

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
 Data File : BP007223.D
 Acq On : 28 Sep 2021 10:21
 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: Sep 28 11:54:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	174392	20.000	ng	-0.01
21) Naphthalene-d8	10.687	136	667536	20.000	ng	# 0.00
39) Acenaphthene-d10	14.522	164	445783	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	952885	20.000	ng	0.00
76) Chrysene-d12	21.363	240	920633	20.000	ng	0.00
86) Perylene-d12	23.780	264	1039812	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	772348	74.136	ng	0.00
7) Phenol-d6	7.063	99	1068892	75.069	ng	0.00
23) Nitrobenzene-d5	9.046	82	921205	80.366	ng	-0.01
42) 2,4,6-Tribromophenol	16.016	330	557302	96.430	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	2415400	77.624	ng	0.00
79) Terphenyl-d14	19.833	244	3891507	81.000	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.340	88	145318	34.493	ng	# 87
3) Pyridine	3.752	79	414210	35.929	ng	# 84
4) n-Nitrosodimethylamine	3.658	42	155490	39.342	ng	# 84
6) Aniline	7.210	93	586458	37.365	ng	99
8) 2-Chlorophenol	7.452	128	432875	38.231	ng	99
9) Benzaldehyde	7.022	77	288097m	35.919	ng	
10) Phenol	7.087	94	507793	36.990	ng	95
11) bis(2-Chloroethyl)ether	7.310	93	393081	36.275	ng	96
12) 1,3-Dichlorobenzene	7.769	146	488375	38.239	ng	97
13) 1,4-Dichlorobenzene	7.916	146	499058	38.329	ng	99
14) 1,2-Dichlorobenzene	8.234	146	484347	38.388	ng	98
15) Benzyl Alcohol	8.128	79	371486	40.734	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.410	45	450935	36.343	ng	91
17) 2-Methylphenol	8.334	107	357173	38.595	ng	95
18) Hexachloroethane	8.957	117	169661	38.811	ng	93
19) n-Nitroso-di-n-propyla...	8.693	70	292268	37.740	ng	98
20) 3+4-Methylphenols	8.663	107	494398	38.636	ng	92
22) Acetophenone	8.710	105	634519	39.449	ng	100
24) Nitrobenzene	9.093	77	437601	40.042	ng	95
25) Isophorone	9.622	82	794948	39.772	ng	98
26) 2-Nitrophenol	9.799	139	248744	43.650	ng	90
27) 2,4-Dimethylphenol	9.863	122	352040	39.235	ng	99
28) bis(2-Chloroethoxy)met...	10.099	93	521568	36.987	ng	99
29) 2,4-Dichlorophenol	10.340	162	430809	41.160	ng	98
30) 1,2,4-Trichlorobenzene	10.551	180	486797	40.825	ng	99
31) Naphthalene	10.734	128	1331593	39.086	ng	99
32) Benzoic acid	10.034	122	246365	35.725	ng	97
33) 4-Chloroaniline	10.851	127	562426	39.959	ng	98
34) Hexachlorobutadiene	11.016	225	316244	44.295	ng	100
35) Caprolactam	11.663	113	137535	42.713	ng	# 78
36) 4-Chloro-3-methylphenol	11.981	107	436367	41.016	ng	99
37) 2-Methylnaphthalene	12.345	142	930385	39.001	ng	95
38) 1-Methylnaphthalene	12.563	142	918886	39.423	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	554713	40.634	ng	98
41) Hexachlorocyclopentadiene	12.692	237	261822	34.605	ng	97
43) 2,4,6-Trichlorophenol	12.963	196	383704	41.192	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	411039	40.977	ng	96
46) 1,1'-Biphenyl	13.357	154	1257058	37.911	ng	100
47) 2-Chloronaphthalene	13.398	162	994873	38.733	ng	98
48) 2-Nitroaniline	13.604	65	264206	42.190	ng	94
49) Acenaphthylene	14.245	152	1547035	39.105	ng	99
50) Dimethylphthalate	13.981	163	1272729	39.696	ng	100
51) 2,6-Dinitrotoluene	14.104	165	274081	41.849	ng	89
52) Acenaphthene	14.586	154	920460	38.403	ng	99
53) 3-Nitroaniline	14.428	138	290717	41.054	ng	99
54) 2,4-Dinitrophenol	14.645	184	161587	42.831	ng	92
55) Dibenzofuran	14.922	168	1542151	38.563	ng	96
56) 4-Nitrophenol	14.751	139	227389	39.553	ng	# 85
57) 2,4-Dinitrotoluene	14.892	165	378324	43.775	ng	90
58) Fluorene	15.569	166	1219037	39.459	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	366547	41.614	ng	95
60) Diethylphthalate	15.339	149	1246797	40.132	ng	98
61) 4-Chlorophenyl-phenyle...	15.563	204	654887	40.114	ng	93
62) 4-Nitroaniline	15.592	138	309392	43.443	ng	86
63) Azobenzene	15.857	77	1029245	38.231	ng	93
65) 4,6-Dinitro-2-methylph...	15.663	198	250775	43.855	ng	95
66) n-Nitrosodiphenylamine	15.781	169	1080845	38.122	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	434963	41.649	ng	94
68) Hexachlorobenzene	16.581	284	492342	42.656	ng	94
69) Atrazine	16.739	200	408098	40.835	ng	97
70) Pentachlorophenol	16.928	266	265913	37.098	ng	99
71) Phenanthrene	17.316	178	1954700	38.258	ng	99
72) Anthracene	17.410	178	1958042	39.176	ng	100
73) Carbazole	17.680	167	1898691	38.766	ng	98
74) Di-n-butylphthalate	18.227	149	2161822	39.829	ng	99
75) Fluoranthene	19.280	202	2333943	39.649	ng	98
77) Benzidine	19.463	184	1076750	38.058	ng	99
78) Pyrene	19.633	202	2384125	39.471	ng	99
80) Butylbenzylphthalate	20.504	149	981285	40.567	ng	93
81) Benzo(a)anthracene	21.345	228	2315626	38.750	ng	100
82) 3,3'-Dichlorobenzidine	21.274	252	852804	41.554	ng	99
83) Chrysene	21.398	228	2203711	38.585	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	1347647	38.752	ng	98
85) Di-n-octyl phthalate	22.192	149	2347366	39.646	ng	99
87) Indeno(1,2,3-cd)pyrene	26.327	276	2950773	39.488	ng	99
88) Benzo(b)fluoranthene	23.045	252	2366772	38.087	ng	100
89) Benzo(k)fluoranthene	23.092	252	2303933	36.619	ng	99
90) Benzo(a)pyrene	23.680	252	2022571	38.311	ng	99
91) Dibenzo(a,h)anthracene	26.345	278	2455011	39.203	ng	98
92) Benzo(g,h,i)perylene	27.109	276	2434891	39.843	ng	98

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

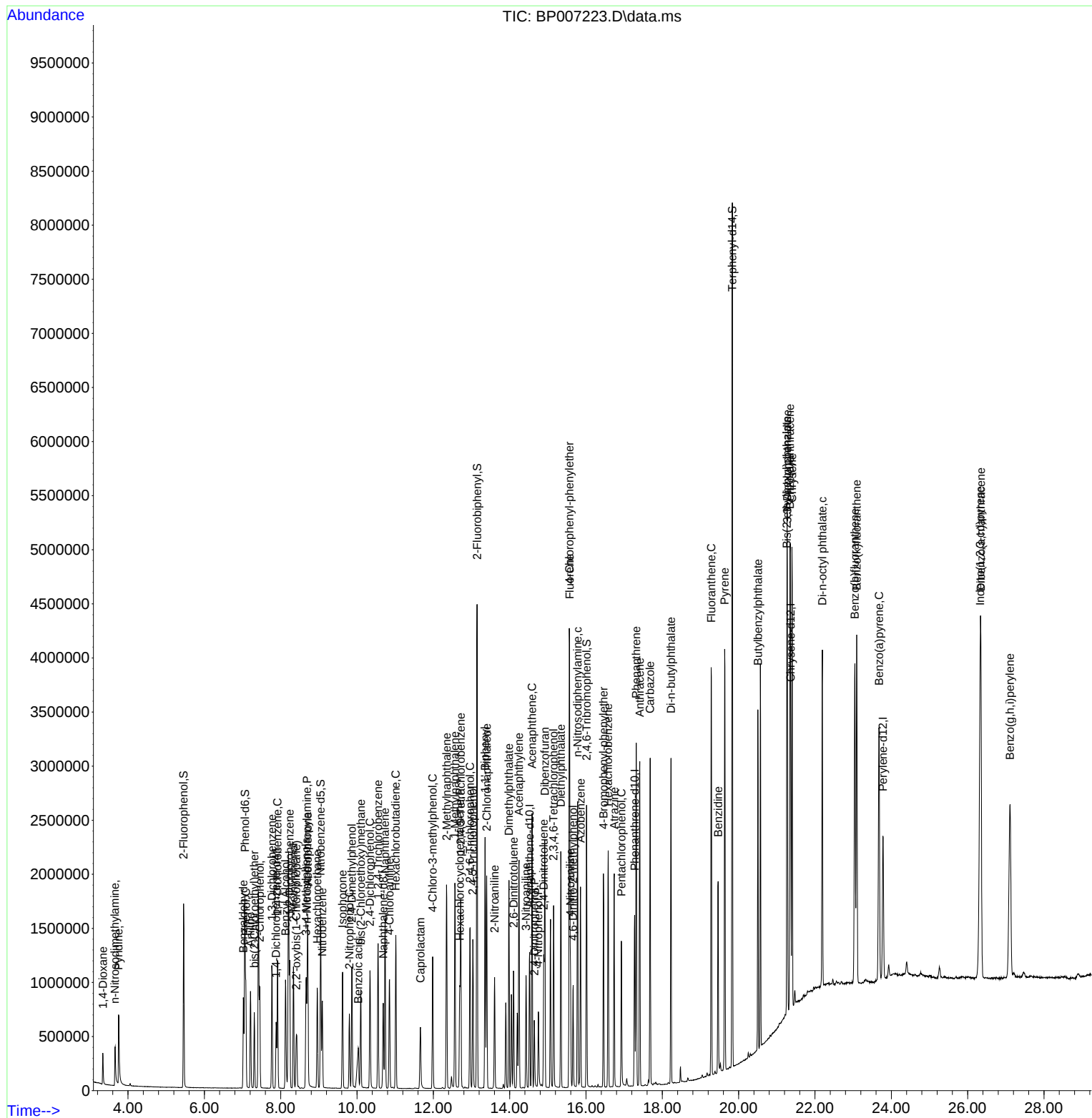
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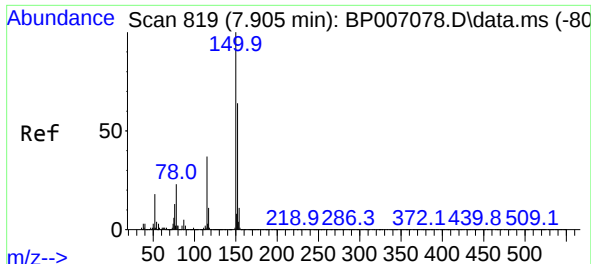
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 BNA_P
 Client Sampled :
 SSTCCCC040

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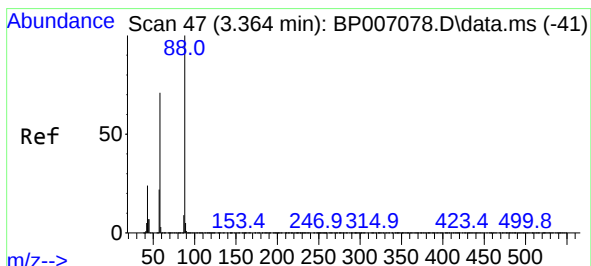
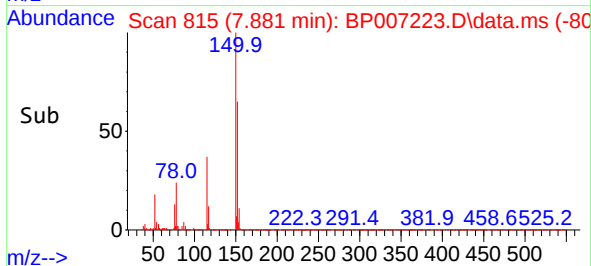
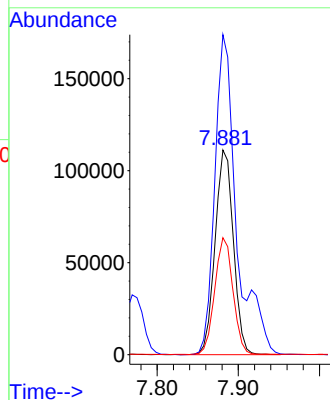
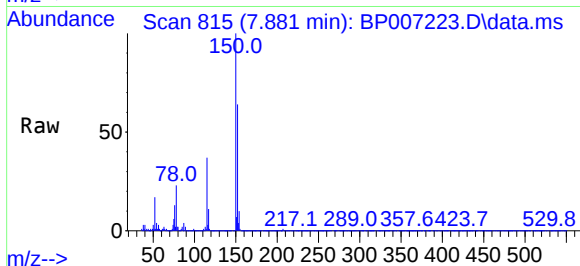
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion: 152 Resp: 174392
Ion Ratio Lower Upper
152 100
150 156.4 125.6 188.4
115 57.2 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

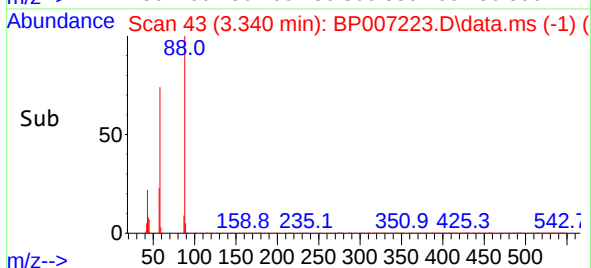
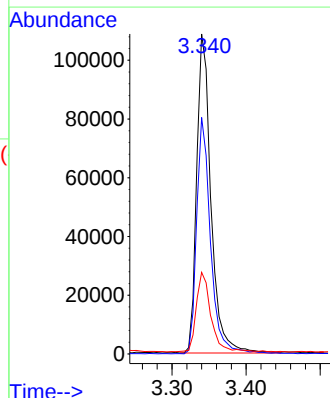
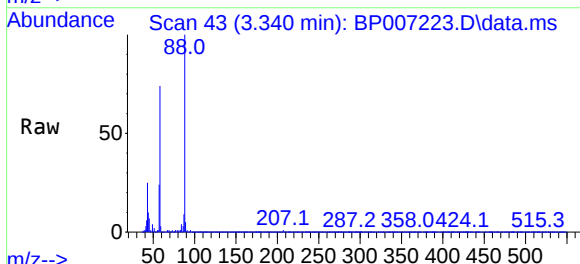
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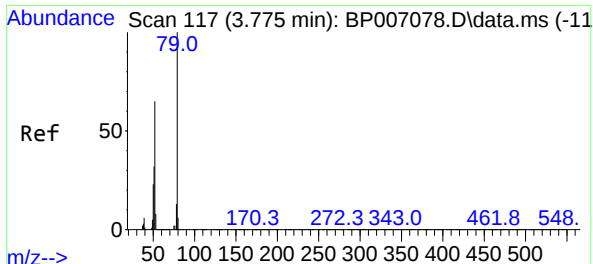
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#2
1,4-Dioxane
Concen: 34.493 ng
RT: 3.340 min Scan# 43
Delta R.T. -0.018 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

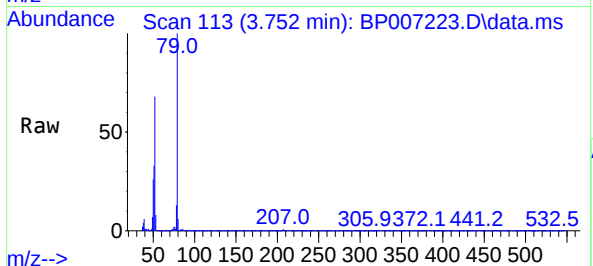
Tgt Ion: 88 Resp: 145318
Ion Ratio Lower Upper
88 100
58 72.2 46.7 70.1
43 25.6 20.3 30.5





#3
Pyridine
Concen: 35.929 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.018 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

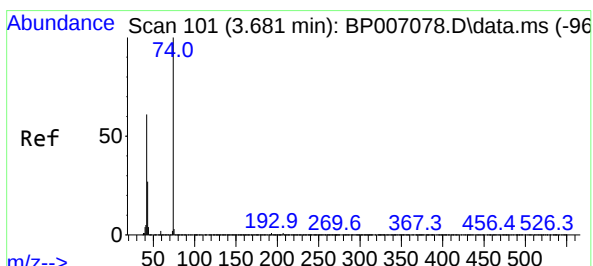
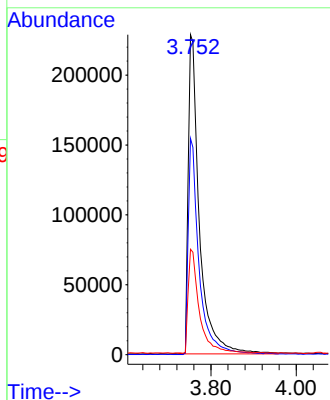
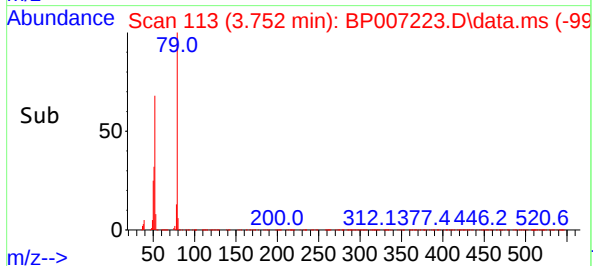
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



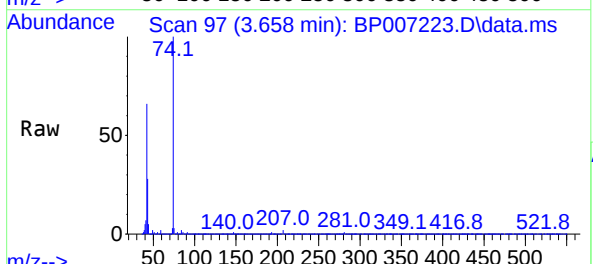
Tgt Ion: 79 Resp: 414210
Ion Ratio Lower Upper
79 100
52 67.6 41.7 62.5#
51 33.0 24.1 36.1

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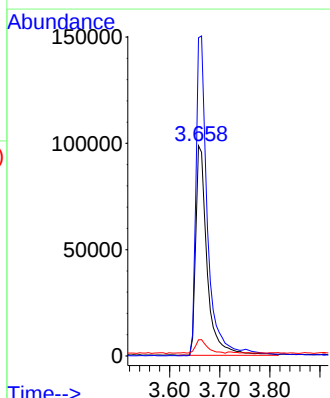
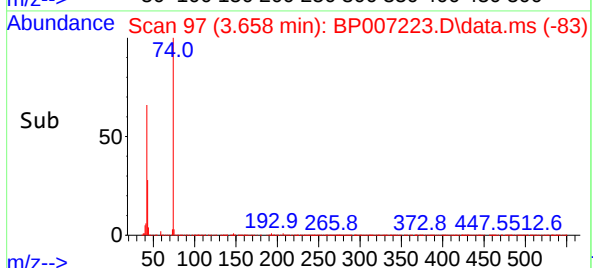
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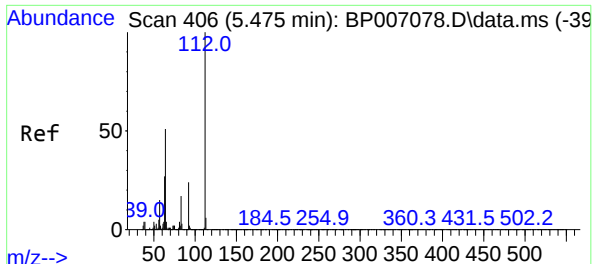


#4
n-Nitrosodimethylamine
Concen: 39.342 ng
RT: 3.658 min Scan# 97
Delta R.T. -0.018 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion: 42 Resp: 155490
Ion Ratio Lower Upper
42 100
74 151.3 105.4 158.0
44 7.7 4.2 6.4#





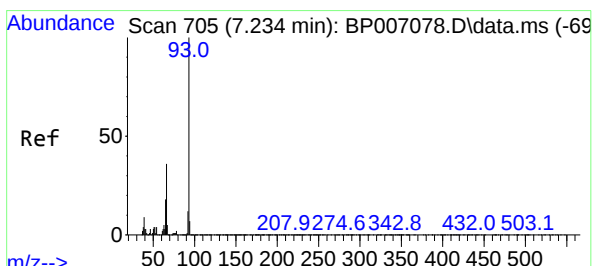
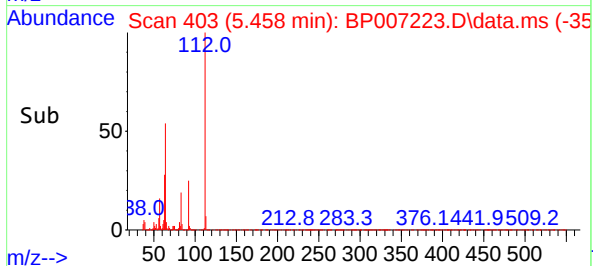
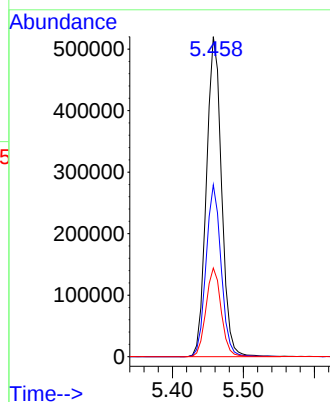
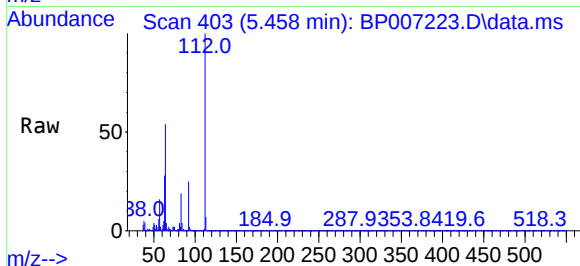
#5
2-Fluorophenol
Concen: 74.136 ng
RT: 5.458 min Scan# 403
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Instrument :
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ClientSampleId :
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Tgt Ion:	112	Resp:	772348
Ion	Ratio	Lower	Upper
112	100		
64	53.7	41.4	62.2
63	27.7	23.8	35.8

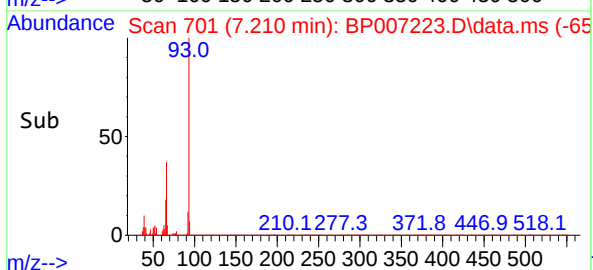
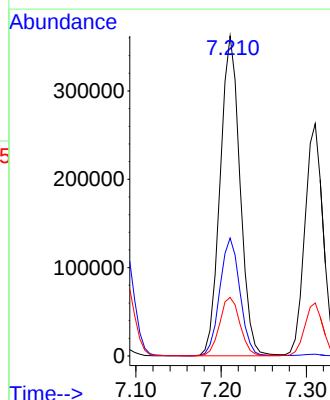
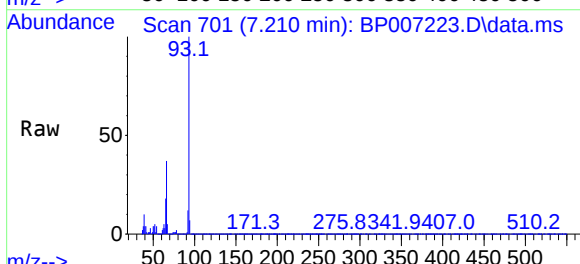
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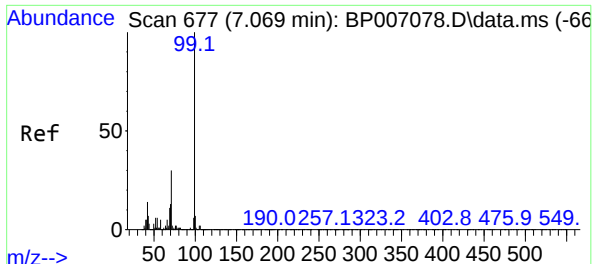
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#6
Aniline
Concen: 37.365 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:	93	Resp:	586458
Ion	Ratio	Lower	Upper
93	100		
66	36.9	29.7	44.5
65	18.3	15.3	22.9





#7
Phenol-d6
Concen: 75.069 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

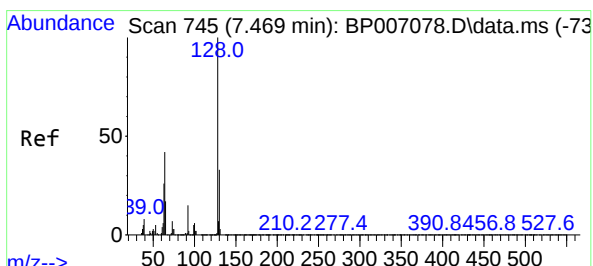
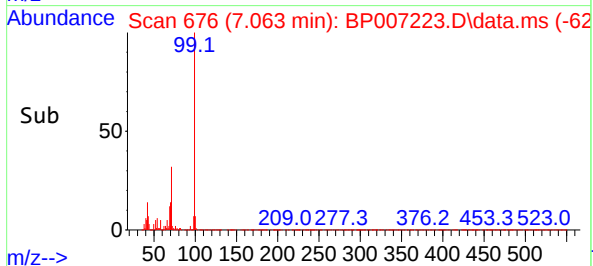
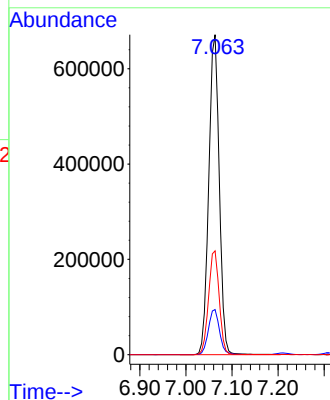
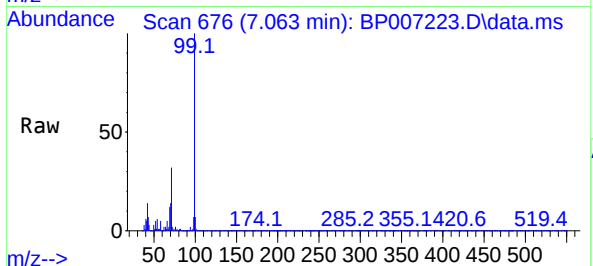
Instrument :
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Tgt Ion: 99 Resp: 1068892

Ion	Ratio	Lower	Upper
99	100		
42	14.1	13.4	20.0
71	32.4	30.6	46.0

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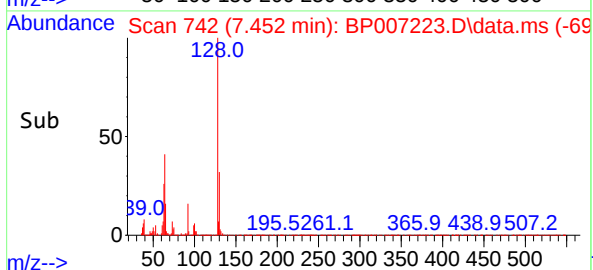
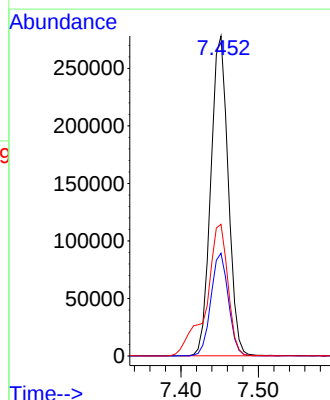
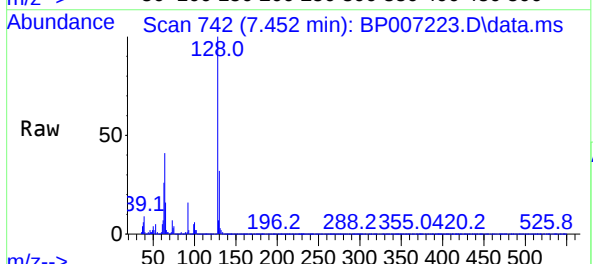
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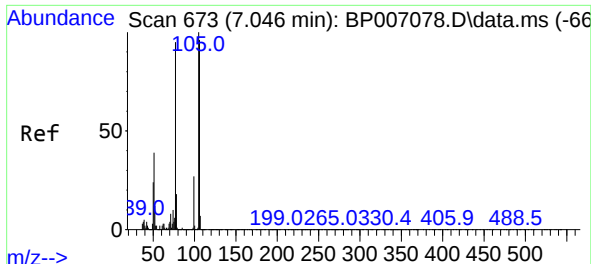


#8
2-Chlorophenol
Concen: 38.231 ng
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion: 128 Resp: 432875

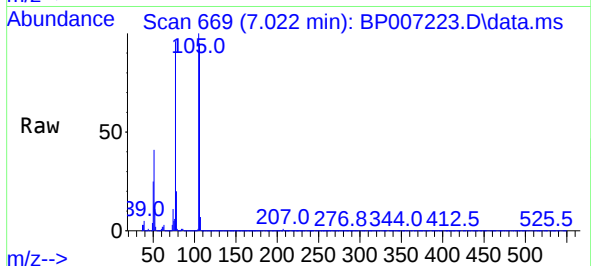
Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	41.1	20.3	60.3





#9
Benzaldehyde
Concen: 35.919 ng m
RT: 7.022 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP007223.D
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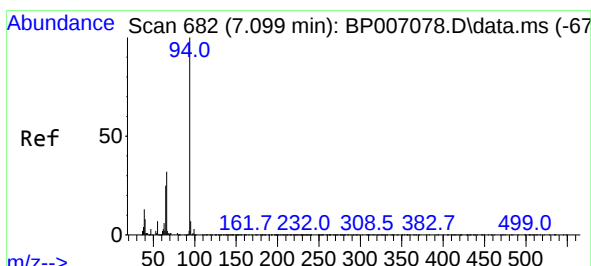
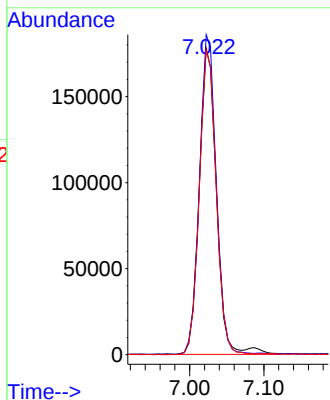
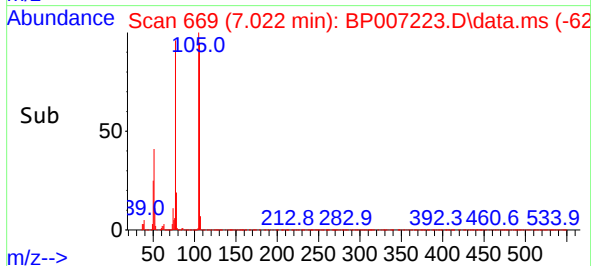
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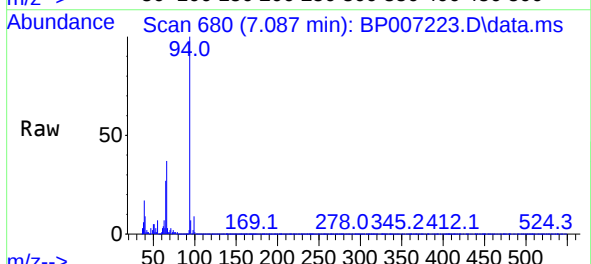
Tgt Ion: 77 Resp: 288097
Ion Ratio Lower Upper
77 100
105 104.4 76.7 116.7
106 99.5 76.2 116.2

Manual Integrations
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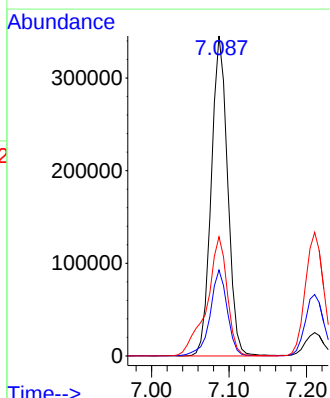
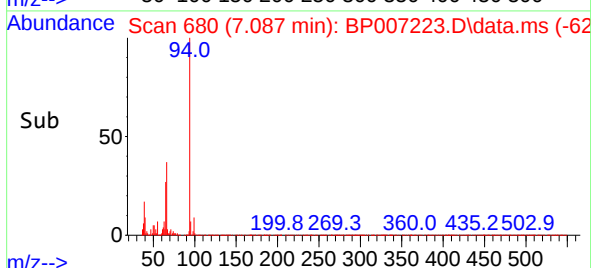
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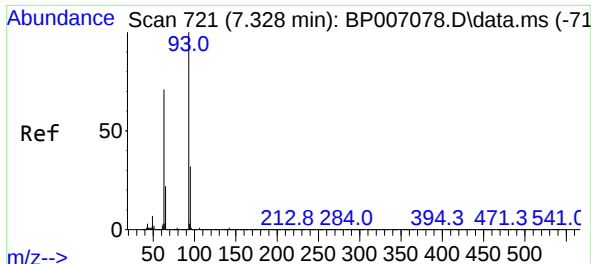


#10
Phenol
Concen: 36.990 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



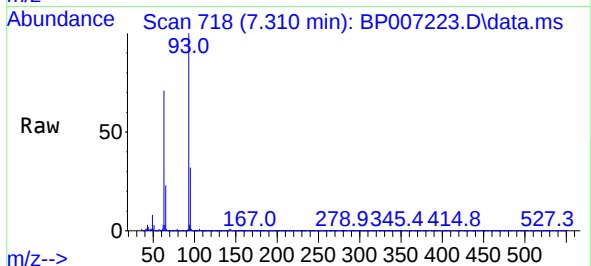
Tgt Ion: 94 Resp: 507793
Ion Ratio Lower Upper
94 100
65 26.9 8.8 48.8
66 37.2 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 36.275 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

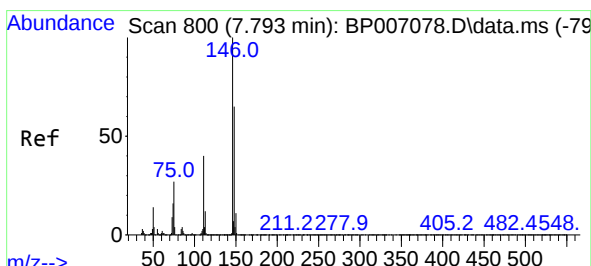
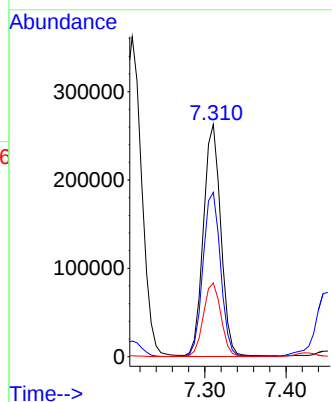
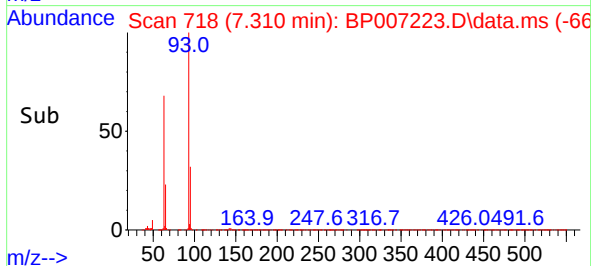
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



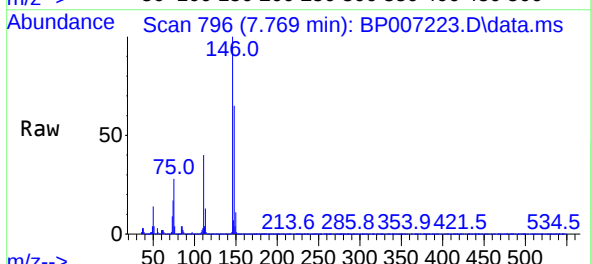
Tgt Ion: 93 Resp: 393081
Ion Ratio Lower Upper
93 100
63 70.7 46.2 86.2
95 31.8 12.2 52.2

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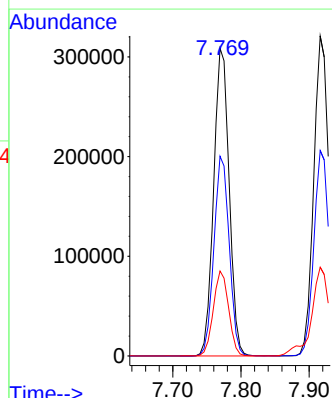
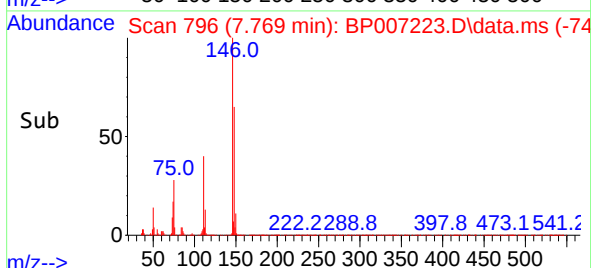
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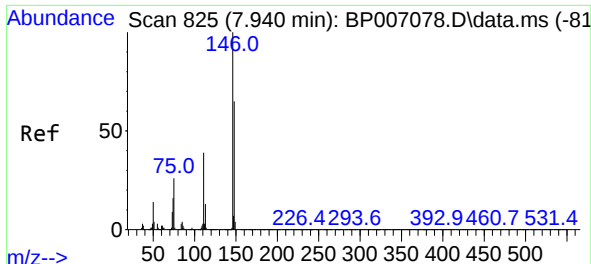


#12
1,3-Dichlorobenzene
Concen: 38.239 ng
RT: 7.769 min Scan# 796
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion: 146 Resp: 488375
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
75 27.6 25.7 38.5





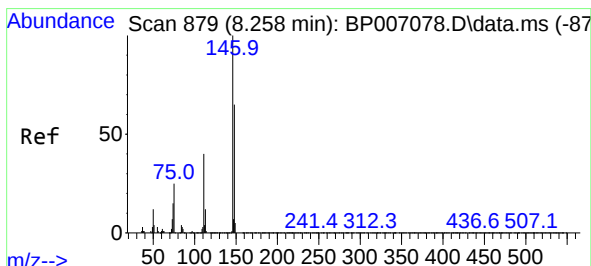
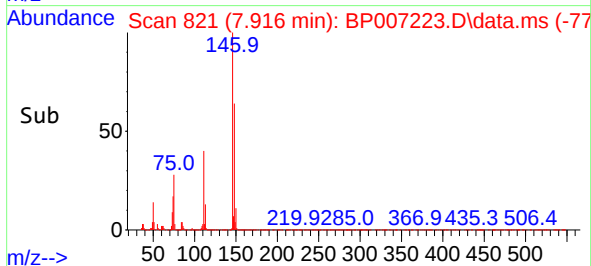
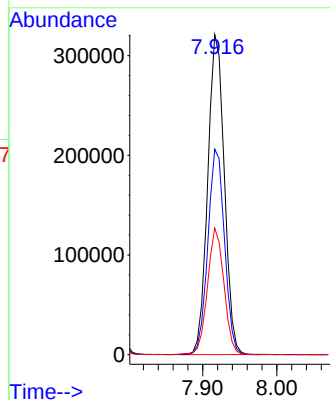
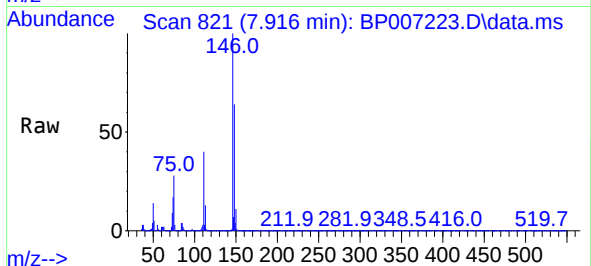
#13
1,4-Dichlorobenzene
Concen: 38.329 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:146 Resp: 499058
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 39.6 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

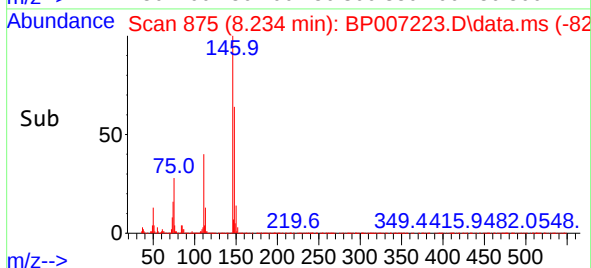
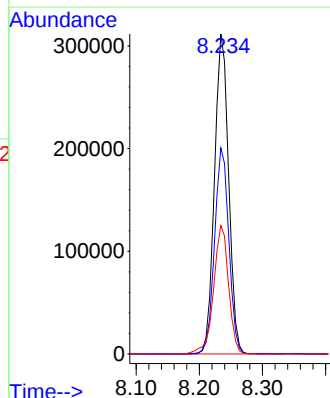
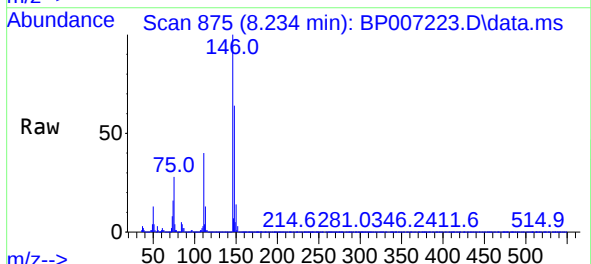
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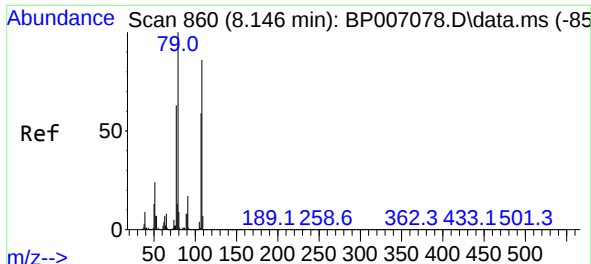
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#14
1,2-Dichlorobenzene
Concen: 38.388 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

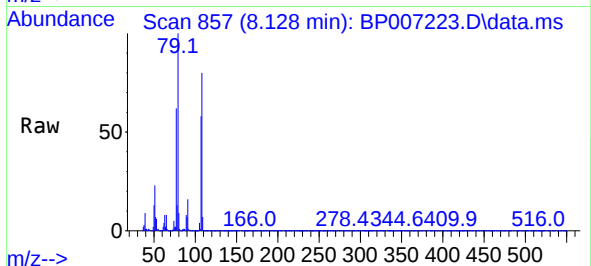
Tgt Ion:146 Resp: 484347
Ion Ratio Lower Upper
146 100
148 64.4 50.3 75.5
111 40.1 33.7 50.5





#15
Benzyl Alcohol
Concen: 40.734 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

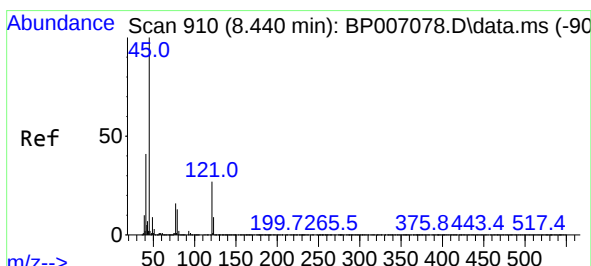
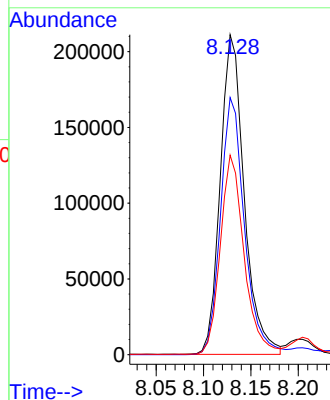
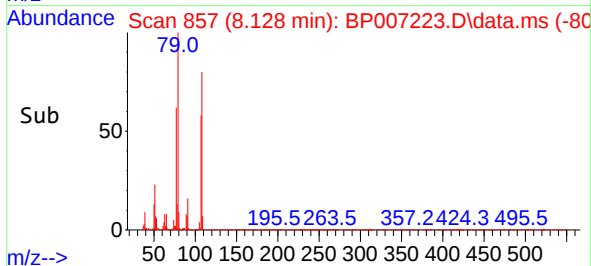
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



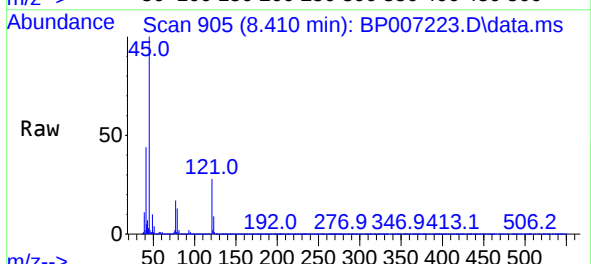
Tgt Ion: 79 Resp: 371486
Ion Ratio Lower Upper
79 100
108 80.3 62.5 93.7
77 62.3 52.9 79.3

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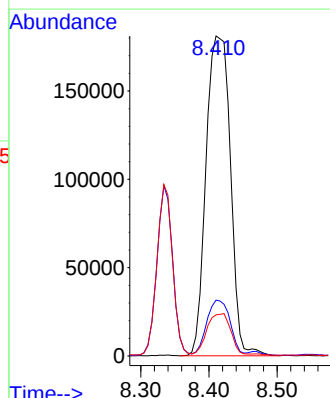
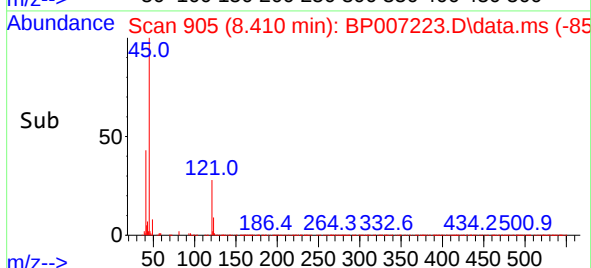
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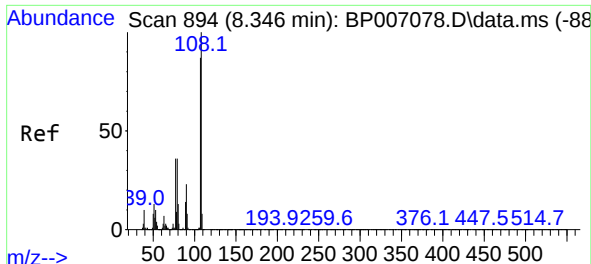


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.343 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion: 45 Resp: 450935
Ion Ratio Lower Upper
45 100
77 17.5 2.0 42.0
79 12.8 0.0 36.7





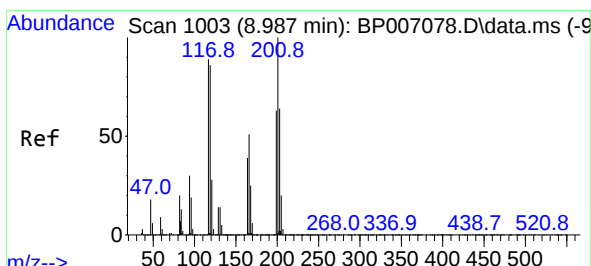
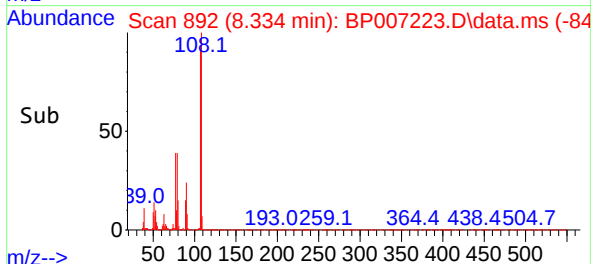
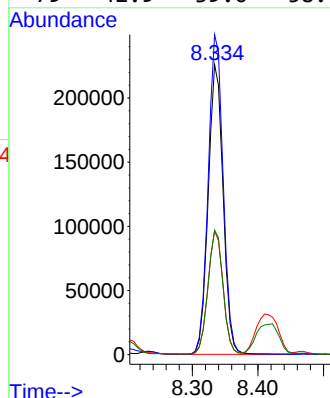
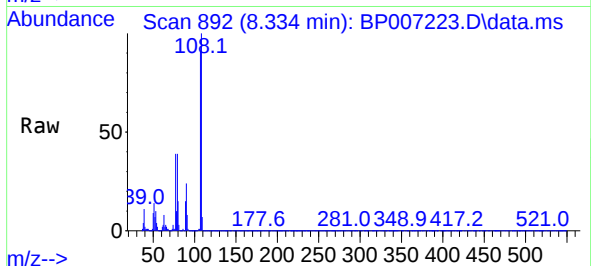
#17
2-Methylphenol
Concen: 38.595 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:	107	Resp:	357173
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.7	131.5
77	42.7	40.2	60.2
79	42.9	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

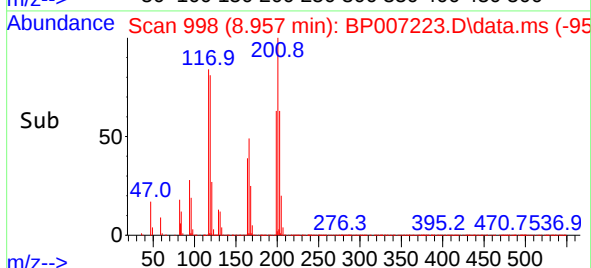
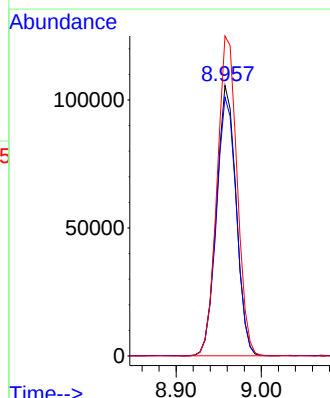
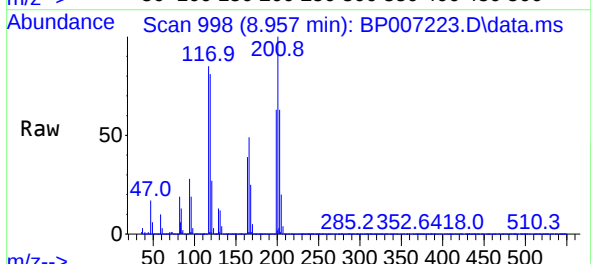
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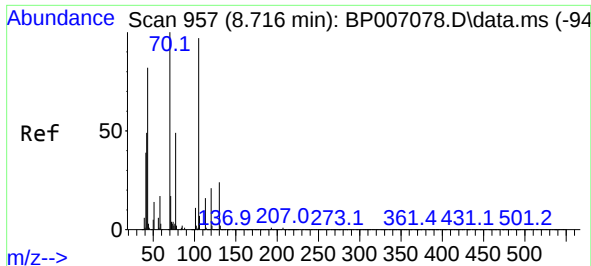
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#18
Hexachloroethane
Concen: 38.811 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.018 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:	117	Resp:	169661
Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.2	114.2
201	118.3	83.4	125.0





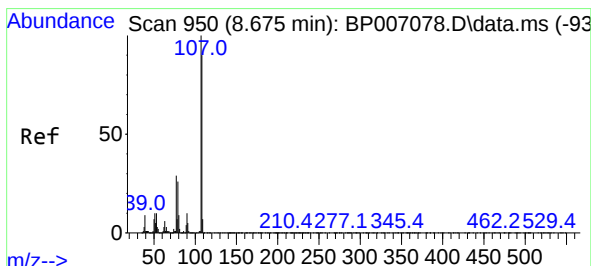
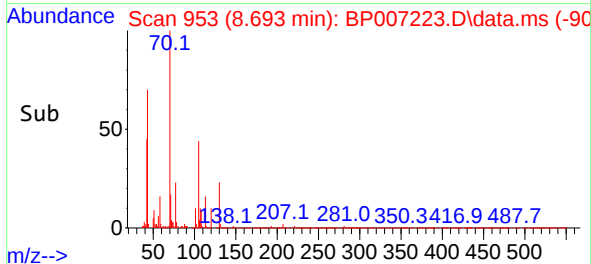
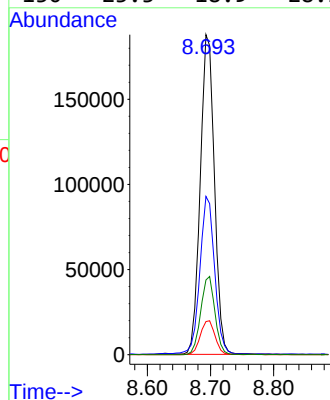
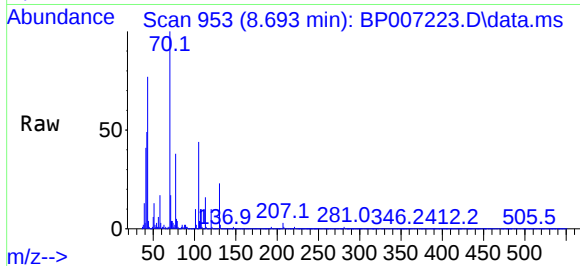
#19
n-Nitroso-di-n-propylamine
Concen: 37.740 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:	70	Resp:	292268
Ion	Ratio	Lower	Upper
70	100		
42	49.4	40.8	61.2
101	10.4	8.8	13.2
130	23.3	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

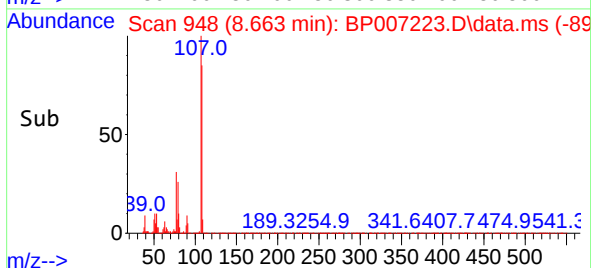
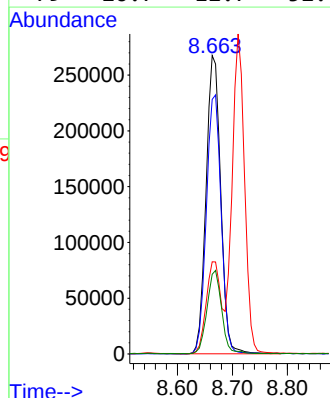
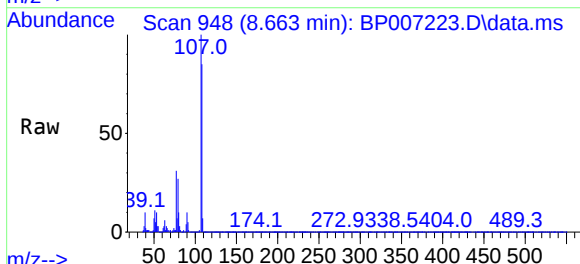
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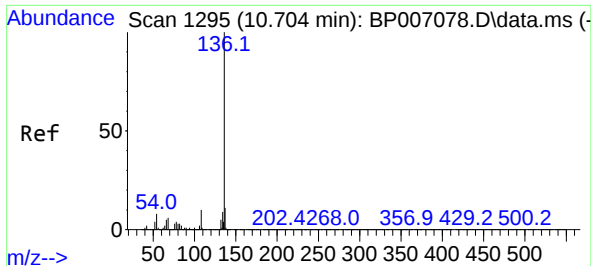
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#20
3+4-Methylphenols
Concen: 38.636 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

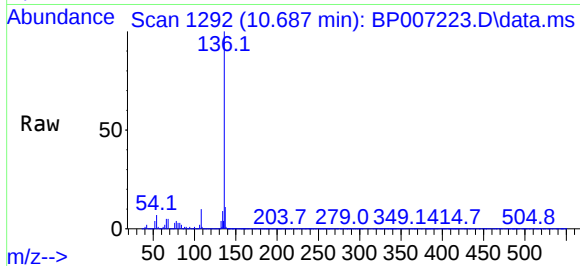
Tgt Ion:	107	Resp:	494398
Ion	Ratio	Lower	Upper
107	100		
108	85.3	71.0	111.0
77	30.9	16.6	56.6
79	26.7	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.687 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

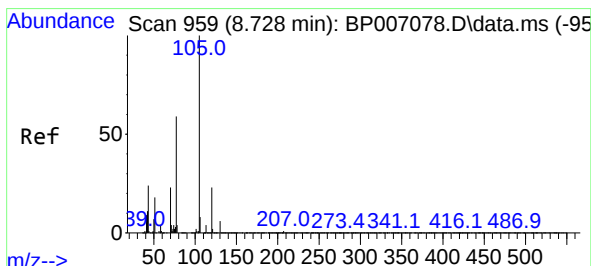
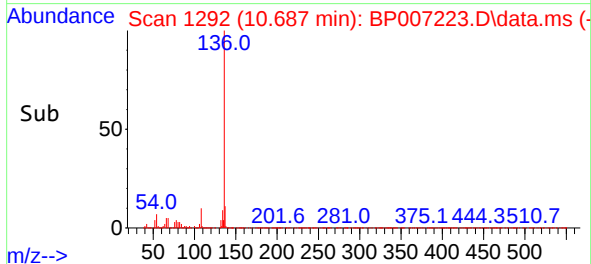
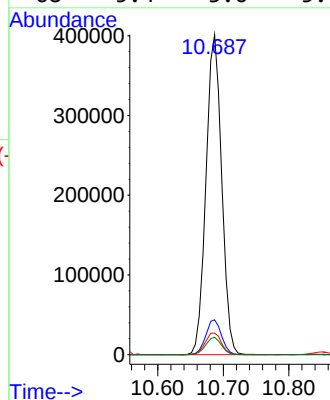
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	136	Resp:	667536
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	6.8	4.6	6.8
68	5.4	3.6	5.4#

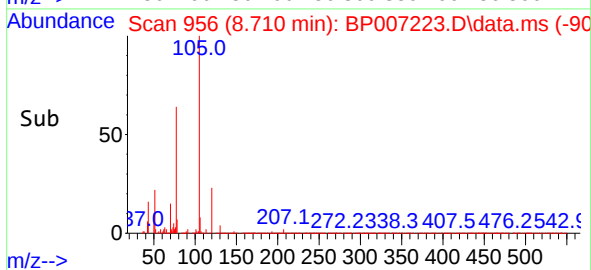
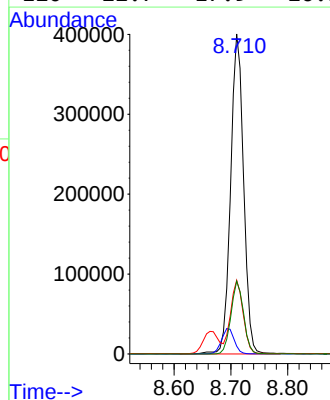
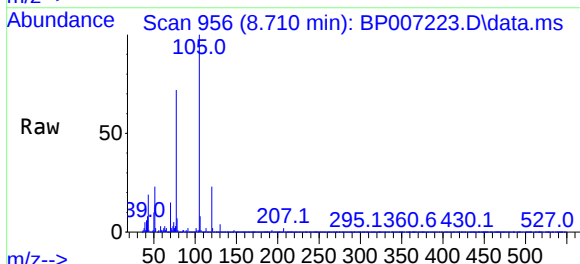
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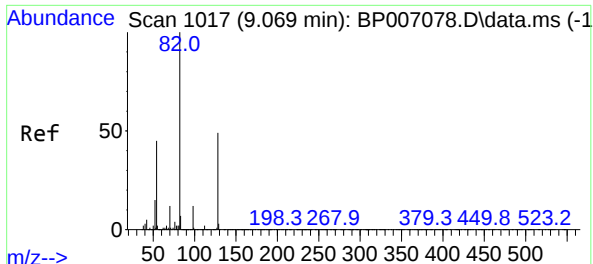
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#22
Acetophenone
Concen: 39.449 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:	105	Resp:	634519
Ion Ratio	Lower	Upper	
105	100		
71	2.4	1.9	2.9
51	23.1	18.4	27.6
120	22.7	17.9	26.9





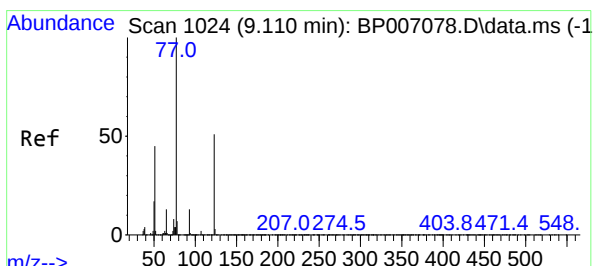
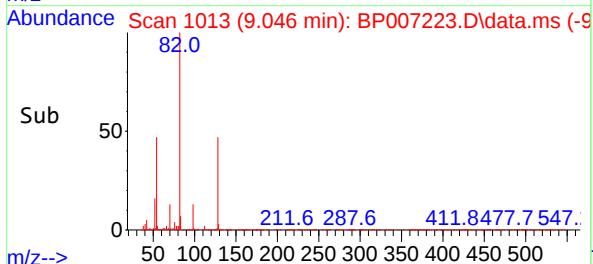
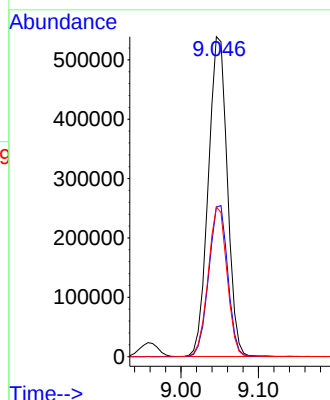
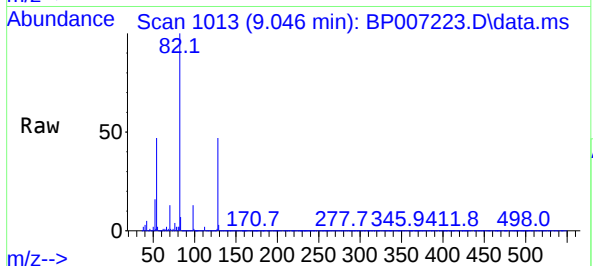
#23
Nitrobenzene-d5
Concen: 80.366 ng
RT: 9.046 min Scan# 1013
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion: 82 Resp: 921205
Ion Ratio Lower Upper
82 100
128 46.8 35.7 53.5
54 46.8 35.0 52.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

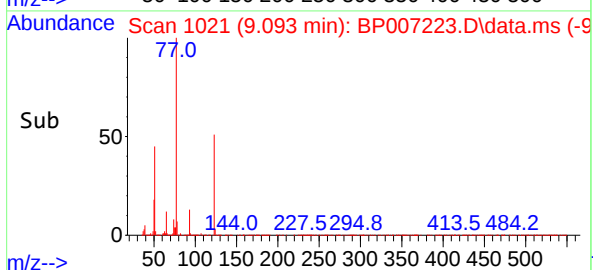
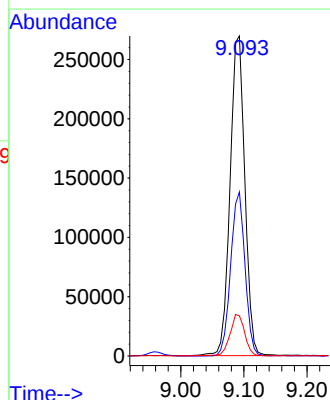
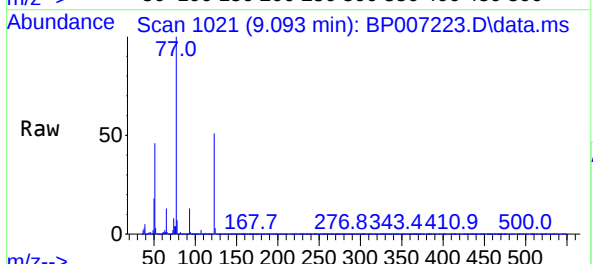
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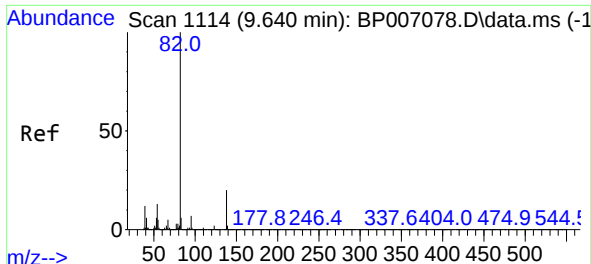
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#24
Nitrobenzene
Concen: 40.042 ng
RT: 9.093 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion: 77 Resp: 437601
Ion Ratio Lower Upper
77 100
123 51.2 38.2 57.2
65 12.5 11.4 17.2





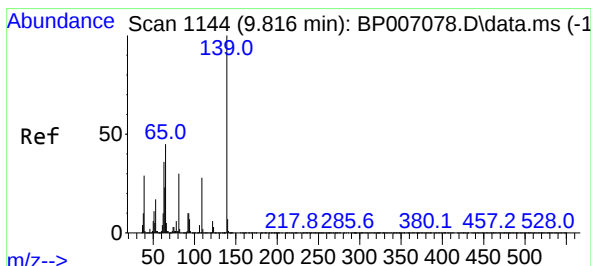
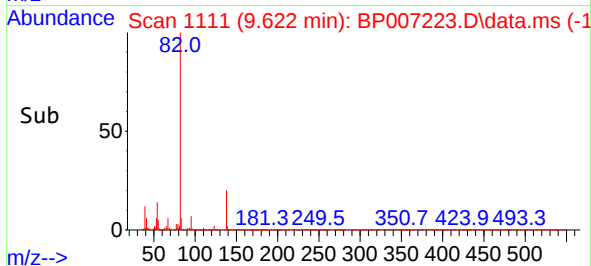
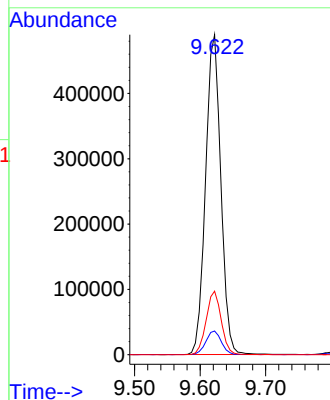
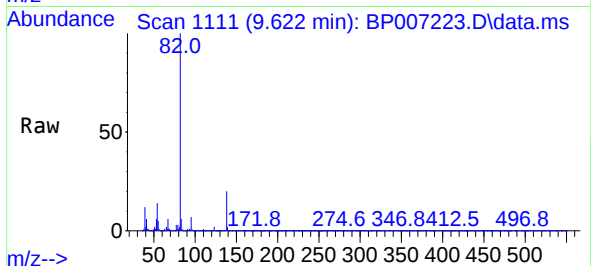
#25
Isophorone
Concen: 39.772 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion: 82 Resp: 794948
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 19.9 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

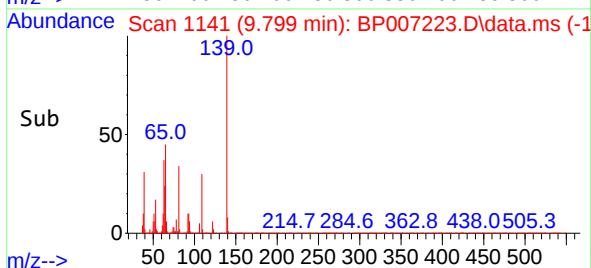
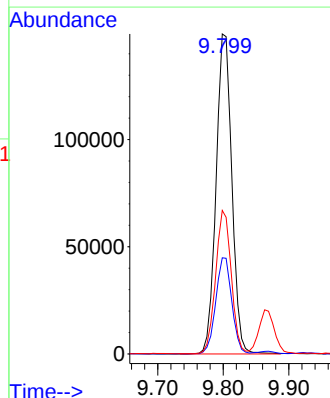
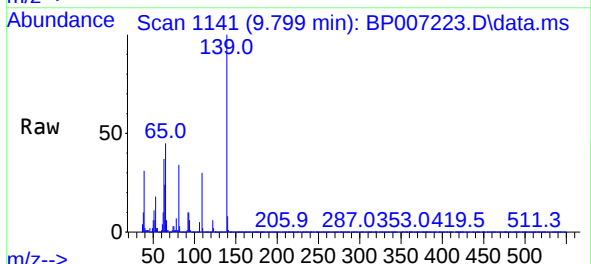
Manual Integrations
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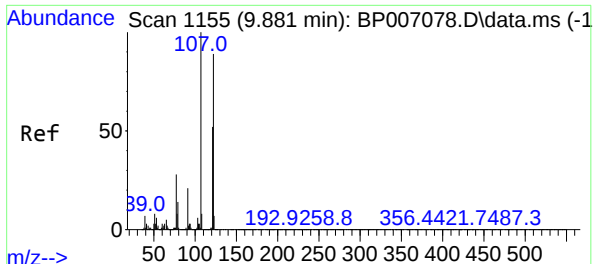
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#26
2-Nitrophenol
Concen: 43.650 ng
RT: 9.799 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

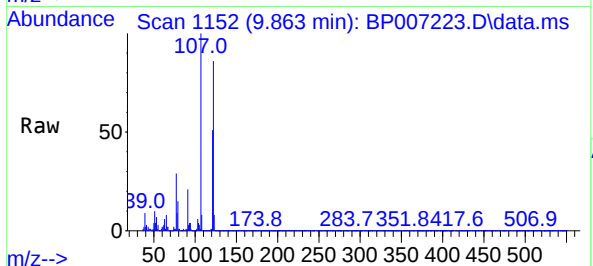
Tgt Ion: 139 Resp: 248744
Ion Ratio Lower Upper
139 100
109 30.1 28.8 43.2
65 44.8 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 39.235 ng
RT: 9.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

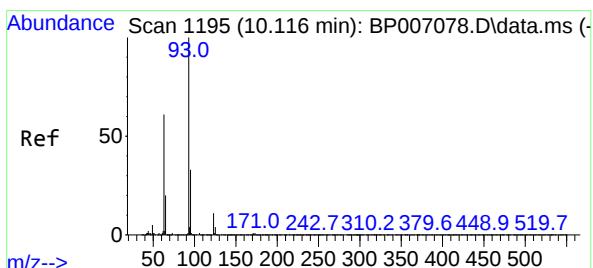
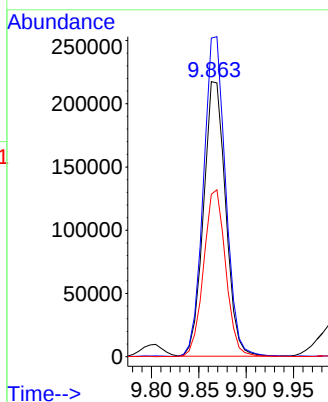
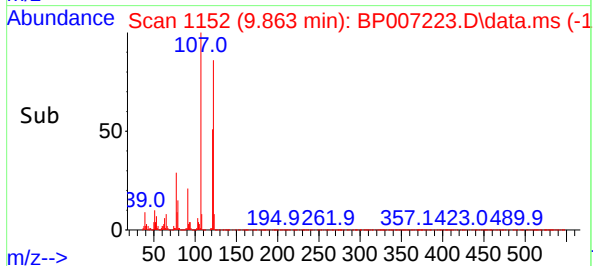
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



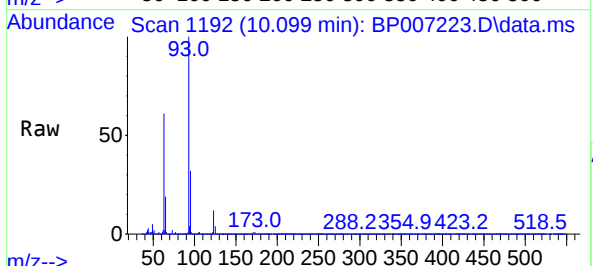
Tgt Ion:122 Resp: 352040
Ion Ratio Lower Upper
122 100
107 115.8 94.5 141.7
121 59.1 47.4 71.2

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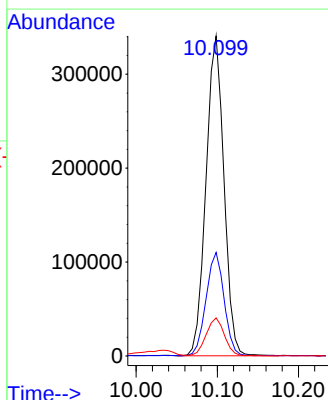
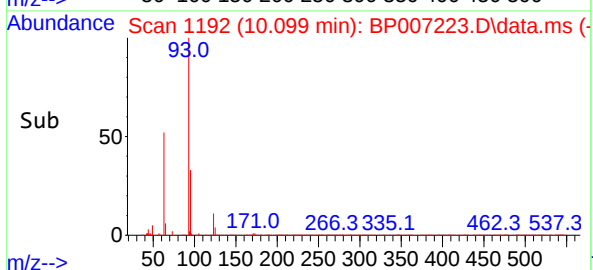
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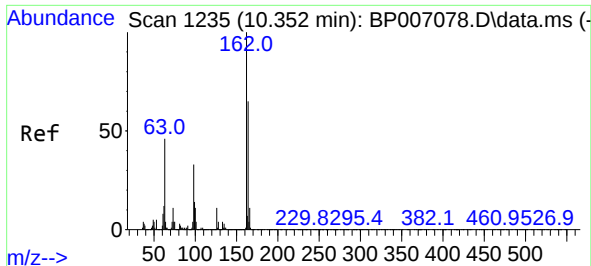


#28
bis(2-Chloroethoxy)methane
Concen: 36.987 ng
RT: 10.099 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



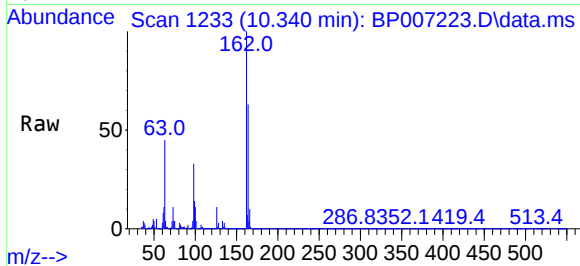
Tgt Ion: 93 Resp: 521568
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.9 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 41.160 ng
RT: 10.340 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

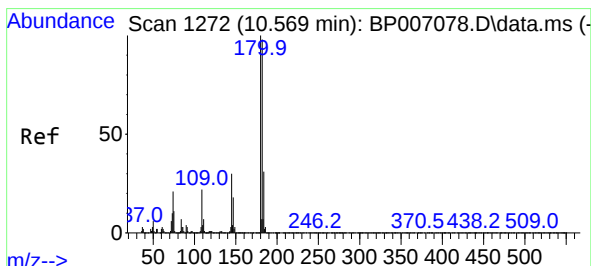
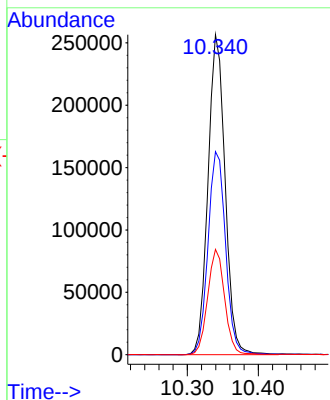
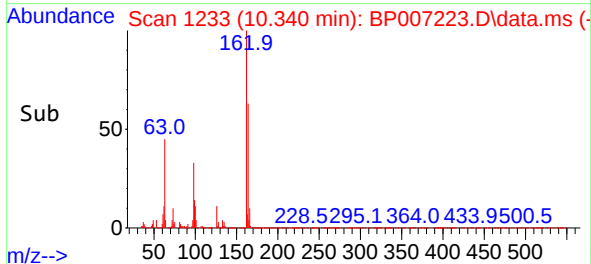
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



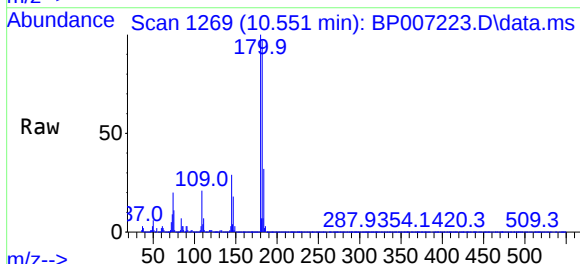
Tgt Ion:162 Resp: 430809
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 32.9 14.3 54.3

Manual Integrations
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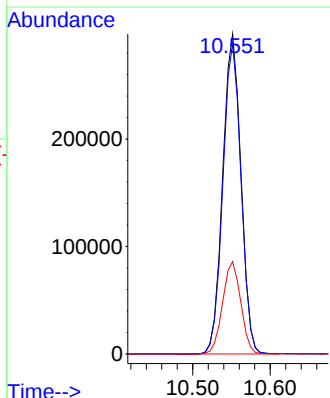
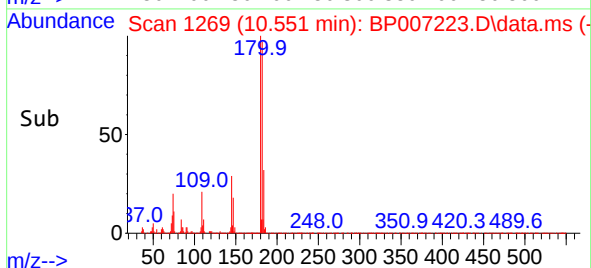
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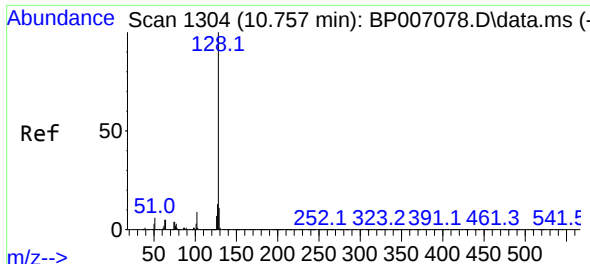


#30
1,2,4-Trichlorobenzene
Concen: 40.825 ng
RT: 10.551 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



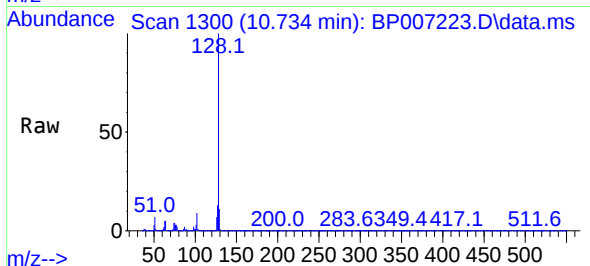
Tgt Ion:180 Resp: 486797
Ion Ratio Lower Upper
180 100
182 97.0 77.9 116.9
145 28.8 24.7 37.1





#31
Naphthalene
Concen: 39.086 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

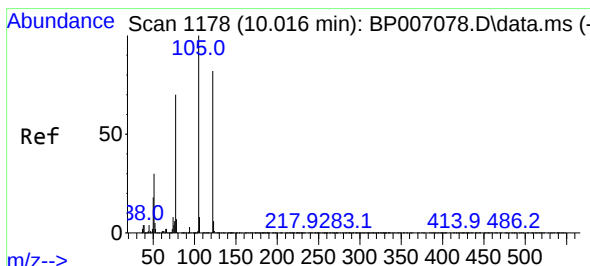
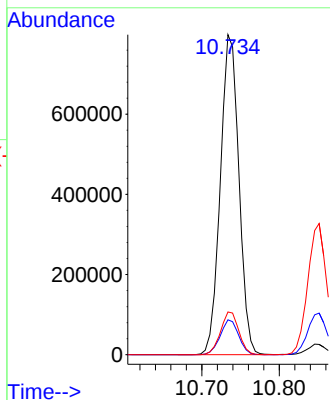
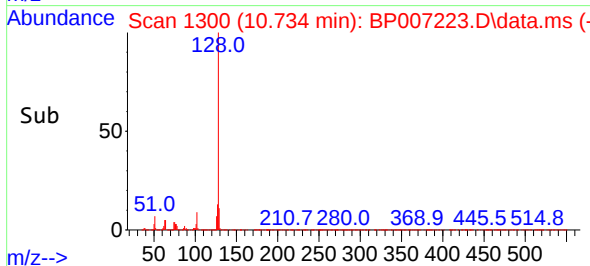
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



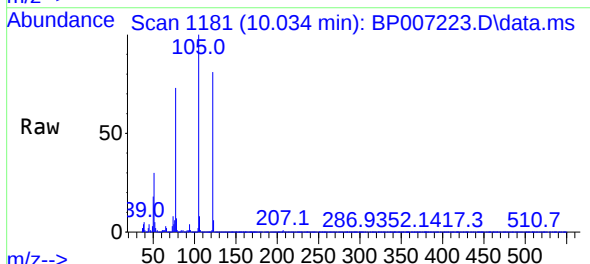
Tgt Ion:128 Resp: 1331593
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.7 16.1

Manual Integrations
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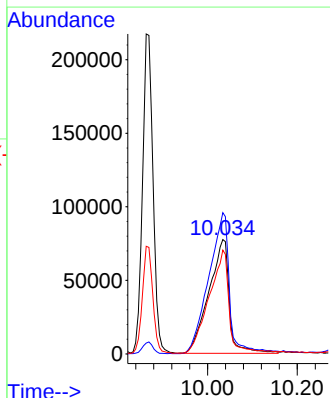
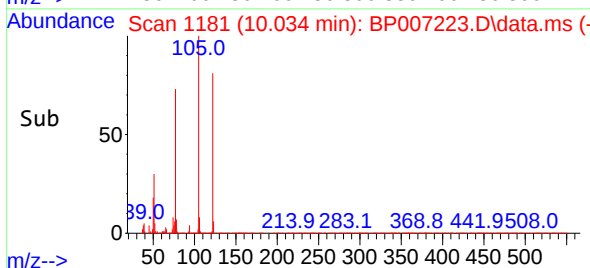
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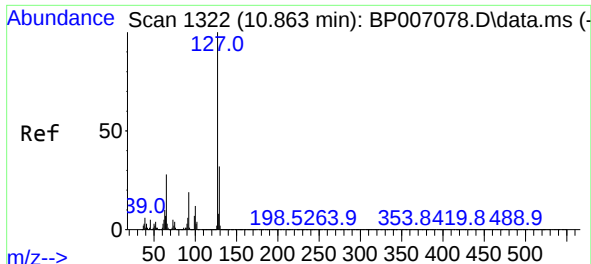


#32
Benzoic acid
Concen: 35.725 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.029 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



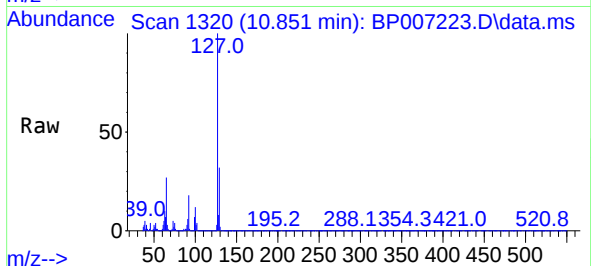
Tgt Ion:122 Resp: 246365
Ion Ratio Lower Upper
122 100
105 123.4 103.2 143.2
77 90.7 76.2 116.2





#33
4-Chloroaniline
Concen: 39.959 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

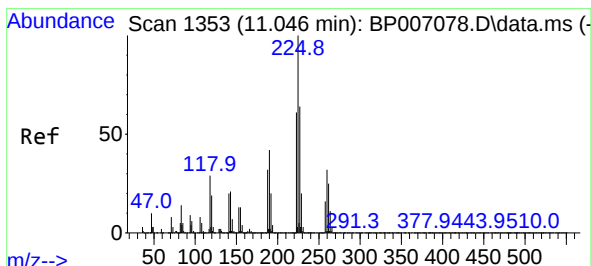
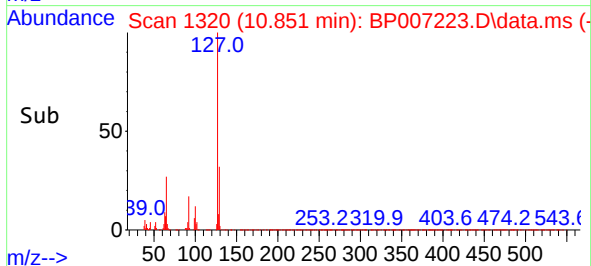
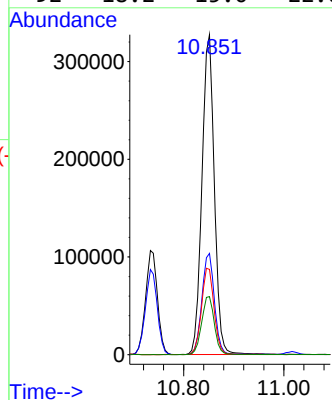
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	562426
Ion Ratio	Lower	Upper	
127	100		
129	31.7	26.1	39.1
65	26.7	22.5	33.7
92	18.2	15.0	22.6

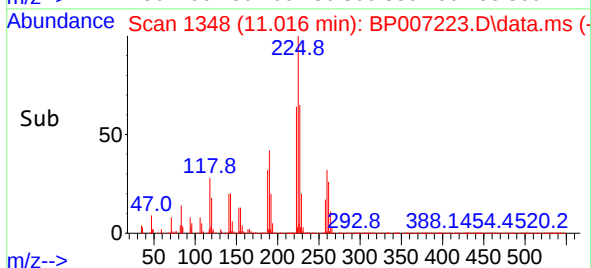
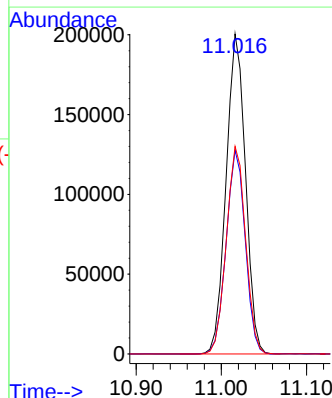
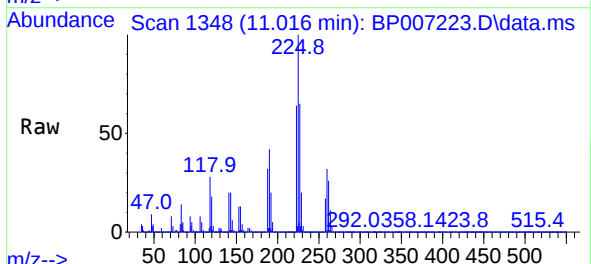
Manual Integrations
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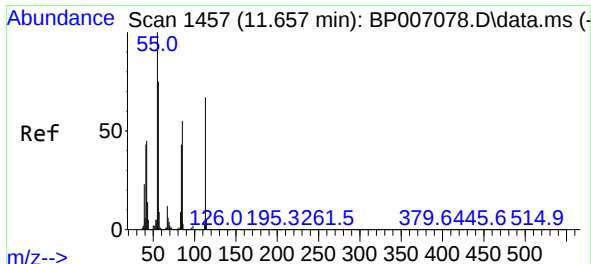
mohammad
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#34
Hexachlorobutadiene
Concen: 44.295 ng
RT: 11.016 min Scan# 1348
Delta R.T. -0.018 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

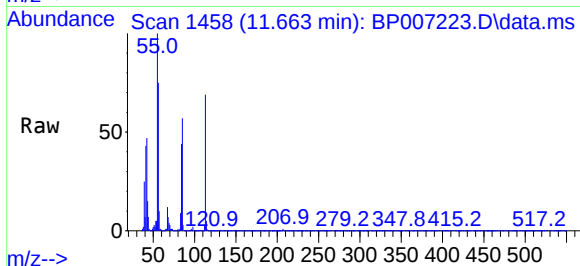
Tgt Ion:	225	Resp:	316244
Ion Ratio	Lower	Upper	
225	100		
223	63.6	51.0	76.6
227	64.8	51.4	77.2





#35
Caprolactam
Concen: 42.713 ng
RT: 11.663 min Scan# 1458
Delta R.T. 0.017 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

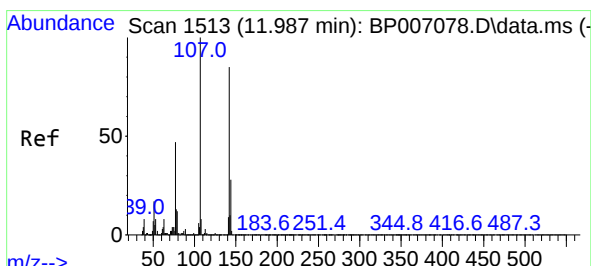
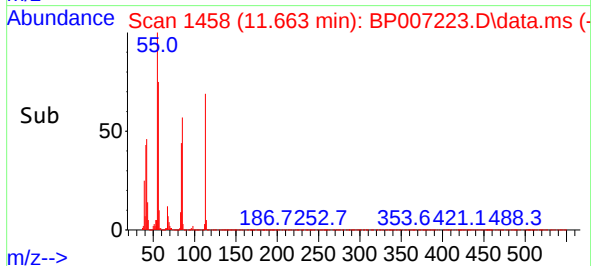
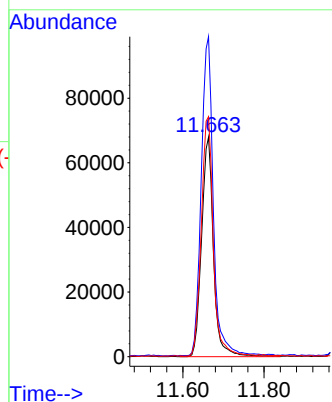
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



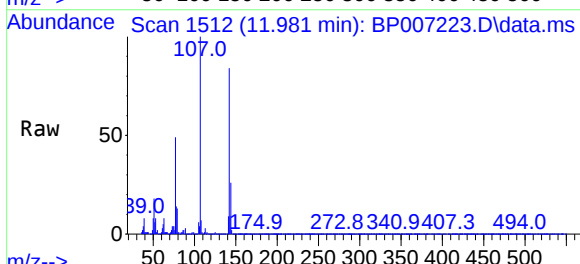
Tgt Ion:113 Resp: 137535
Ion Ratio Lower Upper
113 100
55 145.8 98.9 138.9#
56 109.4 71.7 111.7

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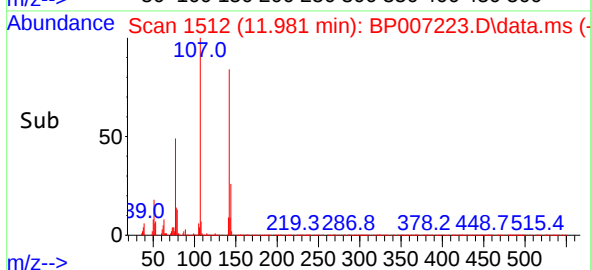
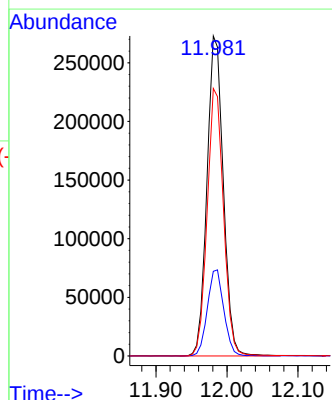
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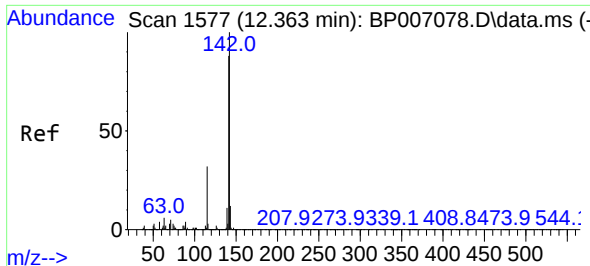


#36
4-Chloro-3-methylphenol
Concen: 41.016 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



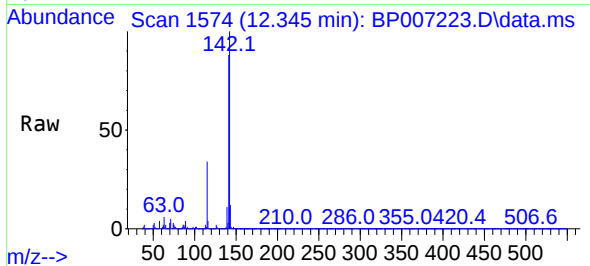
Tgt Ion:107 Resp: 436367
Ion Ratio Lower Upper
107 100
144 26.4 21.1 31.7
142 83.6 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.001 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

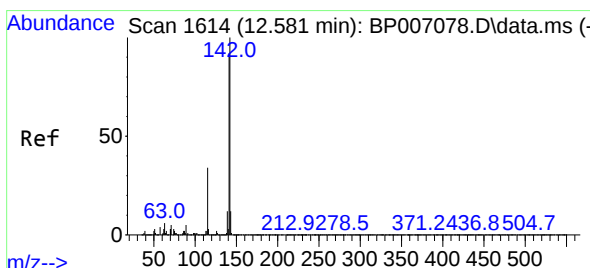
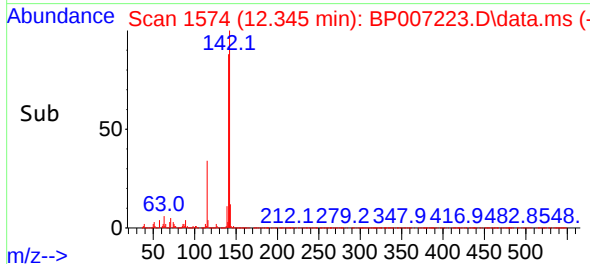
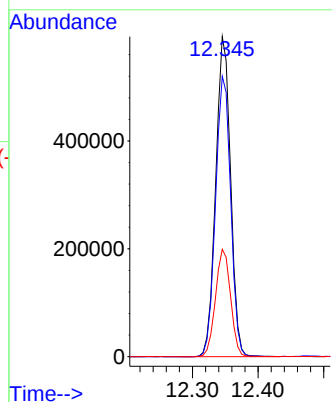
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 930385
Ion Ratio Lower Upper
142 100
141 87.6 71.8 107.6
115 33.5 31.6 47.4

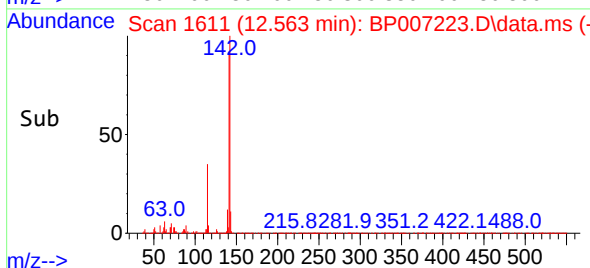
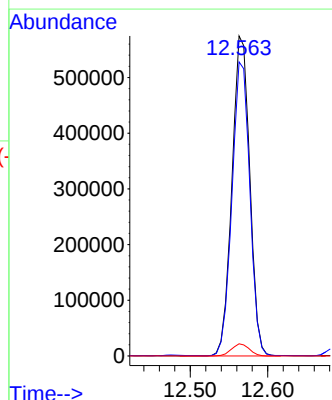
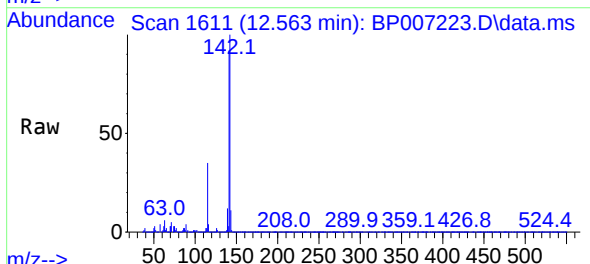
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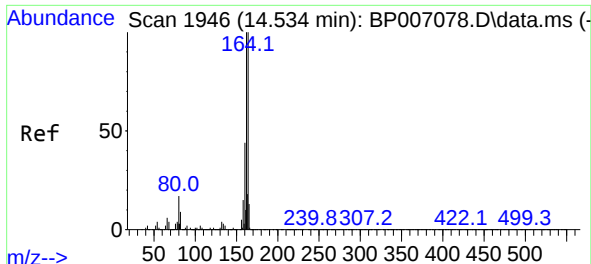
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#38
1-Methylnaphthalene
Concen: 39.423 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

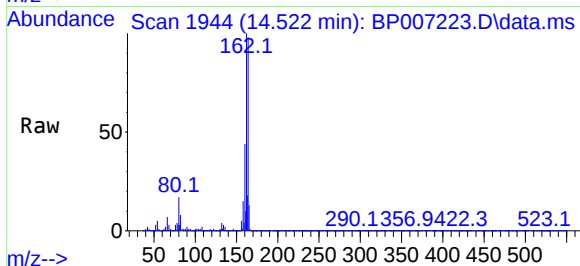
Tgt Ion:142 Resp: 918886
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 3.8 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1944
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

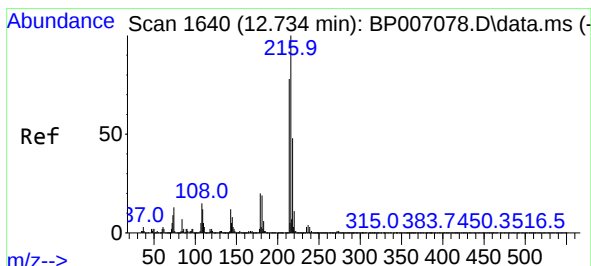
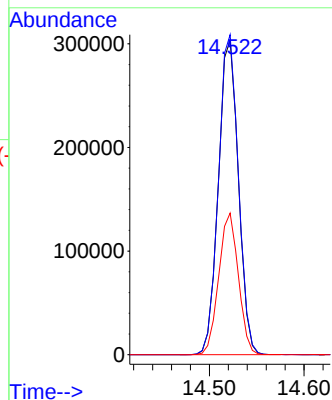
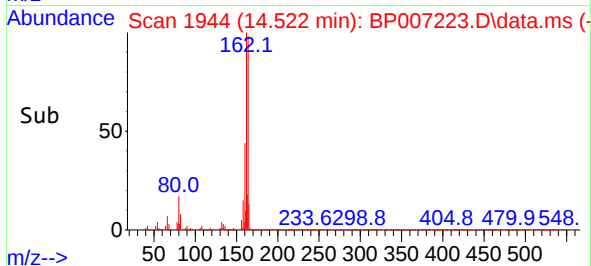
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



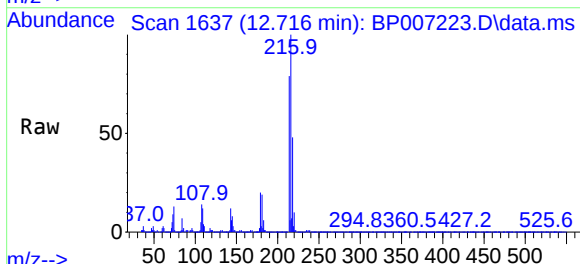
Tgt Ion:164 Resp: 445783
Ion Ratio Lower Upper
164 100
162 101.7 80.2 120.2
160 45.0 34.5 51.7

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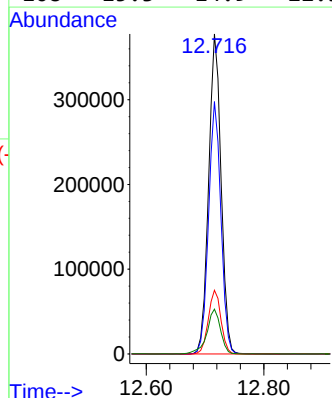
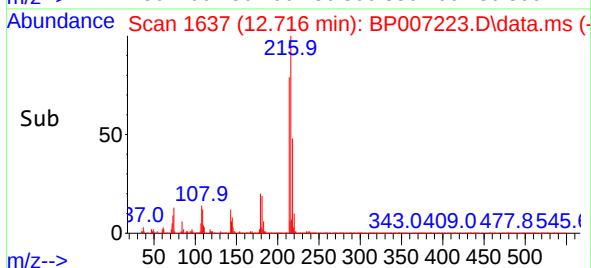
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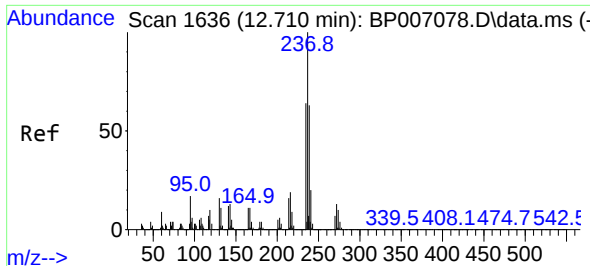


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.634 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

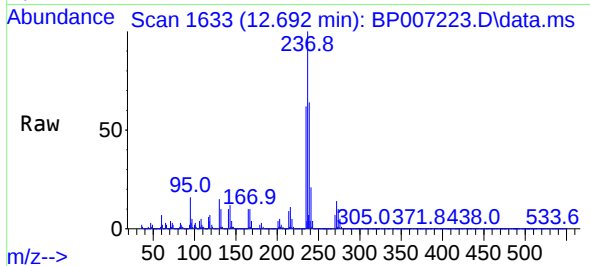


Tgt Ion:216 Resp: 554713
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 20.2 16.8 25.2
108 15.3 14.9 22.3

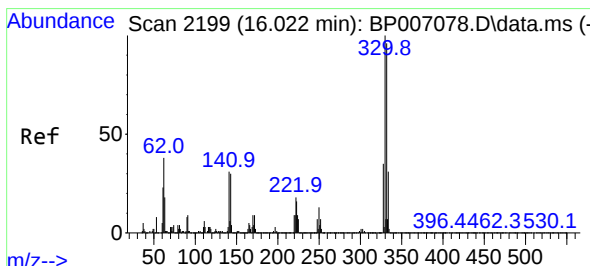
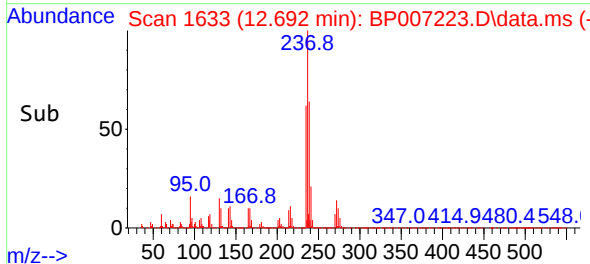
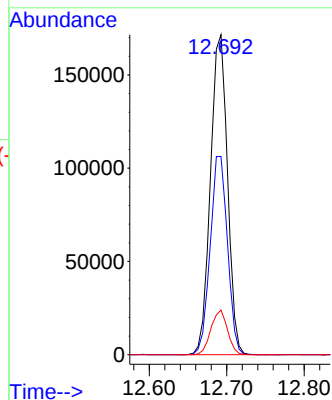




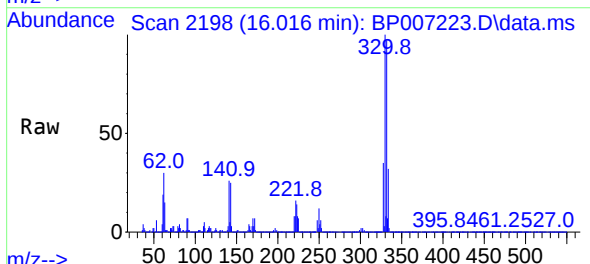
#41
Hexachlorocyclopentadiene
Concen: 34.605 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



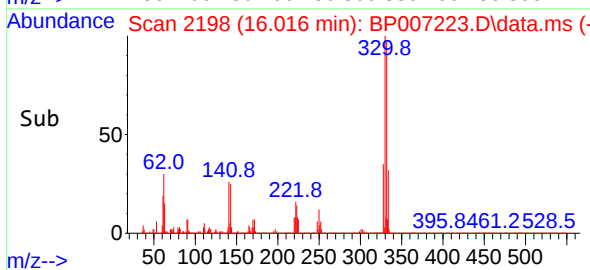
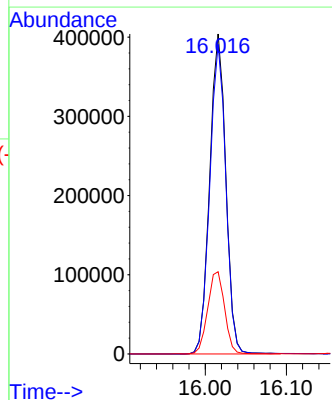
Tgt Ion: 237 Resp: 261822
Ion Ratio Lower Upper
237 100
235 62.0 44.5 84.5
272 14.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 96.430 ng
RT: 16.016 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



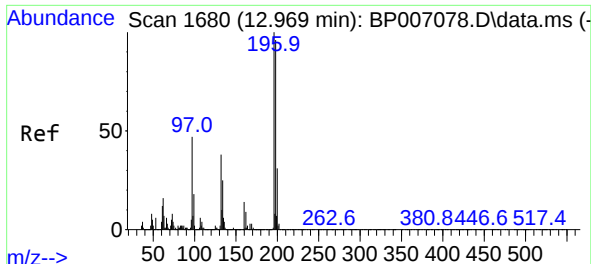
Tgt Ion: 330 Resp: 557302
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 27.0 25.4 38.2



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

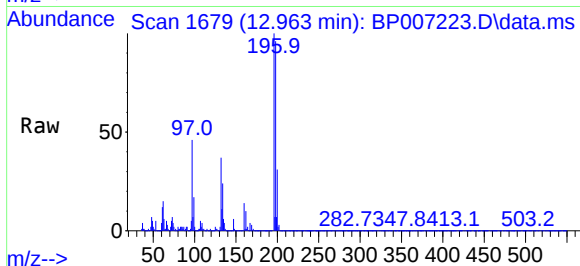
Manual Integrations
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#43
2,4,6-Trichlorophenol
Concen: 41.192 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

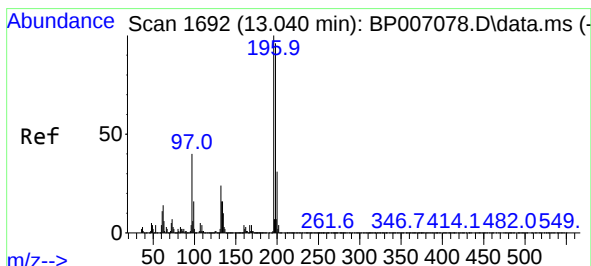
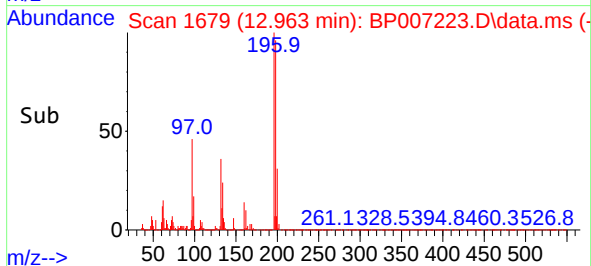
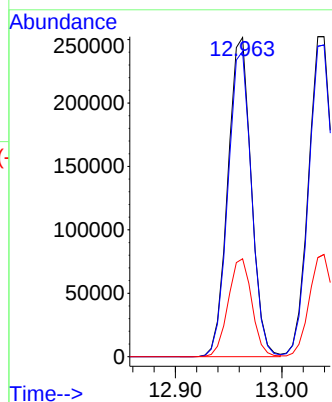
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 383704
Ion Ratio Lower Upper
196 100
198 95.6 79.5 119.3
200 30.7 25.0 37.6

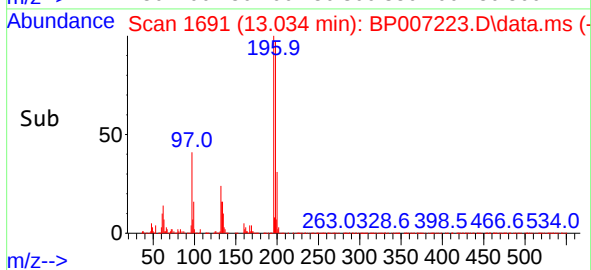
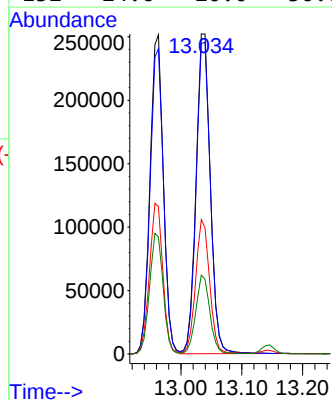
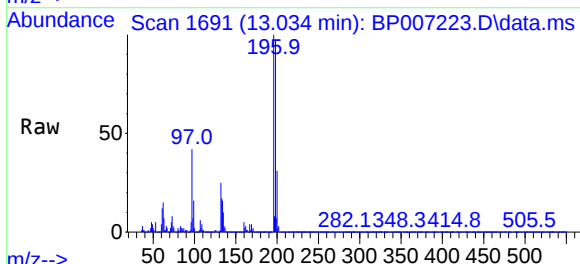
Manual Integrations
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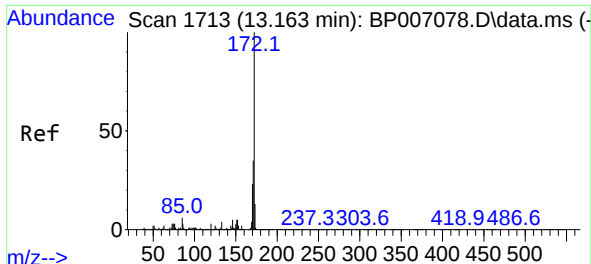
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 40.977 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

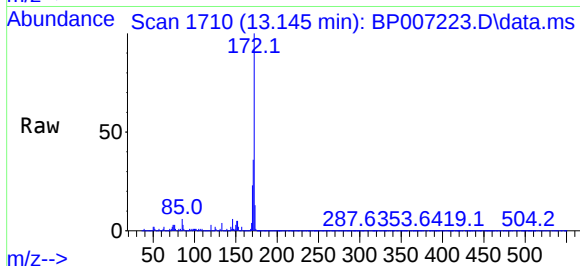
Tgt Ion:196 Resp: 411039
Ion Ratio Lower Upper
196 100
198 97.0 74.7 112.1
97 42.0 37.4 56.0
132 24.6 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 77.624 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

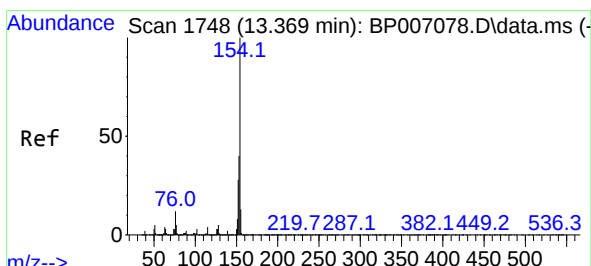
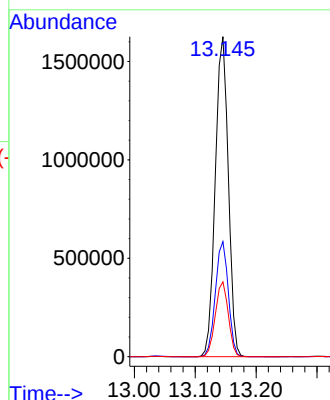
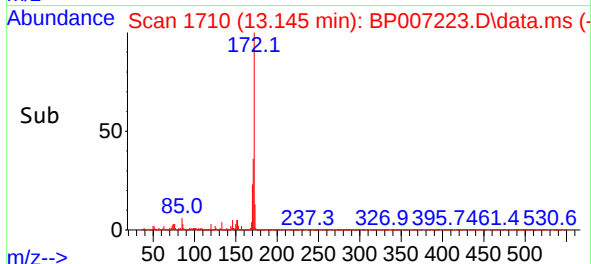
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



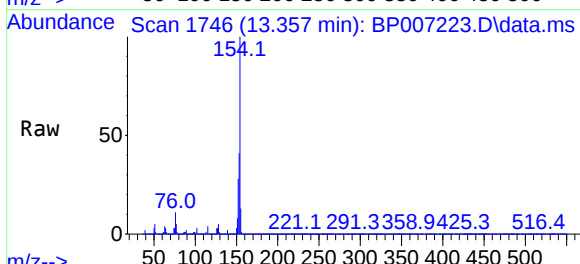
Tgt Ion:172 Resp: 2415400
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.4 18.6 27.8

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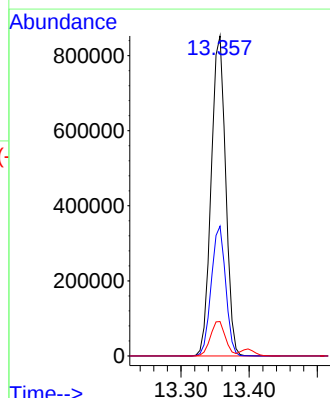
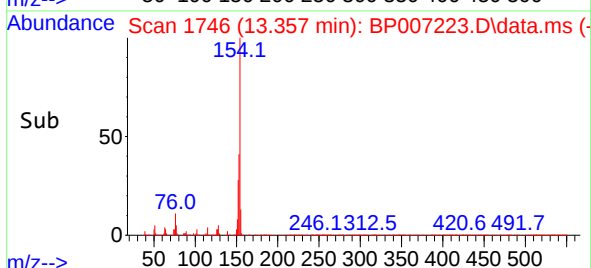
mohammad
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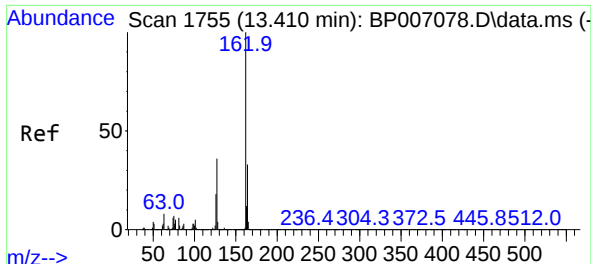


#46
1,1'-Biphenyl
Concen: 37.911 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion:154 Resp: 1257058
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 10.7 0.0 30.8





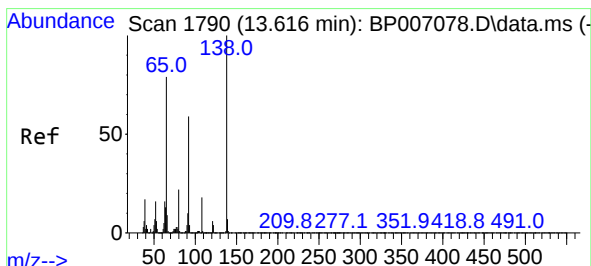
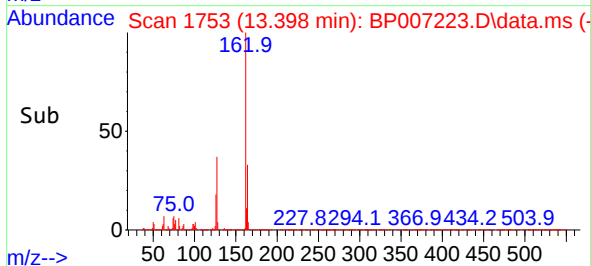
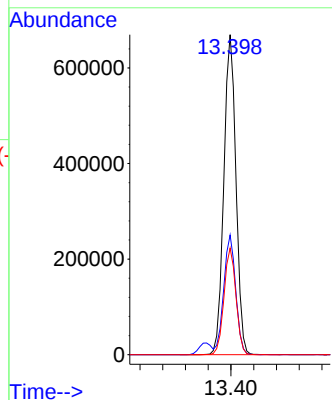
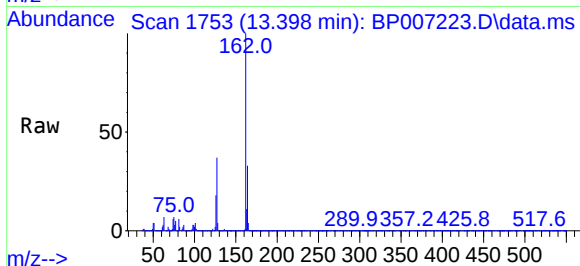
#47
2-Chloronaphthalene
Concen: 38.733 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion: 162 Resp: 994873
Ion Ratio Lower Upper
162 100
127 37.4 31.4 47.0
164 33.3 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

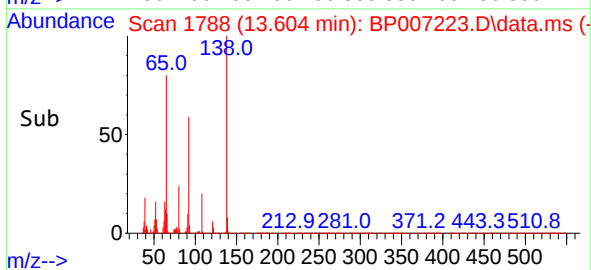
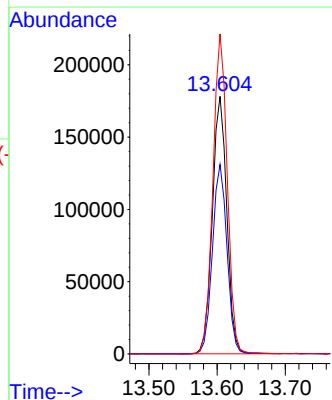
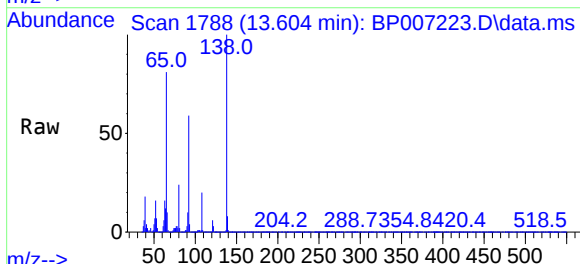
Manual Integrations
APPROVED

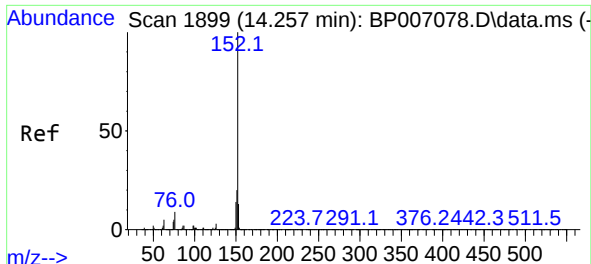
mohammad
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#48
2-Nitroaniline
Concen: 42.190 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

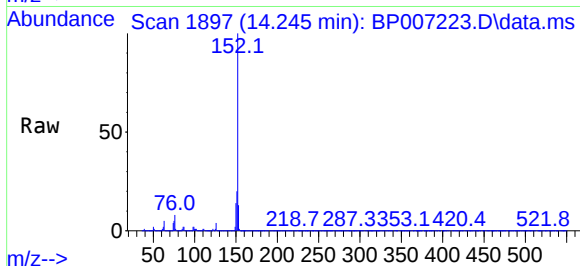
Tgt Ion: 65 Resp: 264206
Ion Ratio Lower Upper
65 100
92 73.5 57.7 86.5
138 124.2 92.1 138.1





#49
Acenaphthylene
Concen: 39.105 ng
RT: 14.245 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

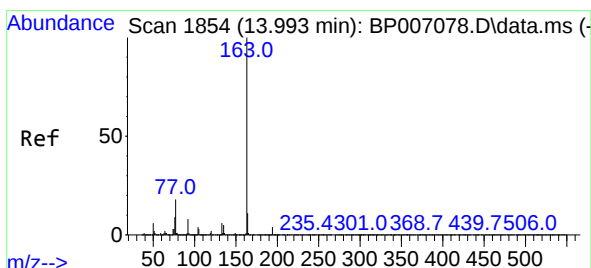
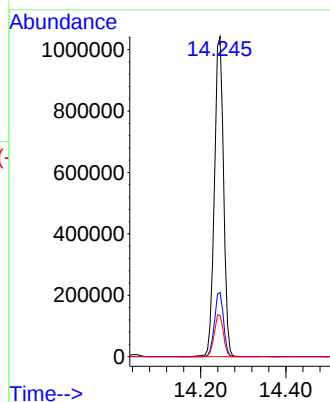
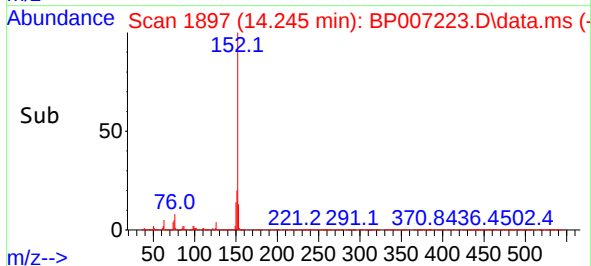
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



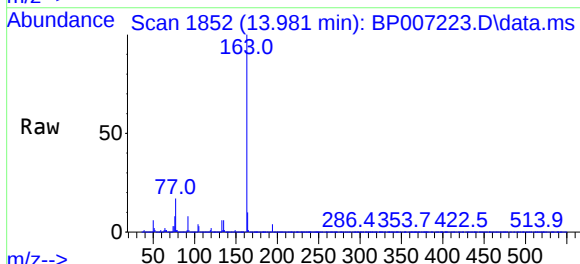
Tgt Ion:152 Resp: 1547035
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.9 10.6 16.0

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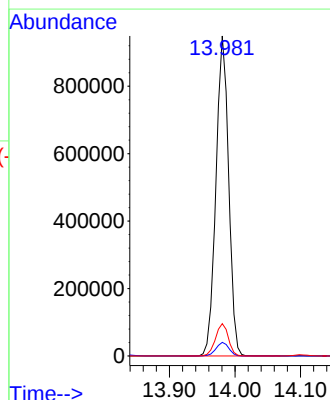
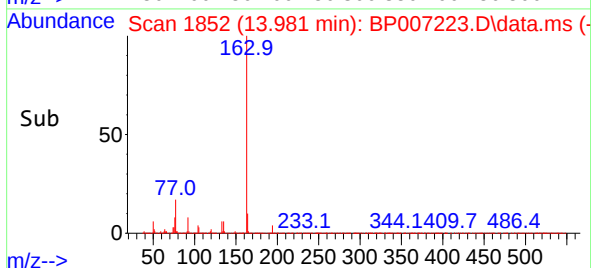
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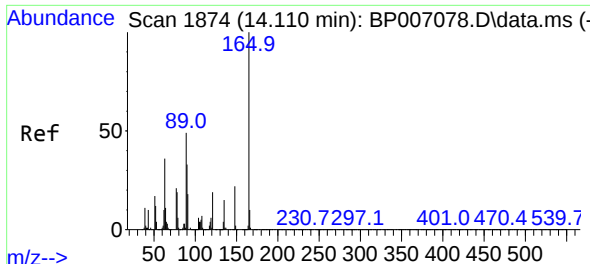


#50
Dimethylphthalate
Concen: 39.696 ng
RT: 13.981 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



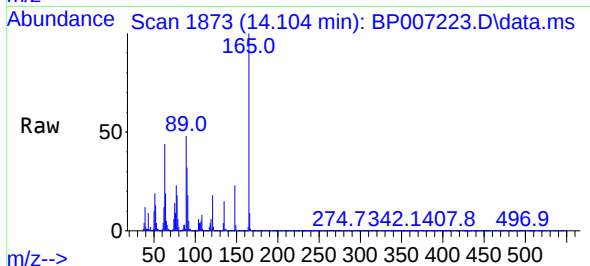
Tgt Ion:163 Resp: 1272729
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.849 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

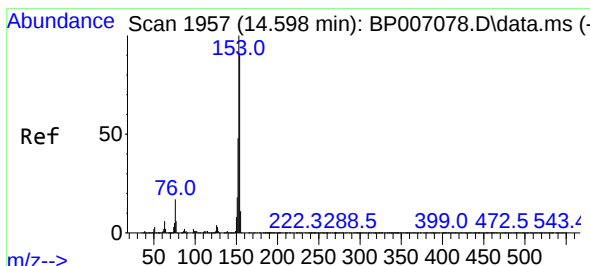
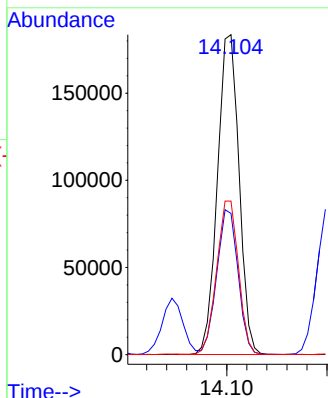
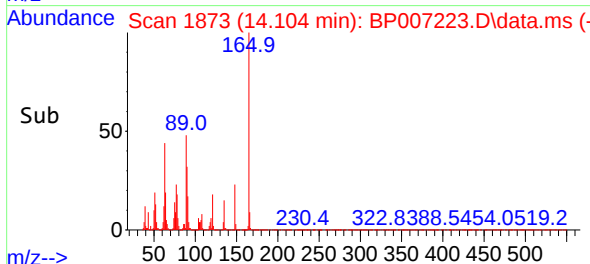
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



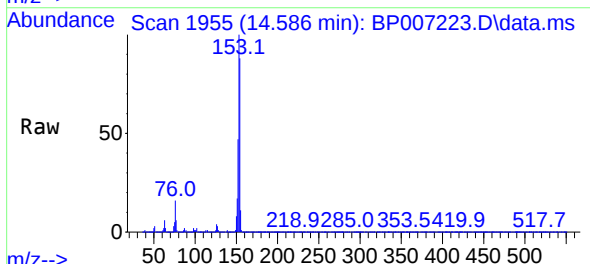
Tgt Ion:165 Resp: 274081
Ion Ratio Lower Upper
165 100
63 44.2 41.3 61.9
89 48.0 44.8 67.2

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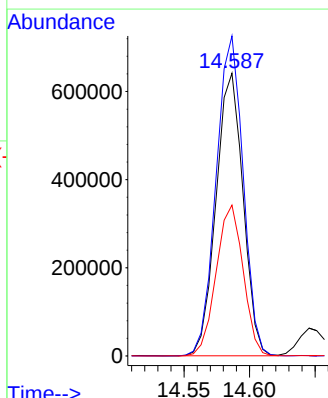
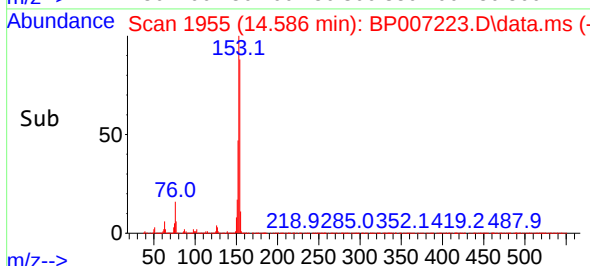
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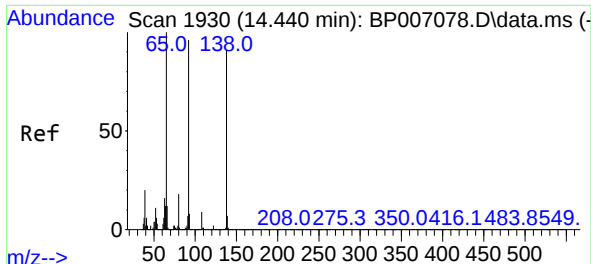


#52
Acenaphthene
Concen: 38.403 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion:154 Resp: 920460
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 53.4 43.0 64.4





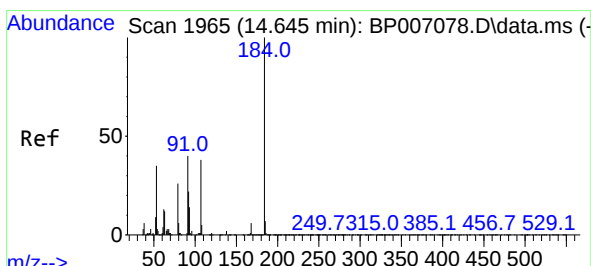
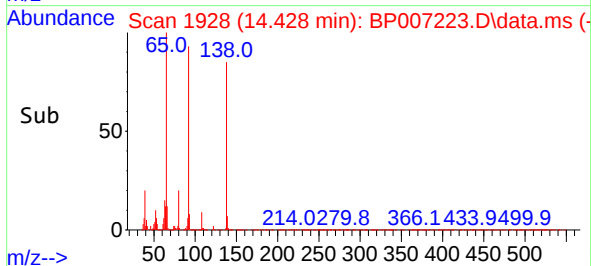
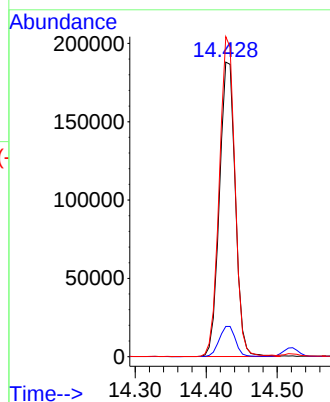
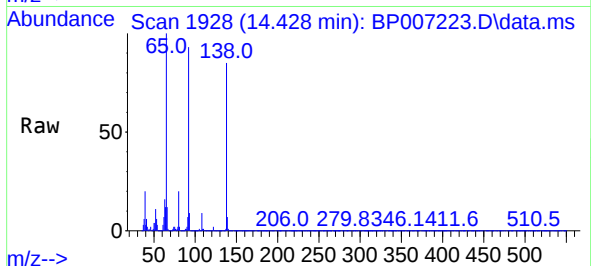
#53
3-Nitroaniline
Concen: 41.054 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 290717
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 108.6 87.8 131.8

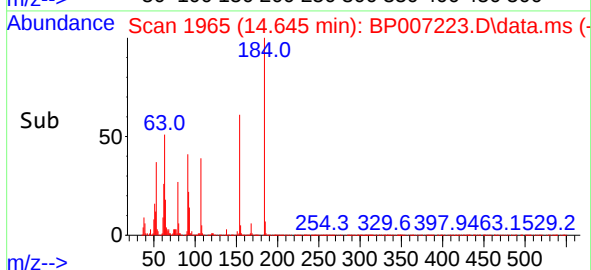
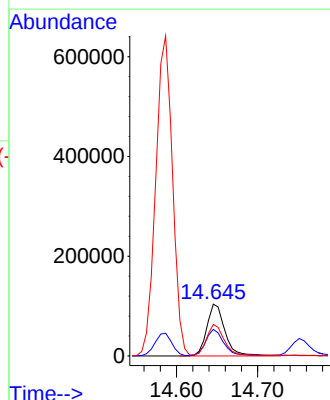
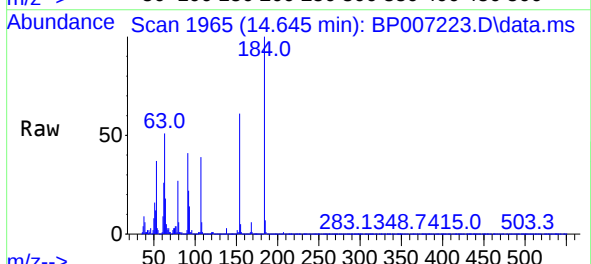
Manual Integrations
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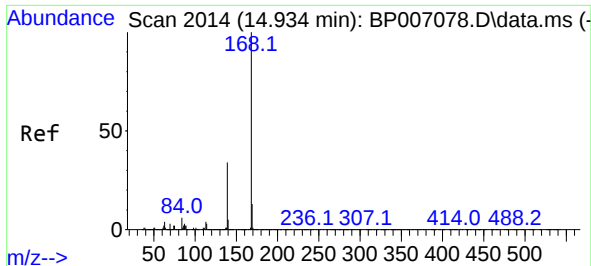
mohammad
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#54
2,4-Dinitrophenol
Concen: 42.831 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

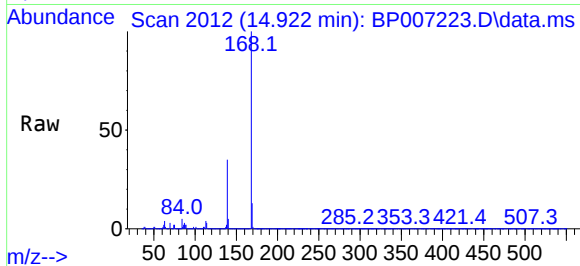
Tgt Ion:184 Resp: 161587
Ion Ratio Lower Upper
184 100
63 51.3 47.0 70.6
154 60.9 52.3 78.5





#55
Dibenzofuran
Concen: 38.563 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

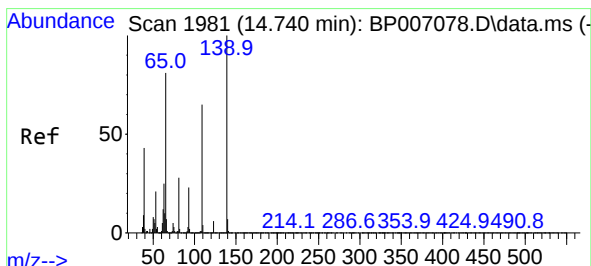
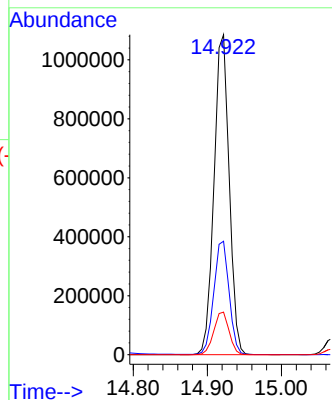
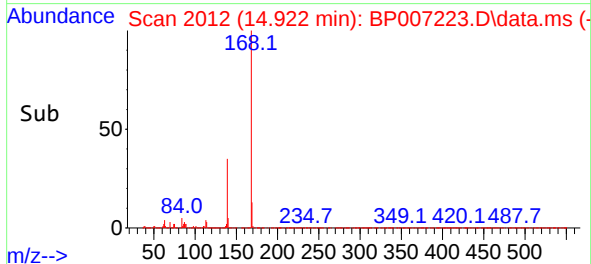
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



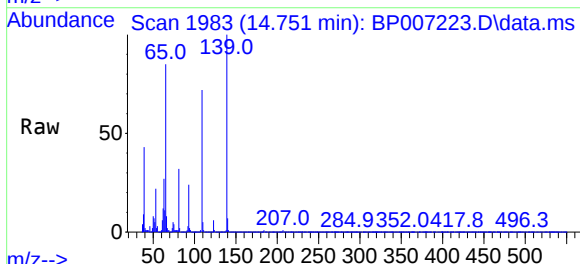
Tgt Ion:168 Resp: 1542151
Ion Ratio Lower Upper
168 100
139 35.5 31.0 46.6
169 13.3 10.8 16.2

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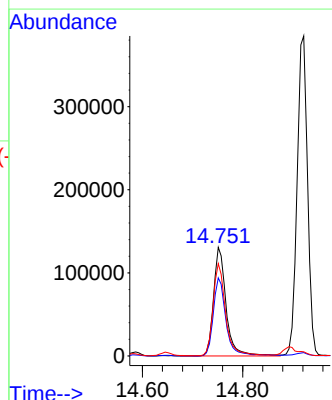
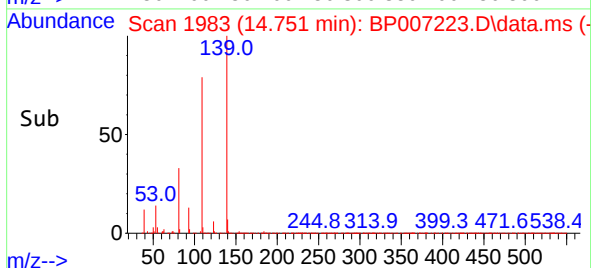
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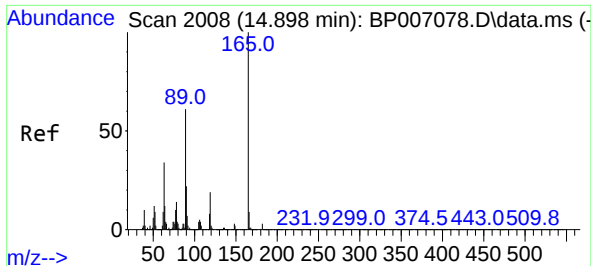


#56
4-Nitrophenol
Concen: 39.553 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.017 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



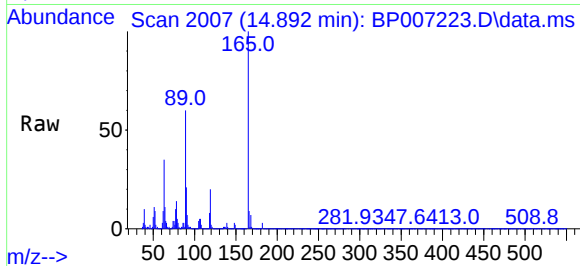
Tgt Ion:139 Resp: 227389
Ion Ratio Lower Upper
139 100
109 71.8 72.3 112.3#
65 85.0 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 43.775 ng
RT: 14.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

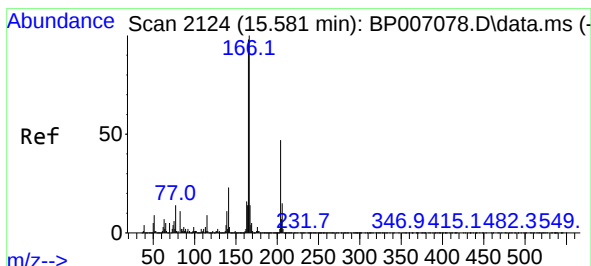
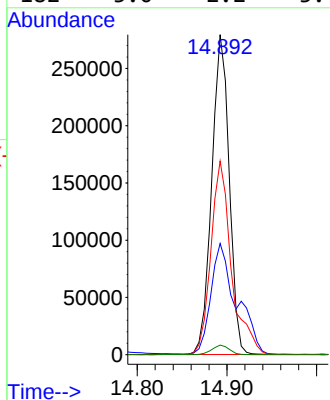
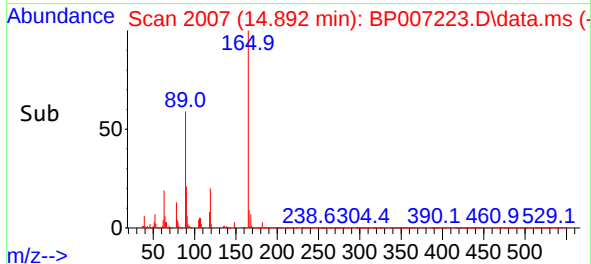
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



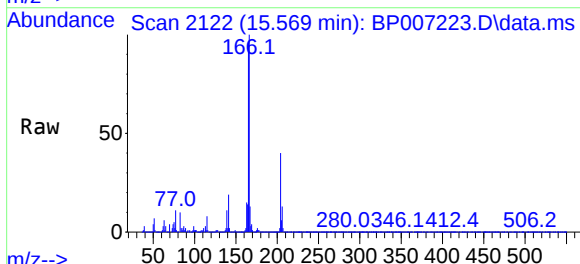
Tgt Ion:165 Resp: 378324
Ion Ratio Lower Upper
165 100
63 34.8 32.3 48.5
89 60.5 55.9 83.9
182 3.0 2.2 3.4

Manual Integrations
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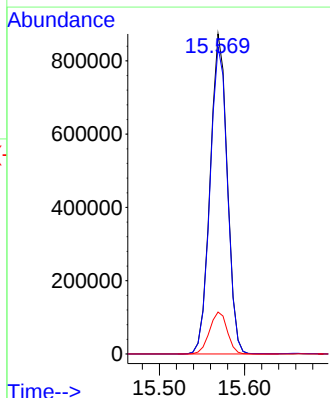
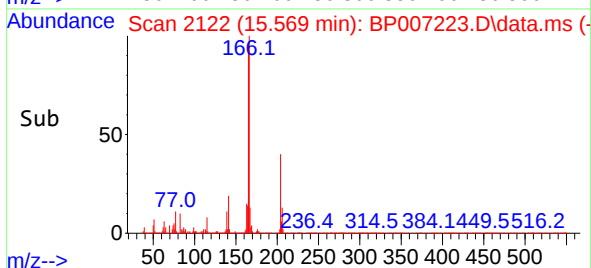
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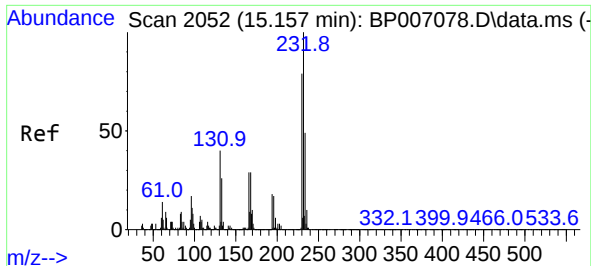


#58
Fluorene
Concen: 39.459 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



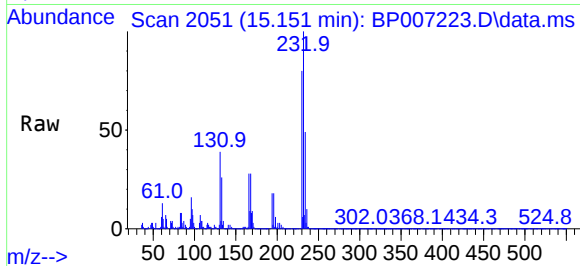
Tgt Ion:166 Resp: 1219037
Ion Ratio Lower Upper
166 100
165 96.0 78.0 117.0
167 13.1 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.614 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

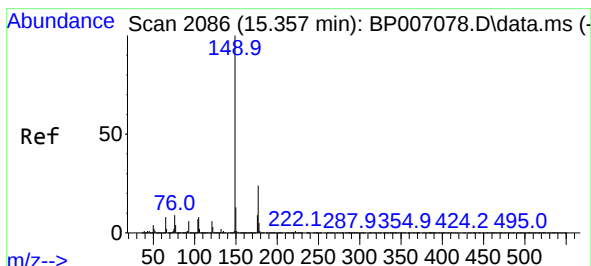
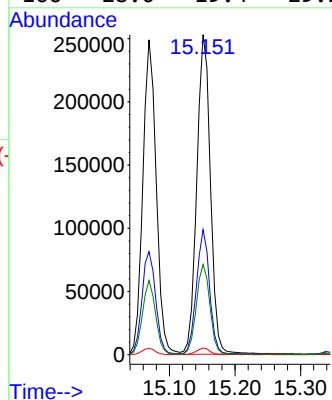
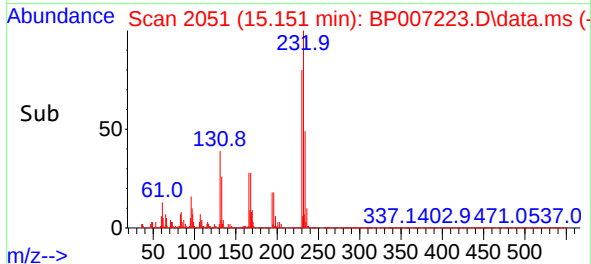
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



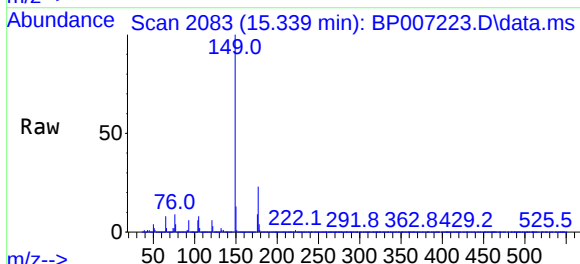
Tgt Ion:232 Resp: 366547
Ion Ratio Lower Upper
232 100
131 37.6 32.2 48.4
130 2.0 2.0 3.0
166 28.0 19.4 29.2

Manual Integrations
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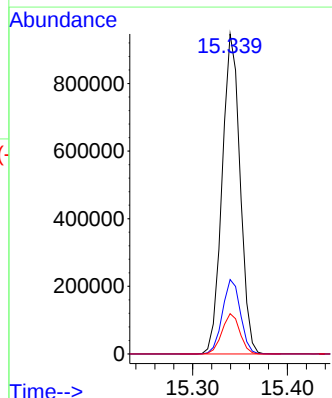
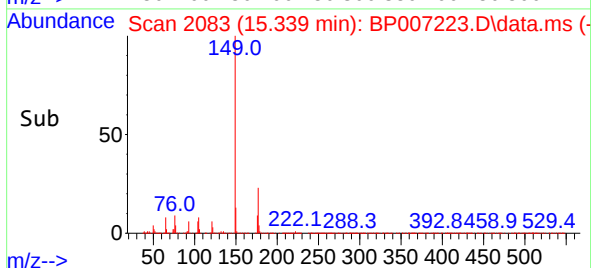
mohammad
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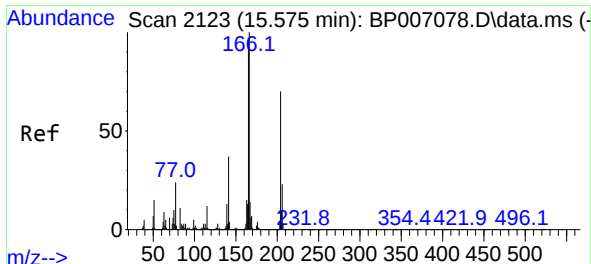


#60
Diethylphthalate
Concen: 40.132 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



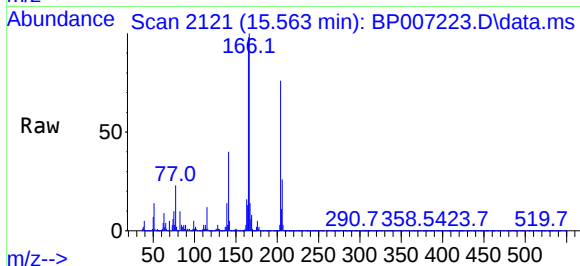
Tgt Ion:149 Resp: 1246797
Ion Ratio Lower Upper
149 100
177 23.3 17.5 26.3
150 12.6 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.114 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

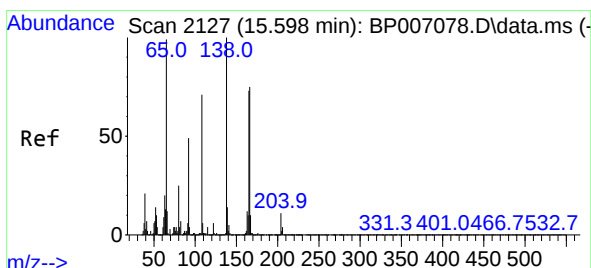
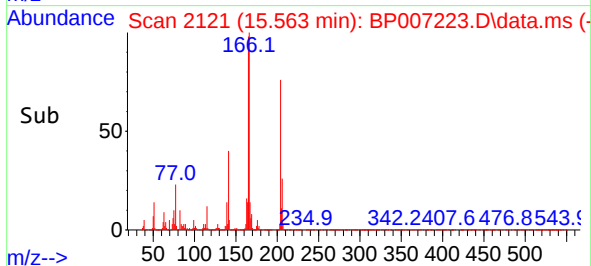
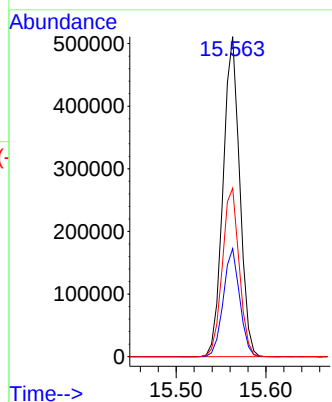
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 654887
Ion Ratio Lower Upper
204 100
206 33.8 26.6 40.0
141 52.6 48.6 73.0

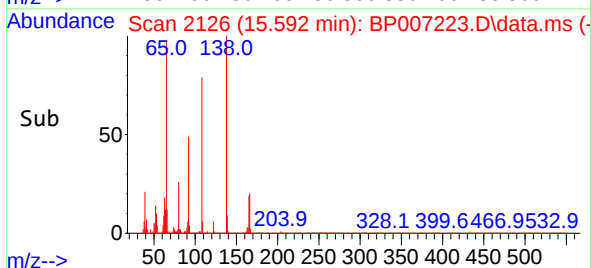
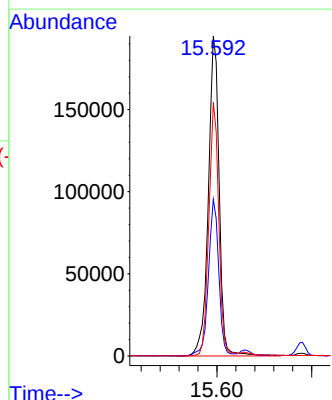
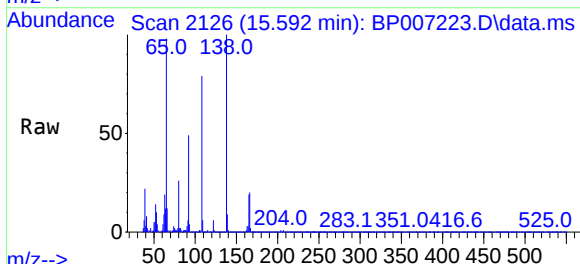
Manual Integrations
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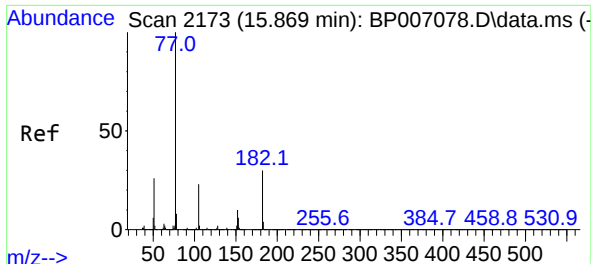
mohammad
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#62
4-Nitroaniline
Concen: 43.443 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

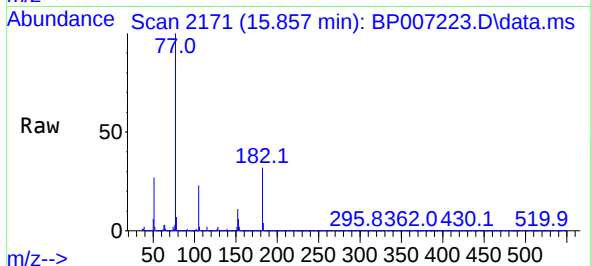
Tgt Ion:138 Resp: 309392
Ion Ratio Lower Upper
138 100
92 48.9 31.2 71.2
108 79.2 78.6 118.6





#63
Azobenzene
Concen: 38.231 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

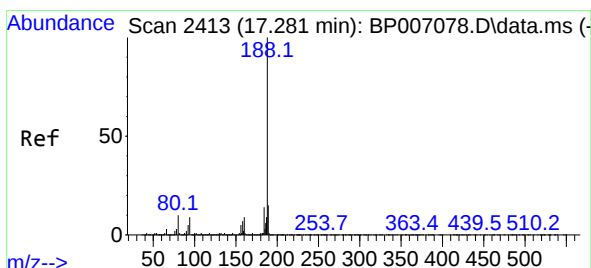
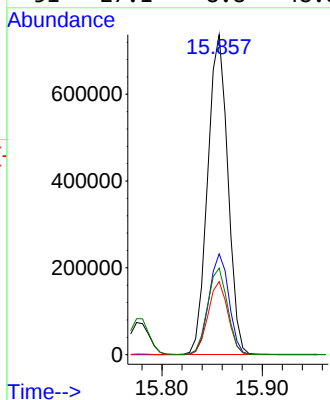
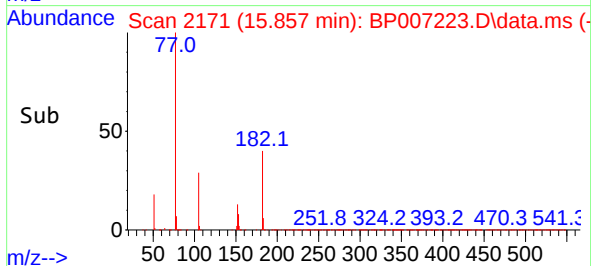
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



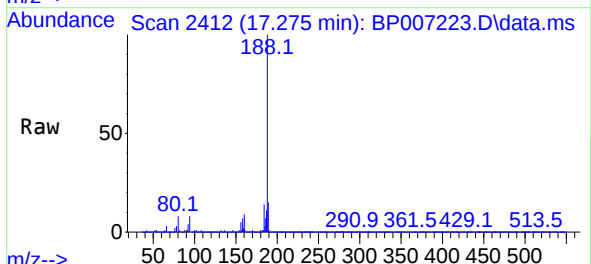
Tgt Ion: 77 Resp: 1029245
Ion Ratio Lower Upper
77 100
182 31.5 6.0 46.0
105 22.9 0.0 38.8
51 27.1 8.8 48.8

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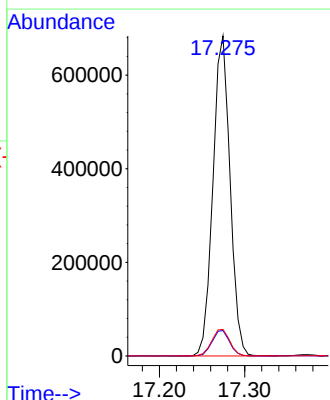
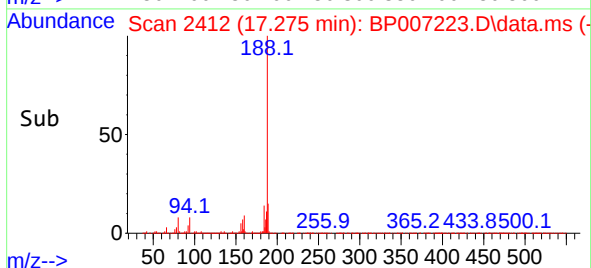
mohammad
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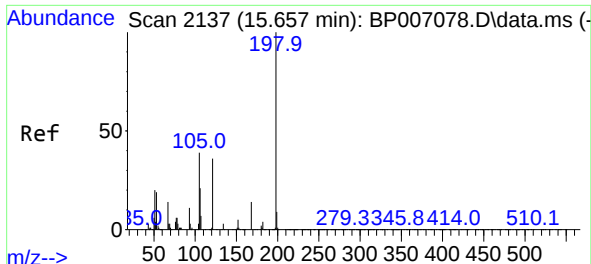


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion: 188 Resp: 952885
Ion Ratio Lower Upper
188 100
94 7.9 5.6 8.4
80 8.3 6.3 9.5





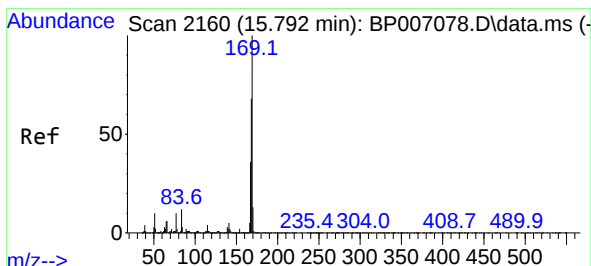
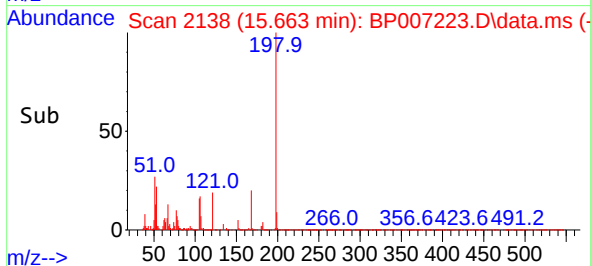
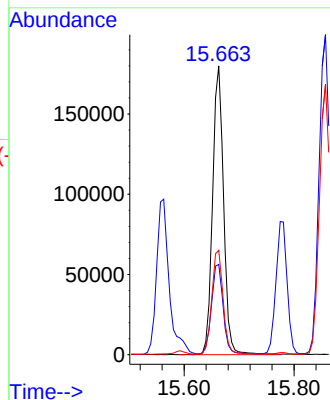
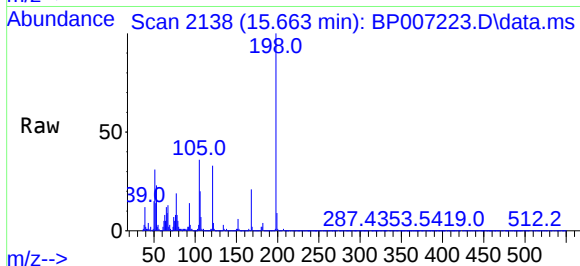
#65
4,6-Dinitro-2-methylphenol
Concen: 43.855 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:198 Resp: 250775
Ion Ratio Lower Upper
198 100
51 31.3 14.0 54.0
105 36.1 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

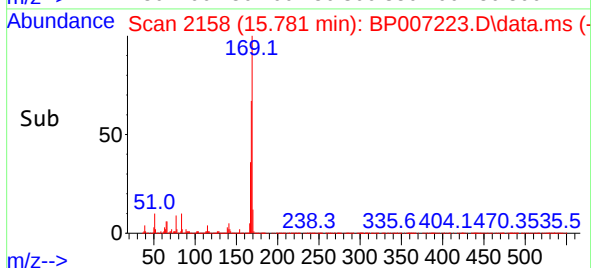
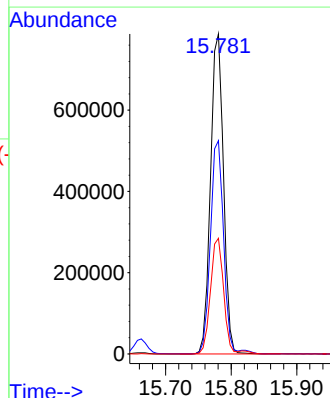
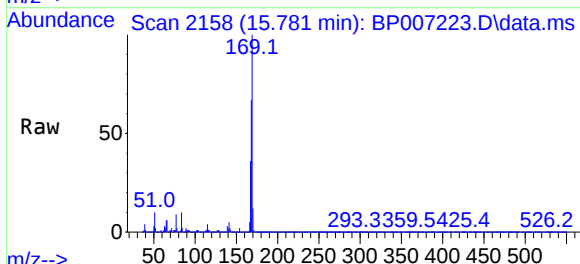
Manual Integrations
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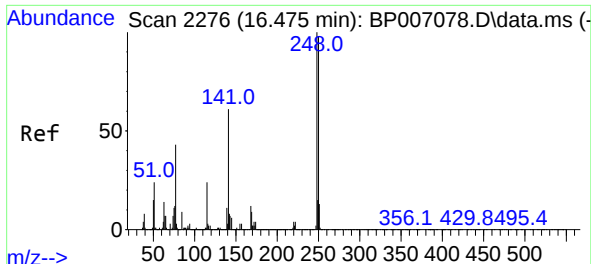
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#66
n-Nitrosodiphenylamine
Concen: 38.122 ng
RT: 15.781 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

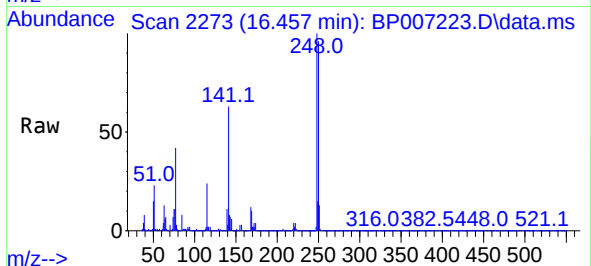
Tgt Ion:169 Resp: 1080845
Ion Ratio Lower Upper
169 100
168 66.6 54.4 81.6
167 36.2 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.649 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

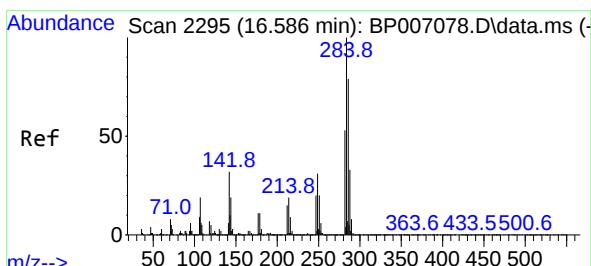
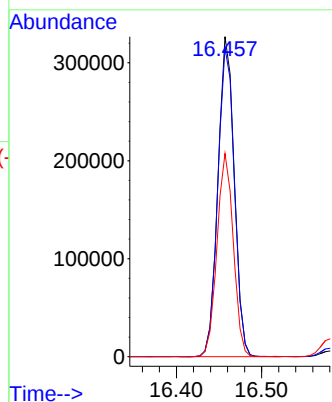
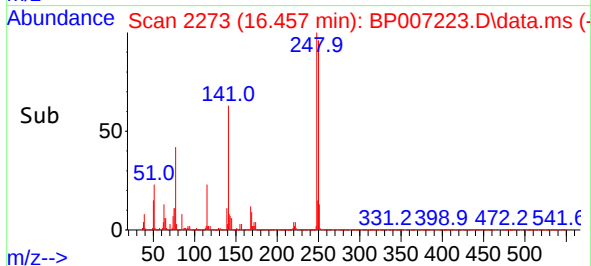
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



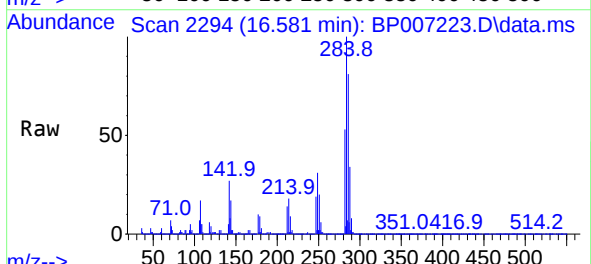
Tgt Ion:248 Resp: 434963
Ion Ratio Lower Upper
248 100
250 96.5 79.8 119.8
141 63.5 57.8 86.6

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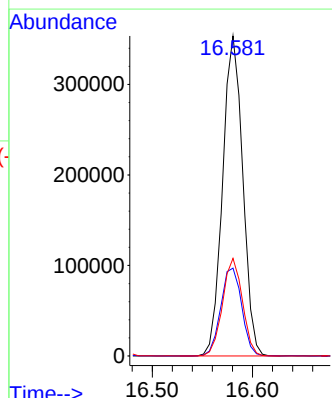
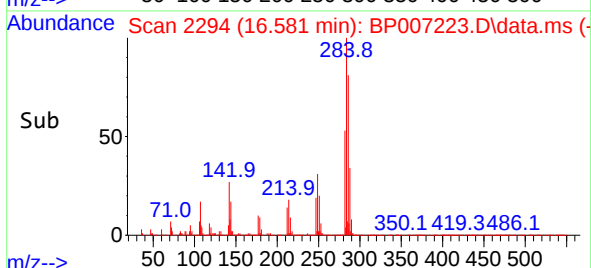
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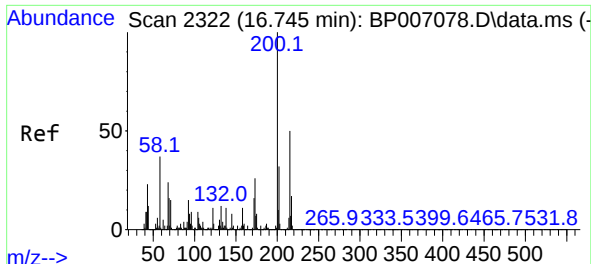


#68
Hexachlorobenzene
Concen: 42.656 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

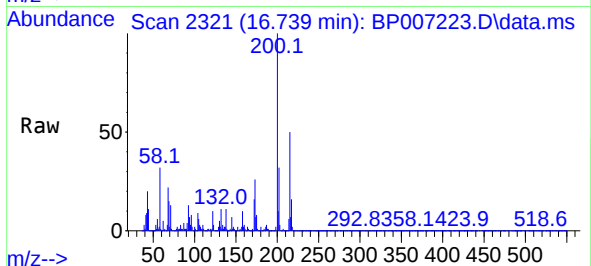


Tgt Ion:284 Resp: 492342
Ion Ratio Lower Upper
284 100
142 27.4 26.9 40.3
249 30.5 24.5 36.7

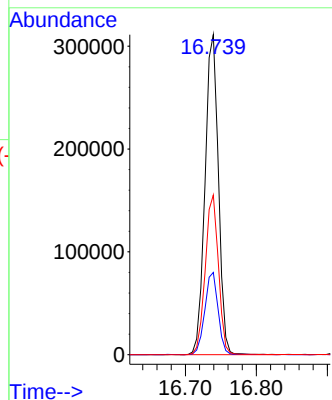




#69
Atrazine
Concen: 40.835 ng
RT: 16.739 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



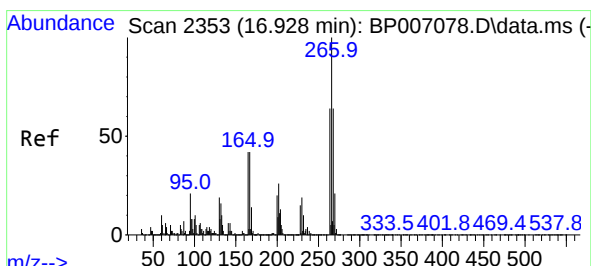
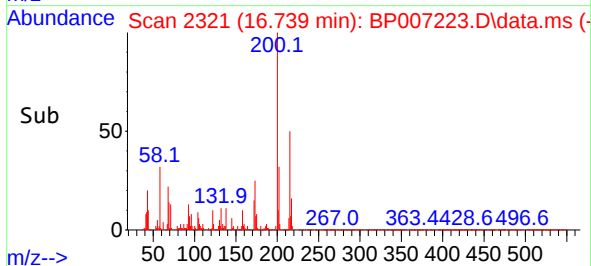
Tgt Ion:200 Resp: 408098
Ion Ratio Lower Upper
200 100
173 25.7 4.1 44.1
215 49.9 27.7 67.7



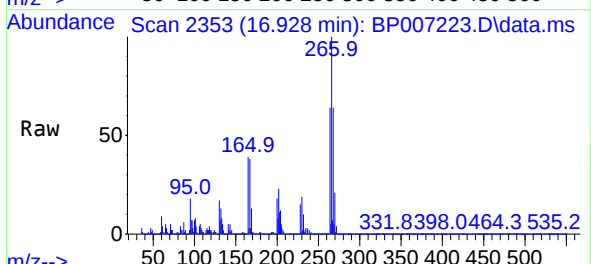
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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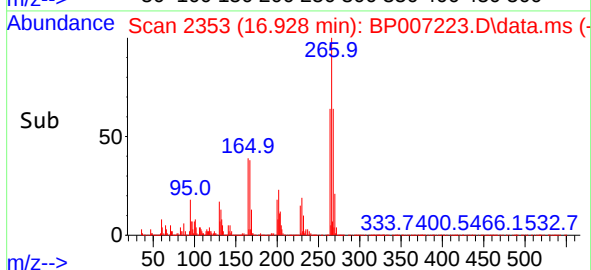
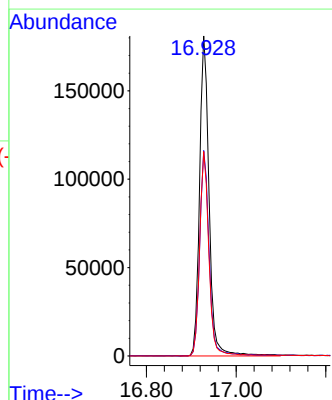
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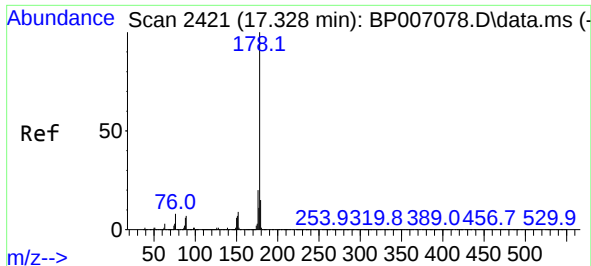


#70
Pentachlorophenol
Concen: 37.098 ng
RT: 16.928 min Scan# 2353
Delta R.T. 0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion:266 Resp: 265913
Ion Ratio Lower Upper
266 100
268 64.2 51.6 77.4
264 63.9 50.3 75.5





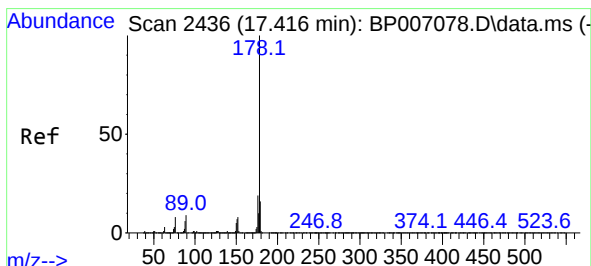
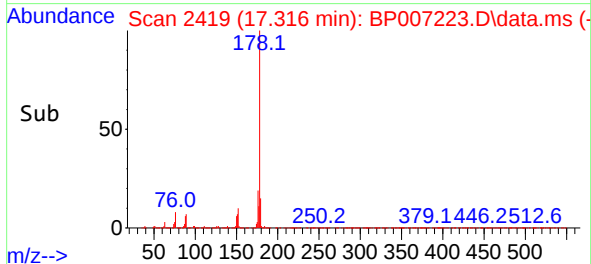
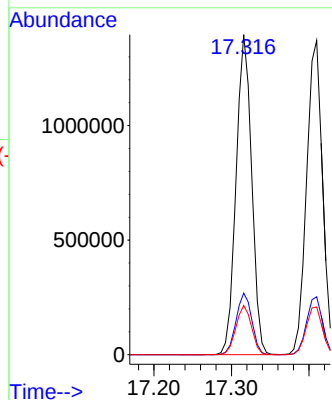
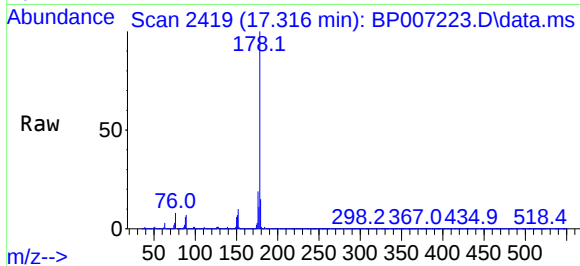
#71
Phenanthrene
Concen: 38.258 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:178 Resp: 1954700
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

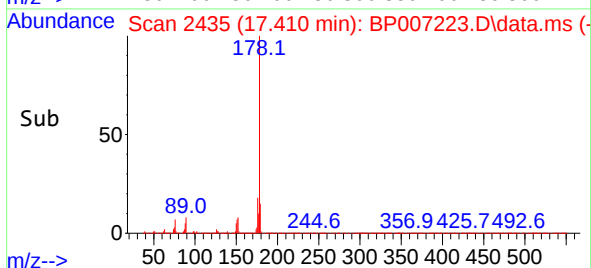
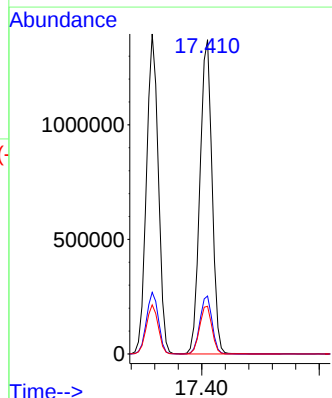
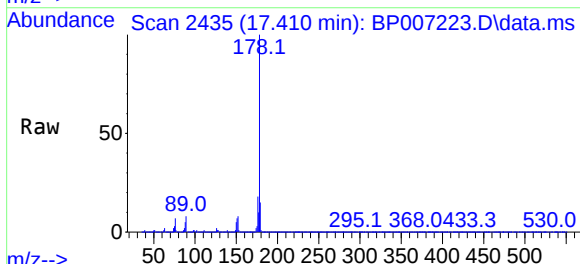
Manual Integrations
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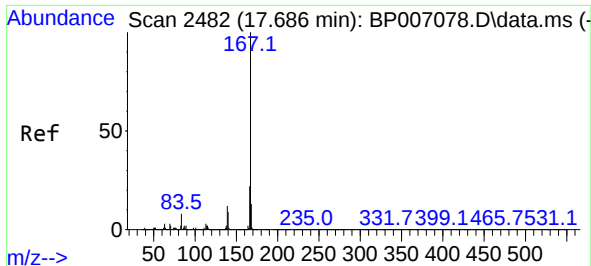
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#72
Anthracene
Concen: 39.176 ng
RT: 17.410 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

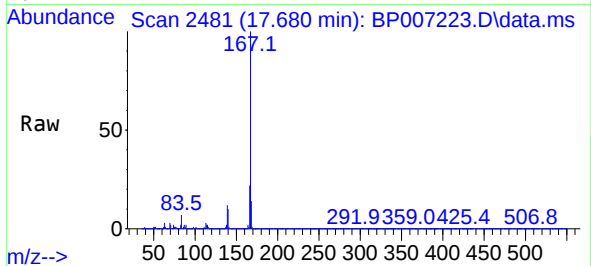
Tgt Ion:178 Resp: 1958042
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.2 12.2 18.2





#73
Carbazole
Concen: 38.766 ng
RT: 17.680 min Scan# 2481
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

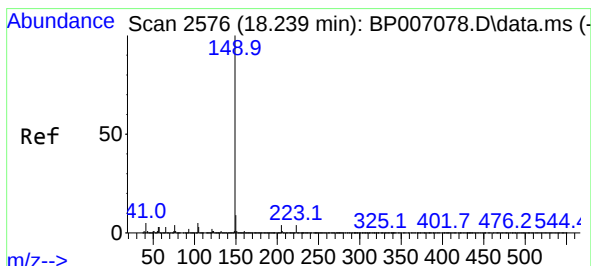
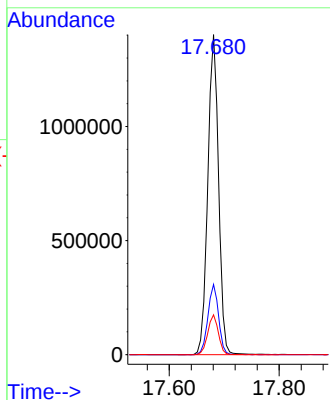
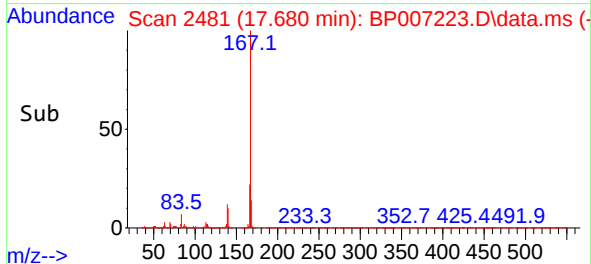
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



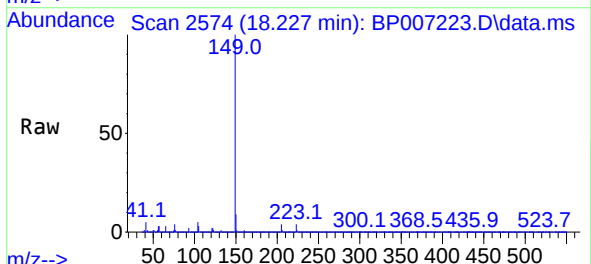
Tgt Ion:167 Resp: 1898691
Ion Ratio Lower Upper
167 100
166 21.9 17.1 25.7
139 12.5 10.7 16.1

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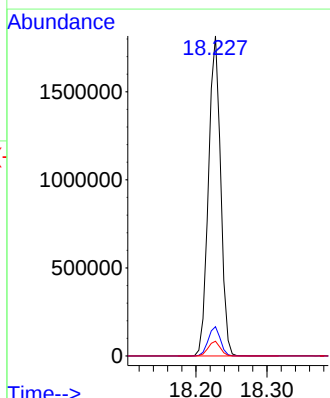
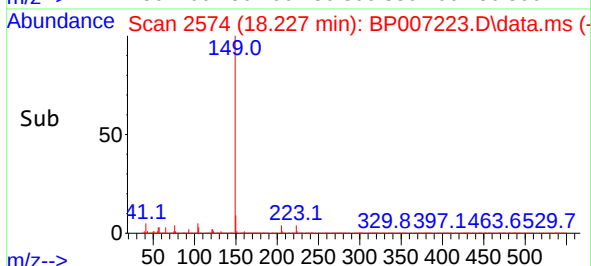
mohammad
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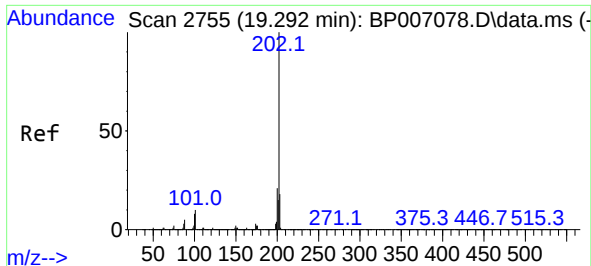


#74
Di-n-butylphthalate
Concen: 39.829 ng
RT: 18.227 min Scan# 2574
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



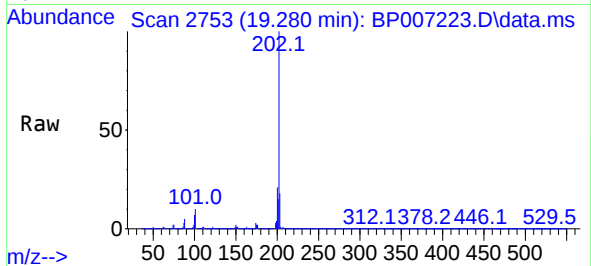
Tgt Ion:149 Resp: 2161822
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.6 4.5 6.7





#75
Fluoranthene
Concen: 39.649 ng
RT: 19.280 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

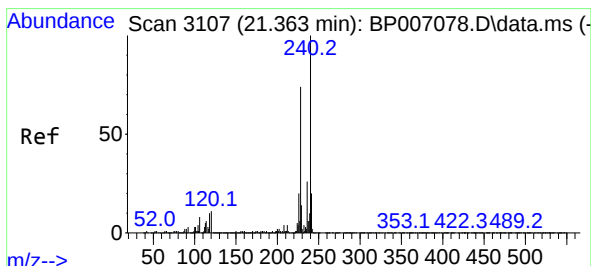
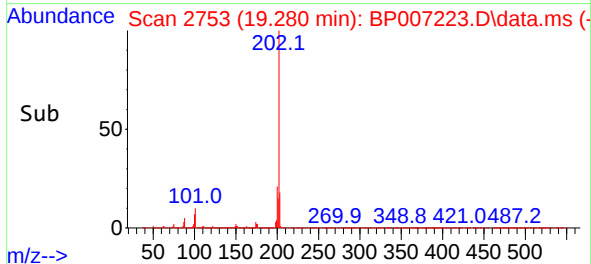
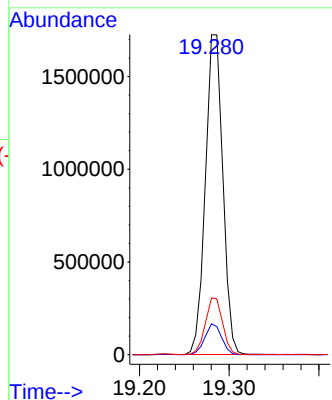
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 2333943
Ion Ratio Lower Upper
202 100
101 9.7 0.0 27.6
203 17.7 0.0 37.8

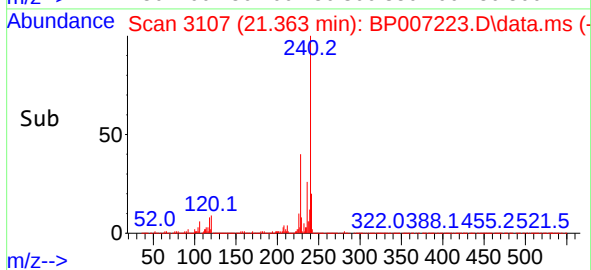
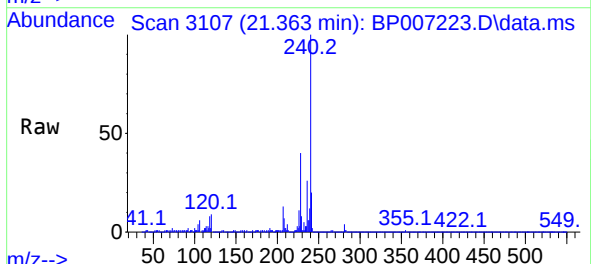
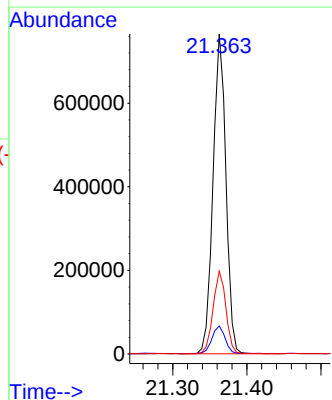
Manual Integrations
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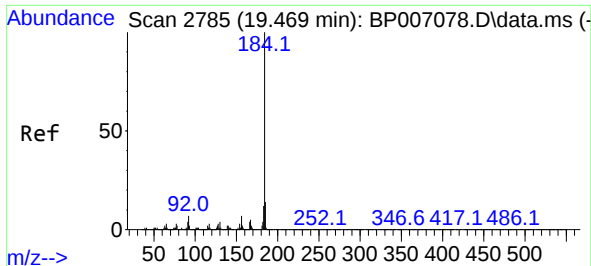
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

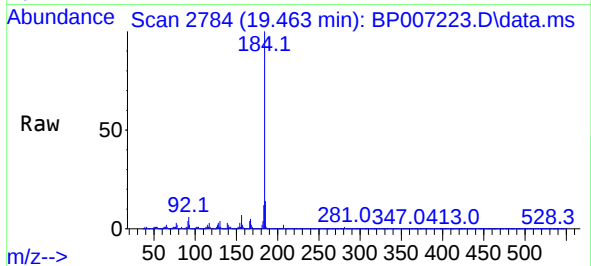
Tgt Ion:240 Resp: 920633
Ion Ratio Lower Upper
240 100
120 8.8 6.5 9.7
236 25.8 20.6 31.0





#77
Benzidine
Concen: 38.058 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

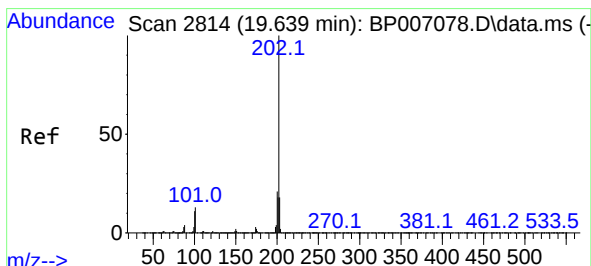
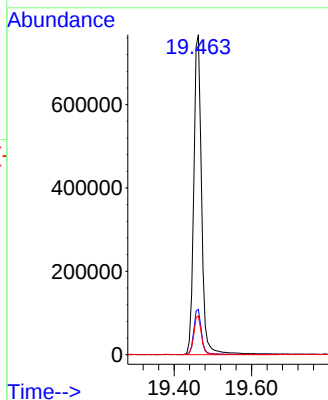
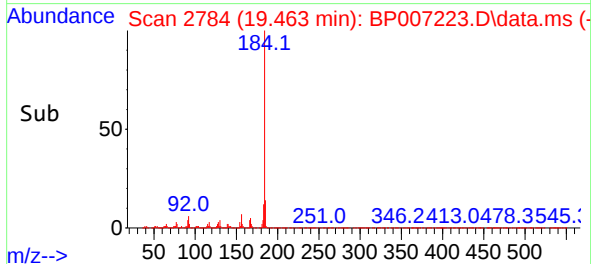
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



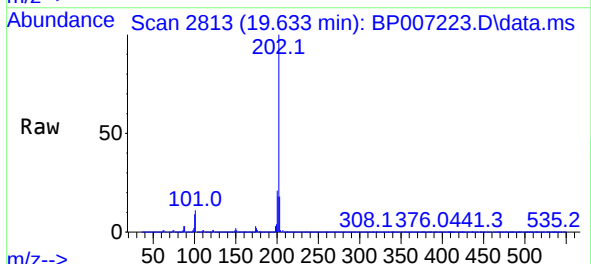
Tgt Ion:184 Resp: 1076750
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.1 9.5 14.3

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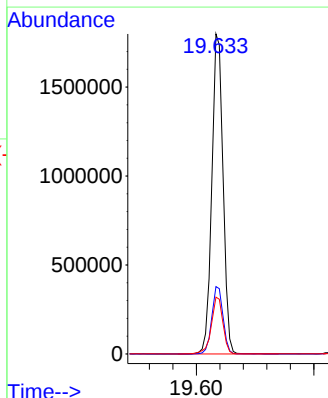
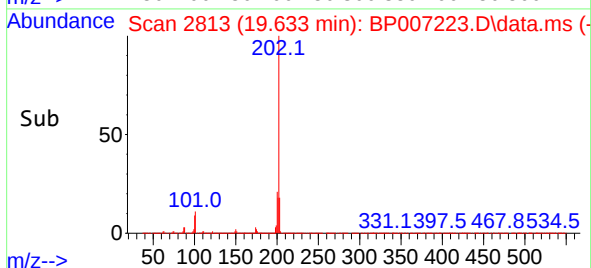
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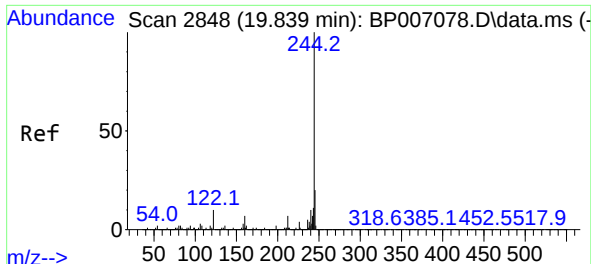


#78
Pyrene
Concen: 39.471 ng
RT: 19.633 min Scan# 2813
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



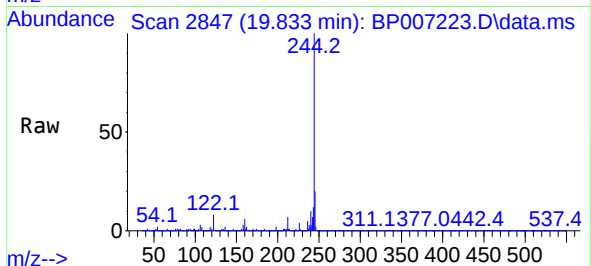
Tgt Ion:202 Resp: 2384125
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 81.000 ng
RT: 19.833 min Scan# 2847
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

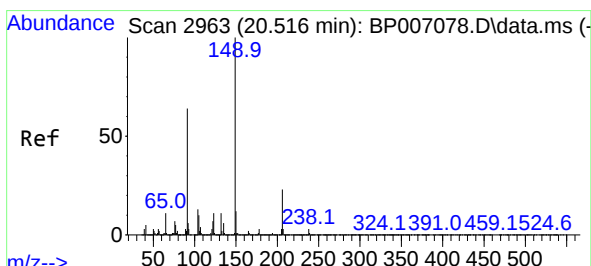
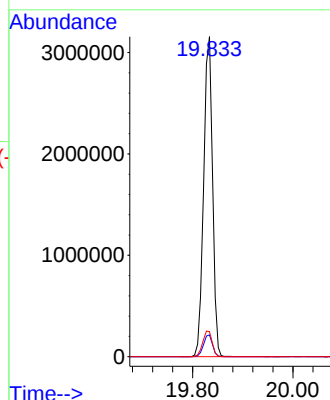
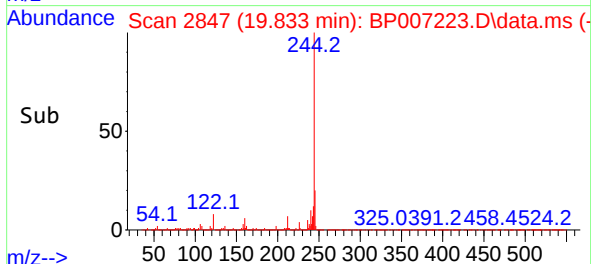
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



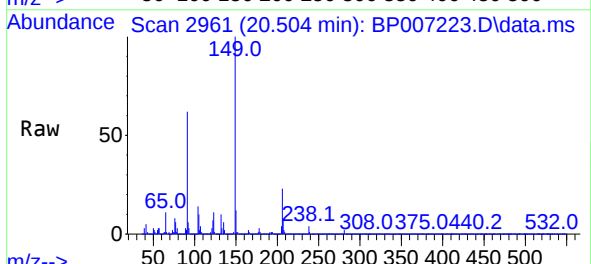
Tgt Ion:244 Resp: 3891507
Ion Ratio Lower Upper
244 100
212 6.8 6.0 9.0
122 7.9 7.1 10.7

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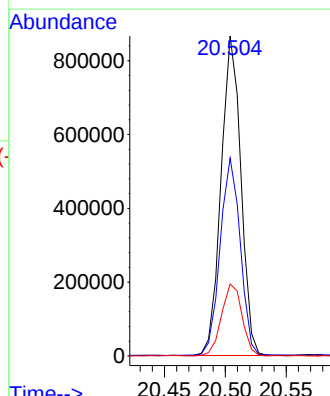
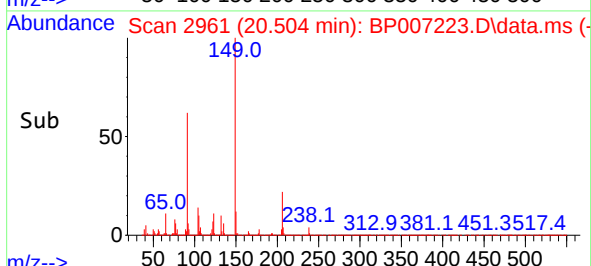
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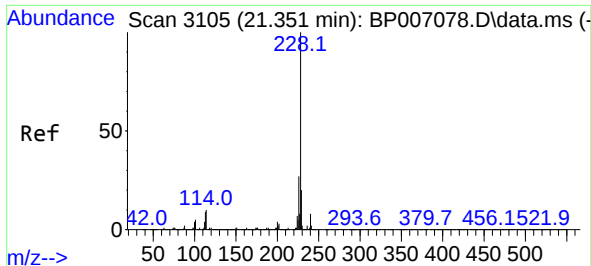


#80
Butylbenzylphthalate
Concen: 40.567 ng
RT: 20.504 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion:149 Resp: 981285
Ion Ratio Lower Upper
149 100
91 61.8 54.6 81.8
206 22.5 16.7 25.1





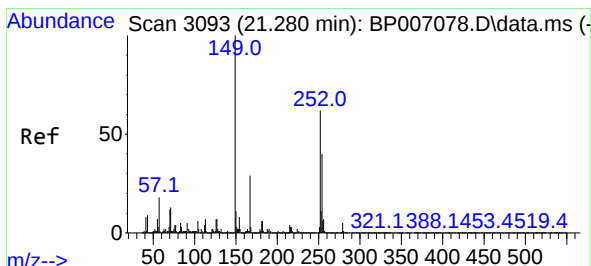
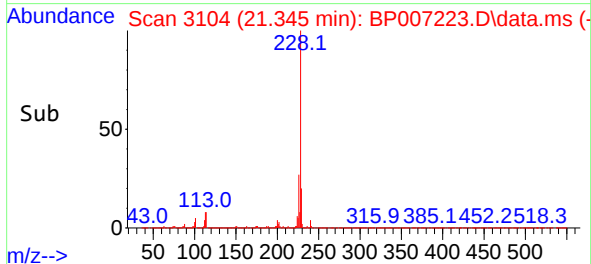
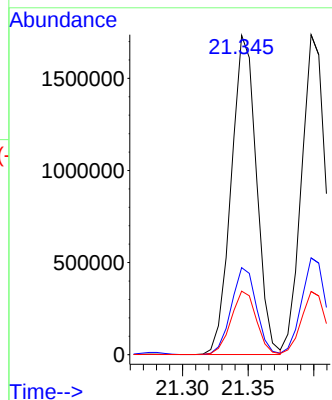
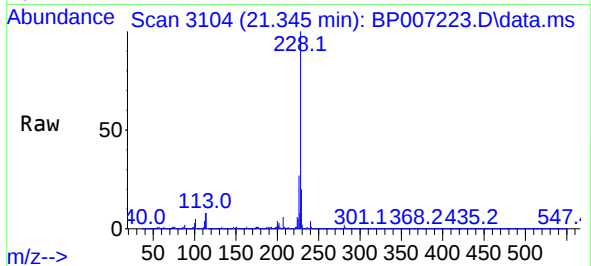
#81
Benzo(a)anthracene
Concen: 38.750 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

Tgt Ion:228 Resp: 2315626
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 19.9 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

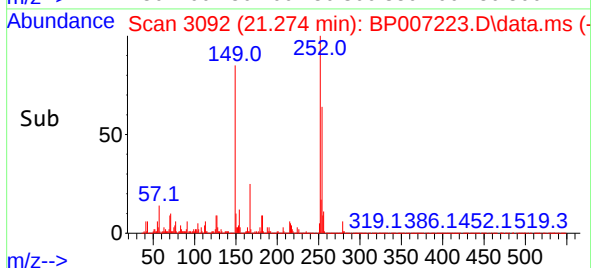
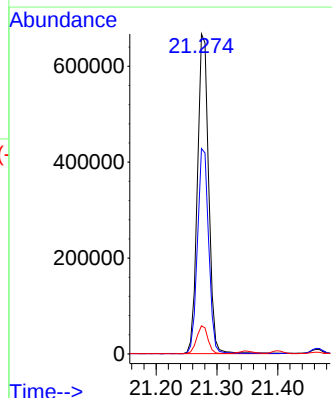
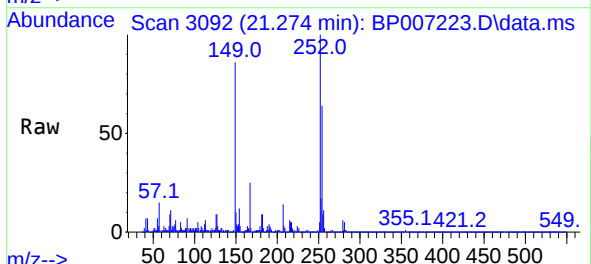
Manual Integrations
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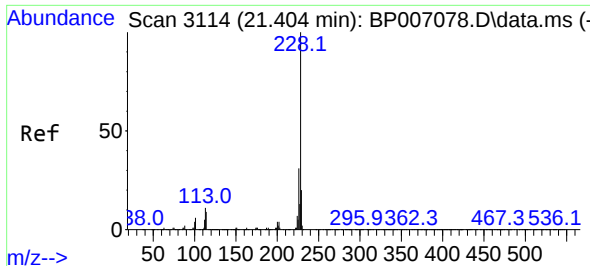
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#82
3,3'-Dichlorobenzidine
Concen: 41.554 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

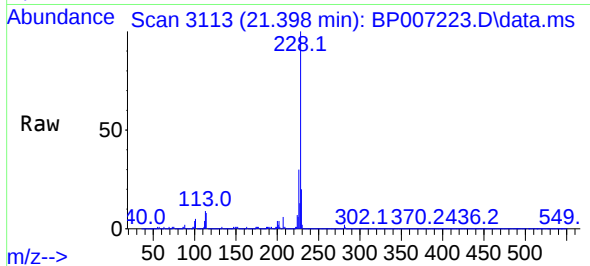
Tgt Ion:252 Resp: 852804
Ion Ratio Lower Upper
252 100
254 64.2 50.6 76.0
126 8.8 7.0 10.6





#83
Chrysene
Concen: 38.585 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

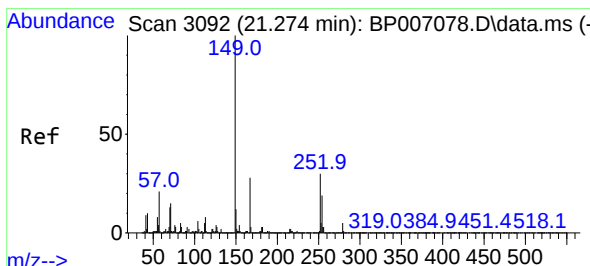
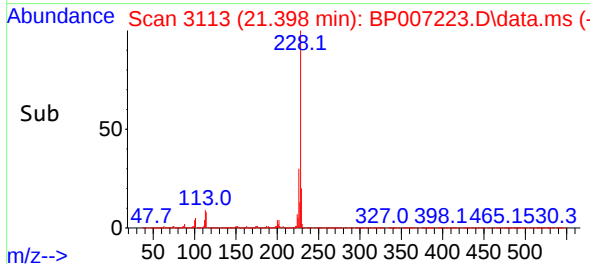
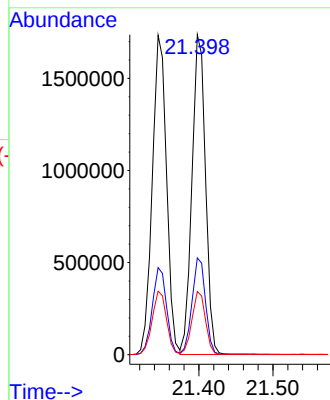
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2203711
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 19.8 15.4 23.2

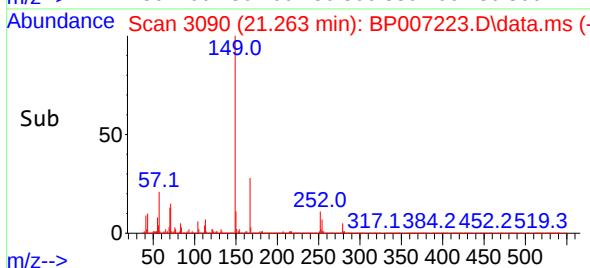
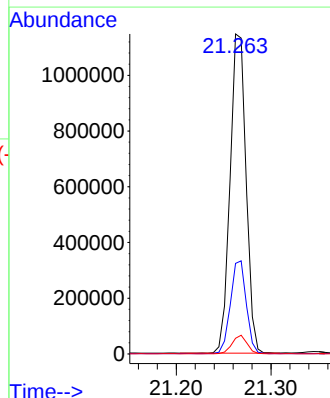
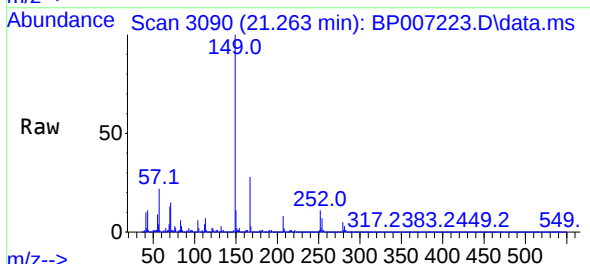
Manual Integrations
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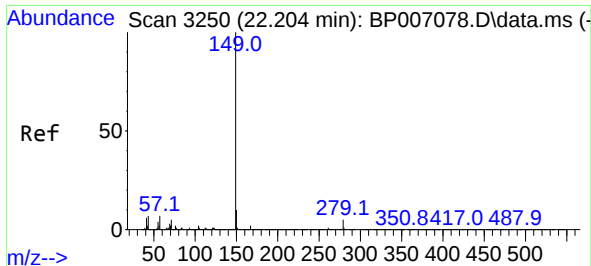
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.752 ng
RT: 21.263 min Scan# 3090
Delta R.T. -0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

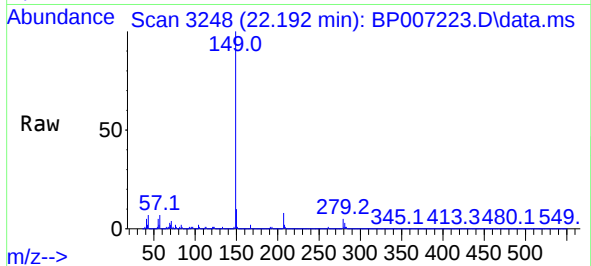
Tgt Ion:149 Resp: 1347647
Ion Ratio Lower Upper
149 100
167 28.3 21.9 32.9
279 4.9 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 39.646 ng
RT: 22.192 min Scan# 3248
Delta R.T. -0.000 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

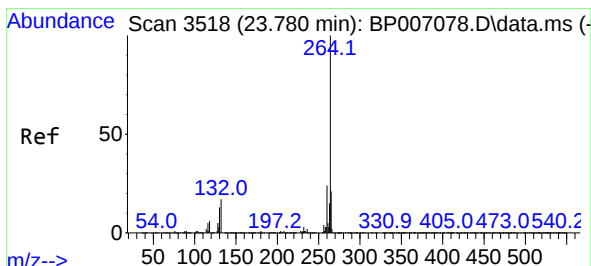
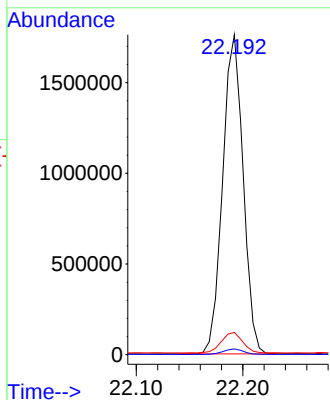
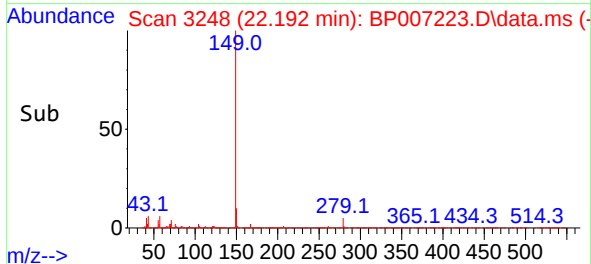
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



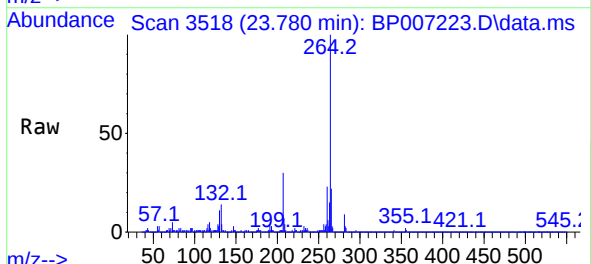
Tgt Ion:149 Resp: 2347366
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.6 5.6 8.4

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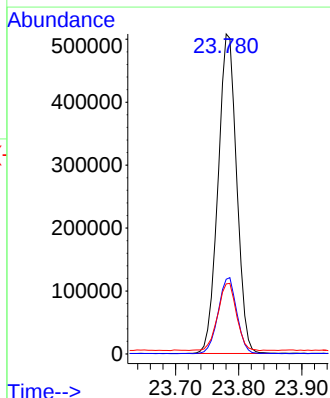
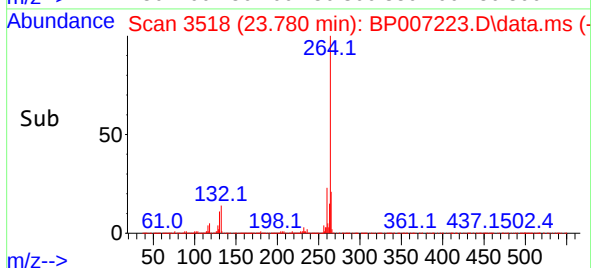
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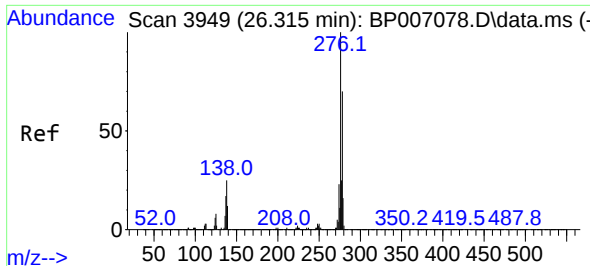


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



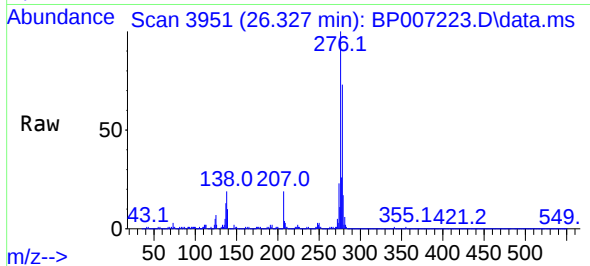
Tgt Ion:264 Resp: 1039812
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 21.9 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.488 ng
RT: 26.327 min Scan# 3951
Delta R.T. 0.023 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

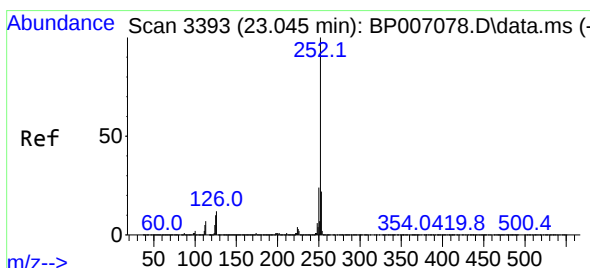
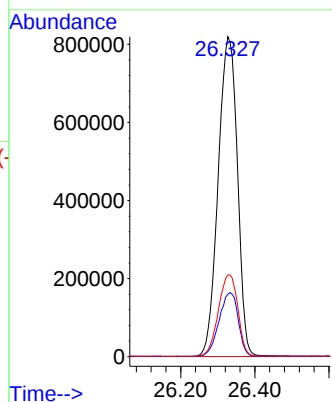
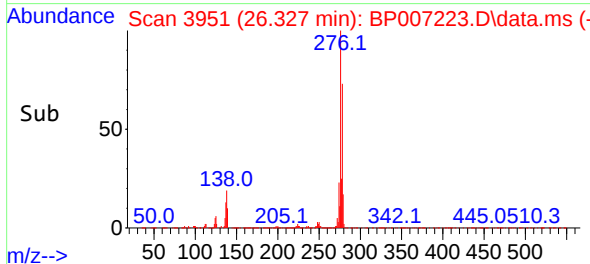
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



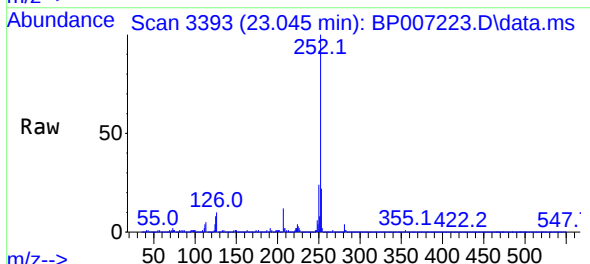
Tgt Ion: 276 Resp: 2950773
Ion Ratio Lower Upper
276 100
138 19.9 15.3 22.9
277 25.7 20.4 30.6

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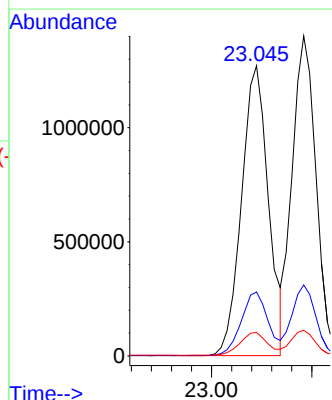
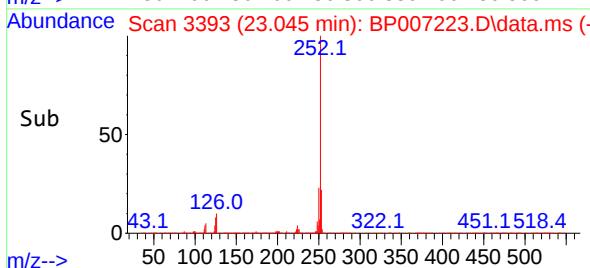
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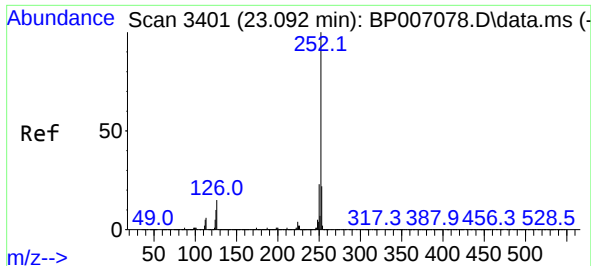


#88
Benzo(b)fluoranthene
Concen: 38.087 ng
RT: 23.045 min Scan# 3393
Delta R.T. 0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



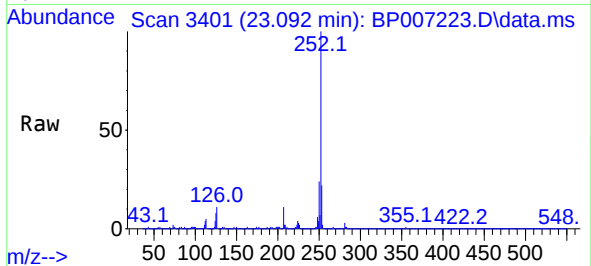
Tgt Ion: 252 Resp: 2366772
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.1 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 36.619 ng
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

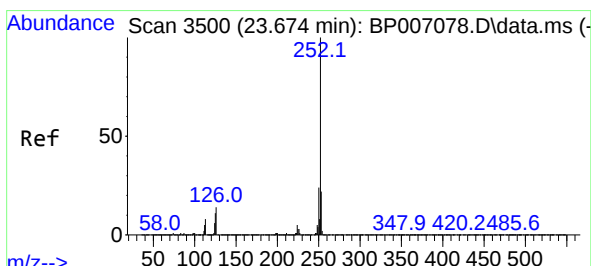
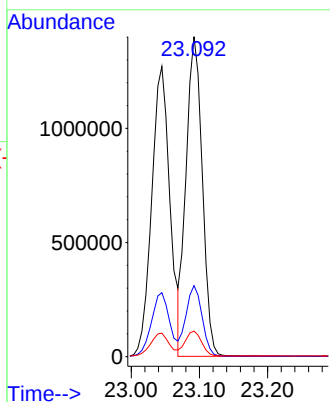
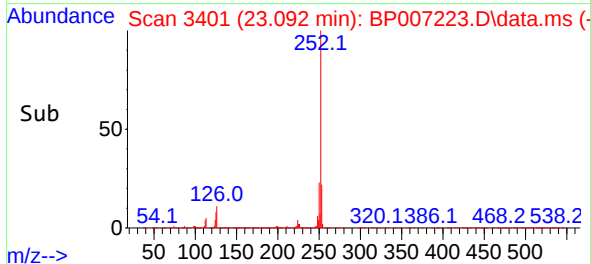
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



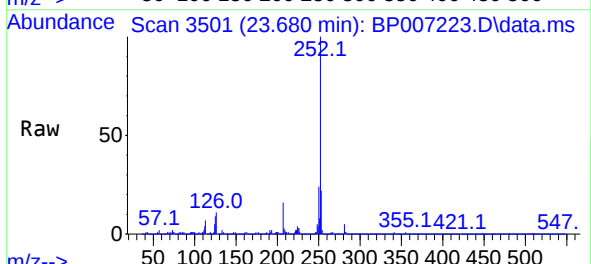
Tgt Ion:252 Resp: 2303933
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.0 6.0 9.0

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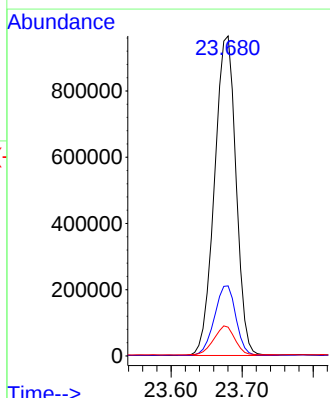
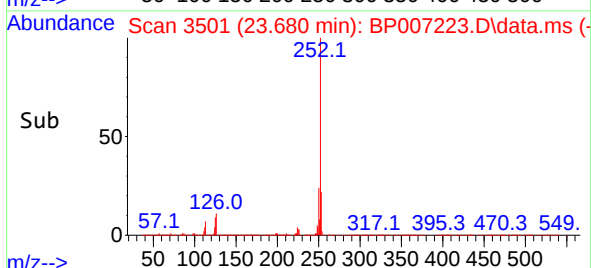
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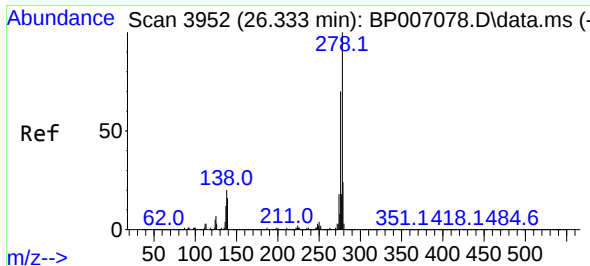


#90
Benzo(a)pyrene
Concen: 38.311 ng
RT: 23.680 min Scan# 3501
Delta R.T. 0.012 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



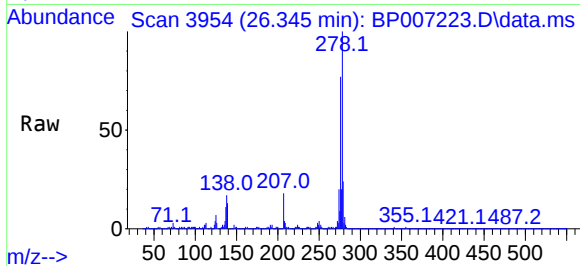
Tgt Ion:252 Resp: 2022571
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.0 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 39.203 ng
RT: 26.345 min Scan# 3954
Delta R.T. 0.029 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21

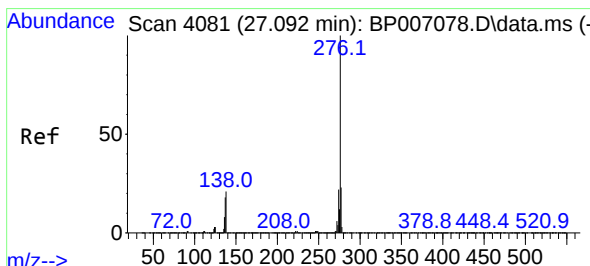
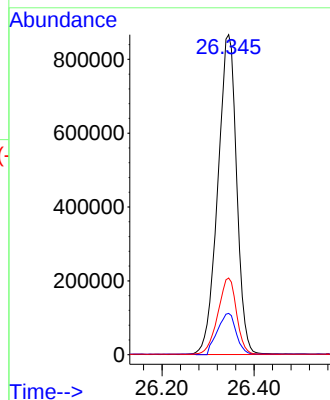
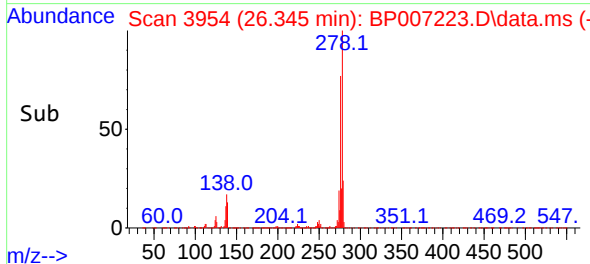
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



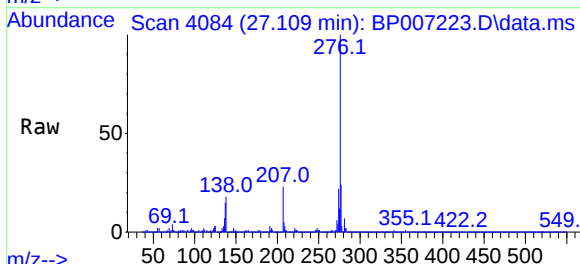
Tgt Ion:278 Resp: 2455011
Ion Ratio Lower Upper
278 100
139 12.9 9.3 13.9
279 23.9 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.843 ng
RT: 27.109 min Scan# 4084
Delta R.T. 0.035 min
Lab File: BP007223.D
Acq: 28 Sep 2021 10:21



Tgt Ion:276 Resp: 2434891
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.5 12.6 18.8

