

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062421\
 Data File : BP006048.D
 Acq On : 24 Jun 2021 12:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jun 24 13:16:47 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	7.916	152	72807	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	275088	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	167437	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	342629	20.000	ng	0.00
76) Chrysene-d12	21.363	240	375700	20.000	ng	0.00
86) Perylene-d12	23.768	264	430946	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	394424	86.929	ng	0.00
7) Phenol-d6	7.099	99	529871	90.099	ng	0.00
23) Nitrobenzene-d5	9.081	82	479063	85.380	ng	0.00
42) 2,4,6-Tribromophenol	16.034	330	261440	90.988	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	1114360	87.394	ng	0.00
79) Terphenyl-d14	19.839	244	1806329	90.027	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	82189	40.095	ng	98
3) Pyridine	3.781	79	214004	44.419	ng	95
4) n-Nitrosodimethylamine	3.681	42	81027	36.181	ng	86
6) Aniline	7.246	93	287022	43.715	ng	99
8) 2-Chlorophenol	7.481	128	227058	43.645	ng	100
9) Benzaldehyde	7.058	77	125071	49.887	ng	97
10) Phenol	7.122	94	261241	44.467	ng	97
11) bis(2-Chloroethyl)ether	7.340	93	196347	44.104	ng	99
12) 1,3-Dichlorobenzene	7.805	146	250291	43.027	ng	99
13) 1,4-Dichlorobenzene	7.952	146	251639	42.418	ng	100
14) 1,2-Dichlorobenzene	8.269	146	242733	42.806	ng	99
15) Benzyl Alcohol	8.163	79	191130	43.148	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.446	45	170117	41.338	ng	97
17) 2-Methylphenol	8.369	107	178159	44.508	ng	97
18) Hexachloroethane	8.993	117	90392	42.124	ng	98
19) n-Nitroso-di-n-propyla...	8.728	70	161372	44.603	ng	94
20) 3+4-Methylphenols	8.705	107	247048	45.690	ng	98
22) Acetophenone	8.746	105	321285	44.373	ng	97
24) Nitrobenzene	9.122	77	241153	41.389	ng	97
25) Isophorone	9.652	82	443039	42.757	ng	99
26) 2-Nitrophenol	9.834	139	123138	44.294	ng	94
27) 2,4-Dimethylphenol	9.904	122	180228	43.517	ng	99
28) bis(2-Chloroethoxy)met...	10.128	93	239311	44.252	ng	99
29) 2,4-Dichlorophenol	10.375	162	212224	42.640	ng	98
30) 1,2,4-Trichlorobenzene	10.581	180	229842	41.098	ng	100
31) Naphthalene	10.769	128	675084	42.414	ng	99
32) Benzoic acid	10.087	122	121809	40.406	ng	99
33) 4-Chloroaniline	10.887	127	279003	43.391	ng	99
34) Hexachlorobutadiene	11.046	225	156114	41.270	ng	99
35) Caprolactam	11.698	113	67197	46.872	ng	96
36) 4-Chloro-3-methylphenol	12.016	107	221580	43.845	ng	97
37) 2-Methylnaphthalene	12.375	142	478244	42.202	ng	99
38) 1-Methylnaphthalene	12.593	142	451503	42.298	ng	99
40) 1,2,4,5-Tetrachloroben...	12.746	216	256112	43.456	ng	99
41) Hexachlorocyclopentadiene	12.716	237	97415	36.137	ng	97
43) 2,4,6-Trichlorophenol	12.987	196	169769	41.996	ng	97

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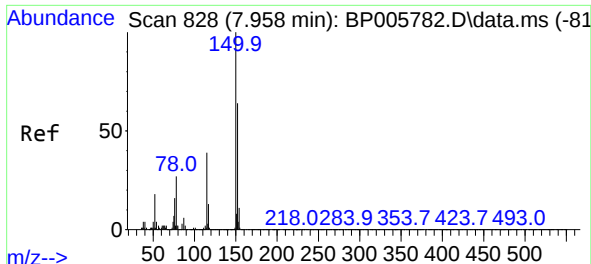
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	184611	42.405	ng	97
46) 1,1'-Biphenyl	13.381	154	593082	43.931	ng	99
47) 2-Chloronaphthalene	13.422	162	471338	42.756	ng	98
48) 2-Nitroaniline	13.634	65	126684	43.707	ng	97
49) Acenaphthylene	14.269	152	730195	43.174	ng	99
50) Dimethylphthalate	14.010	163	593793	43.132	ng	99
51) 2,6-Dinitrotoluene	14.128	165	135797	43.399	ng	98
52) Acenaphthene	14.610	154	439588	42.800	ng	98
53) 3-Nitroaniline	14.463	138	133380	43.981	ng	99
54) 2,4-Dinitrophenol	14.675	184	75978	43.201	ng	96
55) Dibenzofuran	14.940	168	711723	42.137	ng	99
56) 4-Nitrophenol	14.792	139	95180	38.720	ng	89
57) 2,4-Dinitrotoluene	14.916	165	185750	44.384	ng	99
58) Fluorene	15.592	166	564402	42.887	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.175	232	158250m	41.244	ng	
60) Diethylphthalate	15.363	149	593304	42.955	ng	99
61) 4-Chlorophenyl-phenyle...	15.581	204	286743	42.018	ng	98
62) 4-Nitroaniline	15.622	138	137903	44.178	ng	94
63) Azobenzene	15.875	77	526903	42.166	ng	96
65) 4,6-Dinitro-2-methylph...	15.687	198	104093	41.342	ng	100
66) n-Nitrosodiphenylamine	15.798	169	500773	44.074	ng	96
67) 4-Bromophenyl-phenylether	16.475	248	191732	43.598	ng	97
68) Hexachlorobenzene	16.598	284	229047	43.452	ng	95
69) Atrazine	16.757	200	146928	41.564	ng	99
70) Pentachlorophenol	16.951	266	112489	38.379	ng	98
71) Phenanthrene	17.333	178	880432	42.789	ng	100
72) Anthracene	17.422	178	879727	43.441	ng	99
73) Carbazole	17.698	167	840202	43.214	ng	100
74) Di-n-butylphthalate	18.239	149	1018665	45.221	ng	99
75) Fluoranthene	19.292	202	1084282	43.391	ng	98
77) Benzidine	19.475	184	397950	50.905	ng	100
78) Pyrene	19.645	202	1119051	42.666	ng	99
80) Butylbenzylphthalate	20.510	149	497350	46.091	ng	95
81) Benzo(a)anthracene	21.351	228	1157466	42.679	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	407048	43.413	ng	99
83) Chrysene	21.404	228	1129148	42.986	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	721610	45.598	ng	99
85) Di-n-octyl phthalate	22.180	149	1260856	44.537	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	1515878	41.134	ng	98
88) Benzo(b)fluoranthene	23.033	252	1257387	42.600	ng	99
89) Benzo(k)fluoranthene	23.080	252	1221014	42.661	ng	99
90) Benzo(a)pyrene	23.663	252	1173413	42.286	ng	99
91) Dibenzo(a,h)anthracene	26.315	278	1321093	41.650	ng	99
92) Benzo(g,h,i)perylene	27.086	276	1286245	41.050	ng	98

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



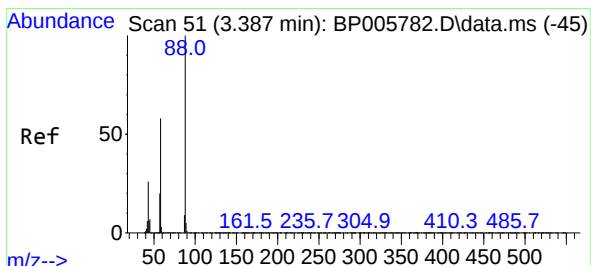
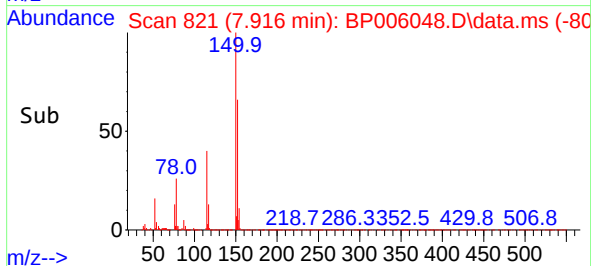
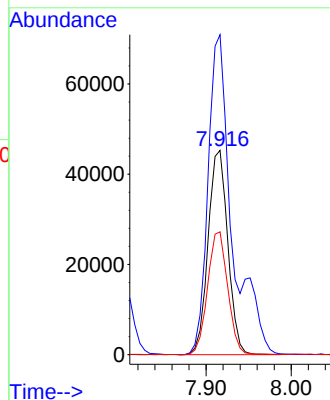
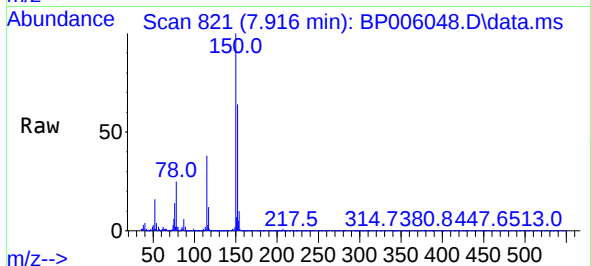
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion:152 Resp: 72807
Ion Ratio Lower Upper
152 100
150 156.7 125.6 188.4
115 60.2 48.5 72.7

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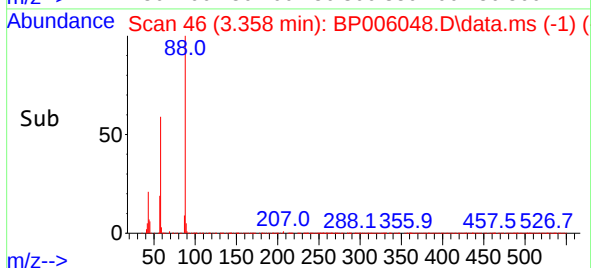
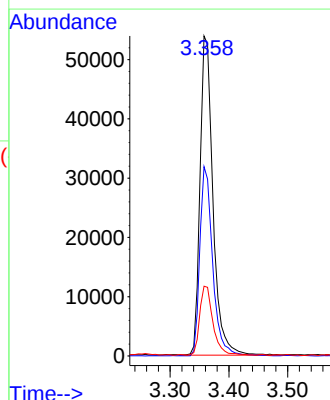
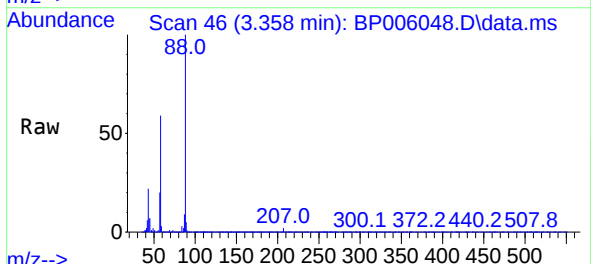
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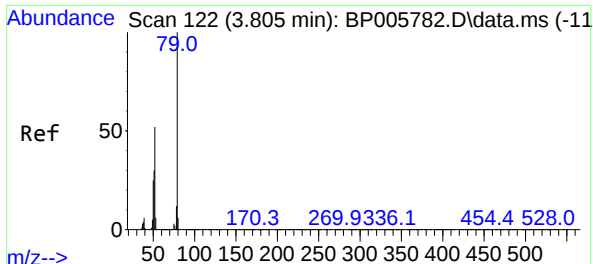
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#2
1,4-Dioxane
Concen: 40.095 ng
RT: 3.358 min Scan# 46
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

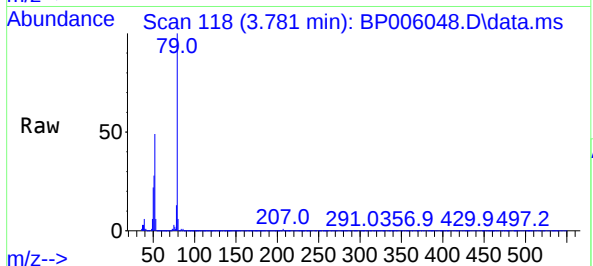
Tgt Ion: 88 Resp: 82189
Ion Ratio Lower Upper
88 100
58 59.0 46.7 70.1
43 22.5 20.3 30.5





#3
Pyridine
Concen: 44.419 ng
RT: 3.781 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

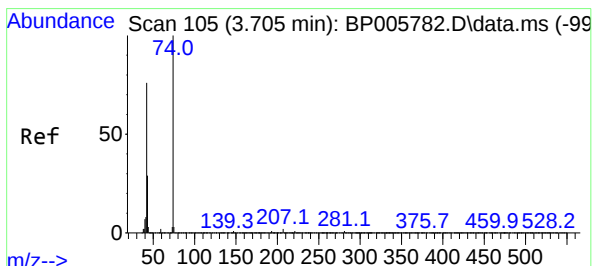
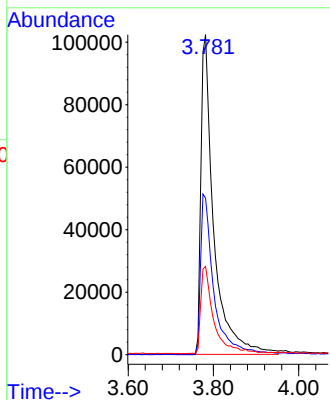
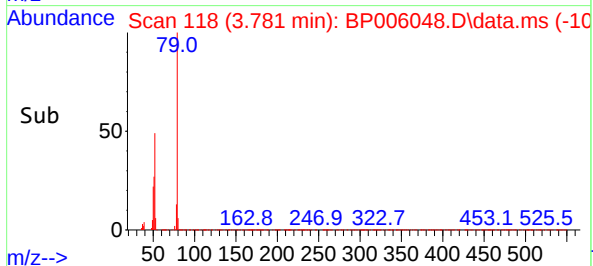
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



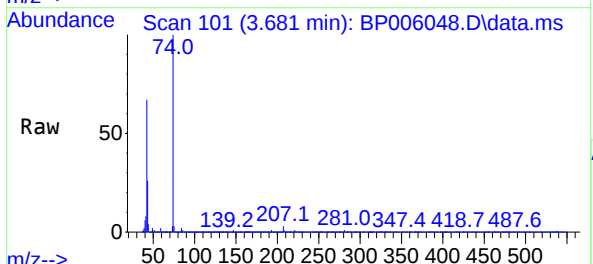
Tgt Ion: 79 Resp: 214004
Ion Ratio Lower Upper
79 100
52 48.9 41.7 62.5
51 27.6 24.1 36.1

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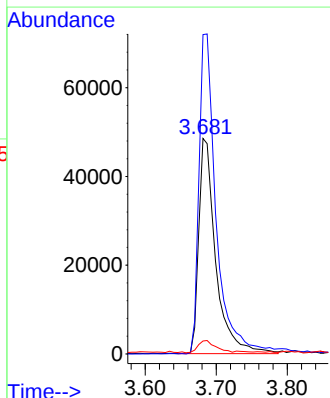
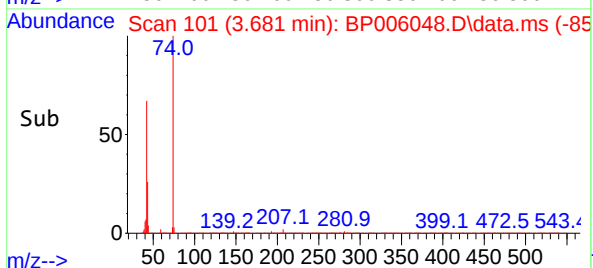
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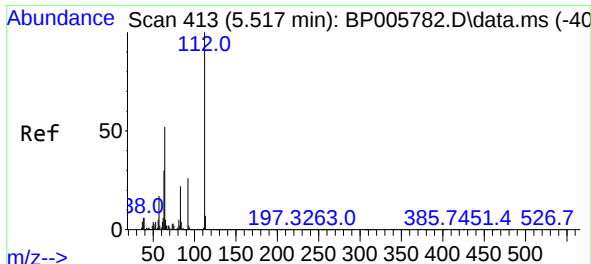


#4
n-Nitrosodimethylamine
Concen: 36.181 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion: 42 Resp: 81027
Ion Ratio Lower Upper
42 100
74 148.2 105.4 158.0
44 6.1 4.2 6.4





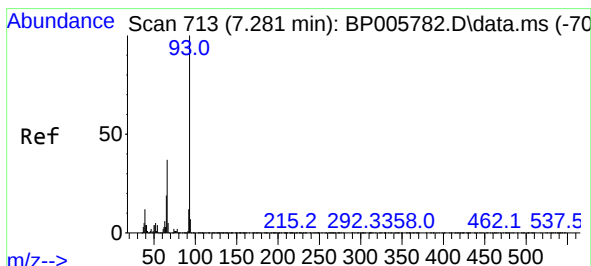
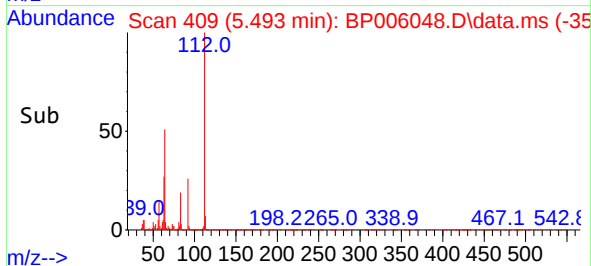
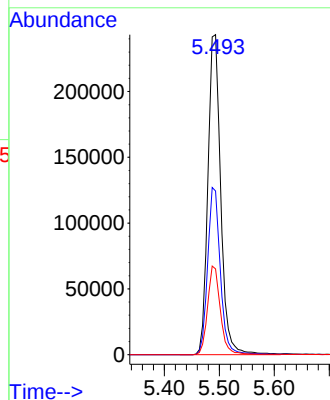
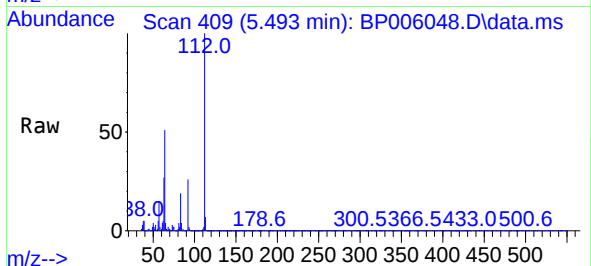
#5
2-Fluorophenol
Concen: 86.929 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion: 112 Resp: 394424
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 26.8 23.8 35.8

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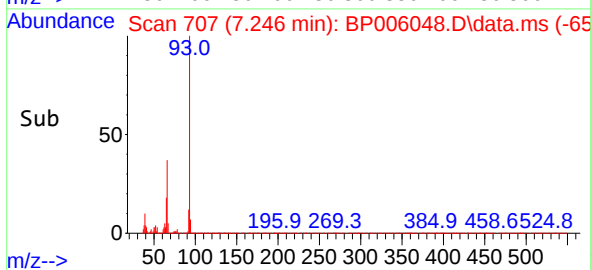
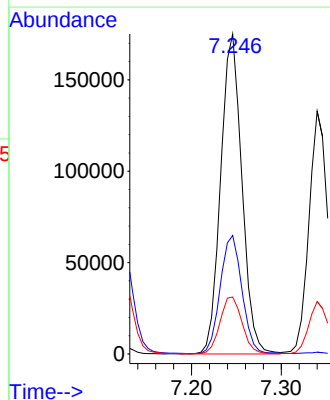
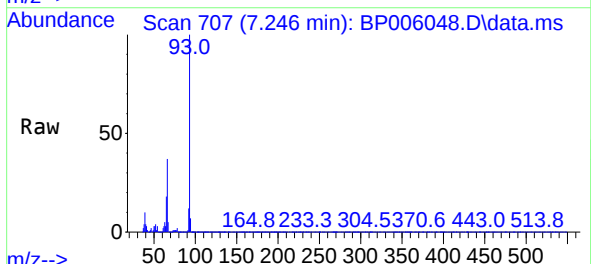
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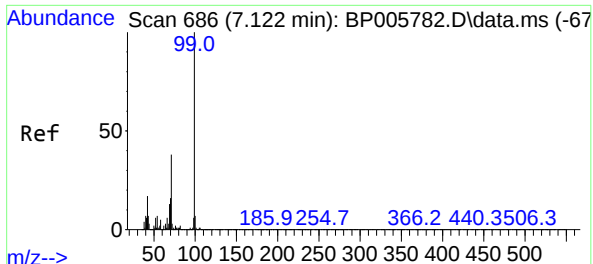
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#6
Aniline
Concen: 43.715 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion: 93 Resp: 287022
Ion Ratio Lower Upper
93 100
66 37.1 29.7 44.5
65 17.8 15.3 22.9





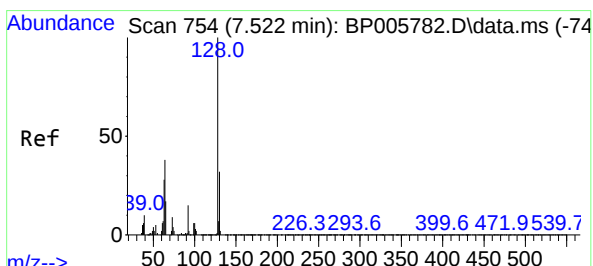
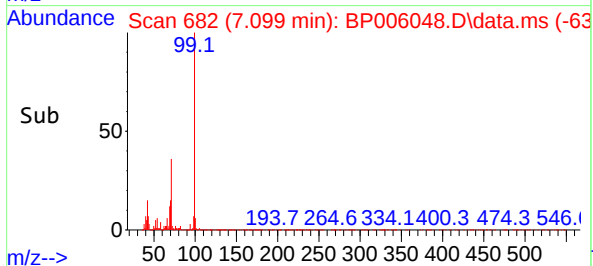
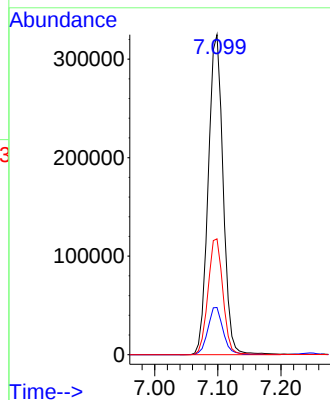
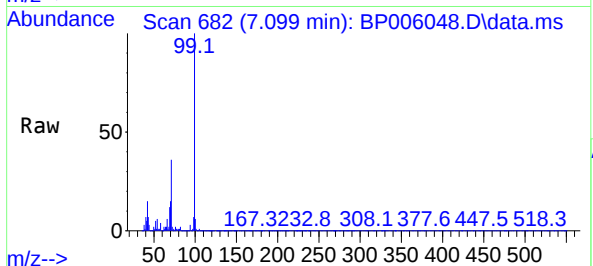
#7
Phenol-d6
Concen: 90.099 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

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Tgt Ion: 99 Resp: 529871
Ion Ratio Lower Upper
99 100
42 14.8 13.4 20.0
71 36.2 30.6 46.0

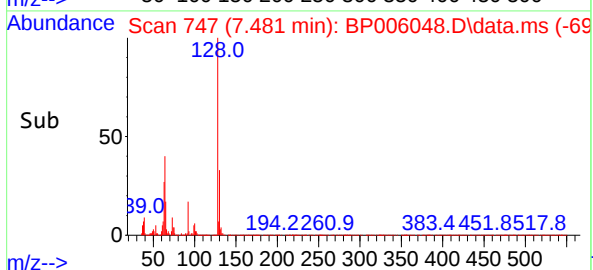
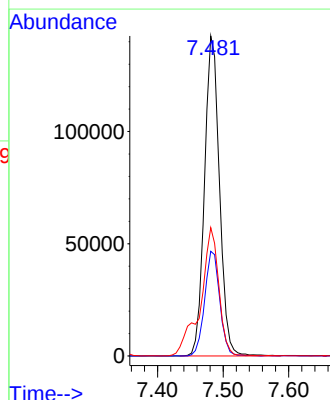
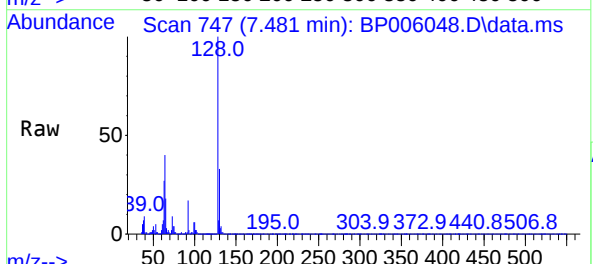
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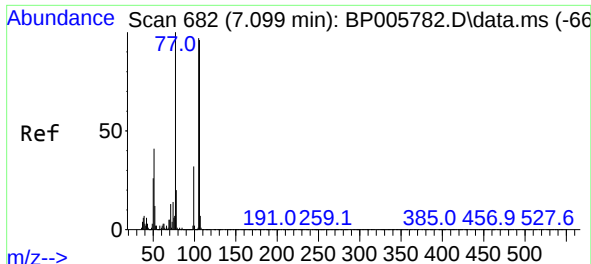
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#8
2-Chlorophenol
Concen: 43.645 ng
RT: 7.481 min Scan# 747
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

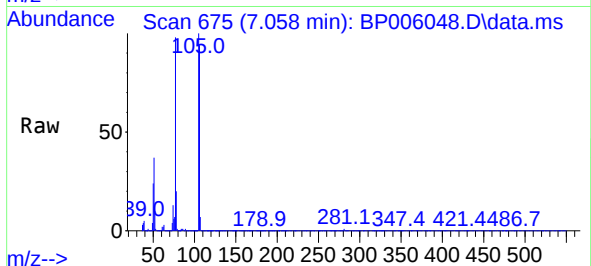
Tgt Ion: 128 Resp: 227058
Ion Ratio Lower Upper
128 100
130 32.7 12.4 52.4
64 40.1 20.3 60.3





#9
Benzaldehyde
Concen: 49.887 ng
RT: 7.058 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

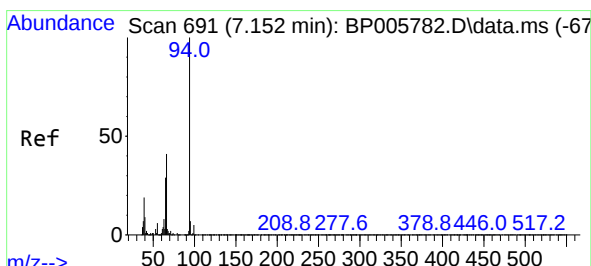
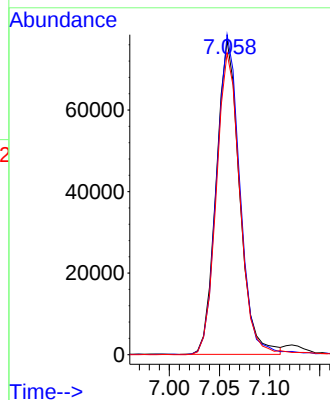
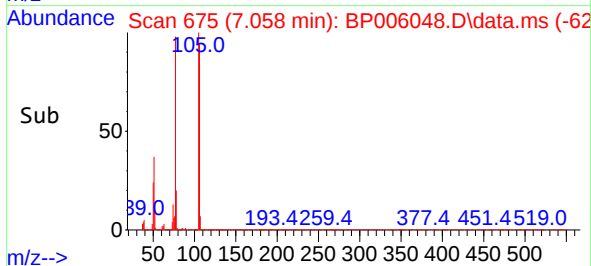
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



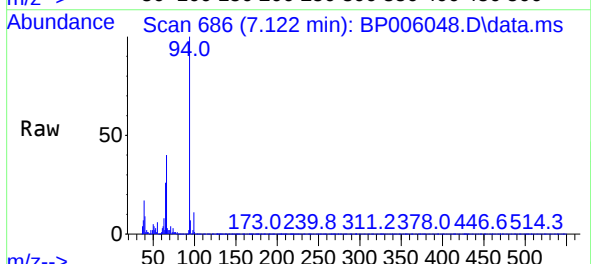
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Ion Ratio Lower Upper
77 100
105 101.9 76.7 116.7
106 96.0 76.2 116.2

Manual Integrations
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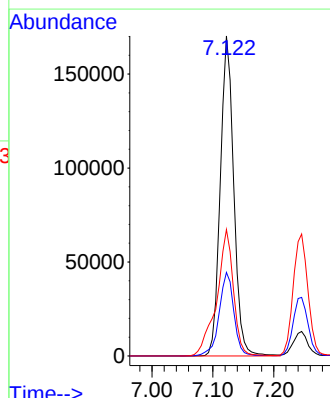
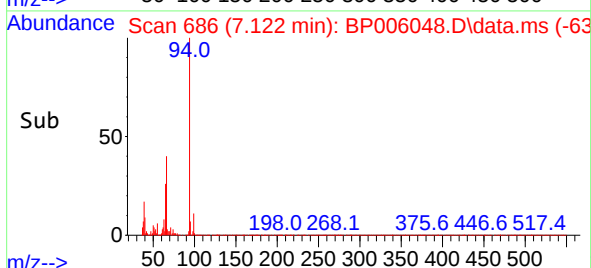
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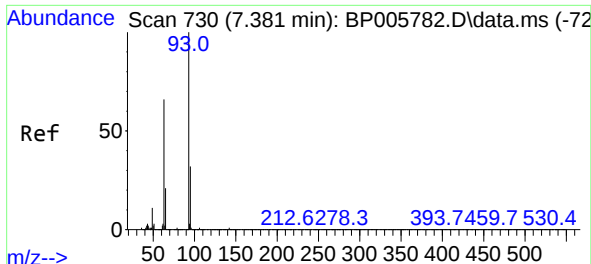


#10
Phenol
Concen: 44.467 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



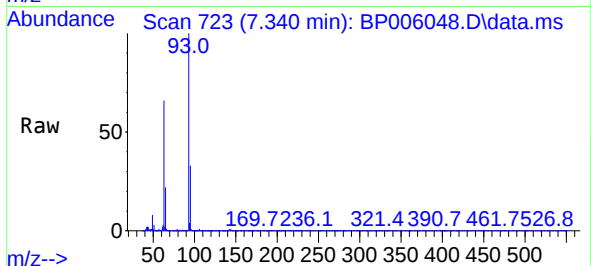
Tgt Ion: 94 Resp: 261241
Ion Ratio Lower Upper
94 100
65 26.1 8.8 48.8
66 39.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 44.104 ng
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

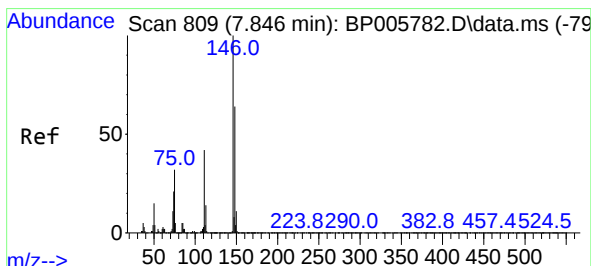
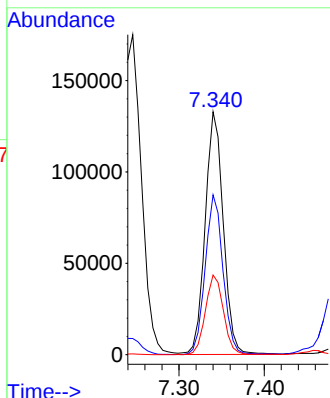
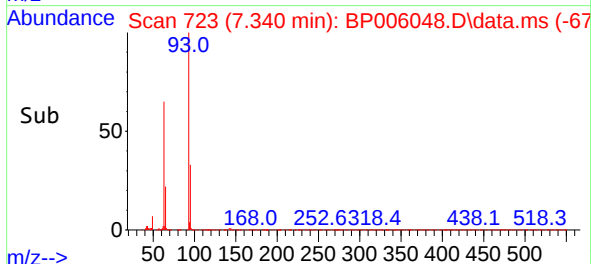
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



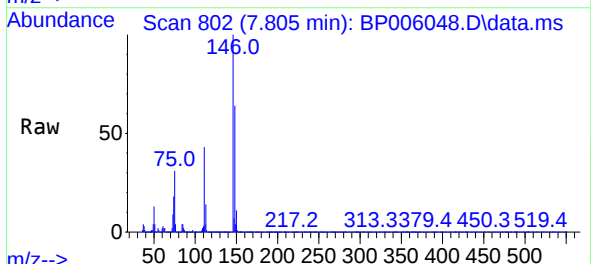
Tgt Ion: 93 Resp: 196347
Ion Ratio Lower Upper
93 100
63 65.8 46.2 86.2
95 32.8 12.2 52.2

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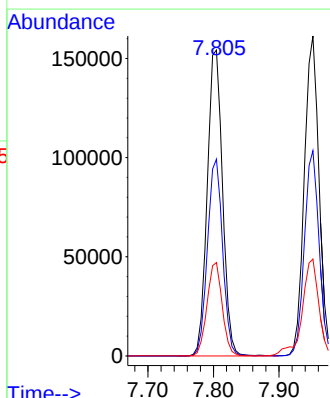
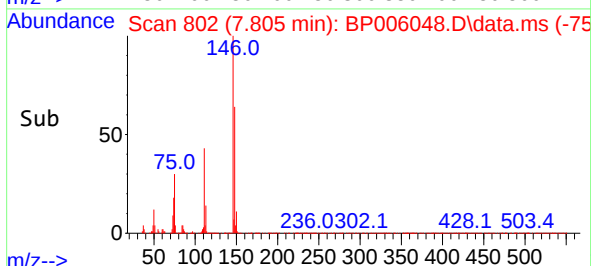
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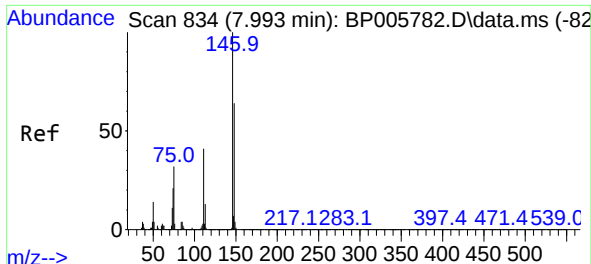


#12
1,3-Dichlorobenzene
Concen: 43.027 ng
RT: 7.805 min Scan# 802
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



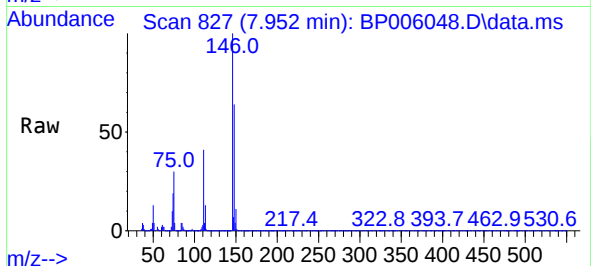
Tgt Ion: 146 Resp: 250291
Ion Ratio Lower Upper
146 100
148 64.3 51.5 77.3
75 30.6 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 42.418 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

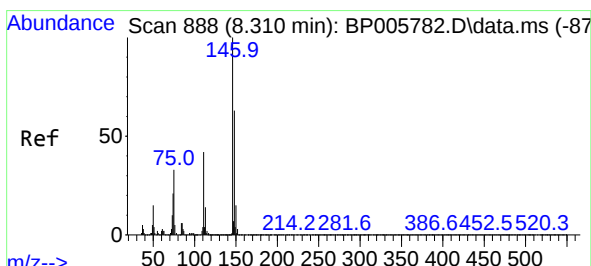
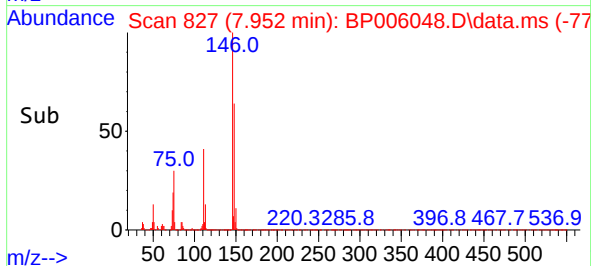
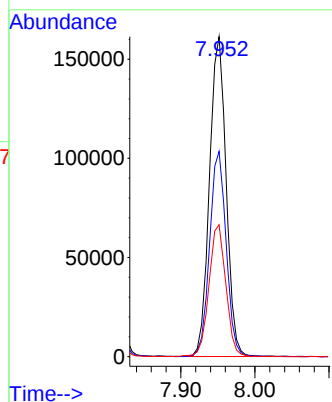
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 251639
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 41.2 33.0 49.6

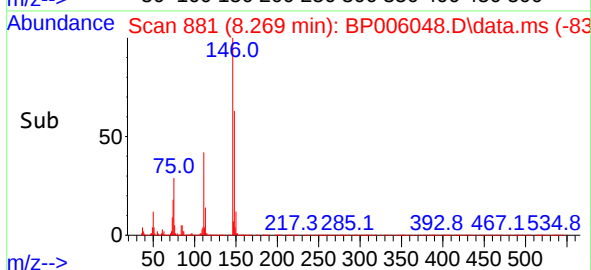
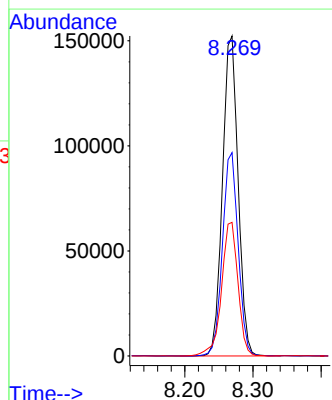
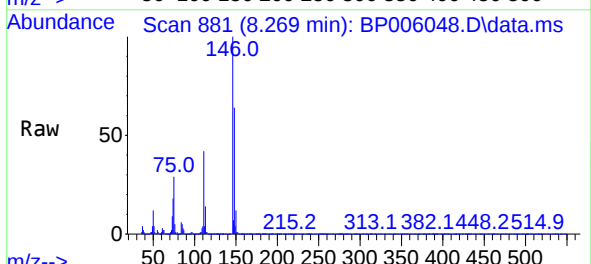
Manual Integrations
APPROVED

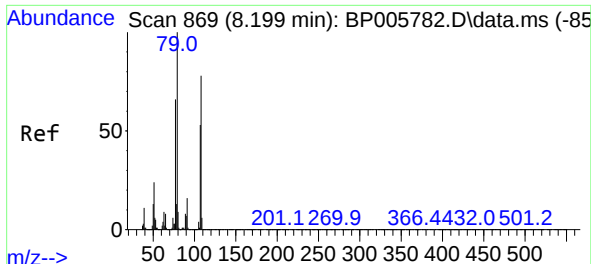
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#14
1,2-Dichlorobenzene
Concen: 42.806 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

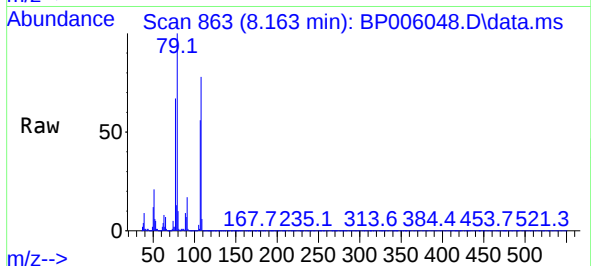
Tgt Ion:146 Resp: 242733
Ion Ratio Lower Upper
146 100
148 63.6 50.3 75.5
111 41.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 43.148 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

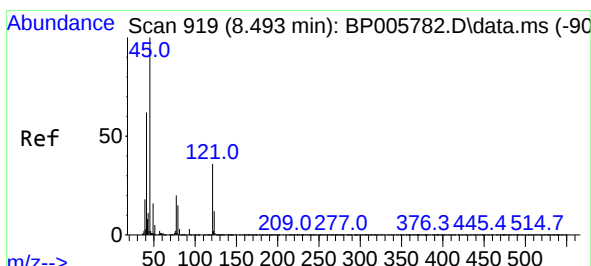
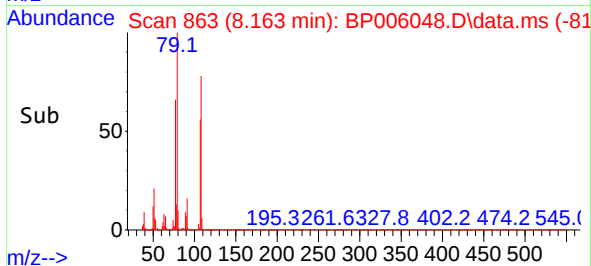
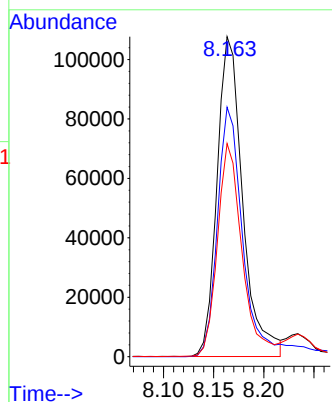
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 191130
Ion Ratio Lower Upper
79 100
108 78.0 62.5 93.7
77 66.6 52.9 79.3

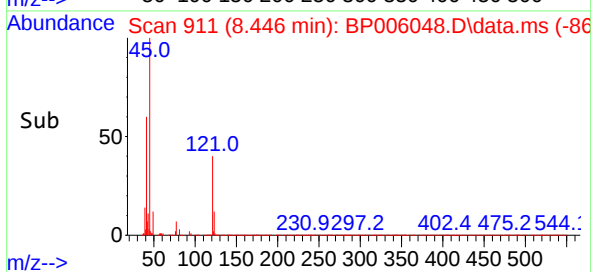
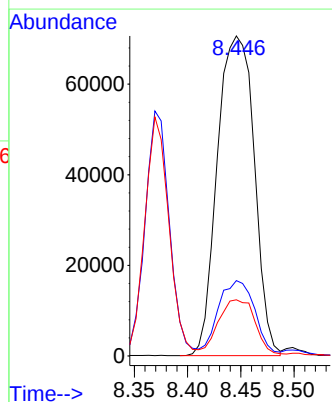
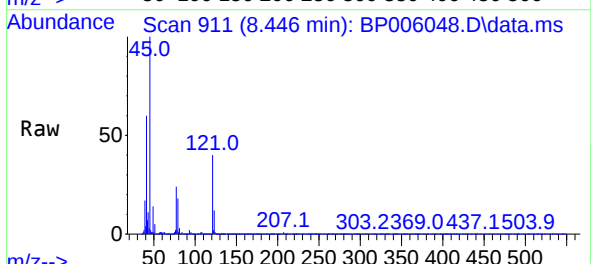
Manual Integrations
APPROVED

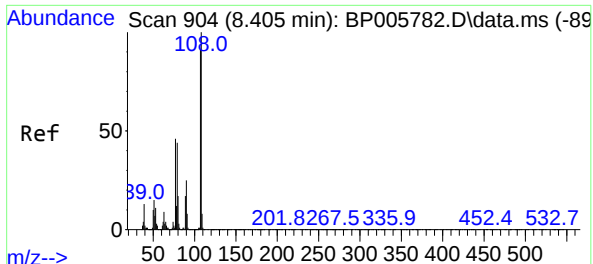
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.338 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

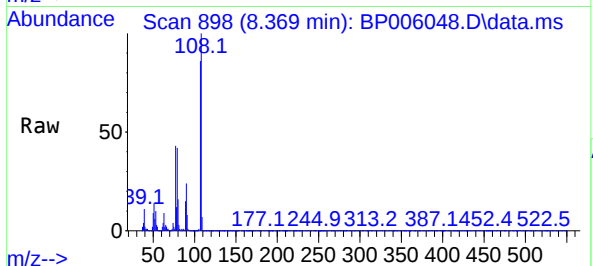
Tgt Ion: 45 Resp: 170117
Ion Ratio Lower Upper
45 100
77 23.6 2.0 42.0
79 17.5 0.0 36.7





#17
2-Methylphenol
Concen: 44.508 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

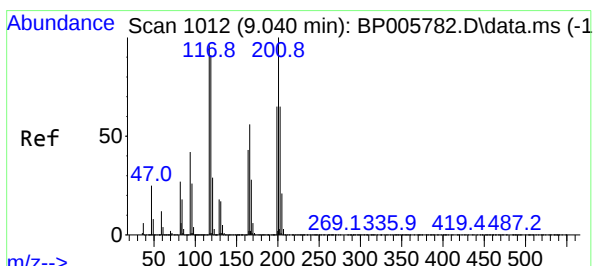
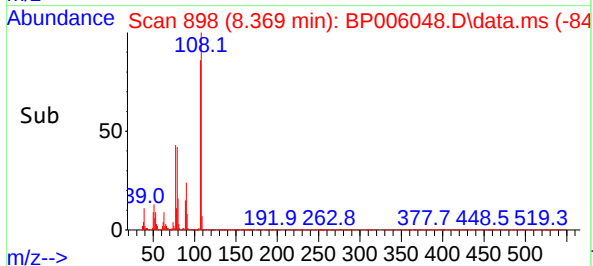
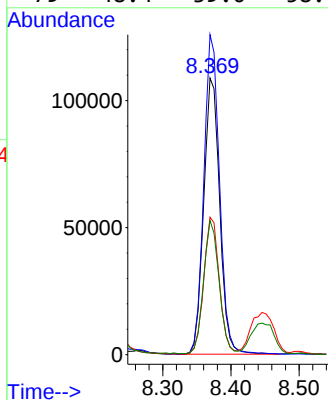


Tgt Ion:107 Resp: 178159

Ion	Ratio	Lower	Upper
107	100		
108	115.7	87.7	131.5
77	49.7	40.2	60.2
79	48.4	39.0	58.4

Manual Integrations
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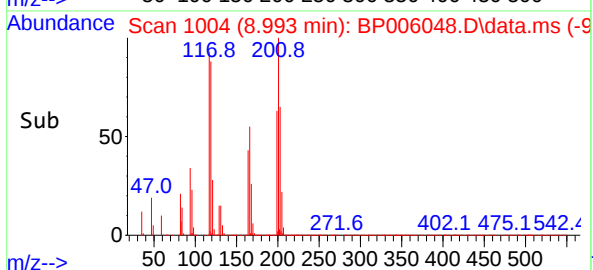
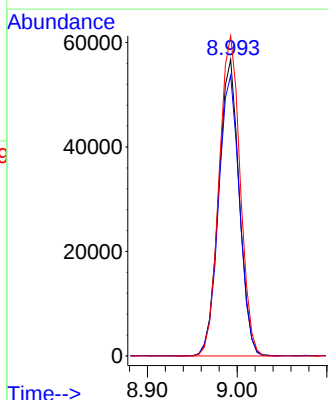
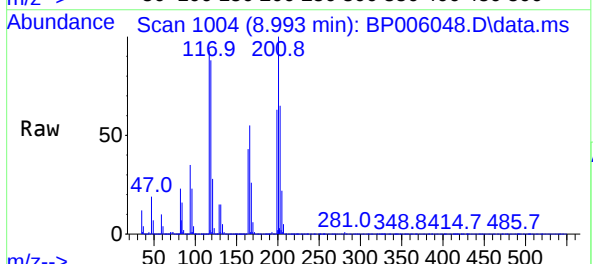
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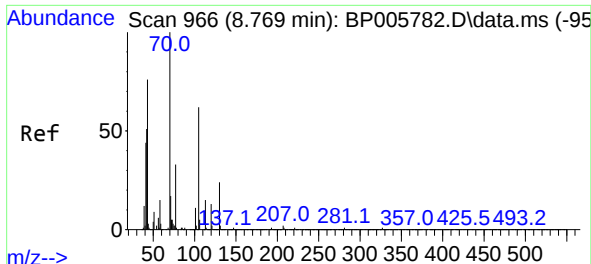


#18
Hexachloroethane
Concen: 42.124 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion:117 Resp: 90392

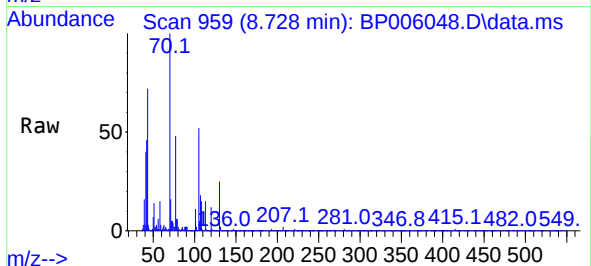
Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.2	114.2
201	107.9	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 44.603 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

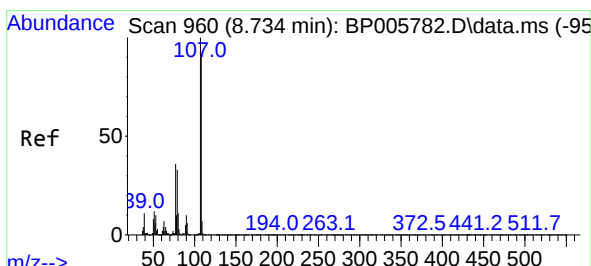
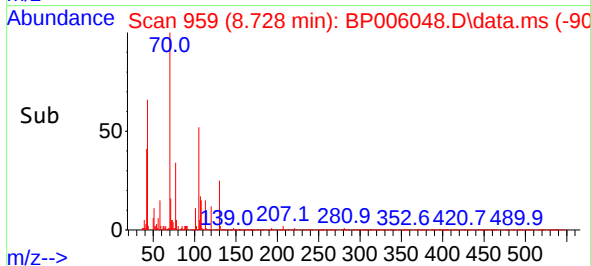
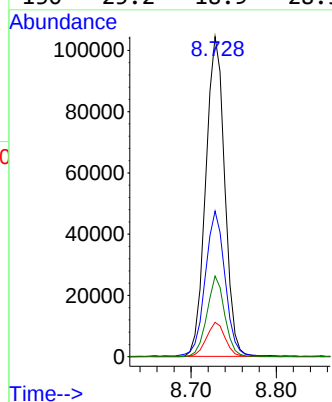


Tgt Ion: 70 Resp: 161372

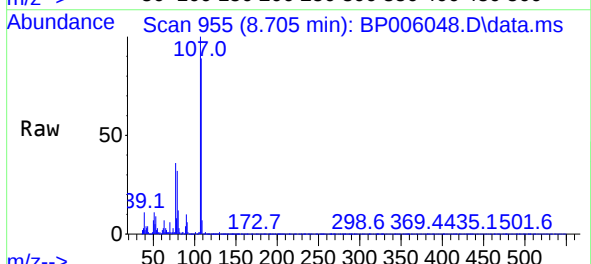
Ion	Ratio	Lower	Upper
70	100		
42	45.5	40.8	61.2
101	10.8	8.8	13.2
130	25.2	18.9	28.3

Manual Integrations
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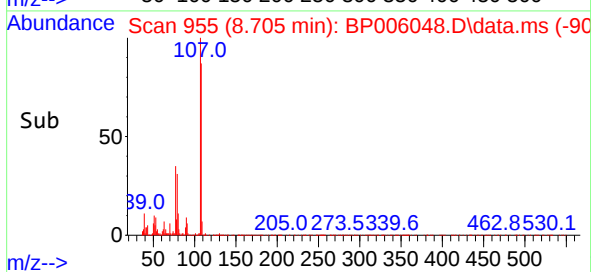
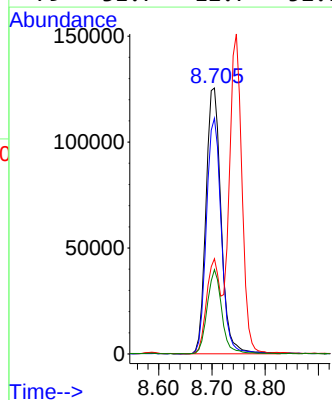


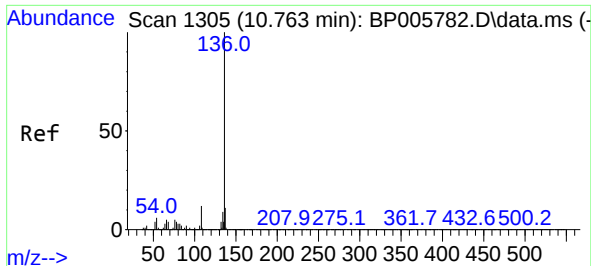
#20
3+4-Methylphenols
Concen: 45.690 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion: 107 Resp: 247048

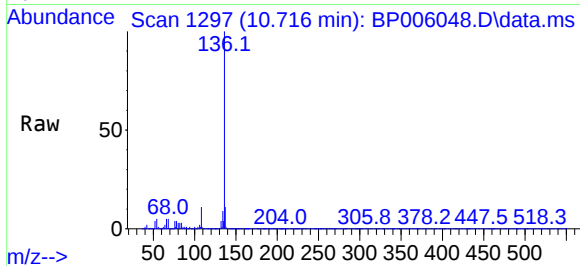
Ion	Ratio	Lower	Upper
107	100		
108	88.7	71.0	111.0
77	35.8	16.6	56.6
79	31.7	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

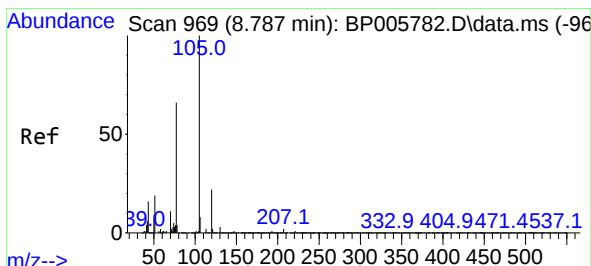
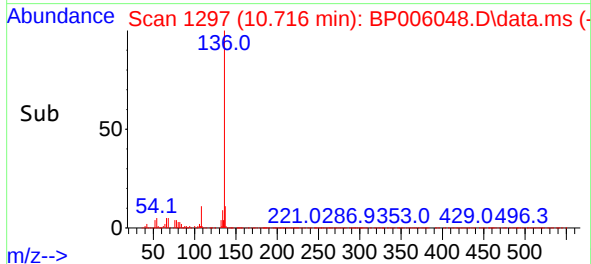
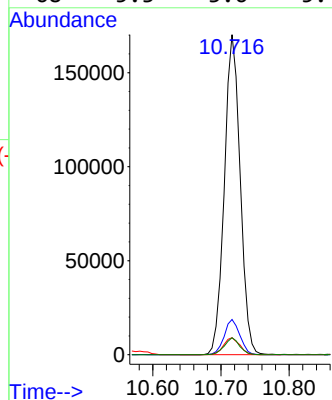
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



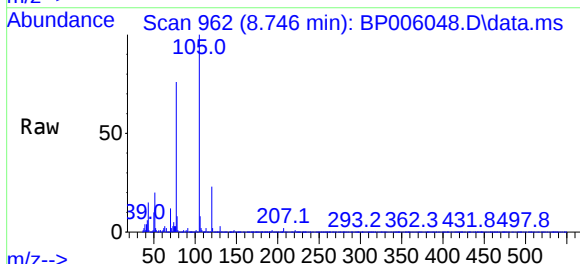
Tgt Ion:	136	Resp:	275088
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	12.8
54	5.3	4.6	6.8
68	5.3	3.6	5.4

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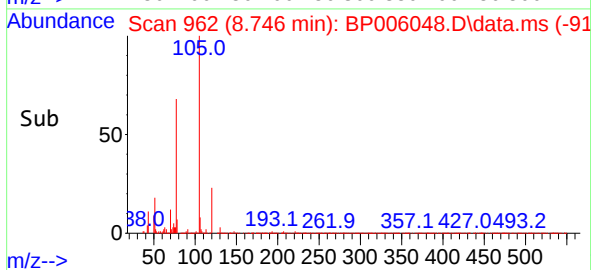
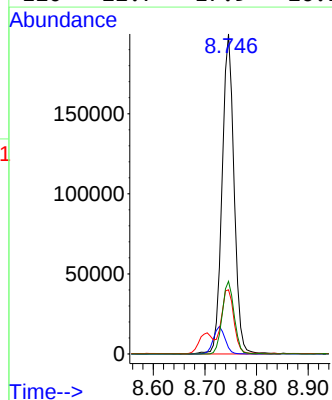
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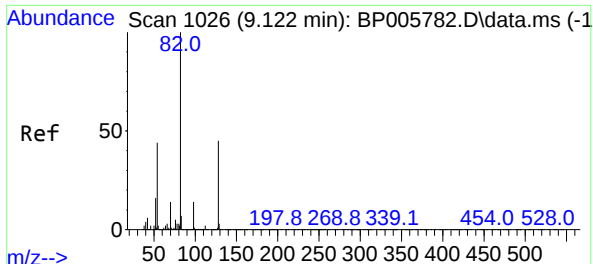


#22
Acetophenone
Concen: 44.373 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion:	105	Resp:	321285
Ion Ratio	Lower	Upper	
105	100		
71	1.9	1.9	2.9
51	20.0	18.4	27.6
120	22.7	17.9	26.9





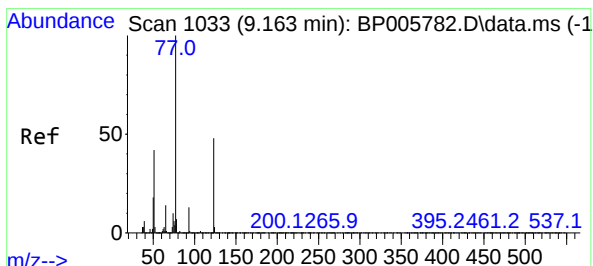
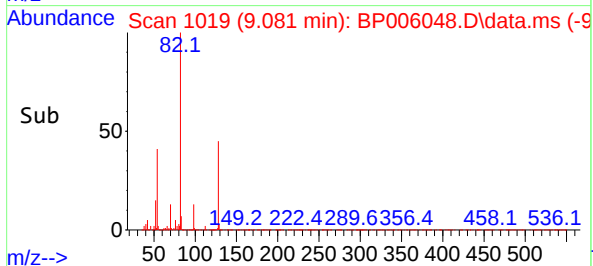
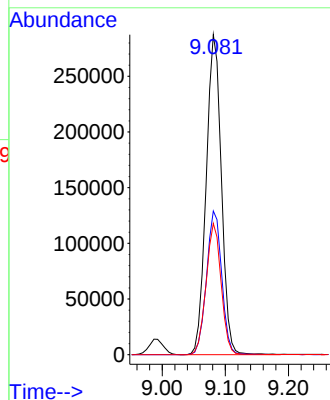
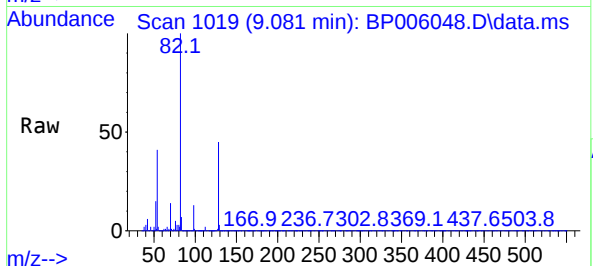
#23
Nitrobenzene-d5
Concen: 85.380 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 479063
Ion Ratio Lower Upper
82 100
128 44.9 35.7 53.5
54 41.0 35.0 52.4

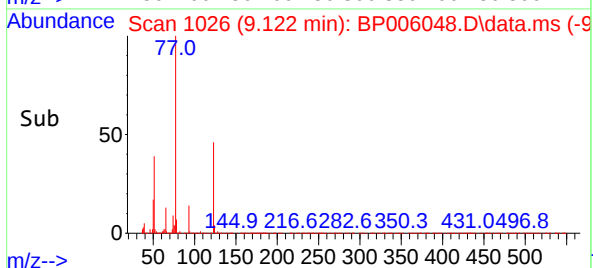
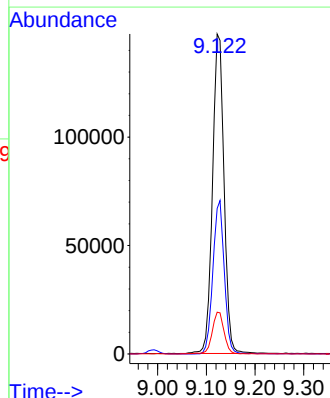
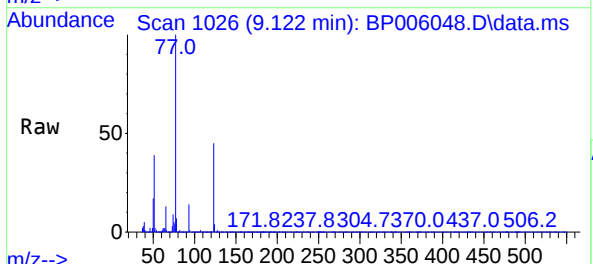
Manual Integrations
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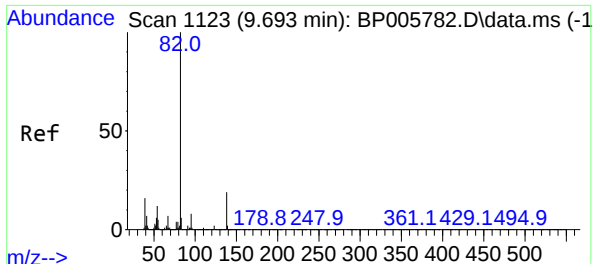
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#24
Nitrobenzene
Concen: 41.389 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

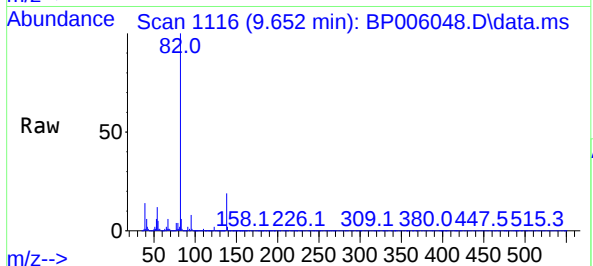
Tgt Ion: 77 Resp: 241153
Ion Ratio Lower Upper
77 100
123 45.5 38.2 57.2
65 13.1 11.4 17.2





#25
Isophorone
Concen: 42.757 ng
RT: 9.652 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

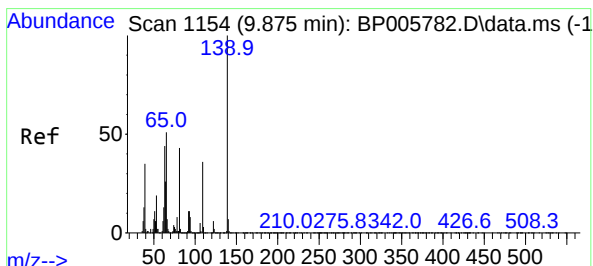
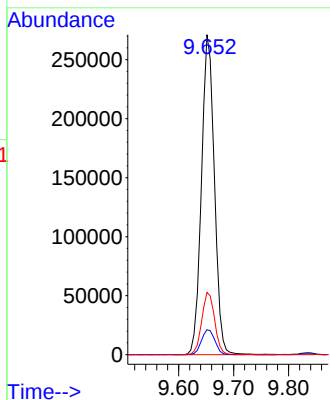
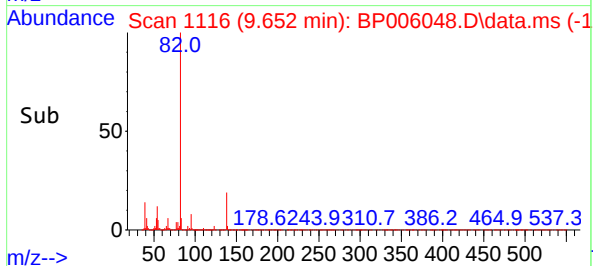
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



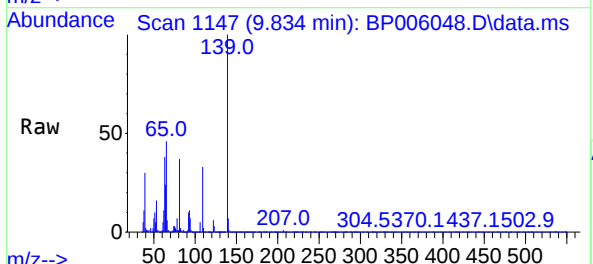
Tgt Ion: 82 Resp: 443039
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 19.4 15.0 22.4

Manual Integrations
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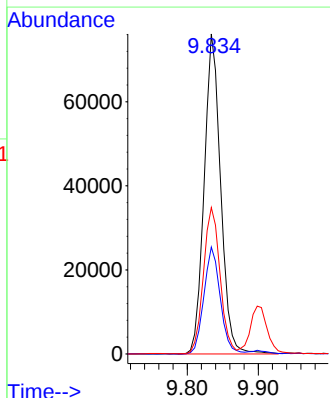
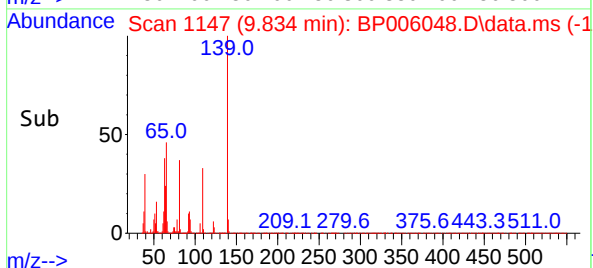
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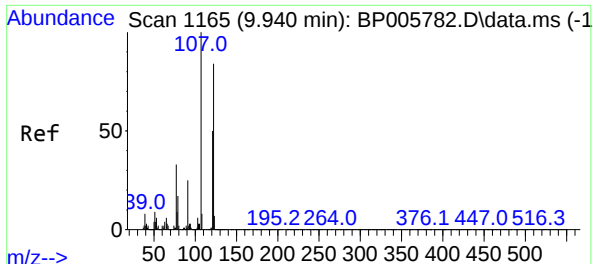


#26
2-Nitrophenol
Concen: 44.294 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion: 139 Resp: 123138
Ion Ratio Lower Upper
139 100
109 33.4 28.8 43.2
65 45.8 41.0 61.6





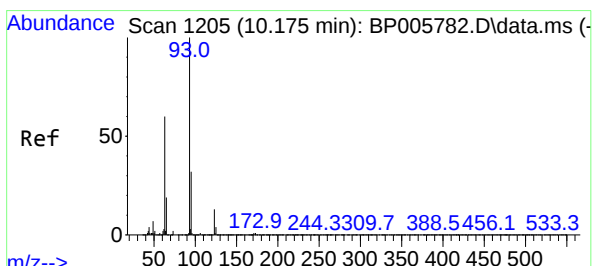
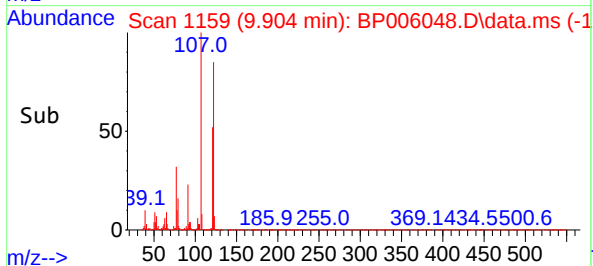
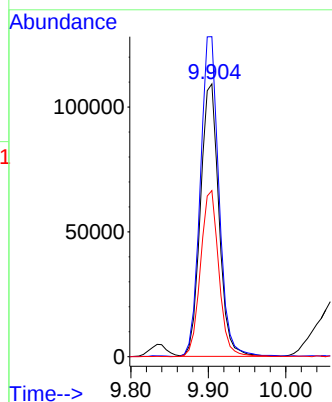
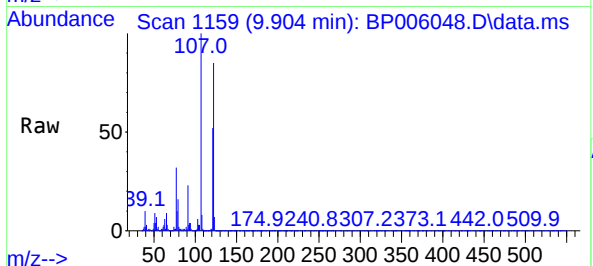
#27
2,4-Dimethylphenol
Concen: 43.517 ng
RT: 9.904 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion:122 Resp: 180228
Ion Ratio Lower Upper
122 100
107 117.3 94.5 141.7
121 60.9 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

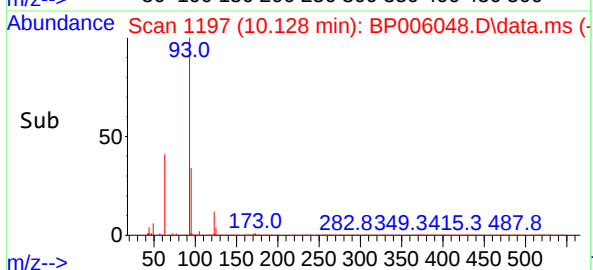
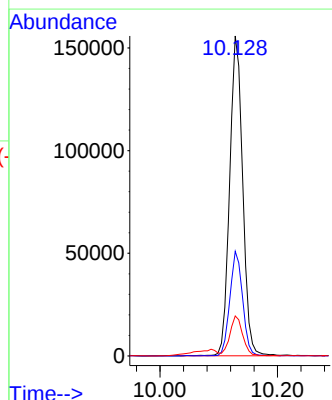
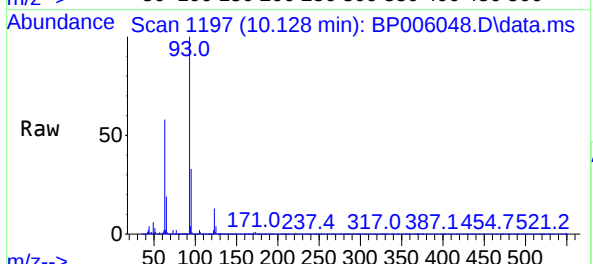
Manual Integrations
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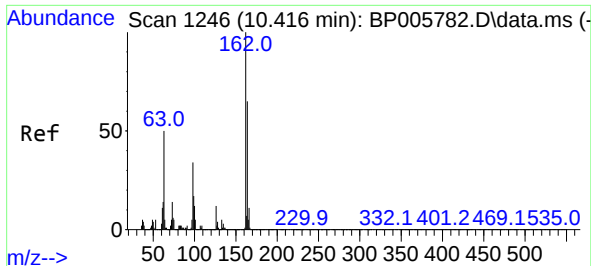
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 44.252 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

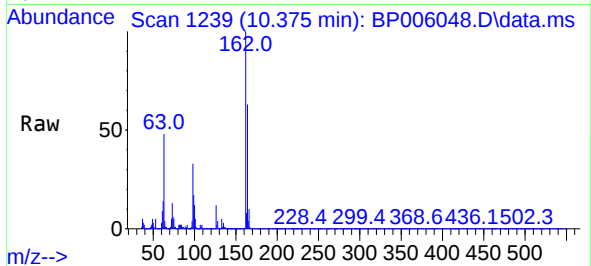
Tgt Ion: 93 Resp: 239311
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 12.5 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 42.640 ng
RT: 10.375 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

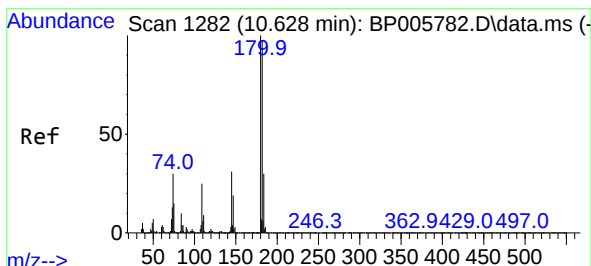
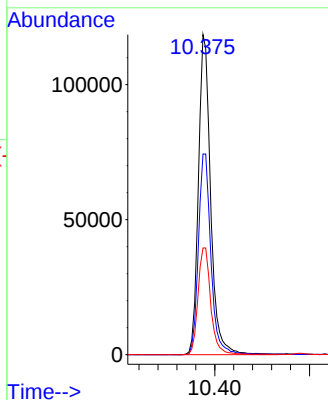
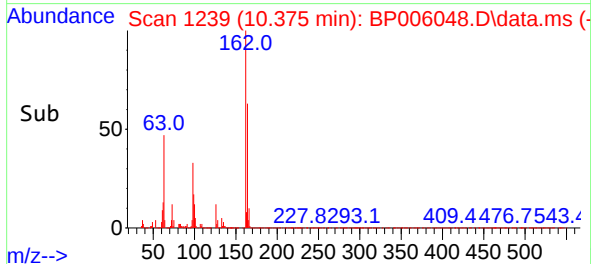
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



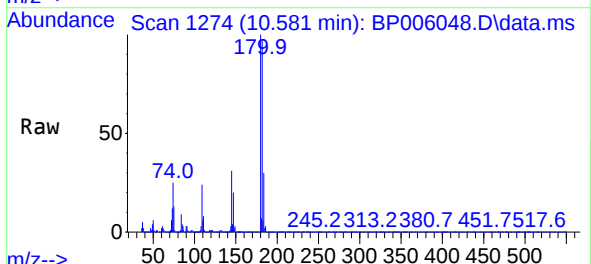
Tgt Ion:162 Resp: 212224
Ion Ratio Lower Upper
162 100
164 62.7 44.9 84.9
98 33.4 14.3 54.3

Manual Integrations
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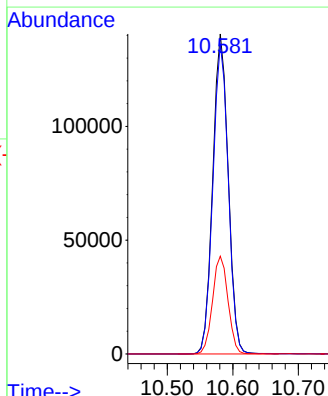
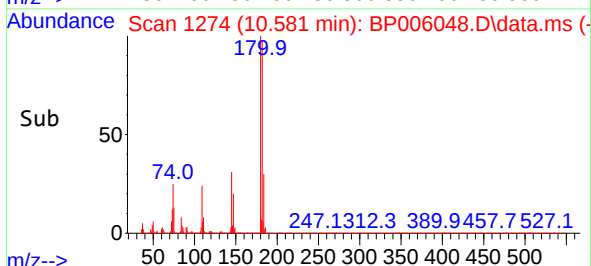
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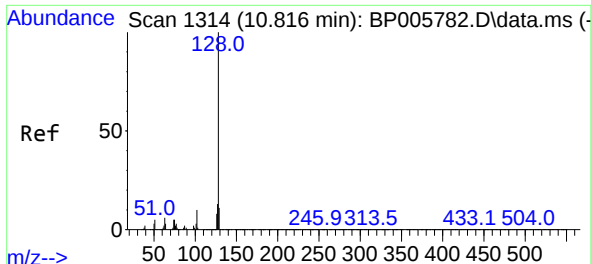


#30
1,2,4-Trichlorobenzene
Concen: 41.098 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



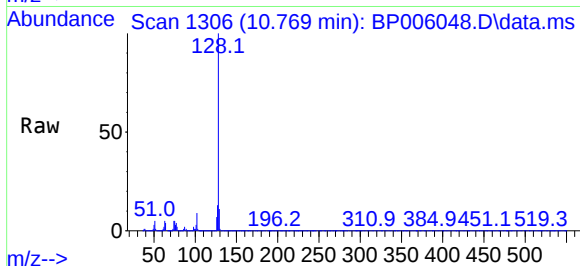
Tgt Ion:180 Resp: 229842
Ion Ratio Lower Upper
180 100
182 97.0 77.9 116.9
145 30.6 24.7 37.1





#31
Naphthalene
Concen: 42.414 ng
RT: 10.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

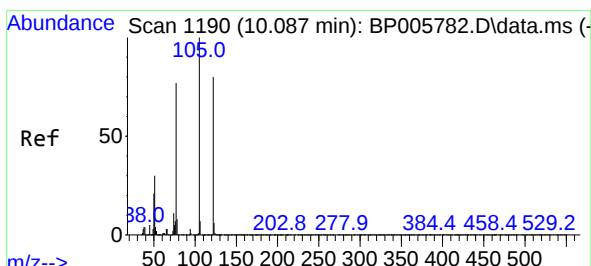
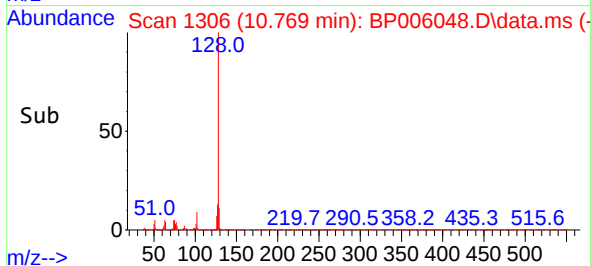
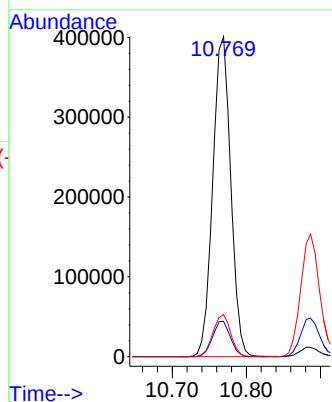
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 675084
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

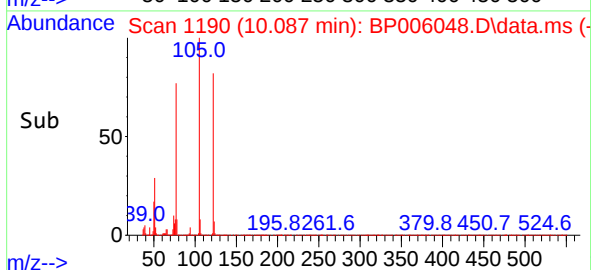
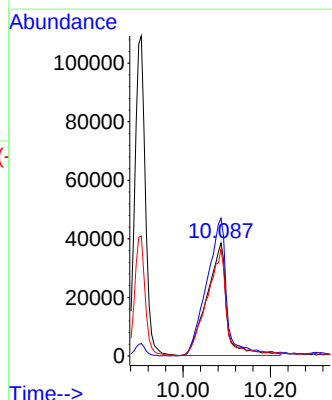
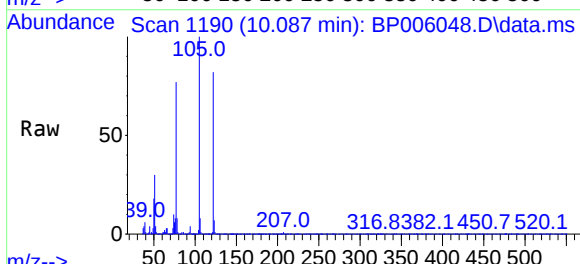
Manual Integrations
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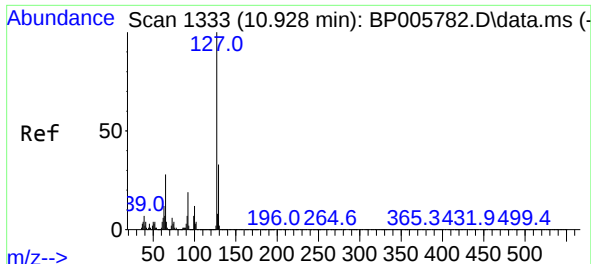
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#32
Benzoic acid
Concen: 40.406 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

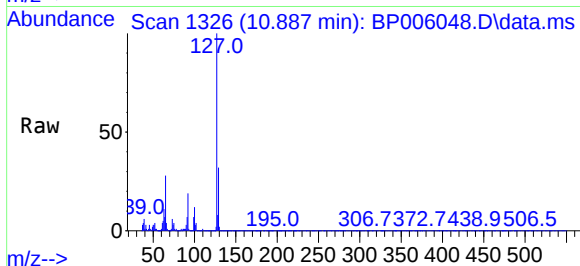
Tgt Ion:122 Resp: 121809
Ion Ratio Lower Upper
122 100
105 121.9 103.2 143.2
77 94.4 76.2 116.2





#33
4-Chloroaniline
Concen: 43.391 ng
RT: 10.887 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

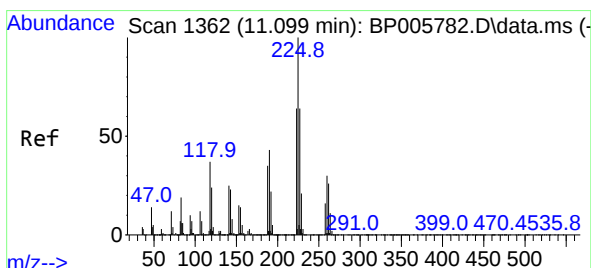
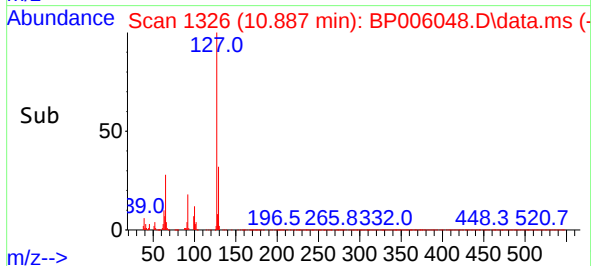
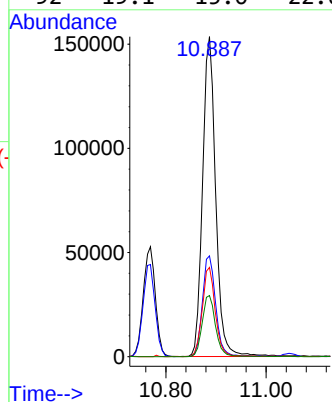


Tgt Ion:127 Resp: 279003

Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.1	39.1
65	27.9	22.5	33.7
92	19.1	15.0	22.6

Manual Integrations
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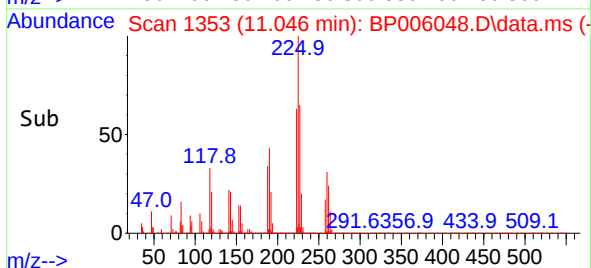
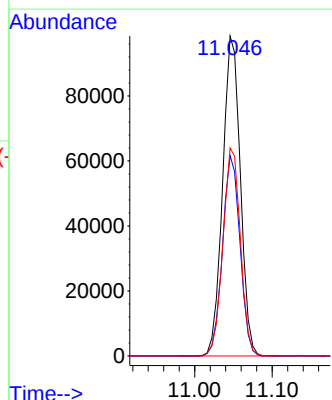
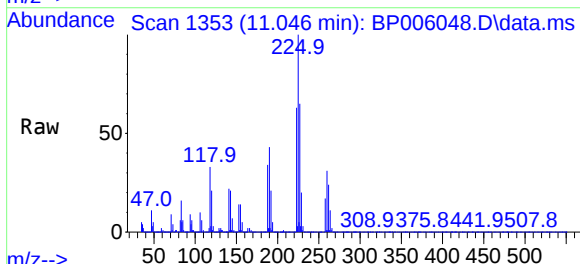
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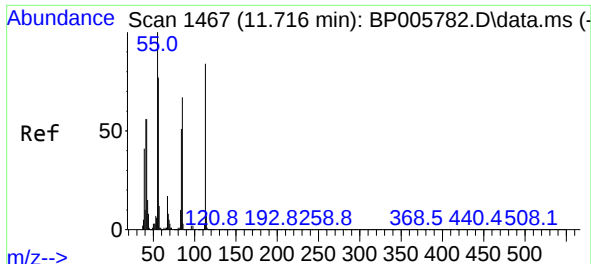


#34
Hexachlorobutadiene
Concen: 41.270 ng
RT: 11.046 min Scan# 1353
Delta R.T. -0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion:225 Resp: 156114

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	65.0	51.4	77.2





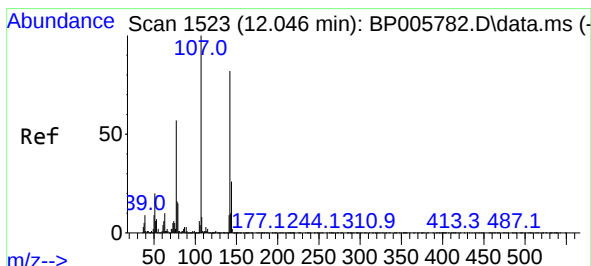
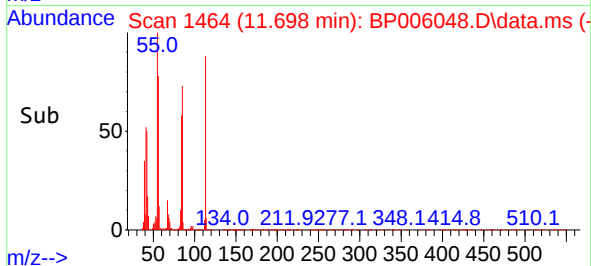
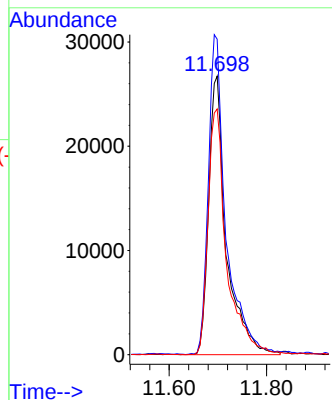
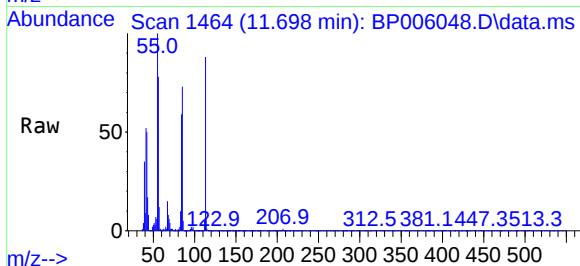
#35
Caprolactam
Concen: 46.872 ng
RT: 11.698 min Scan# 1464
Delta R.T. 0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 67197
Ion Ratio Lower Upper
113 100
55 113.3 98.9 138.9
56 88.2 71.7 111.7

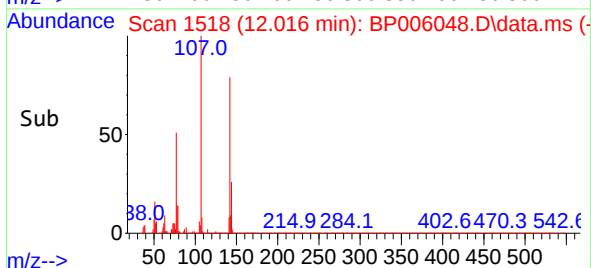
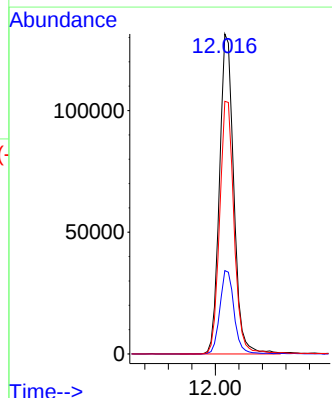
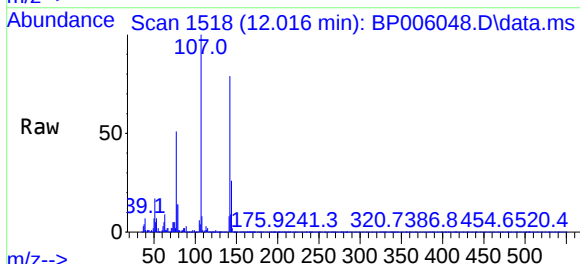
Manual Integrations
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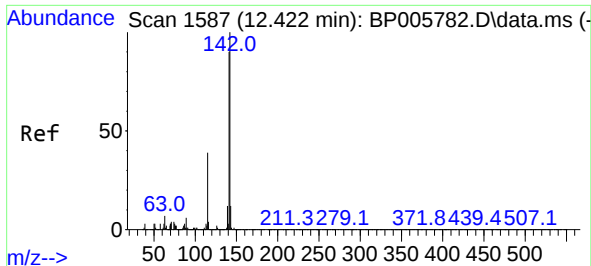
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#36
4-Chloro-3-methylphenol
Concen: 43.845 ng
RT: 12.016 min Scan# 1518
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion:107 Resp: 221580
Ion Ratio Lower Upper
107 100
144 26.1 21.1 31.7
142 78.9 66.0 99.0





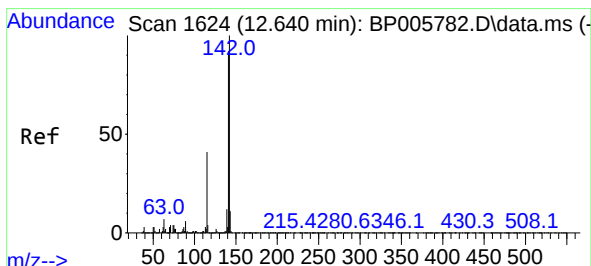
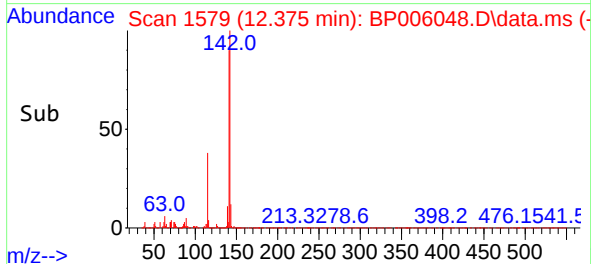
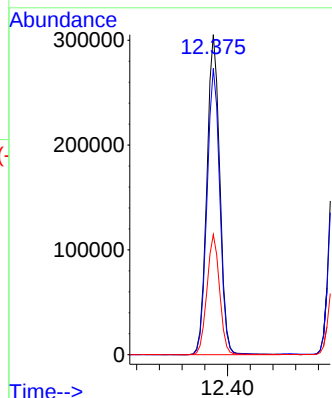
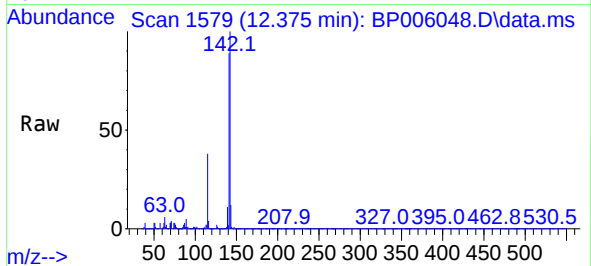
#37
2-Methylnaphthalene
Concen: 42.202 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Tgt Ion:	142	Resp:	478244
Ion Ratio	Lower	Upper	
142	100		
141	89.4	71.8	107.6
115	37.6	31.6	47.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

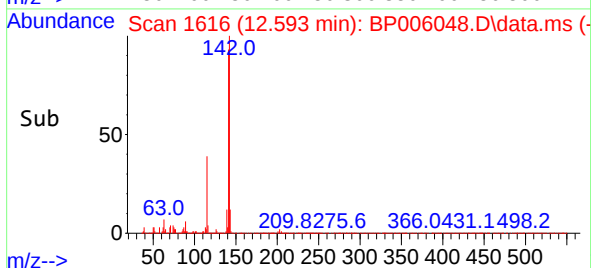
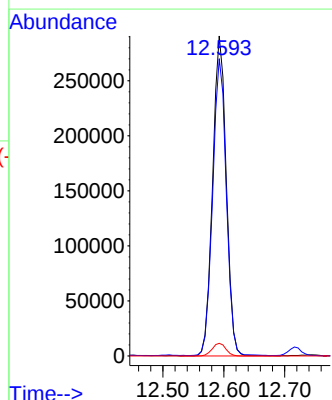
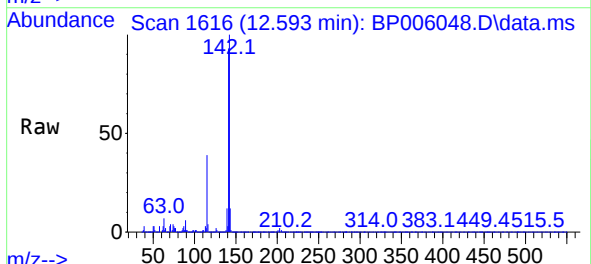
Manual Integrations
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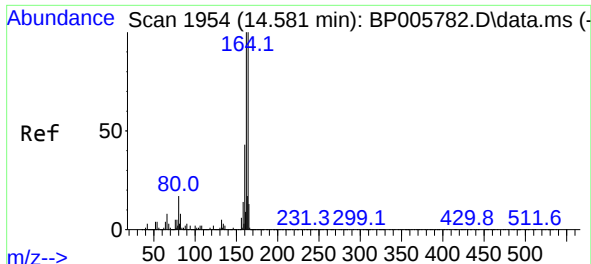
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#38
1-Methylnaphthalene
Concen: 42.298 ng
RT: 12.593 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

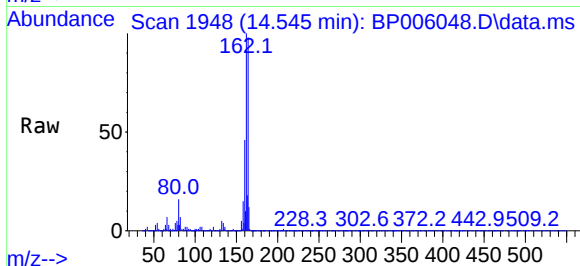
Tgt Ion:	142	Resp:	451503
Ion Ratio	Lower	Upper	
142	100		
141	92.9	73.3	109.9
116	4.0	3.5	5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

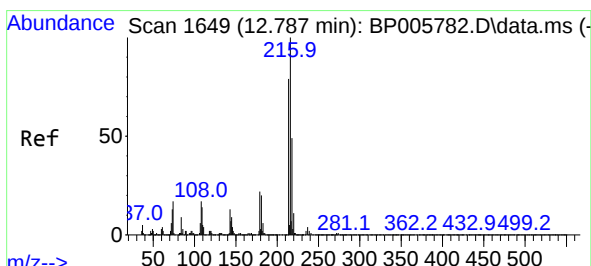
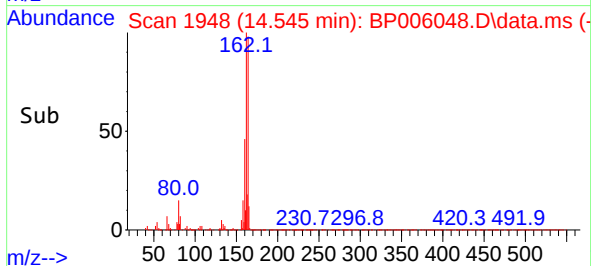
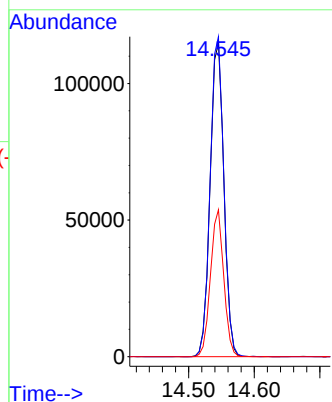
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



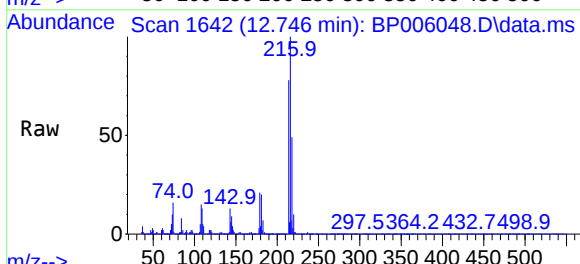
Tgt Ion:164 Resp: 167437
Ion Ratio Lower Upper
164 100
162 102.0 80.2 120.2
160 46.9 34.5 51.7

Manual Integrations
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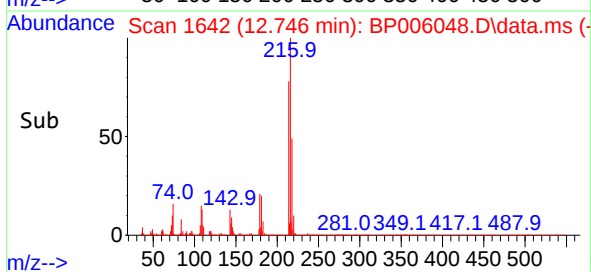
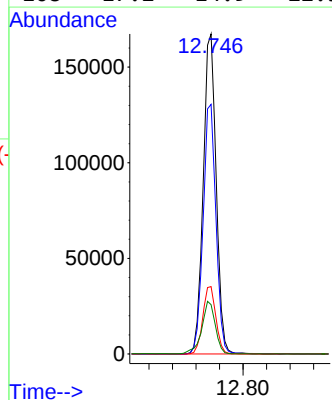
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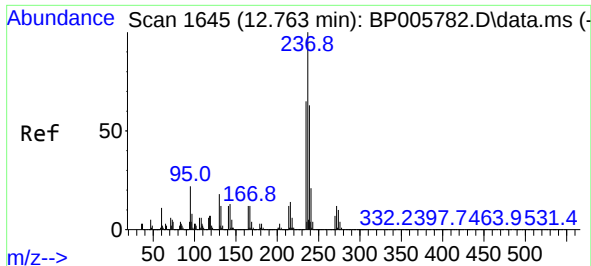


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.456 ng
RT: 12.746 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



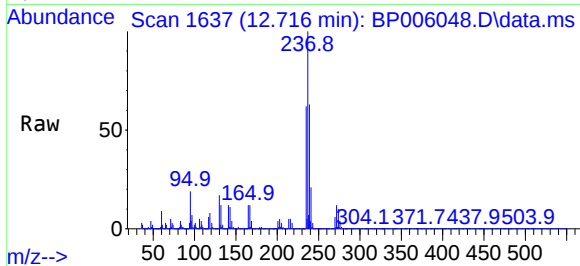
Tgt Ion:216 Resp: 256112
Ion Ratio Lower Upper
216 100
214 77.6 61.9 92.9
179 21.3 16.8 25.2
108 17.2 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 36.137 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

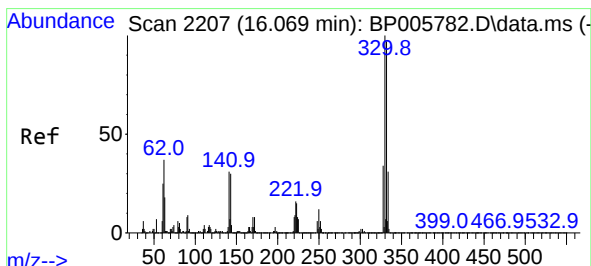
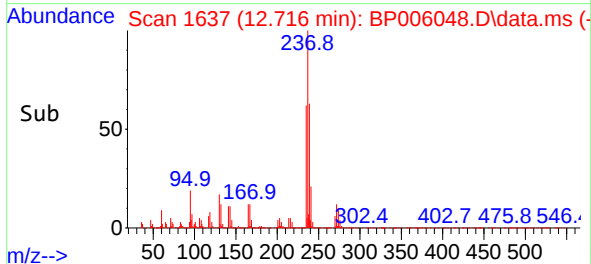
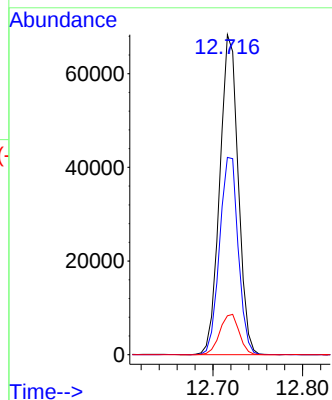
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	237	Resp:	97415
Ion Ratio	Lower	Upper	
237	100		
235	61.6	44.5	84.5
272	12.2	0.0	32.5

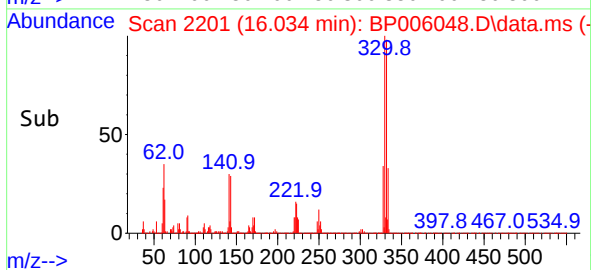
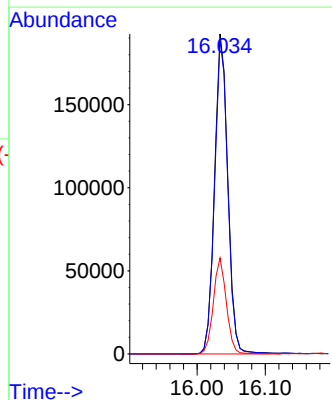
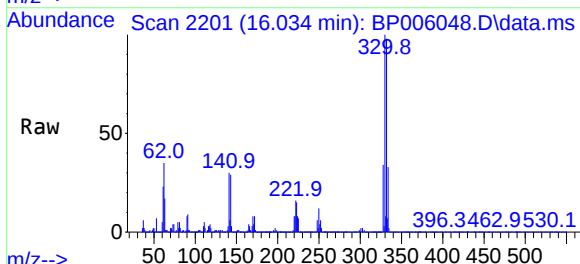
Manual Integrations
APPROVED

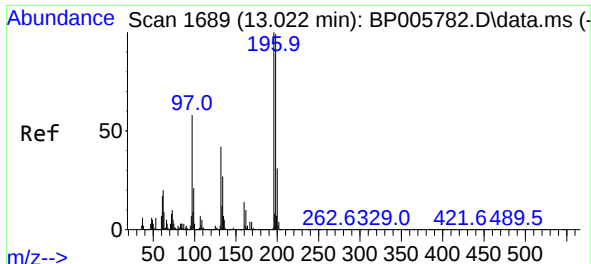
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#42
2,4,6-Tribromophenol
Concen: 90.988 ng
RT: 16.034 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

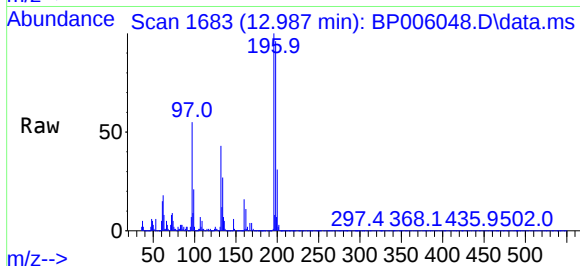
Tgt Ion:	330	Resp:	261440
Ion Ratio	Lower	Upper	
330	100		
332	97.3	77.8	116.8
141	29.3	25.4	38.2





#43
2,4,6-Trichlorophenol
Concen: 41.996 ng
RT: 12.987 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

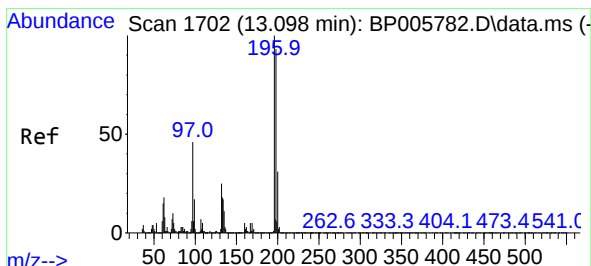
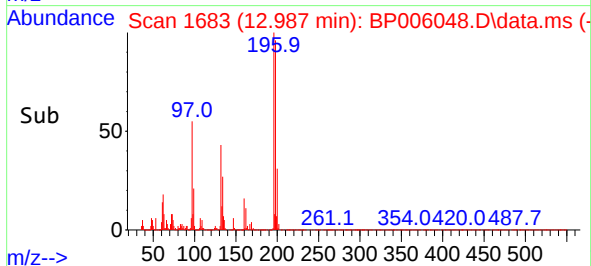
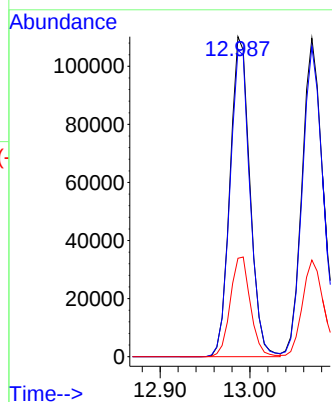
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 169769
Ion Ratio Lower Upper
196 100
198 95.8 79.5 119.3
200 30.8 25.0 37.6

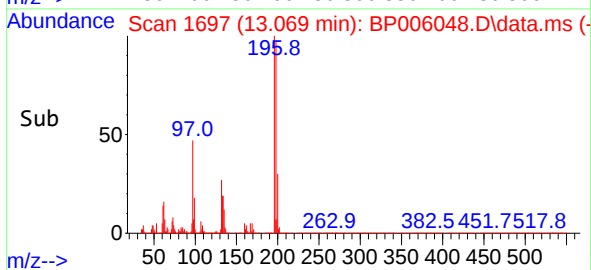
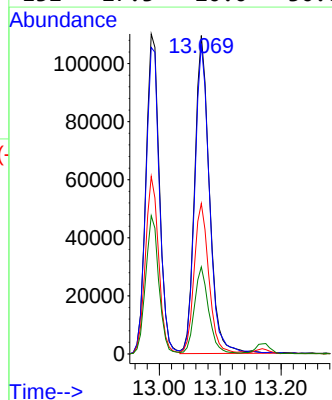
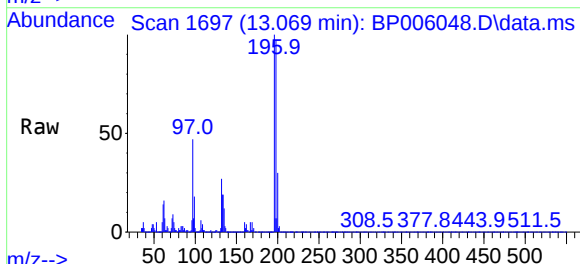
Manual Integrations
APPROVED

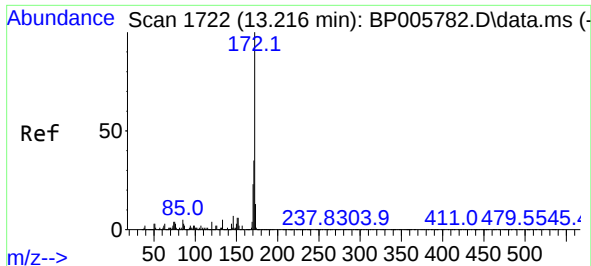
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#44
2,4,5-Trichlorophenol
Concen: 42.405 ng
RT: 13.069 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

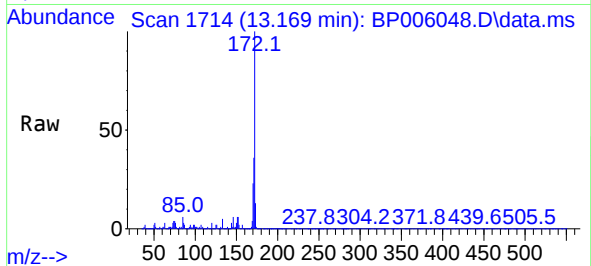
Tgt Ion:196 Resp: 184611
Ion Ratio Lower Upper
196 100
198 97.4 74.7 112.1
97 47.2 37.4 56.0
132 27.3 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 87.394 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

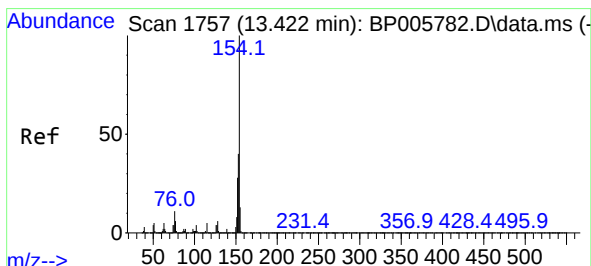
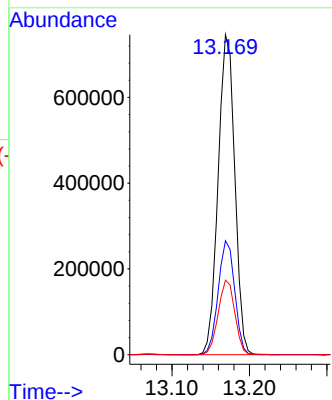
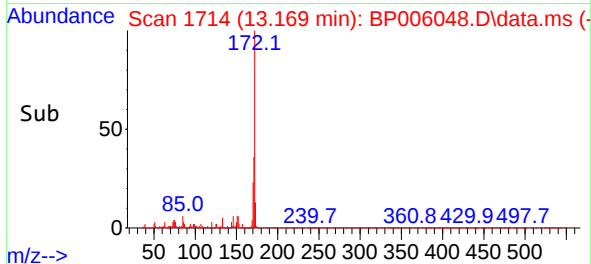
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



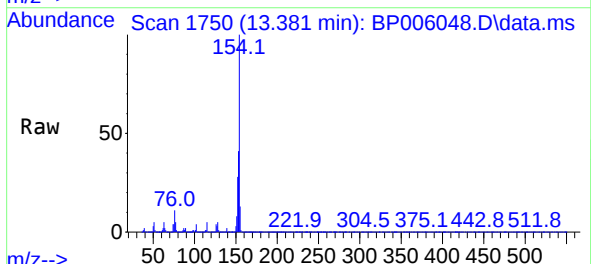
Tgt Ion:172 Resp: 1114360
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.3 18.6 27.8

Manual Integrations
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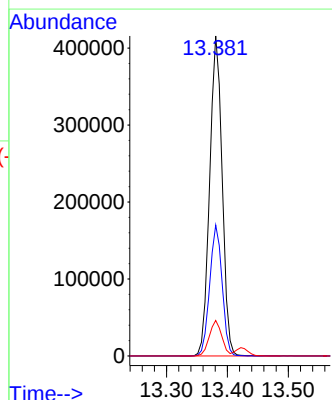
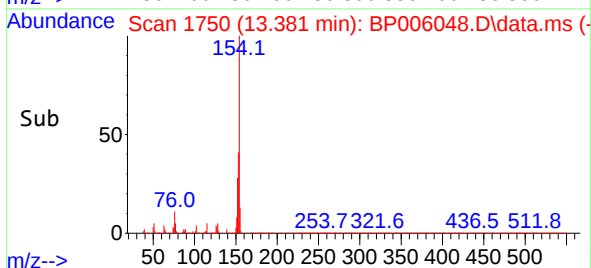
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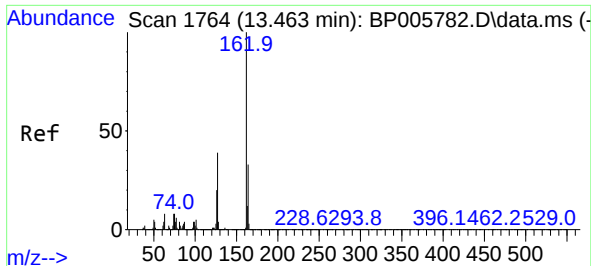


#46
1,1'-Biphenyl
Concen: 43.931 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



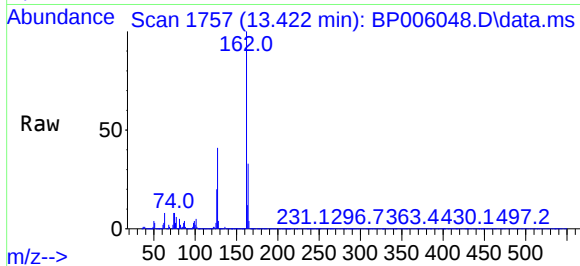
Tgt Ion:154 Resp: 593082
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 42.756 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

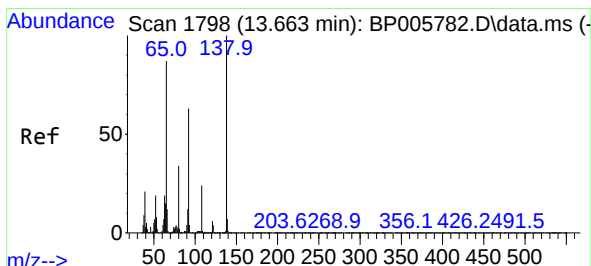
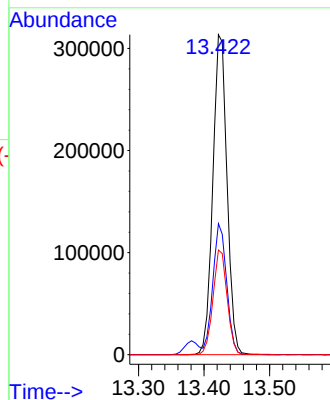
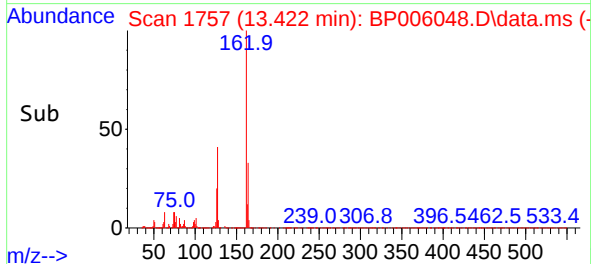
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



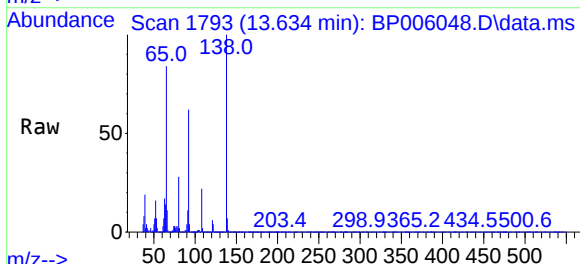
Tgt Ion:162 Resp: 471338
Ion Ratio Lower Upper
162 100
127 41.0 31.4 47.0
164 32.7 26.6 39.8

Manual Integrations
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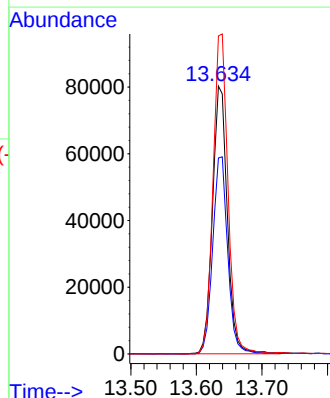
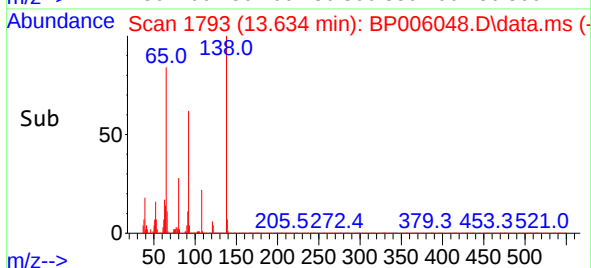
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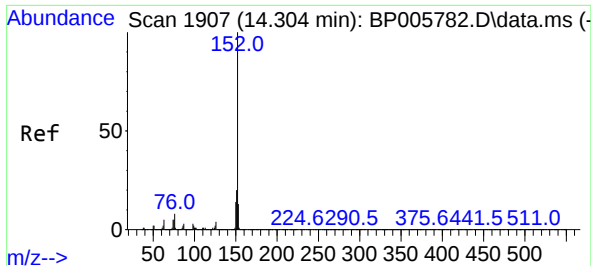


#48
2-Nitroaniline
Concen: 43.707 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



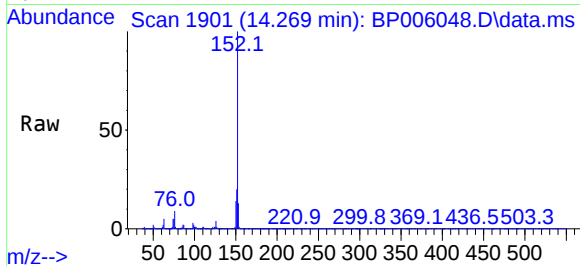
Tgt Ion: 65 Resp: 126684
Ion Ratio Lower Upper
65 100
92 73.2 57.7 86.5
138 118.8 92.1 138.1





#49
Acenaphthylene
Concen: 43.174 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

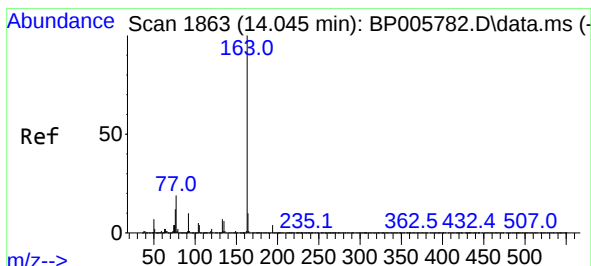
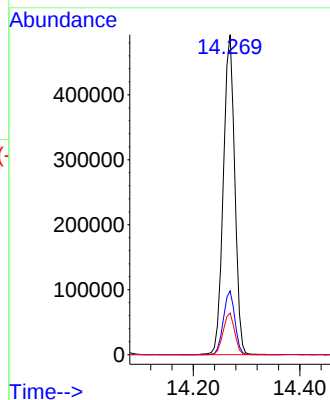
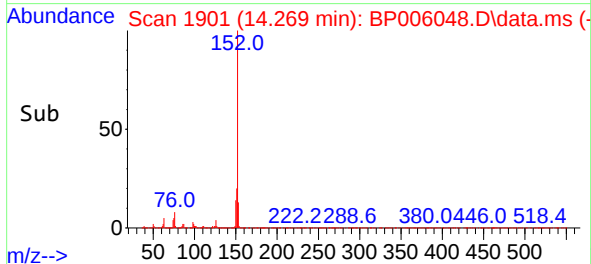
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



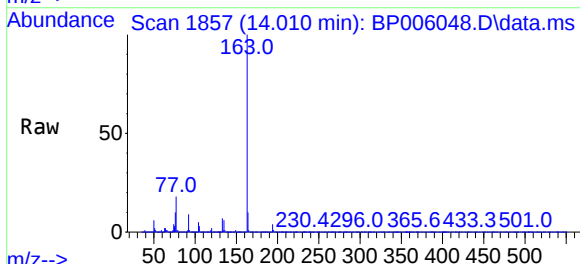
Tgt Ion:152 Resp: 730195
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.6 16.0

Manual Integrations
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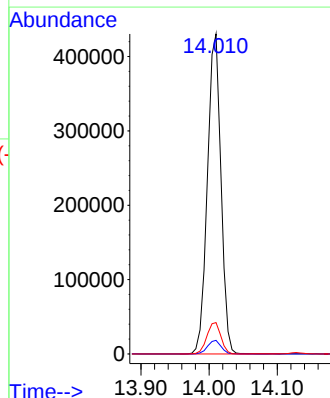
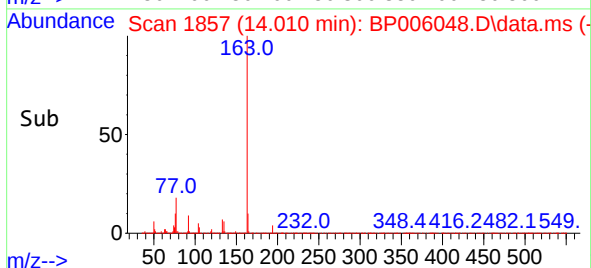
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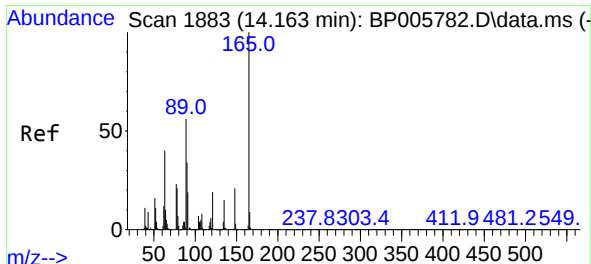


#50
Dimethylphthalate
Concen: 43.132 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



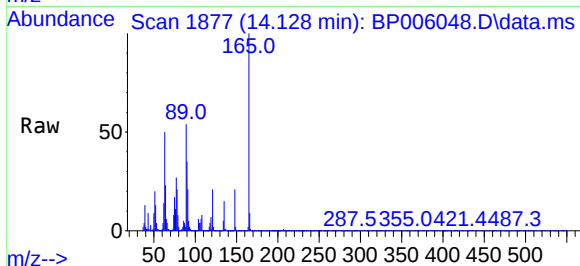
Tgt Ion:163 Resp: 593793
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.8 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.399 ng
RT: 14.128 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

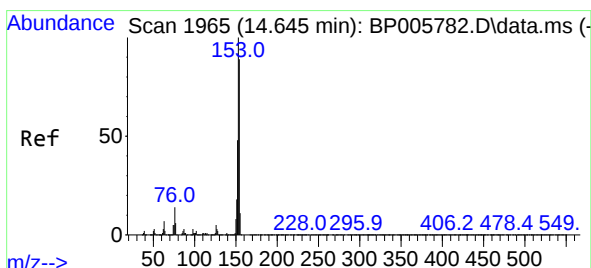
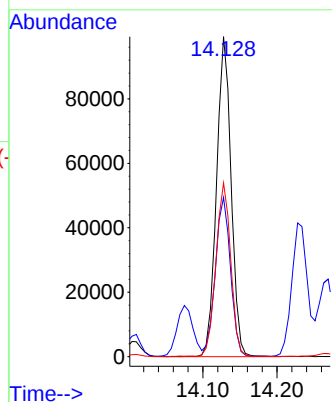
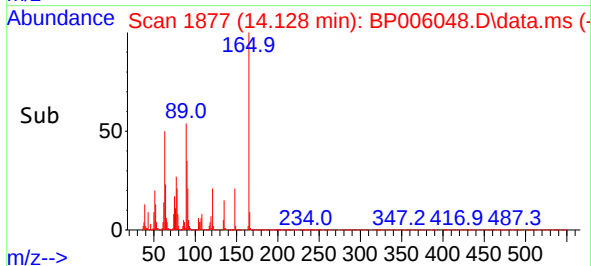
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



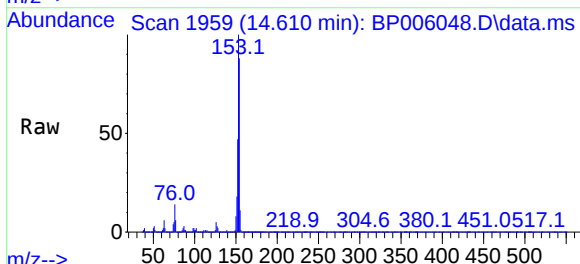
Tgt Ion:165 Resp: 135797
Ion Ratio Lower Upper
165 100
63 49.8 41.3 61.9
89 54.3 44.8 67.2

Manual Integrations
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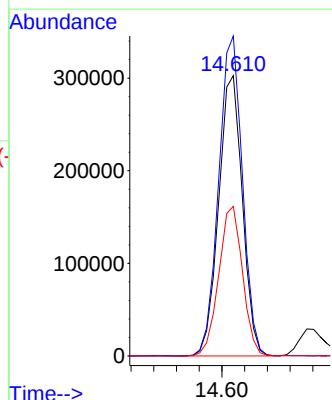
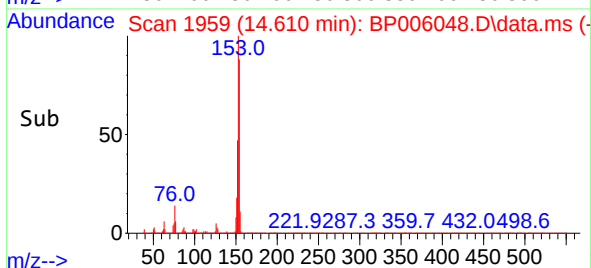
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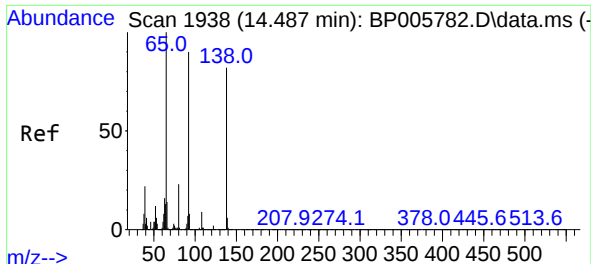


#52
Acenaphthene
Concen: 42.800 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



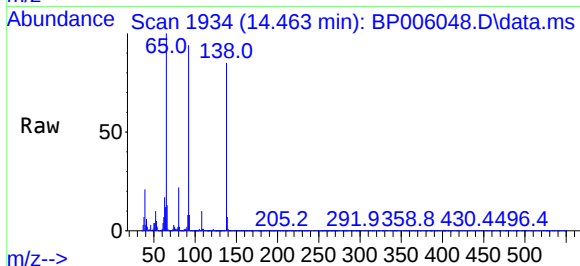
Tgt Ion:154 Resp: 439588
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 53.4 43.0 64.4





#53
3-Nitroaniline
Concen: 43.981 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

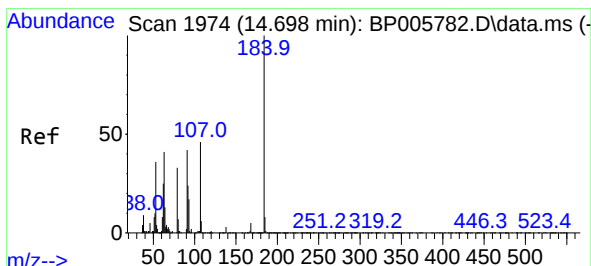
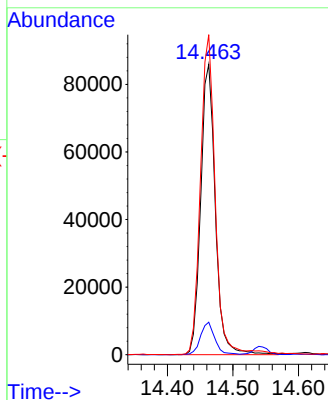
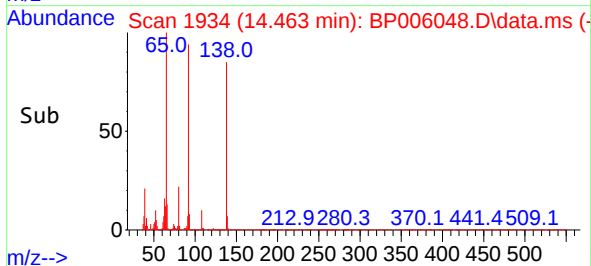
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



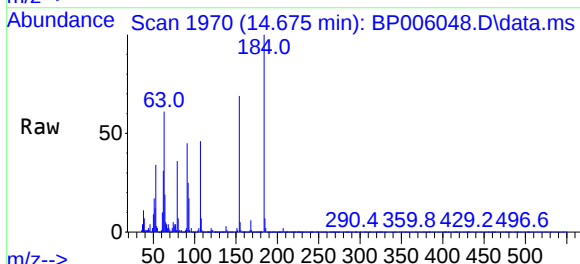
Tgt Ion:138 Resp: 133380
Ion Ratio Lower Upper
138 100
108 11.2 8.4 12.6
92 110.2 87.8 131.8

Manual Integrations
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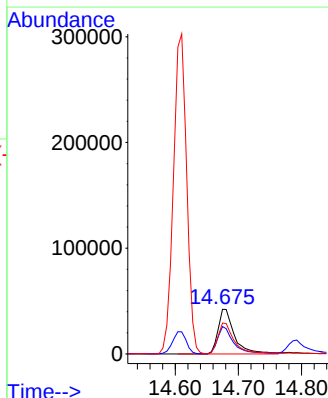
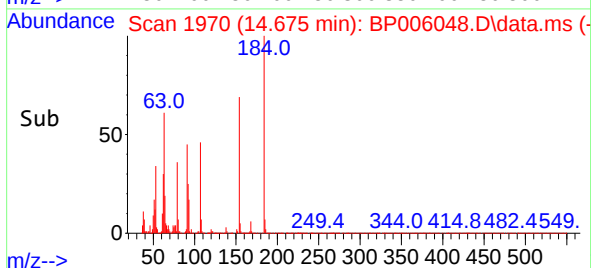
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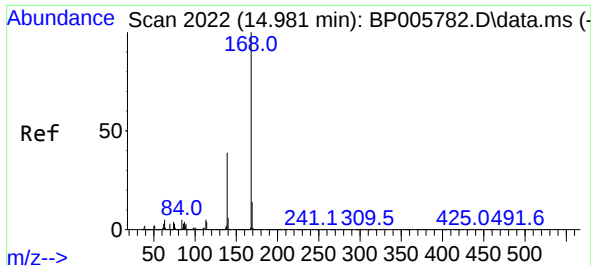


#54
2,4-Dinitrophenol
Concen: 43.201 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



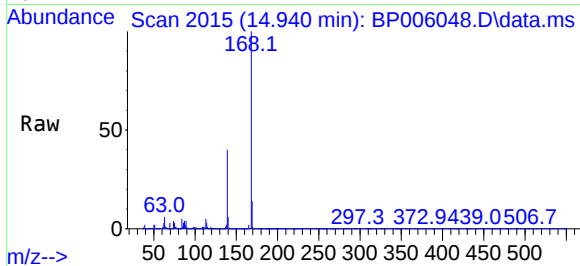
Tgt Ion:184 Resp: 75978
Ion Ratio Lower Upper
184 100
63 61.4 47.0 70.6
154 69.1 52.3 78.5





#55
Dibenzenofuran
Concen: 42.137 ng
RT: 14.940 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

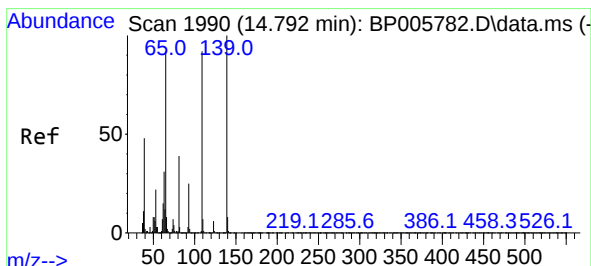
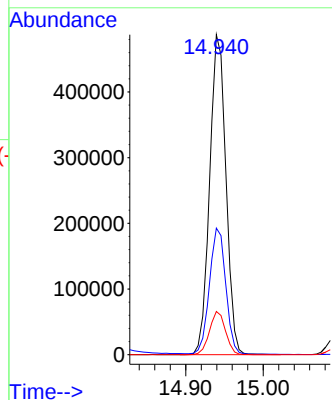
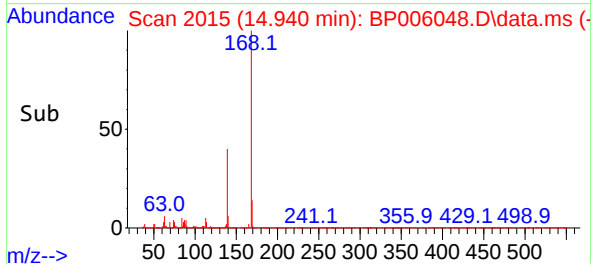
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



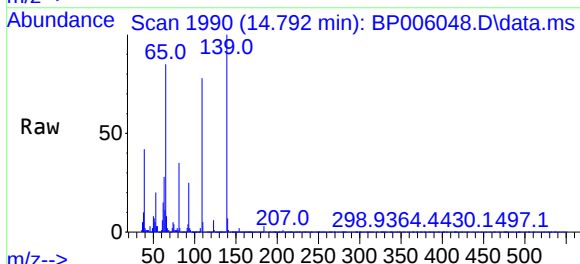
Tgt Ion:168 Resp: 711723
Ion Ratio Lower Upper
168 100
139 39.6 31.0 46.6
169 13.5 10.8 16.2

Manual Integrations
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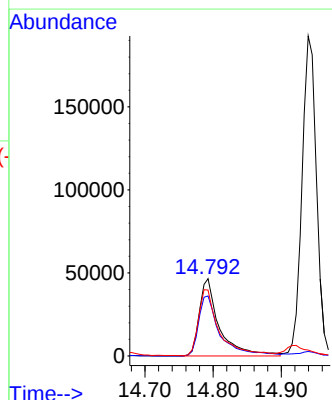
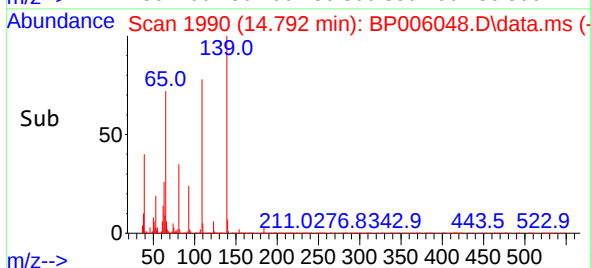
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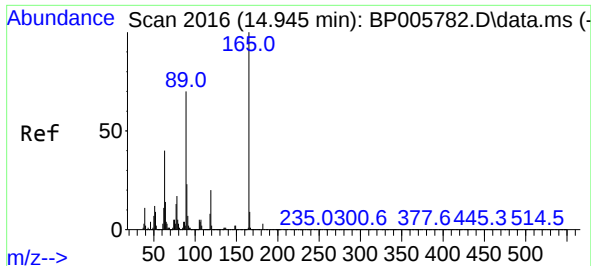


#56
4-Nitrophenol
Concen: 38.720 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion:139 Resp: 95180
Ion Ratio Lower Upper
139 100
109 77.6 72.3 112.3
65 85.3 72.5 112.5





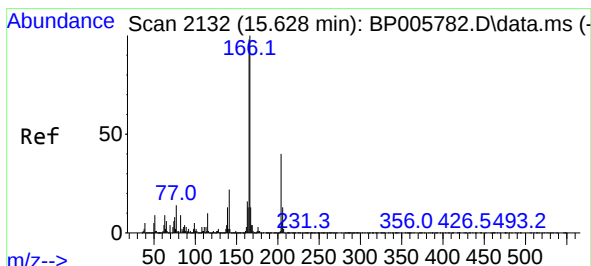
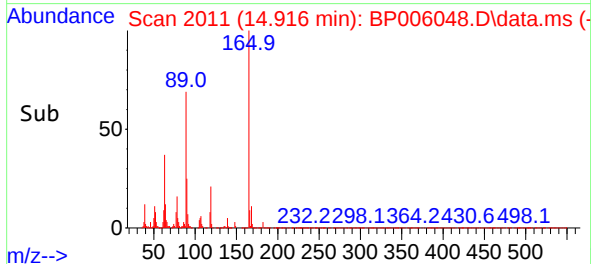
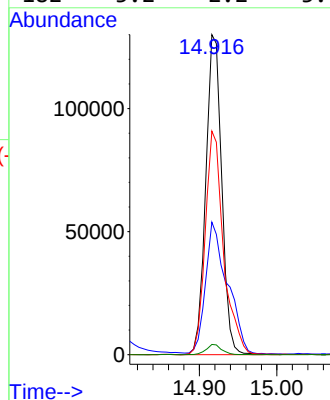
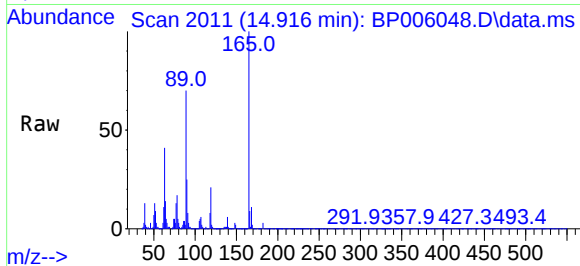
#57
2,4-Dinitrotoluene
Concen: 44.384 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	165	Resp:	185750
Ion Ratio	Lower	Upper	
165	100		
63	41.4	32.3	48.5
89	69.9	55.9	83.9
182	3.2	2.2	3.4

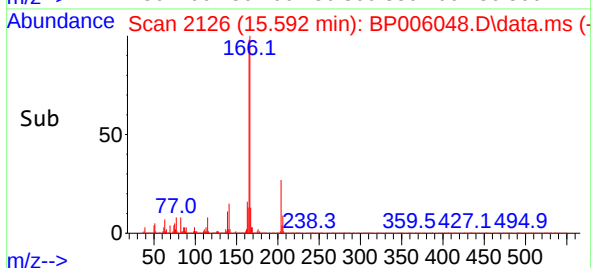
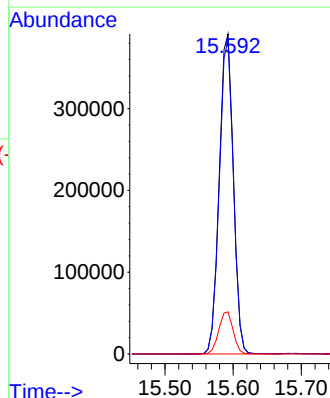
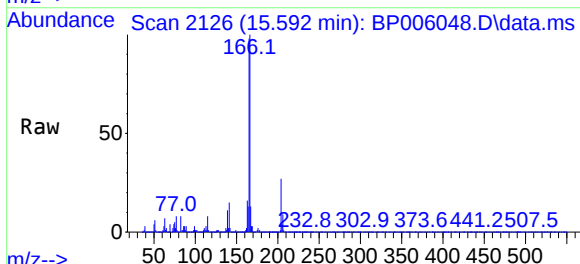
Manual Integrations
APPROVED

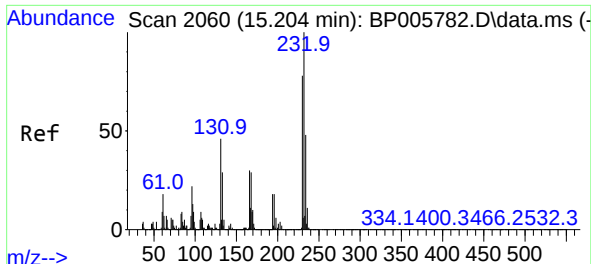
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#58
Fluorene
Concen: 42.887 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

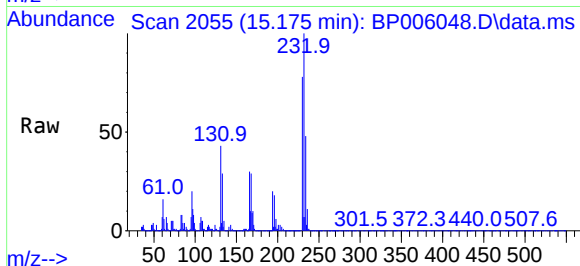
Tgt Ion:	166	Resp:	564402
Ion Ratio	Lower	Upper	
166	100		
165	98.0	78.0	117.0
167	13.2	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.244 ng m
RT: 15.175 min Scan# 2055
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

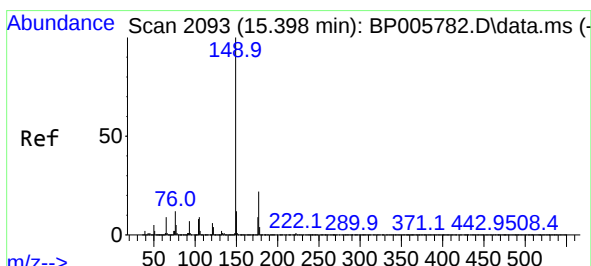
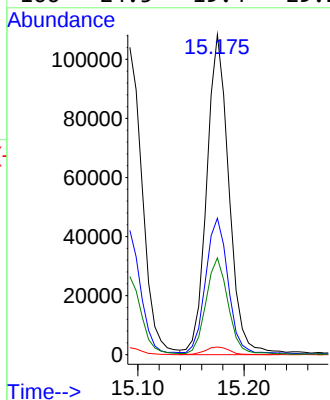
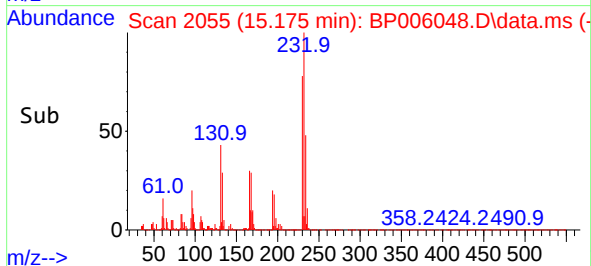
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



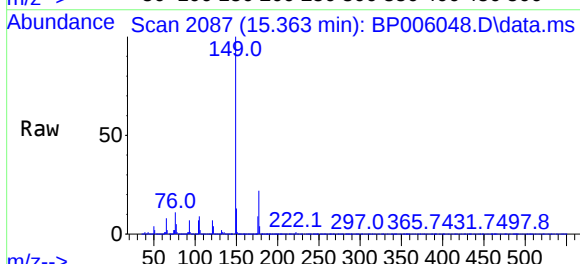
Tgt Ion:232 Resp: 158250
Ion Ratio Lower Upper
232 100
131 37.8 32.2 48.4
130 2.3 2.0 3.0
166 24.5 19.4 29.2

Manual Integrations
APPROVED

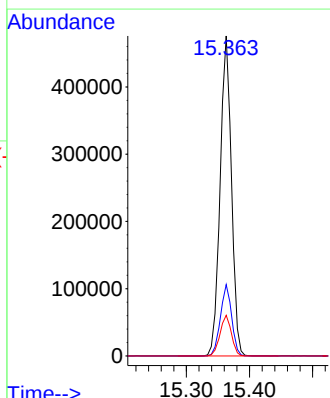
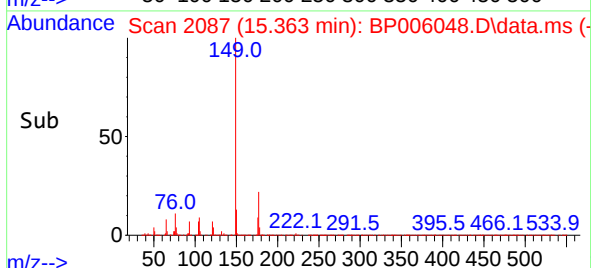
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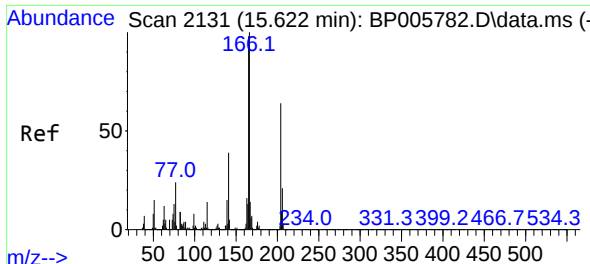


#60
Diethylphthalate
Concen: 42.955 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



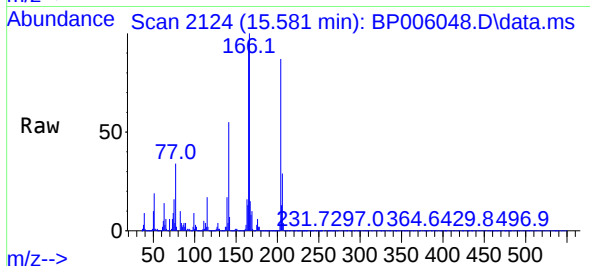
Tgt Ion:149 Resp: 593304
Ion Ratio Lower Upper
149 100
177 22.3 17.5 26.3
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 42.018 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

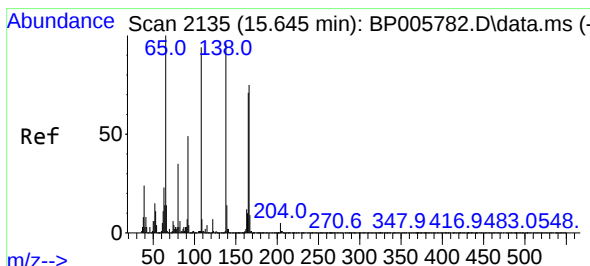
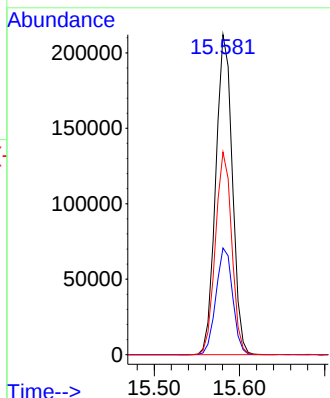
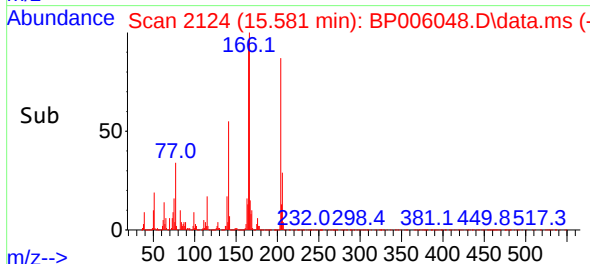
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



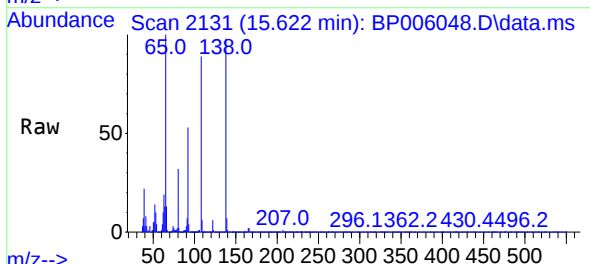
Tgt Ion:204 Resp: 286743
Ion Ratio Lower Upper
204 100
206 33.3 26.6 40.0
141 63.3 48.6 73.0

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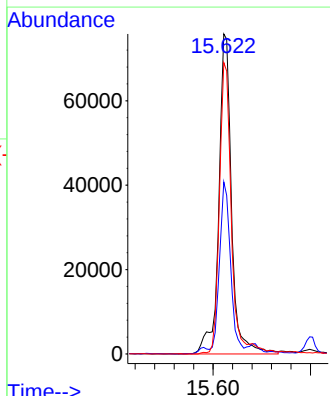
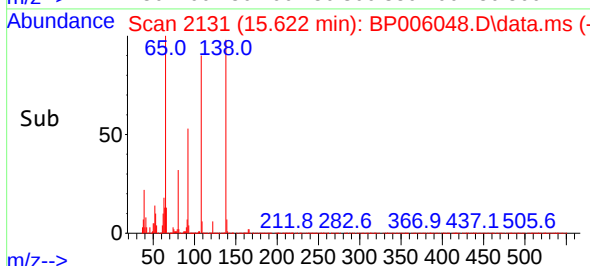
mohammad
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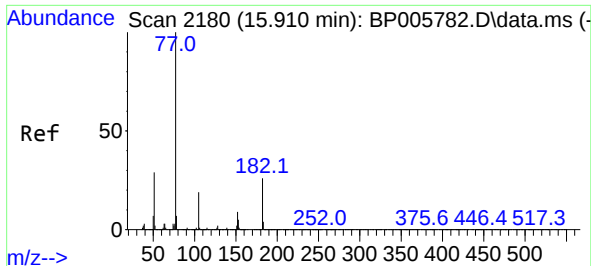


#62
4-Nitroaniline
Concen: 44.178 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

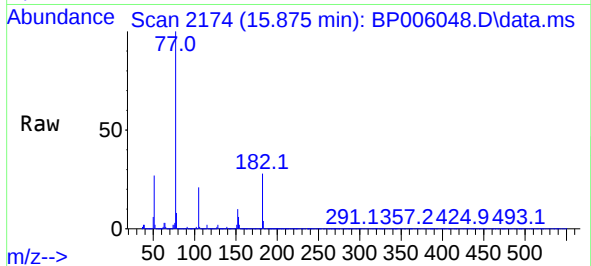


Tgt Ion:138 Resp: 137903
Ion Ratio Lower Upper
138 100
92 53.8 31.2 71.2
108 91.1 78.6 118.6

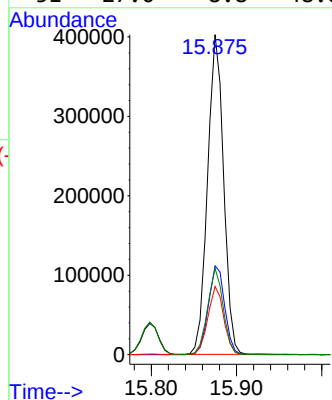




#63
Azobenzene
Concen: 42.166 ng
RT: 15.875 min Scan# 2174
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



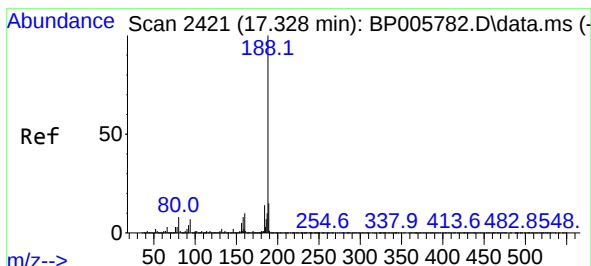
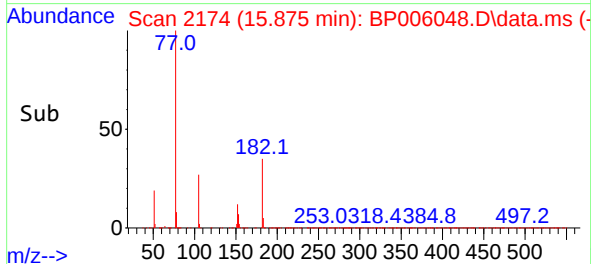
Tgt Ion: 77 Resp: 526903
Ion Ratio Lower Upper
77 100
182 27.8 6.0 46.0
105 21.3 0.0 38.8
51 27.0 8.8 48.8



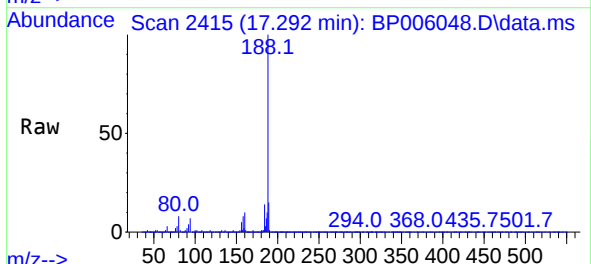
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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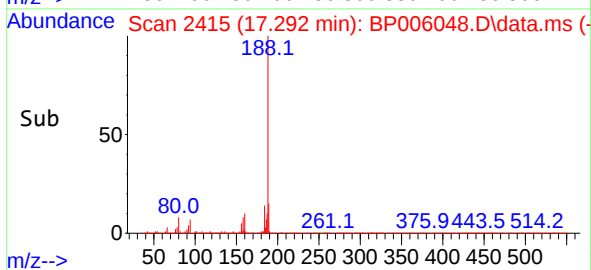
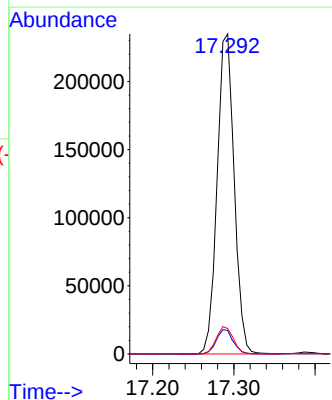
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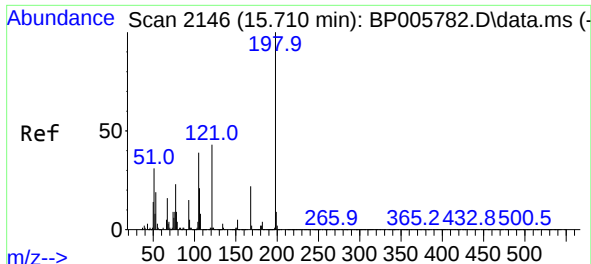


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



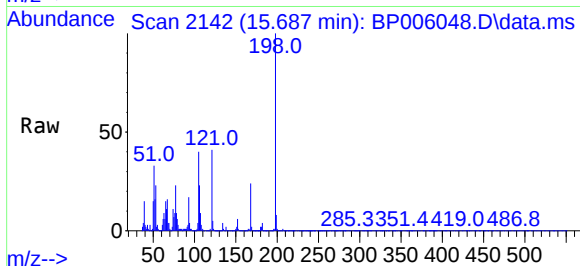
Tgt Ion: 188 Resp: 342629
Ion Ratio Lower Upper
188 100
94 7.3 5.6 8.4
80 8.0 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 41.342 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

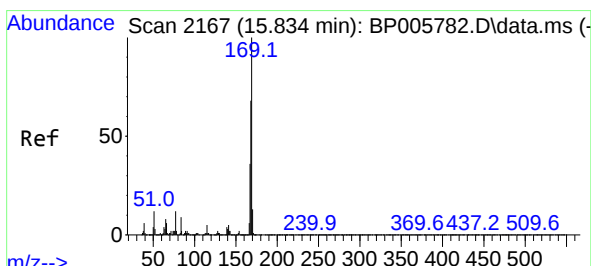
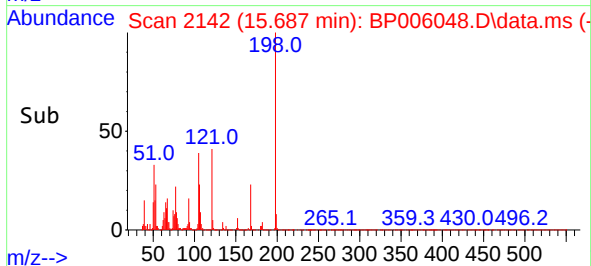
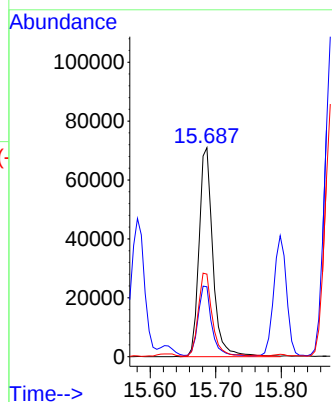
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 104093
Ion Ratio Lower Upper
198 100
51 33.5 14.0 54.0
105 39.5 19.5 59.5

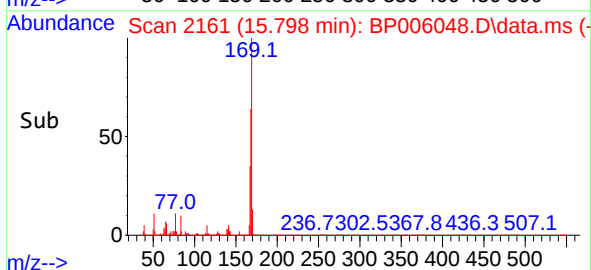
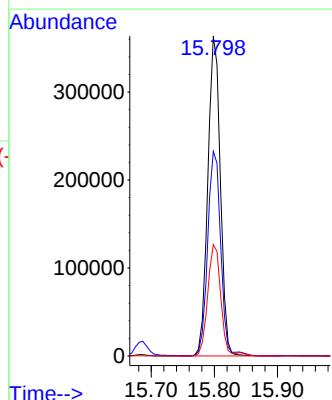
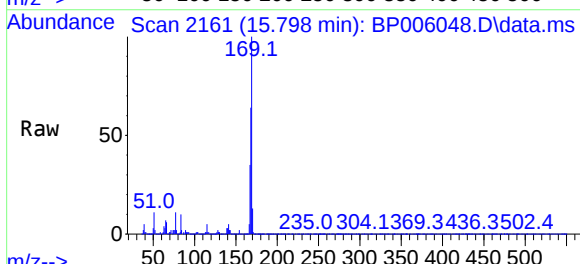
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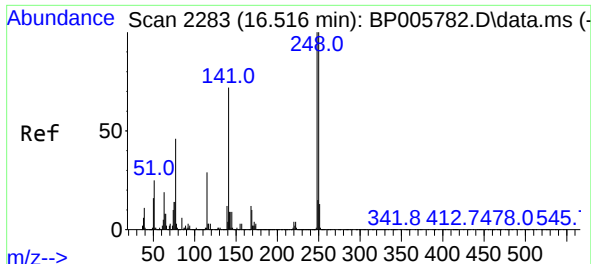
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 44.074 ng
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

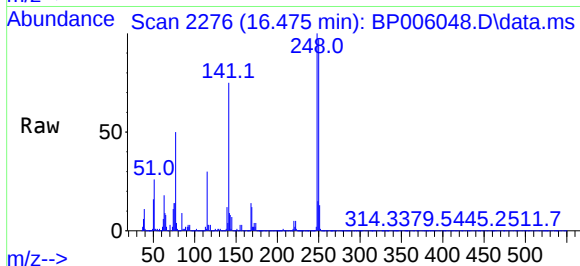
Tgt Ion:169 Resp: 500773
Ion Ratio Lower Upper
169 100
168 64.0 54.4 81.6
167 34.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 43.598 ng
RT: 16.475 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

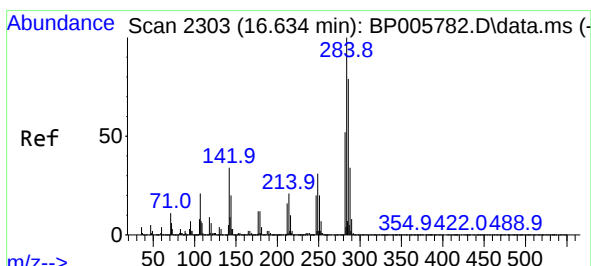
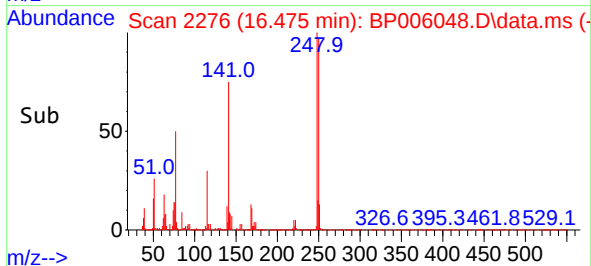
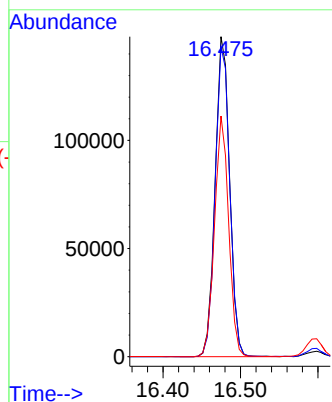
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 191732
Ion Ratio Lower Upper
248 100
250 96.9 79.8 119.8
141 75.2 57.8 86.6

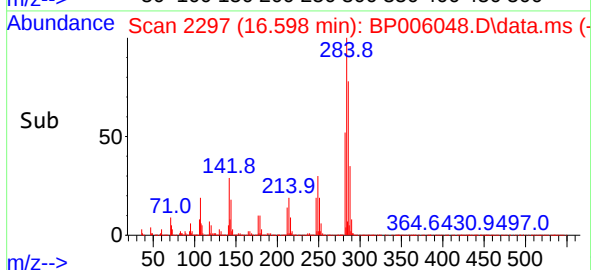
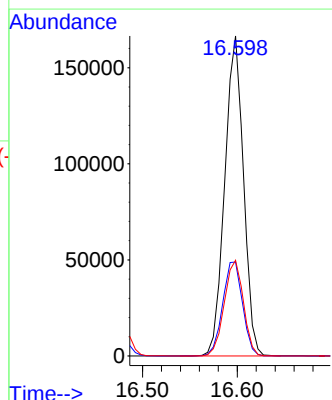
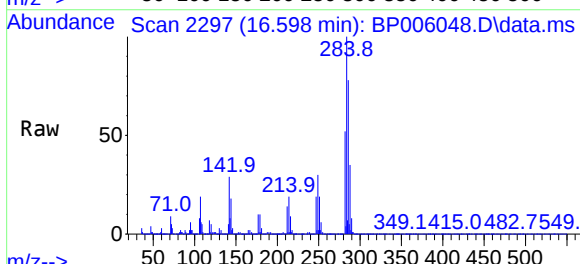
Manual Integrations
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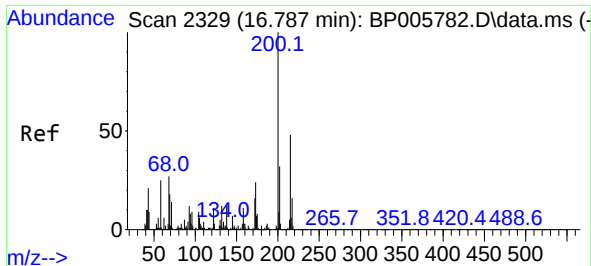
mohammad
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#68
Hexachlorobenzene
Concen: 43.452 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

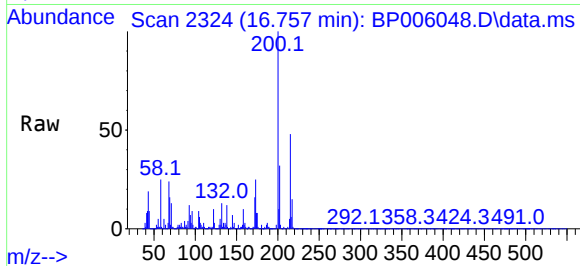
Tgt Ion:284 Resp: 229047
Ion Ratio Lower Upper
284 100
142 29.4 26.9 40.3
249 29.9 24.5 36.7





#69
Atrazine
Concen: 41.564 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

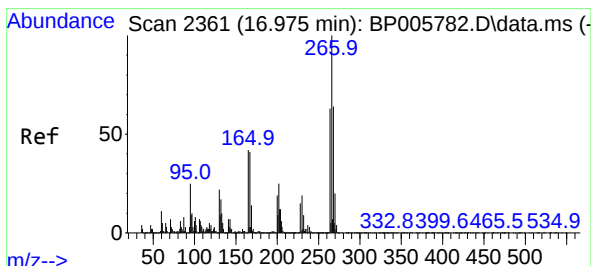
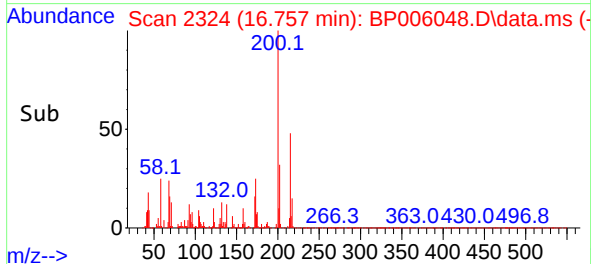
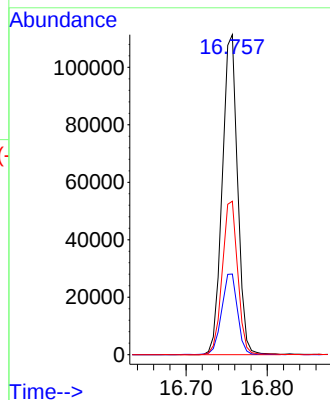
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 146928
Ion Ratio Lower Upper
200 100
173 25.2 4.1 44.1
215 48.0 27.7 67.7

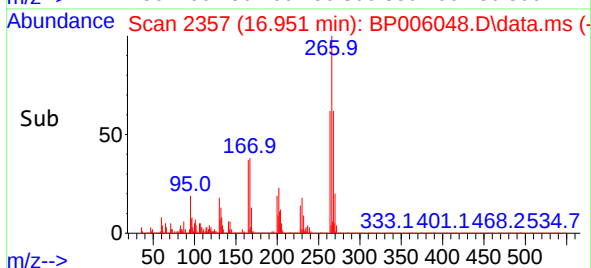
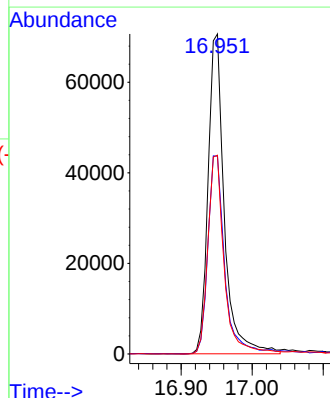
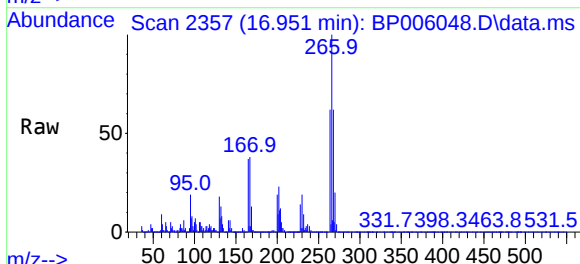
Manual Integrations
APPROVED

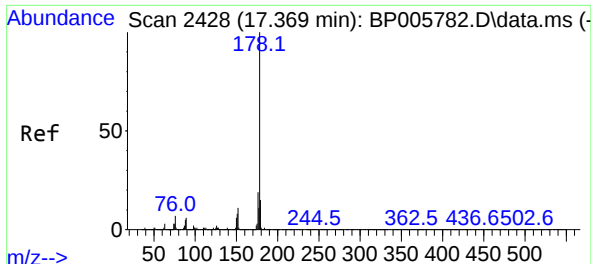
mohammad
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#70
Pentachlorophenol
Concen: 38.379 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

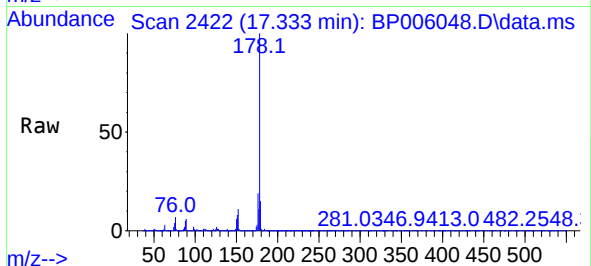
Tgt Ion:266 Resp: 112489
Ion Ratio Lower Upper
266 100
268 61.8 51.6 77.4
264 62.1 50.3 75.5





#71
Phenanthrene
Concen: 42.789 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

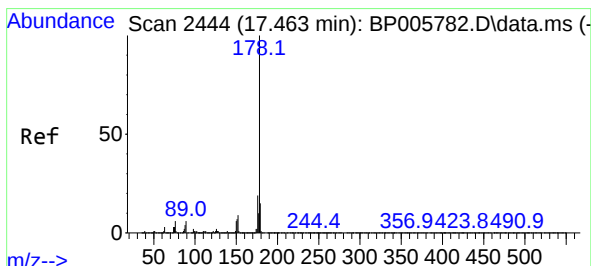
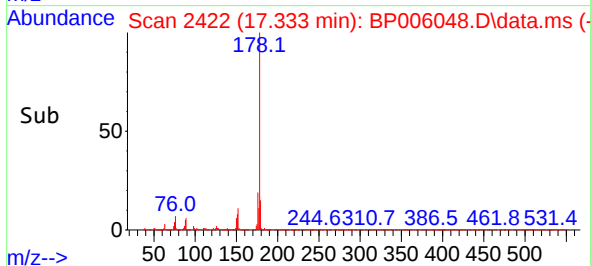
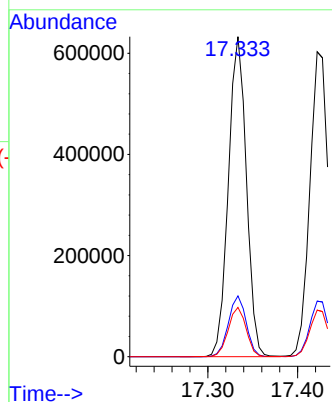
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 880432
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.4 12.4 18.6

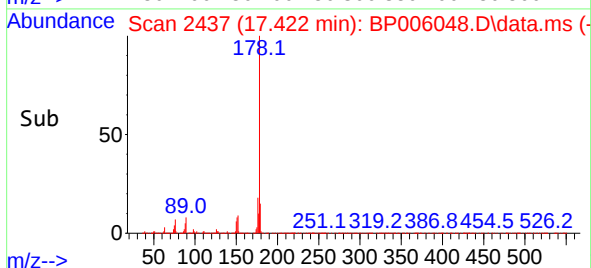
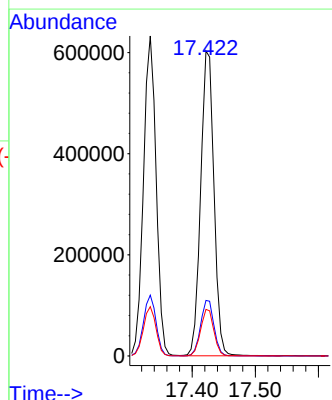
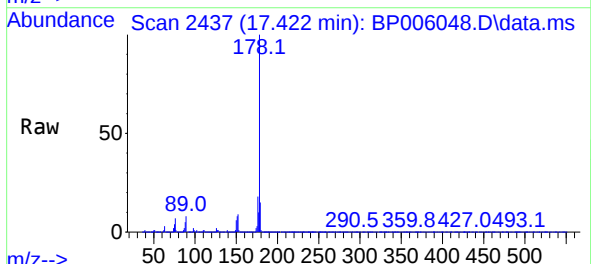
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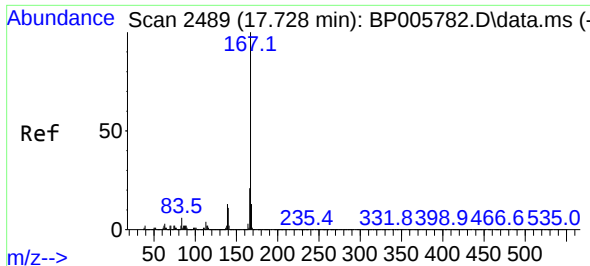
mohammad
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#72
Anthracene
Concen: 43.441 ng
RT: 17.422 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

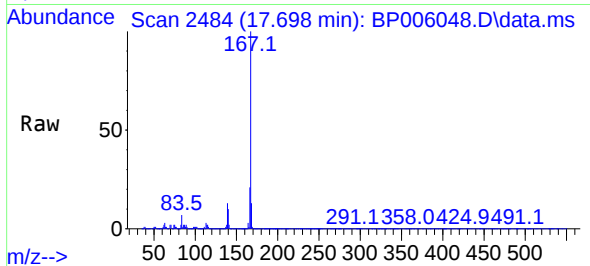
Tgt Ion:178 Resp: 879727
Ion Ratio Lower Upper
178 100
176 18.2 14.9 22.3
179 15.3 12.2 18.2





#73
Carbazole
Concen: 43.214 ng
RT: 17.698 min Scan# 2484
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

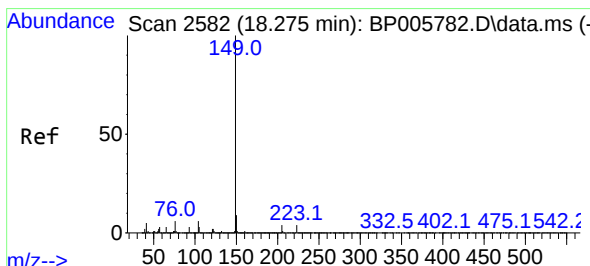
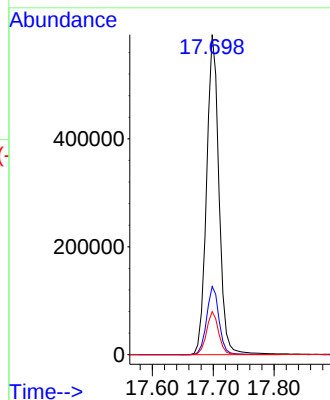
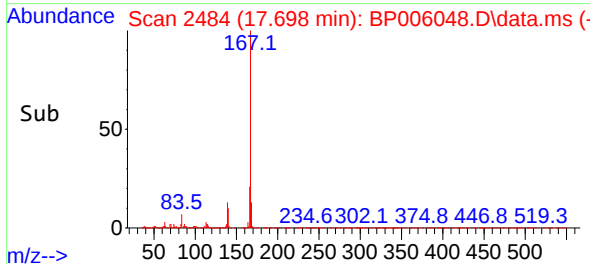
Instrument :
BNA_P
ClientSampleId :
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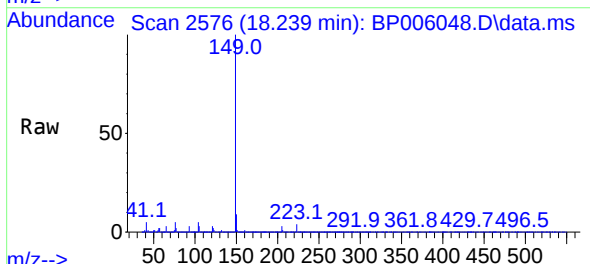
Tgt Ion:167 Resp: 840202
Ion Ratio Lower Upper
167 100
166 21.3 17.1 25.7
139 13.4 10.7 16.1

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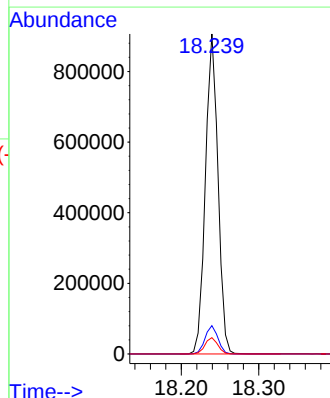
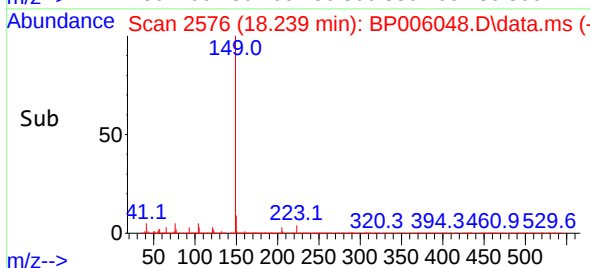
mohammad
6/25/2021 1:10:52 PM

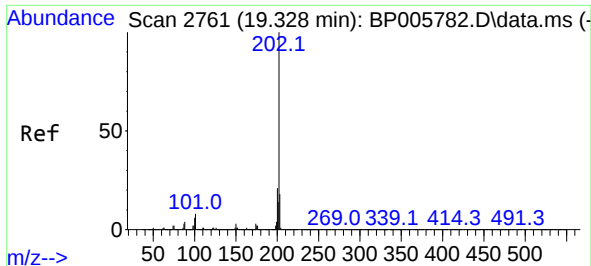


#74
Di-n-butylphthalate
Concen: 45.221 ng
RT: 18.239 min Scan# 2576
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



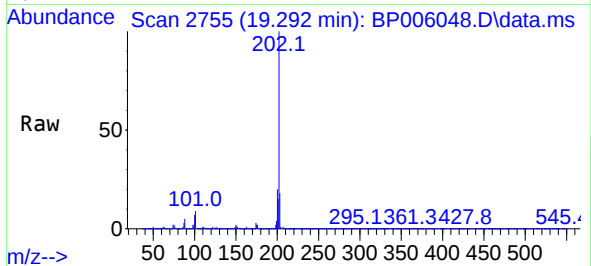
Tgt Ion:149 Resp: 1018665
Ion Ratio Lower Upper
149 100
150 8.9 7.3 10.9
104 5.1 4.5 6.7





#75
Fluoranthene
Concen: 43.391 ng
RT: 19.292 min Scan# 2755
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

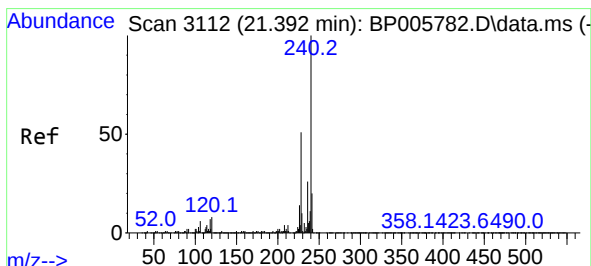
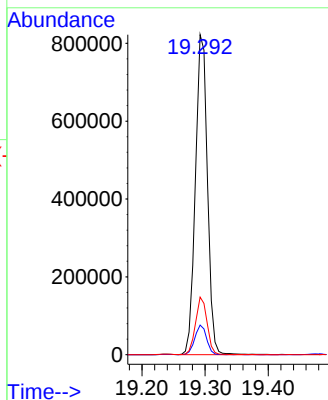
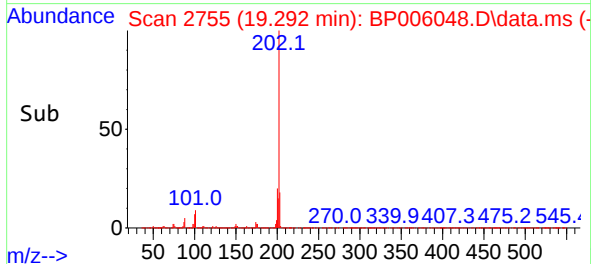
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



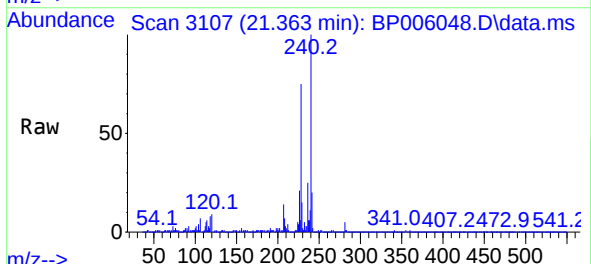
Tgt Ion:202 Resp: 1084282
Ion Ratio Lower Upper
202 100
101 9.3 0.0 27.6
203 18.0 0.0 37.8

Manual Integrations
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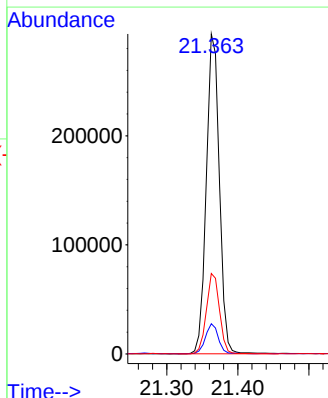
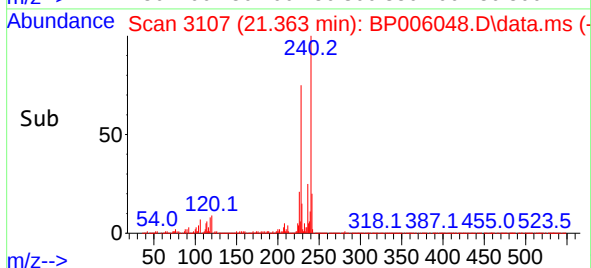
mohammad
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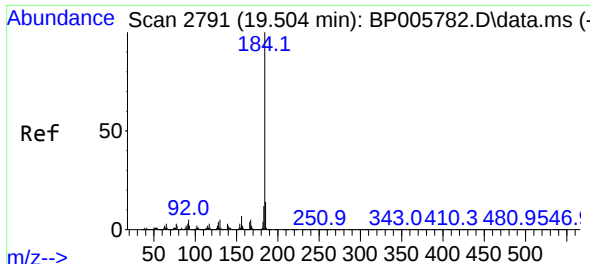


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion:240 Resp: 375700
Ion Ratio Lower Upper
240 100
120 9.5 6.5 9.7
236 25.2 20.6 31.0





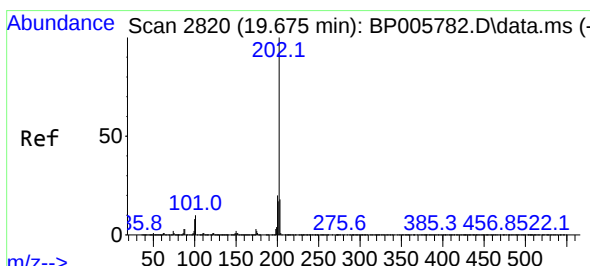
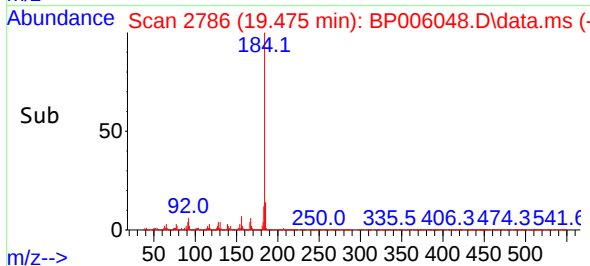
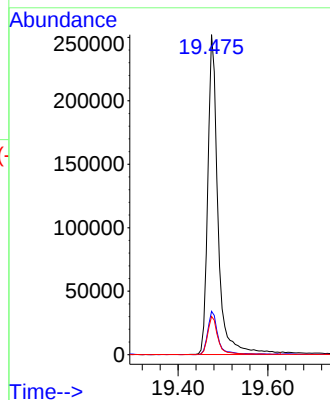
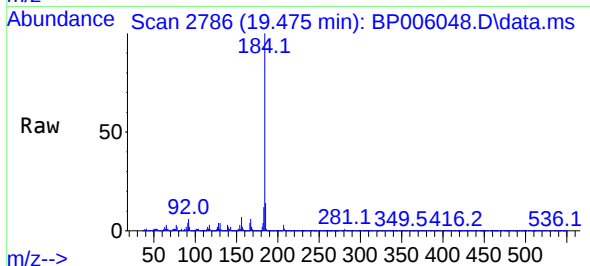
#77
Benzidine
Concen: 50.905 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 397950
Ion Ratio Lower Upper
184 100
185 13.6 11.0 16.4
183 11.9 9.5 14.3

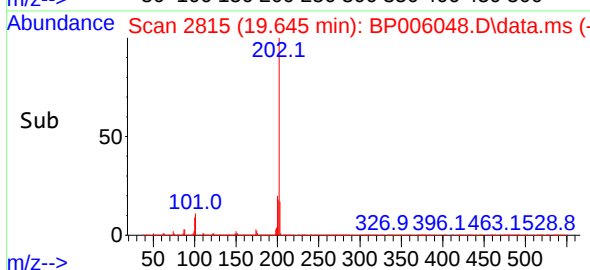
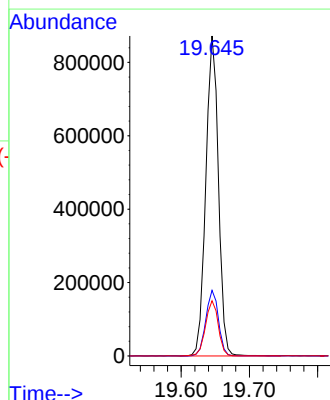
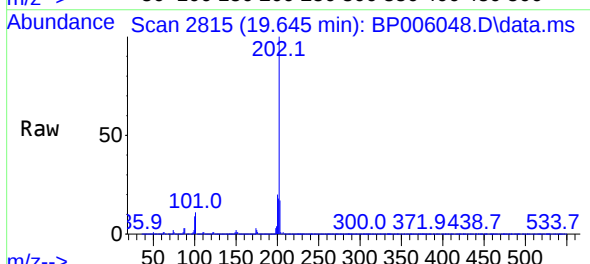
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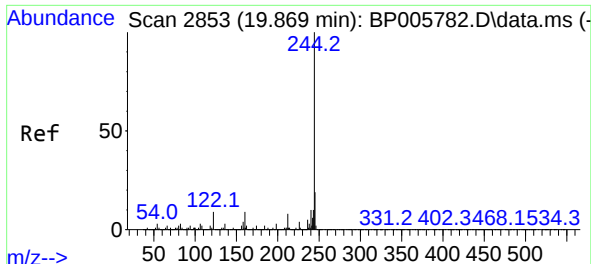
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#78
Pyrene
Concen: 42.666 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

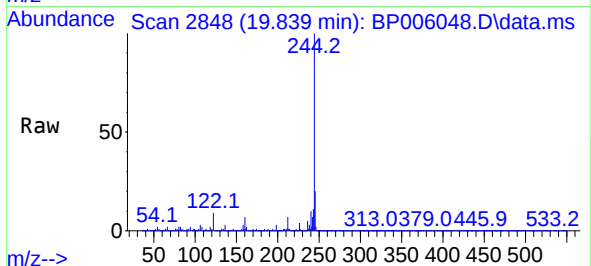
Tgt Ion:202 Resp: 1119051
Ion Ratio Lower Upper
202 100
200 20.5 16.3 24.5
203 17.2 14.2 21.2





#79
Terphenyl-d14
Concen: 90.027 ng
RT: 19.839 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

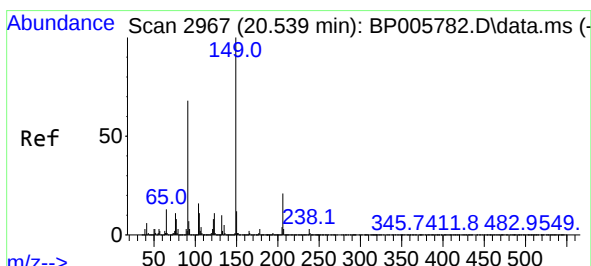
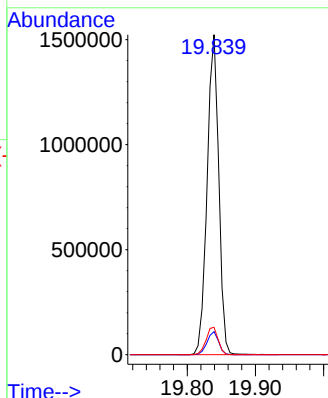
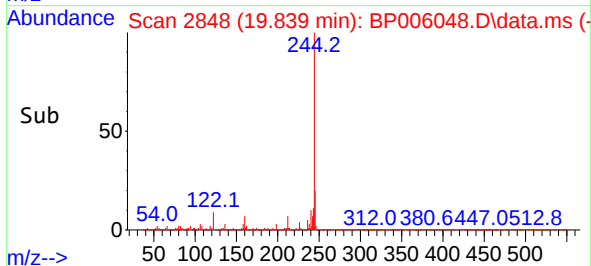
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



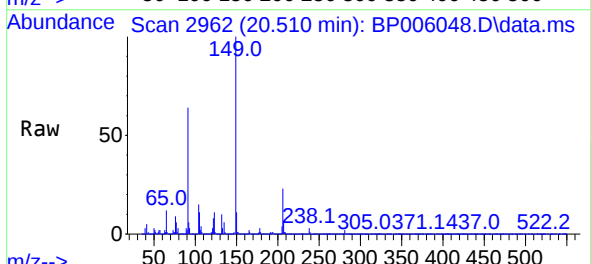
Tgt Ion:244 Resp: 1806329
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 8.6 7.1 10.7

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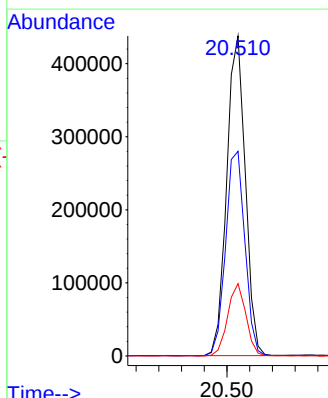
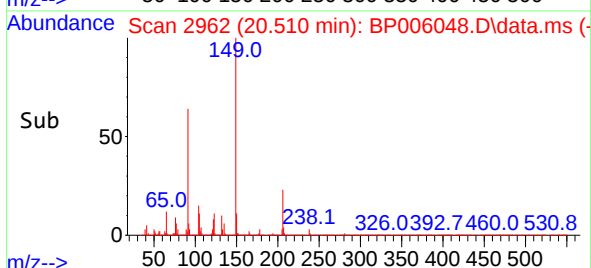
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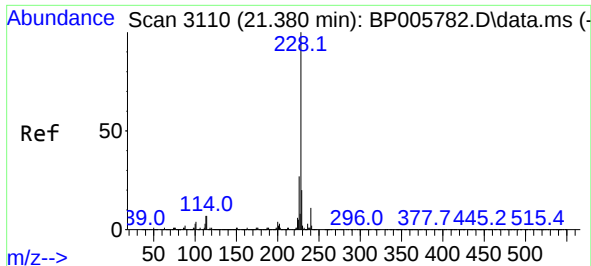


#80
Butylbenzylphthalate
Concen: 46.091 ng
RT: 20.510 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion:149 Resp: 497350
Ion Ratio Lower Upper
149 100
91 63.9 54.6 81.8
206 22.6 16.7 25.1





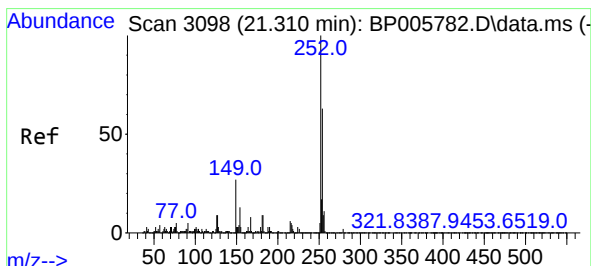
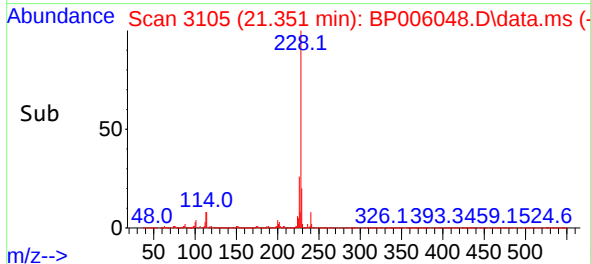
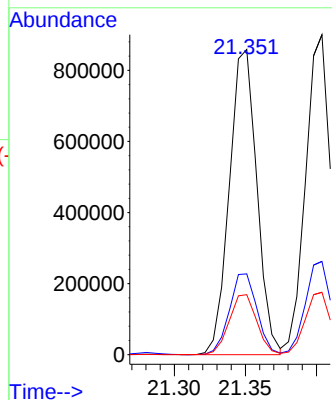
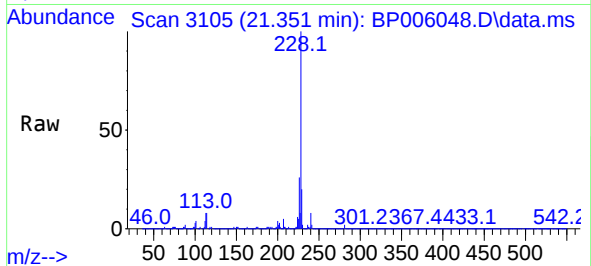
#81
Benzo(a)anthracene
Concen: 42.679 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion:228 Resp: 1157466
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 19.6 15.8 23.6

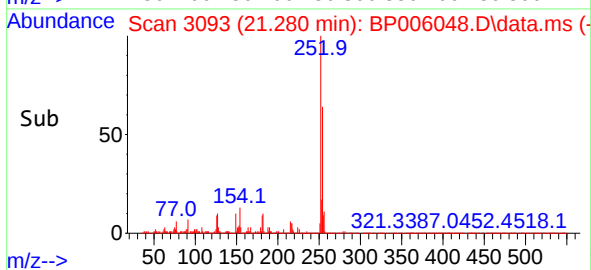
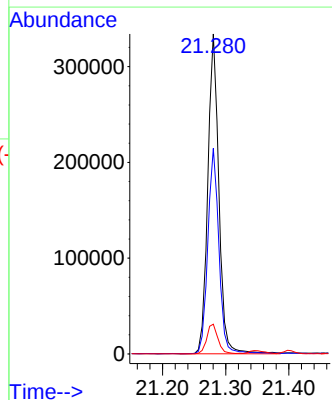
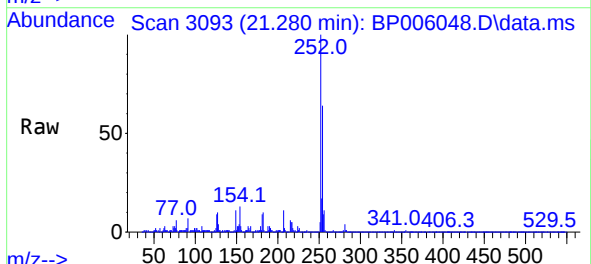
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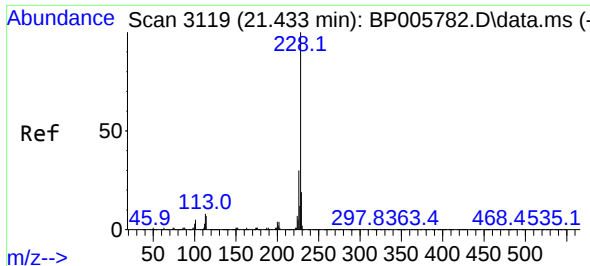
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#82
3,3'-Dichlorobenzidine
Concen: 43.413 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

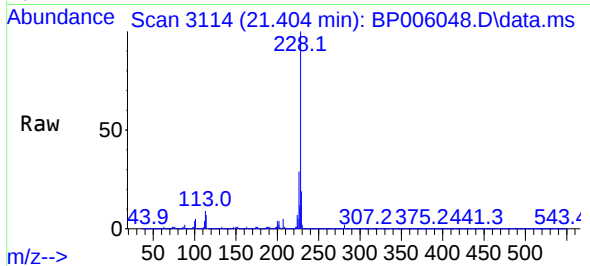
Tgt Ion:252 Resp: 407048
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 9.3 7.0 10.6





#83
Chrysene
Concen: 42.986 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

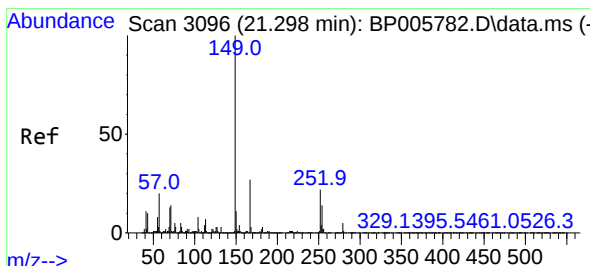
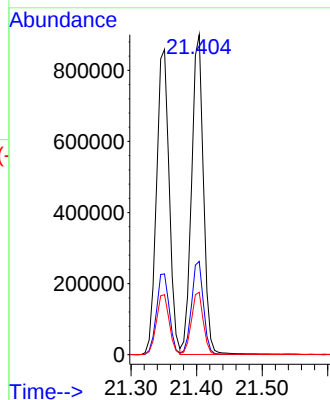
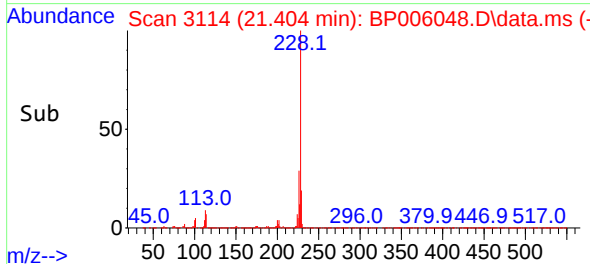
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



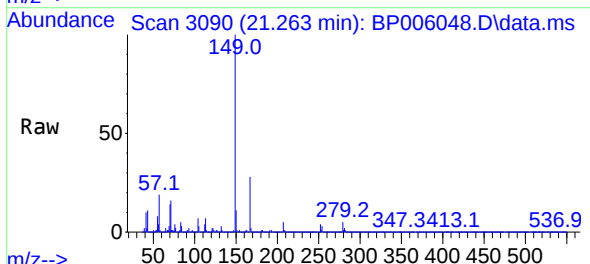
Tgt Ion:228 Resp: 1129148
Ion Ratio Lower Upper
228 100
226 29.2 23.8 35.6
229 19.5 15.4 23.2

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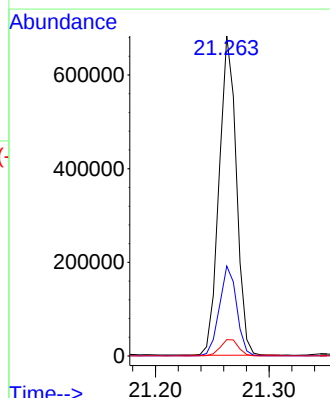
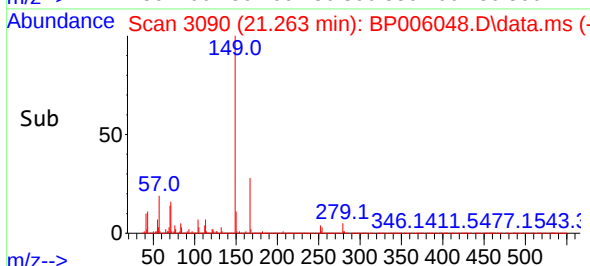
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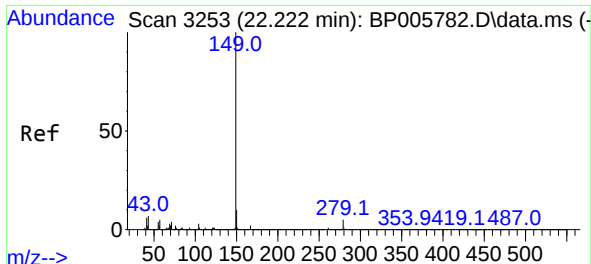


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.598 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



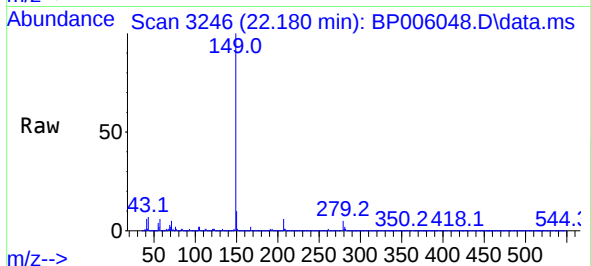
Tgt Ion:149 Resp: 721610
Ion Ratio Lower Upper
149 100
167 28.1 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 44.537 ng
RT: 22.180 min Scan# 3246
Delta R.T. -0.012 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

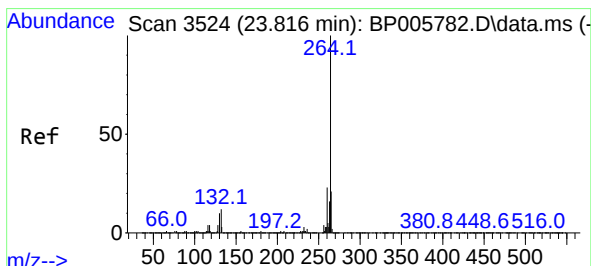
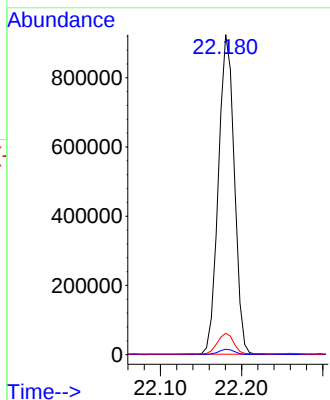
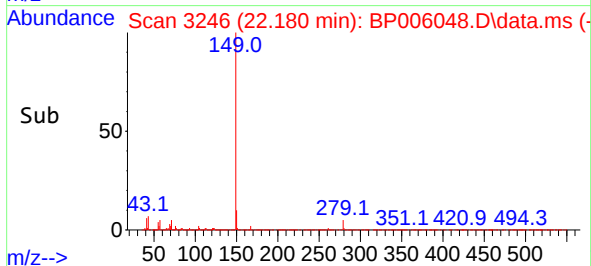
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



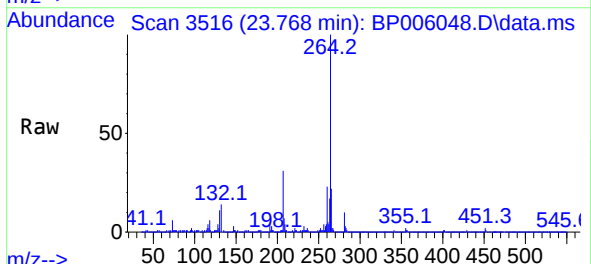
Tgt Ion:149 Resp: 1260856
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.7 5.6 8.4

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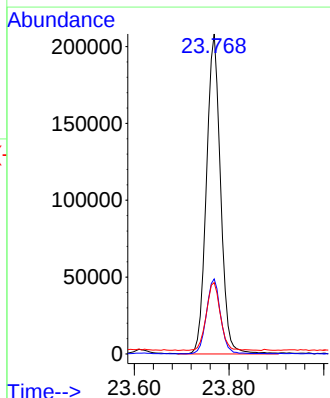
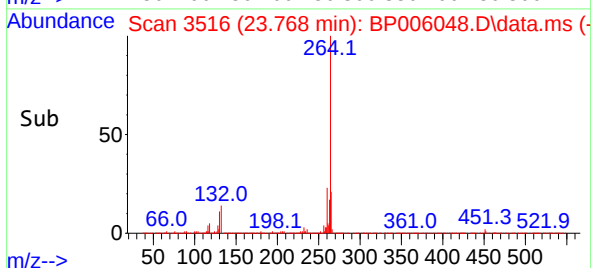
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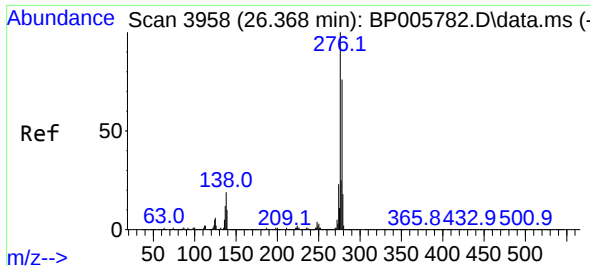


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



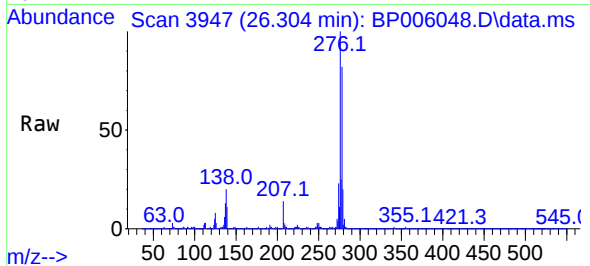
Tgt Ion:264 Resp: 430946
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 22.3 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.134 ng
RT: 26.304 min Scan# 3947
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

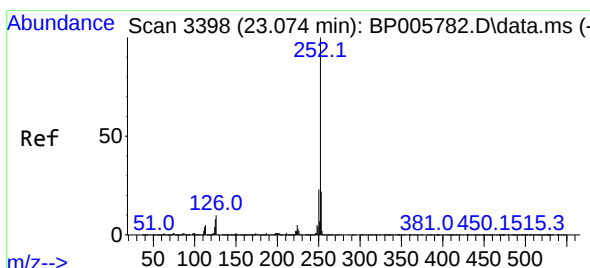
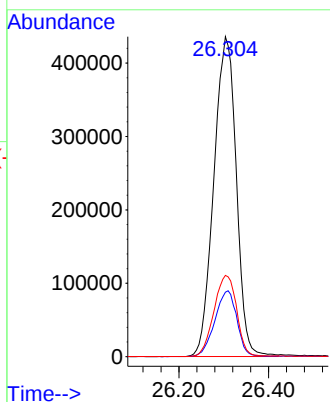
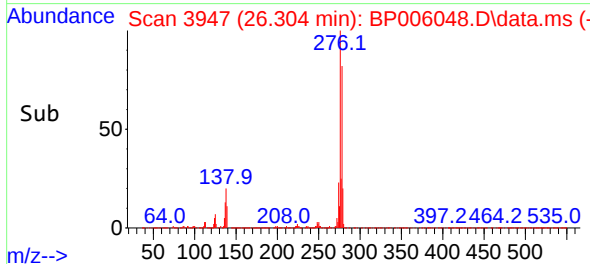
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



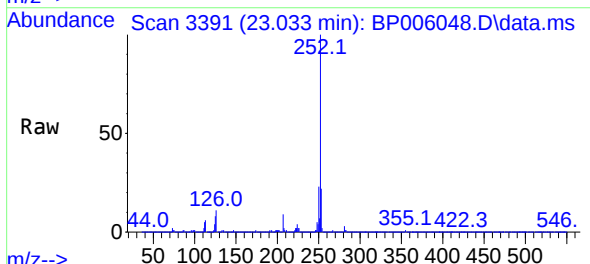
Tgt Ion:276 Resp: 1515878
Ion Ratio Lower Upper
276 100
138 20.3 15.3 22.9
277 25.9 20.4 30.6

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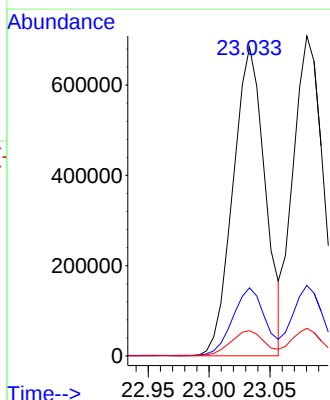
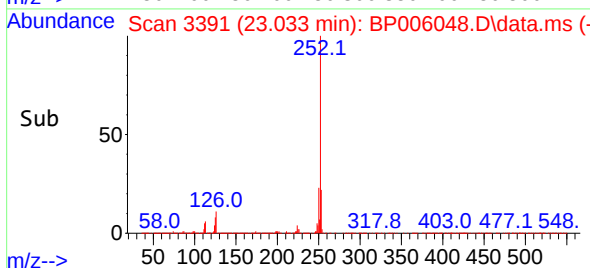
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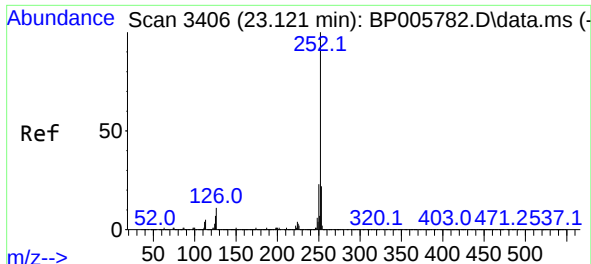


#88
Benzo(b)fluoranthene
Concen: 42.600 ng
RT: 23.033 min Scan# 3391
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



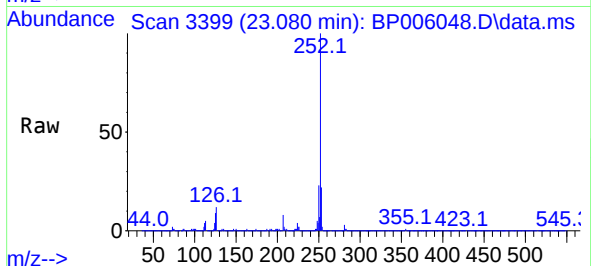
Tgt Ion:252 Resp: 1257387
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.2 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 42.661 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

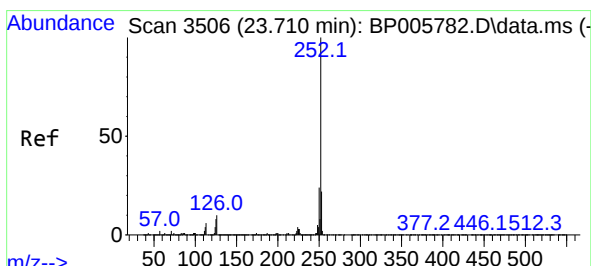
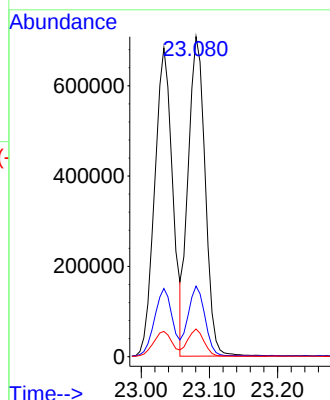
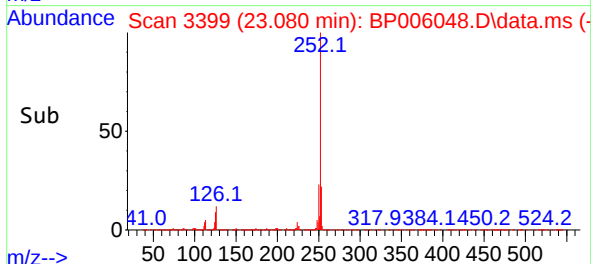
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



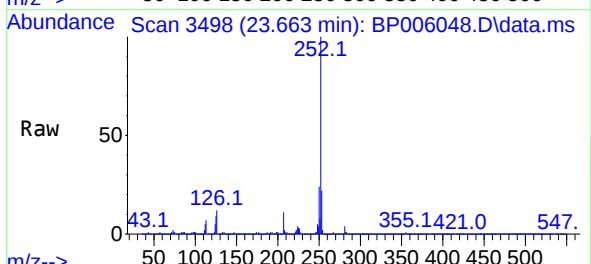
Tgt Ion:252 Resp: 1221014
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.7 6.0 9.0

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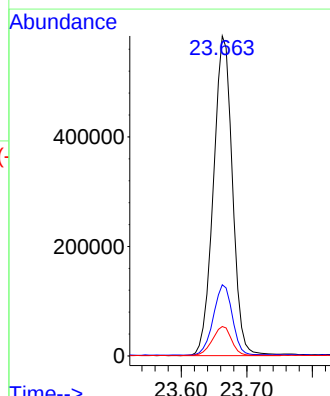
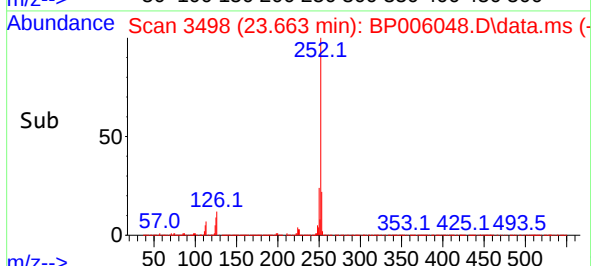
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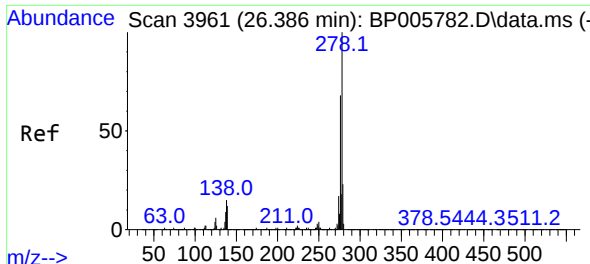


#90
Benzo(a)pyrene
Concen: 42.286 ng
RT: 23.663 min Scan# 3498
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



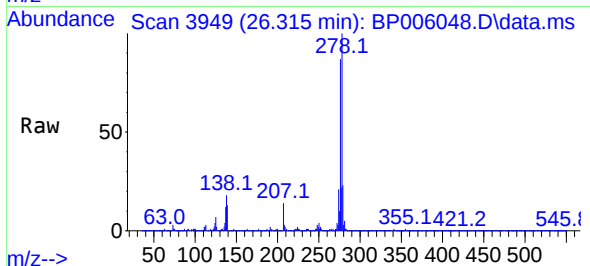
Tgt Ion:252 Resp: 1173413
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 9.2 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 41.650 ng
RT: 26.315 min Scan# 3949
Delta R.T. -0.006 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18

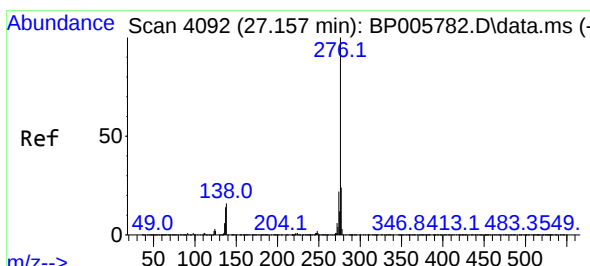
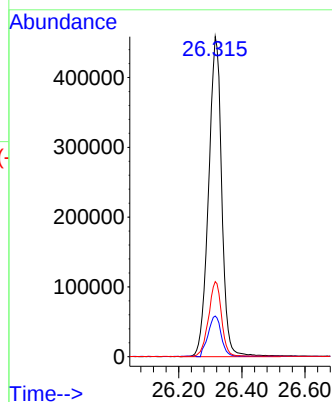
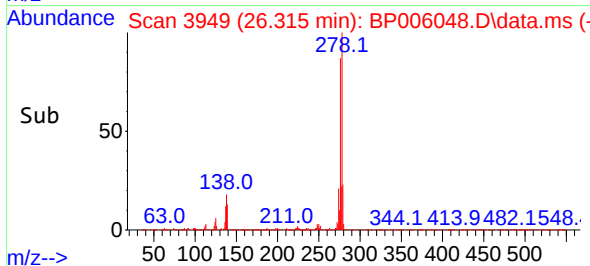
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



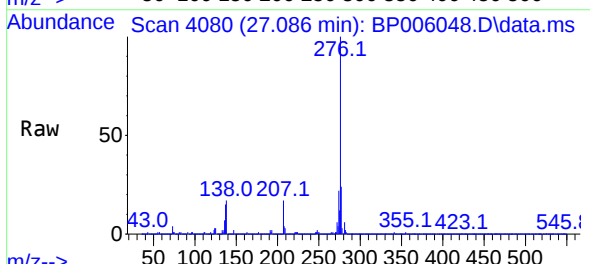
Tgt Ion:278 Resp: 1321093
Ion Ratio Lower Upper
278 100
139 12.7 9.3 13.9
279 23.5 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 41.050 ng
RT: 27.086 min Scan# 4080
Delta R.T. -0.000 min
Lab File: BP006048.D
Acq: 24 Jun 2021 12:18



Tgt Ion:276 Resp: 1286245
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 17.3 12.6 18.8

