


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.743 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



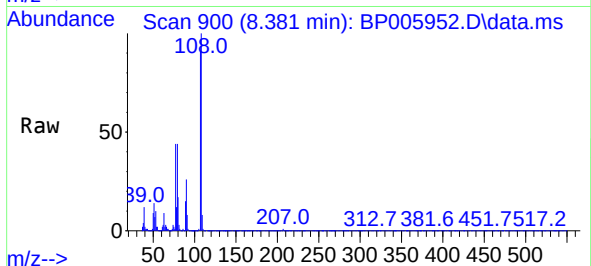
Tgt Ion: 45 Resp: 164548
Ion Ratio Lower Upper
45 100
77 23.5 2.0 42.0
79 17.8 0.0 36.7





#17
2-Methylphenol
Concen: 41.547 ng
RT: 8.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

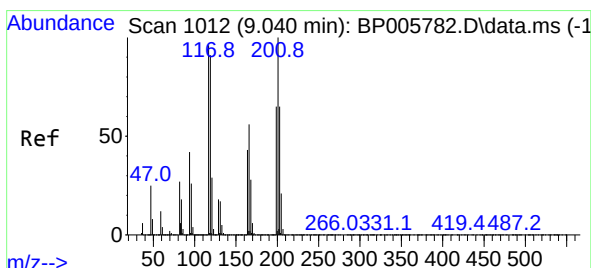
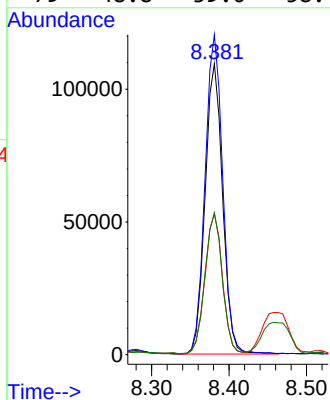
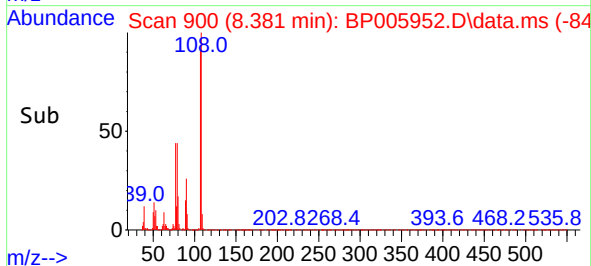
Instrument :
BNA_P
ClientSampleId :
PB137155BS



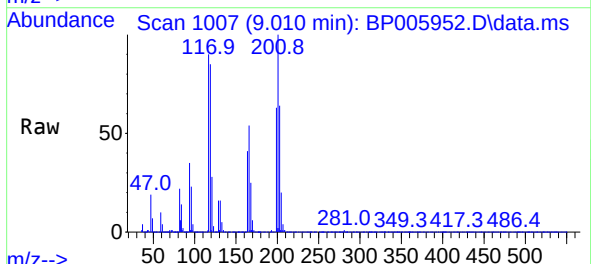
Tgt Ion:107 Resp: 171636
Ion Ratio Lower Upper
107 100
108 110.0 87.7 131.5
77 48.4 40.2 60.2
79 48.8 39.0 58.4

Manual Integrations
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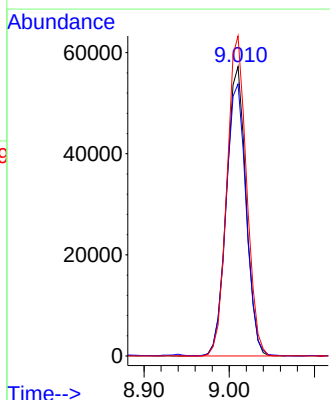
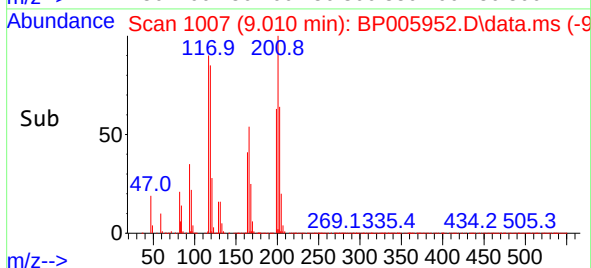
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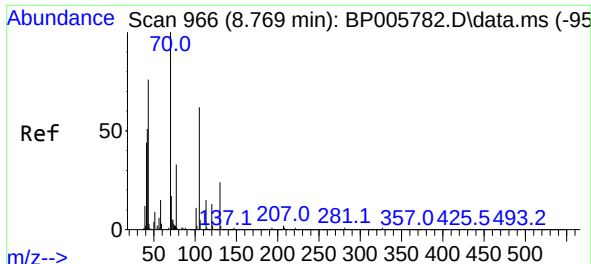


#18
Hexachloroethane
Concen: 41.294 ng
RT: 9.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



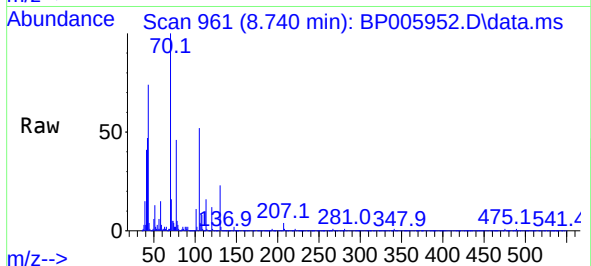
Tgt Ion:117 Resp: 91451
Ion Ratio Lower Upper
117 100
119 94.0 76.2 114.2
201 110.5 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.058 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

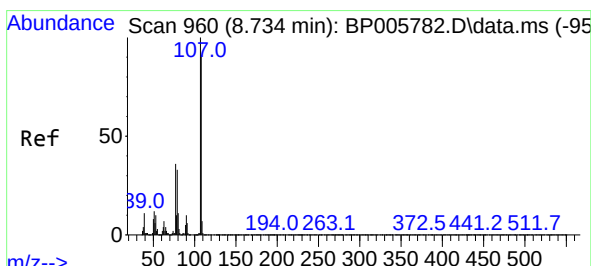
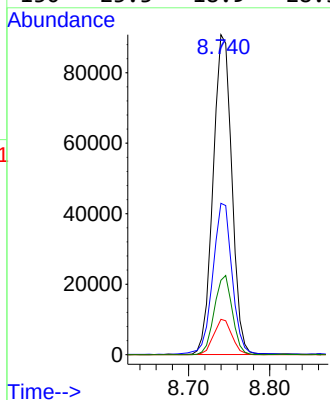
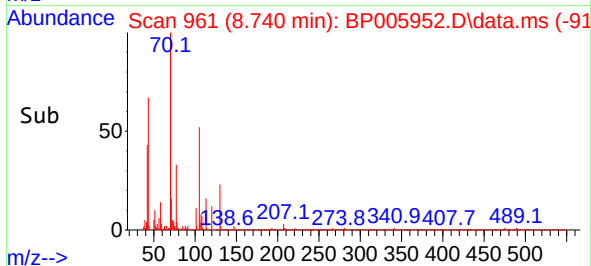
Instrument :
BNA_P
ClientSampleId :
PB137155BS



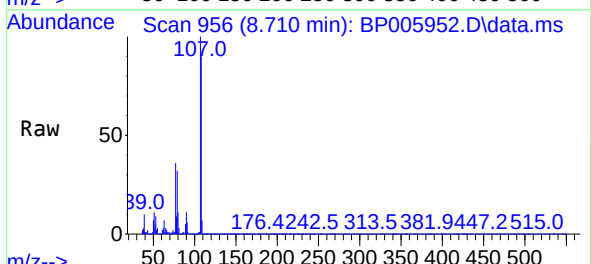
Tgt Ion: 70 Resp: 145836
Ion Ratio Lower Upper
70 100
42 47.3 40.8 61.2
101 11.1 8.8 13.2
130 23.3 18.9 28.3

Manual Integrations
APPROVED

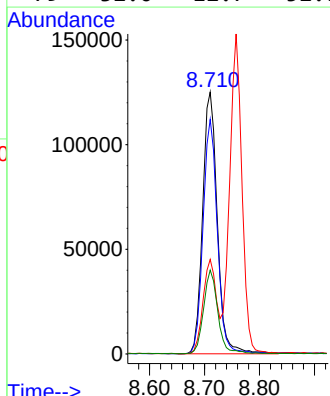
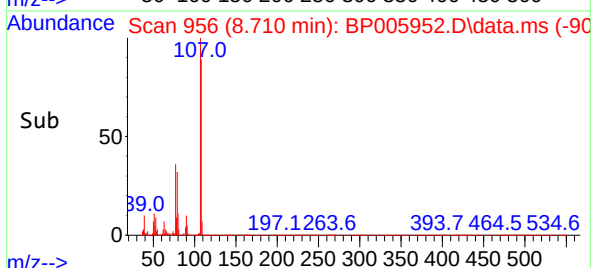
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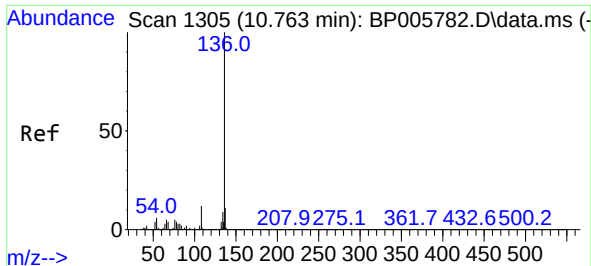


#20
3+4-Methylphenols
Concen: 41.474 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion: 107 Resp: 231440
Ion Ratio Lower Upper
107 100
108 89.5 71.0 111.0
77 36.1 16.6 56.6
79 32.0 12.7 52.7





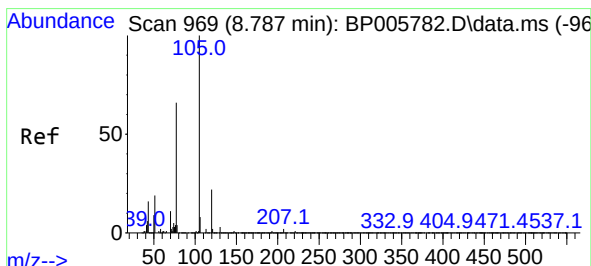
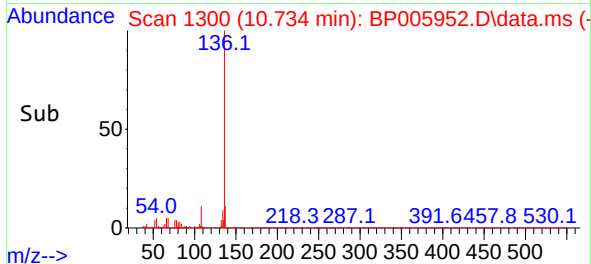
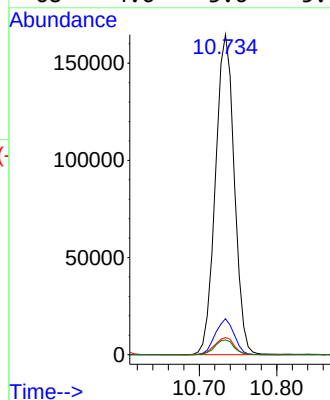
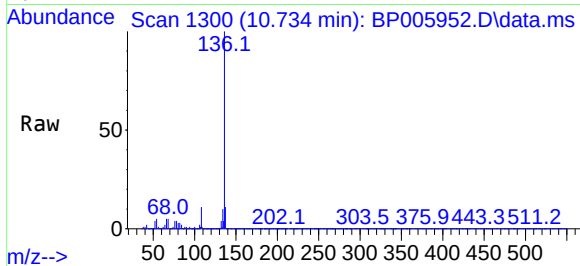
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:	136	Resp:	278048
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	5.4	4.6	6.8
68	4.6	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB137155BS

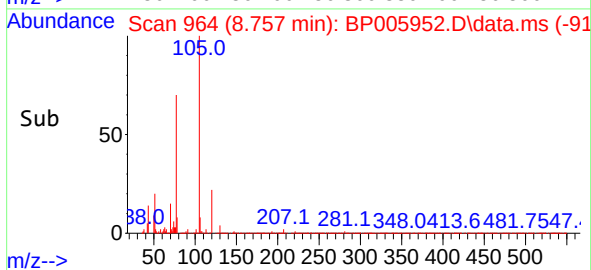
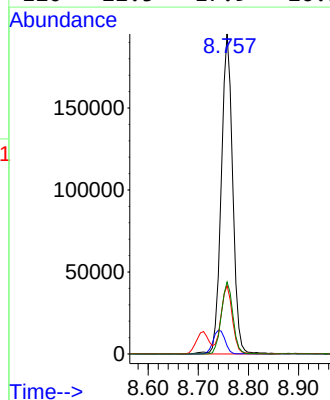
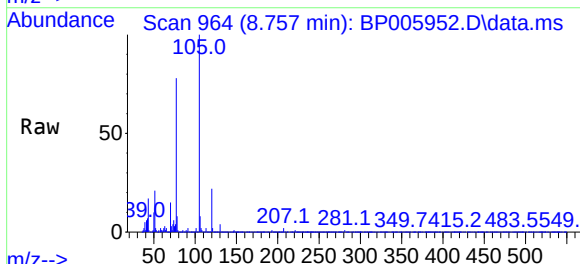
Manual Integrations
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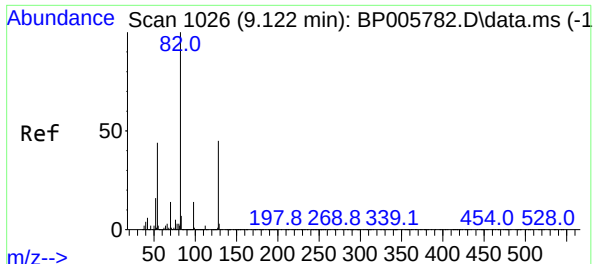
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#22
Acetophenone
Concen: 42.137 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

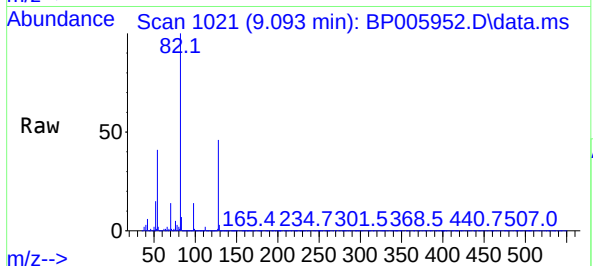
Tgt Ion:	105	Resp:	308379
Ion Ratio	Lower	Upper	
105	100		
71	2.5	1.9	2.9
51	21.3	18.4	27.6
120	22.5	17.9	26.9





#23
Nitrobenzene-d5
Concen: 79.621 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

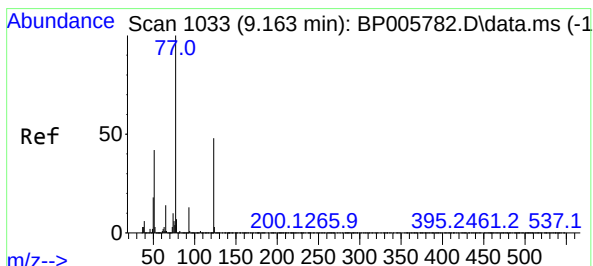
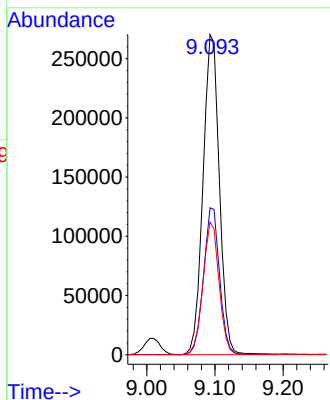
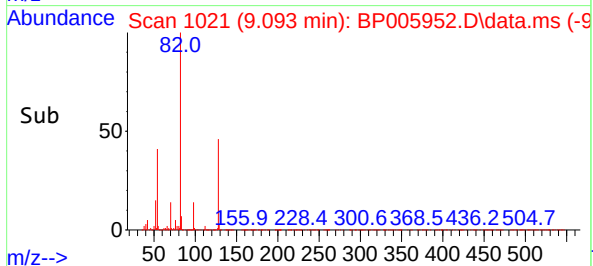
Instrument :
BNA_P
ClientSampleId :
PB137155BS



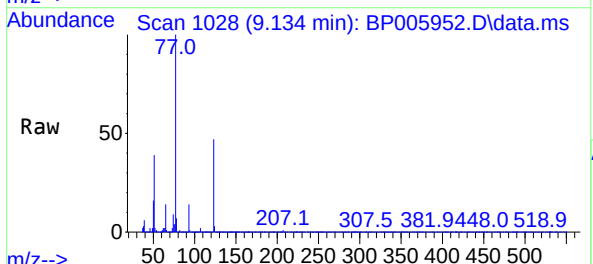
Tgt Ion: 82 Resp: 451557
Ion Ratio Lower Upper
82 100
128 45.9 35.7 53.5
54 41.5 35.0 52.4

Manual Integrations
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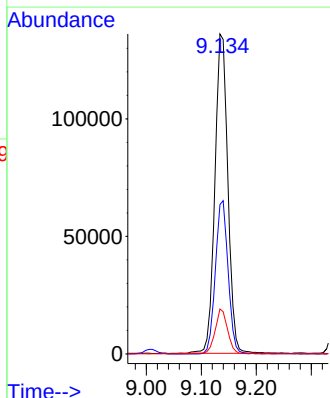
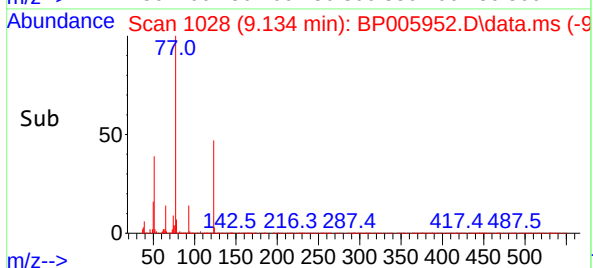
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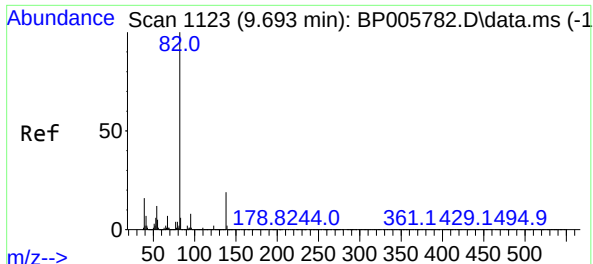


#24
Nitrobenzene
Concen: 37.925 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion: 77 Resp: 223343
Ion Ratio Lower Upper
77 100
123 46.7 38.2 57.2
65 14.0 11.4 17.2





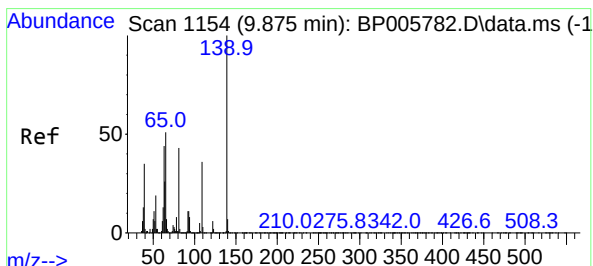
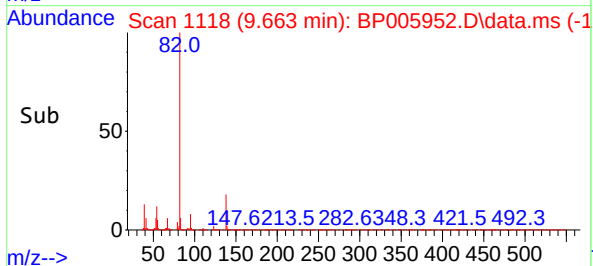
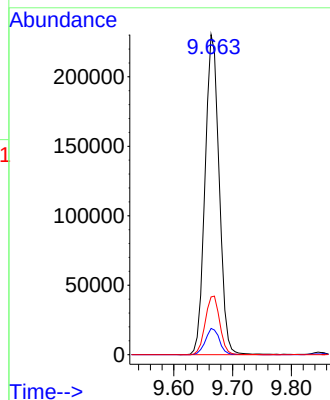
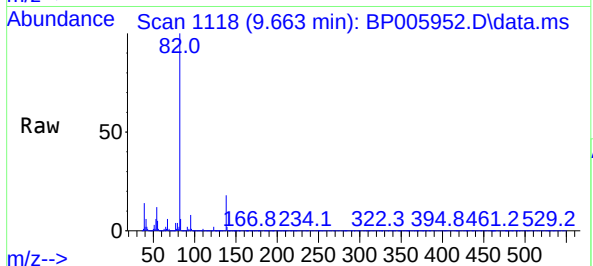
#25
Isophorone
Concen: 36.531 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:	82	Resp:	382601
Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.5	9.7
138	18.1	15.0	22.4

Instrument :
BNA_P
ClientSampleId :
PB137155BS

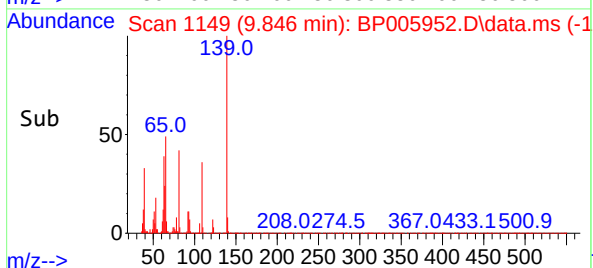
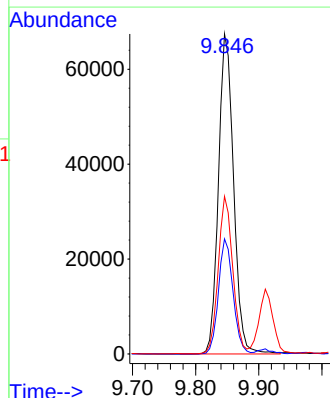
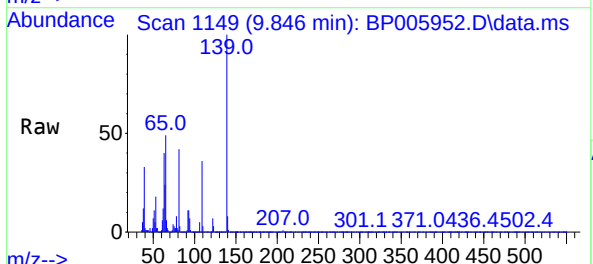
Manual Integrations
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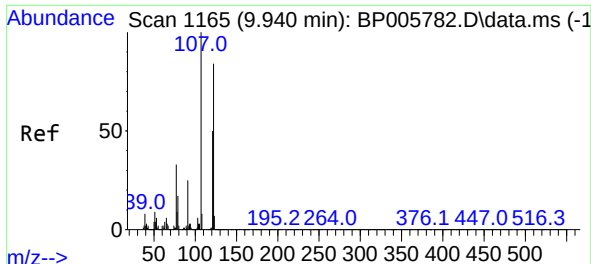
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#26
2-Nitrophenol
Concen: 40.051 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:	139	Resp:	112539
Ion	Ratio	Lower	Upper
139	100		
109	36.0	28.8	43.2
65	49.3	41.0	61.6





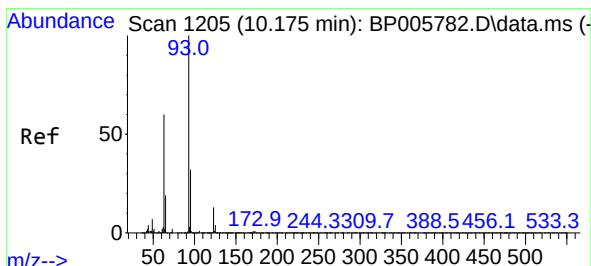
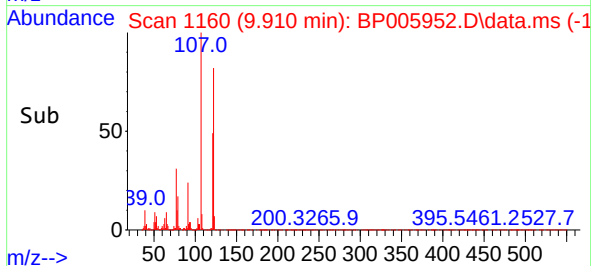
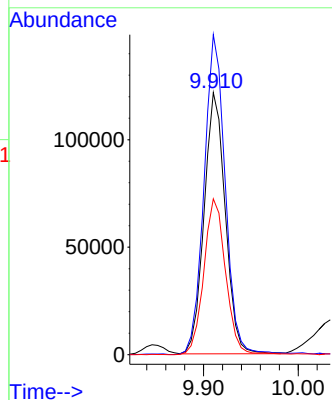
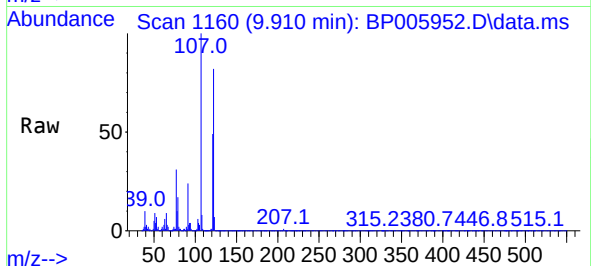
#27
2,4-Dimethylphenol
Concen: 45.101 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion: 122 Resp: 188798
Ion Ratio Lower Upper
122 100
107 122.1 94.5 141.7
121 59.5 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
PB137155BS

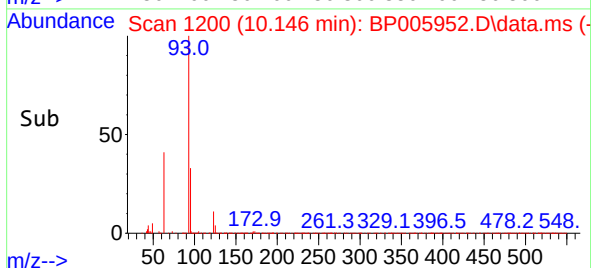
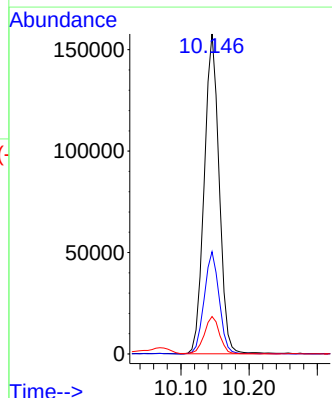
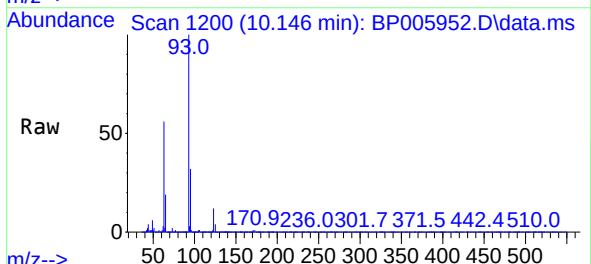
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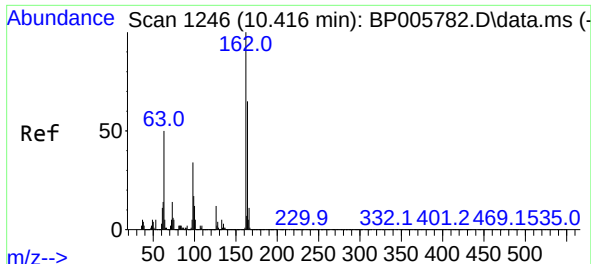
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#28
bis(2-Chloroethoxy)methane
Concen: 43.928 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

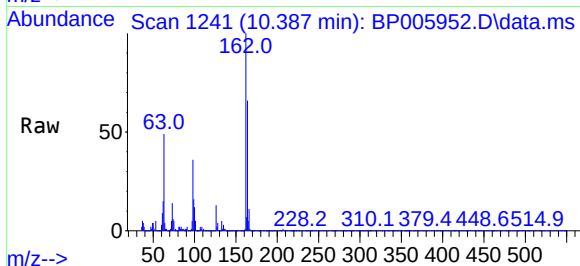
Tgt Ion: 93 Resp: 240113
Ion Ratio Lower Upper
93 100
95 32.0 25.9 38.9
123 11.7 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 39.921 ng
RT: 10.387 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

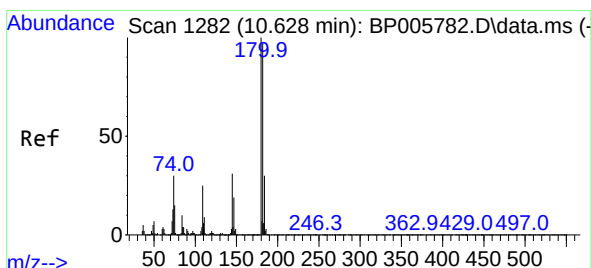
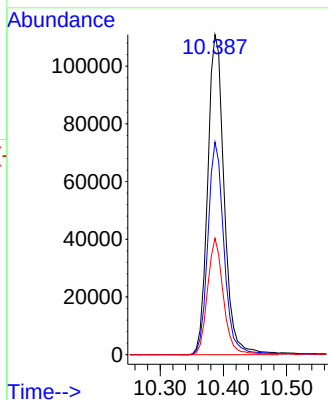
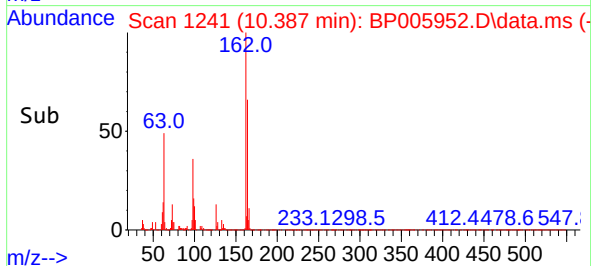
Instrument :
BNA_P
ClientSampleId :
PB137155BS



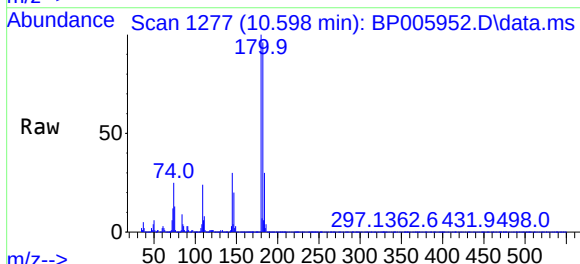
Tgt Ion:162 Resp: 200833
Ion Ratio Lower Upper
162 100
164 66.5 44.9 84.9
98 36.4 14.3 54.3

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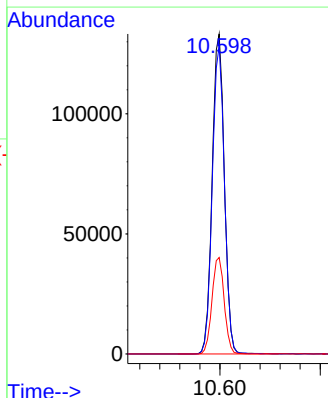
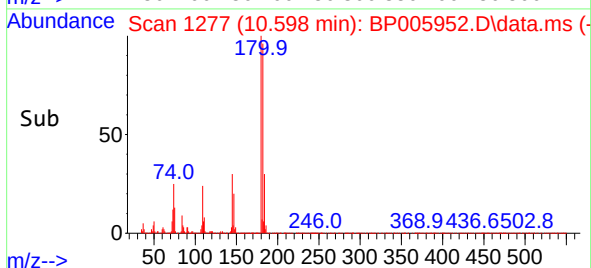
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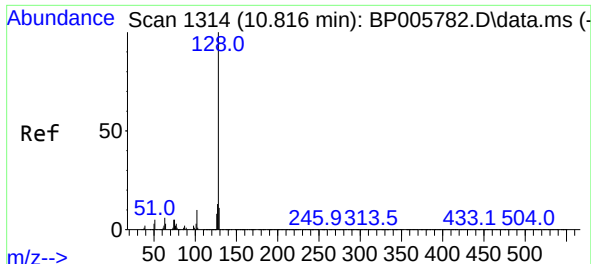


#30
1,2,4-Trichlorobenzene
Concen: 39.624 ng
RT: 10.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion:180 Resp: 223981
Ion Ratio Lower Upper
180 100
182 96.2 77.9 116.9
145 30.1 24.7 37.1





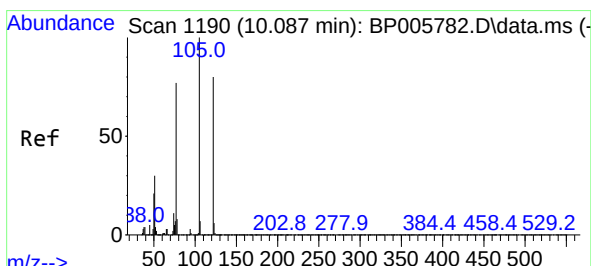
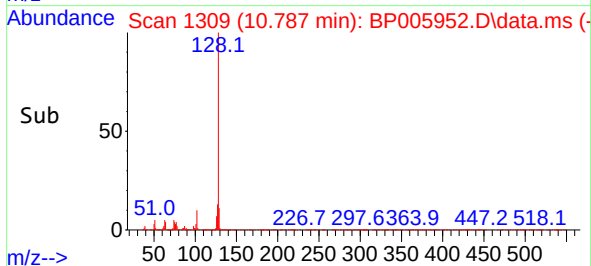
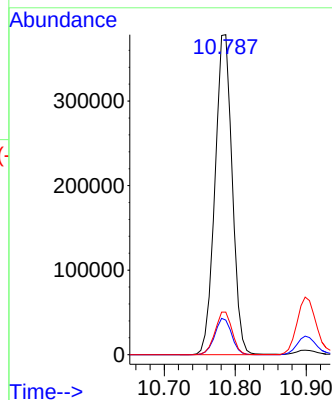
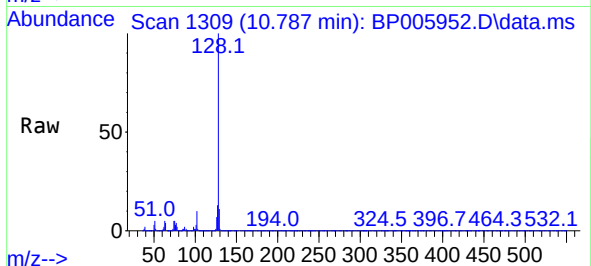
#31
Naphthalene
Concen: 39.490 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Instrument :
BNA_P
ClientSampleId :
PB137155BS

Tgt Ion:128 Resp: 635306
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.7 16.1

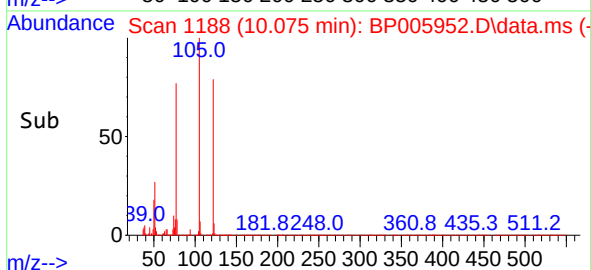
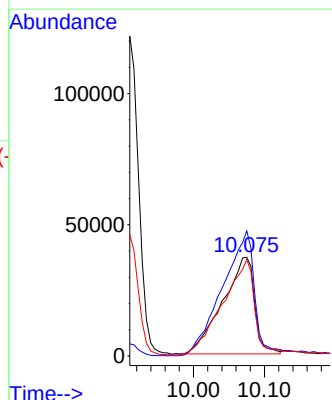
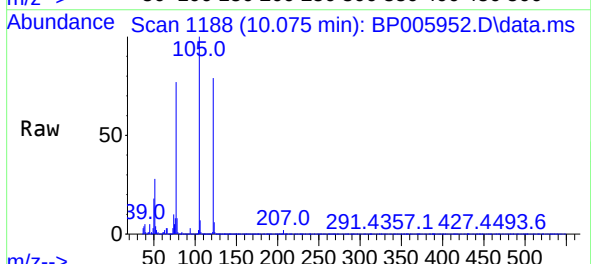
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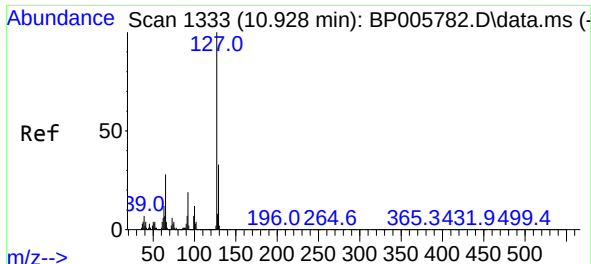
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#32
Benzoic acid
Concen: 38.170 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

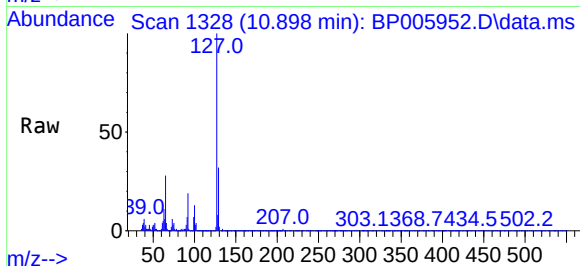
Tgt Ion:122 Resp: 115045
Ion Ratio Lower Upper
122 100
105 126.7 103.2 143.2
77 97.6 76.2 116.2





#33
4-Chloroaniline
Concen: 20.291 ng
RT: 10.898 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Instrument :
BNA_P
ClientSampleId :
PB137155BS

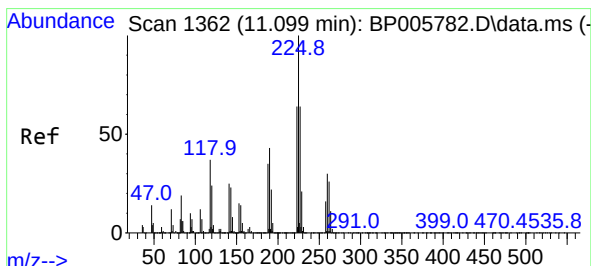
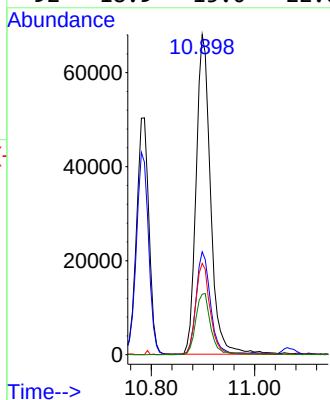
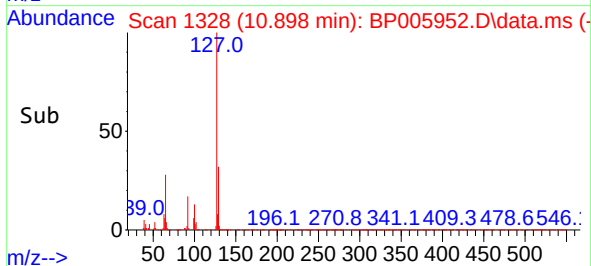


Tgt Ion:127 Resp: 131870

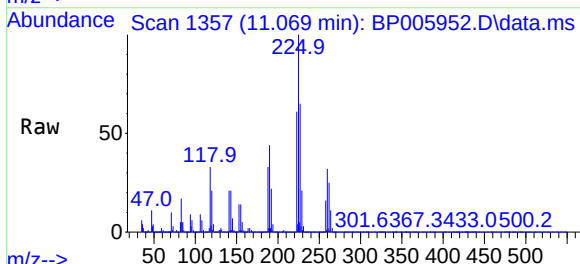
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.1	39.1
65	28.5	22.5	33.7
92	18.9	15.0	22.6

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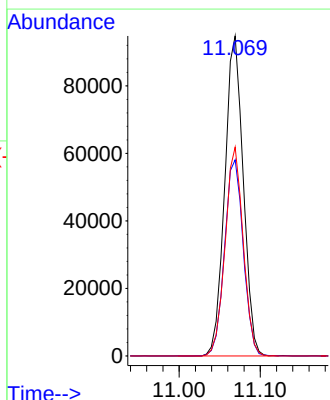
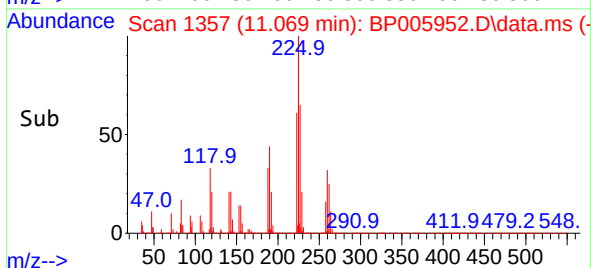


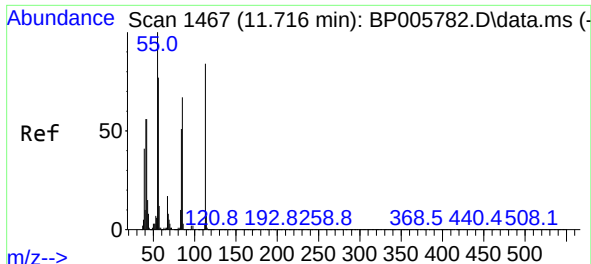
#34
Hexachlorobutadiene
Concen: 39.131 ng
RT: 11.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion:225 Resp: 149615

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.0	76.6
227	65.2	51.4	77.2





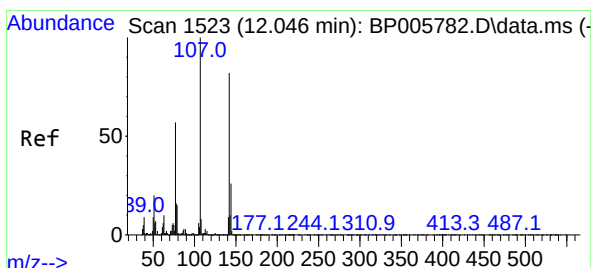
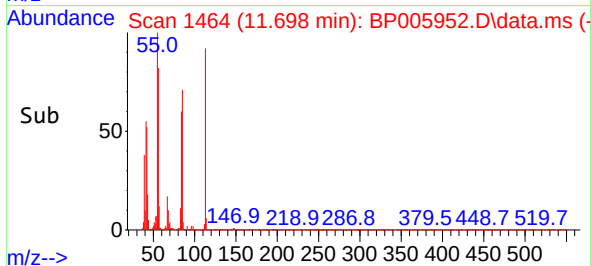
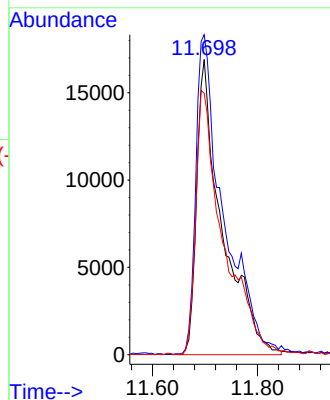
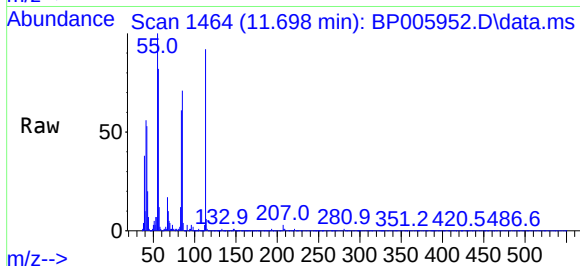
#35
Caprolactam
Concen: 39.370 ng m
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Instrument :
BNA_P
ClientSampleId :
PB137155BS

Tgt Ion:113 Resp: 57050
Ion Ratio Lower Upper
113 100
55 108.4 98.9 138.9
56 88.6 71.7 111.7

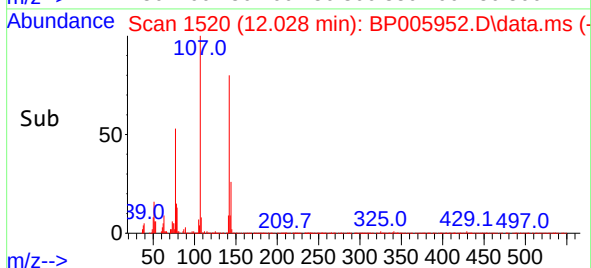
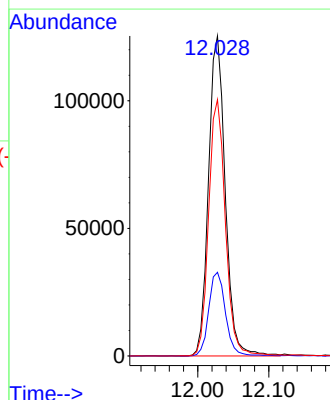
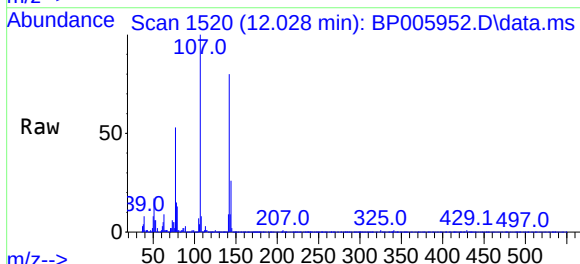
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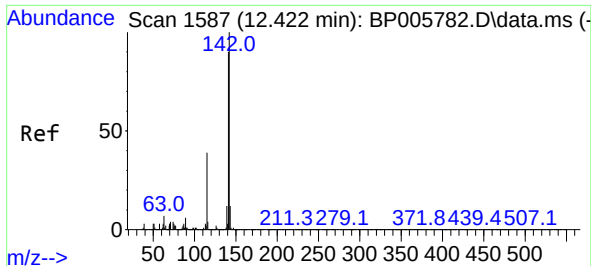
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#36
4-Chloro-3-methylphenol
Concen: 40.210 ng
RT: 12.028 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:107 Resp: 205400
Ion Ratio Lower Upper
107 100
144 26.2 21.1 31.7
142 80.1 66.0 99.0





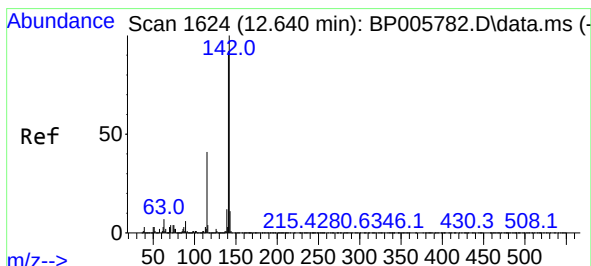
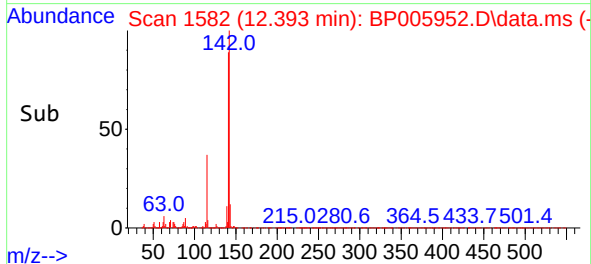
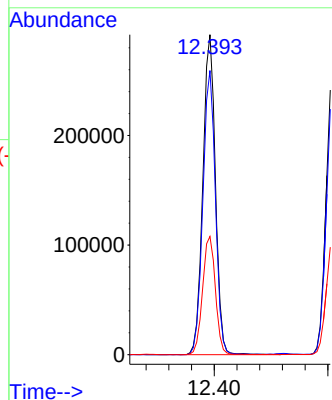
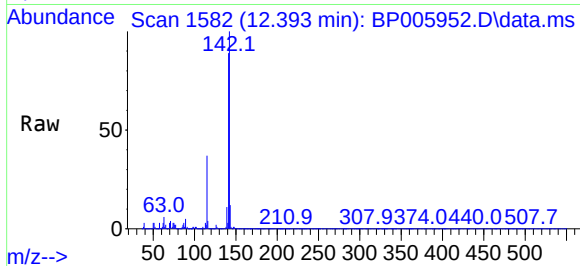
#37
2-Methylnaphthalene
Concen: 39.029 ng
RT: 12.393 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:142 Resp: 447040
Ion Ratio Lower Upper
142 100
141 88.8 71.8 107.6
115 37.0 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB137155BS

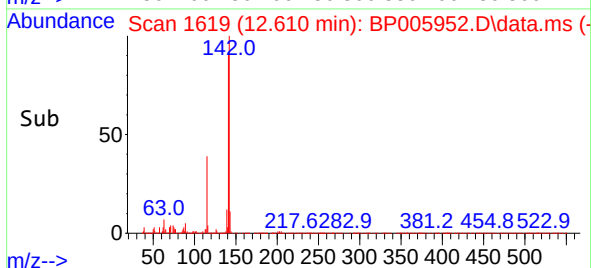
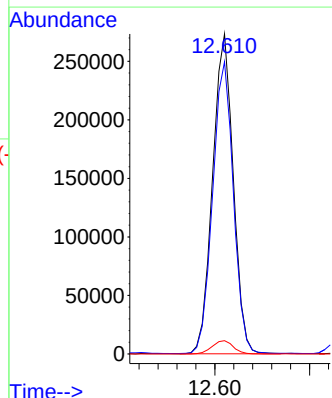
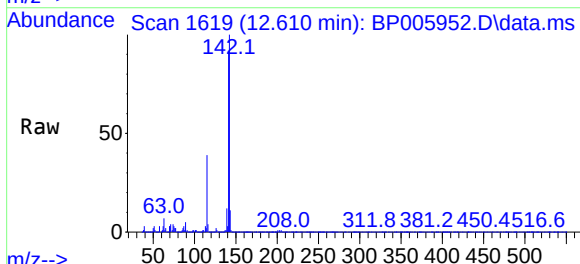
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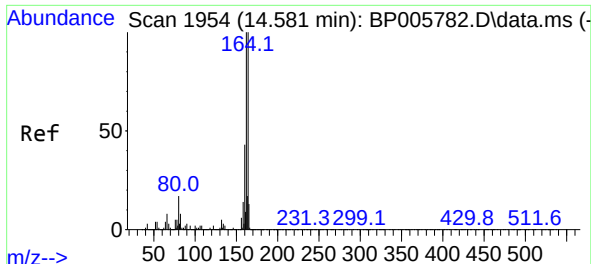
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#38
1-Methylnaphthalene
Concen: 38.276 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

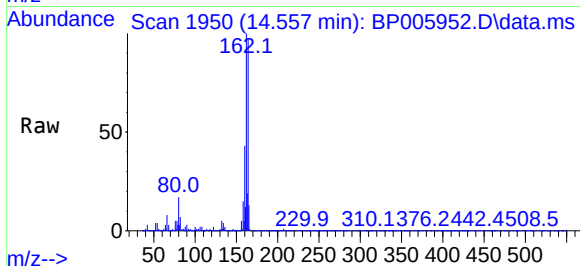
Tgt Ion:142 Resp: 412964
Ion Ratio Lower Upper
142 100
141 91.3 73.3 109.9
116 4.2 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

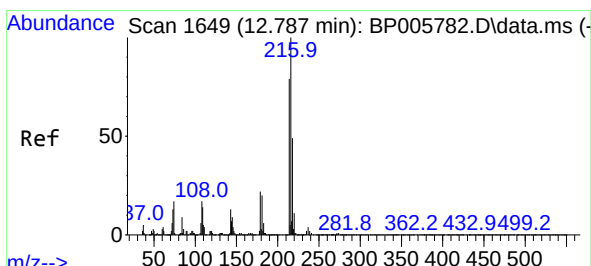
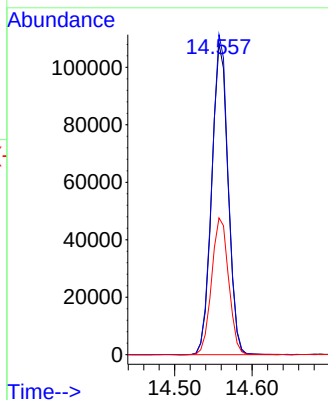
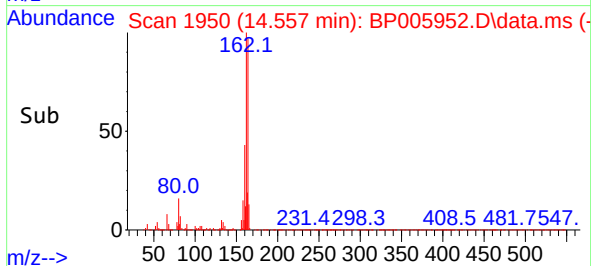
Instrument :
BNA_P
ClientSampleId :
PB137155BS



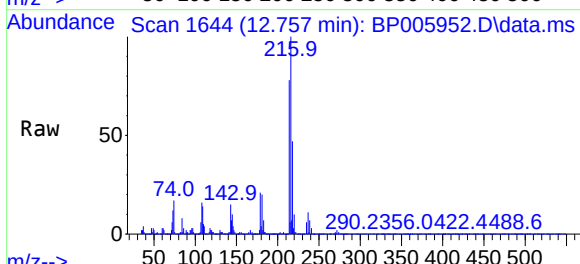
Tgt Ion:164 Resp: 159022
Ion Ratio Lower Upper
164 100
162 102.9 80.2 120.2
160 44.0 34.5 51.7

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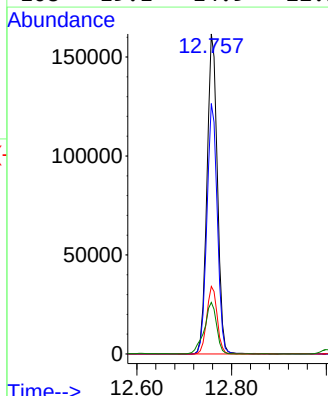
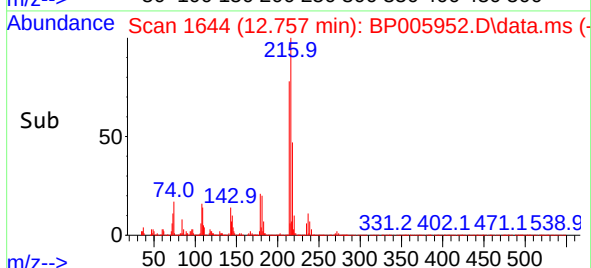
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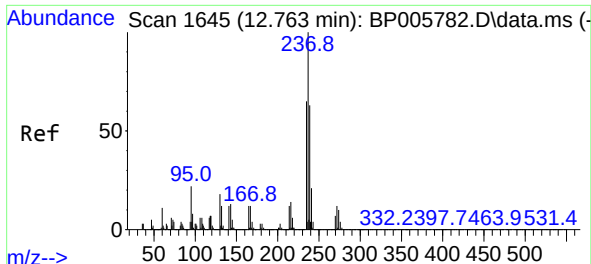


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.956 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



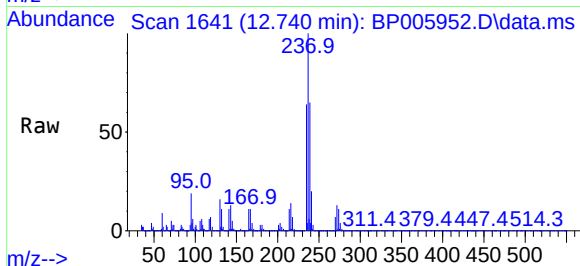
Tgt Ion:216 Resp: 246040
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 21.1 16.8 25.2
108 19.1 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 93.131 ng
RT: 12.740 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

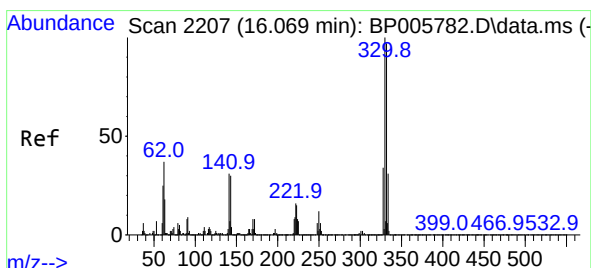
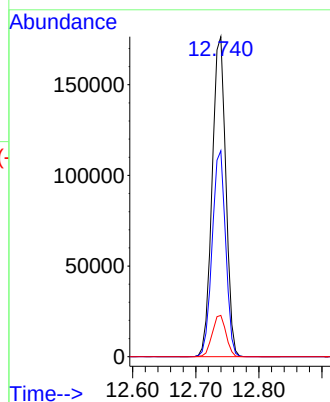
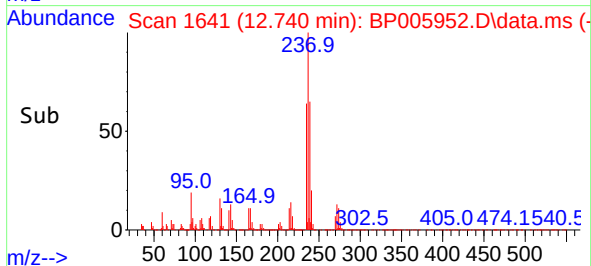
Instrument :
BNA_P
ClientSampleId :
PB137155BS



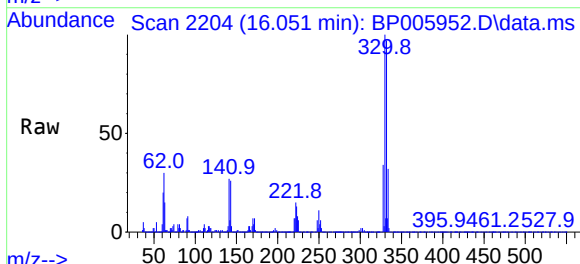
Tgt Ion: 237 Resp: 264652
Ion Ratio Lower Upper
237 100
235 64.4 44.5 84.5
272 12.9 0.0 32.5

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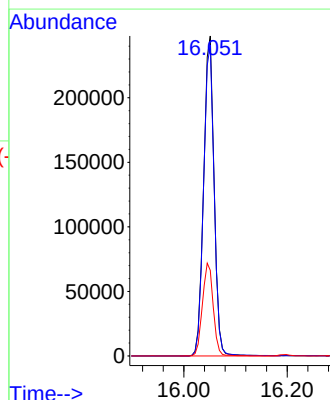
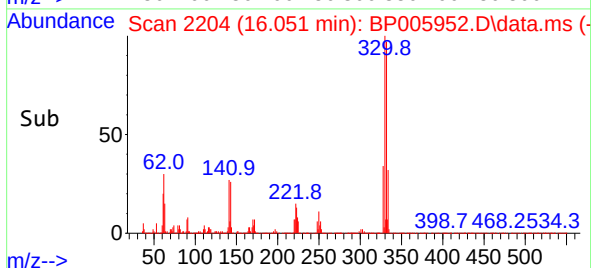
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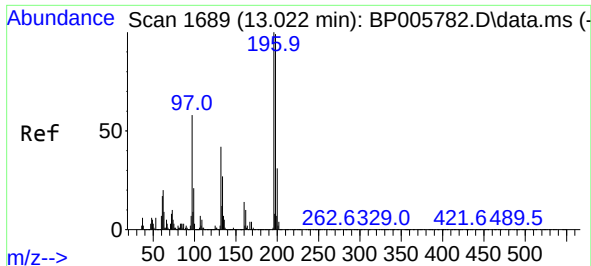


#42
2,4,6-Tribromophenol
Concen: 127.580 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



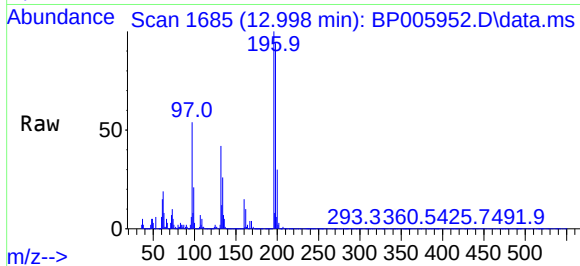
Tgt Ion: 330 Resp: 348158
Ion Ratio Lower Upper
330 100
332 97.9 77.8 116.8
141 30.0 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 41.081 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

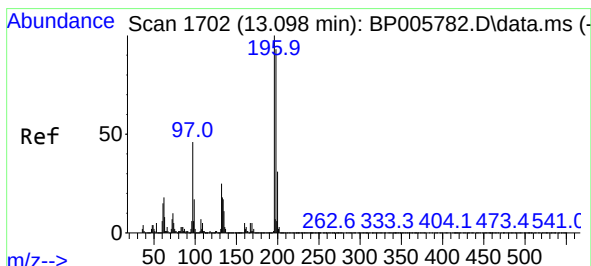
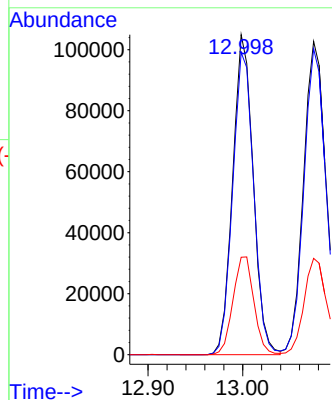
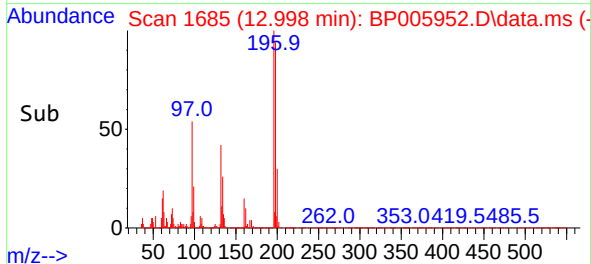
Instrument :
BNA_P
ClientSampleID :
PB137155BS



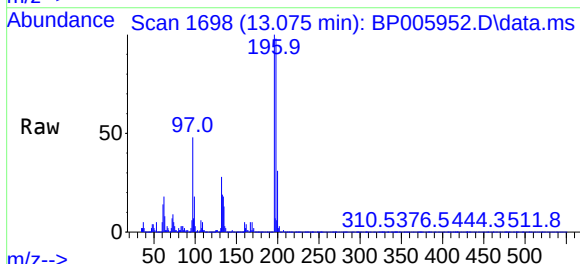
Tgt Ion:196 Resp: 157722
Ion Ratio Lower Upper
196 100
198 94.4 79.5 119.3
200 30.4 25.0 37.6

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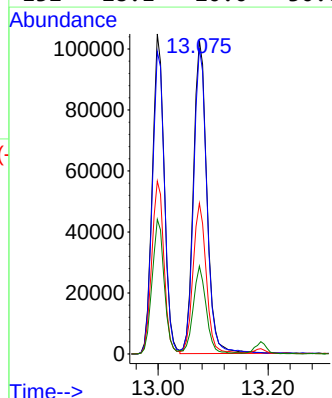
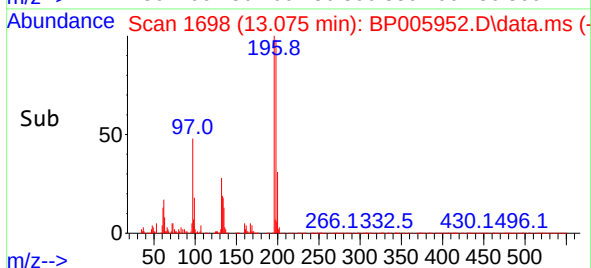
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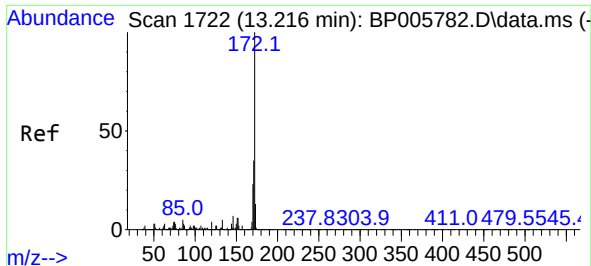


#44
2,4,5-Trichlorophenol
Concen: 42.419 ng
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



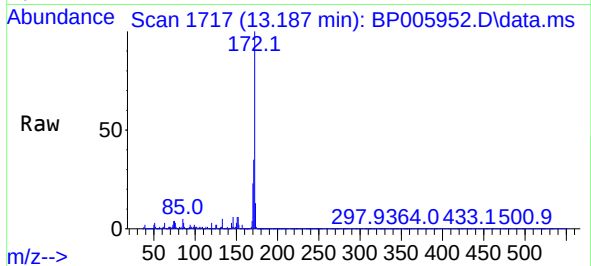
Tgt Ion:196 Resp: 175394
Ion Ratio Lower Upper
196 100
198 97.7 74.7 112.1
97 48.1 37.4 56.0
132 28.1 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 85.115 ng
RT: 13.187 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

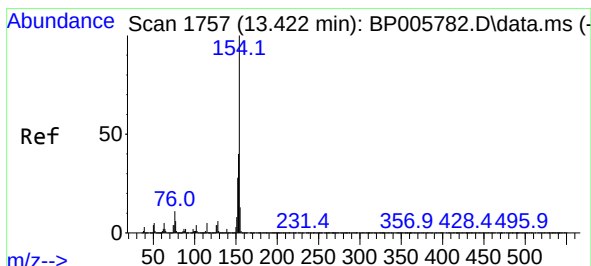
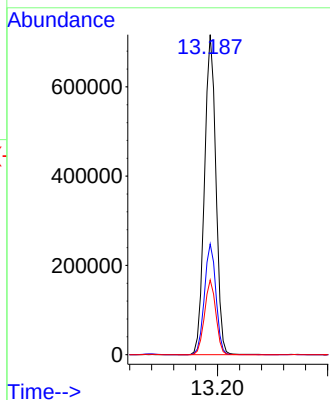
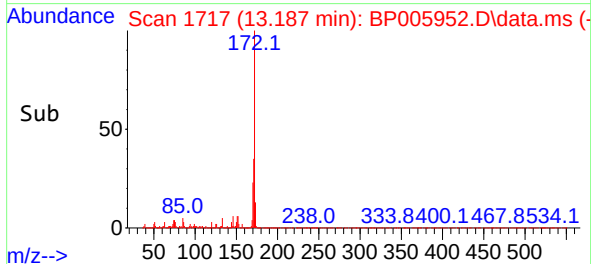
Instrument :
BNA_P
ClientSampleId :
PB137155BS



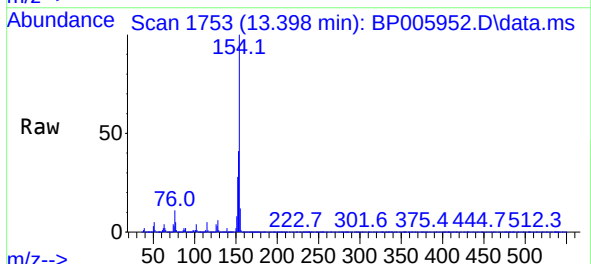
Tgt Ion:172 Resp: 1030752
Ion Ratio Lower Upper
172 100
171 34.6 27.9 41.9
170 23.3 18.6 27.8

Manual Integrations
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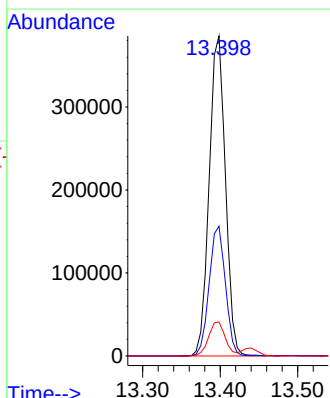
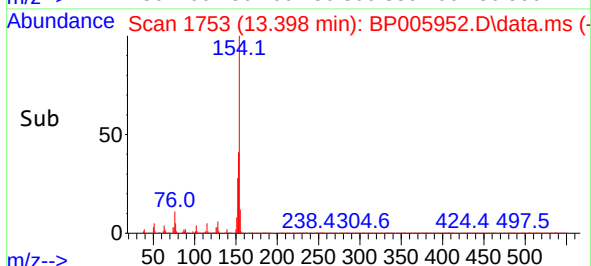
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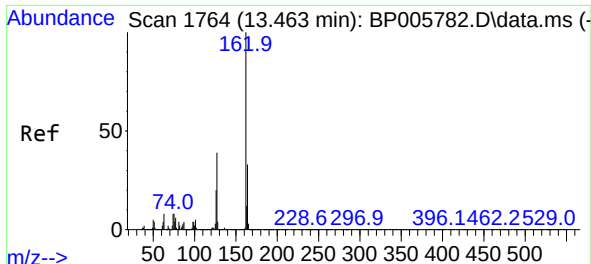


#46
1,1'-Biphenyl
Concen: 43.770 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



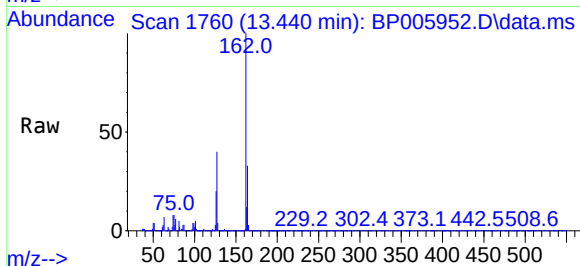
Tgt Ion:154 Resp: 561210
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 10.6 0.0 30.8





#47
2-Chloronaphthalene
Concen: 41.502 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

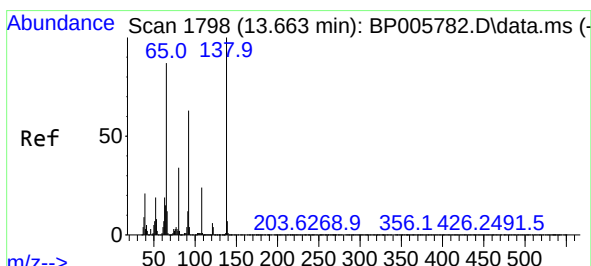
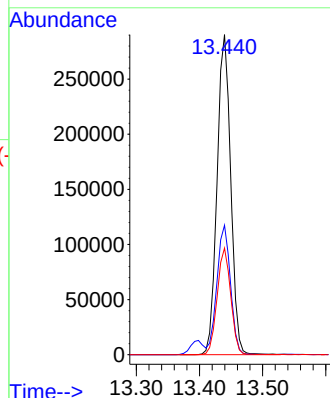
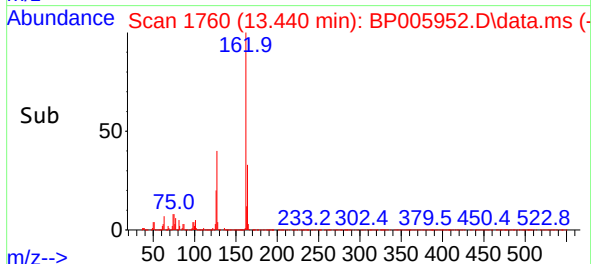
Instrument :
BNA_P
ClientSampleId :
PB137155BS



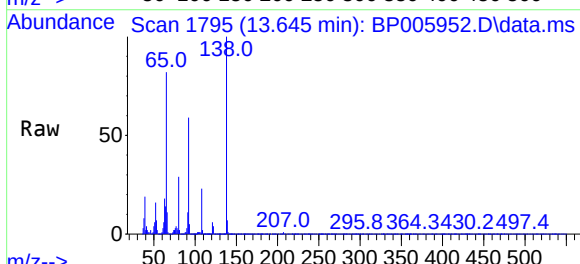
Tgt Ion:162 Resp: 434520
Ion Ratio Lower Upper
162 100
127 40.5 31.4 47.0
164 33.3 26.6 39.8

Manual Integrations
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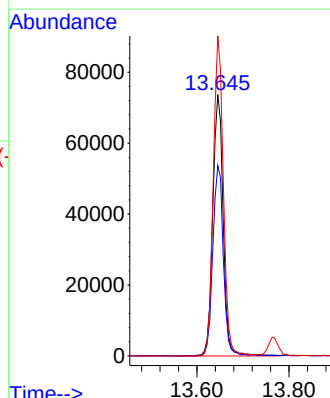
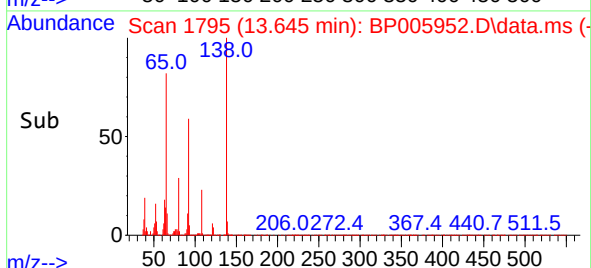
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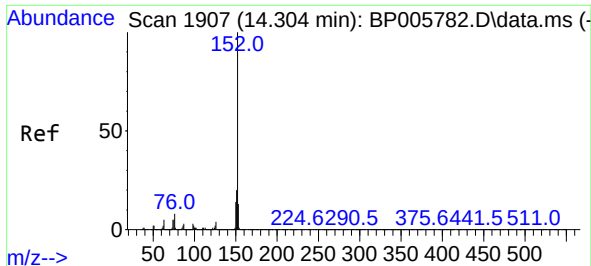


#48
2-Nitroaniline
Concen: 42.170 ng
RT: 13.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion: 65 Resp: 116088
Ion Ratio Lower Upper
65 100
92 72.8 57.7 86.5
138 122.4 92.1 138.1





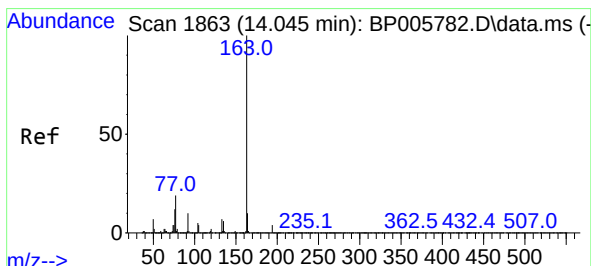
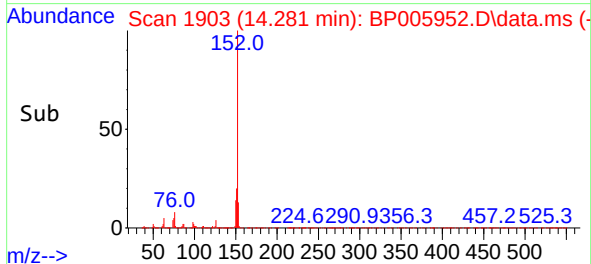
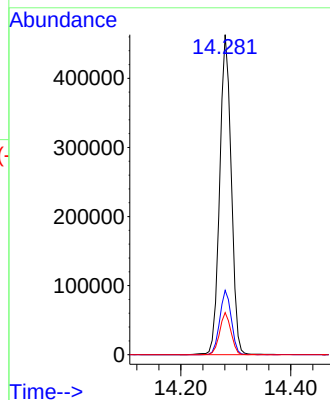
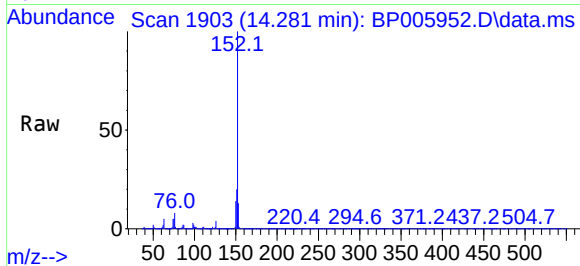
#49
Acenaphthylene
Concen: 42.047 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:152 Resp: 675385
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
PB137155BS

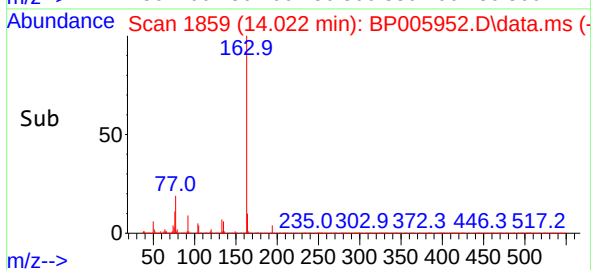
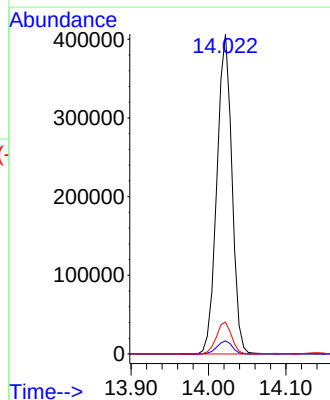
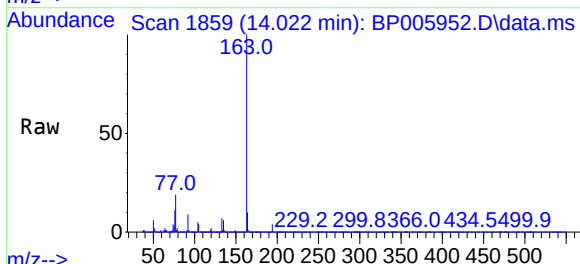
Manual Integrations
APPROVED

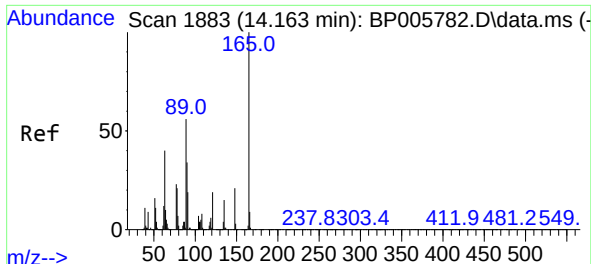
mohammad
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#50
Dimethylphthalate
Concen: 41.838 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

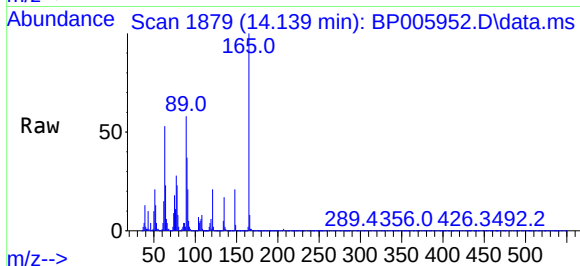
Tgt Ion:163 Resp: 547027
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.644 ng
RT: 14.139 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

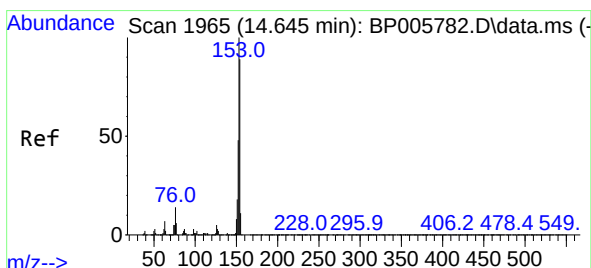
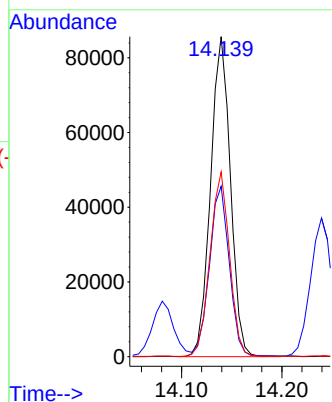
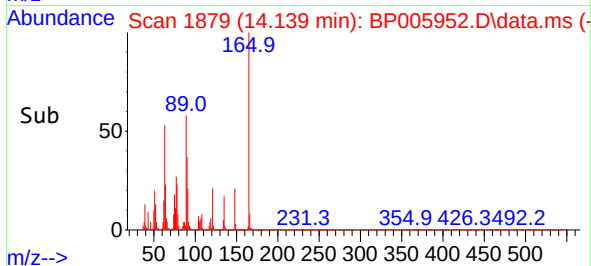
Instrument :
BNA_P
ClientSampleId :
PB137155BS



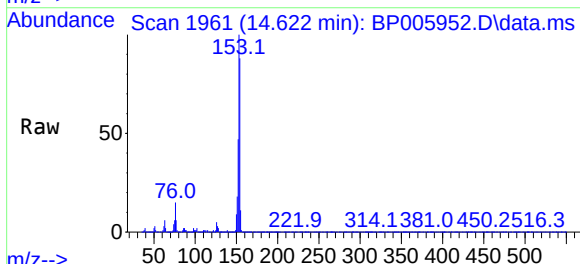
Tgt Ion:165 Resp: 117813
Ion Ratio Lower Upper
165 100
63 53.3 41.3 61.9
89 57.8 44.8 67.2

Manual Integrations
APPROVED

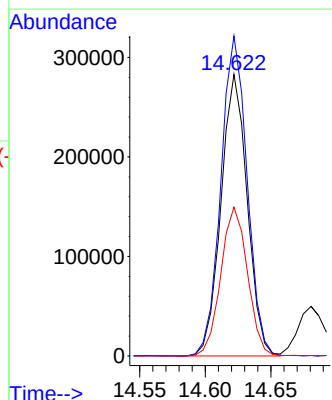
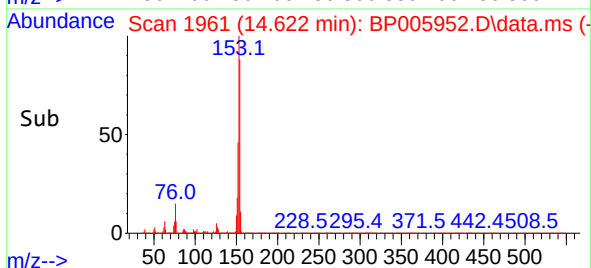
mohammad
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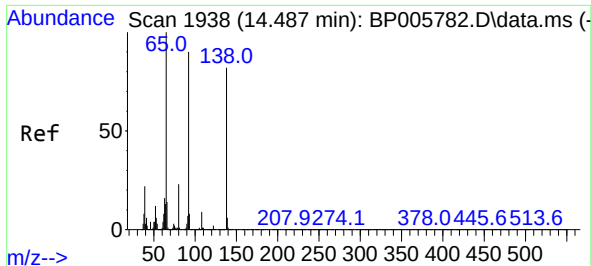


#52
Acenaphthene
Concen: 40.303 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



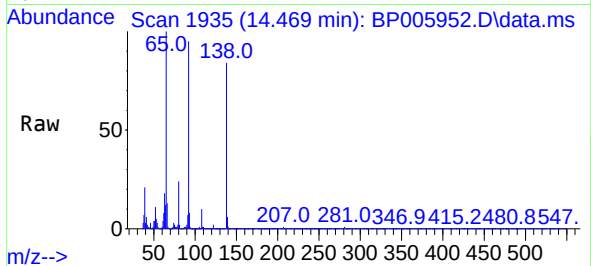
Tgt Ion:154 Resp: 393138
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 52.8 43.0 64.4





#53
3-Nitroaniline
Concen: 28.978 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

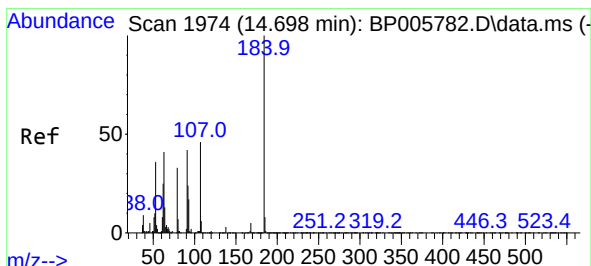
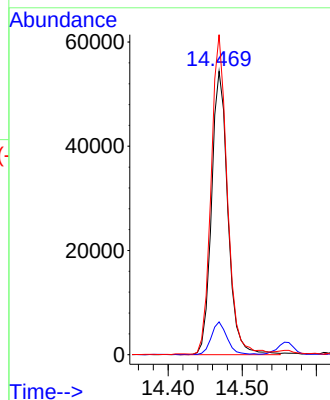
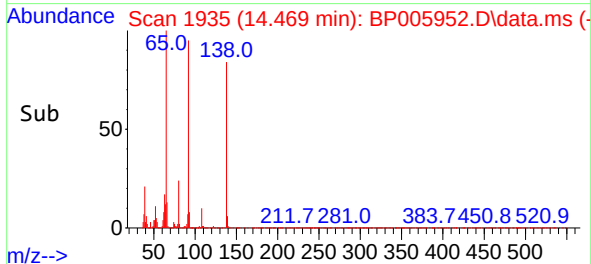
Instrument :
BNA_P
ClientSampleId :
PB137155BS



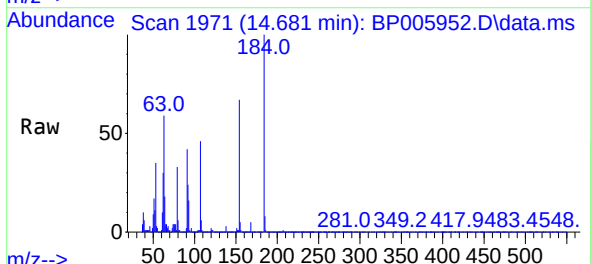
Tgt Ion:138 Resp: 83465
Ion Ratio Lower Upper
138 100
108 11.6 8.4 12.6
92 112.9 87.8 131.8

Manual Integrations
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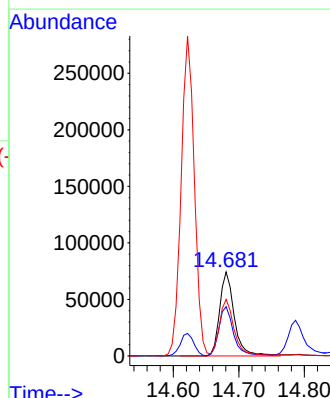
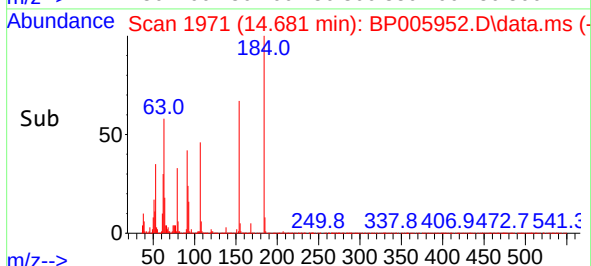
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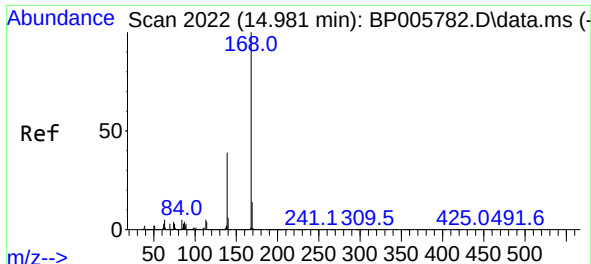


#54
2,4-Dinitrophenol
Concen: 65.724 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



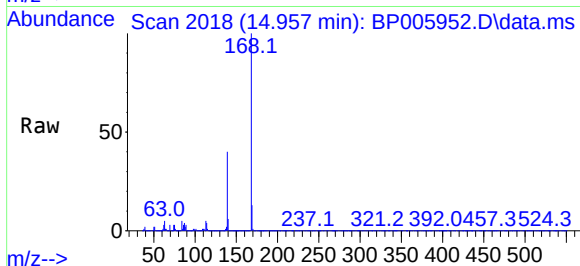
Tgt Ion:184 Resp: 114537
Ion Ratio Lower Upper
184 100
63 58.6 47.0 70.6
154 67.1 52.3 78.5





#55
Dibenzofuran
Concen: 39.252 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

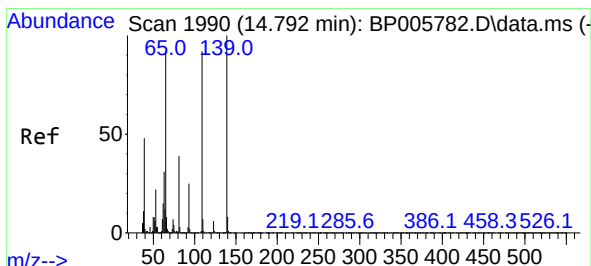
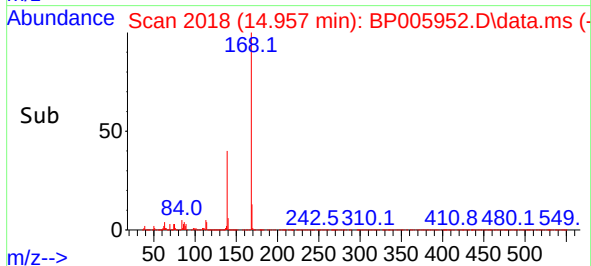
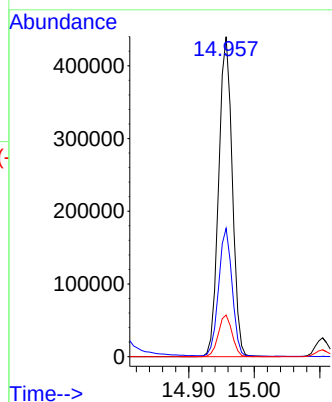
Instrument :
BNA_P
ClientSampleID :
PB137155BS



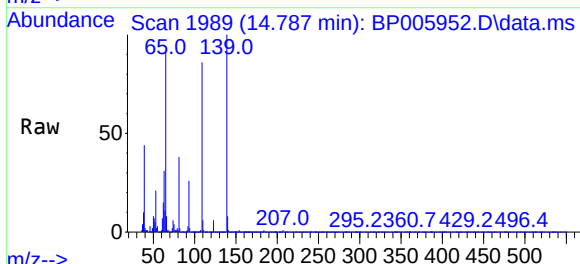
Tgt Ion:168 Resp: 629674
Ion Ratio Lower Upper
168 100
139 40.1 31.0 46.6
169 13.0 10.8 16.2

Manual Integrations
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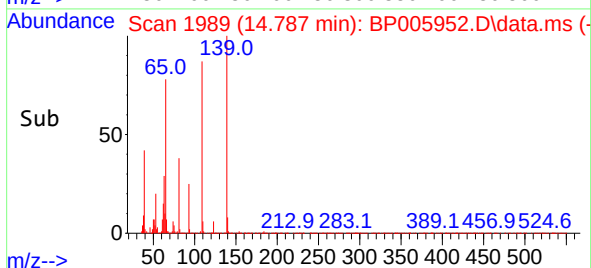
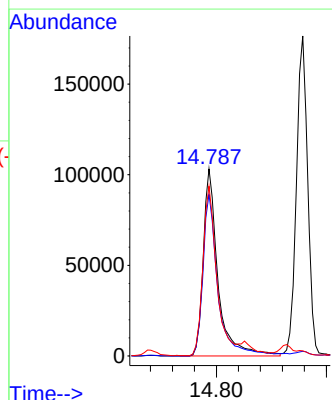
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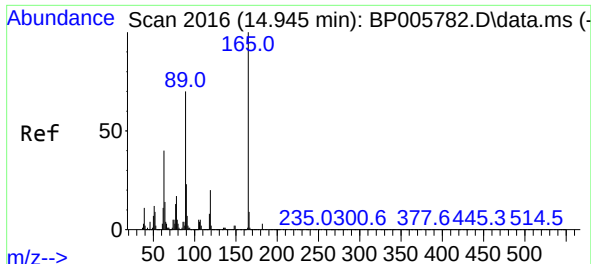


#56
4-Nitrophenol
Concen: 82.382 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



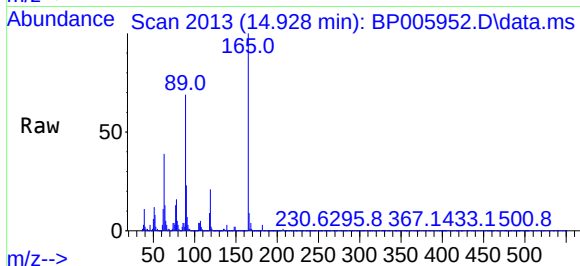
Tgt Ion:139 Resp: 192331
Ion Ratio Lower Upper
139 100
109 86.4 72.3 112.3
65 90.8 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 40.906 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

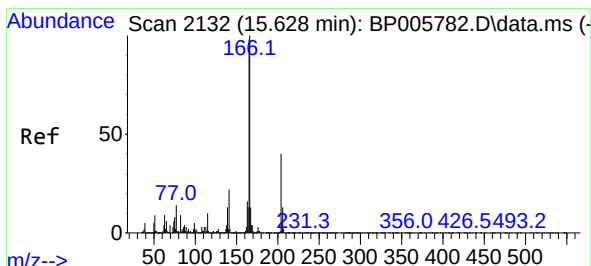
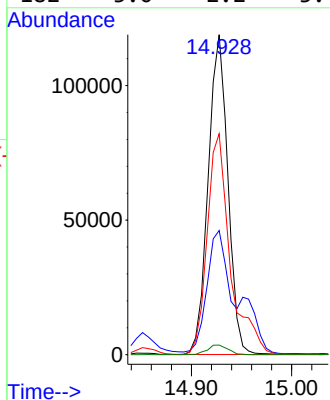
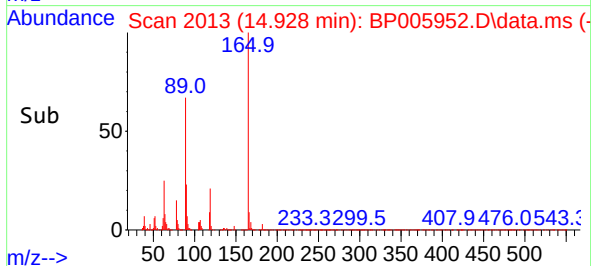
Instrument :
BNA_P
ClientSampleId :
PB137155BS



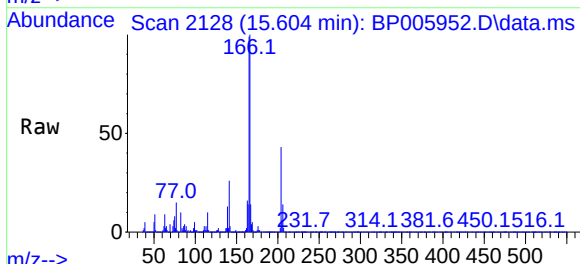
Tgt Ion:165 Resp: 162589
Ion Ratio Lower Upper
165 100
63 38.8 32.3 48.5
89 69.1 55.9 83.9
182 3.0 2.2 3.4

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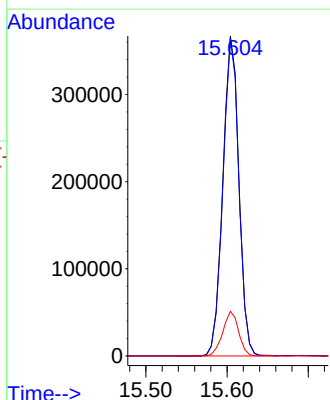
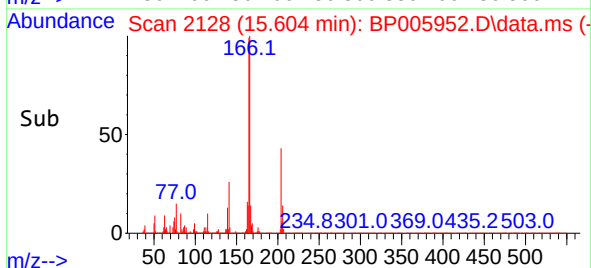
mohammad
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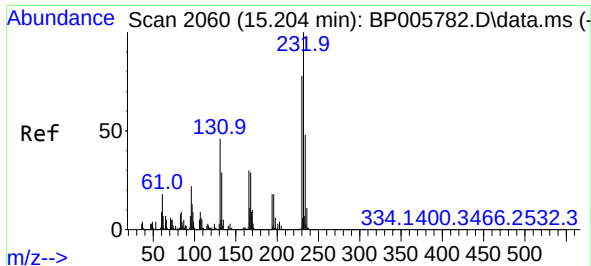


#58
Fluorene
Concen: 40.397 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion:166 Resp: 504919
Ion Ratio Lower Upper
166 100
165 99.3 78.0 117.0
167 14.0 10.5 15.7



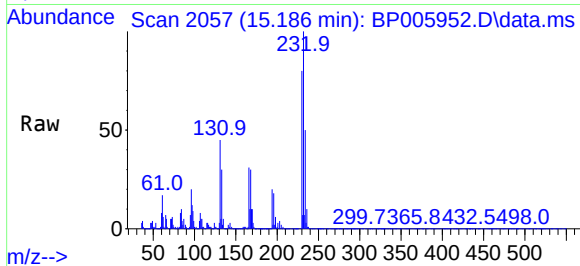


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.824 ng m
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

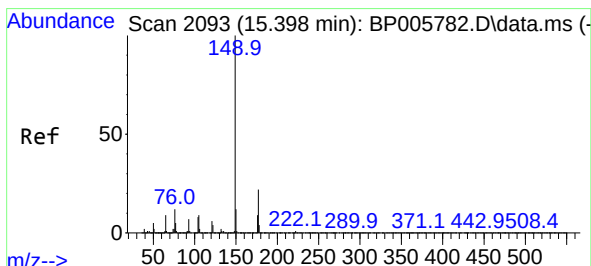
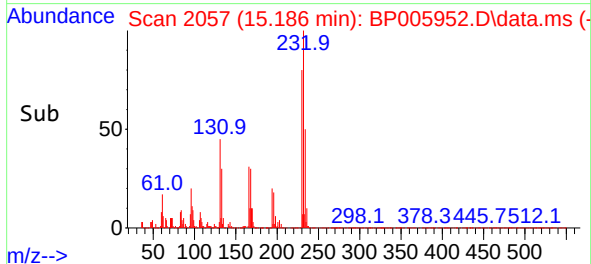
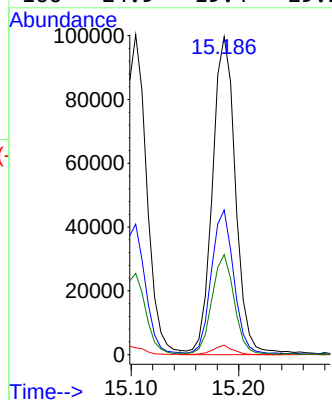
Instrument :
BNA_P
ClientSampleID :
PB137155BS

Manual Integrations
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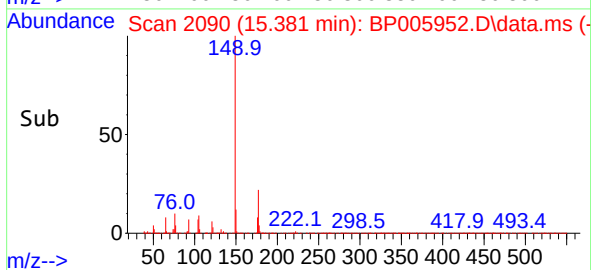
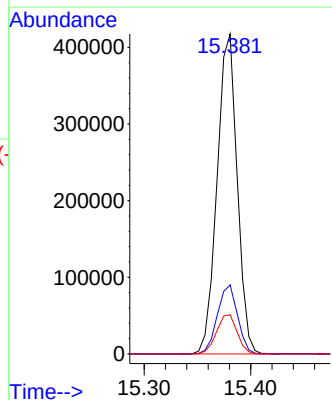
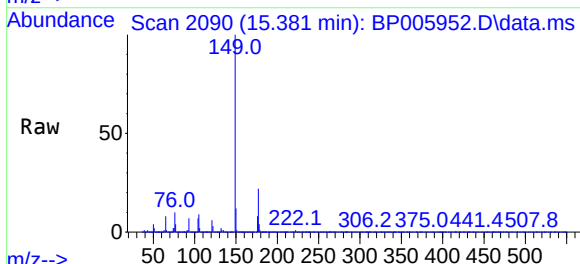


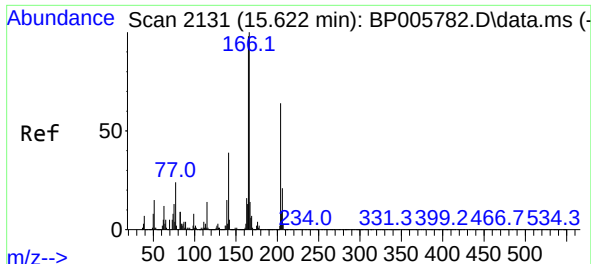
Tgt Ion:232 Resp: 148768
Ion Ratio Lower Upper
232 100
131 39.4 32.2 48.4
130 2.4 2.0 3.0
166 24.9 19.4 29.2



#60
Diethylphthalate
Concen: 41.577 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

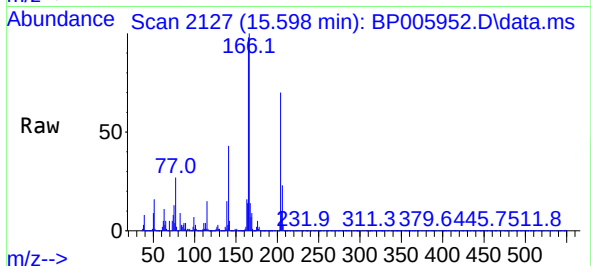
Tgt Ion:149 Resp: 545408
Ion Ratio Lower Upper
149 100
177 21.6 17.5 26.3
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.386 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

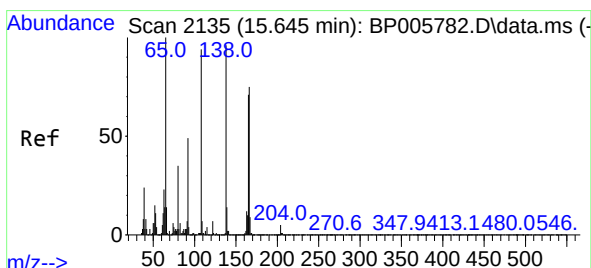
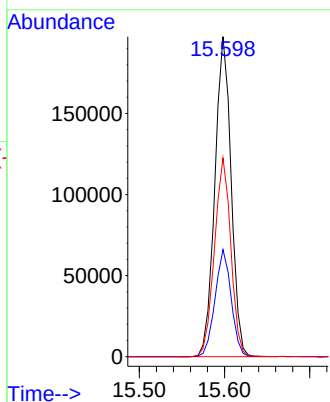
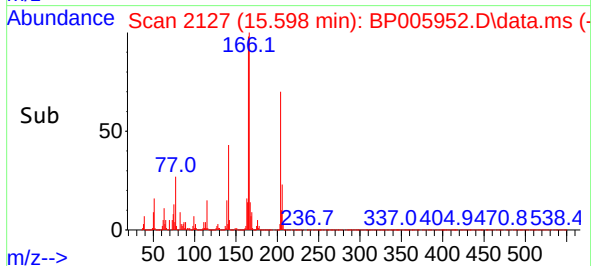
Instrument :
BNA_P
ClientSampleId :
PB137155BS



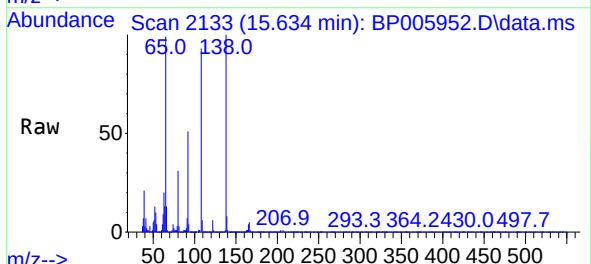
Tgt Ion:204 Resp: 261752
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 62.1 48.6 73.0

Manual Integrations
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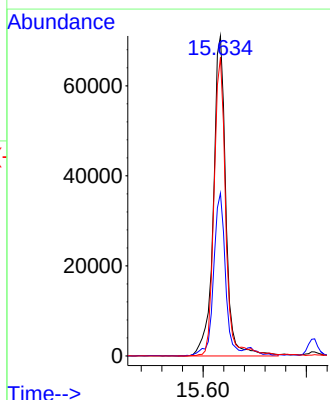
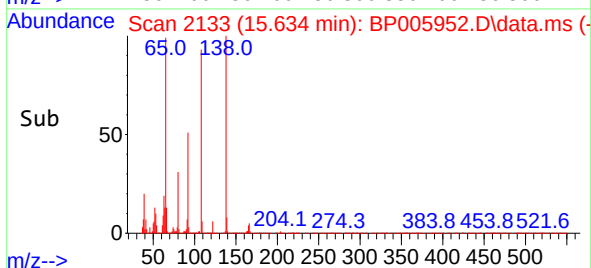
mohammad
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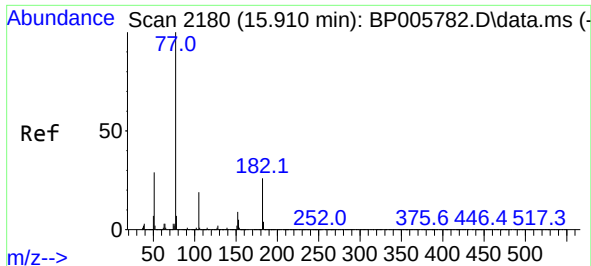


#62
4-Nitroaniline
Concen: 40.315 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



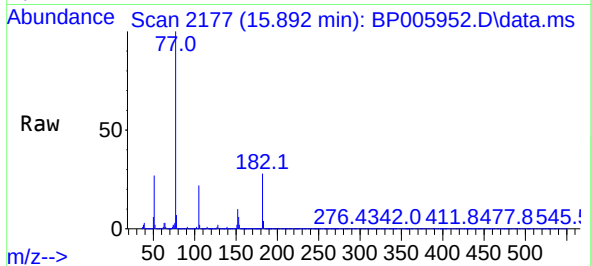
Tgt Ion:138 Resp: 119520
Ion Ratio Lower Upper
138 100
92 50.8 31.2 71.2
108 93.3 78.6 118.6





#63
Azobenzene
Concen: 39.031 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

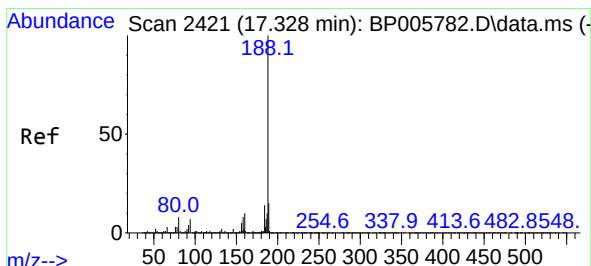
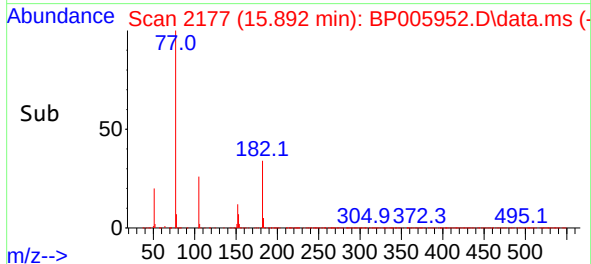
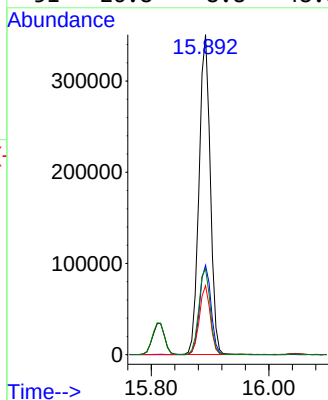
Instrument :
BNA_P
ClientSampleId :
PB137155BS



Tgt Ion: 77 Resp: 463223
Ion Ratio Lower Upper
77 100
182 27.9 6.0 46.0
105 21.5 0.0 38.8
51 26.8 8.8 48.8

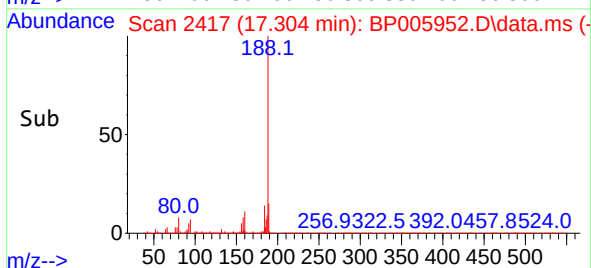
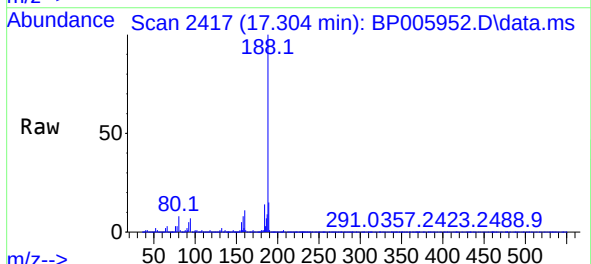
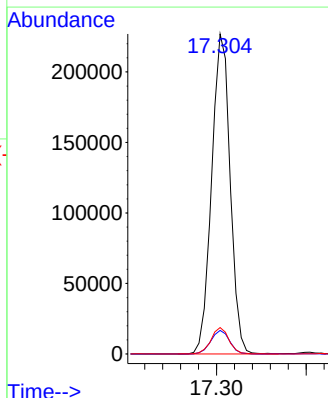
Manual Integrations
APPROVED

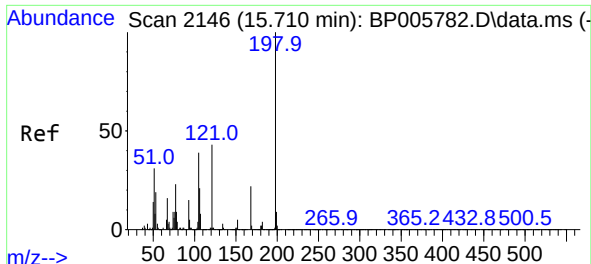
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

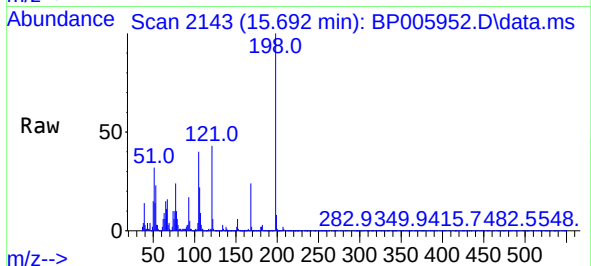
Tgt Ion: 188 Resp: 324806
Ion Ratio Lower Upper
188 100
94 7.4 5.6 8.4
80 8.2 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 34.523 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

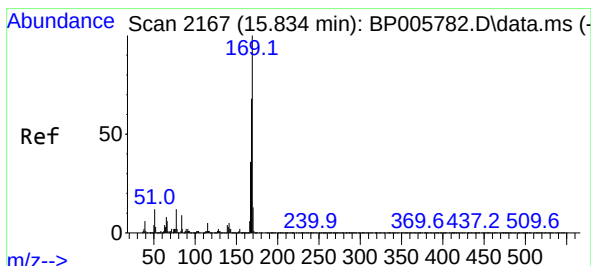
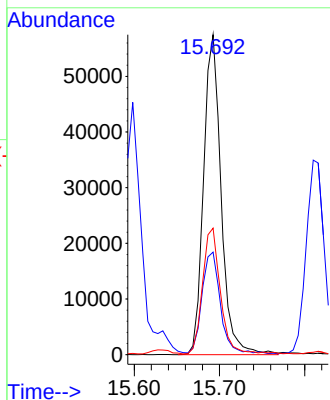
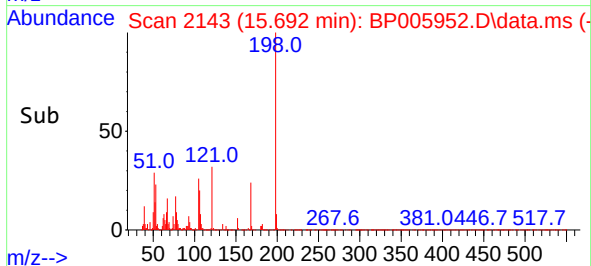
Instrument :
BNA_P
ClientSampleID :
PB137155BS



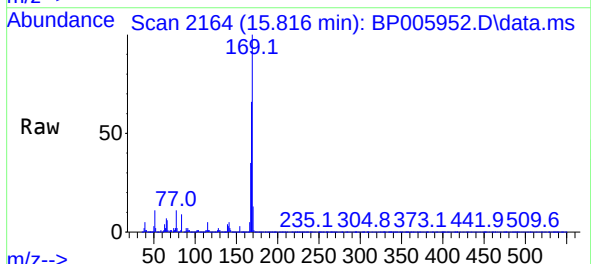
Tgt Ion:198 Resp: 82404
Ion Ratio Lower Upper
198 100
51 32.0 14.0 54.0
105 39.6 19.5 59.5

Manual Integrations
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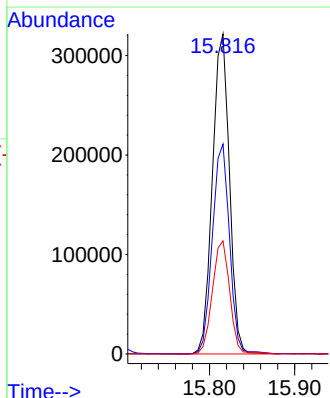
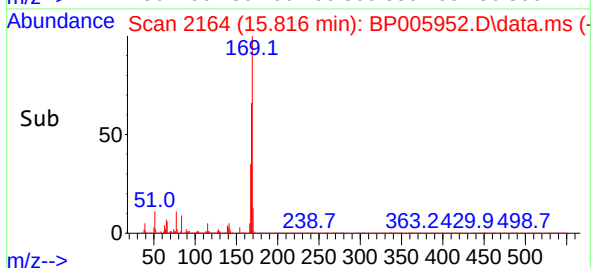
mohammad
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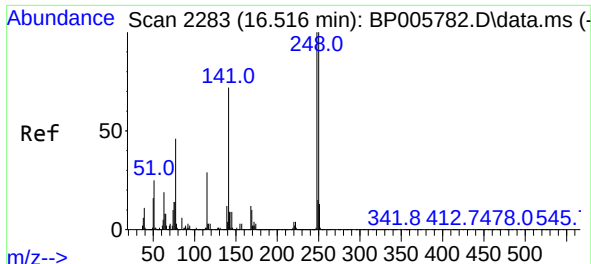


#66
n-Nitrosodiphenylamine
Concen: 41.358 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



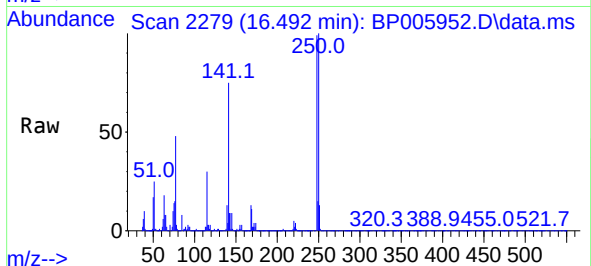
Tgt Ion:169 Resp: 445465
Ion Ratio Lower Upper
169 100
168 65.6 54.4 81.6
167 35.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.917 ng
RT: 16.492 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

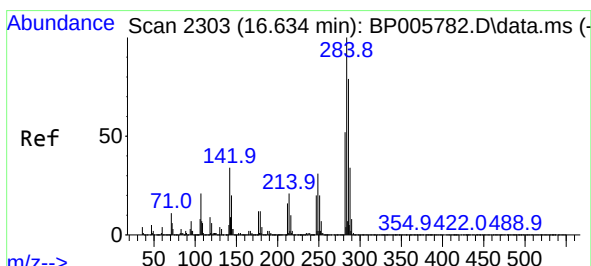
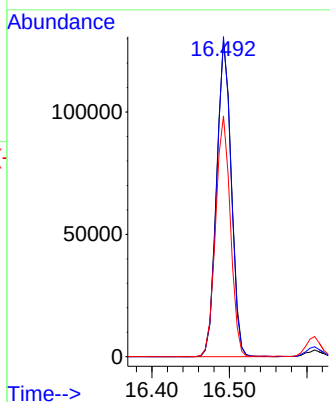
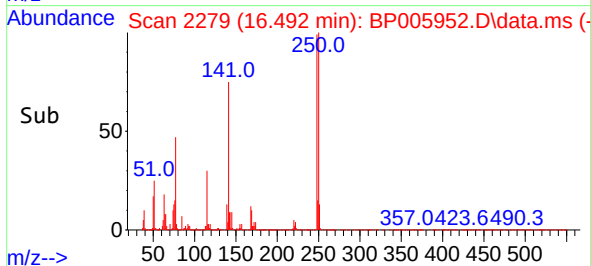
Instrument :
BNA_P
ClientSampleId :
PB137155BS



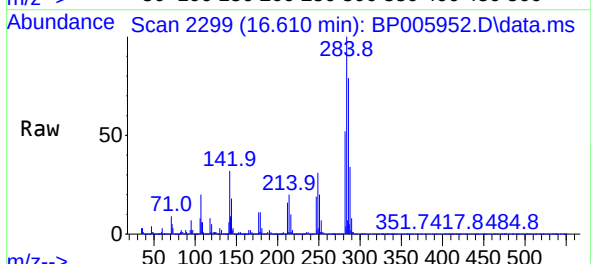
Tgt Ion:248 Resp: 170579
Ion Ratio Lower Upper
248 100
250 101.3 79.8 119.8
141 76.2 57.8 86.6

Manual Integrations
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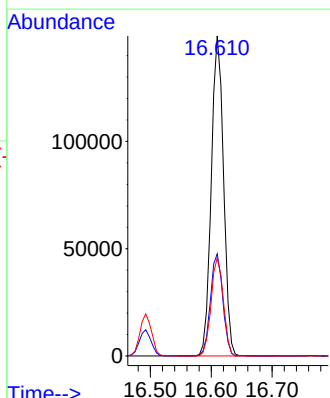
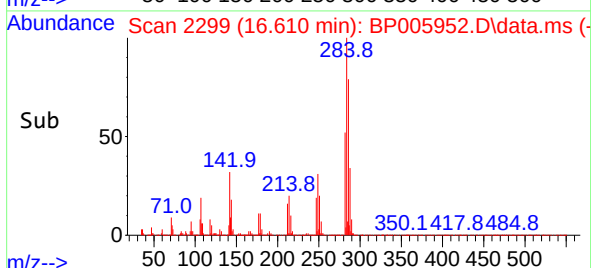
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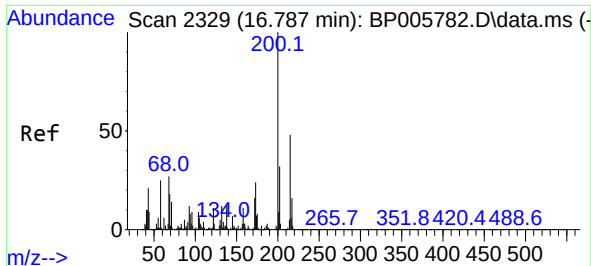


#68
Hexachlorobenzene
Concen: 41.731 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



Tgt Ion:284 Resp: 208533
Ion Ratio Lower Upper
284 100
142 31.9 26.9 40.3
249 30.7 24.5 36.7





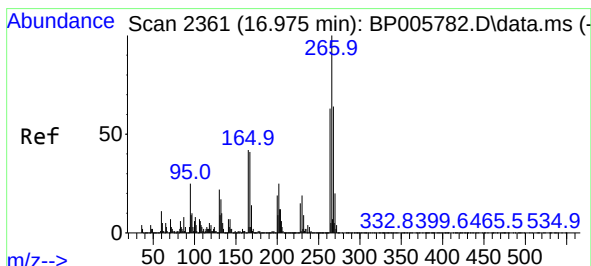
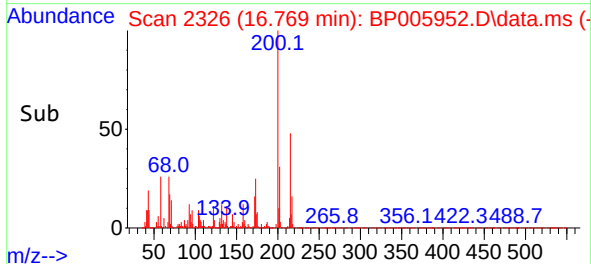
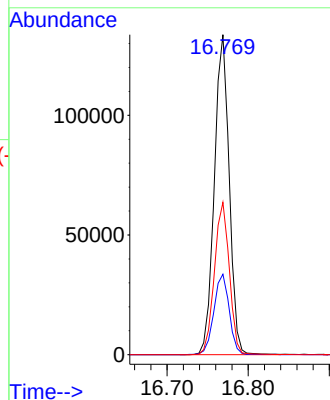
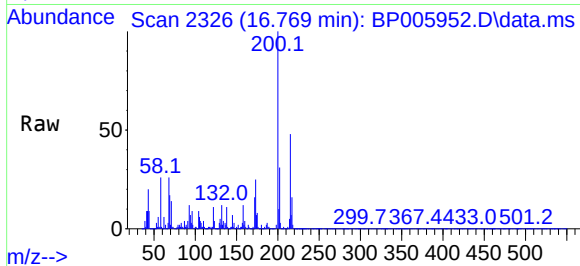
#69
Atrazine
Concen: 50.695 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:200 Resp: 169883
Ion Ratio Lower Upper
200 100
173 25.1 4.1 44.1
215 47.6 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
PB137155BS

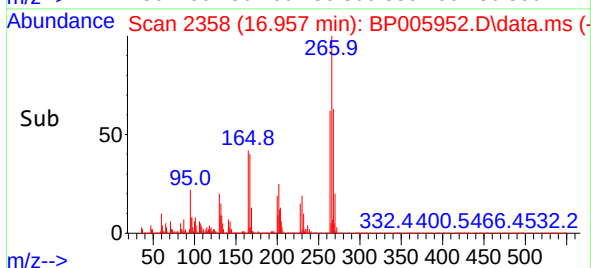
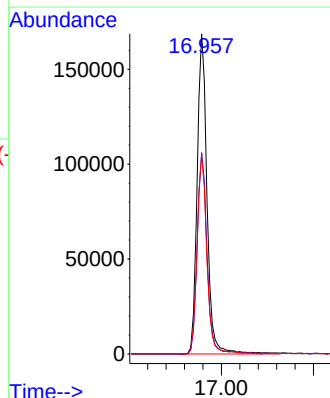
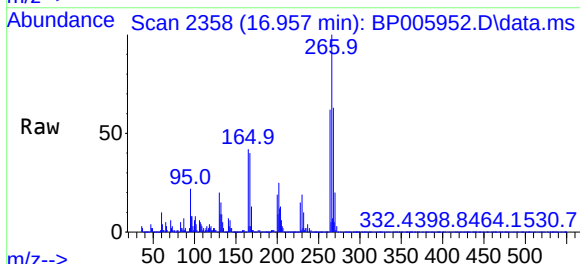
Manual Integrations
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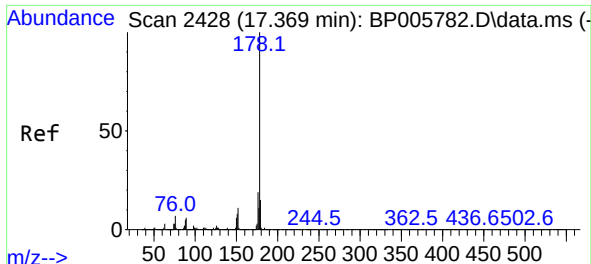
mohammad
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#70
Pentachlorophenol
Concen: 89.980 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

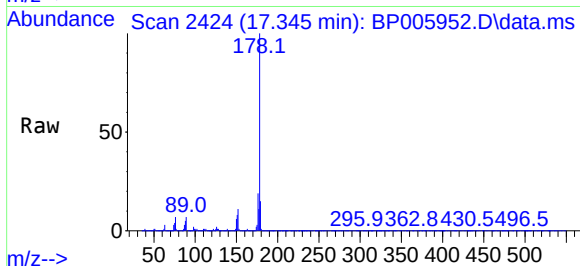
Tgt Ion:266 Resp: 250012
Ion Ratio Lower Upper
266 100
268 62.9 51.6 77.4
264 62.5 50.3 75.5





#71
Phenanthrene
Concen: 40.392 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

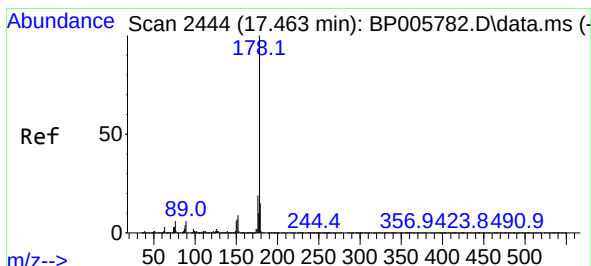
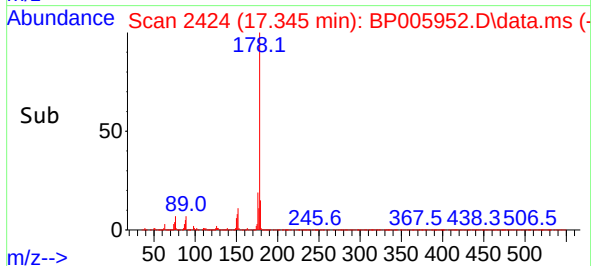
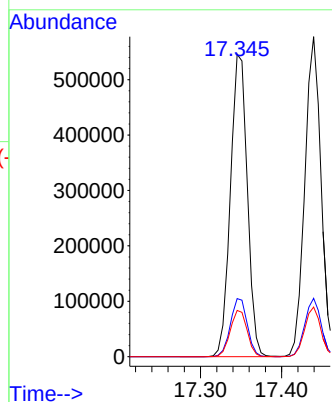
Instrument :
BNA_P
ClientSampleID :
PB137155BS



Tgt Ion:178 Resp: 787883
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.3 12.4 18.6

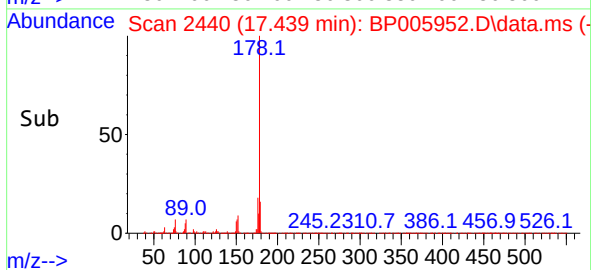
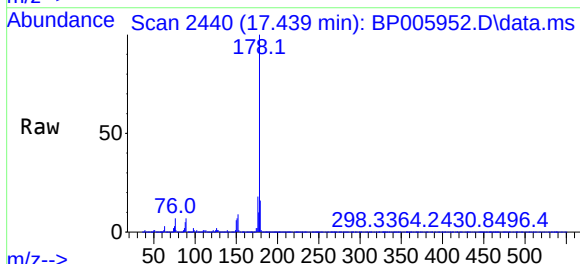
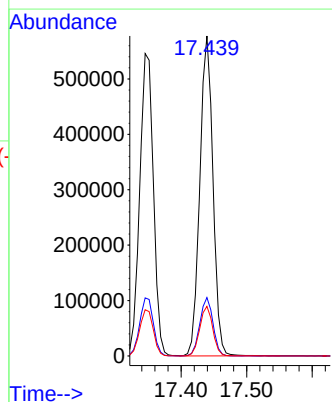
Manual Integrations
APPROVED

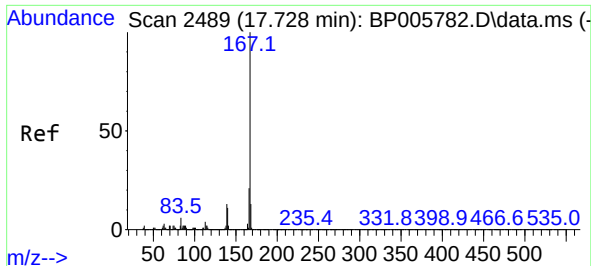
mohammad
6/17/2021 12:16:28 PM



#72
Anthracene
Concen: 41.963 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

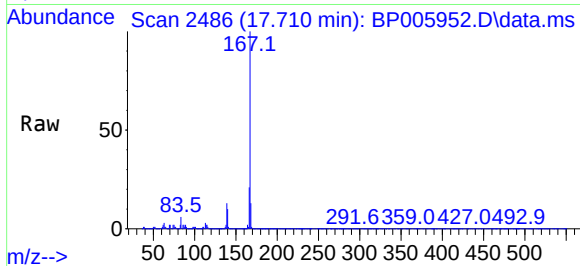
Tgt Ion:178 Resp: 805584
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 39.675 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP005952.D
 Acq: 16 Jun 2021 17:04

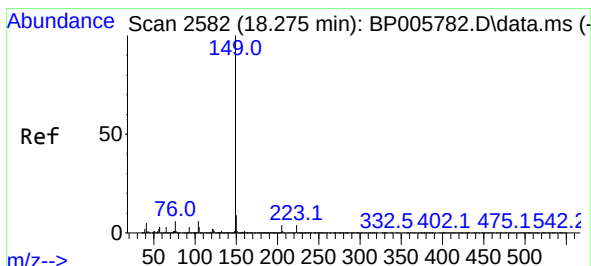
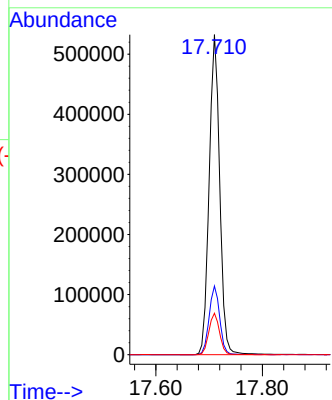
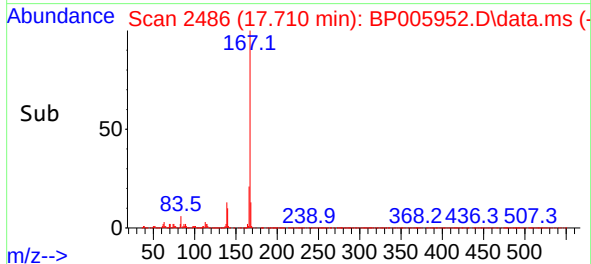
Instrument :
 BNA_P
 ClientSampleId :
 PB137155BS



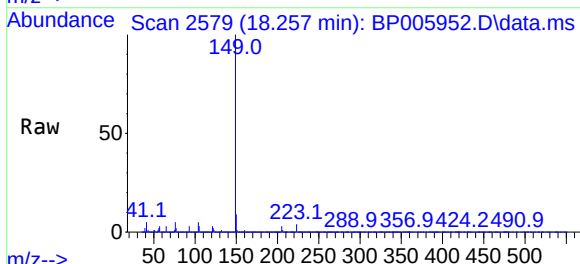
Tgt Ion:167 Resp: 731277
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.9 10.7 16.1

Manual Integrations
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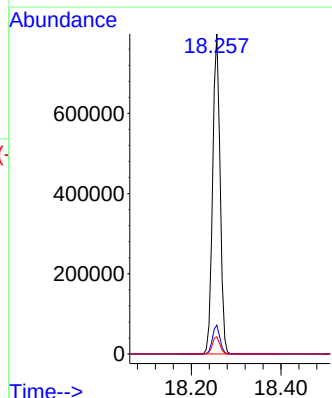
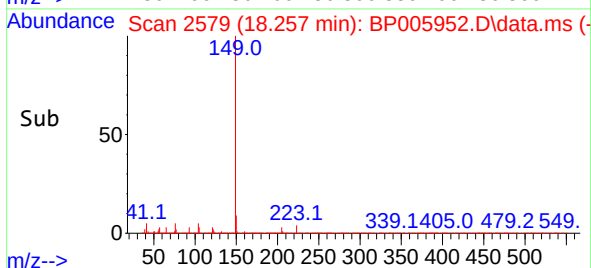
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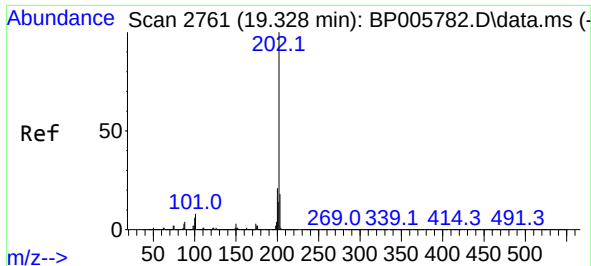


#74
 Di-n-butylphthalate
 Concen: 42.952 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BP005952.D
 Acq: 16 Jun 2021 17:04



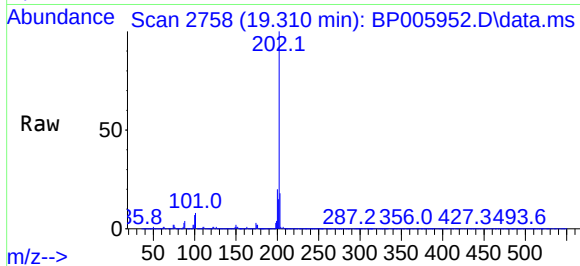
Tgt Ion:149 Resp: 917225
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.3 4.5 6.7





#75
Fluoranthene
Concen: 40.202 ng
RT: 19.310 min Scan# 2758
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

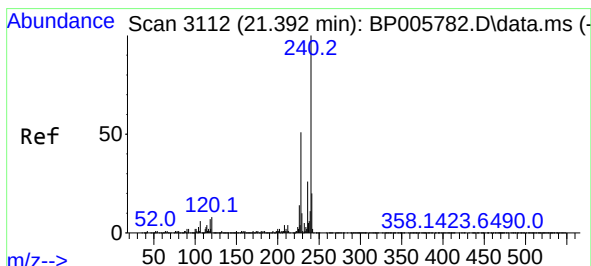
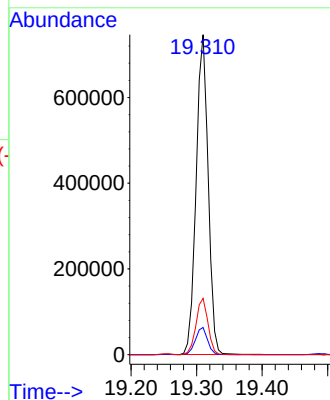
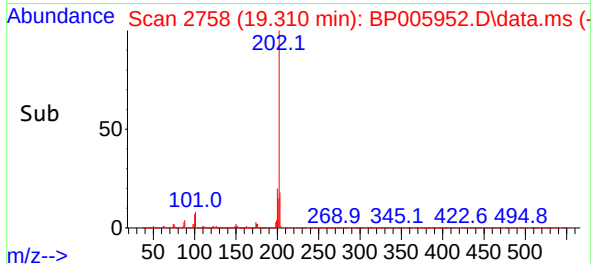
Instrument :
BNA_P
ClientSampleId :
PB137155BS



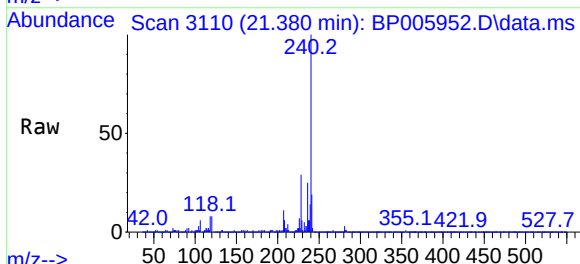
Tgt Ion:202 Resp: 952335
Ion Ratio Lower Upper
202 100
101 8.5 0.0 27.6
203 17.6 0.0 37.8

Manual Integrations
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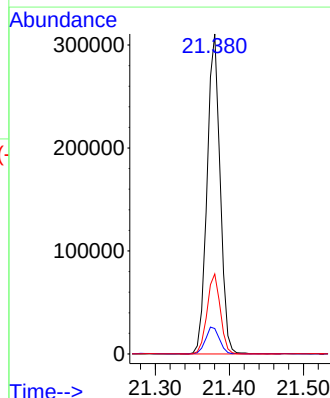
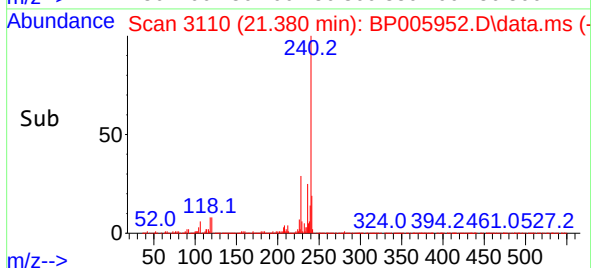
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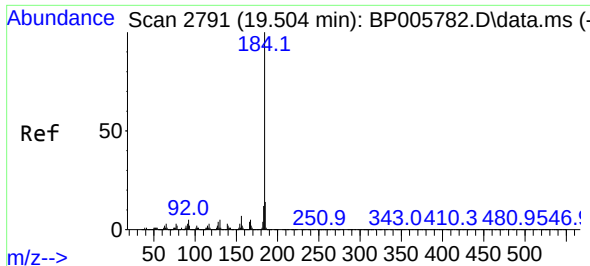


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



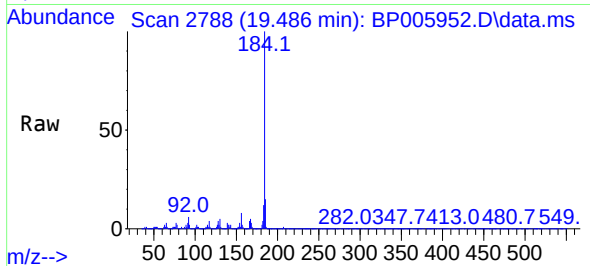
Tgt Ion:240 Resp: 379576
Ion Ratio Lower Upper
240 100
120 7.9 6.5 9.7
236 25.0 20.6 31.0





#77
Benzidine
Concen: 58.492 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

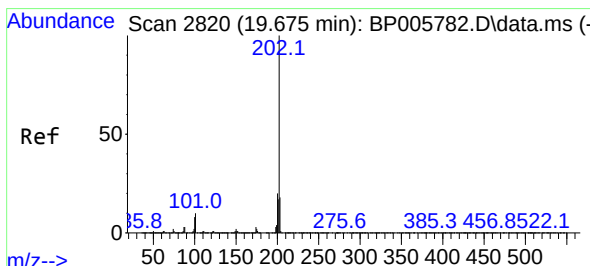
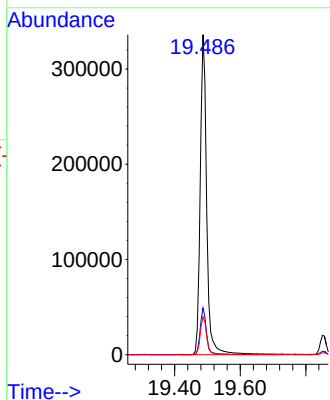
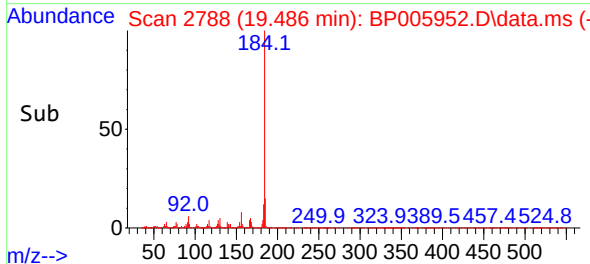
Instrument :
BNA_P
ClientSampleId :
PB137155BS



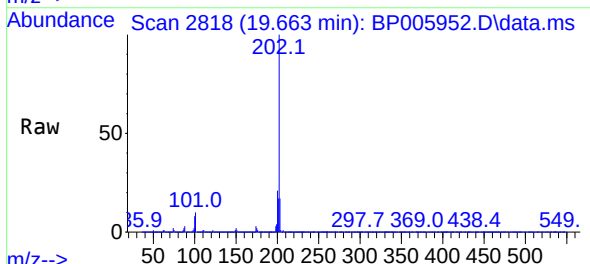
Tgt Ion:184 Resp: 461984
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.4
183 11.9 9.5 14.3

Manual Integrations
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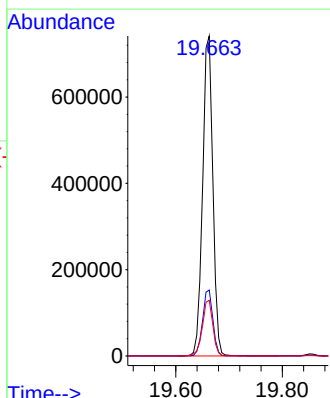
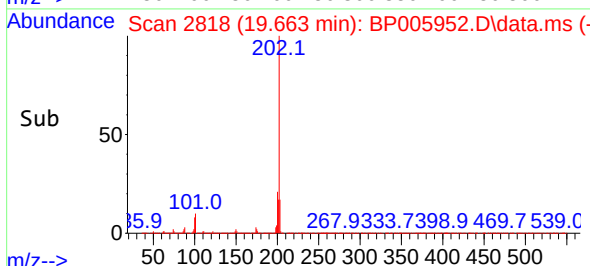
mohammad
6/17/2021 12:16:28 PM

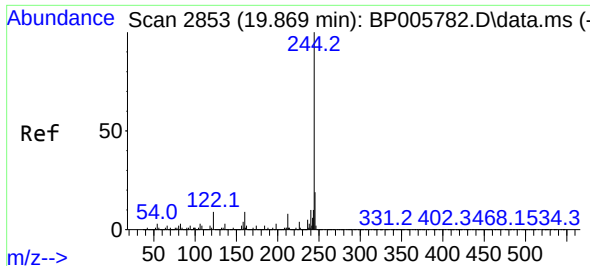


#78
Pyrene
Concen: 37.209 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

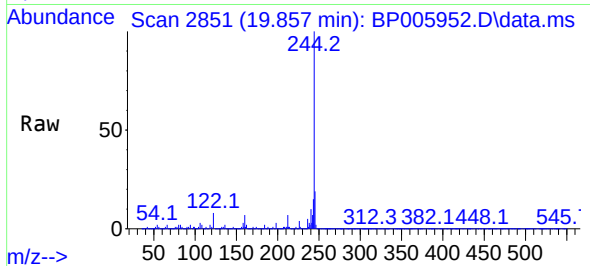


Tgt Ion:202 Resp: 985984
Ion Ratio Lower Upper
202 100
200 20.6 16.3 24.5
203 17.4 14.2 21.2

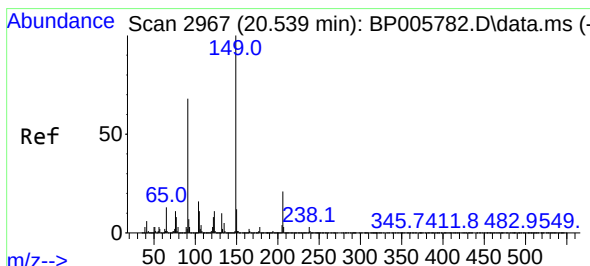
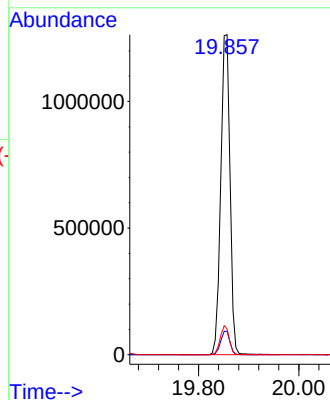
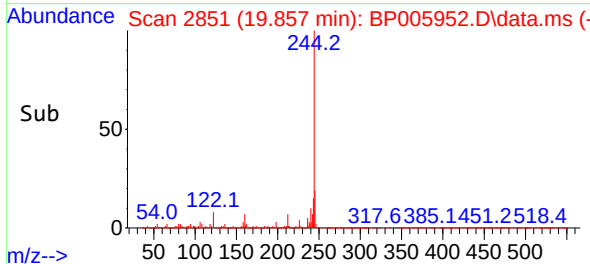




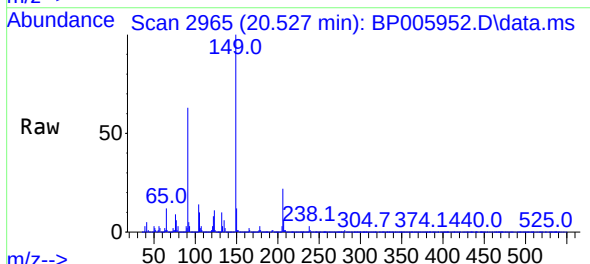
#79
Terphenyl-d14
Concen: 79.411 ng
RT: 19.857 min Scan# 2851
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



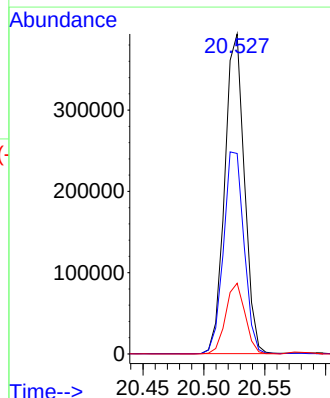
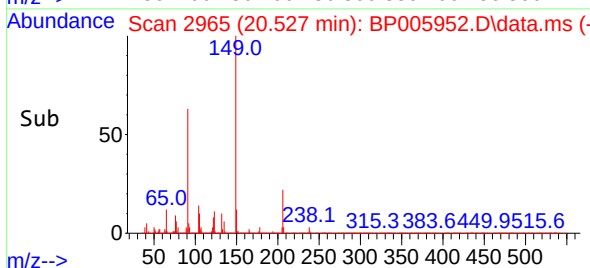
Tgt Ion:244 Resp: 1609750
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 8.1 7.1 10.7



#80
Butylbenzylphthalate
Concen: 40.554 ng
RT: 20.527 min Scan# 2965
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



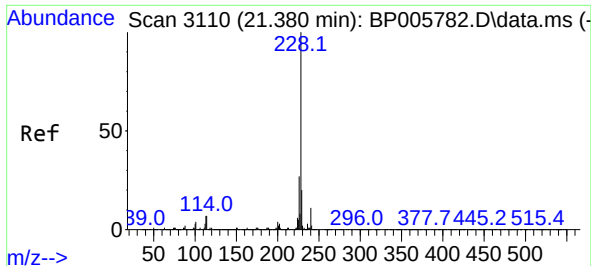
Tgt Ion:149 Resp: 442120
Ion Ratio Lower Upper
149 100
91 62.7 54.6 81.8
206 22.1 16.7 25.1



Instrument :
BNA_P
ClientSampleId :
PB137155BS

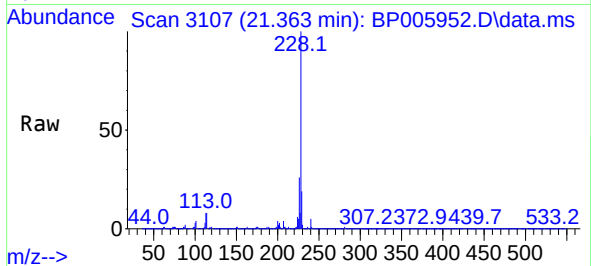
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#81
Benzo(a)anthracene
Concen: 38.712 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

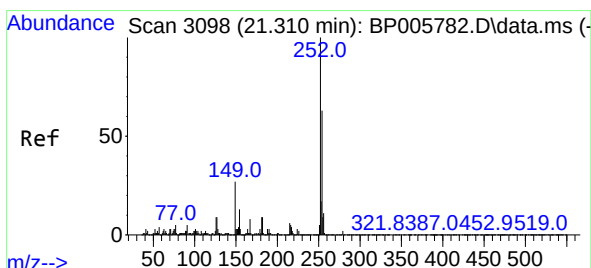
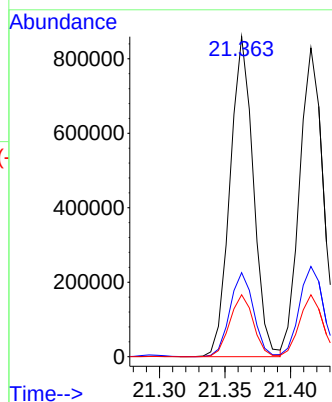
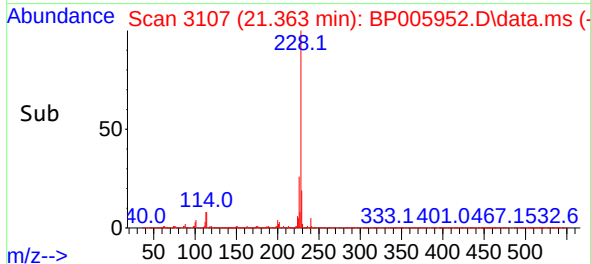
Instrument :
BNA_P
ClientSampled :
PB137155BS



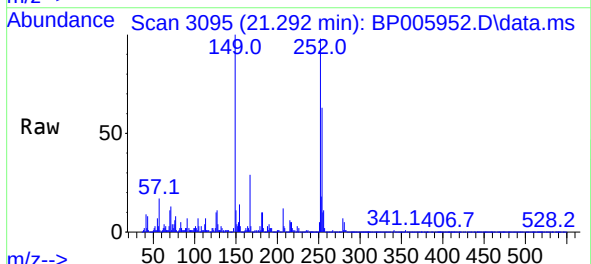
Tgt Ion:228 Resp: 1060713
Ion Ratio Lower Upper
228 100
226 26.2 21.6 32.4
229 19.3 15.8 23.6

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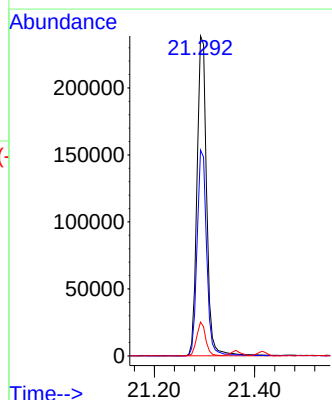
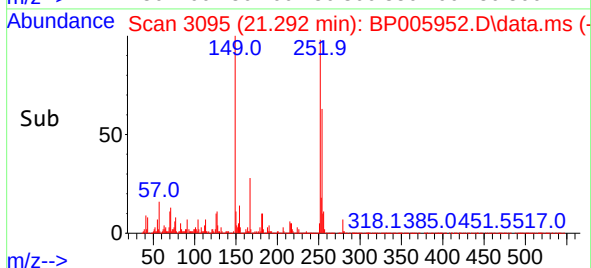
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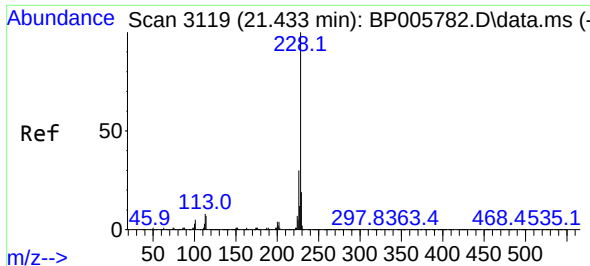


#82
3,3'-Dichlorobenzidine
Concen: 33.385 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



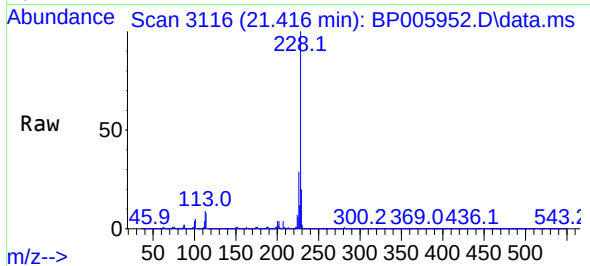
Tgt Ion:252 Resp: 316254
Ion Ratio Lower Upper
252 100
254 64.4 50.6 76.0
126 10.6 7.0 10.6#





#83
Chrysene
Concen: 38.872 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

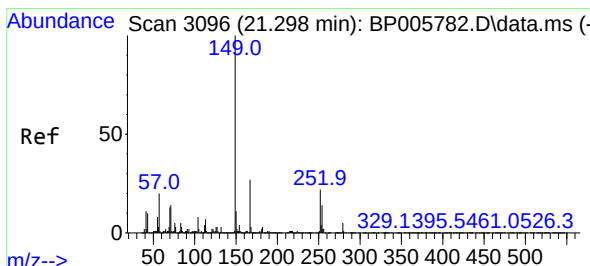
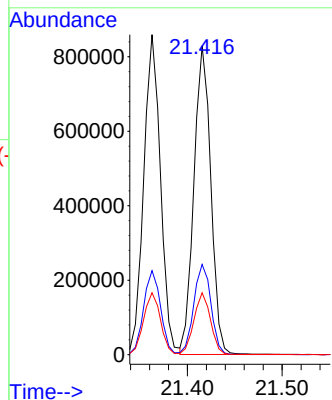
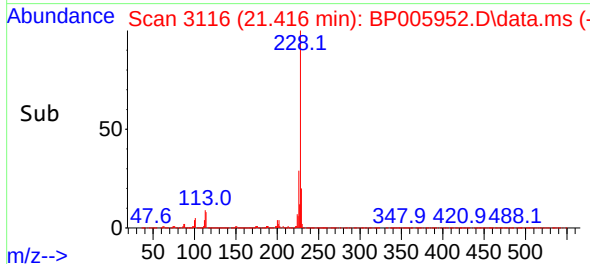
Instrument :
BNA_P
ClientSampleId :
PB137155BS



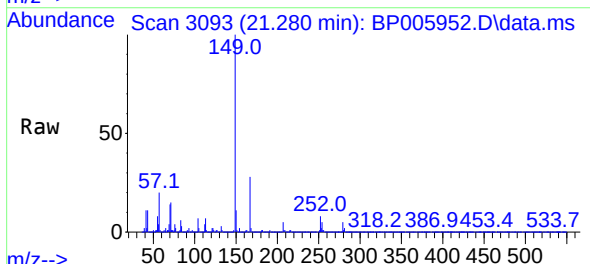
Tgt Ion:228 Resp: 1031604
Ion Ratio Lower Upper
228 100
226 29.2 23.8 35.6
229 20.0 15.4 23.2

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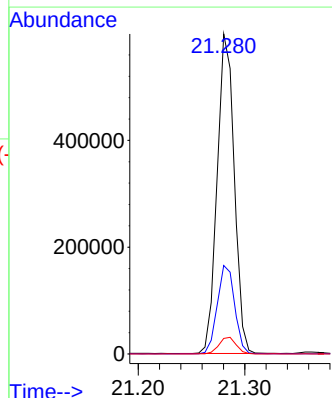
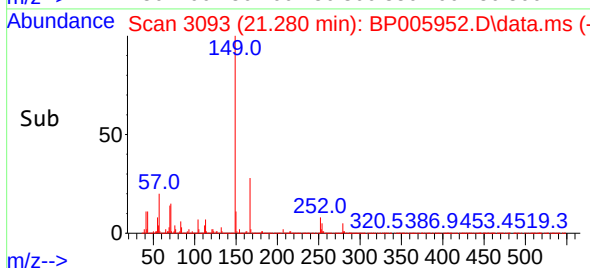
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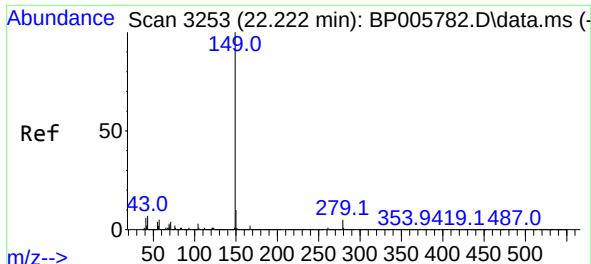


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.668 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



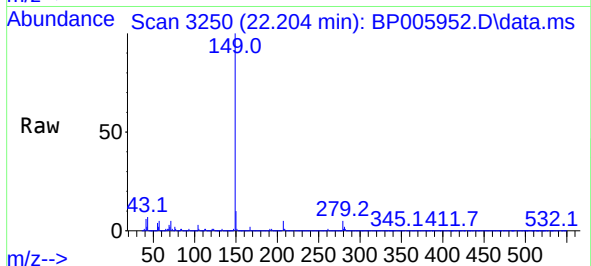
Tgt Ion:149 Resp: 666218
Ion Ratio Lower Upper
149 100
167 27.6 21.9 32.9
279 4.8 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 42.132 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

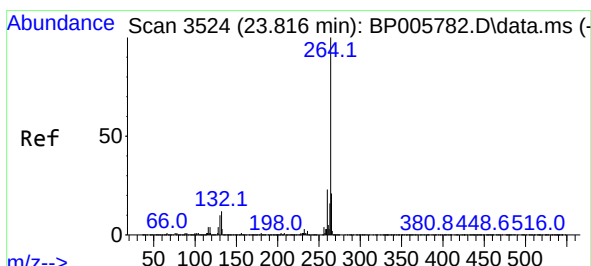
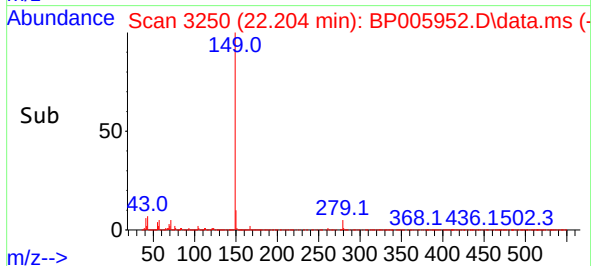
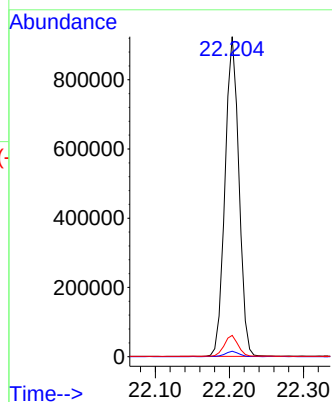
Instrument :
BNA_P
ClientSampleID :
PB137155BS



Tgt Ion:149 Resp: 1205074
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.6 5.6 8.4

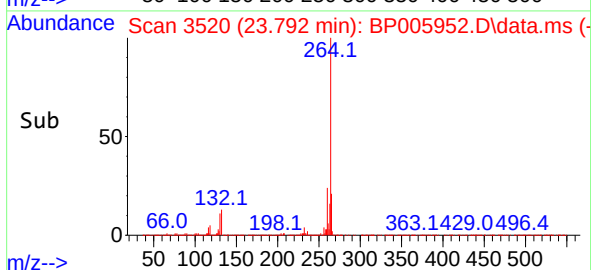
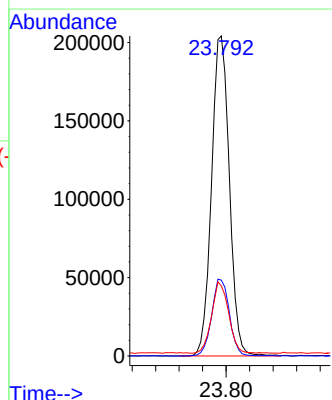
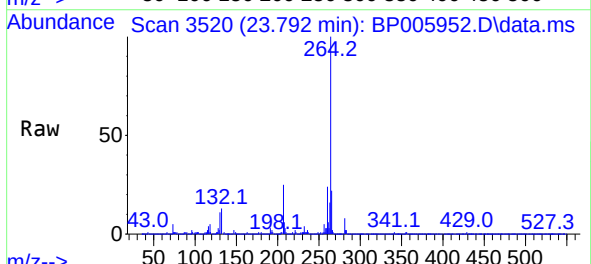
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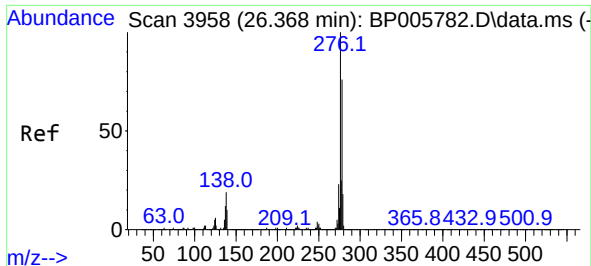
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.792 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

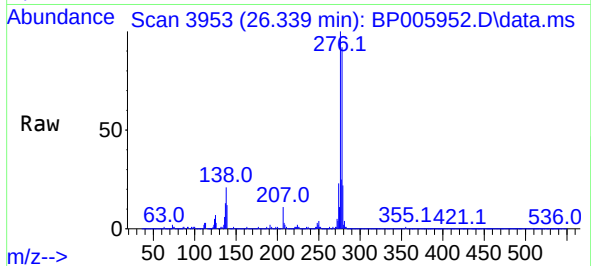
Tgt Ion:264 Resp: 429717
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 21.9 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.789 ng
RT: 26.339 min Scan# 3953
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

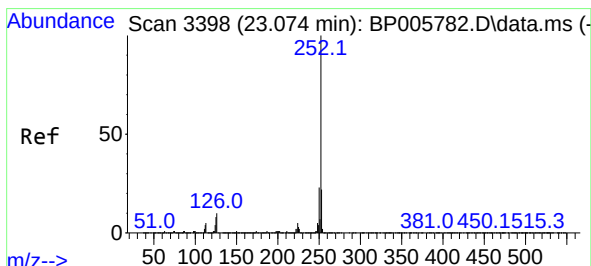
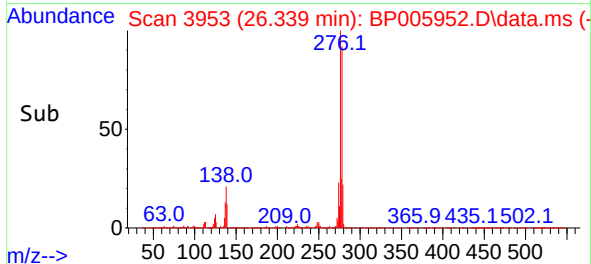
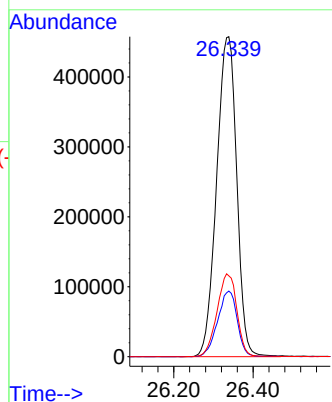
Instrument :
BNA_P
ClientSampleId :
PB137155BS



Tgt Ion:276 Resp: 1609140
Ion Ratio Lower Upper
276 100
138 20.0 15.3 22.9
277 25.5 20.4 30.6

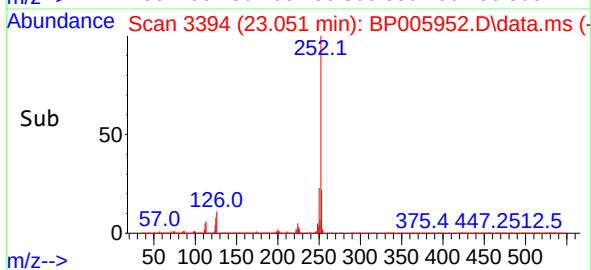
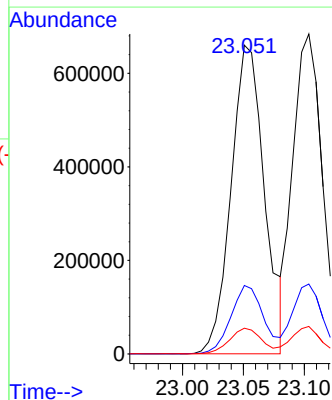
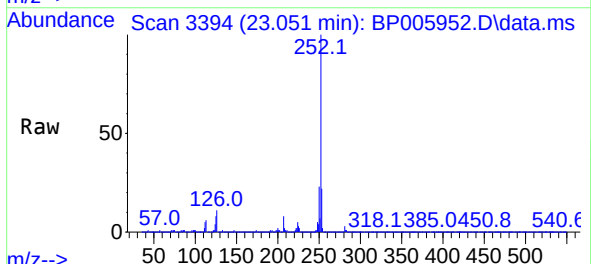
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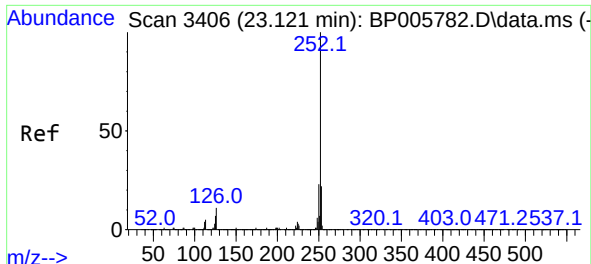
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#88
Benzo(b)fluoranthene
Concen: 42.824 ng
RT: 23.051 min Scan# 3394
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

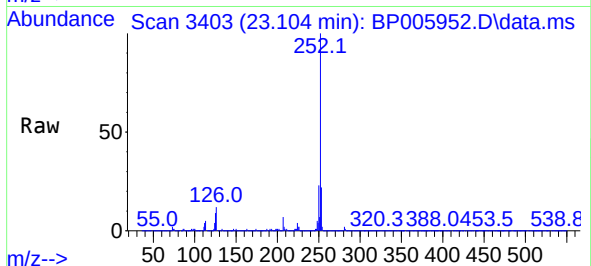
Tgt Ion:252 Resp: 1260401
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.4 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 40.275 ng
RT: 23.104 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

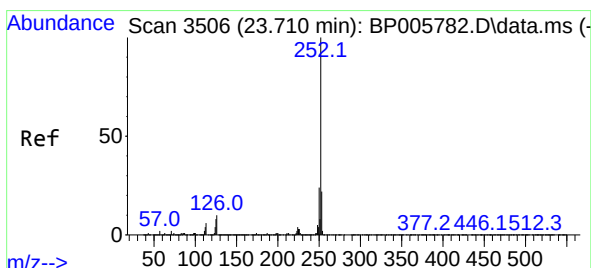
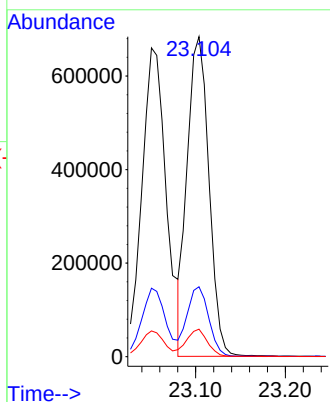
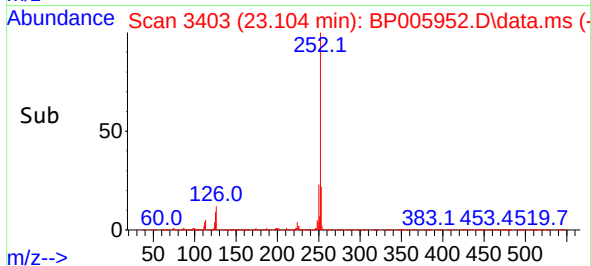
Instrument :
BNA_P
ClientSampleId :
PB137155BS



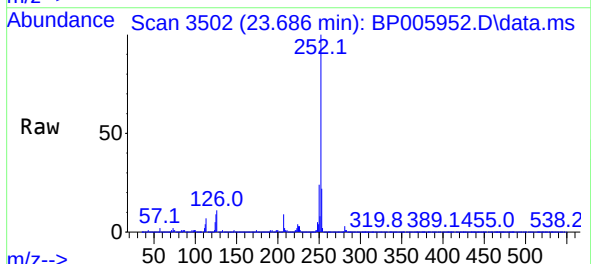
Tgt Ion:252 Resp: 1149427
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.6 6.0 9.0

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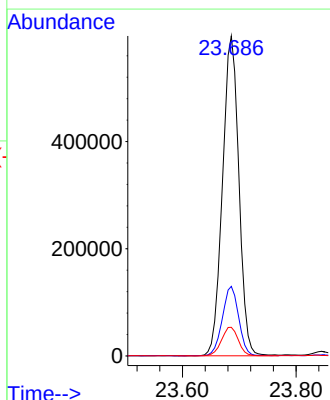
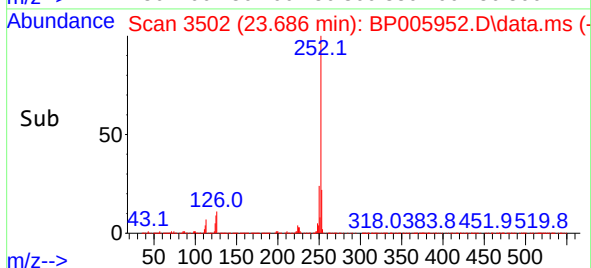
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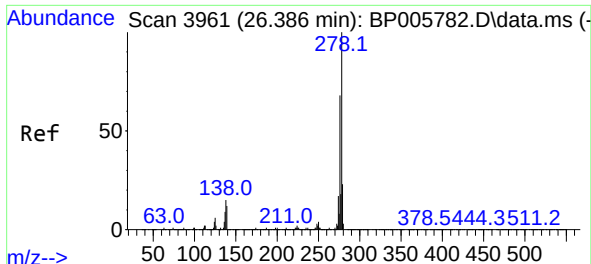


#90
Benzo(a)pyrene
Concen: 43.286 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04



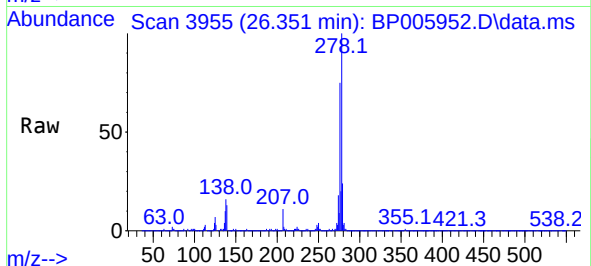
Tgt Ion:252 Resp: 1197731
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 9.0 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 43.533 ng
RT: 26.351 min Scan# 3955
Delta R.T. 0.000 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

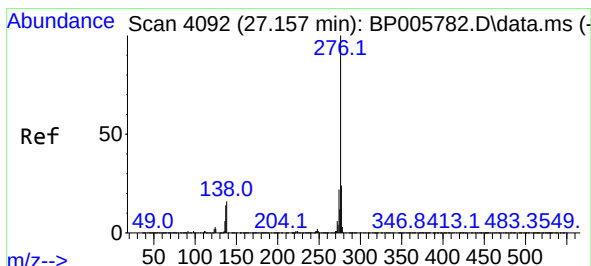
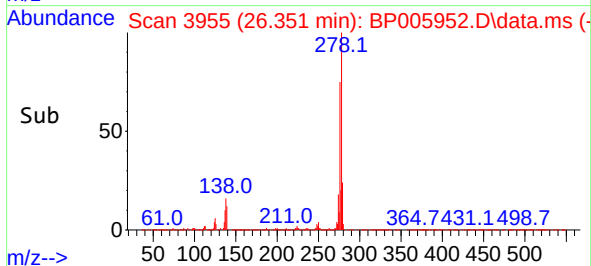
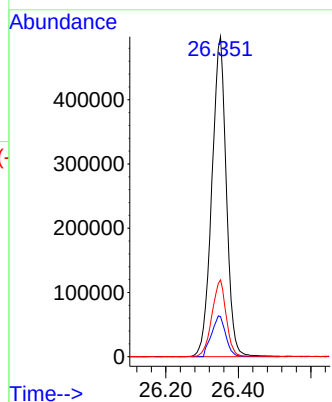
Instrument :
BNA_P
ClientSampleId :
PB137155BS



Tgt Ion:278 Resp: 1376875
Ion Ratio Lower Upper
278 100
139 12.5 9.3 13.9
279 24.0 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.026 ng
RT: 27.115 min Scan# 4085
Delta R.T. -0.006 min
Lab File: BP005952.D
Acq: 16 Jun 2021 17:04

Tgt Ion:276 Resp: 1375552
Ion Ratio Lower Upper
276 100
277 24.4 18.9 28.3
138 17.9 12.6 18.8

