

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062421\
 Data File : BP006055.D
 Acq On : 24 Jun 2021 16:21
 Operator : CG/JU
 Sample : M2824-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ABN-1MSD

Manual Integrations
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Quant Time: Jun 24 18:05:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.910	152	67797	20.000	ng	-0.01
21) Naphthalene-d8	10.716	136	254044	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	153331	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	313667	20.000	ng	0.00
76) Chrysene-d12	21.363	240	381328	20.000	ng	0.00
86) Perylene-d12	23.768	264	458264	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	18828	4.456	ng	0.00
7) Phenol-d6	7.093	99	99792	18.222	ng	0.00
23) Nitrobenzene-d5	9.081	82	334485	64.551	ng	0.00
42) 2,4,6-Tribromophenol	16.033	330	5945	2.259	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	747933	64.053	ng	0.00
79) Terphenyl-d14	19.839	244	1251613	61.460	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	67559	35.393	ng	98
3) Pyridine	3.769	79	176765	39.401	ng	99
4) n-Nitrosodimethylamine	3.675	42	79657	38.198	ng	81
6) Aniline	7.240	93	236523	38.686	ng	99
8) 2-Chlorophenol	7.481	128	219668	45.345	ng	99
9) Benzaldehyde	7.052	77	125598	53.799	ng	97
10) Phenol	7.122	94	254784	46.572	ng	96
11) bis(2-Chloroethyl)ether	7.340	93	193244	46.615	ng	98
12) 1,3-Dichlorobenzene	7.799	146	238927	44.108	ng	99
13) 1,4-Dichlorobenzene	7.946	146	240790	43.589	ng	98
14) 1,2-Dichlorobenzene	8.263	146	232196	43.974	ng	99
15) Benzyl Alcohol	8.163	79	185773	45.038	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.446	45	166345	43.408	ng	98
17) 2-Methylphenol	8.369	107	173352	46.507	ng	97
18) Hexachloroethane	8.987	117	88911	44.496	ng	95
19) n-Nitroso-di-n-propyla...	8.728	70	144577	42.914	ng	95
20) 3+4-Methylphenols	8.699	107	232795	46.235	ng	96
22) Acetophenone	8.746	105	300866	44.995	ng	# 97
24) Nitrobenzene	9.122	77	220666	41.010	ng	99
25) Isophorone	9.651	82	385658	40.302	ng	98
26) 2-Nitrophenol	9.834	139	116227	45.272	ng	95
27) 2,4-Dimethylphenol	9.898	122	193135	50.496	ng	99
28) bis(2-Chloroethoxy)met...	10.128	93	234870	47.029	ng	99
29) 2,4-Dichlorophenol	10.375	162	202007	43.949	ng	99
30) 1,2,4-Trichlorobenzene	10.581	180	217567	42.126	ng	97
31) Naphthalene	10.769	128	623304	42.405	ng	99
32) Benzoic acid	10.081	122	116832	41.721	ng	100
33) 4-Chloroaniline	10.887	127	144454	24.327	ng	98
34) Hexachlorobutadiene	11.045	225	143120	40.969	ng	99
35) Caprolactam	11.693	113	62947	47.544	ng	95
36) 4-Chloro-3-methylphenol	12.022	107	211294	45.273	ng	99
37) 2-Methylnaphthalene	12.375	142	445252	42.545	ng	97
38) 1-Methylnaphthalene	12.592	142	413652	41.962	ng	99
40) 1,2,4,5-Tetrachloroben...	12.745	216	237687	44.040	ng	99
41) Hexachlorocyclopentadiene	12.716	237	229374	84.269	ng	97
43) 2,4,6-Trichlorophenol	12.987	196	160734	43.419	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	170677	42.811	ng	97
46) 1,1'-Biphenyl	13.381	154	541804	43.825	ng	100
47) 2-Chloronaphthalene	13.422	162	430718	42.666	ng	98
48) 2-Nitroaniline	13.634	65	120304	45.324	ng	97
49) Acenaphthylene	14.269	152	693565	44.781	ng	99
50) Dimethylphthalate	14.004	163	559999	44.420	ng	100
51) 2,6-Dinitrotoluene	14.128	165	124212	43.348	ng	99
52) Acenaphthene	14.604	154	406116	43.179	ng	99
53) 3-Nitroaniline	14.463	138	79835	28.747	ng	97
54) 2,4-Dinitrophenol	14.675	184	150808	87.977	ng	99
55) Dibenzofuran	14.939	168	652536	42.187	ng	99
56) 4-Nitrophenol	14.792	139	195116	86.677	ng	93
57) 2,4-Dinitrotoluene	14.916	165	173190	45.190	ng	99
58) Fluorene	15.592	166	523101	43.405	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.175	232	153869m	43.791	ng	
60) Diethylphthalate	15.363	149	577266	45.639	ng	100
61) 4-Chlorophenyl-phenyle...	15.581	204	267292	42.772	ng	99
62) 4-Nitroaniline	15.622	138	129959	45.464	ng	96
63) Azobenzene	15.875	77	480103	41.955	ng	96
65) 4,6-Dinitro-2-methylph...	15.686	198	97884	42.465	ng	99
66) n-Nitrosodiphenylamine	15.798	169	459579	44.183	ng	99
67) 4-Bromophenyl-phenylether	16.475	248	175807	43.668	ng	97
68) Hexachlorobenzene	16.598	284	213775	44.299	ng	96
69) Atrazine	16.757	200	177761	54.929	ng	98
70) Pentachlorophenol	16.945	266	246984	92.047	ng	99
71) Phenanthrene	17.333	178	835666	44.363	ng	100
72) Anthracene	17.422	178	849959	45.847	ng	100
73) Carbazole	17.698	167	778408	43.732	ng	99
74) Di-n-butylphthalate	18.239	149	986830	47.852	ng	100
75) Fluoranthene	19.292	202	1043506	45.615	ng	98
77) Benzidine	19.474	184	712544	89.801	ng	99
78) Pyrene	19.645	202	1081581	40.629	ng	99
80) Butylbenzylphthalate	20.510	149	497081	45.386	ng	98
81) Benzo(a)anthracene	21.351	228	1152899	41.884	ng	100
82) 3,3'-Dichlorobenzidine	21.280	252	347369	36.501	ng	97
83) Chrysene	21.404	228	1155373	43.336	ng	100
84) Bis(2-ethylhexyl)phtha...	21.263	149	749827	46.682	ng	100
85) Di-n-octyl phthalate	22.186	149	1357577	47.245	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	1764169	45.018	ng	99
88) Benzo(b)fluoranthene	23.039	252	1388283	44.231	ng	99
89) Benzo(k)fluoranthene	23.086	252	1304196	42.851	ng	99
90) Benzo(a)pyrene	23.668	252	1353636	45.873	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	1495633	44.342	ng	99
92) Benzo(g,h,i)perylene	27.086	276	1498348	44.969	ng	98

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

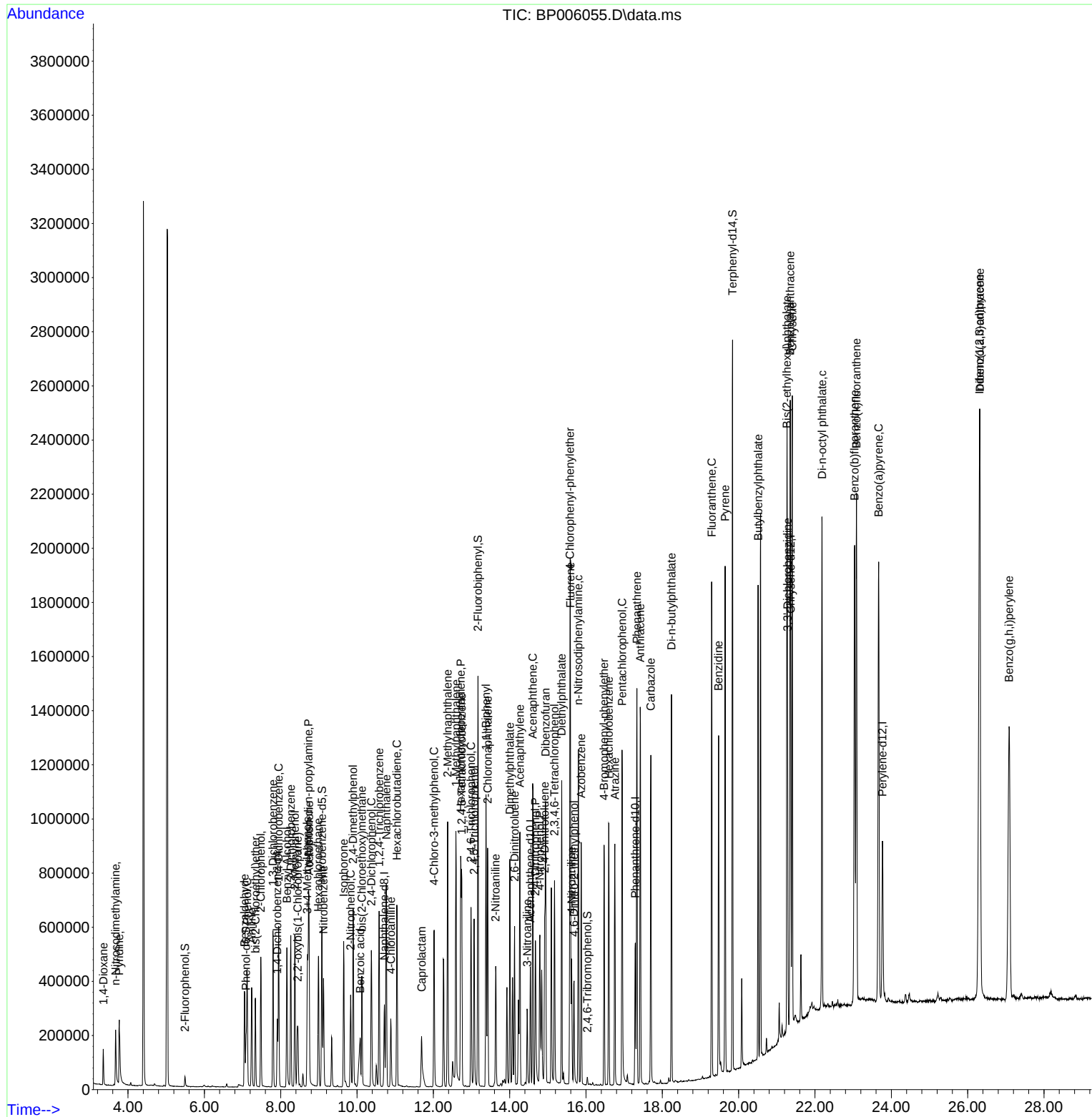
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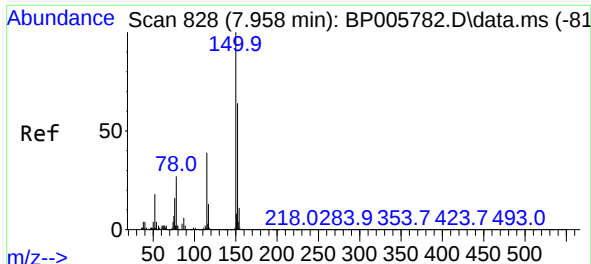
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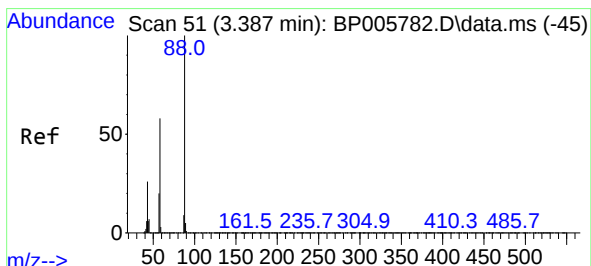
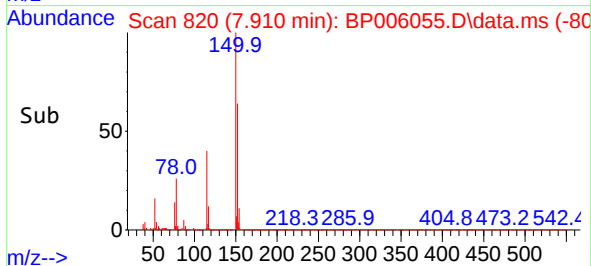
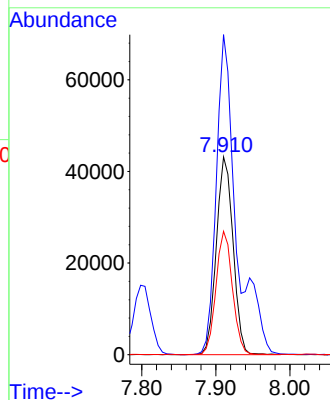
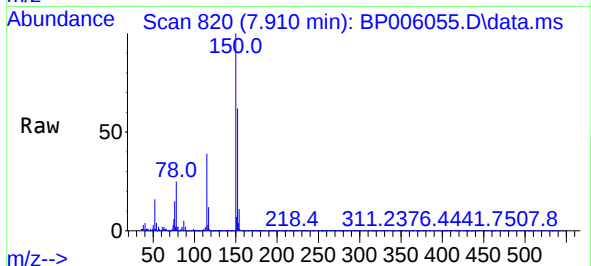
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.910 min Scan# 820
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion:152 Resp: 67797
Ion Ratio Lower Upper
152 100
150 161.8 125.6 188.4
115 62.4 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

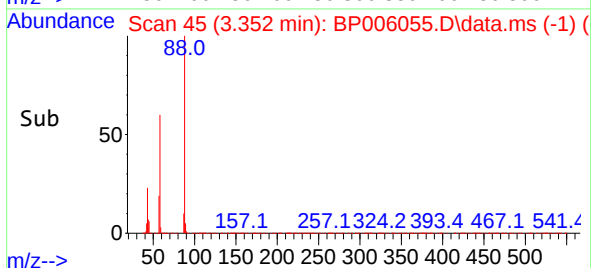
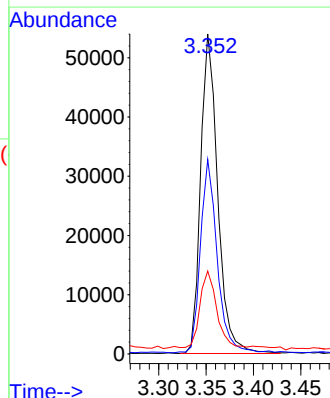
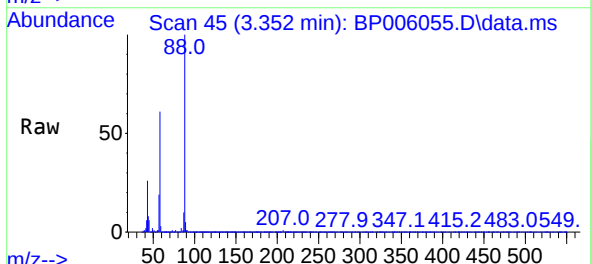
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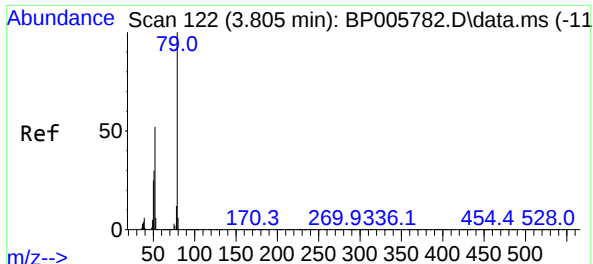
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#2
1,4-Dioxane
Concen: 35.393 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

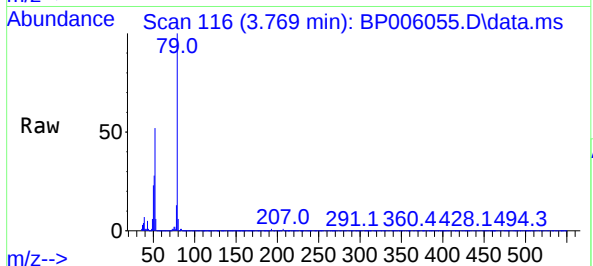
Tgt Ion: 88 Resp: 67559
Ion Ratio Lower Upper
88 100
58 59.0 46.7 70.1
43 23.3 20.3 30.5





#3
Pyridine
Concen: 39.401 ng
RT: 3.769 min Scan# 116
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

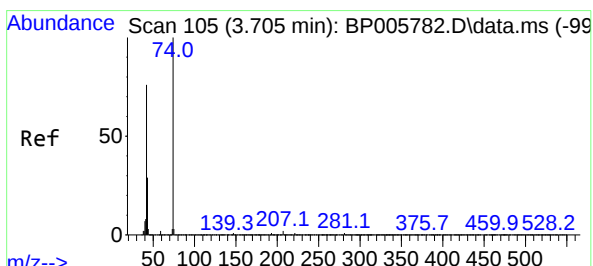
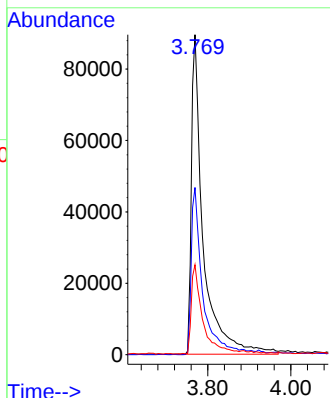
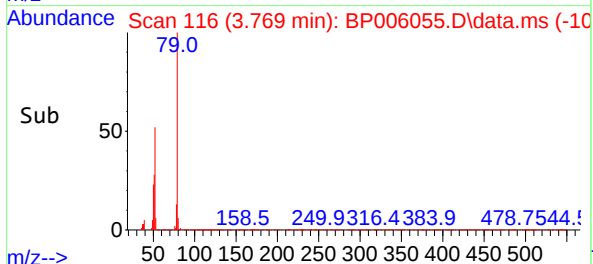
Instrument :
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ClientSampleId :
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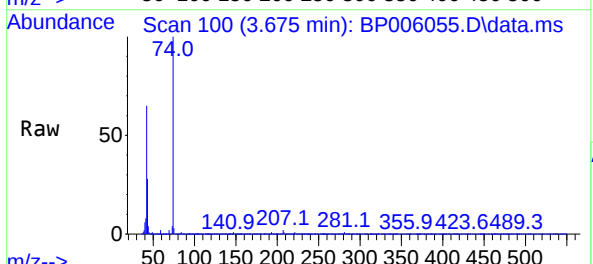
Tgt Ion: 79 Resp: 176765
Ion Ratio Lower Upper
79 100
52 52.2 41.7 62.5
51 28.1 24.1 36.1

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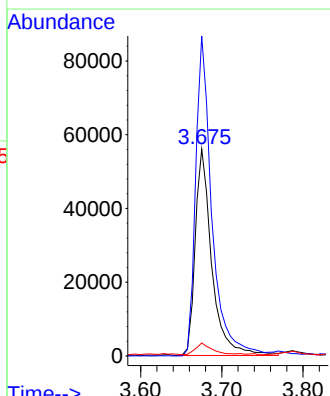
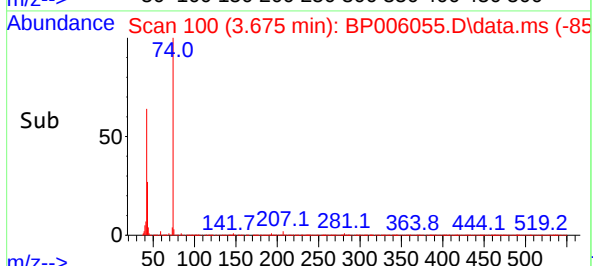
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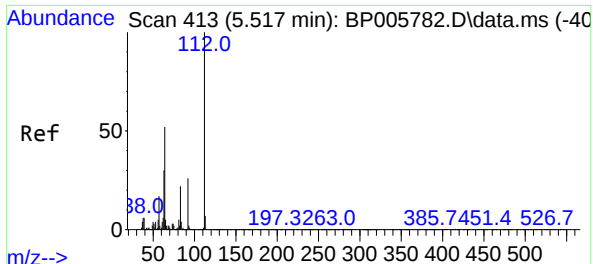


#4
n-Nitrosodimethylamine
Concen: 38.198 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



Tgt Ion: 42 Resp: 79657
Ion Ratio Lower Upper
42 100
74 154.6 105.4 158.0
44 6.2 4.2 6.4





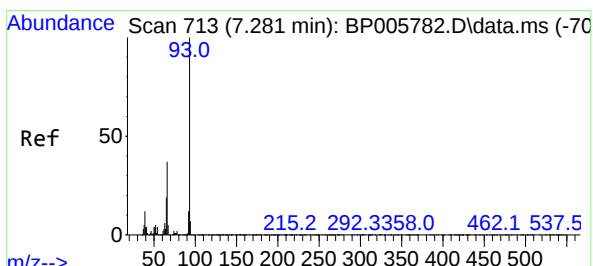
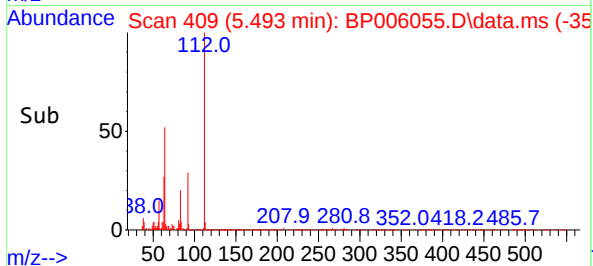
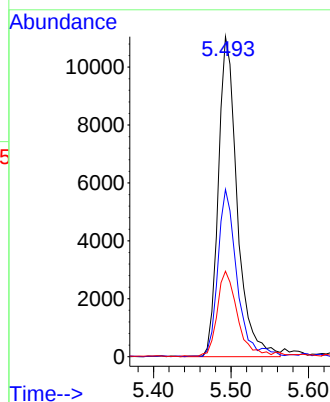
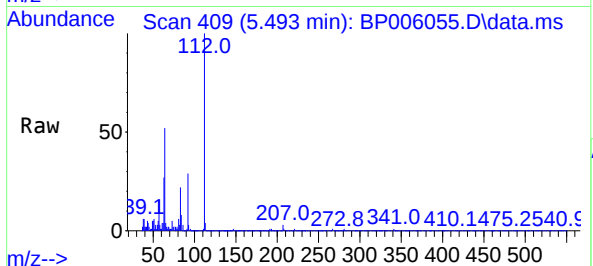
#5
2-Fluorophenol
Concen: 4.456 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

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Tgt Ion: 112 Resp: 18828
Ion Ratio Lower Upper
112 100
64 52.3 41.4 62.2
63 26.7 23.8 35.8

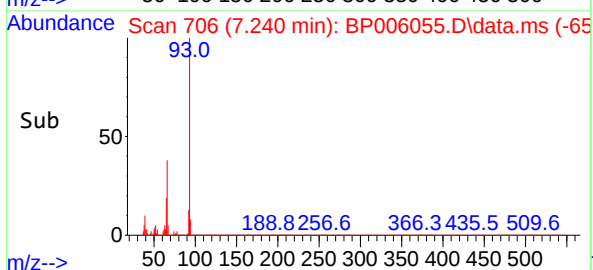
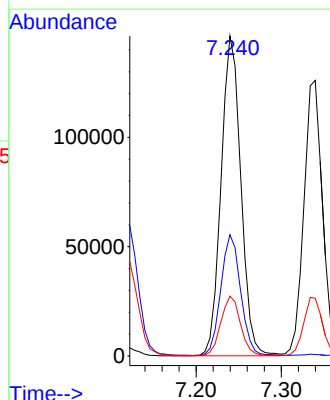
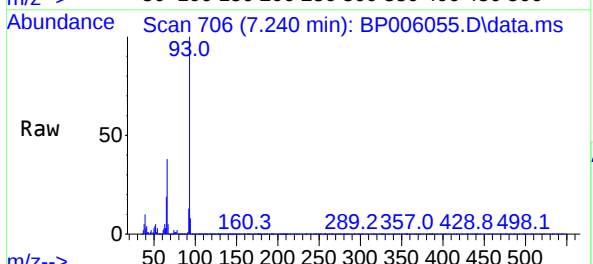
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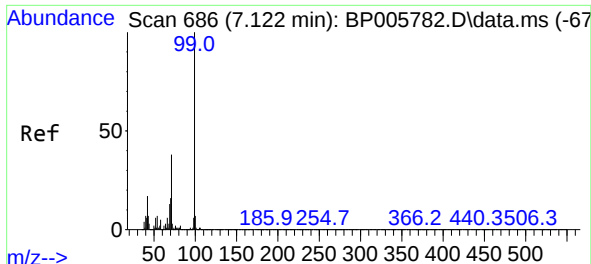
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#6
Aniline
Concen: 38.686 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion: 93 Resp: 236523
Ion Ratio Lower Upper
93 100
66 37.9 29.7 44.5
65 18.7 15.3 22.9





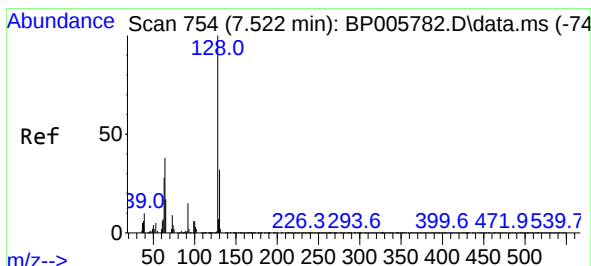
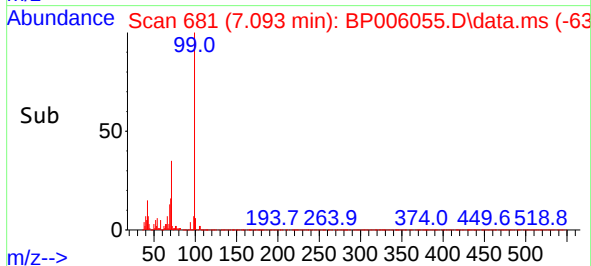
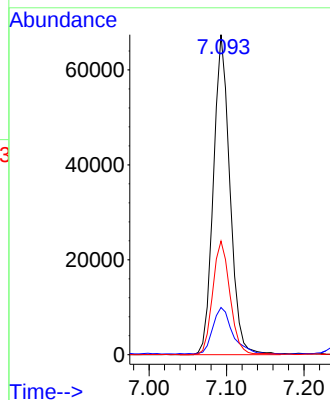
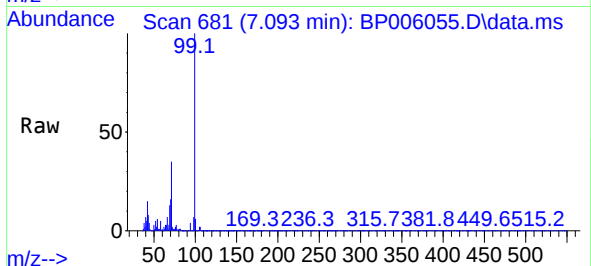
#7
Phenol-d6
Concen: 18.222 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion: 99 Resp: 99792
Ion Ratio Lower Upper
99 100
42 14.7 13.4 20.0
71 35.5 30.6 46.0

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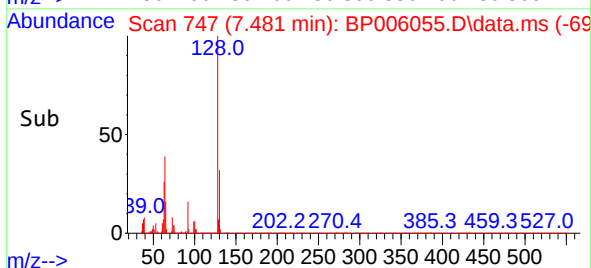
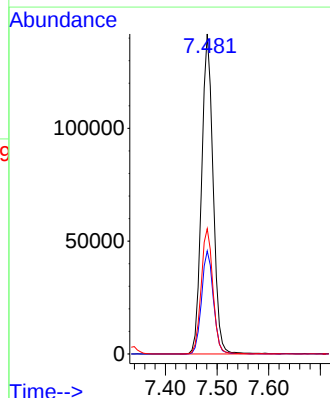
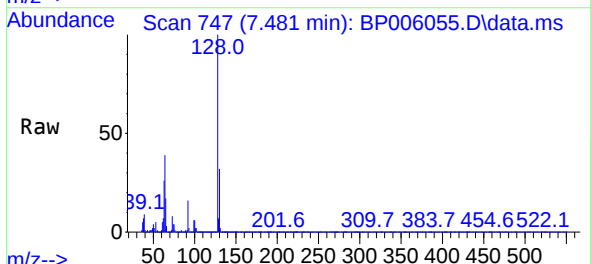
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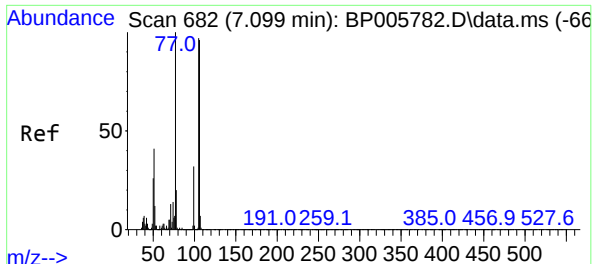
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#8
2-Chlorophenol
Concen: 45.345 ng
RT: 7.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

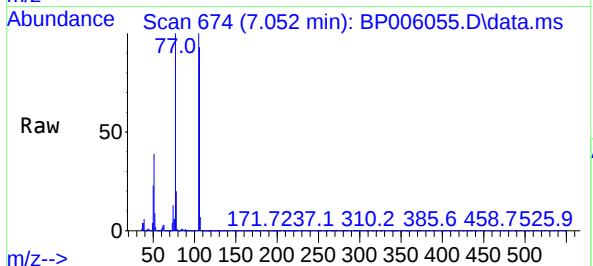
Tgt Ion:128 Resp: 219668
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 39.1 20.3 60.3





#9
Benzaldehyde
Concen: 53.799 ng
RT: 7.052 min Scan# 674
Delta R.T. -0.012 min
Lab File: BP006055.D
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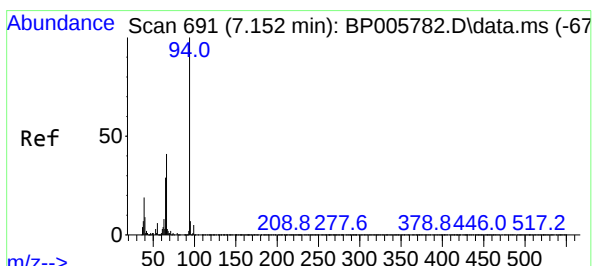
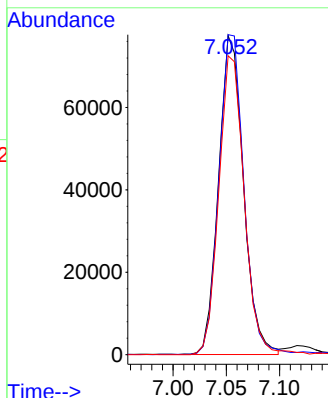
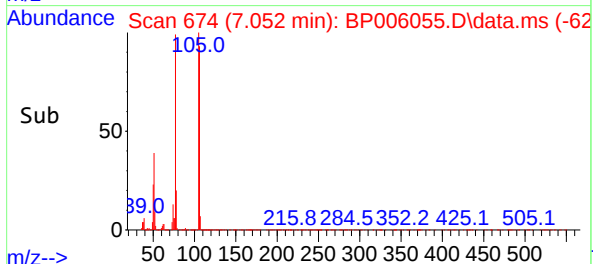
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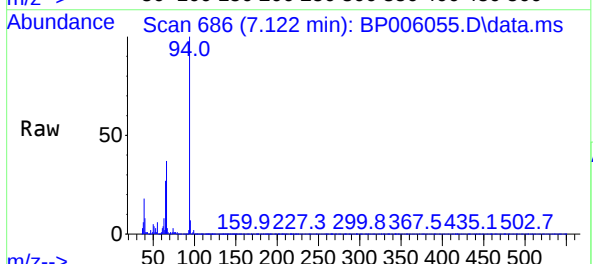
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Ion Ratio Lower Upper
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105 100.3 76.7 116.7
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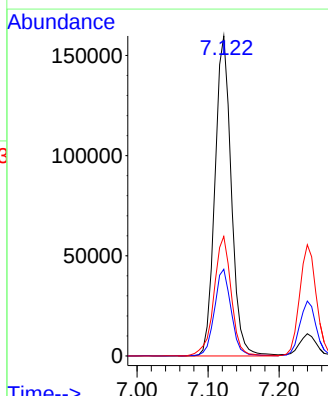
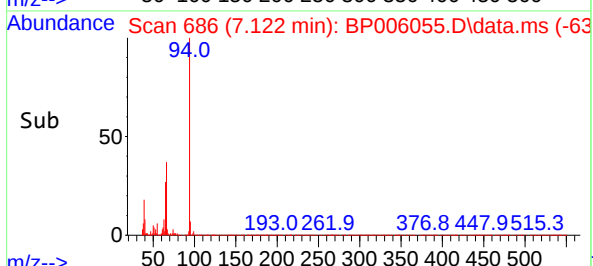
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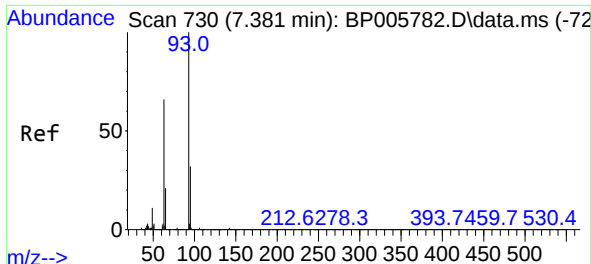


#10
Phenol
Concen: 46.572 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



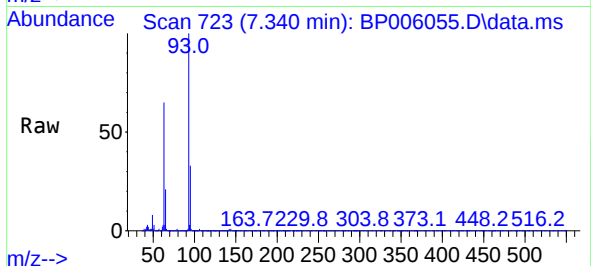
Tgt Ion: 94 Resp: 254784
Ion Ratio Lower Upper
94 100
65 27.1 8.8 48.8
66 37.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 46.615 ng
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

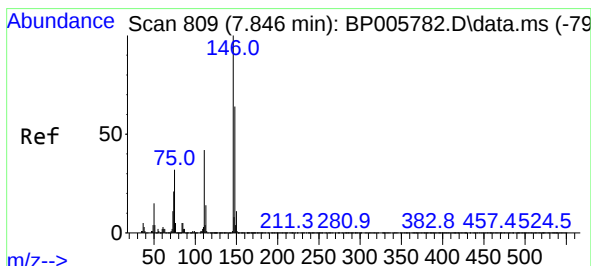
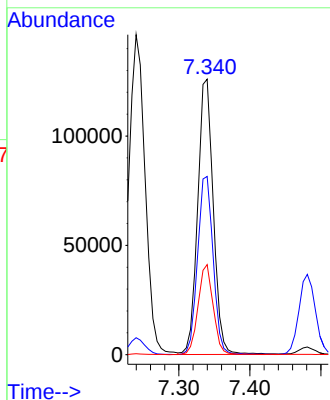
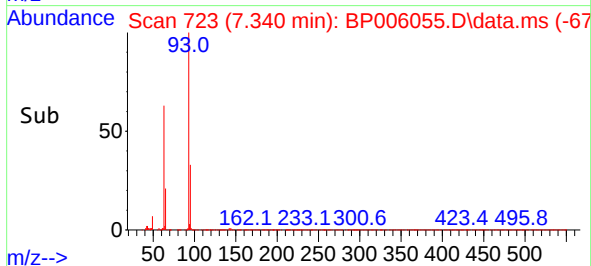
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



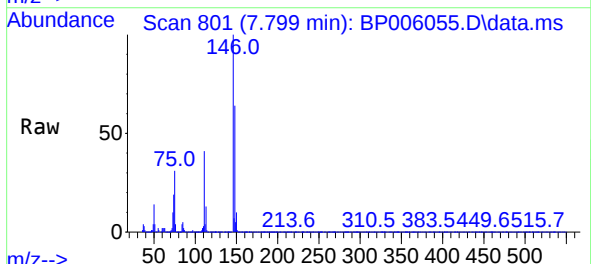
Tgt Ion: 93 Resp: 193244
Ion Ratio Lower Upper
93 100
63 64.7 46.2 86.2
95 32.7 12.2 52.2

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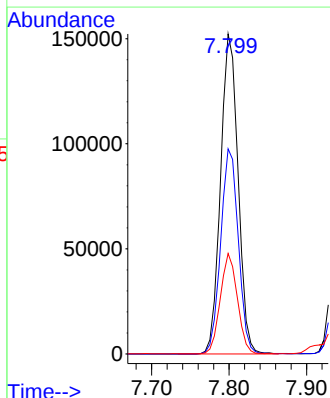
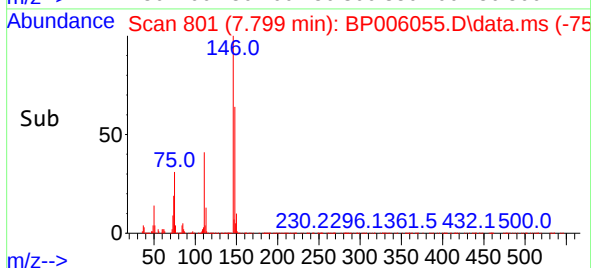
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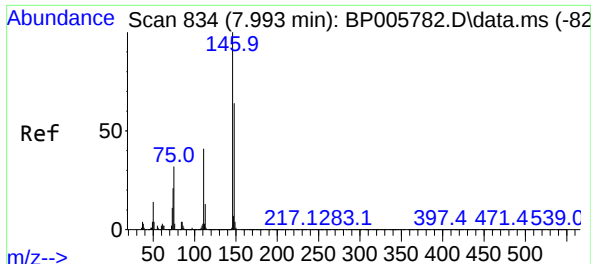


#12
1,3-Dichlorobenzene
Concen: 44.108 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

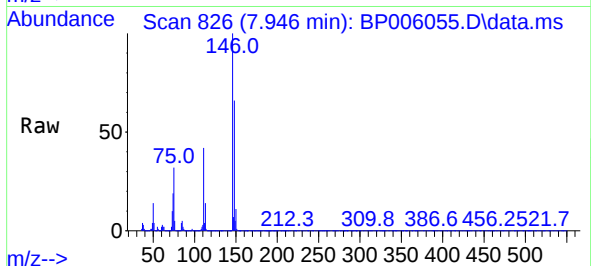


Tgt Ion: 146 Resp: 238927
Ion Ratio Lower Upper
146 100
148 64.1 51.5 77.3
75 31.4 25.7 38.5

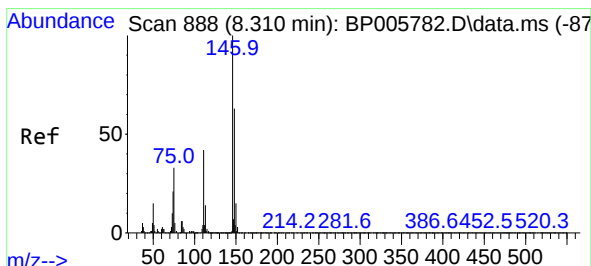
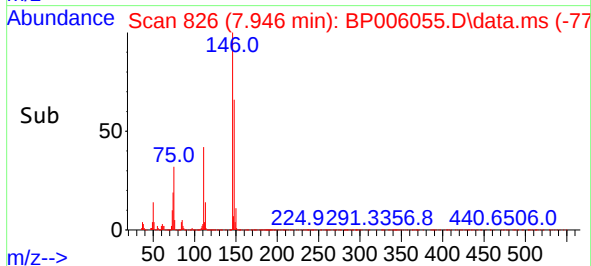
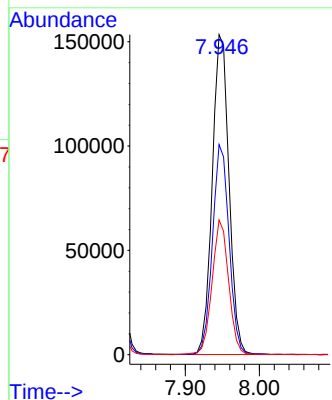




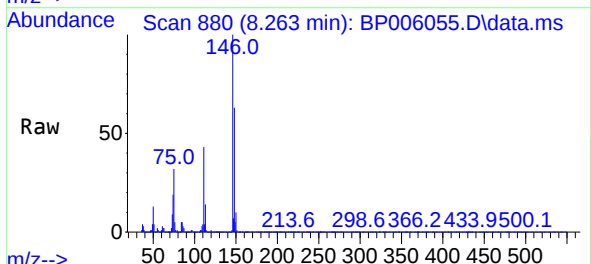
#13
1,4-Dichlorobenzene
Concen: 43.589 ng
RT: 7.946 min Scan# 826
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



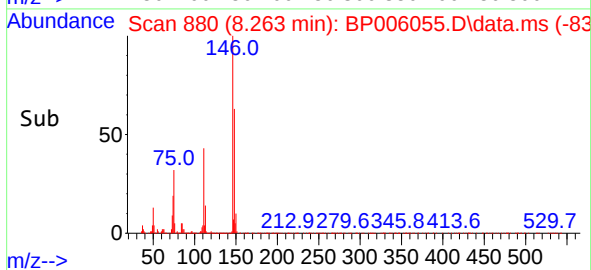
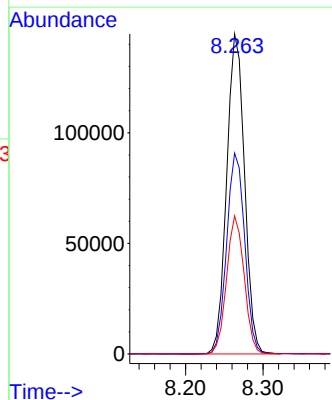
Tgt Ion:146 Resp: 240790
Ion Ratio Lower Upper
146 100
148 65.7 51.3 76.9
111 42.1 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 43.974 ng
RT: 8.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



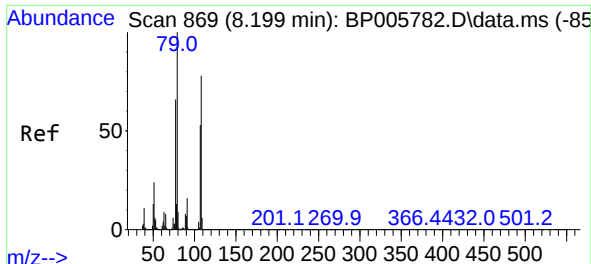
Tgt Ion:146 Resp: 232196
Ion Ratio Lower Upper
146 100
148 62.7 50.3 75.5
111 43.2 33.7 50.5



Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

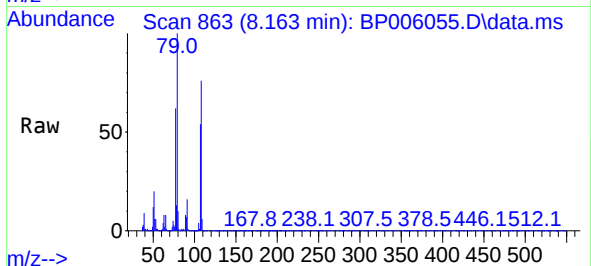
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#15
Benzyl Alcohol
Concen: 45.038 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

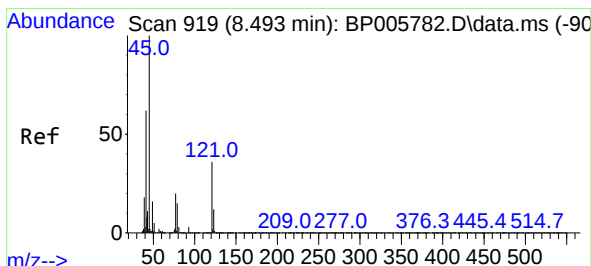
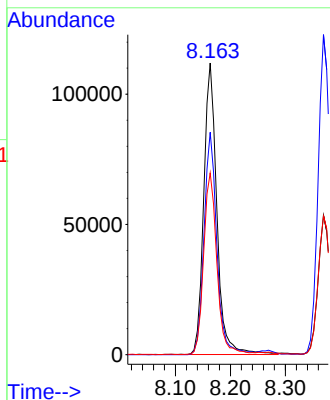
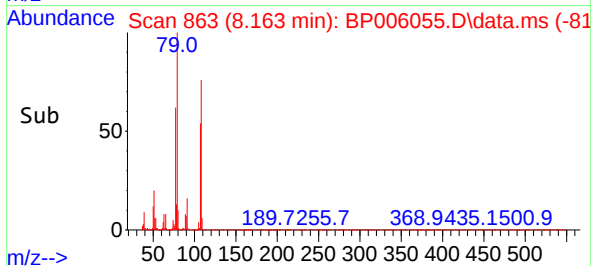
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



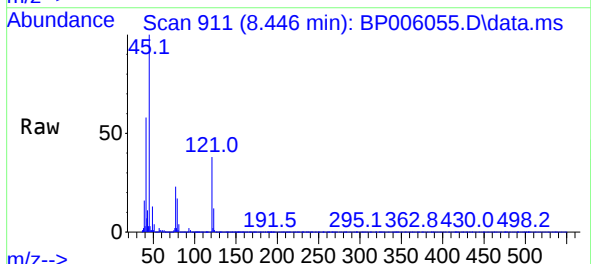
Tgt Ion: 79 Resp: 185773
Ion Ratio Lower Upper
79 100
108 76.3 62.5 93.7
77 62.3 52.9 79.3

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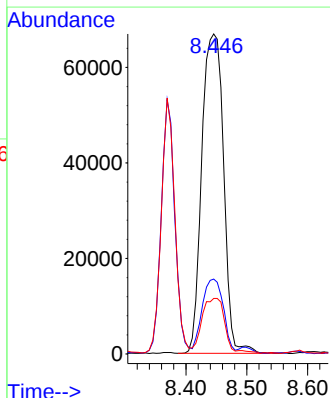
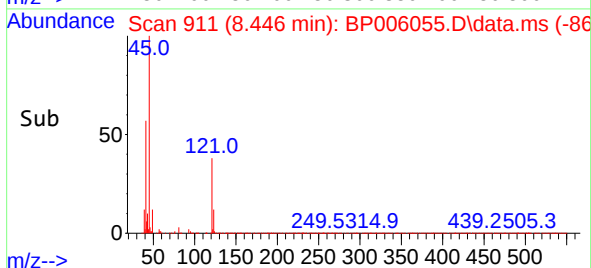
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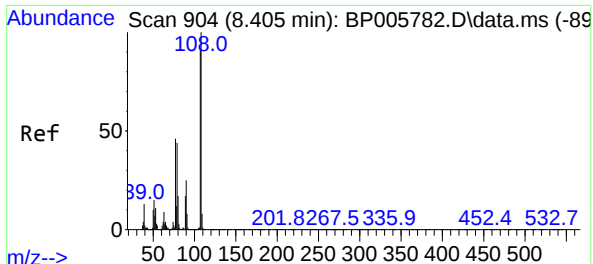


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.408 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



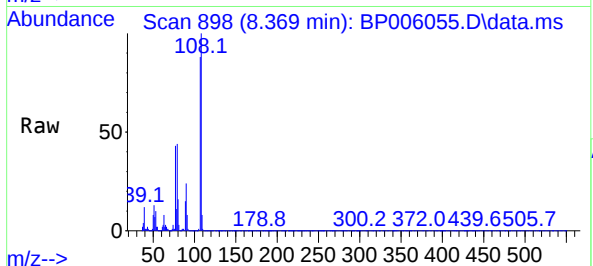
Tgt Ion: 45 Resp: 166345
Ion Ratio Lower Upper
45 100
77 23.4 2.0 42.0
79 17.3 0.0 36.7





#17
2-Methylphenol
Concen: 46.507 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

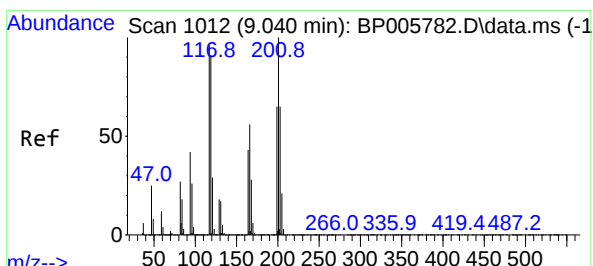
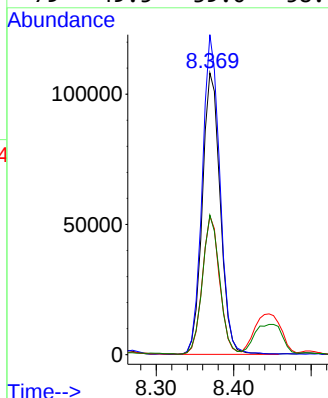
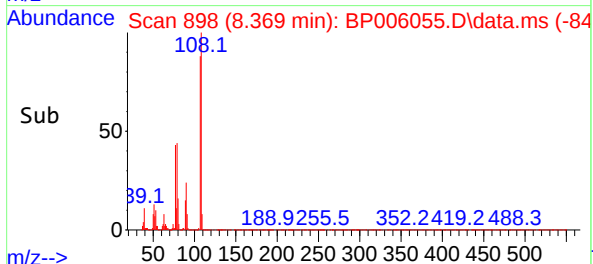


Tgt Ion:107 Resp: 173352

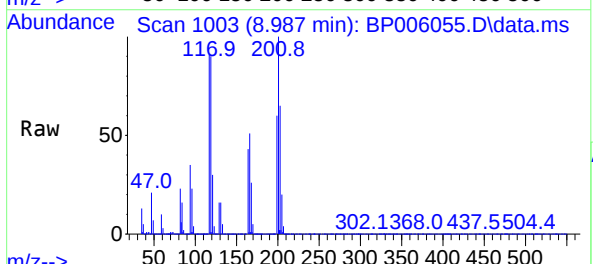
Ion	Ratio	Lower	Upper
107	100		
108	113.6	87.7	131.5
77	49.3	40.2	60.2
79	49.5	39.0	58.4

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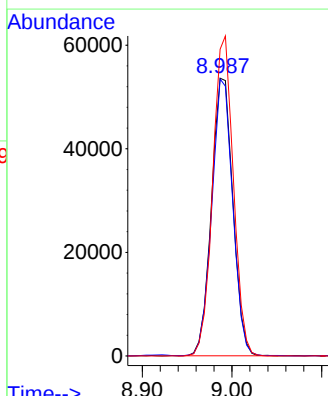
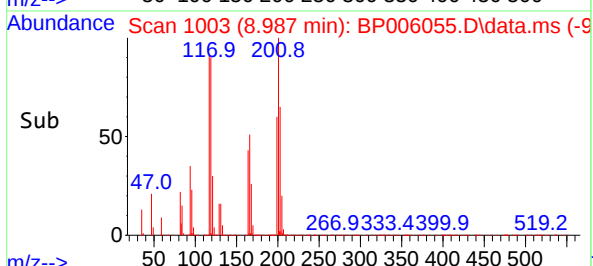


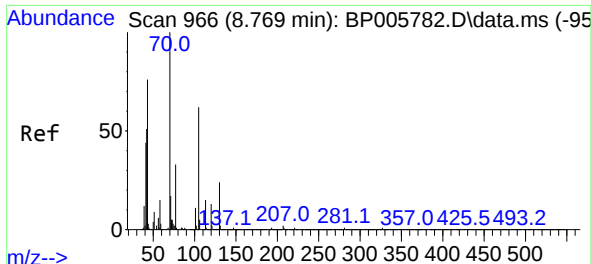
#18
Hexachloroethane
Concen: 44.496 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



Tgt Ion:117 Resp: 88911

Ion	Ratio	Lower	Upper
117	100		
119	99.7	76.2	114.2
201	110.4	83.4	125.0





#19

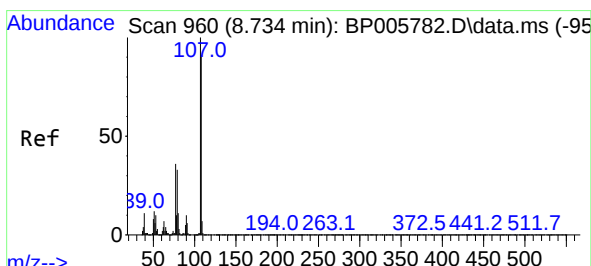
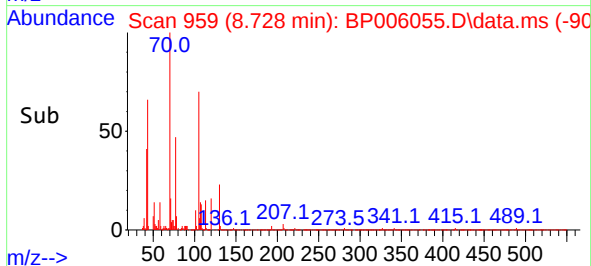
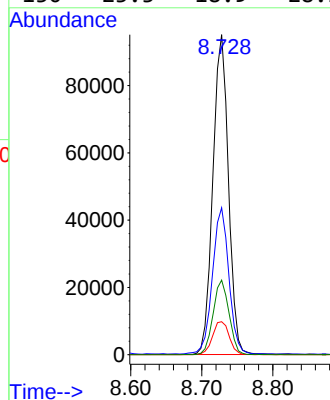
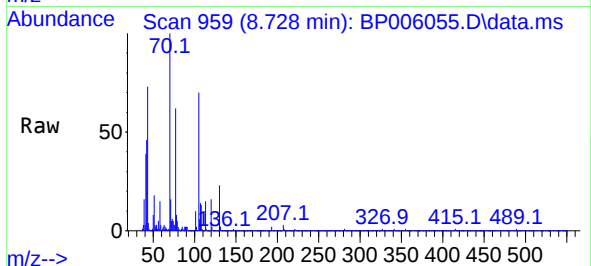
n-Nitroso-di-n-propylamine
Concen: 42.914 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

Tgt Ion:	70	Resp:	144577
Ion	Ratio	Lower	Upper
70	100		
42	45.9	40.8	61.2
101	10.3	8.8	13.2
130	23.3	18.9	28.3

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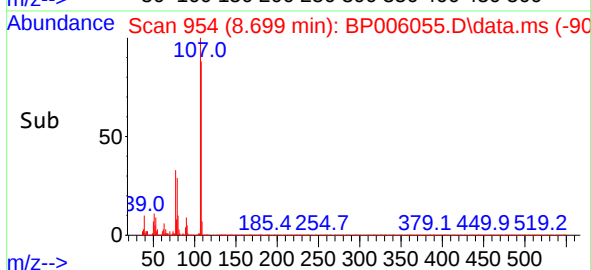
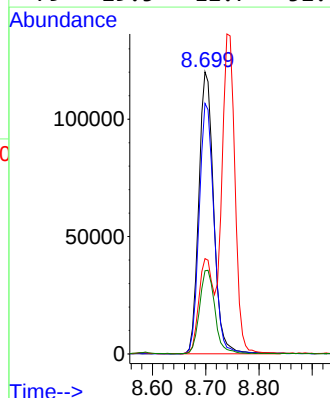
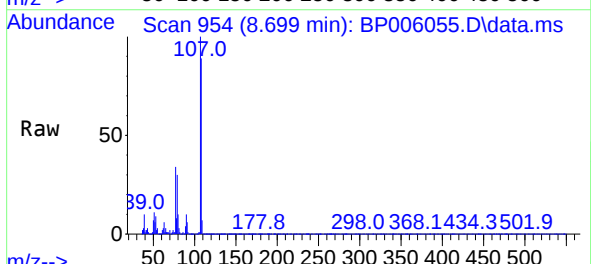
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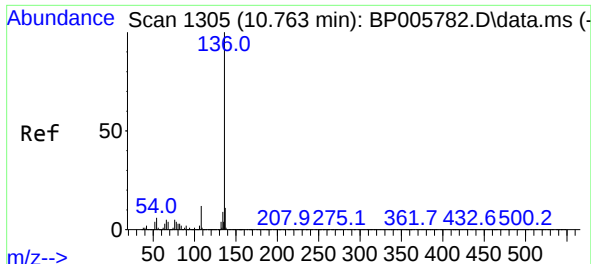


#20

3+4-Methylphenols
Concen: 46.235 ng
RT: 8.699 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

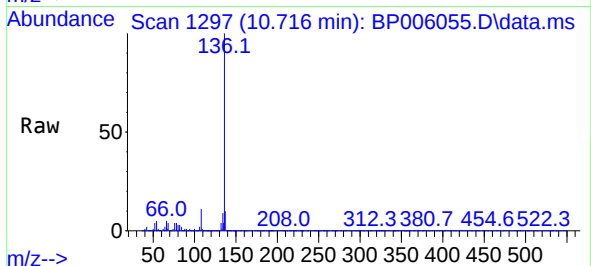
Tgt Ion:	107	Resp:	232795
Ion	Ratio	Lower	Upper
107	100		
108	88.8	71.0	111.0
77	33.8	16.6	56.6
79	29.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

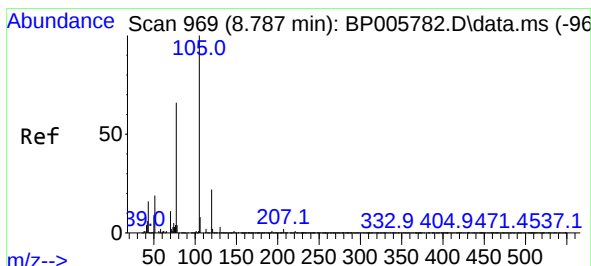
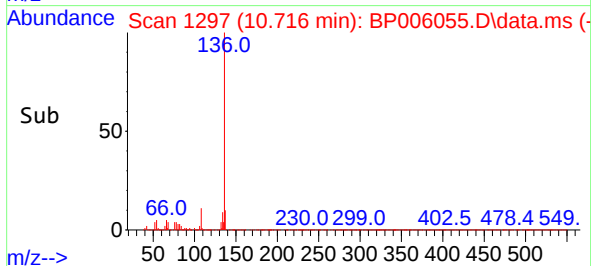
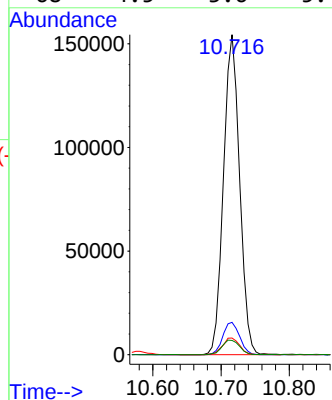


Tgt Ion:136 Resp: 254044

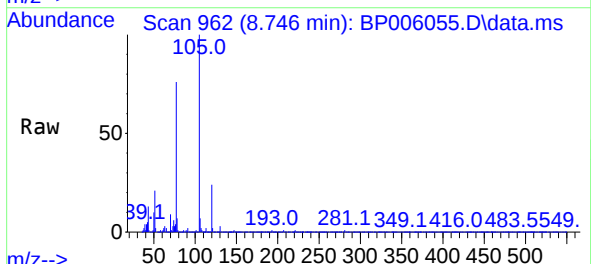
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.6	12.8
54	5.2	4.6	6.8
68	4.5	3.6	5.4

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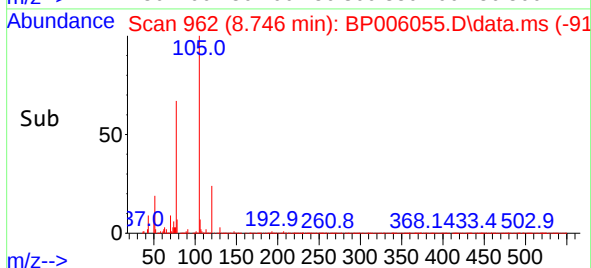
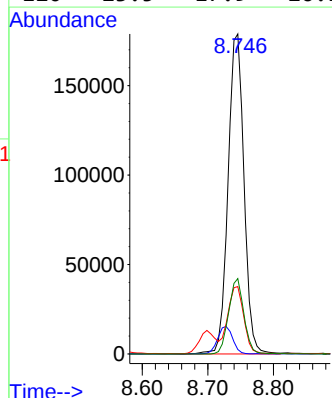


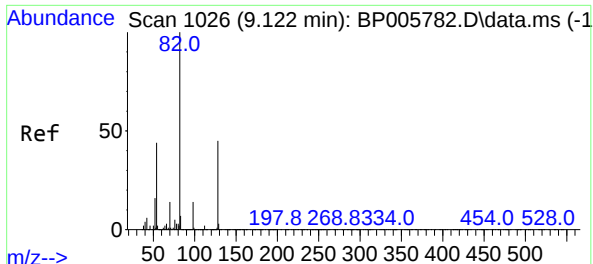
#22
Acetophenone
Concen: 44.995 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



Tgt Ion:105 Resp: 300866

Ion	Ratio	Lower	Upper
105	100		
71	1.4	1.9	2.9#
51	21.0	18.4	27.6
120	23.5	17.9	26.9





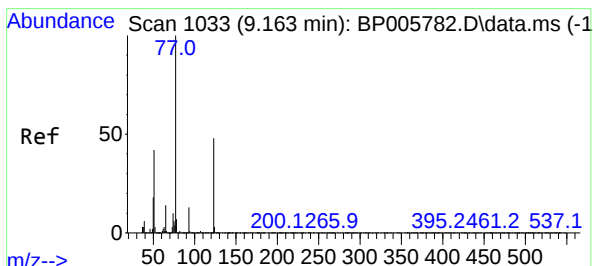
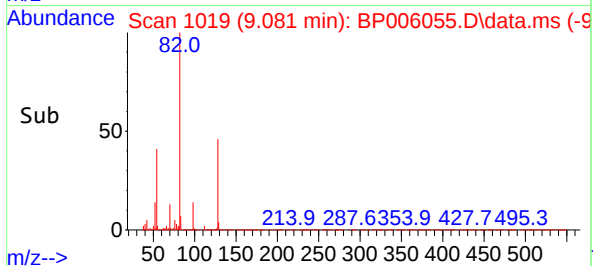
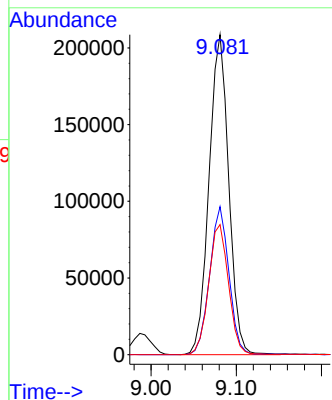
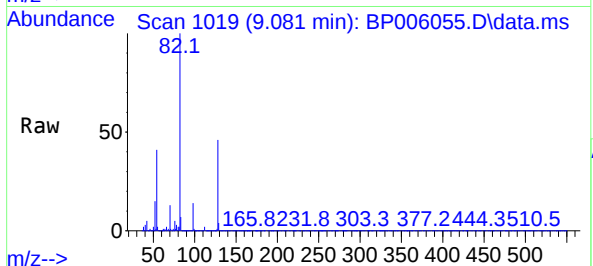
#23
Nitrobenzene-d5
Concen: 64.551 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion: 82 Resp: 334485
Ion Ratio Lower Upper
82 100
128 46.2 35.7 53.5
54 40.7 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

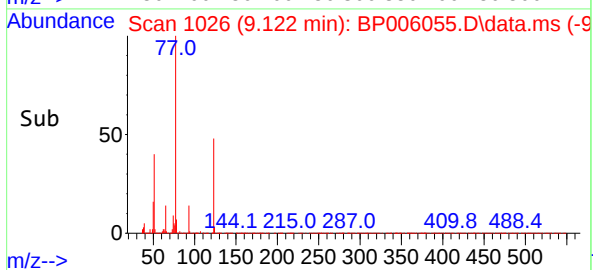
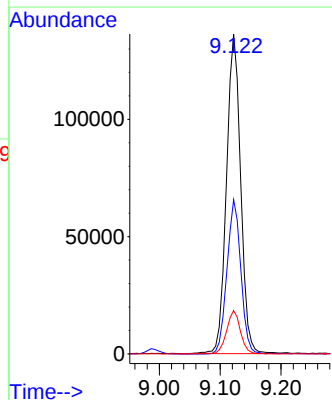
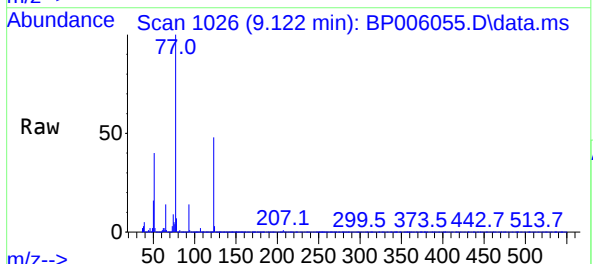
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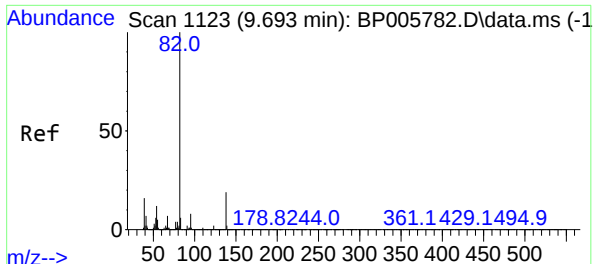
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#24
Nitrobenzene
Concen: 41.010 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

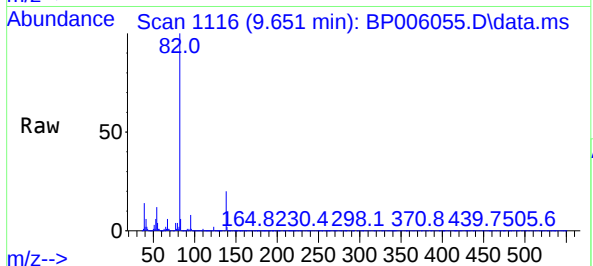
Tgt Ion: 77 Resp: 220666
Ion Ratio Lower Upper
77 100
123 48.2 38.2 57.2
65 13.6 11.4 17.2





#25
Isophorone
Concen: 40.302 ng
RT: 9.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

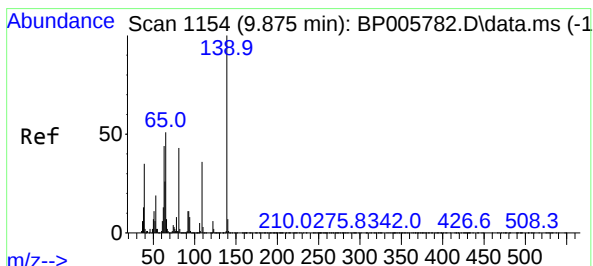
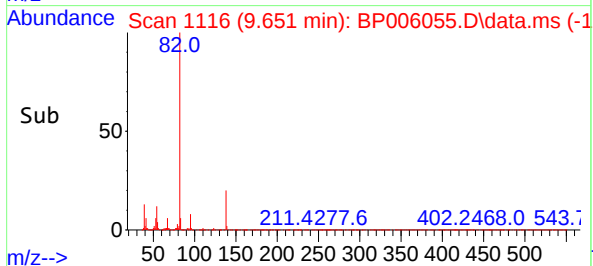
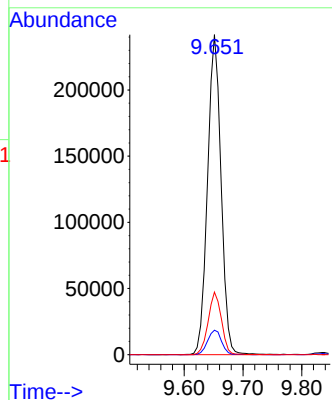
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



Tgt Ion: 82 Resp: 385658
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 19.6 15.0 22.4

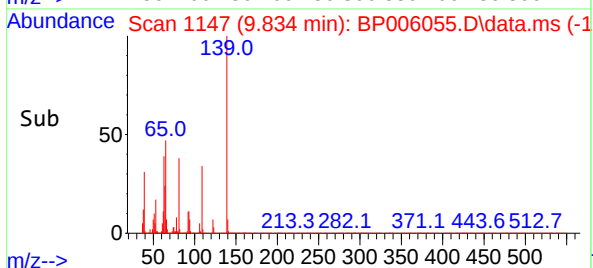
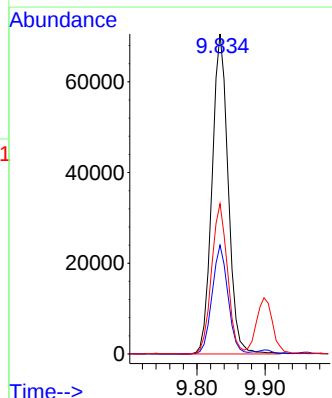
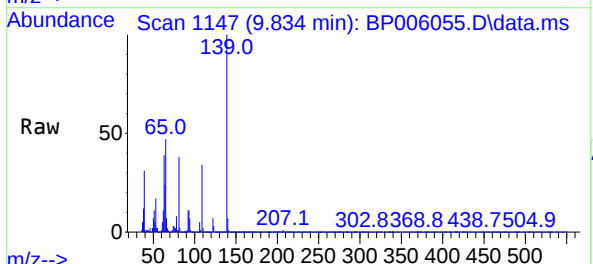
Manual Integrations
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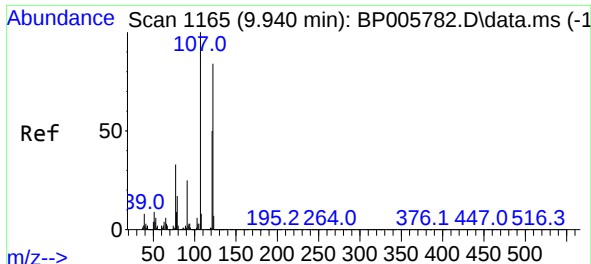
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#26
2-Nitrophenol
Concen: 45.272 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion: 139 Resp: 116227
Ion Ratio Lower Upper
139 100
109 34.0 28.8 43.2
65 46.9 41.0 61.6





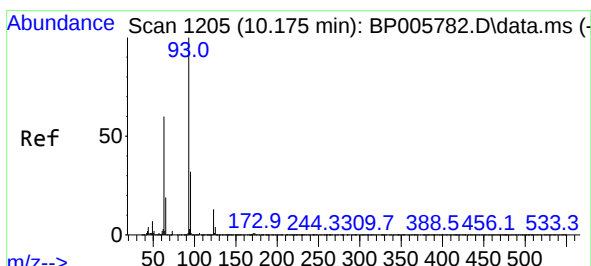
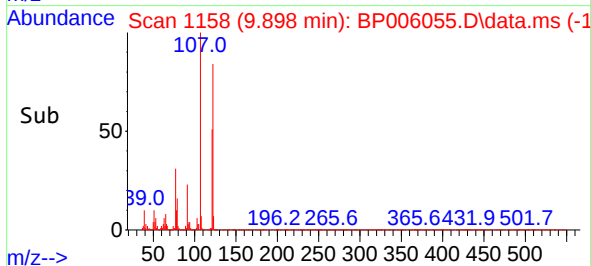
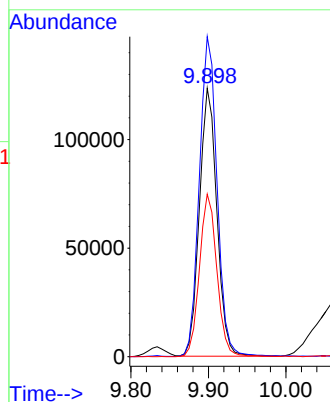
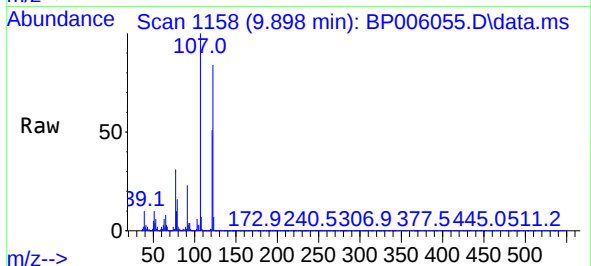
#27
2,4-Dimethylphenol
Concen: 50.496 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion:	122	Resp:	193135
Ion	Ratio	Lower	Upper
122	100		
107	119.2	94.5	141.7
121	60.5	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

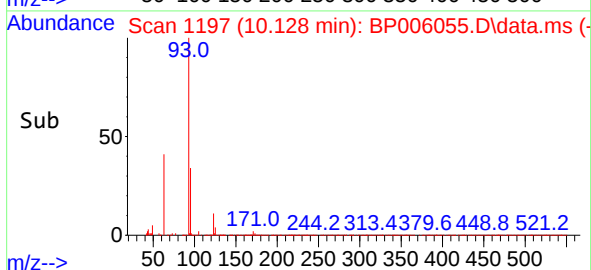
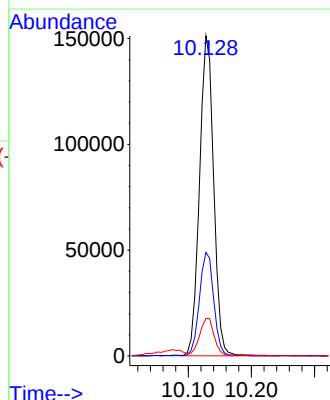
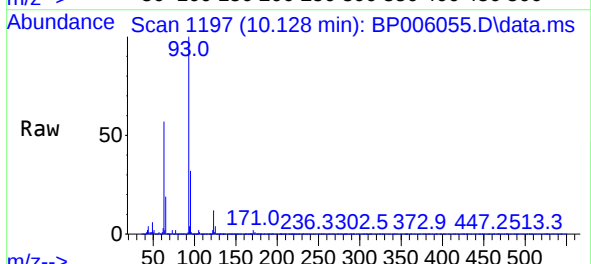
Manual Integrations
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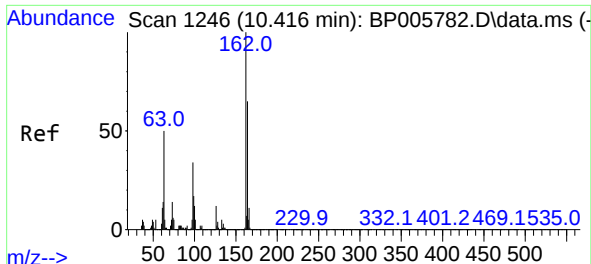
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#28
bis(2-Chloroethoxy)methane
Concen: 47.029 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

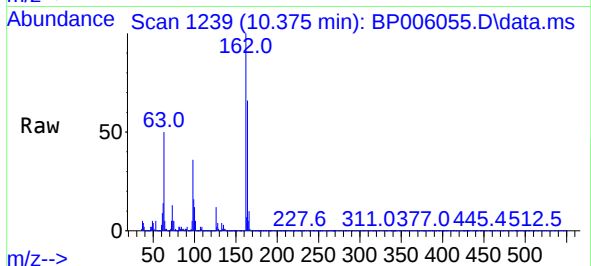
Tgt Ion:	93	Resp:	234870
Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.9	38.9
123	11.7	10.2	15.2





#29
2,4-Dichlorophenol
Concen: 43.949 ng
RT: 10.375 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

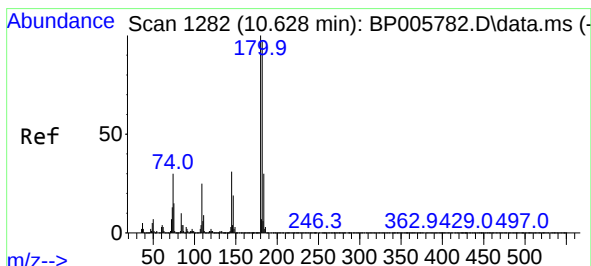
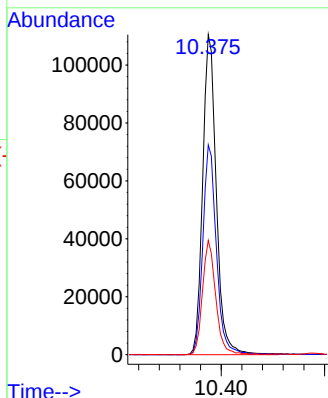
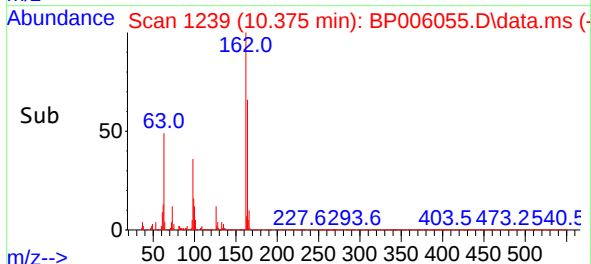
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



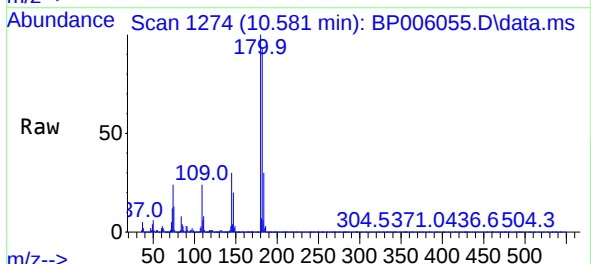
Tgt Ion:162 Resp: 202007
Ion Ratio Lower Upper
162 100
164 65.5 44.9 84.9
98 35.7 14.3 54.3

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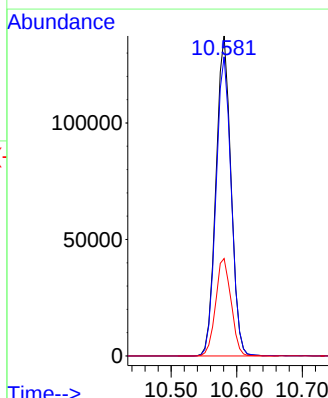
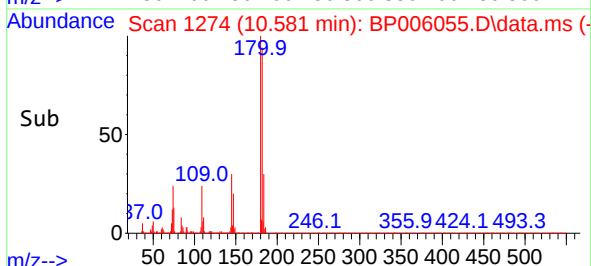
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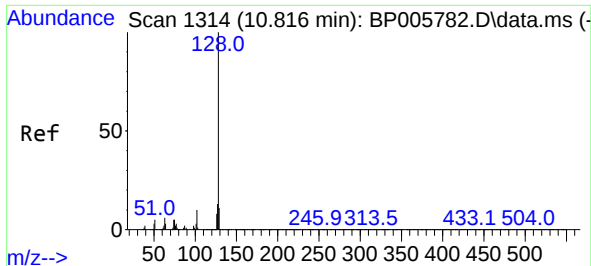


#30
1,2,4-Trichlorobenzene
Concen: 42.126 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



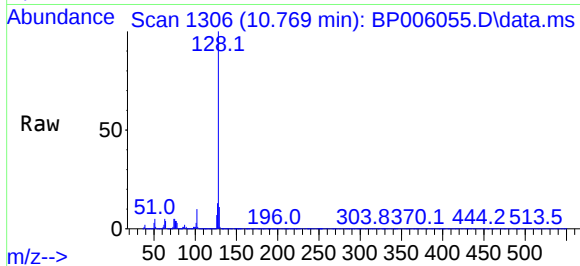
Tgt Ion:180 Resp: 217567
Ion Ratio Lower Upper
180 100
182 93.5 77.9 116.9
145 30.4 24.7 37.1





#31
Naphthalene
Concen: 42.405 ng
RT: 10.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

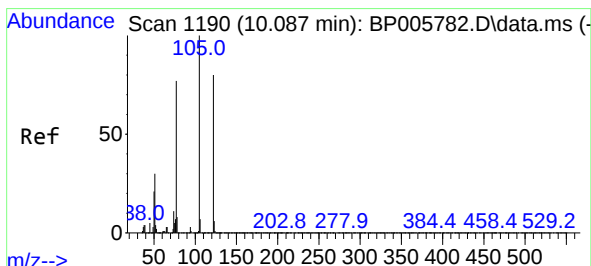
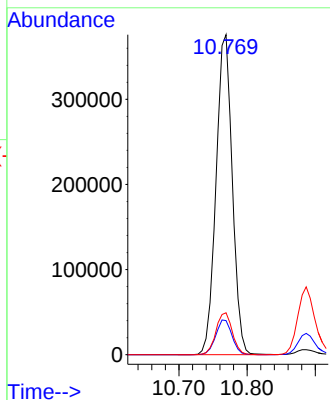
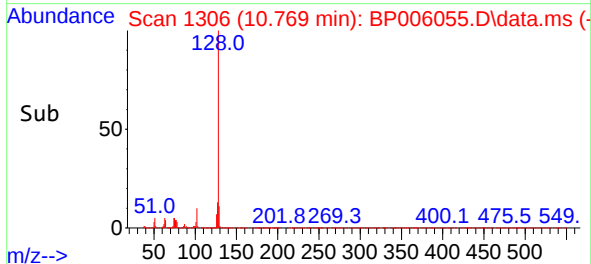
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



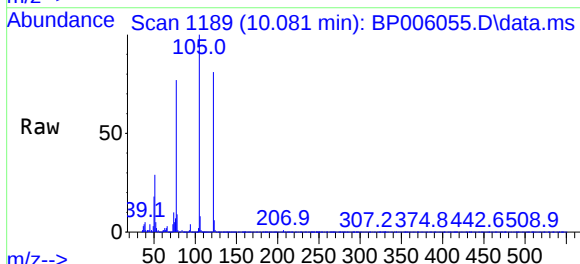
Tgt Ion:128 Resp: 623304
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.1 10.7 16.1

Manual Integrations
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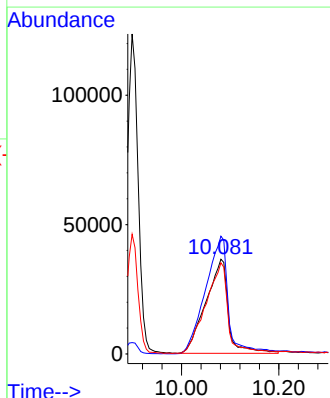
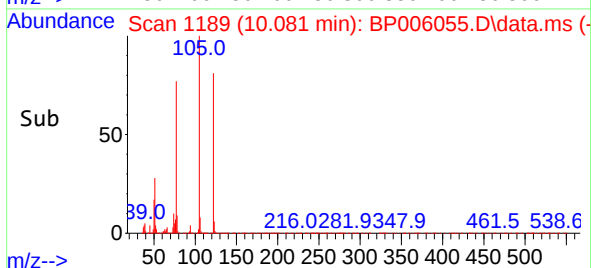
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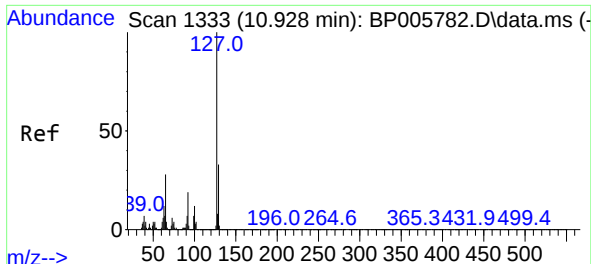


#32
Benzoic acid
Concen: 41.721 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



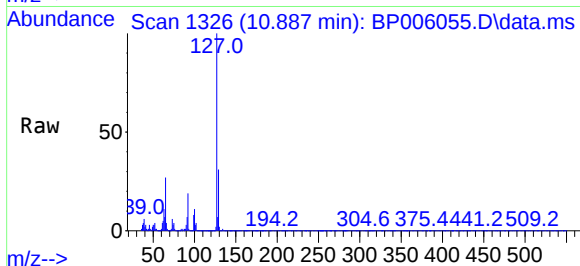
Tgt Ion:122 Resp: 116832
Ion Ratio Lower Upper
122 100
105 124.2 103.2 143.2
77 96.2 76.2 116.2





#33
4-Chloroaniline
Concen: 24.327 ng
RT: 10.887 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

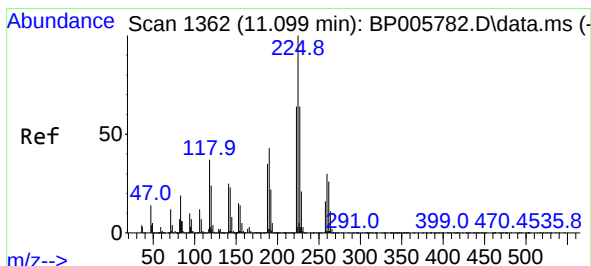
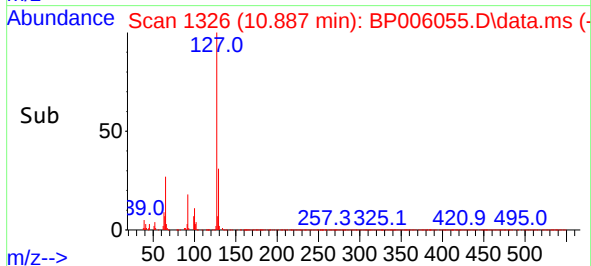
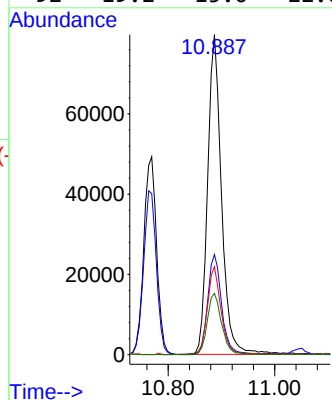
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



Tgt Ion:	127	Resp:	144454
Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.1	39.1
65	27.5	22.5	33.7
92	19.2	15.0	22.6

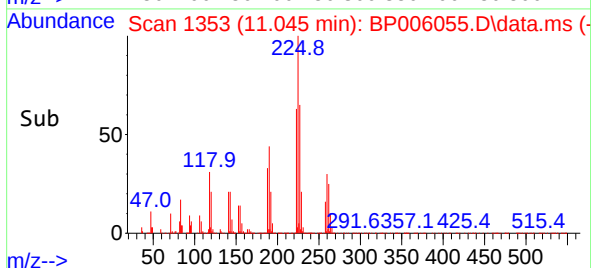
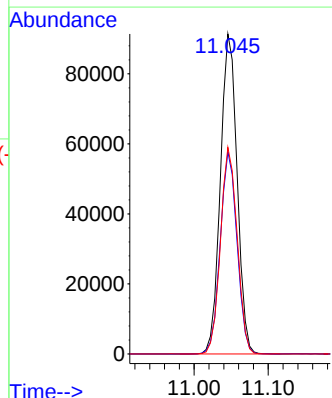
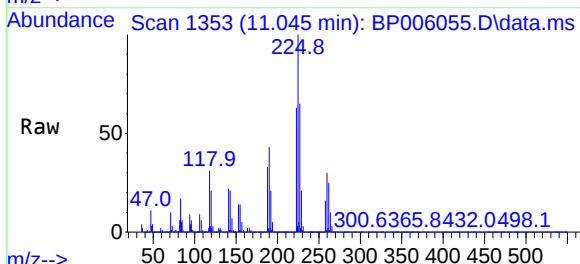
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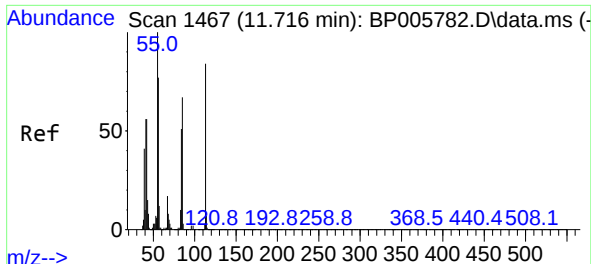
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#34
Hexachlorobutadiene
Concen: 40.969 ng
RT: 11.045 min Scan# 1353
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion:	225	Resp:	143120
Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	64.5	51.4	77.2





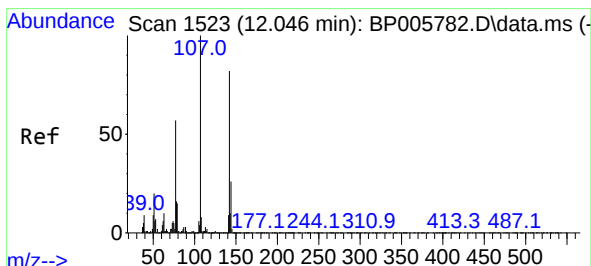
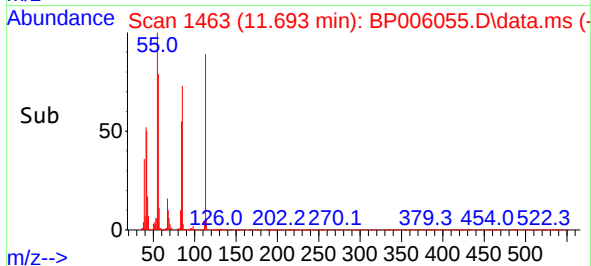
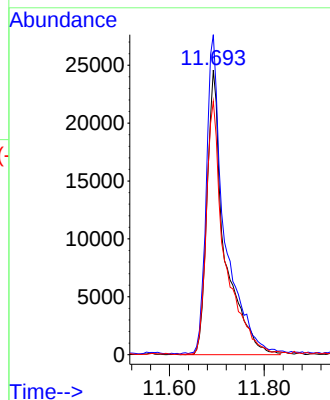
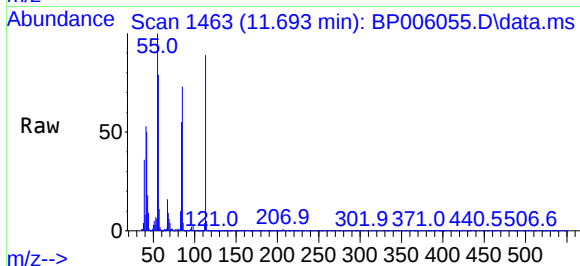
#35
Caprolactam
Concen: 47.544 ng
RT: 11.693 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

Tgt Ion:113 Resp: 62947
Ion Ratio Lower Upper
113 100
55 112.4 98.9 138.9
56 89.1 71.7 111.7

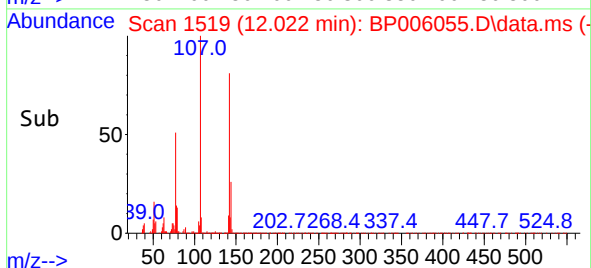
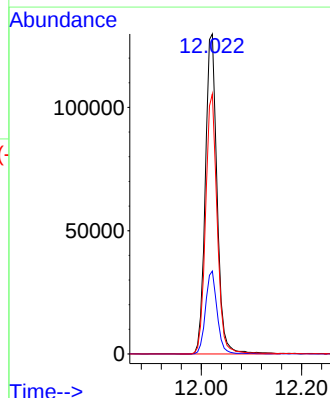
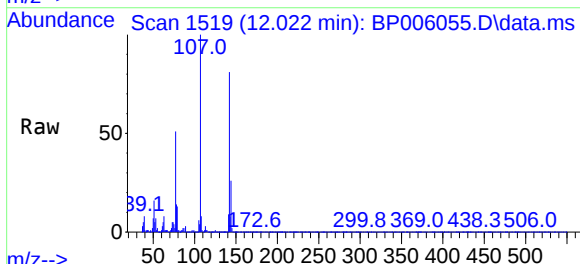
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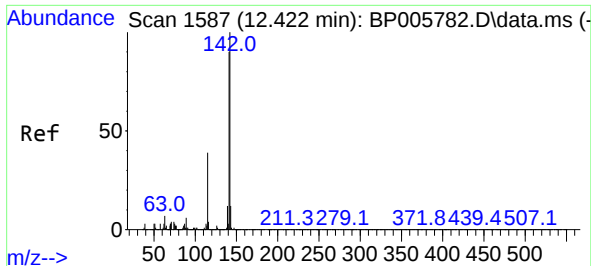
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 45.273 ng
RT: 12.022 min Scan# 1519
Delta R.T. 0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

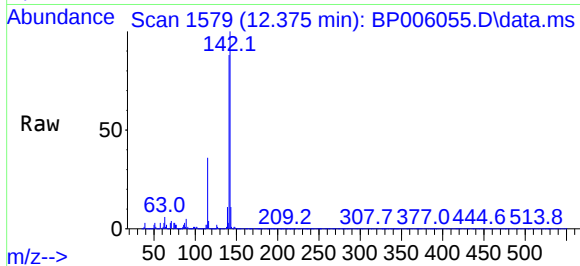
Tgt Ion:107 Resp: 211294
Ion Ratio Lower Upper
107 100
144 25.9 21.1 31.7
142 81.3 66.0 99.0





#37
2-Methylnaphthalene
Concen: 42.545 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

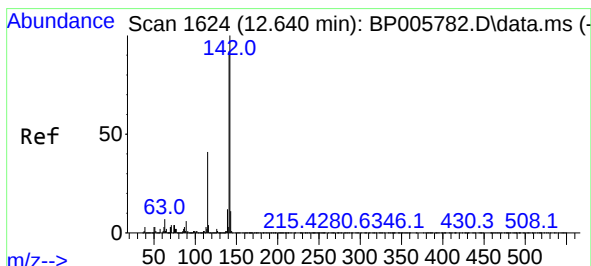
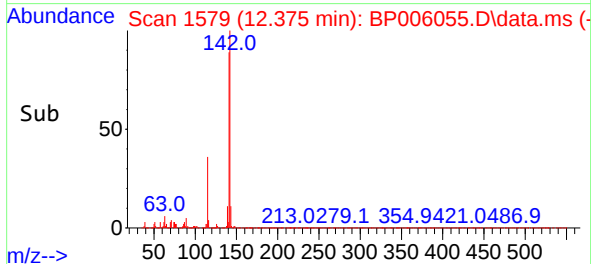
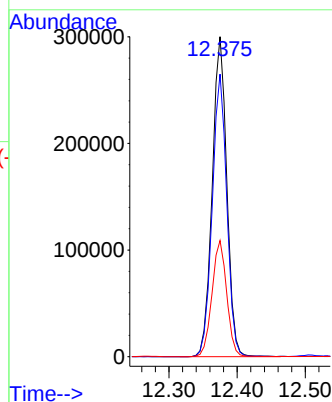
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



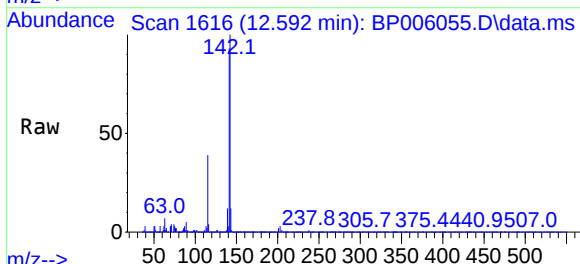
Tgt Ion:142 Resp: 445252
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 36.3 31.6 47.4

Manual Integrations
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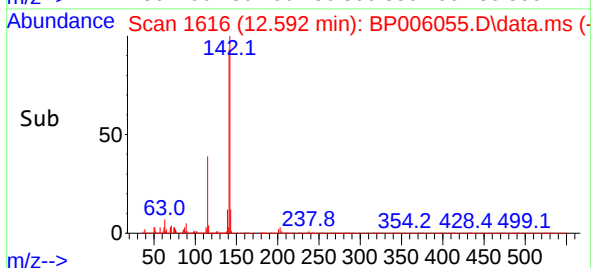
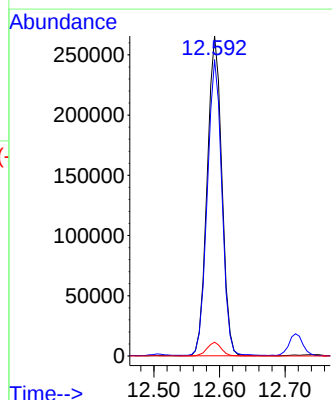
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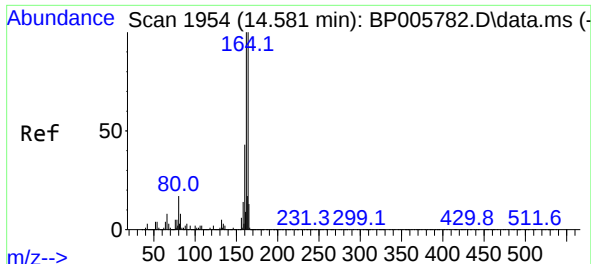


#38
1-Methylnaphthalene
Concen: 41.962 ng
RT: 12.592 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



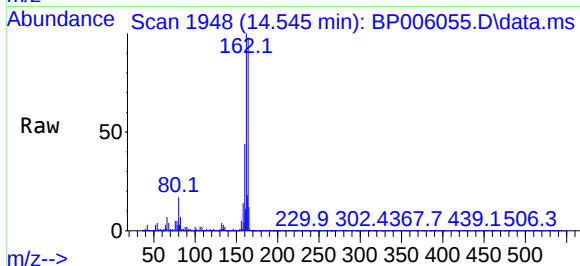
Tgt Ion:142 Resp: 413652
Ion Ratio Lower Upper
142 100
141 92.6 73.3 109.9
116 4.3 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

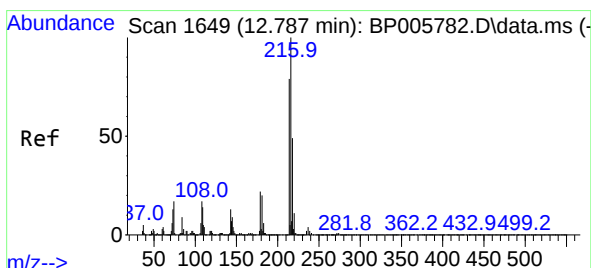
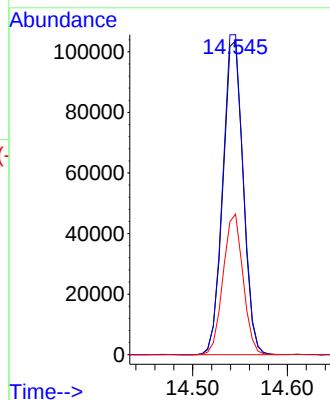
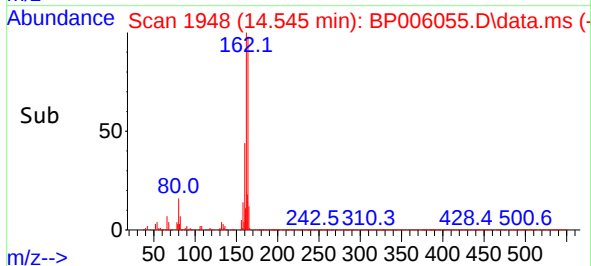
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



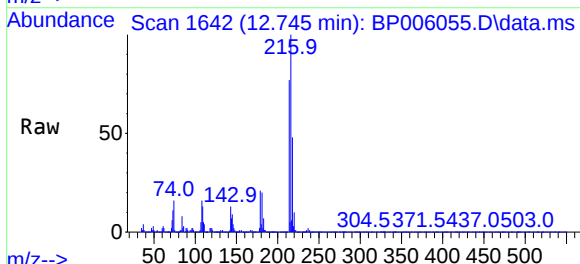
Tgt Ion:164 Resp: 153331
Ion Ratio Lower Upper
164 100
162 102.0 80.2 120.2
160 44.8 34.5 51.7

Manual Integrations
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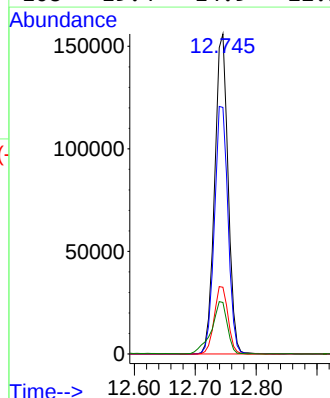
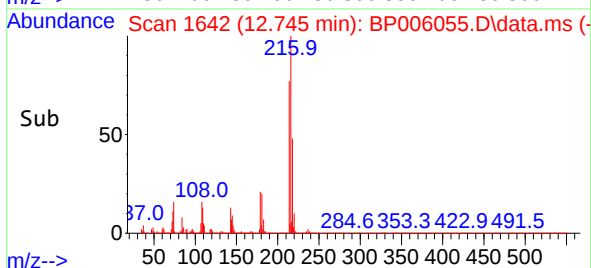
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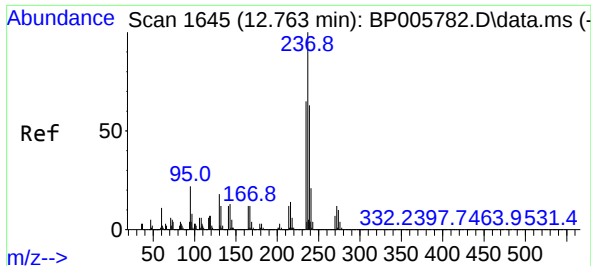


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.040 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



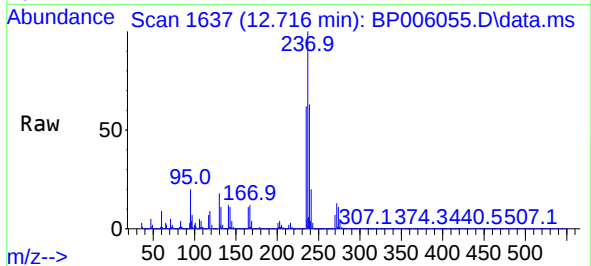
Tgt Ion:216 Resp: 237687
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 21.7 16.8 25.2
108 19.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 84.269 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

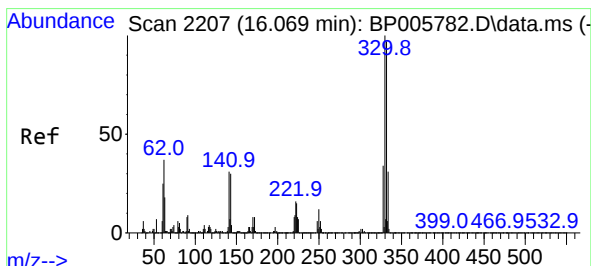
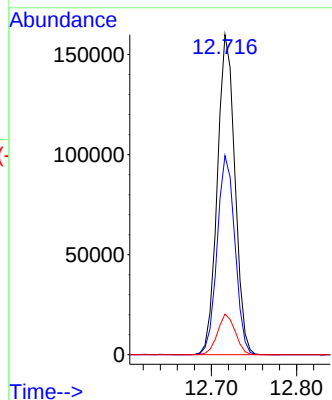
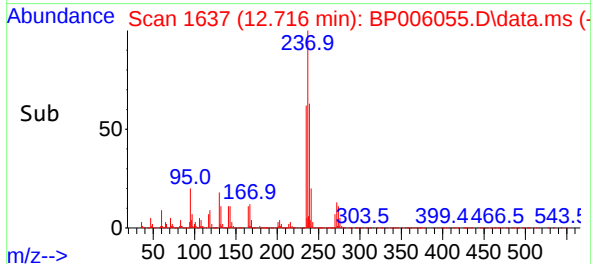
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



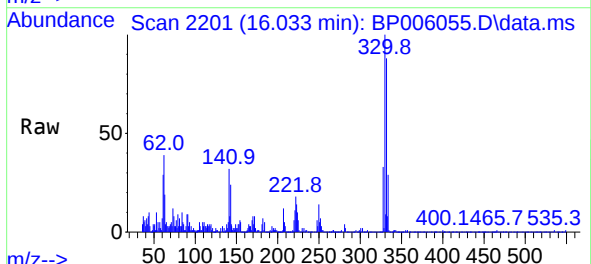
Tgt Ion:237 Resp: 229374
Ion Ratio Lower Upper
237 100
235 62.2 44.5 84.5
272 12.7 0.0 32.5

Manual Integrations
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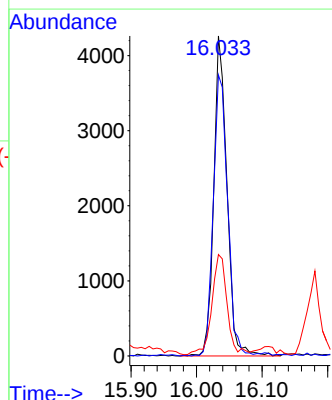
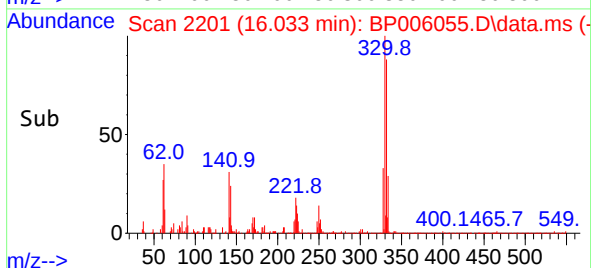
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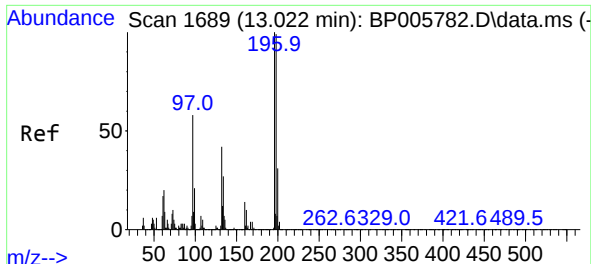


#42
2,4,6-Tribromophenol
Concen: 2.259 ng
RT: 16.033 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



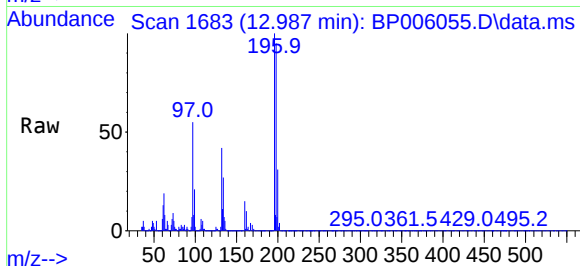
Tgt Ion:330 Resp: 5945
Ion Ratio Lower Upper
330 100
332 95.3 77.8 116.8
141 35.9 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 43.419 ng
RT: 12.987 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

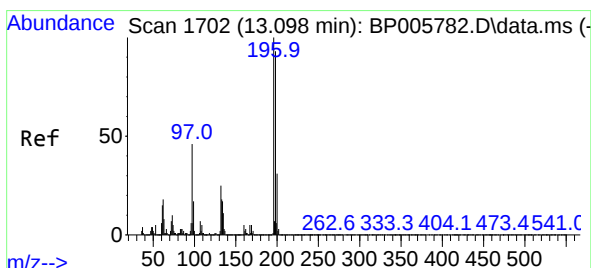
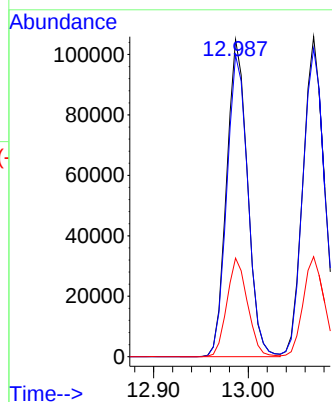
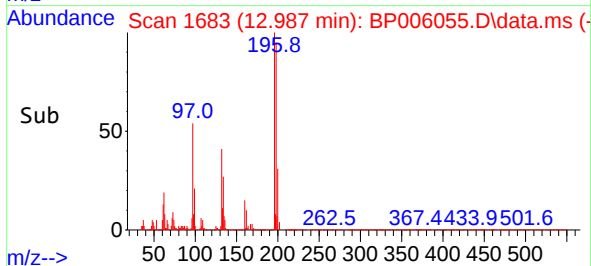
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



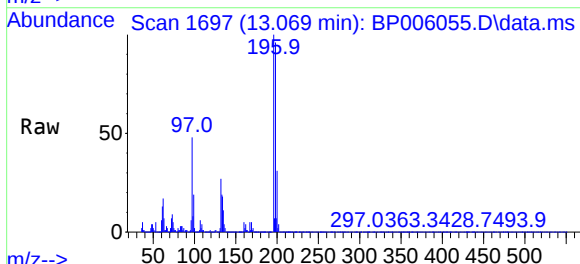
Tgt Ion:196 Resp: 160734
Ion Ratio Lower Upper
196 100
198 95.0 79.5 119.3
200 31.1 25.0 37.6

Manual Integrations
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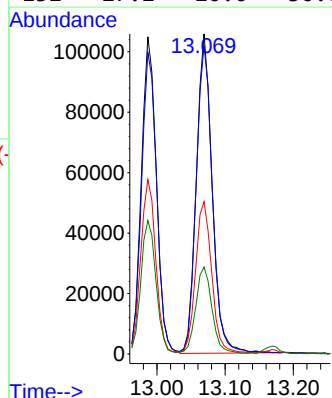
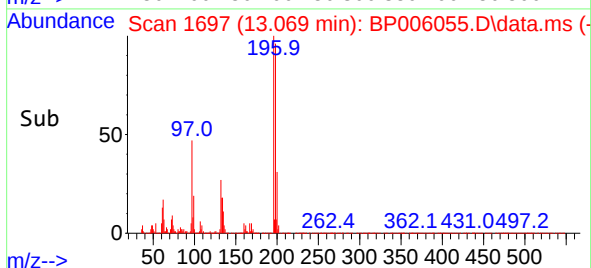
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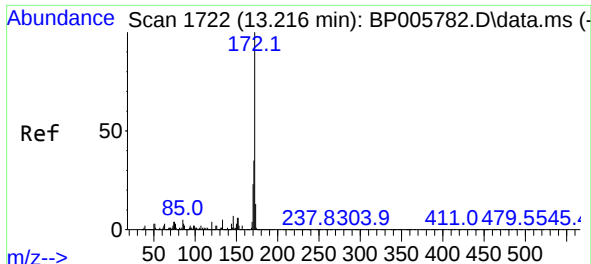


#44
2,4,5-Trichlorophenol
Concen: 42.811 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



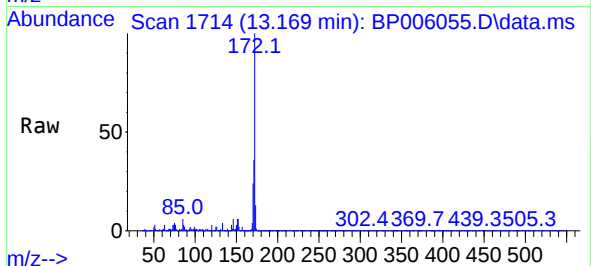
Tgt Ion:196 Resp: 170677
Ion Ratio Lower Upper
196 100
198 96.4 74.7 112.1
97 47.6 37.4 56.0
132 27.2 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 64.053 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

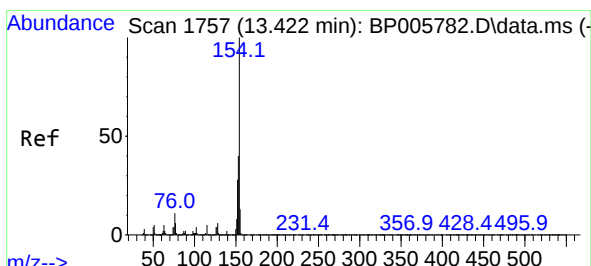
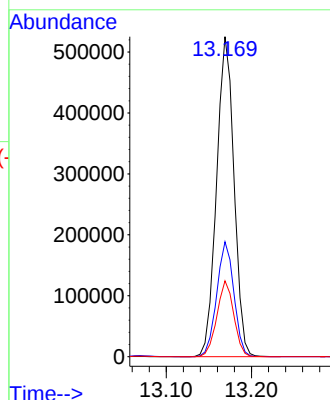
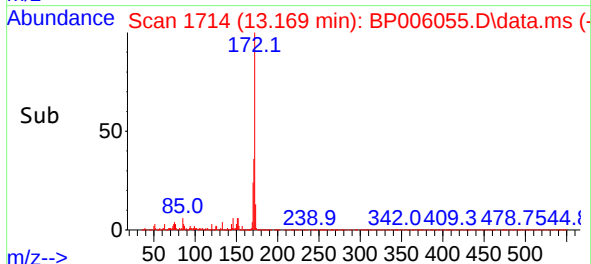
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



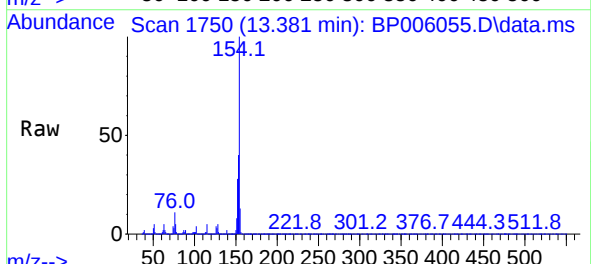
Tgt Ion:172 Resp: 747933
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.7 18.6 27.8

Manual Integrations
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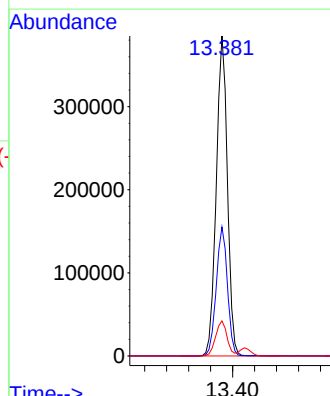
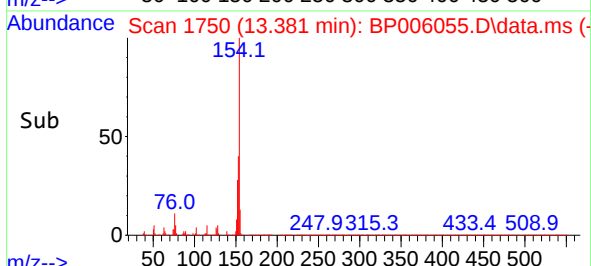
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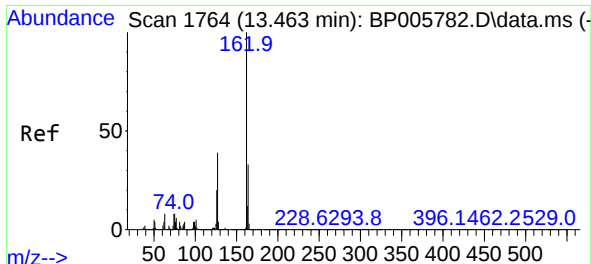


#46
1,1'-Biphenyl
Concen: 43.825 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



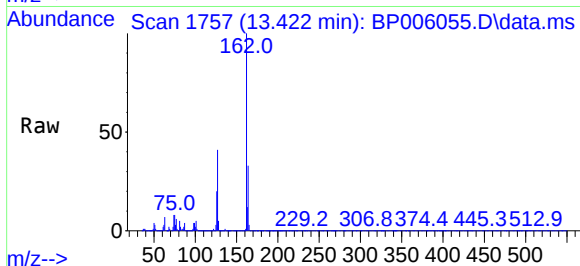
Tgt Ion:154 Resp: 541804
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.0 0.0 30.8





#47
2-Chloronaphthalene
Concen: 42.666 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

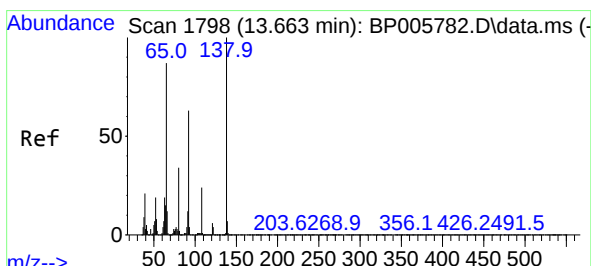
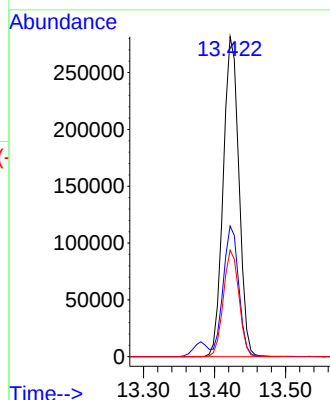
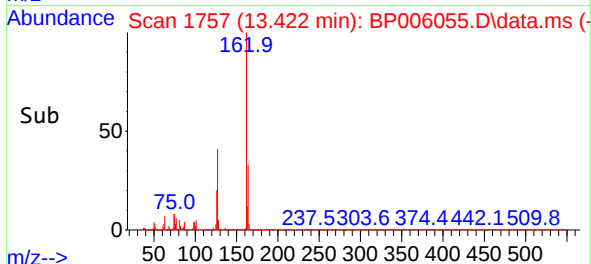
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



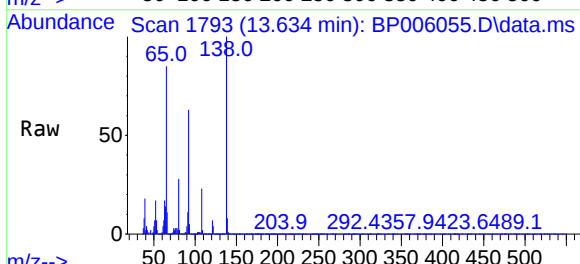
Tgt Ion:162 Resp: 430718
Ion Ratio Lower Upper
162 100
127 40.9 31.4 47.0
164 33.3 26.6 39.8

Manual Integrations
APPROVED

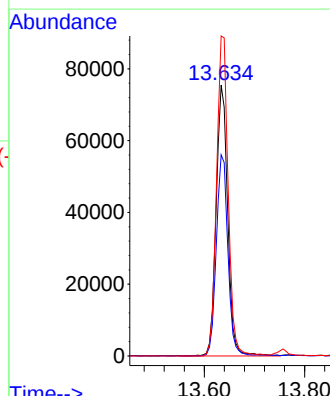
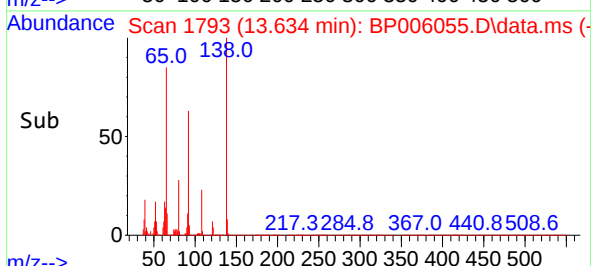
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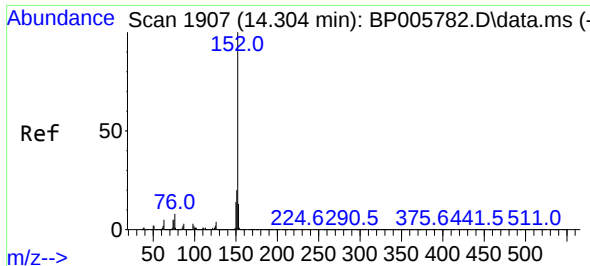


#48
2-Nitroaniline
Concen: 45.324 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



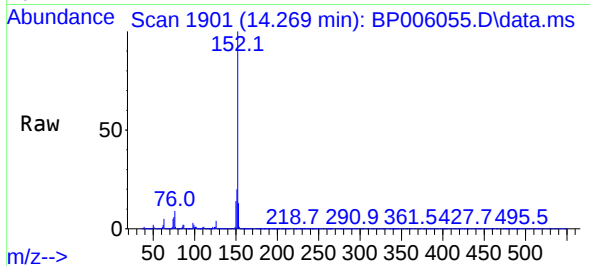
Tgt Ion: 65 Resp: 120304
Ion Ratio Lower Upper
65 100
92 74.3 57.7 86.5
138 118.2 92.1 138.1





#49
Acenaphthylene
Concen: 44.781 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

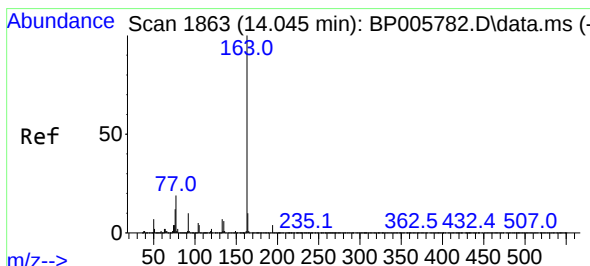
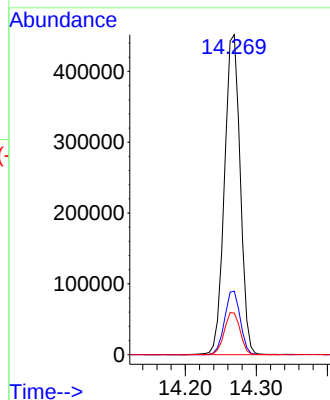
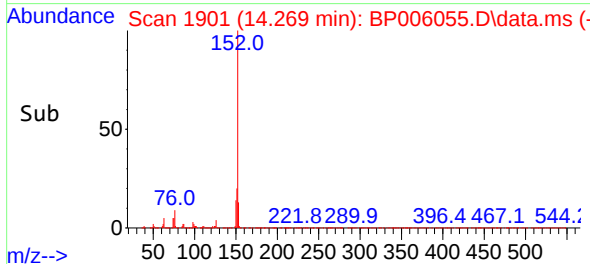
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



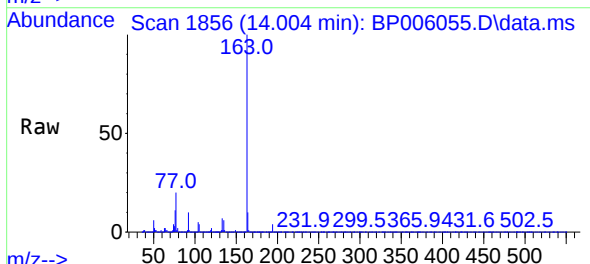
Tgt Ion:152 Resp: 693565
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.0 10.6 16.0

Manual Integrations
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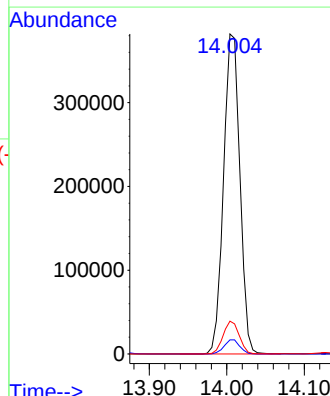
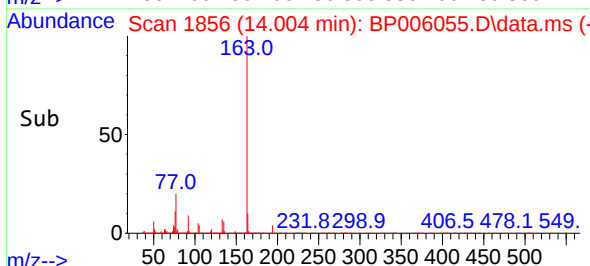
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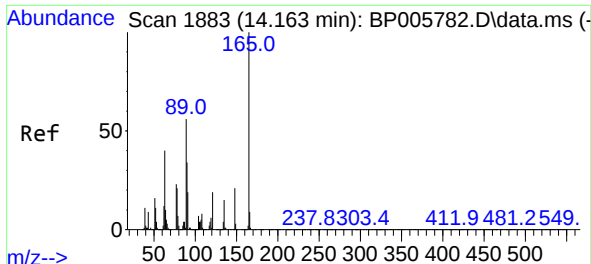


#50
Dimethylphthalate
Concen: 44.420 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



Tgt Ion:163 Resp: 559999
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.2 8.2 12.2





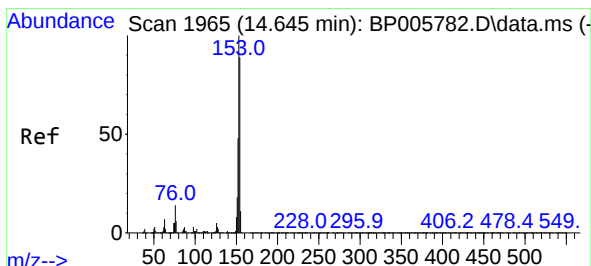
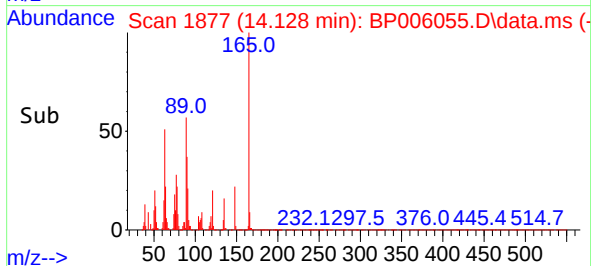
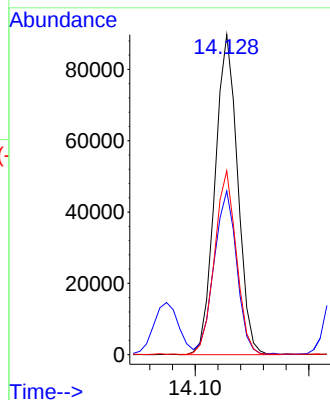
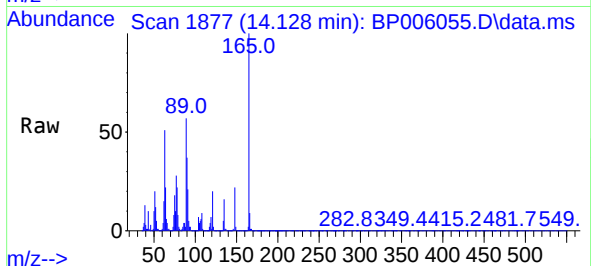
#51
2,6-Dinitrotoluene
Concen: 43.348 ng
RT: 14.128 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

Tgt Ion:165 Resp: 124212
Ion Ratio Lower Upper
165 100
63 51.2 41.3 61.9
89 57.5 44.8 67.2

Instrument :
BNA_P
ClientSampled :
ABN-1MSD

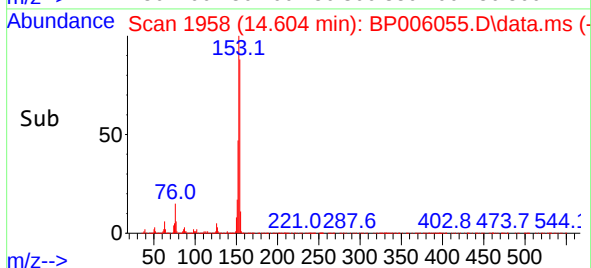
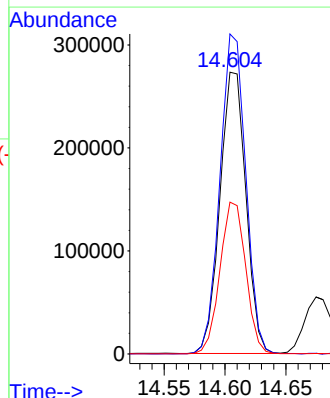
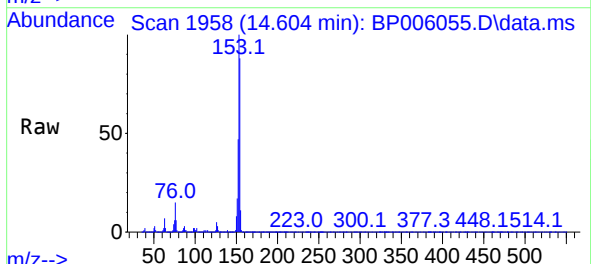
Manual Integrations
APPROVED

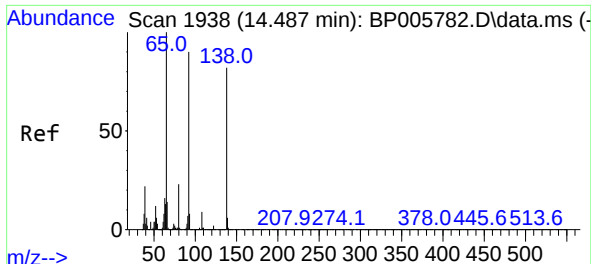
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#52
Acenaphthene
Concen: 43.179 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

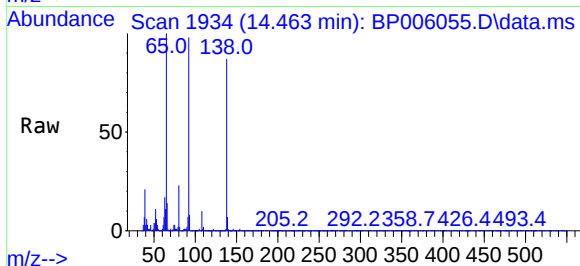
Tgt Ion:154 Resp: 406116
Ion Ratio Lower Upper
154 100
153 113.6 89.4 134.2
152 53.9 43.0 64.4





#53
3-Nitroaniline
Concen: 28.747 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

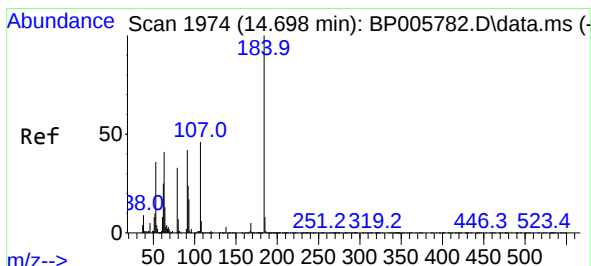
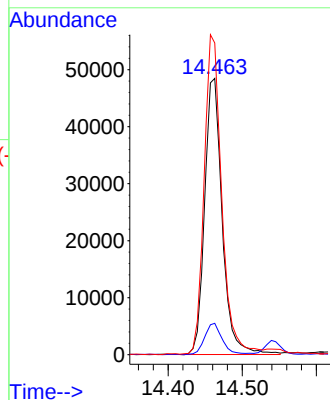
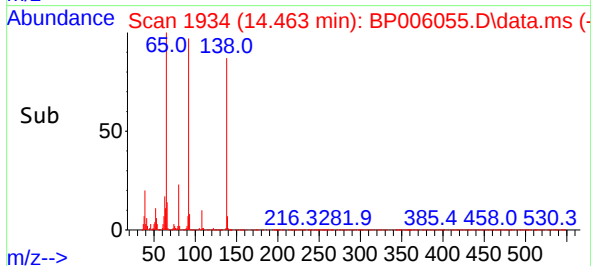
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



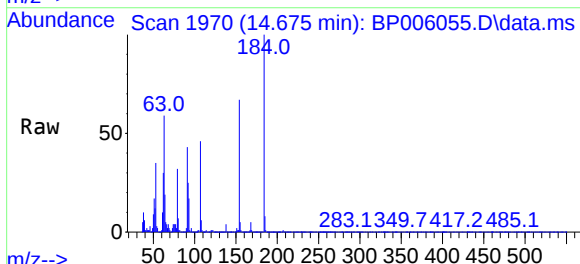
Tgt Ion:138 Resp: 79835
Ion Ratio Lower Upper
138 100
108 11.3 8.4 12.6
92 112.8 87.8 131.8

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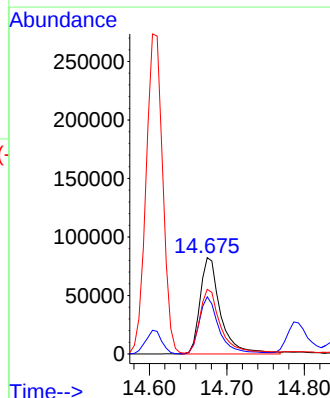
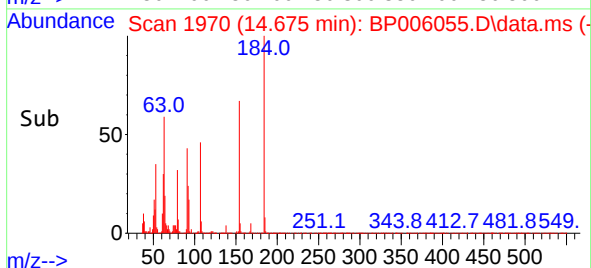
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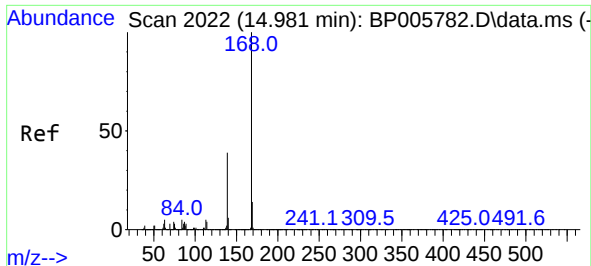


#54
2,4-Dinitrophenol
Concen: 87.977 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



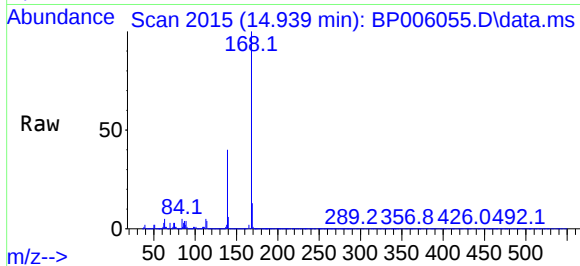
Tgt Ion:184 Resp: 150808
Ion Ratio Lower Upper
184 100
63 59.3 47.0 70.6
154 67.1 52.3 78.5





#55
Dibenzofuran
Concen: 42.187 ng
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

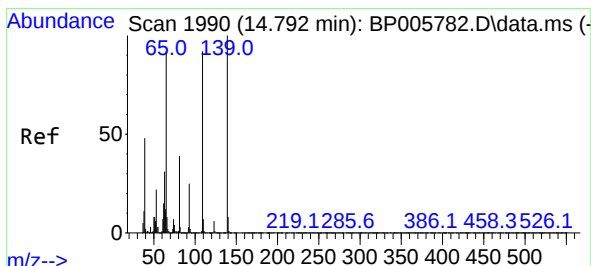
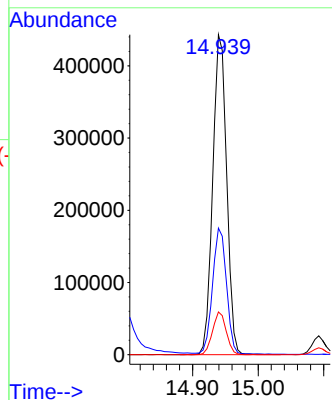
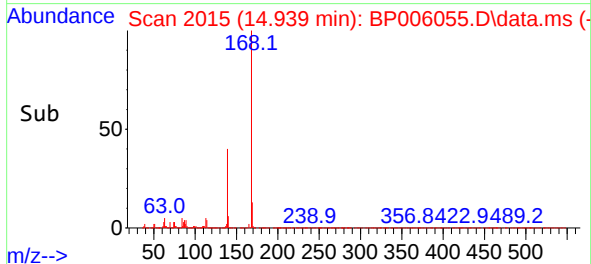
Instrument :
BNA_P
ClientSampled :
ABN-1MSD



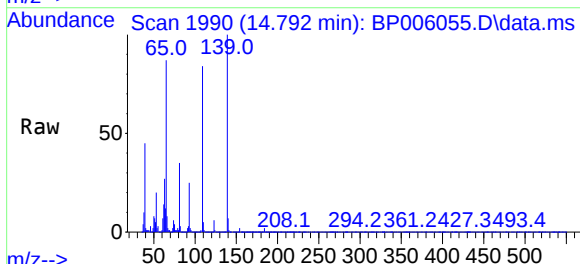
Tgt Ion:168 Resp: 652536
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6
169 13.3 10.8 16.2

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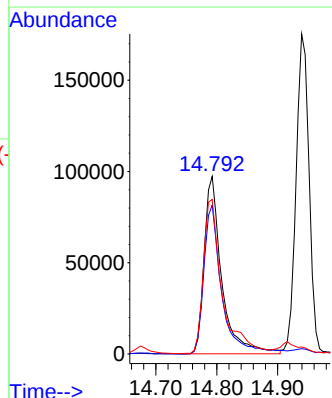
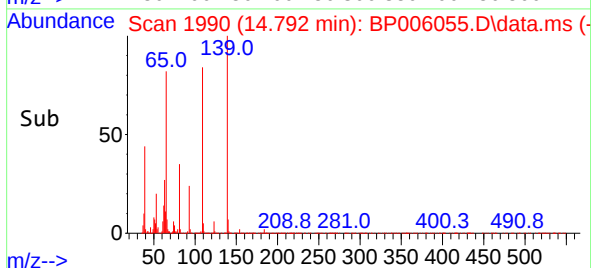
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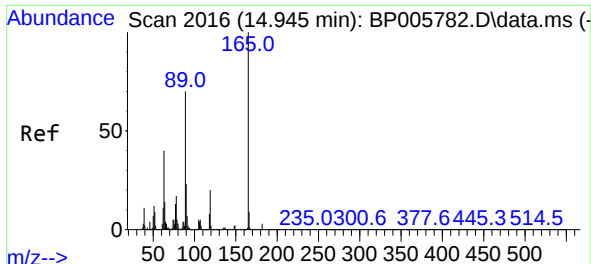


#56
4-Nitrophenol
Concen: 86.677 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



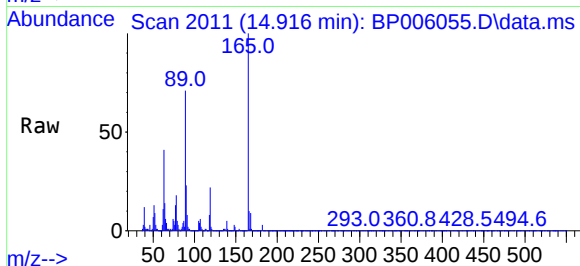
Tgt Ion:139 Resp: 195116
Ion Ratio Lower Upper
139 100
109 83.8 72.3 112.3
65 87.0 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 45.190 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

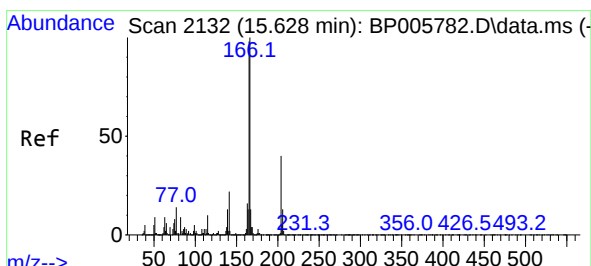
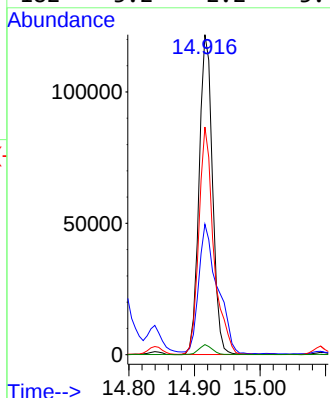
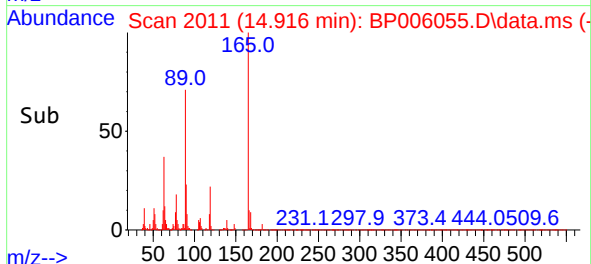
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



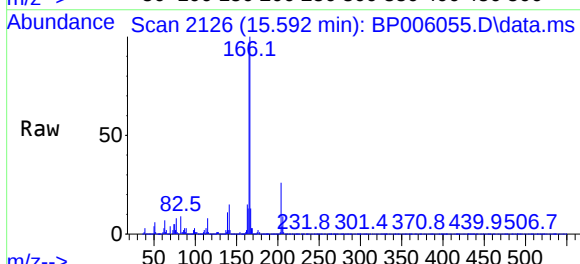
Tgt Ion:165 Resp: 173190
Ion Ratio Lower Upper
165 100
63 40.7 32.3 48.5
89 71.2 55.9 83.9
182 3.2 2.2 3.4

Manual Integrations
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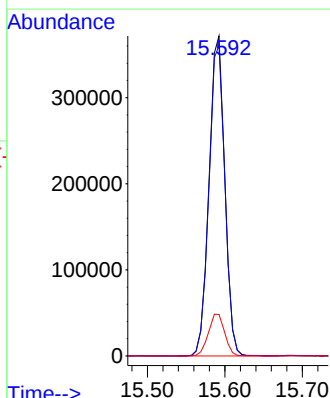
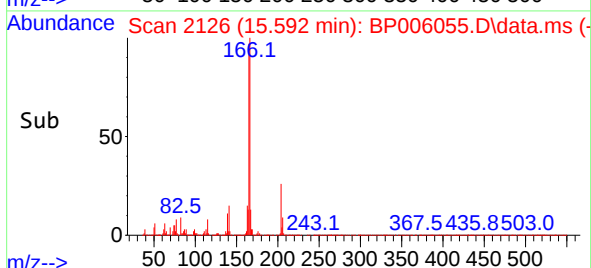
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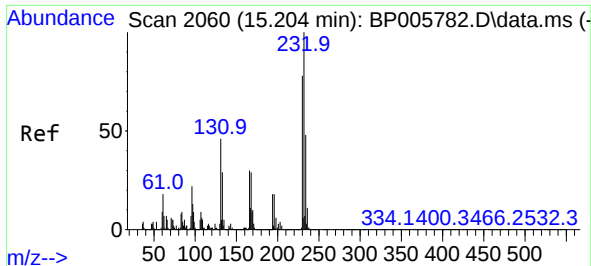


#58
Fluorene
Concen: 43.405 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



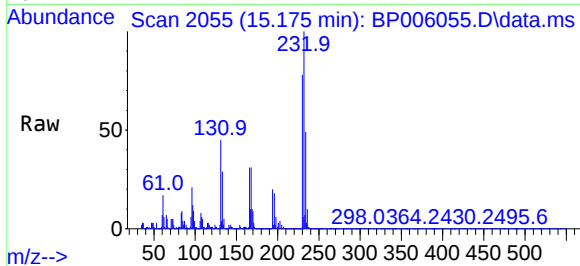
Tgt Ion:166 Resp: 523101
Ion Ratio Lower Upper
166 100
165 97.0 78.0 117.0
167 12.9 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.791 ng m
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

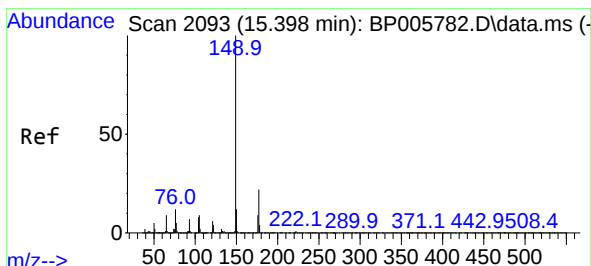
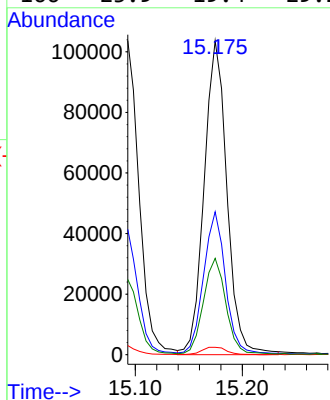
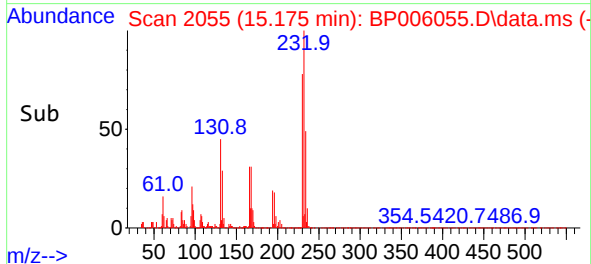
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



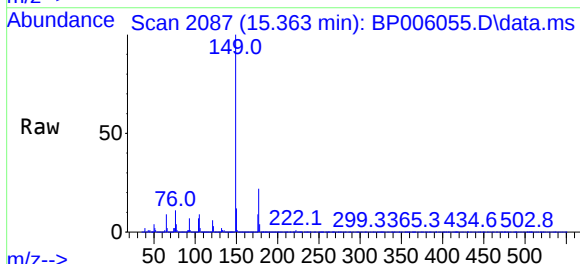
Tgt Ion:232 Resp: 153869
Ion Ratio Lower Upper
232 100
131 39.0 32.2 48.4
130 2.7 2.0 3.0
166 23.9 19.4 29.2

Manual Integrations
APPROVED

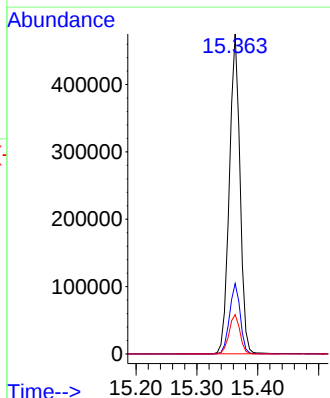
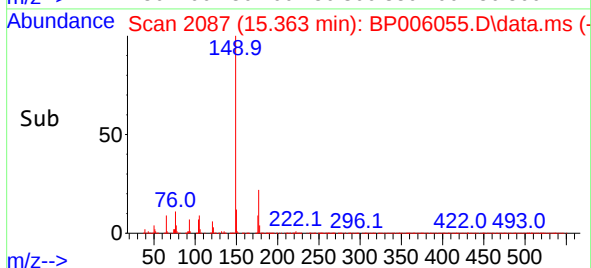
mohammad
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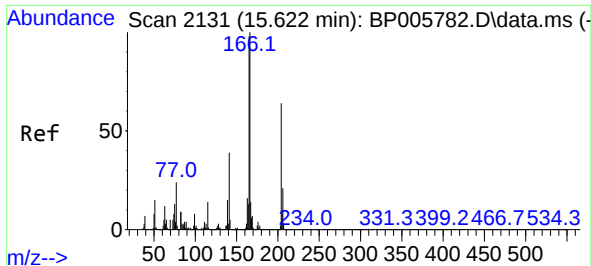


#60
Diethylphthalate
Concen: 45.639 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



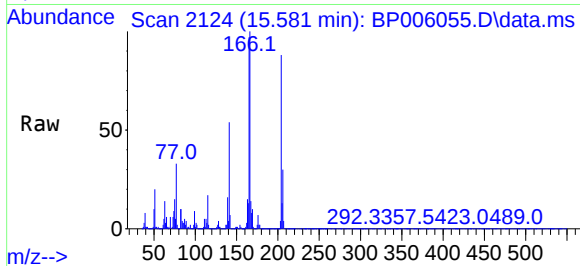
Tgt Ion:149 Resp: 577266
Ion Ratio Lower Upper
149 100
177 22.0 17.5 26.3
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.772 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

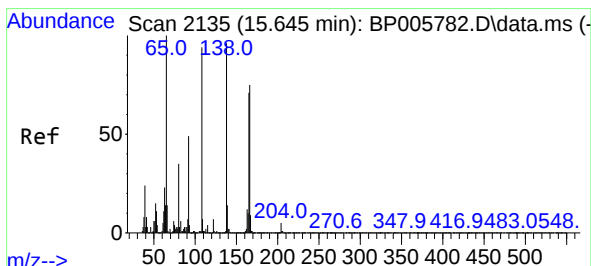
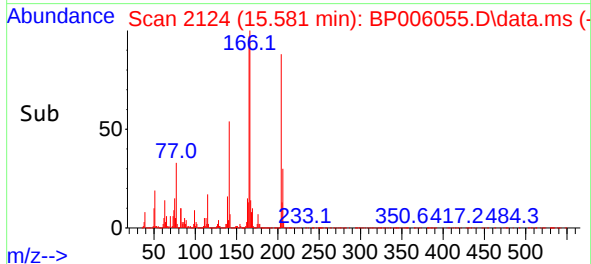
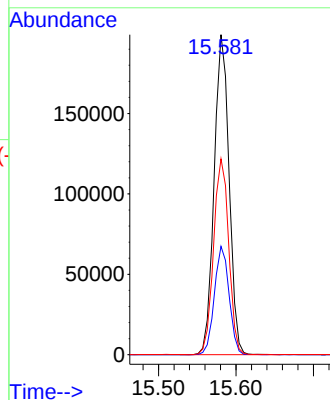
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



Tgt Ion:204 Resp: 267292
Ion Ratio Lower Upper
204 100
206 33.9 26.6 40.0
141 61.2 48.6 73.0

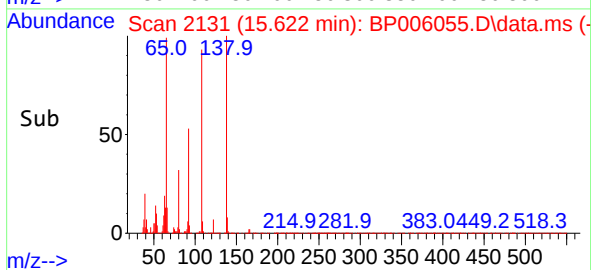
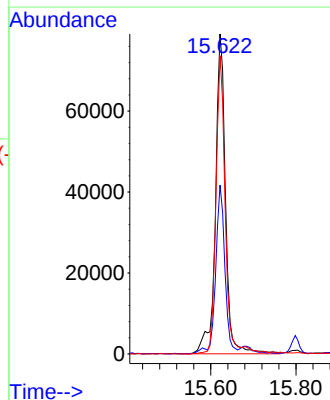
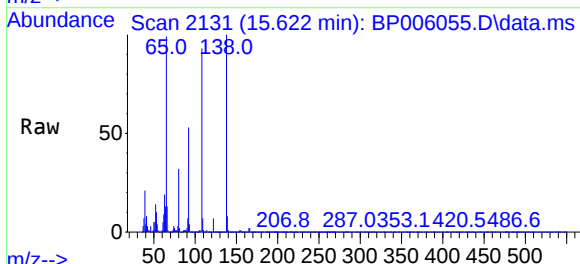
Manual Integrations
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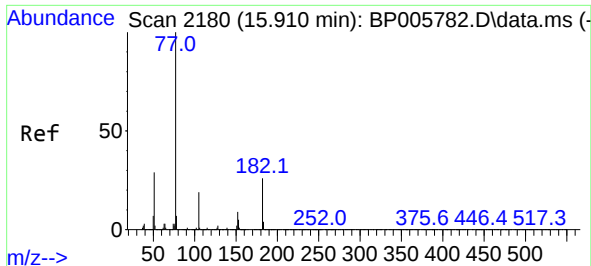
mohammad
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#62
4-Nitroaniline
Concen: 45.464 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

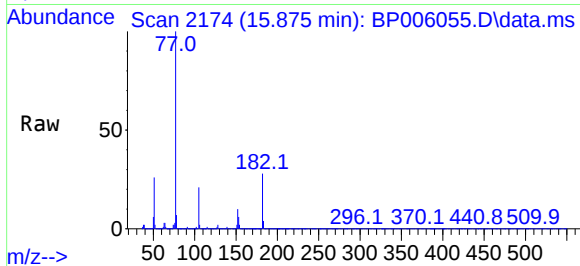
Tgt Ion:138 Resp: 129959
Ion Ratio Lower Upper
138 100
92 52.7 31.2 71.2
108 93.2 78.6 118.6





#63
Azobenzene
Concen: 41.955 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

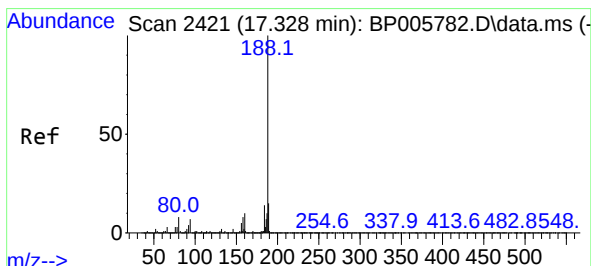
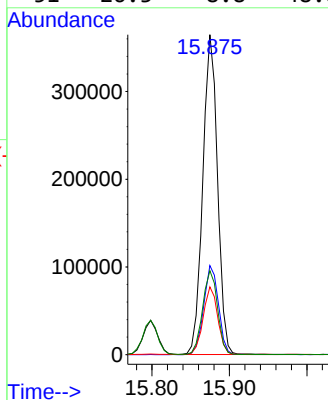
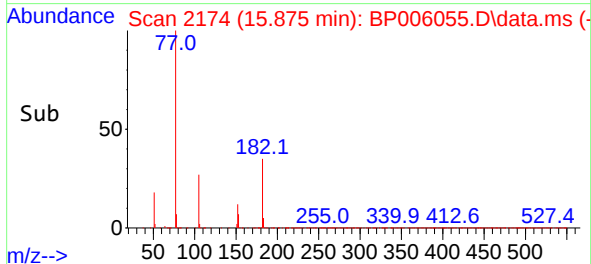
Instrument :
BNA_P
ClientSampled :
ABN-1MSD



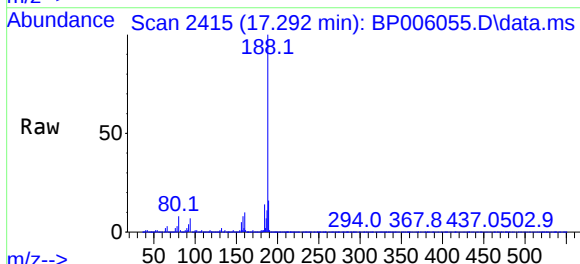
Tgt Ion: 77 Resp: 480103
Ion Ratio Lower Upper
77 100
182 27.8 6.0 46.0
105 21.2 0.0 38.8
51 26.3 8.8 48.8

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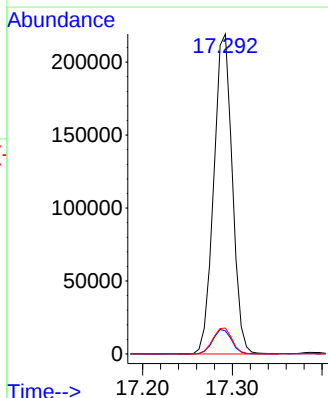
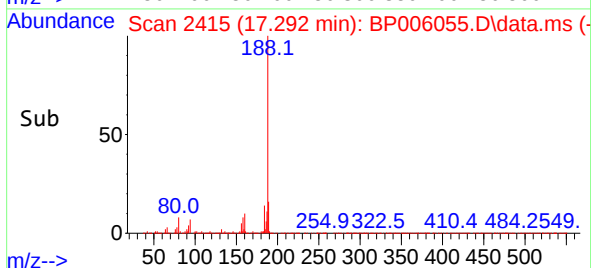
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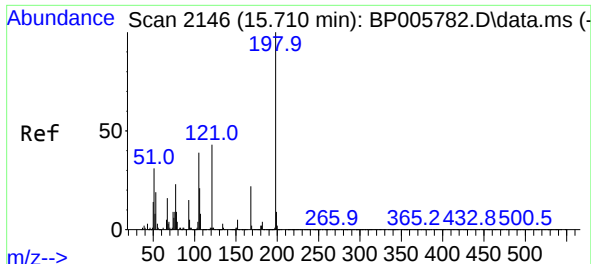


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



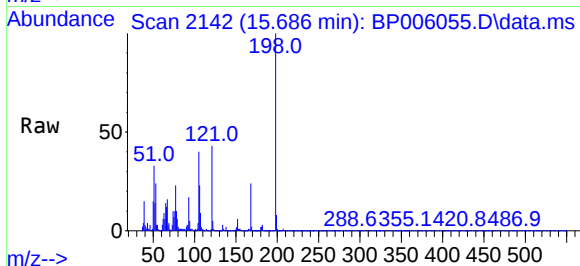
Tgt Ion: 188 Resp: 313667
Ion Ratio Lower Upper
188 100
94 7.2 5.6 8.4
80 8.1 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 42.465 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

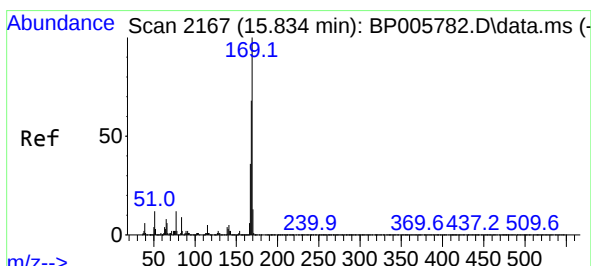
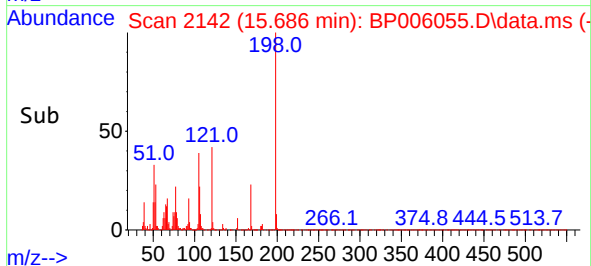
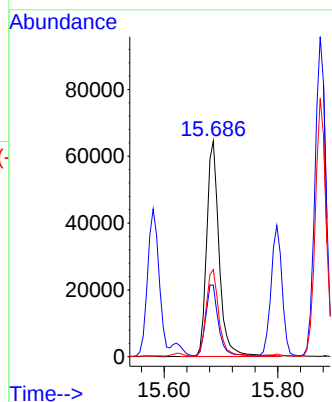
Instrument :
BNA_P
ClientSampled :
ABN-1MSD



Tgt Ion:198 Resp: 97884
Ion Ratio Lower Upper
198 100
51 33.2 14.0 54.0
105 40.3 19.5 59.5

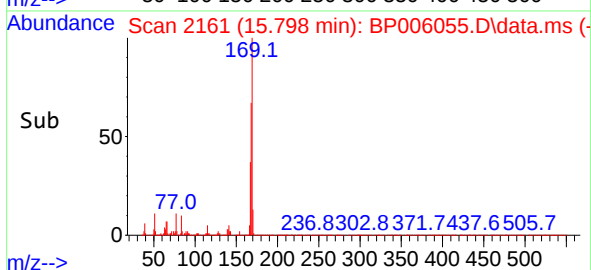
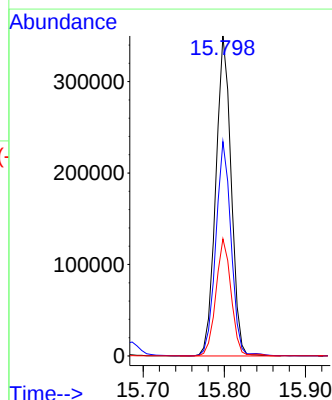
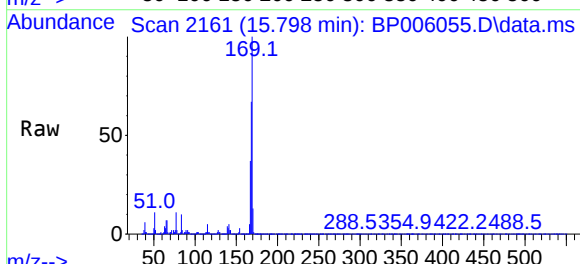
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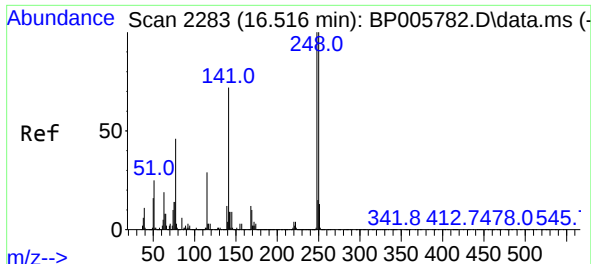
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#66
n-Nitrosodiphenylamine
Concen: 44.183 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

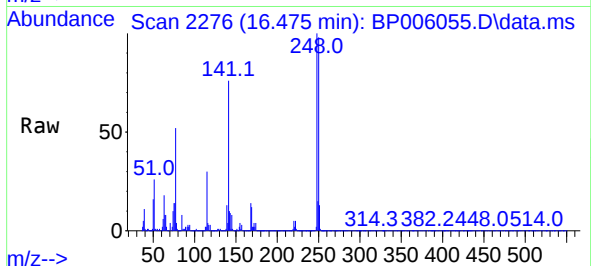
Tgt Ion:169 Resp: 459579
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 36.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 43.668 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

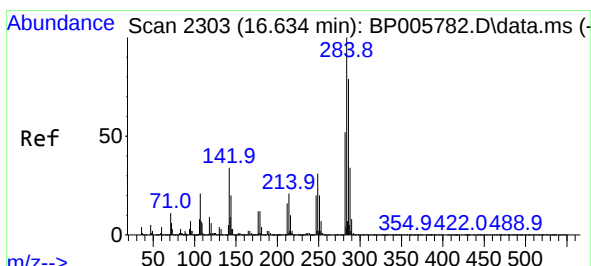
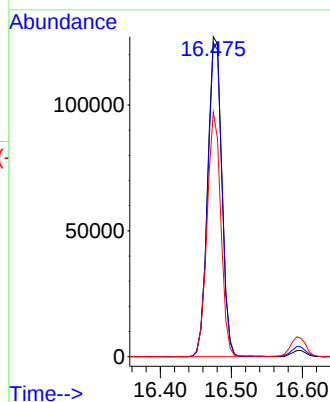
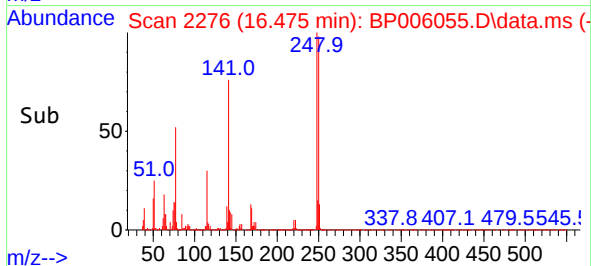
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



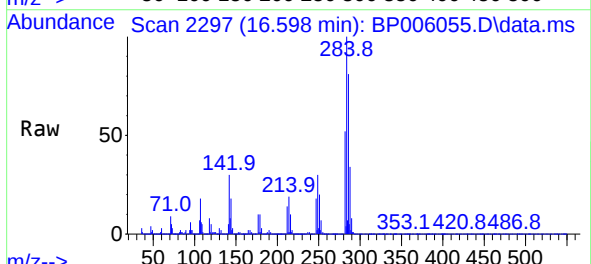
Tgt Ion:248 Resp: 175807
Ion Ratio Lower Upper
248 100
250 98.1 79.8 119.8
141 76.4 57.8 86.6

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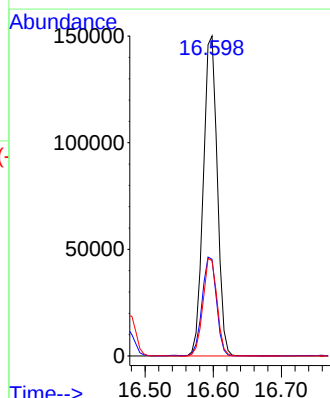
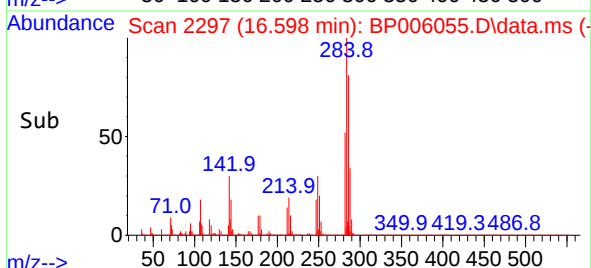
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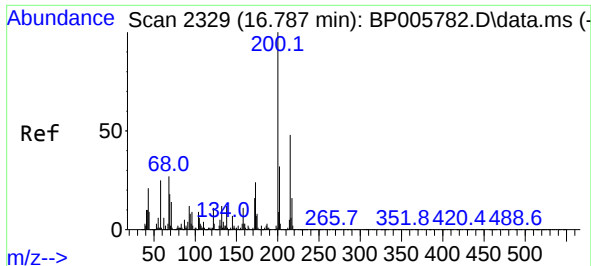


#68
Hexachlorobenzene
Concen: 44.299 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

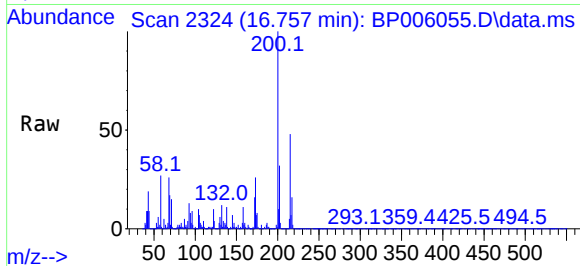


Tgt Ion:284 Resp: 213775
Ion Ratio Lower Upper
284 100
142 30.2 26.9 40.3
249 29.7 24.5 36.7

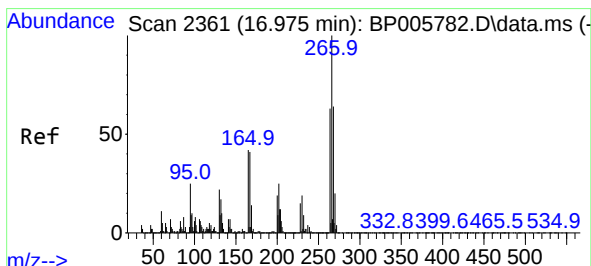
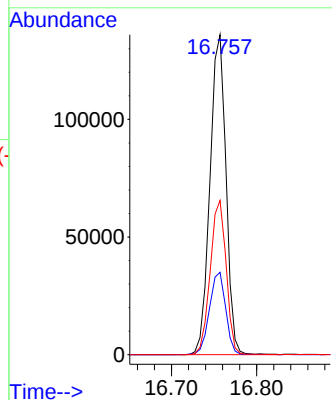
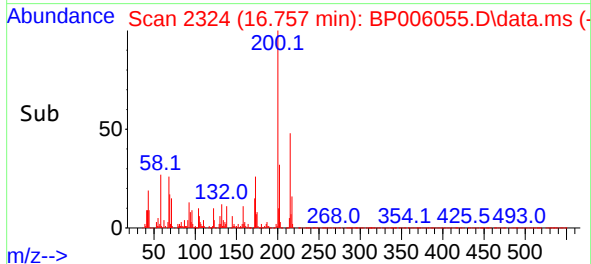




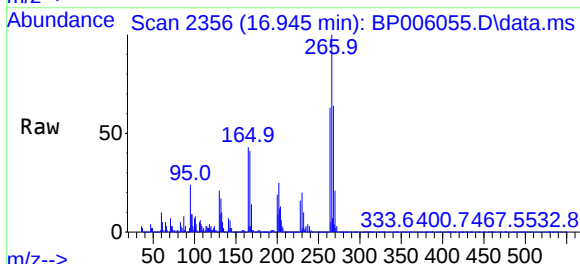
#69
Atrazine
Concen: 54.929 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



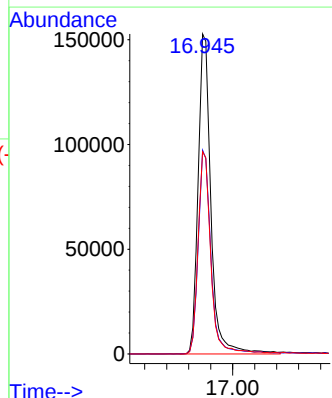
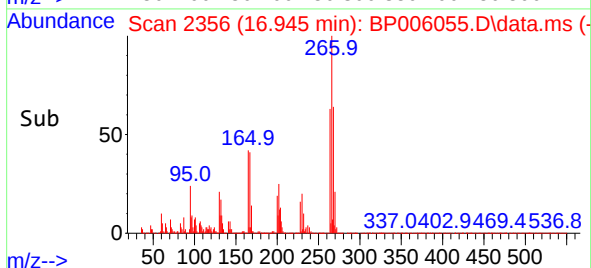
Tgt Ion:200 Resp: 177761
Ion Ratio Lower Upper
200 100
173 25.7 4.1 44.1
215 48.2 27.7 67.7



#70
Pentachlorophenol
Concen: 92.047 ng
RT: 16.945 min Scan# 2356
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



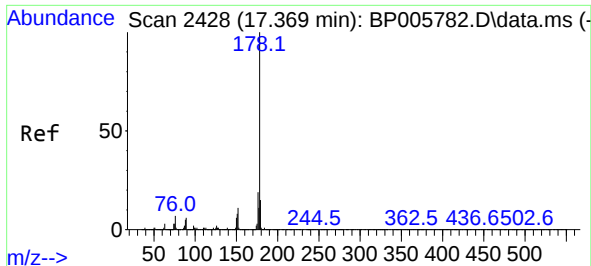
Tgt Ion:266 Resp: 246984
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 63.2 50.3 75.5



Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

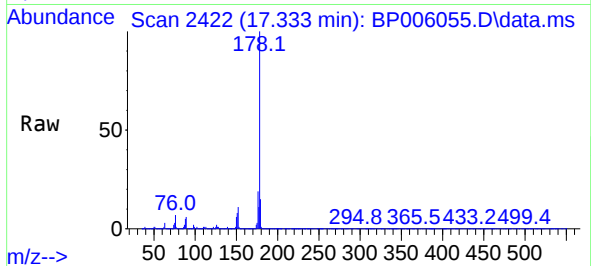
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#71
Phenanthrene
Concen: 44.363 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

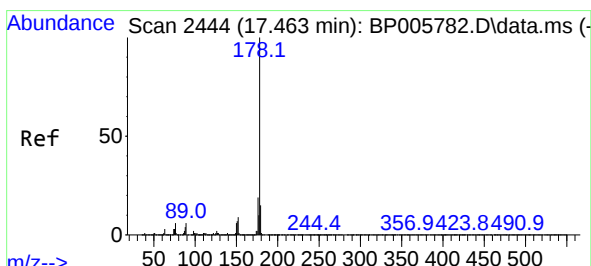
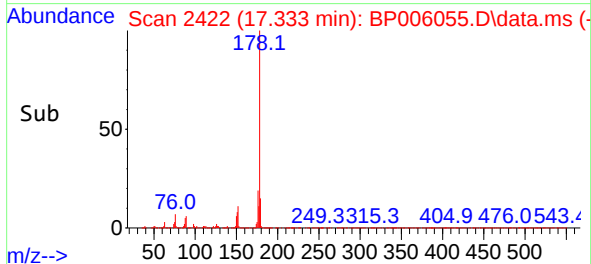
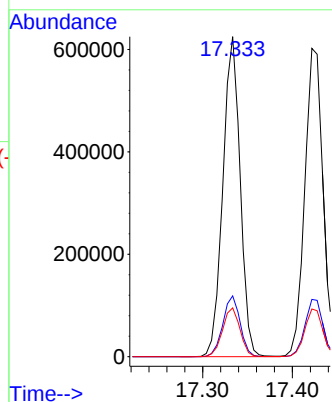
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



Tgt Ion:178 Resp: 835666
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.2 12.4 18.6

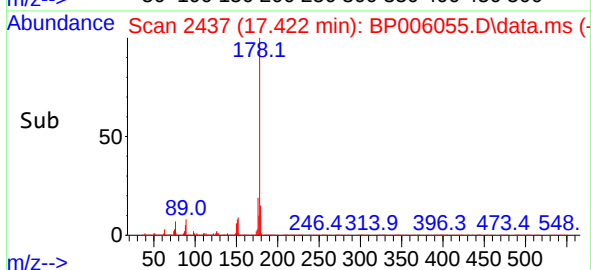
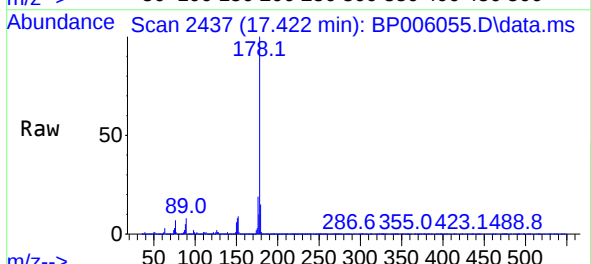
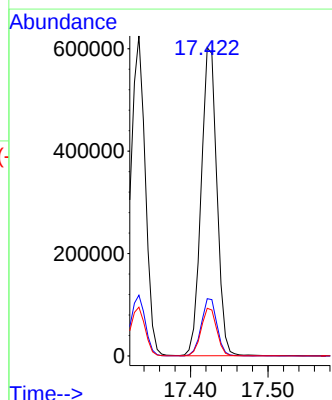
Manual Integrations
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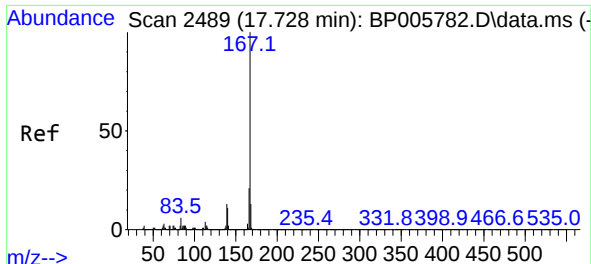
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#72
Anthracene
Concen: 45.847 ng
RT: 17.422 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

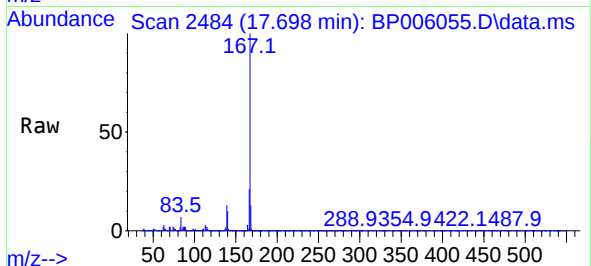
Tgt Ion:178 Resp: 849959
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 43.732 ng
 RT: 17.698 min Scan# 2484
 Delta R.T. -0.006 min
 Lab File: BP006055.D
 Acq: 24 Jun 2021 16:21

Instrument :
 BNA_P
 ClientSampleId :
 ABN-1MSD

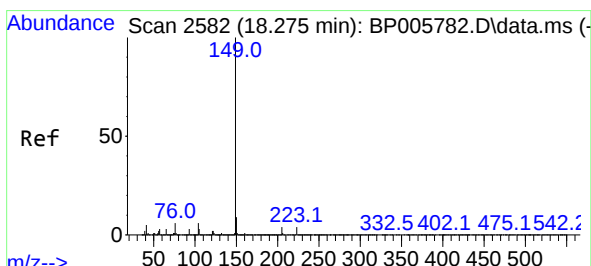
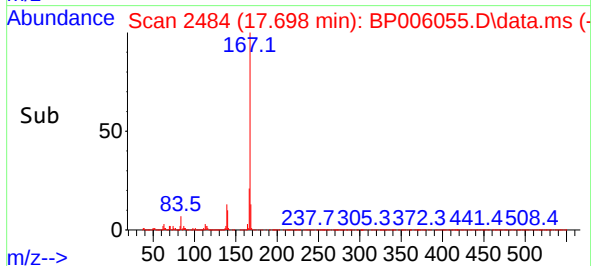
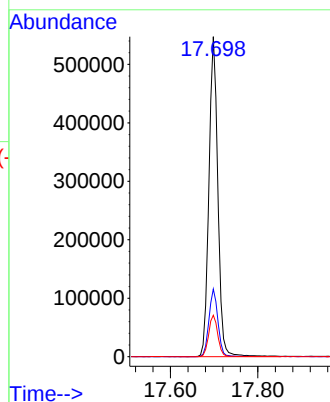


Tgt Ion:167 Resp: 778408

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	13.0	10.7	16.1

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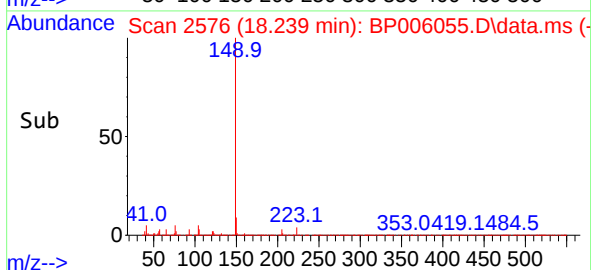
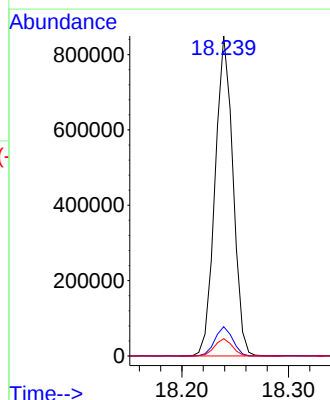
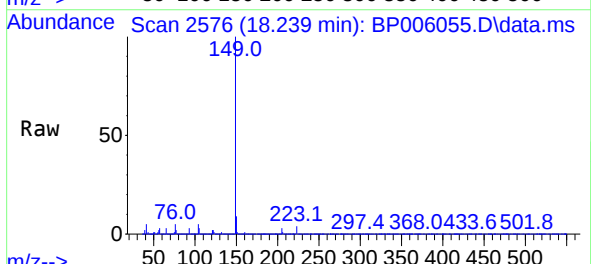
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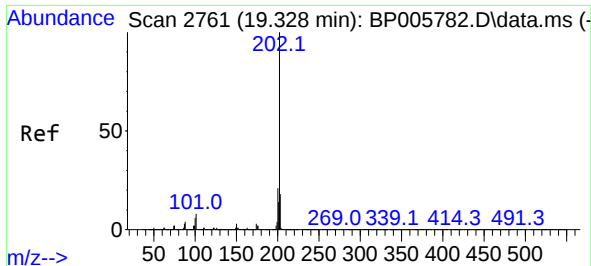


#74
 Di-n-butylphthalate
 Concen: 47.852 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.006 min
 Lab File: BP006055.D
 Acq: 24 Jun 2021 16:21

Tgt Ion:149 Resp: 986830

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.4	4.5	6.7



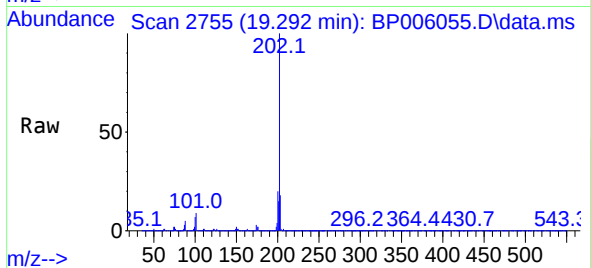


#75
Fluoranthene
Concen: 45.615 ng
RT: 19.292 min Scan# 2755
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

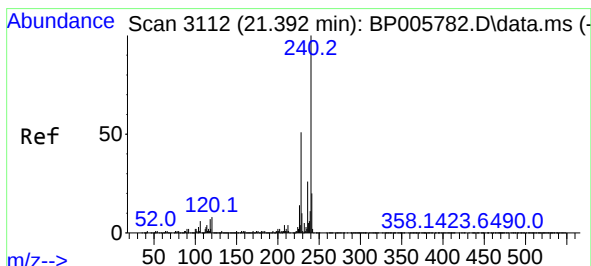
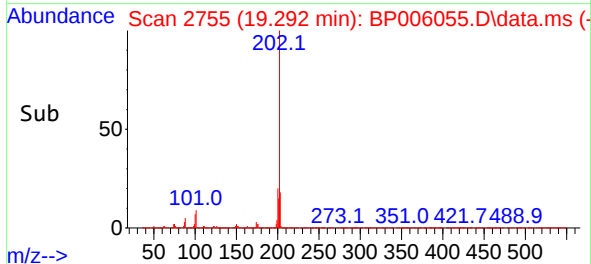
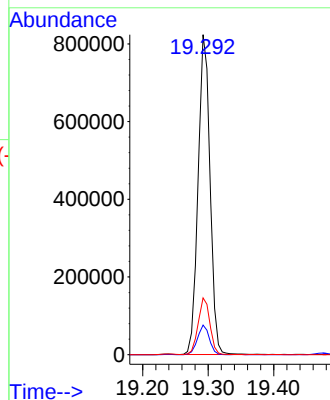
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD

Manual Integrations
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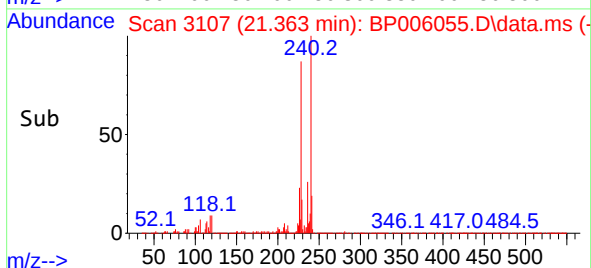
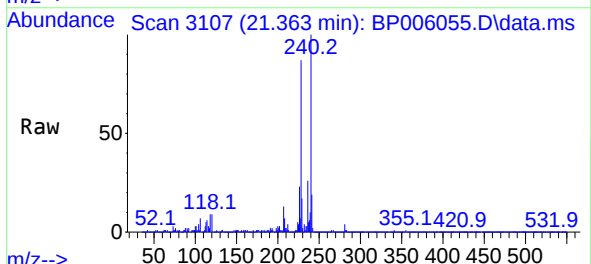
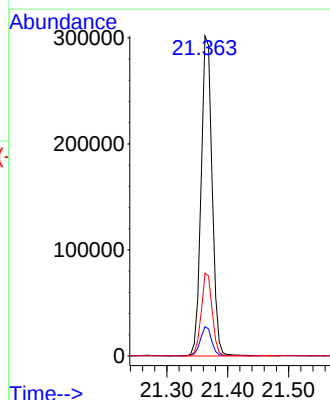


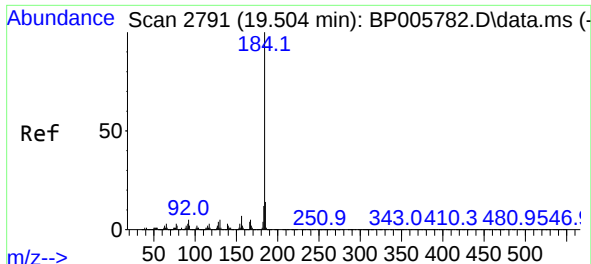
Tgt Ion:202 Resp: 1043506
Ion Ratio Lower Upper
202 100
101 9.3 0.0 27.6
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

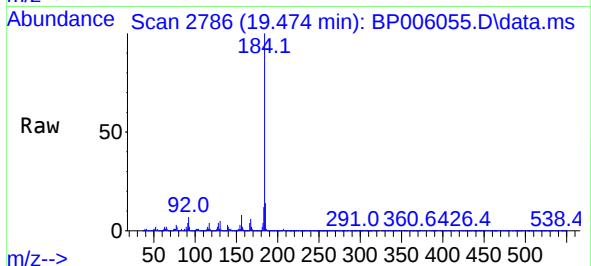
Tgt Ion:240 Resp: 381328
Ion Ratio Lower Upper
240 100
120 9.2 6.5 9.7
236 25.9 20.6 31.0





#77
Benzidine
Concen: 89.801 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

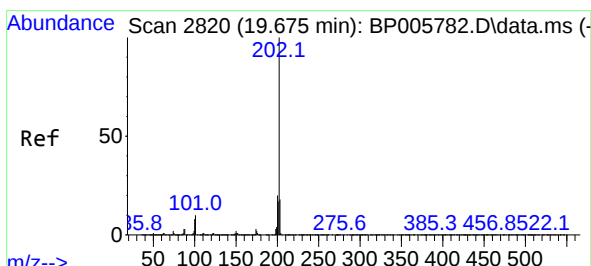
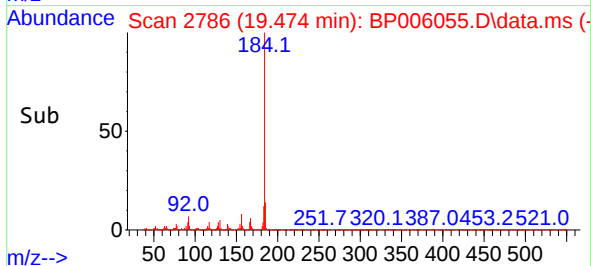
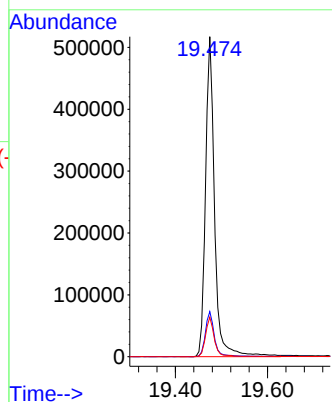
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



Tgt Ion:184 Resp: 712544
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.3 9.5 14.3

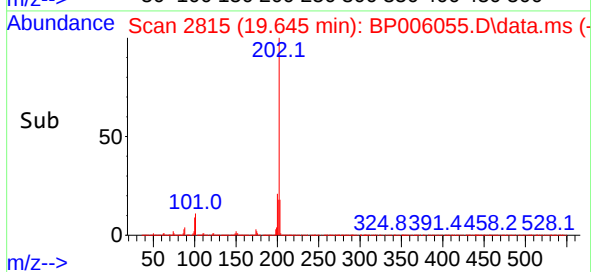
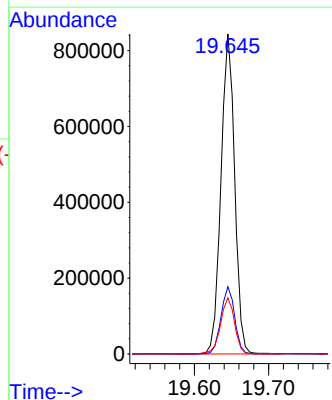
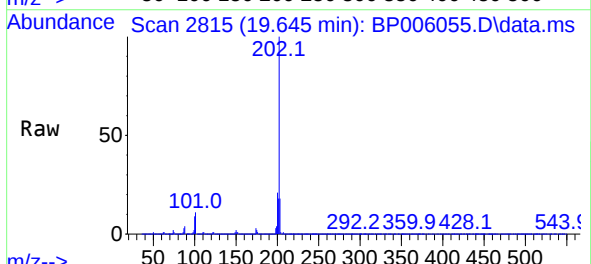
Manual Integrations
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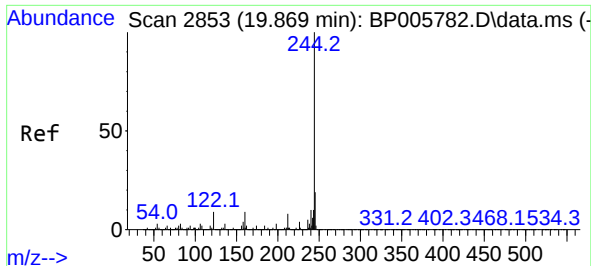
mohammad
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#78
Pyrene
Concen: 40.629 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

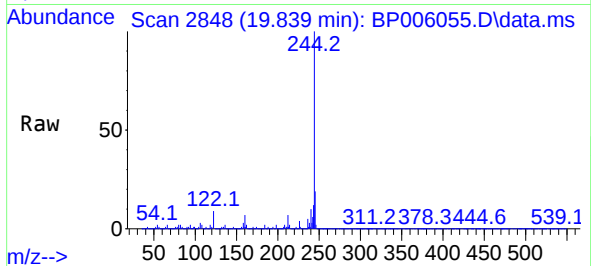
Tgt Ion:202 Resp: 1081581
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 61.460 ng
RT: 19.839 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

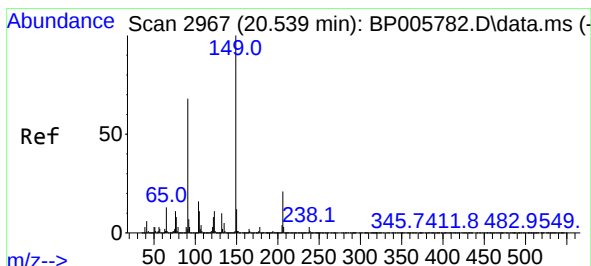
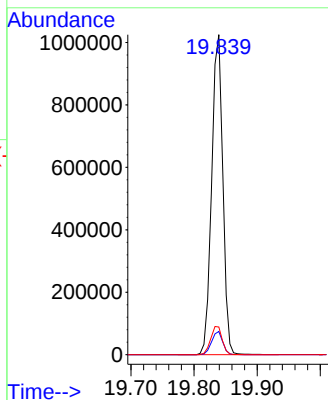
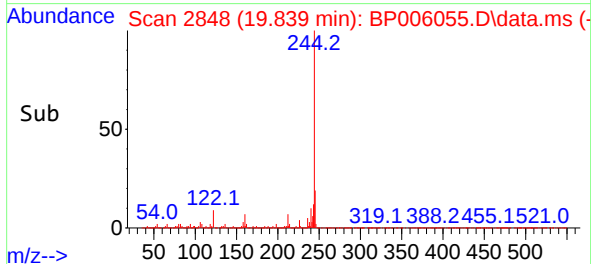
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



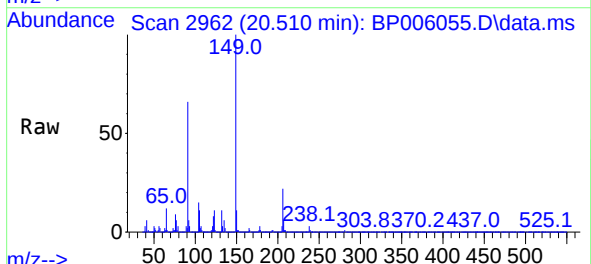
Tgt Ion:244 Resp: 1251613
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 8.7 7.1 10.7

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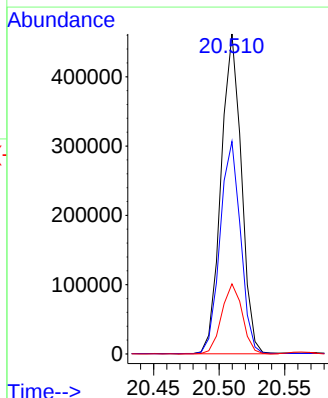
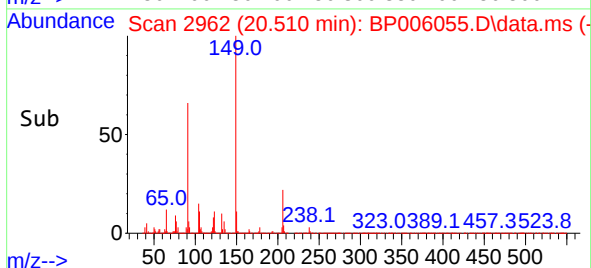
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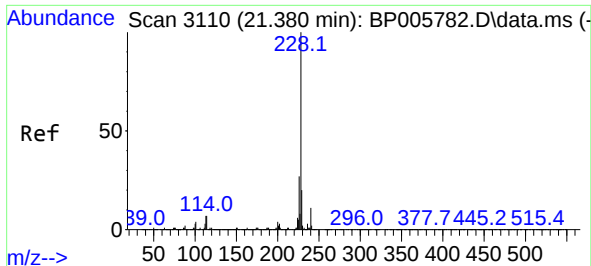


#80
Butylbenzylphthalate
Concen: 45.386 ng
RT: 20.510 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



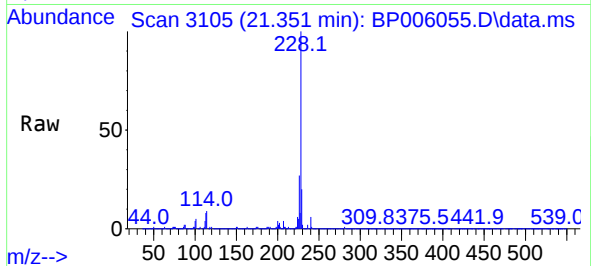
Tgt Ion:149 Resp: 497081
Ion Ratio Lower Upper
149 100
91 66.4 54.6 81.8
206 21.9 16.7 25.1





#81
Benzo(a)anthracene
Concen: 41.884 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

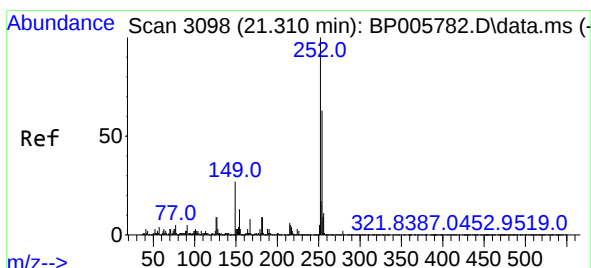
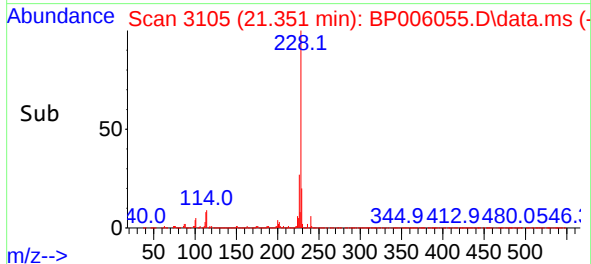
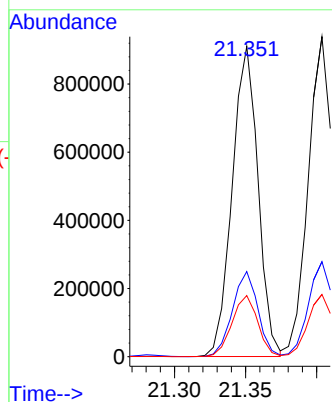
Instrument :
BNA_P
ClientSampled :
ABN-1MSD



Tgt Ion:228 Resp: 1152899
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.7 15.8 23.6

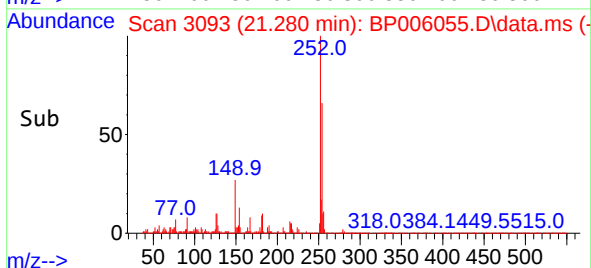
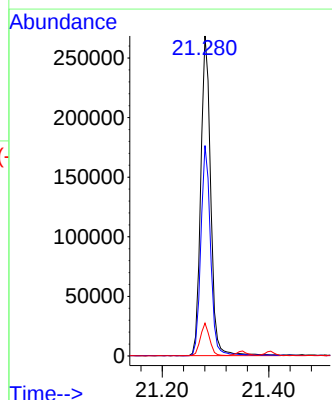
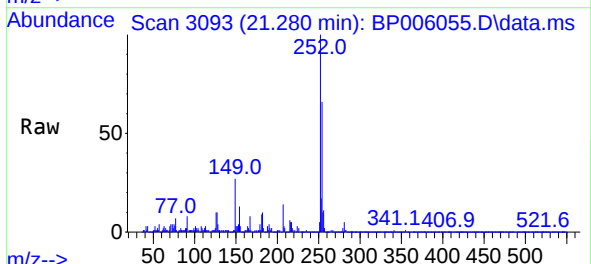
Manual Integrations
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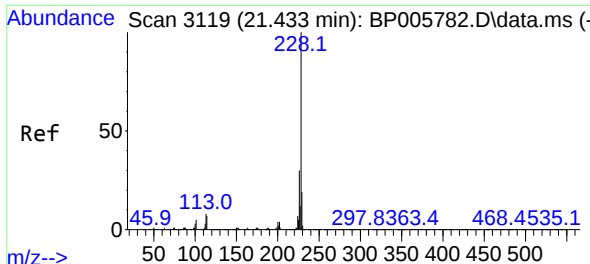
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#82
3,3'-Dichlorobenzidine
Concen: 36.501 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

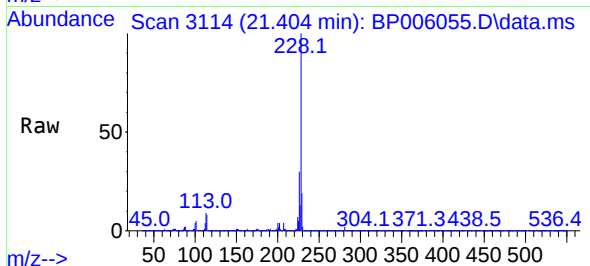
Tgt Ion:252 Resp: 347369
Ion Ratio Lower Upper
252 100
254 65.8 50.6 76.0
126 10.2 7.0 10.6





#83
Chrysene
Concen: 43.336 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

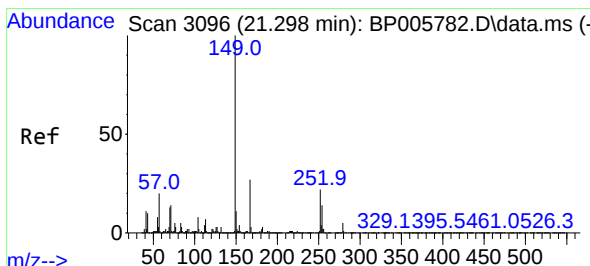
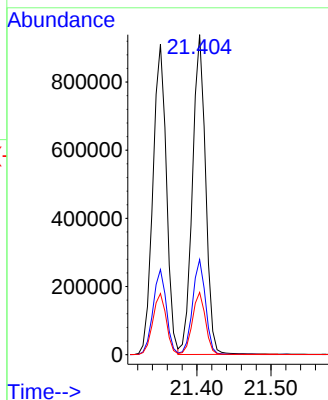
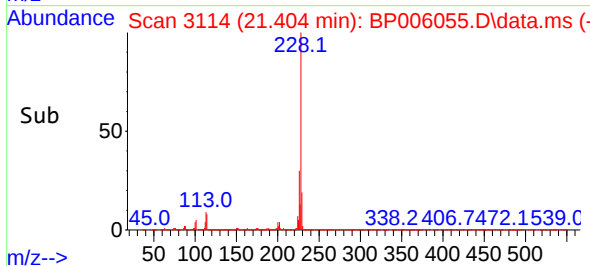
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



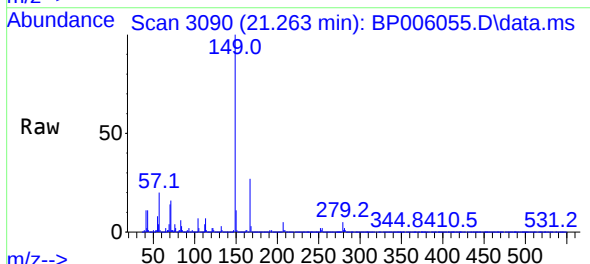
Tgt Ion:228 Resp: 1155373
Ion Ratio Lower Upper
228 100
226 29.7 23.8 35.6
229 19.5 15.4 23.2

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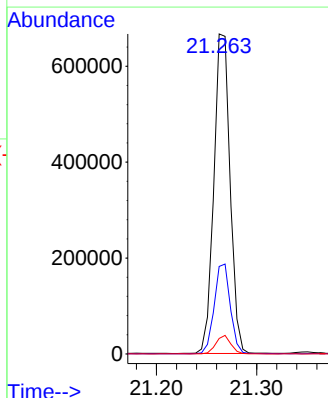
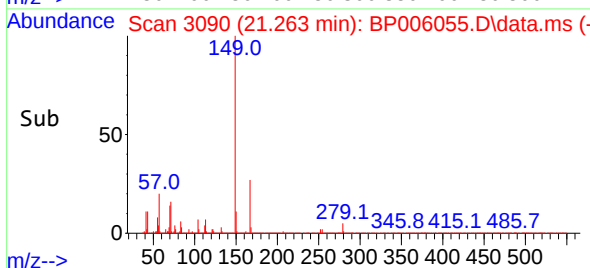
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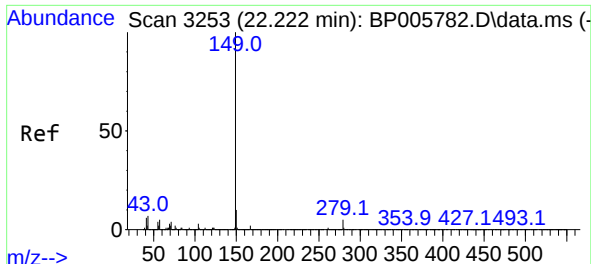


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.682 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



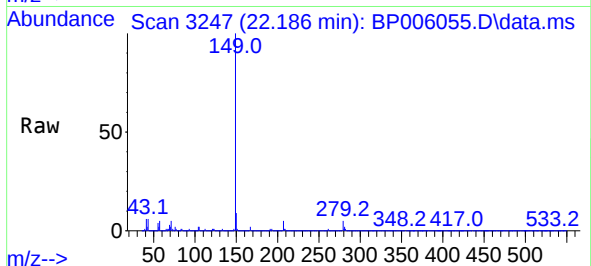
Tgt Ion:149 Resp: 749827
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 4.9 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 47.245 ng
RT: 22.186 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

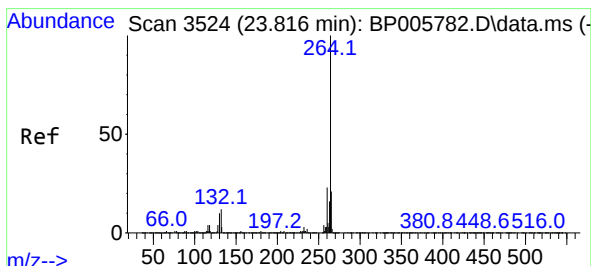
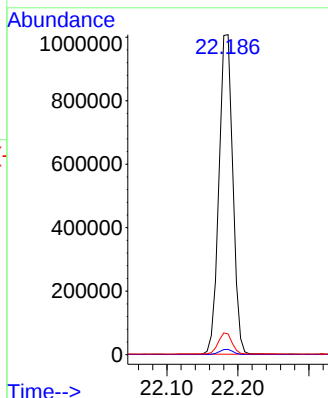
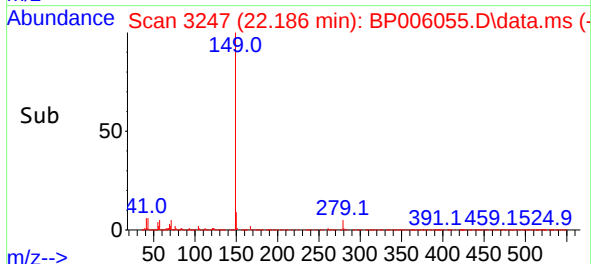
Instrument :
BNA_P
ClientSampled :
ABN-1MSD



Tgt Ion:149 Resp: 1357577
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.6 5.6 8.4

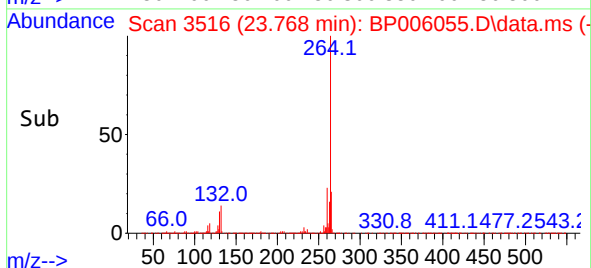
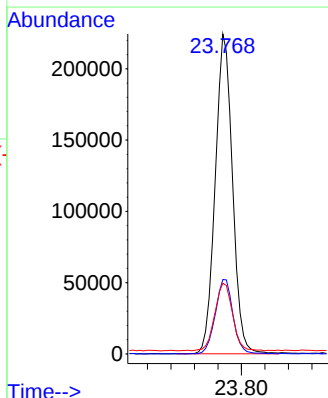
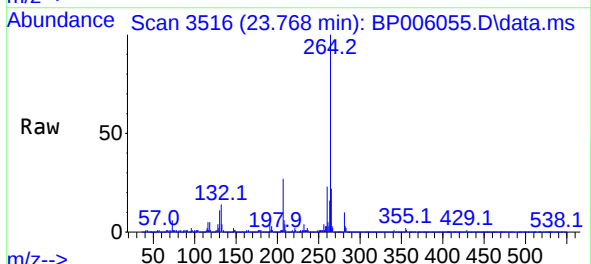
Manual Integrations
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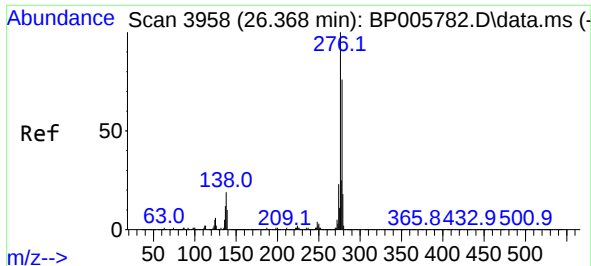
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

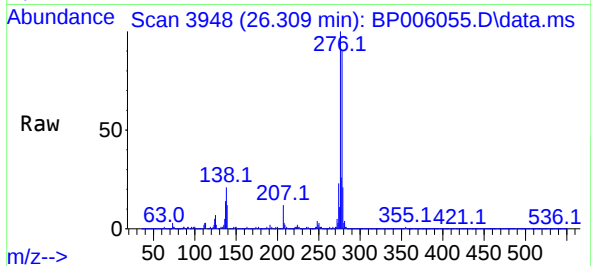
Tgt Ion:264 Resp: 458264
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.018 ng
RT: 26.309 min Scan# 3948
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

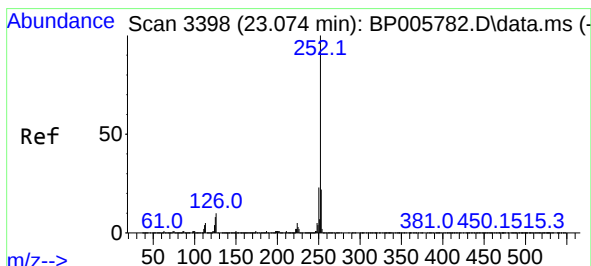
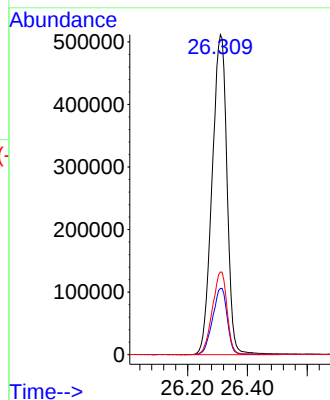
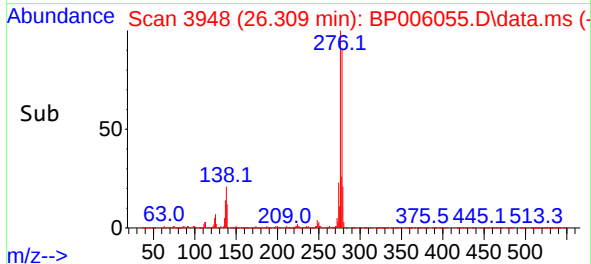
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



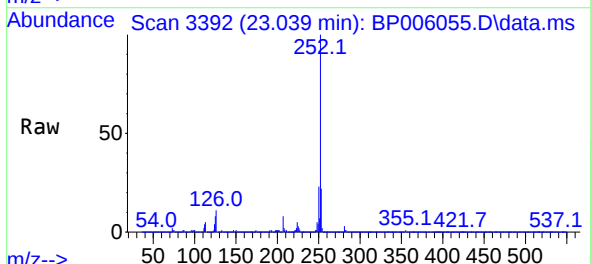
Tgt Ion:276 Resp: 1764169
Ion Ratio Lower Upper
276 100
138 20.3 15.3 22.9
277 25.6 20.4 30.6

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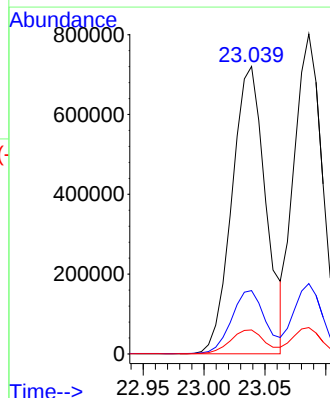
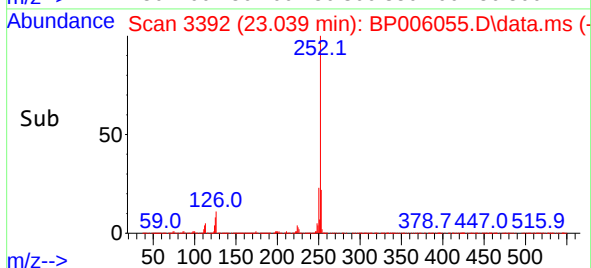
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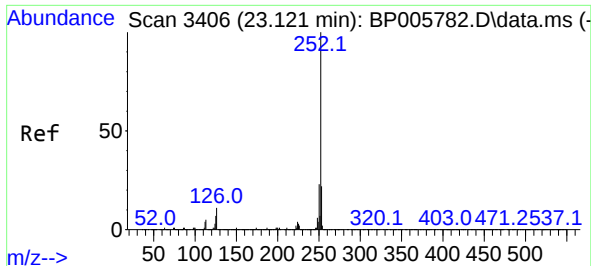


#88
Benzo(b)fluoranthene
Concen: 44.231 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



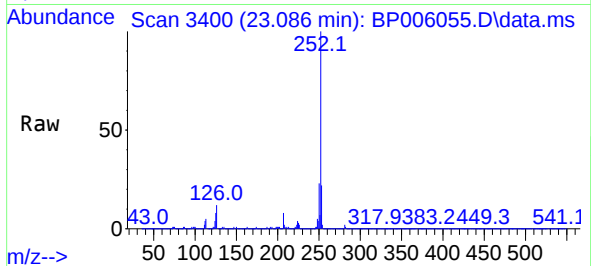
Tgt Ion:252 Resp: 1388283
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.3 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.851 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

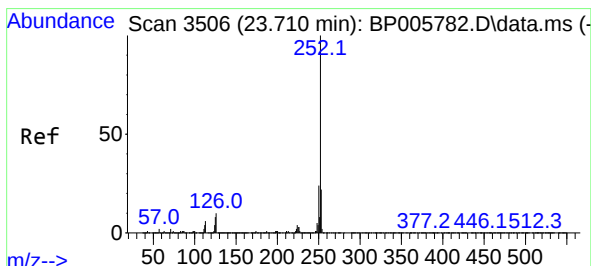
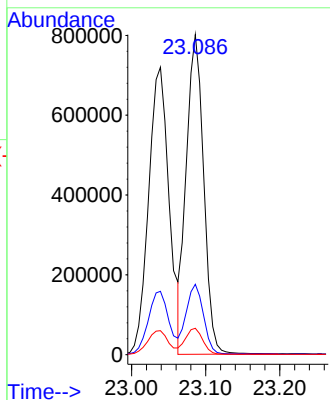
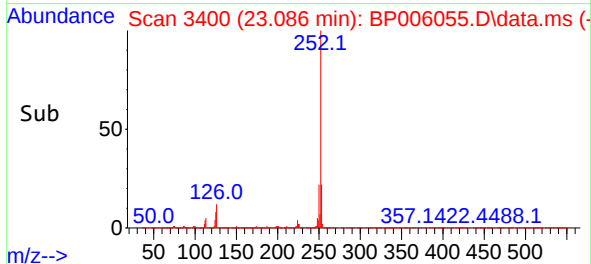
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



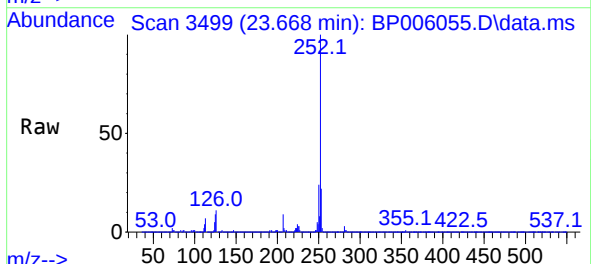
Tgt Ion:252 Resp: 1304196
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.2 6.0 9.0

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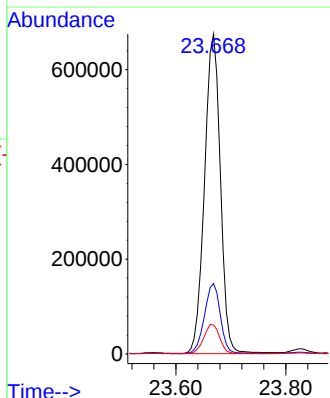
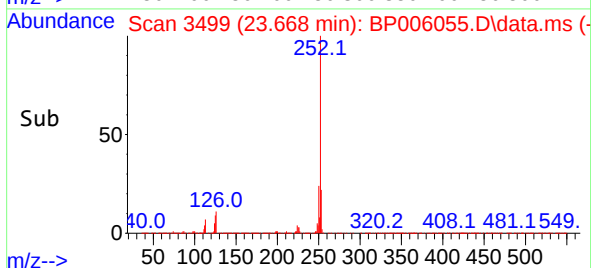
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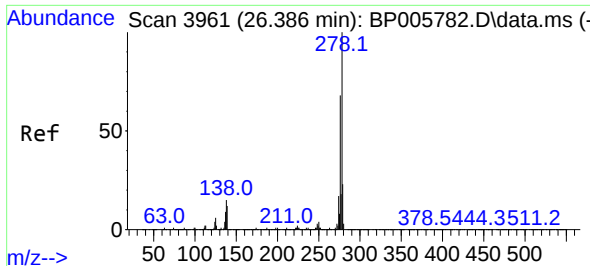


#90
Benzo(a)pyrene
Concen: 45.873 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



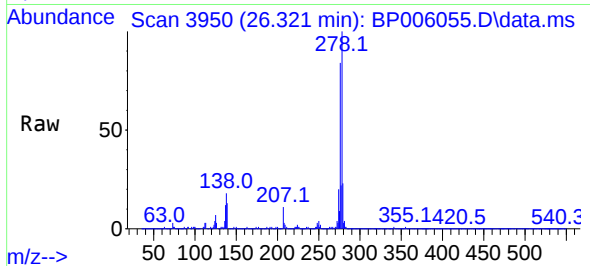
Tgt Ion:252 Resp: 1353636
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.0 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 44.342 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21

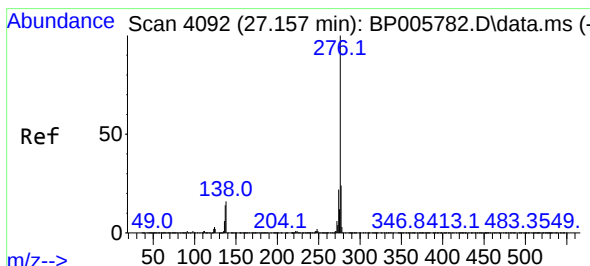
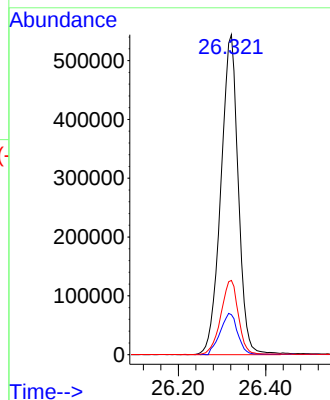
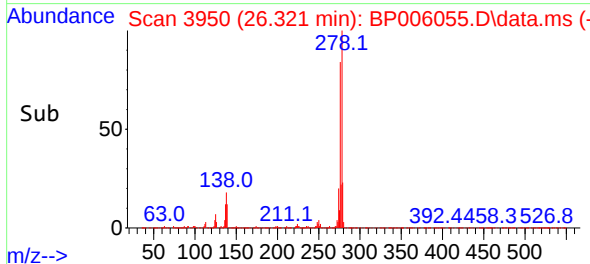
Instrument :
BNA_P
ClientSampleId :
ABN-1MSD



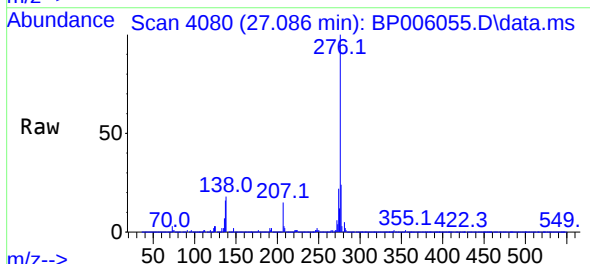
Tgt Ion:278 Resp: 1495633
Ion Ratio Lower Upper
278 100
139 12.5 9.3 13.9
279 23.2 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.969 ng
RT: 27.086 min Scan# 4080
Delta R.T. -0.000 min
Lab File: BP006055.D
Acq: 24 Jun 2021 16:21



Tgt Ion:276 Resp: 1498348
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 17.8 12.6 18.8

