

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092921\
 Data File : BP007243.D
 Acq On : 29 Sep 2021 13:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 9/30/2021 11:31:29 AM

Quant Time: Sep 29 14:46:49 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 29 14:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	169167	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	635124	20.000	ng	# 0.00
39) Acenaphthene-d10	14.510	164	414772	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	889119	20.000	ng	0.00
76) Chrysene-d12	21.351	240	914319	20.000	ng	# 0.00
86) Perylene-d12	23.763	264	998279	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	759173	75.122	ng	0.00
7) Phenol-d6	7.052	99	1027993	74.426	ng	0.00
23) Nitrobenzene-d5	9.040	82	870968	79.861	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	490622	91.239	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	2248208	77.653	ng	0.00
79) Terphenyl-d14	19.822	244	3734741	78.274	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	184858	45.233	ng	# 88
3) Pyridine	3.752	79	501577	44.851	ng	# 86
4) n-Nitrosodimethylamine	3.658	42	182405	47.578	ng	# 79
6) Aniline	7.205	93	566530	37.210	ng	99
8) 2-Chlorophenol	7.440	128	413900	37.685	ng	98
9) Benzaldehyde	7.016	77	279070m	35.868	ng	
10) Phenol	7.075	94	489286	36.742	ng	93
11) bis(2-Chloroethyl)ether	7.299	93	380393	36.188	ng	96
12) 1,3-Dichlorobenzene	7.763	146	473658	38.232	ng	96
13) 1,4-Dichlorobenzene	7.910	146	487649	38.610	ng	98
14) 1,2-Dichlorobenzene	8.228	146	467670	38.211	ng	98
15) Benzyl Alcohol	8.122	79	345320	39.035	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.410	45	436368	36.255	ng	90
17) 2-Methylphenol	8.322	107	341307	38.019	ng	95
18) Hexachloroethane	8.952	117	163615	38.584	ng	91
19) n-Nitroso-di-n-propyla...	8.687	70	276501	36.806	ng	97
20) 3+4-Methylphenols	8.652	107	466203	37.558	ng	92
22) Acetophenone	8.705	105	595910	38.939	ng	# 99
24) Nitrobenzene	9.081	77	410317	39.461	ng	96
25) Isophorone	9.610	82	744588	39.154	ng	98
26) 2-Nitrophenol	9.793	139	229864	42.395	ng	88
27) 2,4-Dimethylphenol	9.857	122	331649	38.849	ng	98
28) bis(2-Chloroethoxy)met...	10.087	93	500213	37.283	ng	99
29) 2,4-Dichlorophenol	10.328	162	404409	40.609	ng	99
30) 1,2,4-Trichlorobenzene	10.540	180	458260	40.393	ng	97
31) Naphthalene	10.728	128	1253124	38.660	ng	99
32) Benzoic acid	10.010	122	265212	40.420	ng	95
33) 4-Chloroaniline	10.840	127	523549	39.095	ng	99
34) Hexachlorobutadiene	11.010	225	293481	43.205	ng	97
35) Caprolactam	11.646	113	130106	42.467	ng	# 80
36) 4-Chloro-3-methylphenol	11.969	107	408642	40.370	ng	100
37) 2-Methylnaphthalene	12.340	142	880232	38.782	ng	97
38) 1-Methylnaphthalene	12.557	142	887861	40.035	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	512913	40.381	ng	98
41) Hexachlorocyclopentadiene	12.681	237	237110	33.682	ng	98
43) 2,4,6-Trichlorophenol	12.951	196	353766	40.818	ng	97

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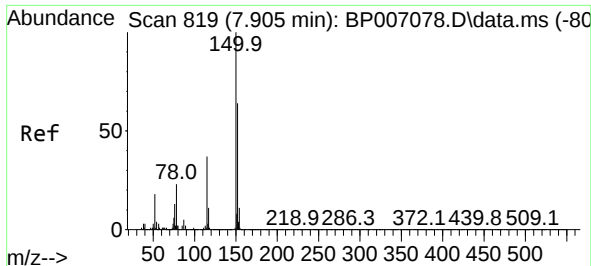
mohammad

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	378238	40.527	ng	97
46) 1,1'-Biphenyl	13.345	154	1178838	38.210	ng	99
47) 2-Chloronaphthalene	13.387	162	926836	38.782	ng	97
48) 2-Nitroaniline	13.598	65	242412	41.604	ng	92
49) Acenaphthylene	14.234	152	1451382	39.431	ng	99
50) Dimethylphthalate	13.975	163	1180848	39.584	ng	100
51) 2,6-Dinitrotoluene	14.093	165	252030	41.359	ng	90
52) Acenaphthene	14.575	154	850646	38.143	ng	100
53) 3-Nitroaniline	14.422	138	268868	40.807	ng	98
54) 2,4-Dinitrophenol	14.634	184	151642	43.200	ng	91
55) Dibenzofuran	14.910	168	1441586	38.744	ng	95
56) 4-Nitrophenol	14.740	139	219051	40.952	ng	# 85
57) 2,4-Dinitrotoluene	14.881	165	348662	43.359	ng	91
58) Fluorene	15.563	166	1129334	39.288	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.140	232	338414	41.293	ng	95
60) Diethylphthalate	15.334	149	1155935	39.989	ng	98
61) 4-Chlorophenyl-phenyle...	15.557	204	610451	40.188	ng	91
62) 4-Nitroaniline	15.587	138	285581	43.098	ng	# 82
63) Azobenzene	15.845	77	965511	38.545	ng	94
65) 4,6-Dinitro-2-methylph...	15.651	198	230850	43.266	ng	93
66) n-Nitrosodiphenylamine	15.769	169	1015617	38.390	ng	99
67) 4-Bromophenyl-phenylether	16.451	248	395874	40.625	ng	93
68) Hexachlorobenzene	16.569	284	443995	41.226	ng	95
69) Atrazine	16.728	200	377713	40.505	ng	98
70) Pentachlorophenol	16.916	266	260119	38.892	ng	99
71) Phenanthrene	17.304	178	1821270	38.203	ng	100
72) Anthracene	17.398	178	1815373	38.926	ng	100
73) Carbazole	17.669	167	1794269	39.262	ng	98
74) Di-n-butylphthalate	18.222	149	2017832	39.842	ng	98
75) Fluoranthene	19.275	202	2210644	40.248	ng	98
77) Benzidine	19.451	184	1028895	36.617	ng	100
78) Pyrene	19.628	202	2289291	38.163	ng	99
80) Butylbenzylphthalate	20.498	149	1093407	45.515	ng	95
81) Benzo(a)anthracene	21.339	228	2301849	38.786	ng	100
82) 3,3'-Dichlorobenzidine	21.269	252	834840	40.960	ng	98
83) Chrysene	21.392	228	2187500	38.566	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	1354887	39.229	ng	98
85) Di-n-octyl phthalate	22.180	149	2354414	40.040	ng	99
87) Indeno(1,2,3-cd)pyrene	26.298	276	2831340	39.466	ng	98
88) Benzo(b)fluoranthene	23.027	252	2282005	38.251	ng	100
89) Benzo(k)fluoranthene	23.074	252	2250486	37.258	ng	99
90) Benzo(a)pyrene	23.657	252	1951511	38.502	ng	98
91) Dibenzo(a,h)anthracene	26.310	278	2371091	39.438	ng	98
92) Benzo(g,h,i)perylene	27.068	276	2329501	39.704	ng	97

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



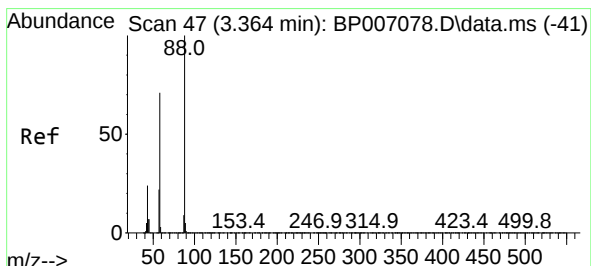
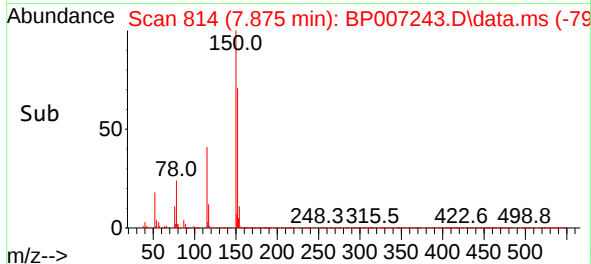
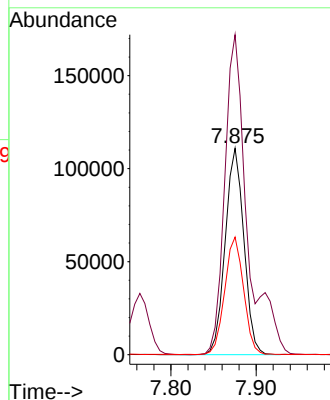
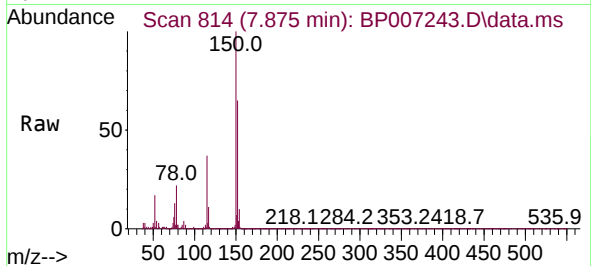
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion: 152 Resp: 169167
Ion Ratio Lower Upper
152 100
150 155.0 125.6 188.4
115 57.0 48.5 72.7

Instrument :
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ClientSampleId :
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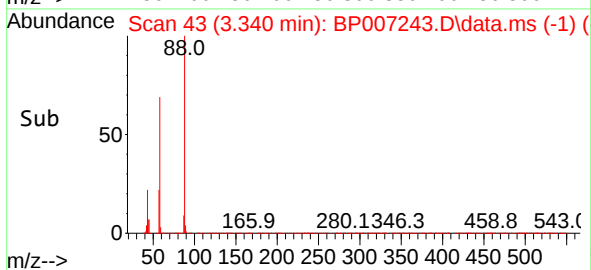
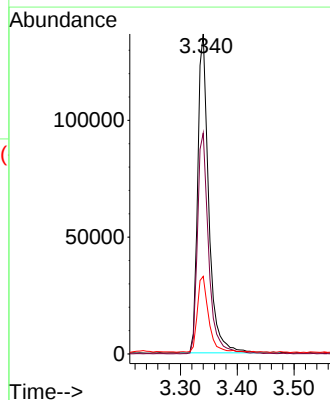
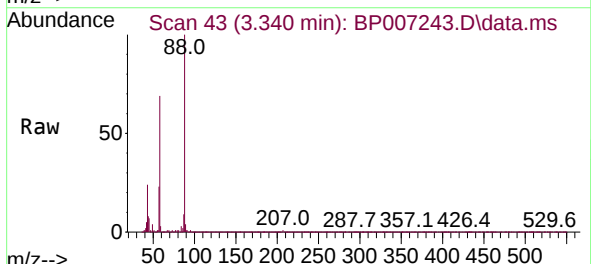
Manual Integrations
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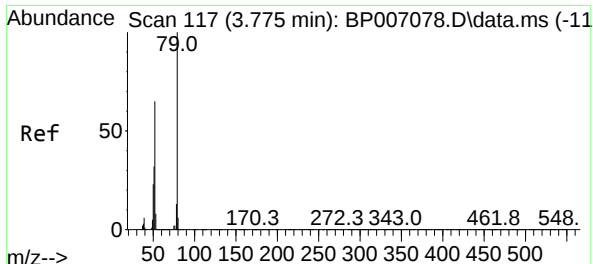
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#2
1,4-Dioxane
Concen: 45.233 ng
RT: 3.340 min Scan# 43
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

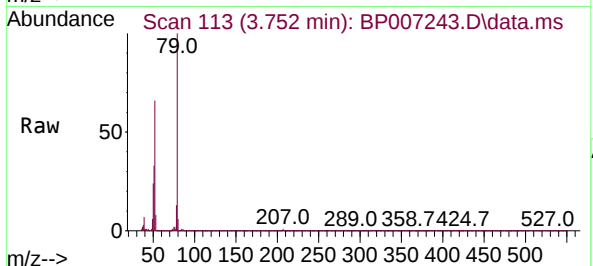
Tgt Ion: 88 Resp: 184858
Ion Ratio Lower Upper
88 100
58 70.4 46.7 70.1#
43 24.7 20.3 30.5





#3
Pyridine
Concen: 44.851 ng
RT: 3.752 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

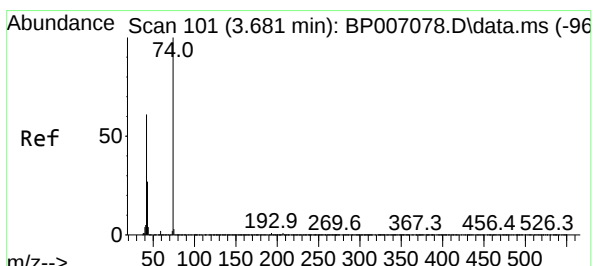
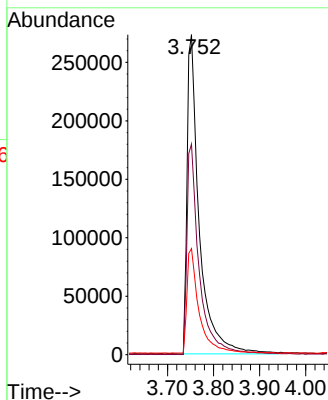
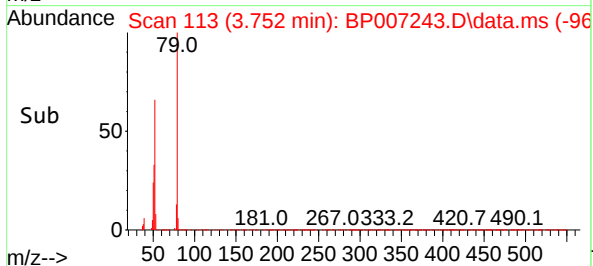
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



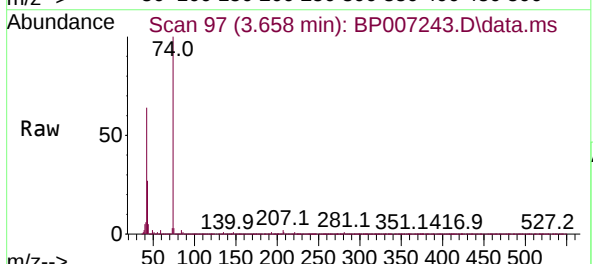
Tgt Ion: 79 Resp: 501577
Ion Ratio Lower Upper
79 100
52 65.8 41.7 62.5#
51 33.2 24.1 36.1

Manual Integrations
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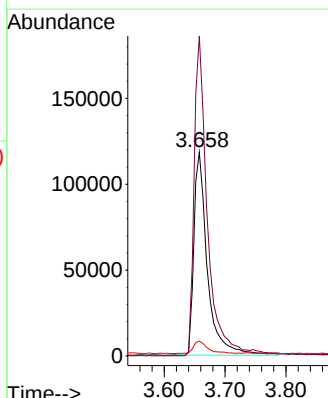
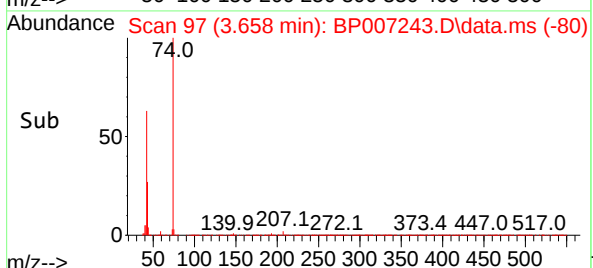
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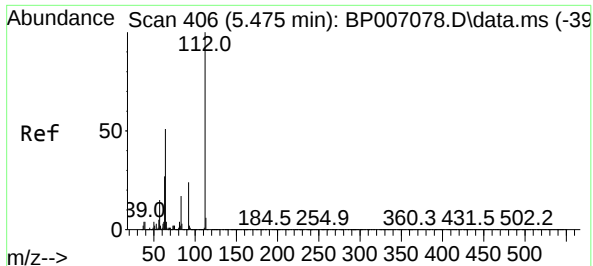


#4
n-Nitrosodimethylamine
Concen: 47.578 ng
RT: 3.658 min Scan# 97
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion: 42 Resp: 182405
Ion Ratio Lower Upper
42 100
74 157.1 105.4 158.0
44 7.3 4.2 6.4#





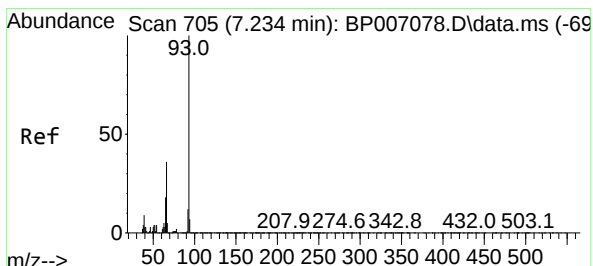
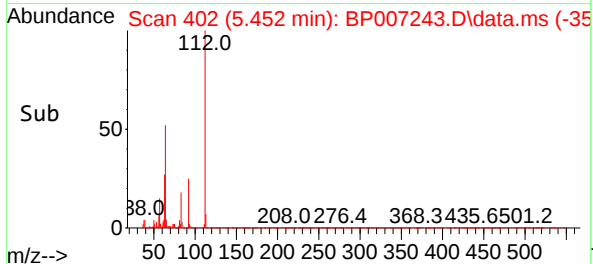
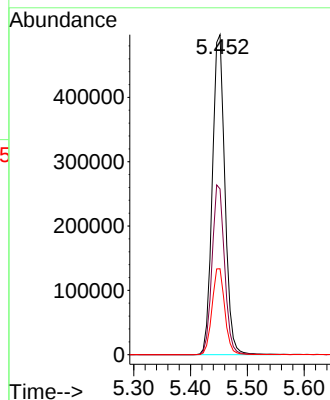
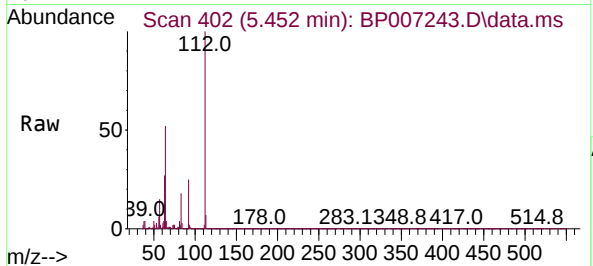
#5
2-Fluorophenol
Concen: 75.122 ng
RT: 5.452 min Scan# 402
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.8	41.4	62.2
63	26.9	23.8	35.8

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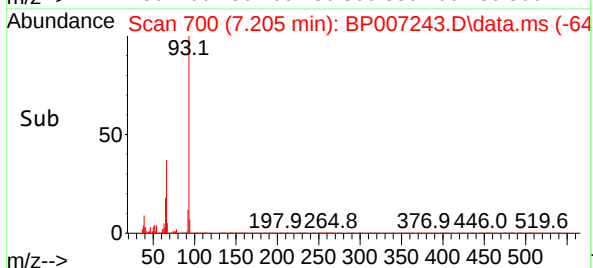
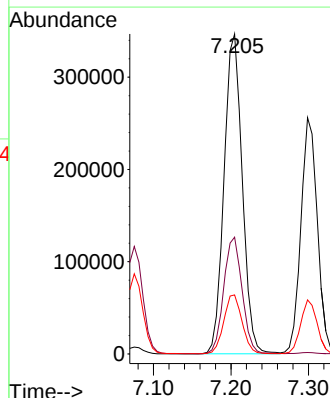
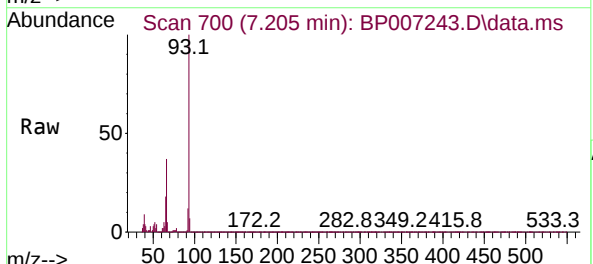
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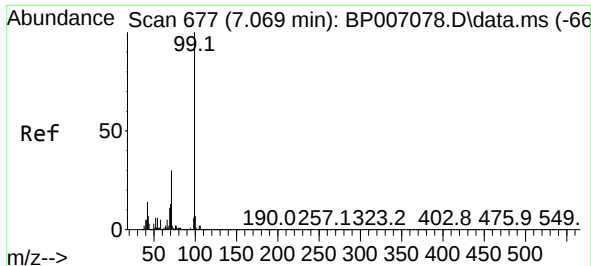
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#6
Aniline
Concen: 37.210 ng
RT: 7.205 min Scan# 700
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

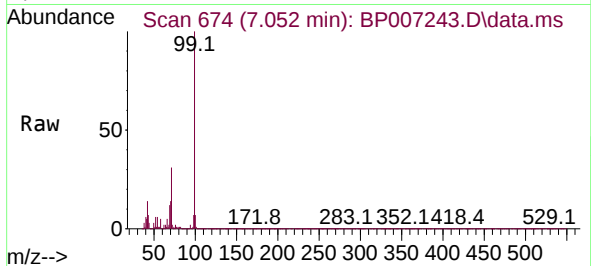
Tgt Ion	Ratio	Lower	Upper
93	100		
66	36.5	29.7	44.5
65	18.5	15.3	22.9





#7
Phenol-d6
Concen: 74.426 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

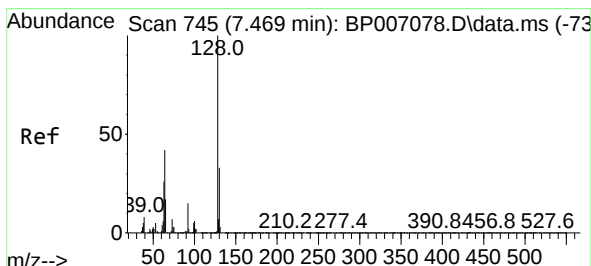
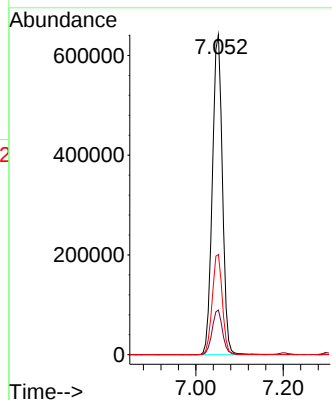
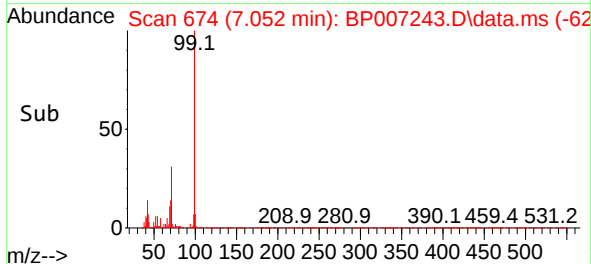
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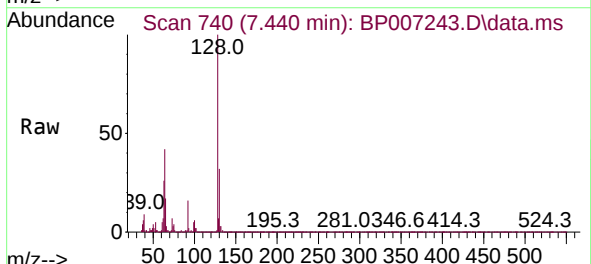
Tgt Ion: 99 Resp: 1027993
Ion Ratio Lower Upper
99 100
42 14.0 13.4 20.0
71 31.3 30.6 46.0

Manual Integrations
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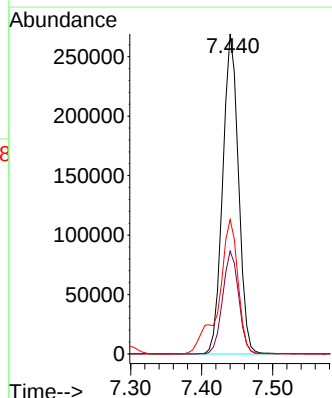
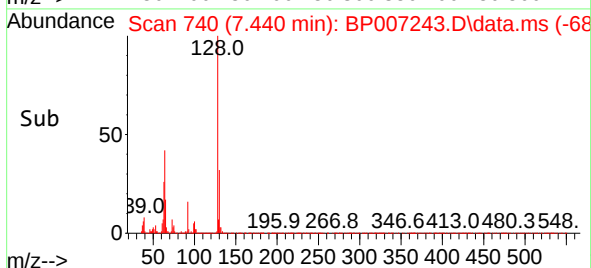
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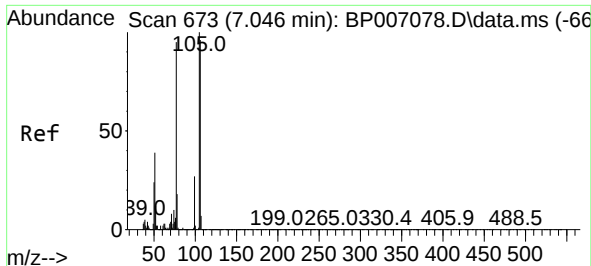


#8
2-Chlorophenol
Concen: 37.685 ng
RT: 7.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



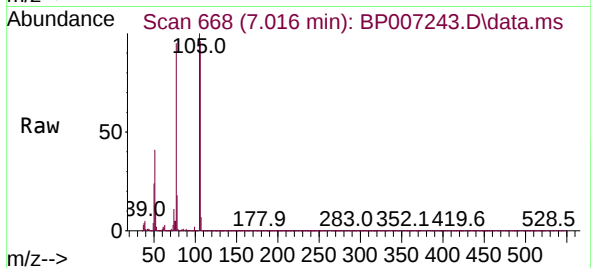
Tgt Ion: 128 Resp: 413900
Ion Ratio Lower Upper
128 100
130 32.2 12.4 52.4
64 42.0 20.3 60.3





#9
Benzaldehyde
Concen: 35.868 ng m
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

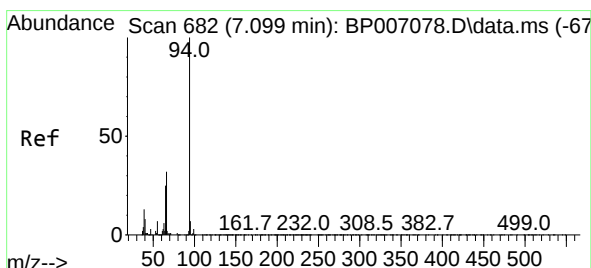
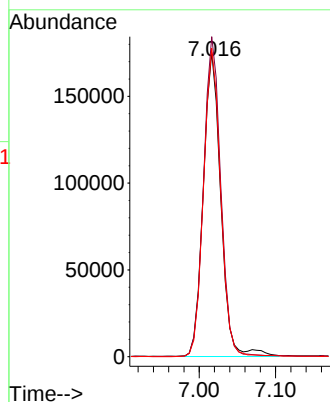
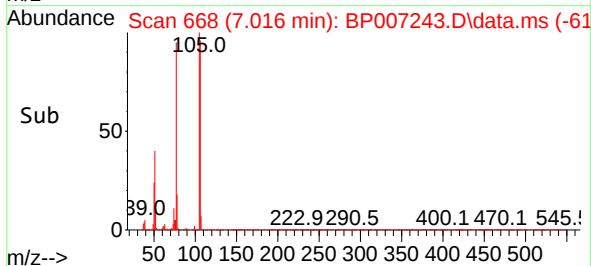
Instrument :
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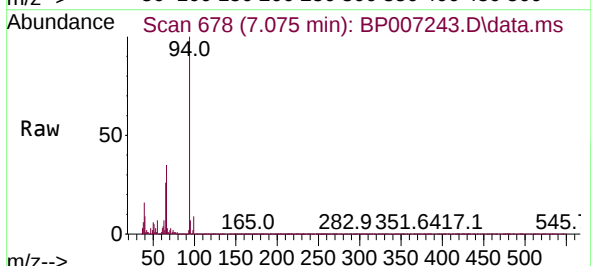
Tgt Ion: 77 Resp: 279070
Ion Ratio Lower Upper
77 100
105 105.2 76.7 116.7
106 101.4 76.2 116.2

Manual Integrations
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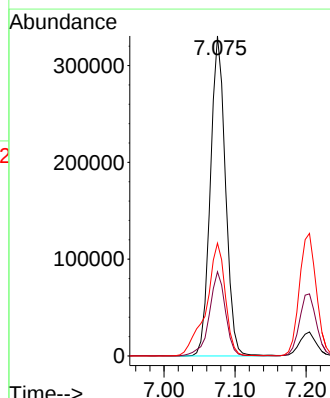
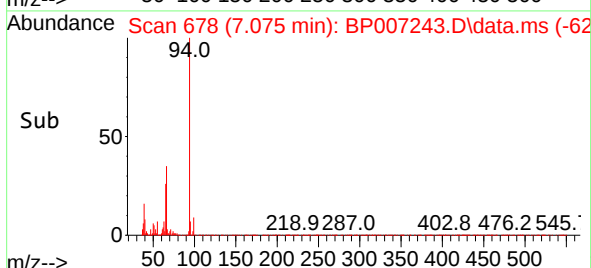
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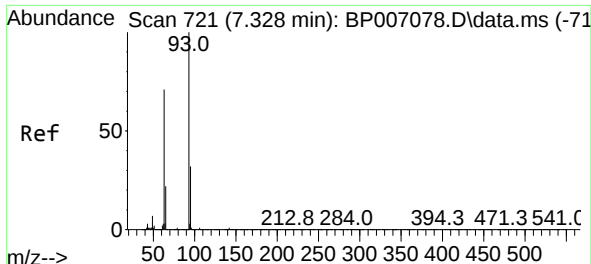


#10
Phenol
Concen: 36.742 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



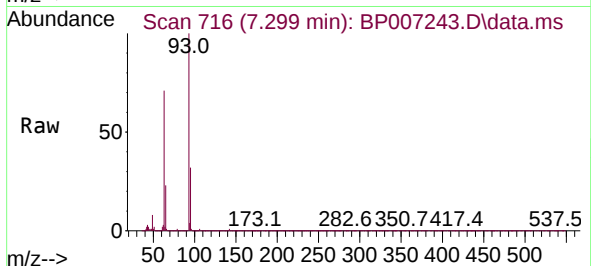
Tgt Ion: 94 Resp: 489286
Ion Ratio Lower Upper
94 100
65 26.3 8.8 48.8
66 35.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 36.188 ng
RT: 7.299 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

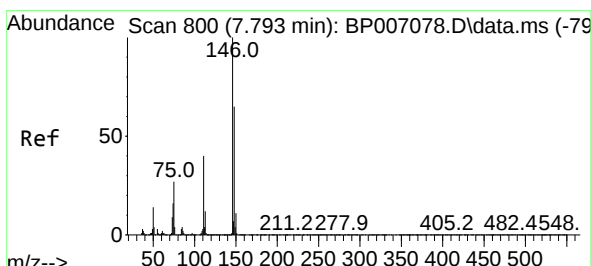
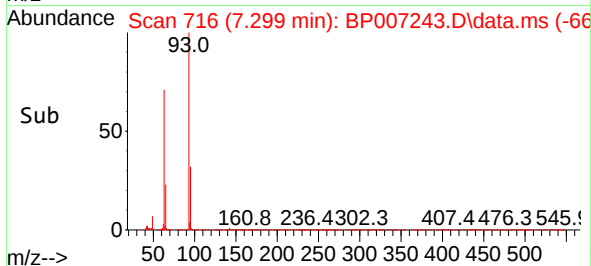
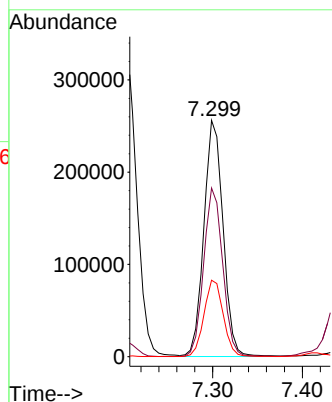
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 380393
Ion Ratio Lower Upper
93 100
63 71.4 46.2 86.2
95 32.4 12.2 52.2

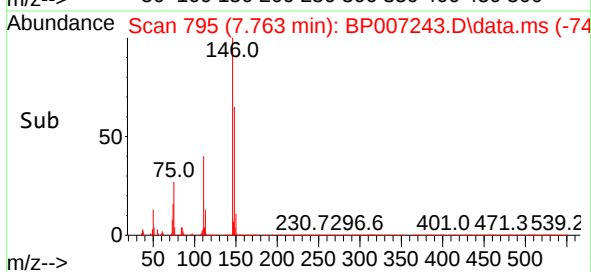
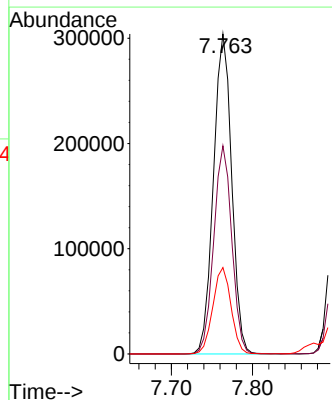
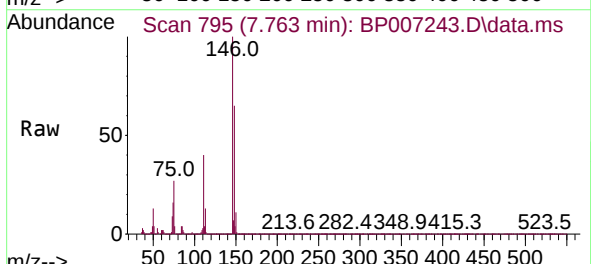
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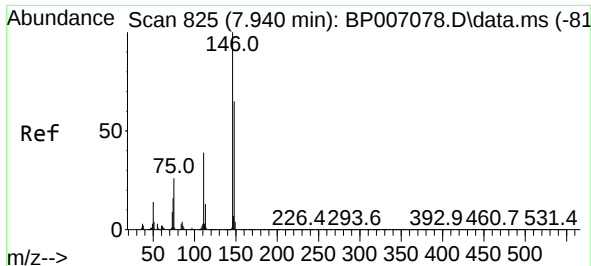
mohammad
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#12
1,3-Dichlorobenzene
Concen: 38.232 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

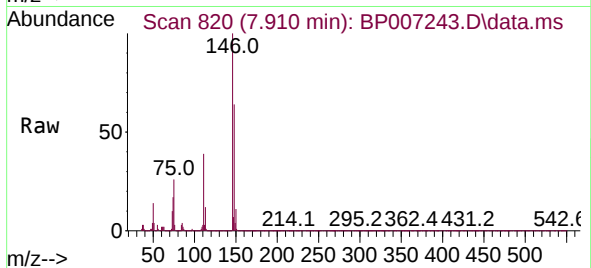
Tgt Ion:146 Resp: 473658
Ion Ratio Lower Upper
146 100
148 65.1 51.5 77.3
75 27.0 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 38.610 ng
RT: 7.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

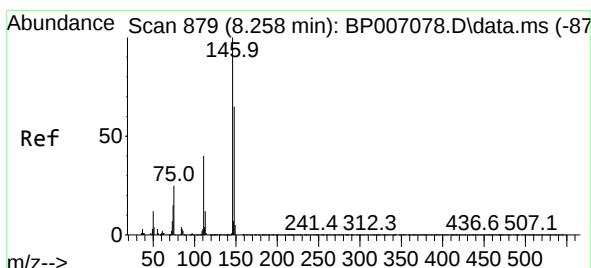
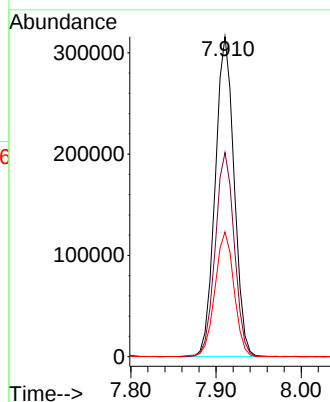
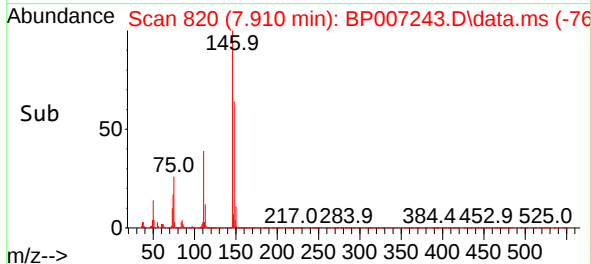
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



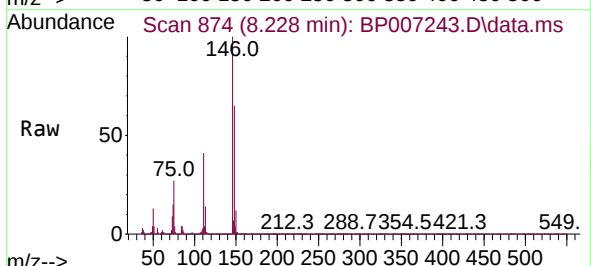
Tgt Ion:146 Resp: 487649
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 39.0 33.0 49.6

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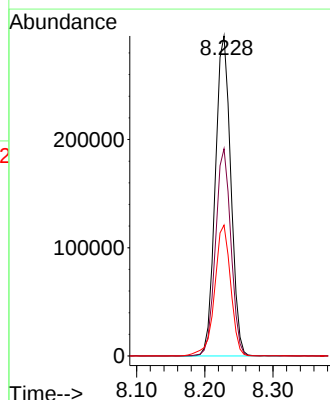
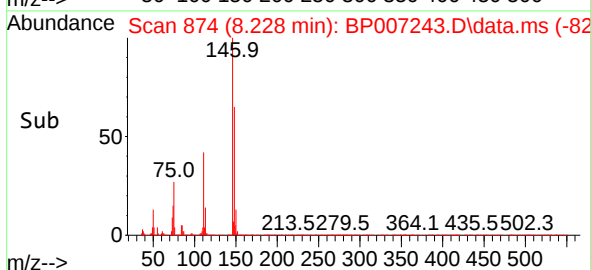
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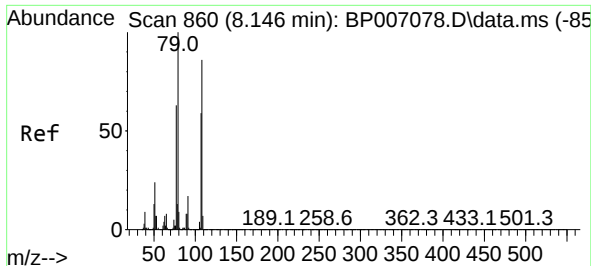


#14
1,2-Dichlorobenzene
Concen: 38.211 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



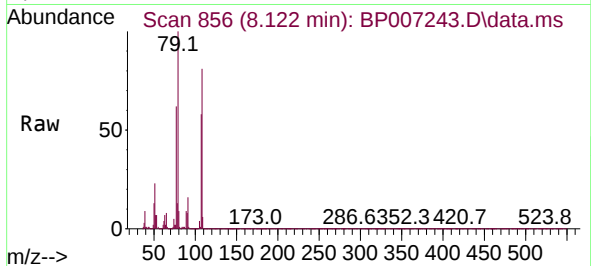
Tgt Ion:146 Resp: 467670
Ion Ratio Lower Upper
146 100
148 64.8 50.3 75.5
111 40.9 33.7 50.5





#15
Benzyl Alcohol
Concen: 39.035 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

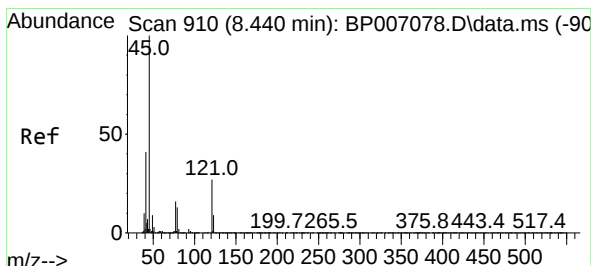
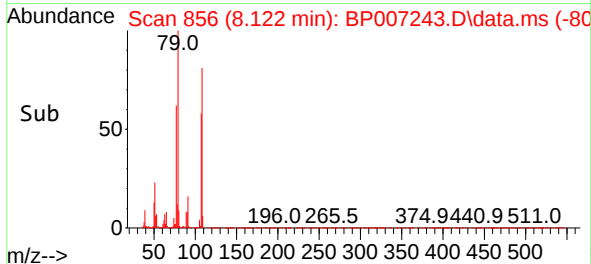
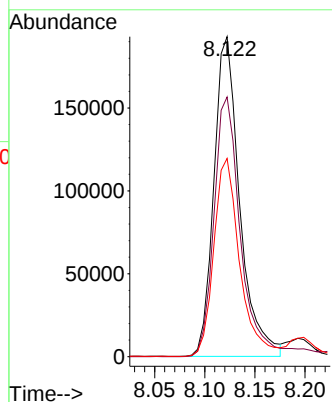


Tgt Ion: 79 Resp: 345320
Ion Ratio Lower Upper
79 100
108 81.1 62.5 93.7
77 62.0 52.9 79.3

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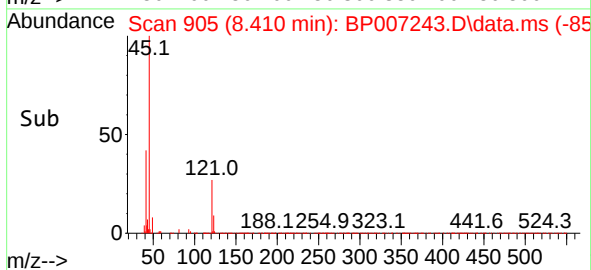
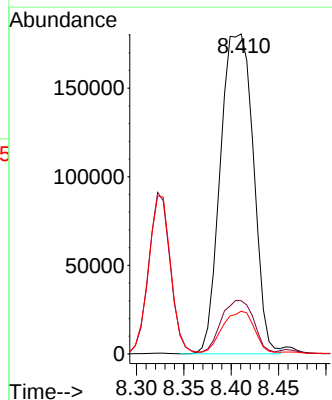
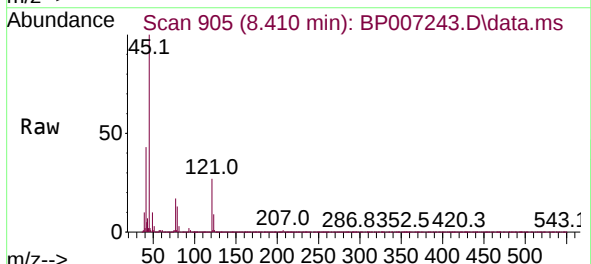
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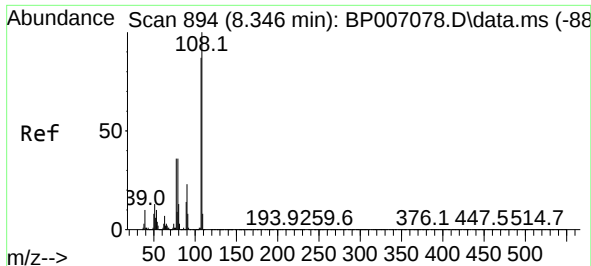
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.255 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion: 45 Resp: 436368
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 13.3 0.0 36.7





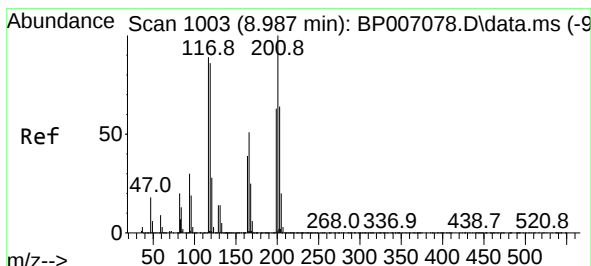
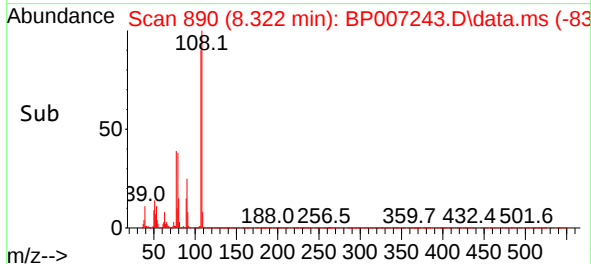
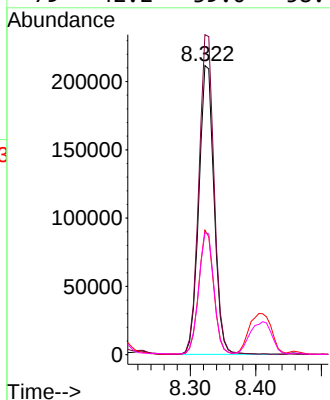
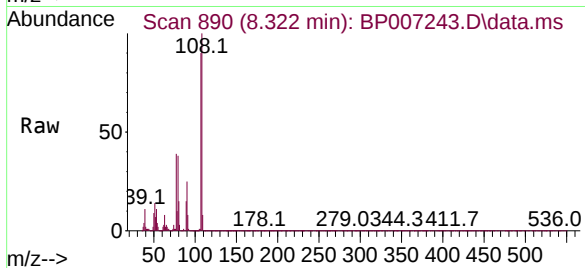
#17
2-Methylphenol
Concen: 38.019 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:	107	Resp:	341307
Ion	Ratio	Lower	Upper
107	100		
108	110.7	87.7	131.5
77	43.1	40.2	60.2
79	42.2	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

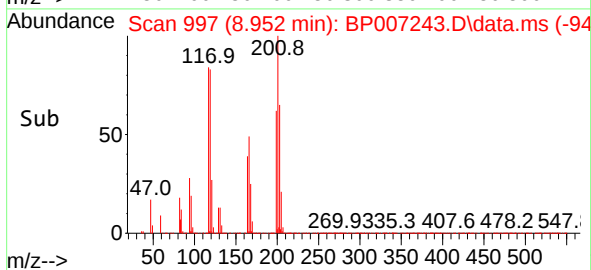
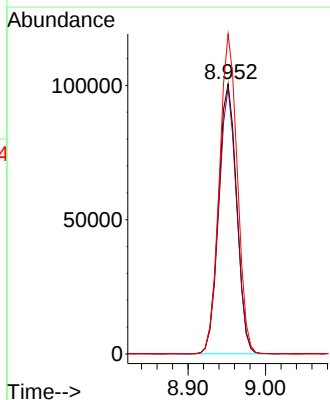
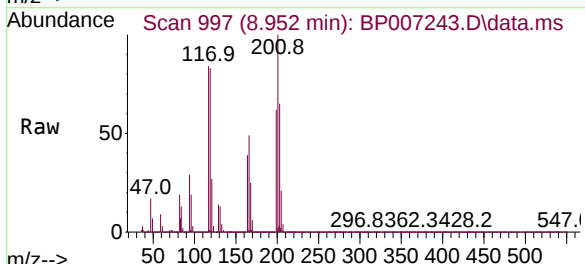
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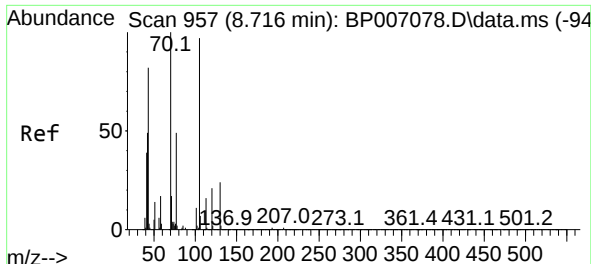
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#18
Hexachloroethane
Concen: 38.584 ng
RT: 8.952 min Scan# 997
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:	117	Resp:	163615
Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.2	114.2
201	118.5	83.4	125.0





#19

n-Nitroso-di-n-propylamine
Concen: 36.806 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

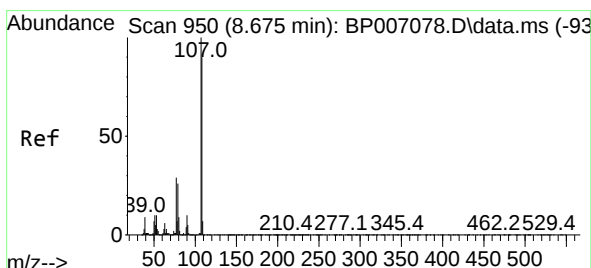
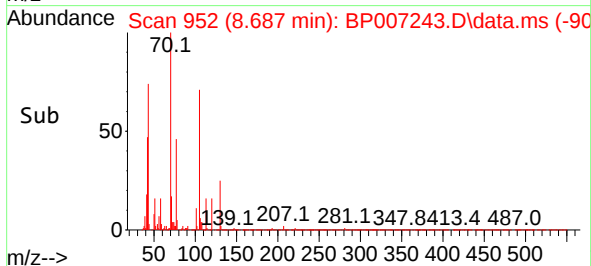
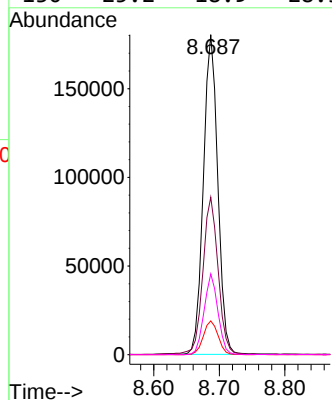
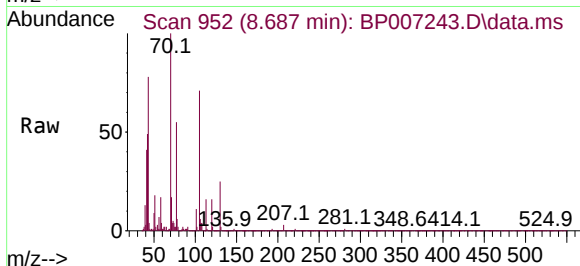
Tgt Ion:	70	Resp:	276501
Ion	Ratio	Lower	Upper
70	100		
42	49.2	40.8	61.2
101	10.6	8.8	13.2
130	25.2	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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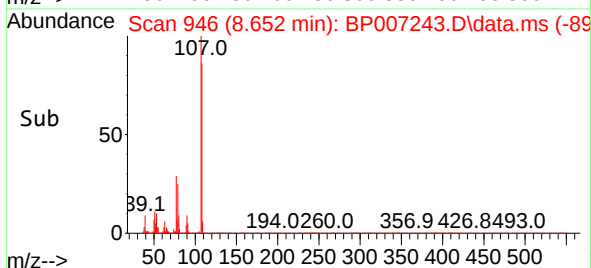
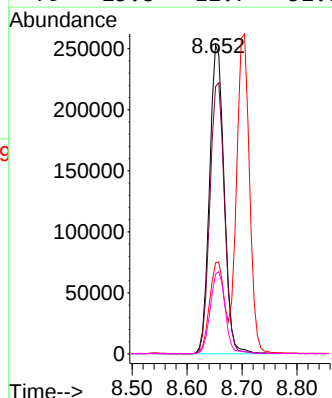
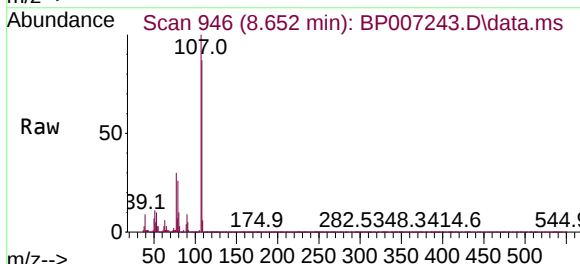
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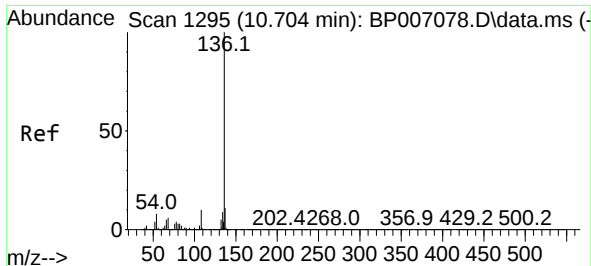


#20

3+4-Methylphenols
Concen: 37.558 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:	107	Resp:	466203
Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	29.5	16.6	56.6
79	25.8	12.7	52.7





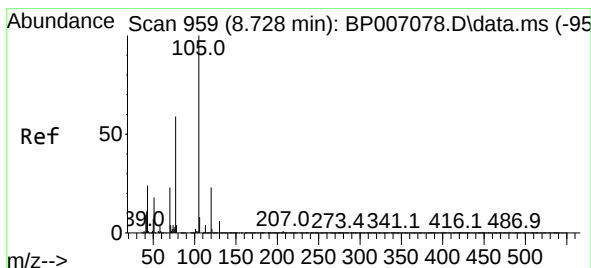
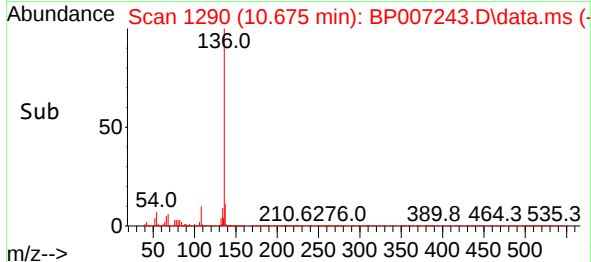
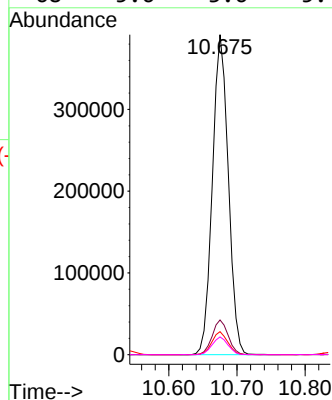
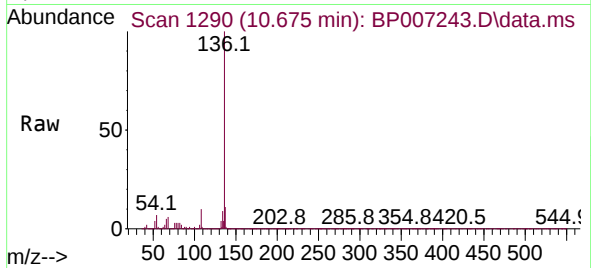
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:	136	Resp:	635124
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.2	4.6	6.8#
68	5.6	3.6	5.4#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

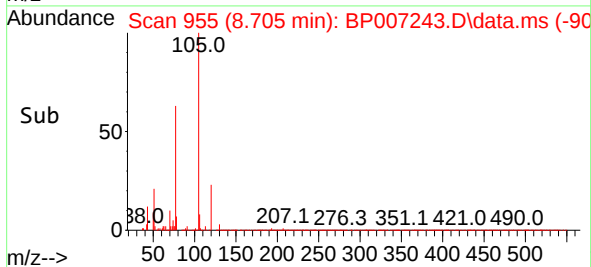
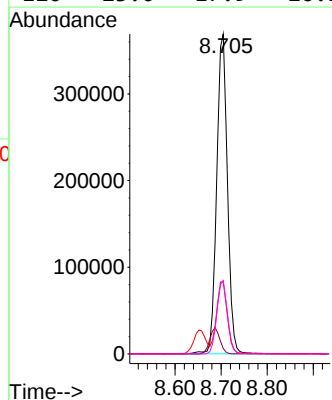
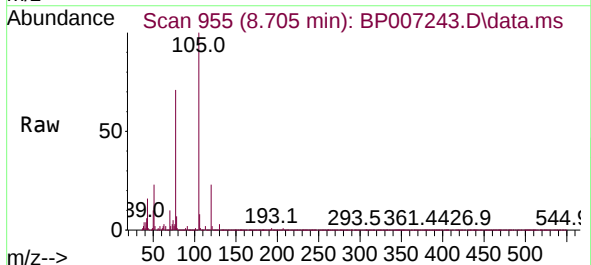
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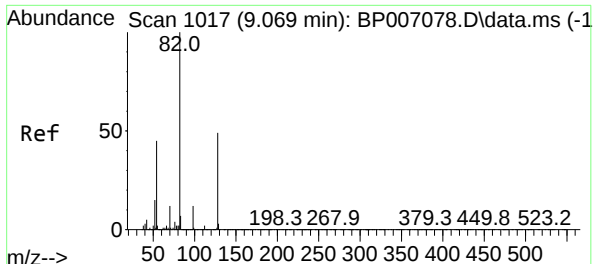
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#22
Acetophenone
Concen: 38.939 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:	105	Resp:	595910
Ion Ratio	Lower	Upper	
105	100		
71	1.7	1.9	2.9#
51	22.6	18.4	27.6
120	23.0	17.9	26.9





#23

Nitrobenzene-d5

Concen: 79.861 ng

RT: 9.040 min Scan# 1012

Delta R.T. 0.000 min

Lab File: BP007243.D

Acq: 29 Sep 2021 13:28

Tgt Ion: 82 Resp: 870968

Ion Ratio Lower Upper

82 100

128 47.4 35.7 53.5

54 45.9 35.0 52.4

Instrument :

BNA_P

ClientSampleId :

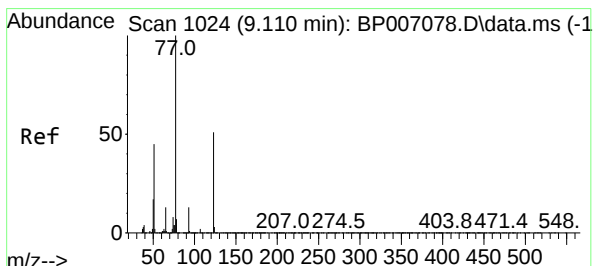
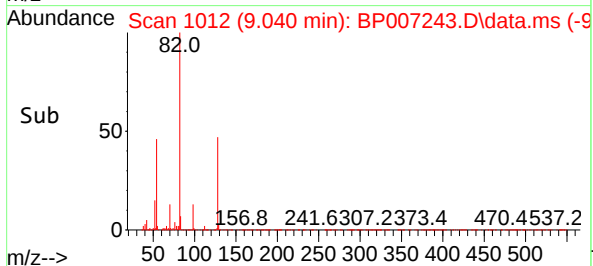
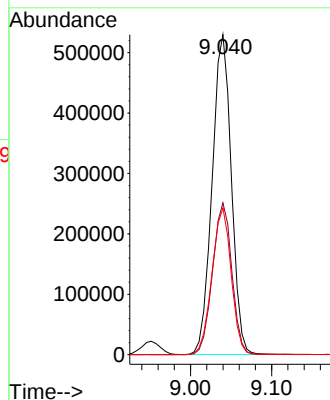
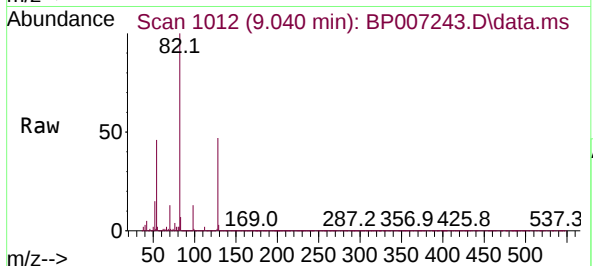
SSTDCCC040

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#24

Nitrobenzene

Concen: 39.461 ng

RT: 9.081 min Scan# 1019

Delta R.T. 0.000 min

Lab File: BP007243.D

Acq: 29 Sep 2021 13:28

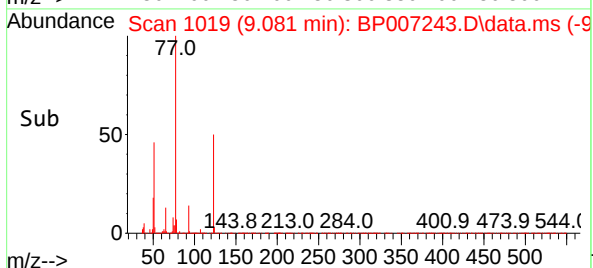
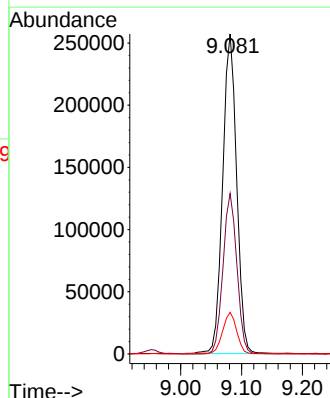
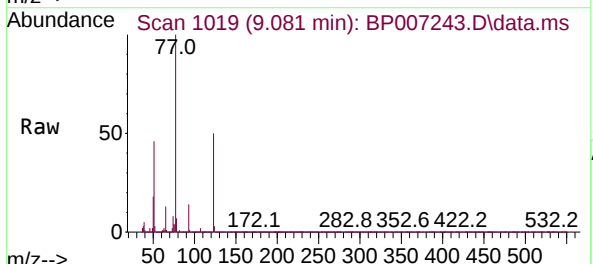
Tgt Ion: 77 Resp: 410317

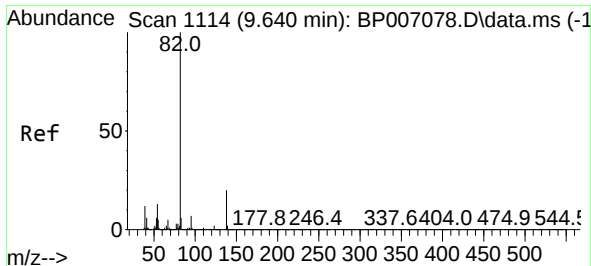
Ion Ratio Lower Upper

77 100

123 50.1 38.2 57.2

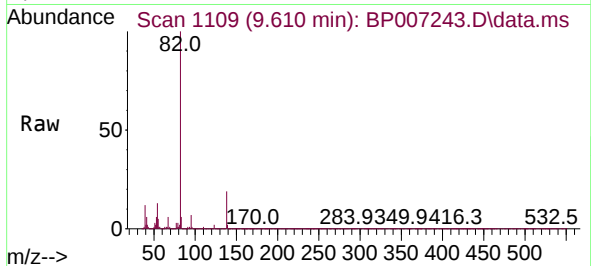
65 13.0 11.4 17.2





#25
Isophorone
Concen: 39.154 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

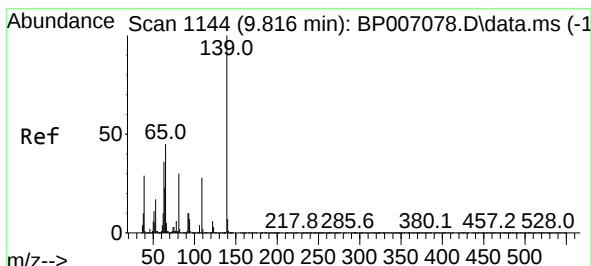
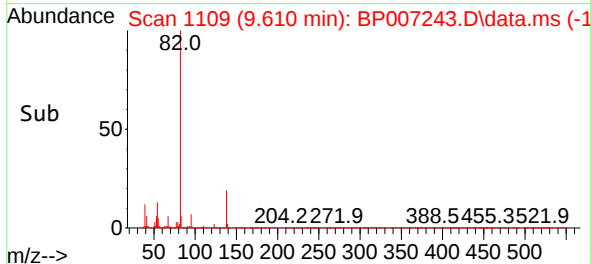
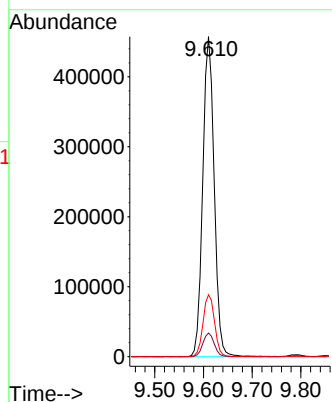
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 744588
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 19.3 15.0 22.4

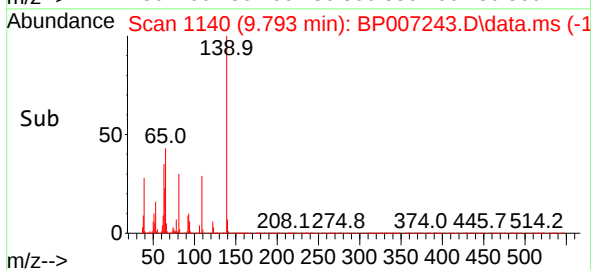
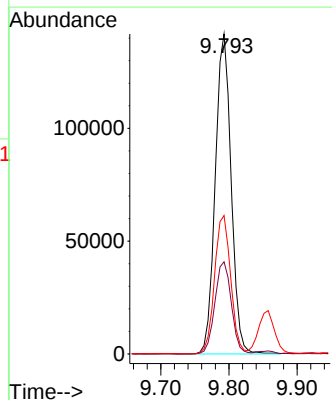
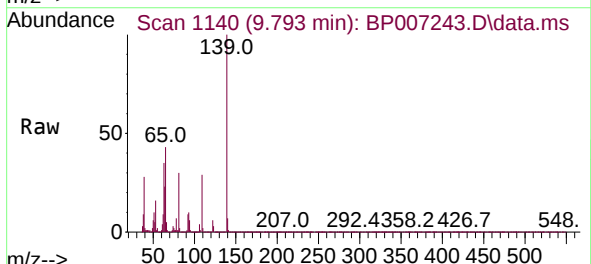
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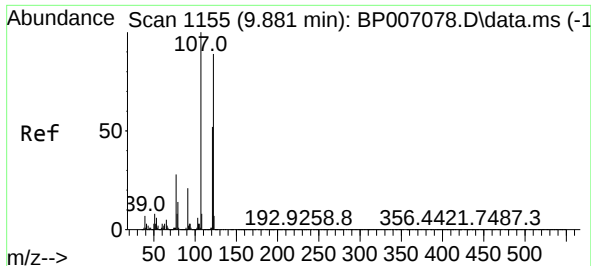
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#26
2-Nitrophenol
Concen: 42.395 ng
RT: 9.793 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

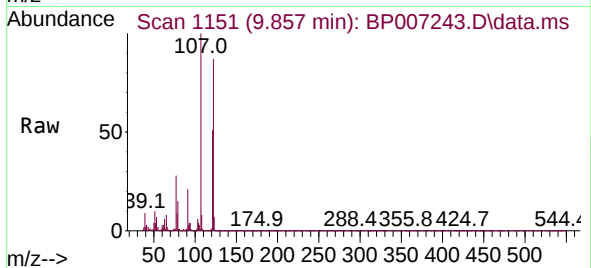
Tgt Ion: 139 Resp: 229864
Ion Ratio Lower Upper
139 100
109 28.8 28.8 43.2
65 43.2 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 38.849 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

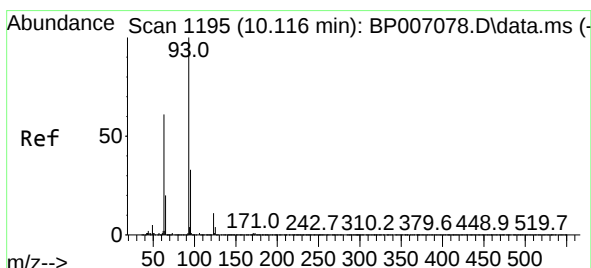
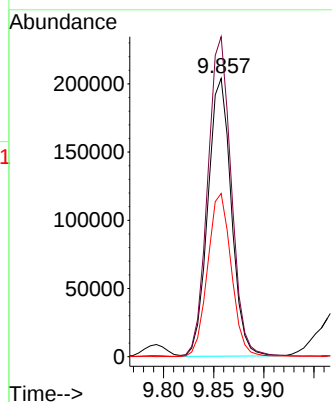
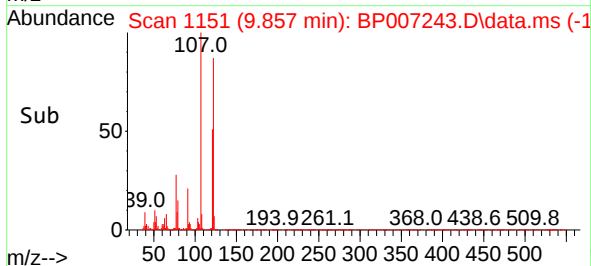
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



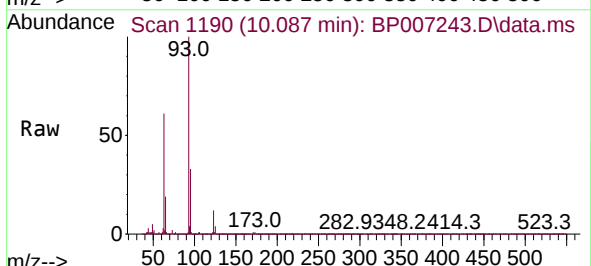
Tgt Ion:122 Resp: 331649
Ion Ratio Lower Upper
122 100
107 115.0 94.5 141.7
121 58.7 47.4 71.2

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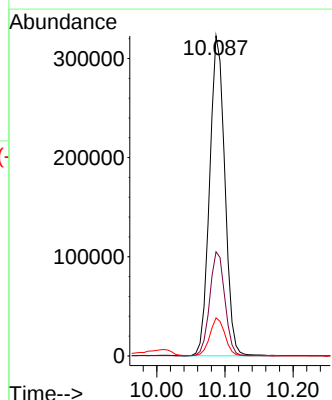
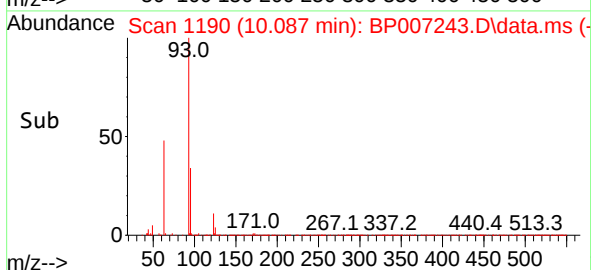
mohammad
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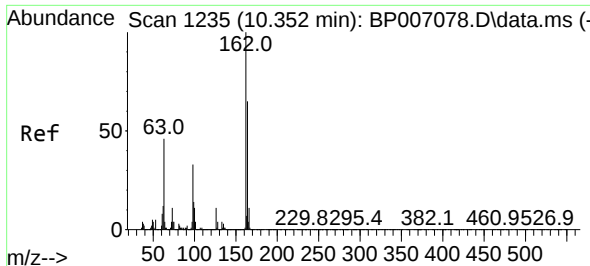


#28
bis(2-Chloroethoxy)methane
Concen: 37.283 ng
RT: 10.087 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion: 93 Resp: 500213
Ion Ratio Lower Upper
93 100
95 32.5 25.9 38.9
123 11.9 10.2 15.2





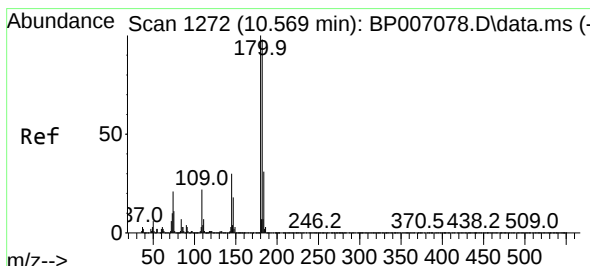
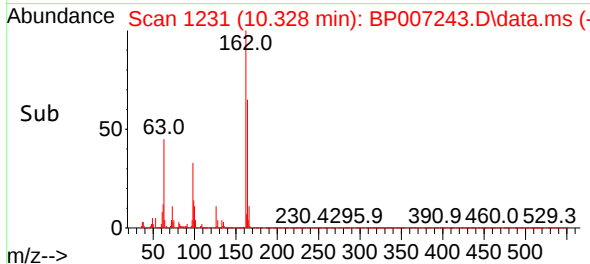
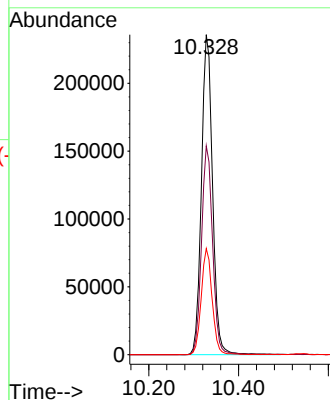
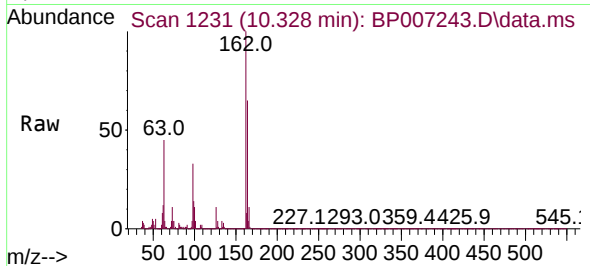
#29
2,4-Dichlorophenol
Concen: 40.609 ng
RT: 10.328 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.3	44.9	84.9
98	33.2	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

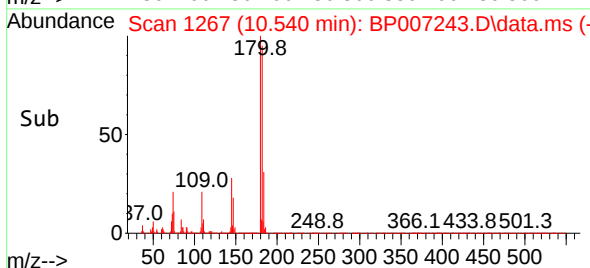
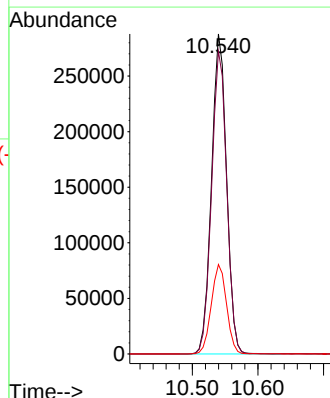
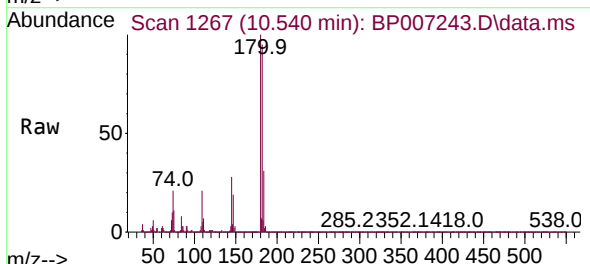
Manual Integrations
APPROVED

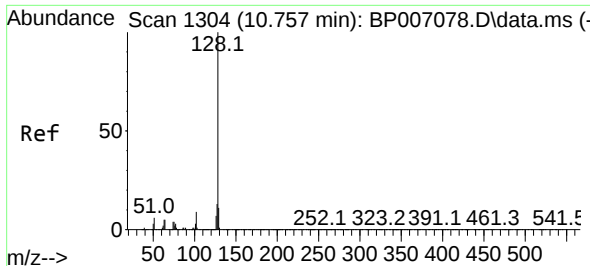
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#30
1,2,4-Trichlorobenzene
Concen: 40.393 ng
RT: 10.540 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

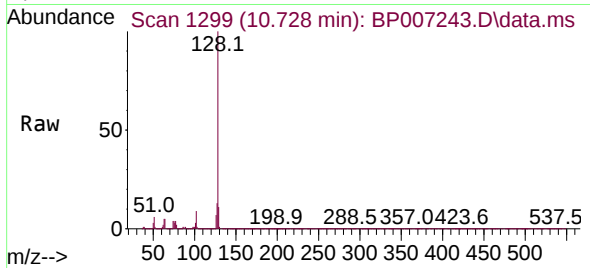
Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.9	116.9
145	28.0	24.7	37.1



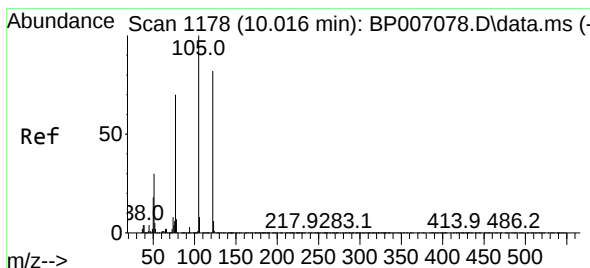
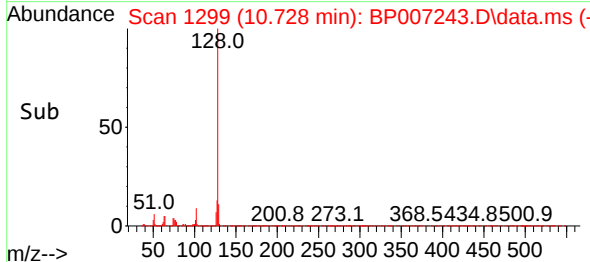
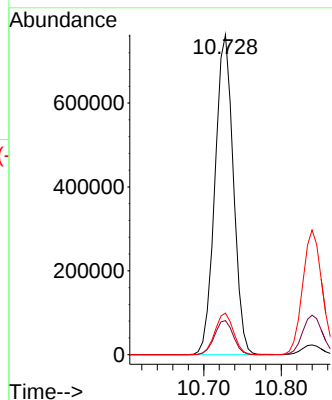


#31
Naphthalene
Concen: 38.660 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

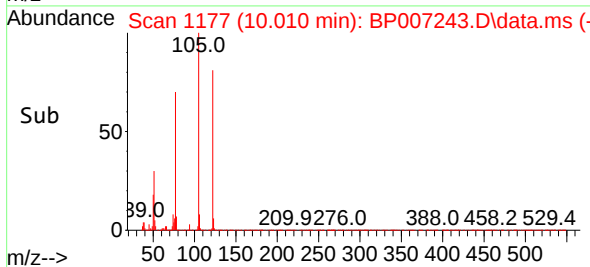
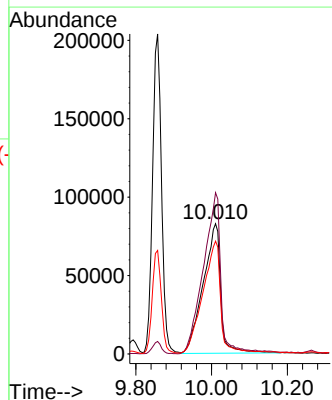
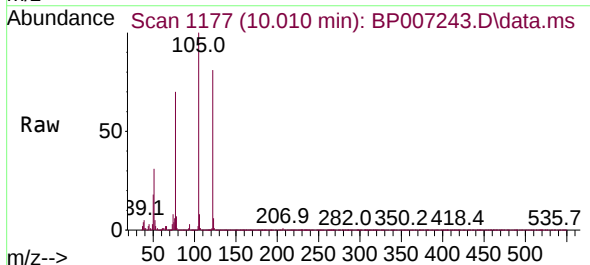


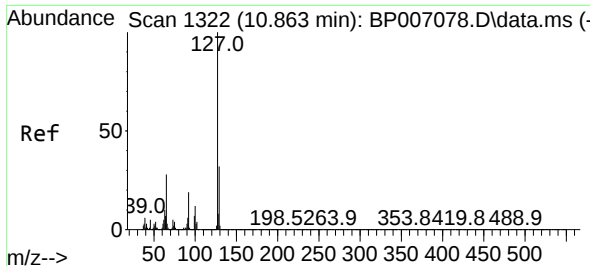
Tgt Ion:128 Resp: 1253124
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.0 10.7 16.1



#32
Benzoic acid
Concen: 40.420 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

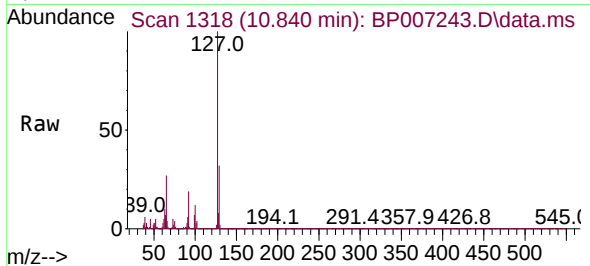
Tgt Ion:122 Resp: 265212
Ion Ratio Lower Upper
122 100
105 123.9 103.2 143.2
77 86.7 76.2 116.2





#33
4-Chloroaniline
Concen: 39.095 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

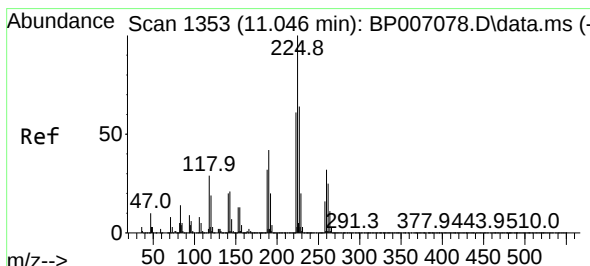
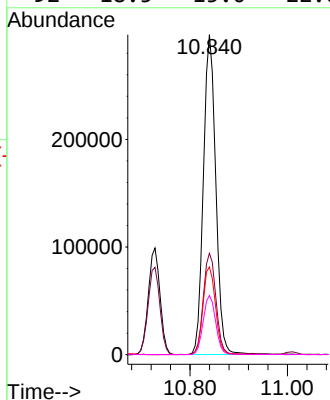
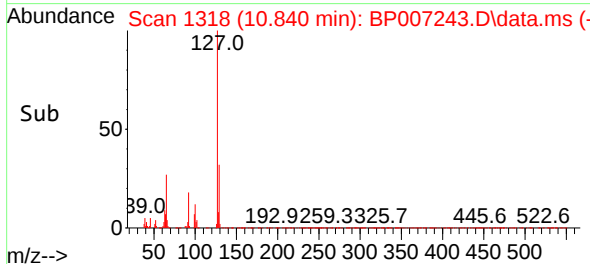
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



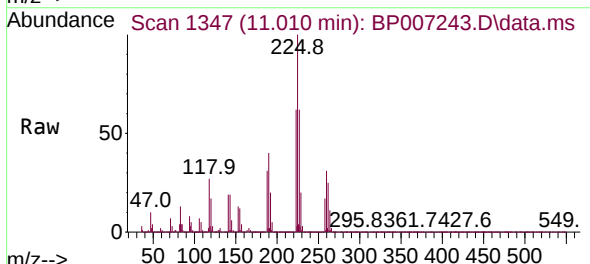
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	27.4	22.5	33.7
92	18.5	15.0	22.6

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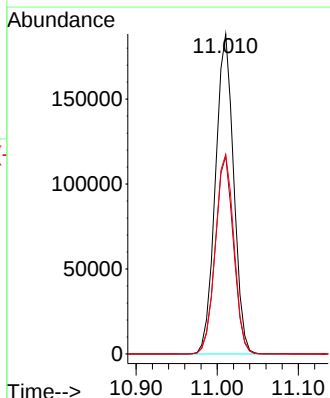
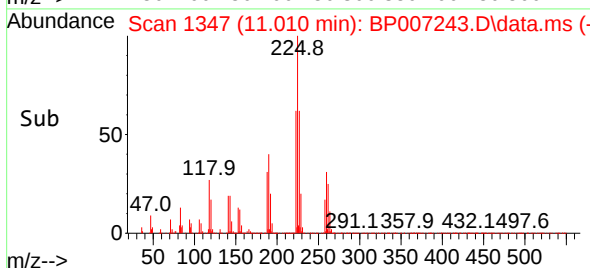
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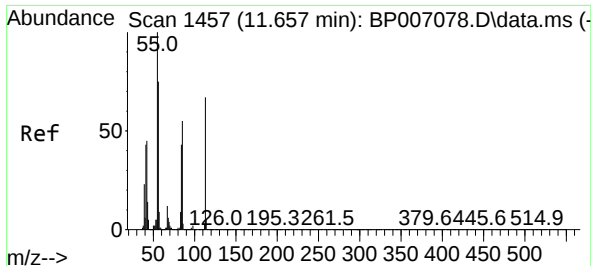


#34
Hexachlorobutadiene
Concen: 43.205 ng
RT: 11.010 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



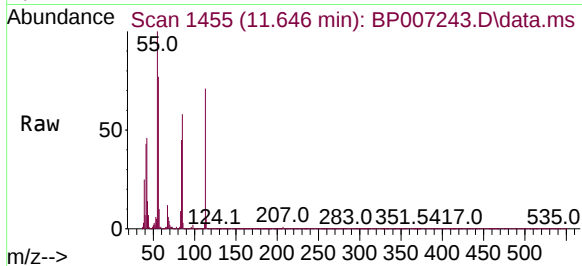
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.0	76.6
227	62.3	51.4	77.2





#35
Caprolactam
Concen: 42.467 ng
RT: 11.646 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

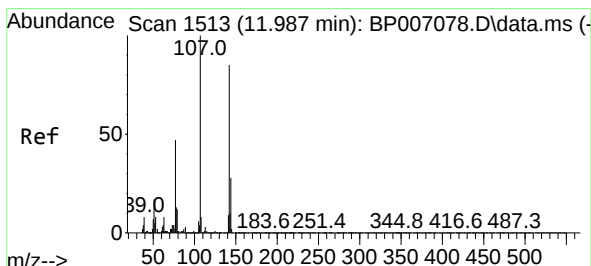
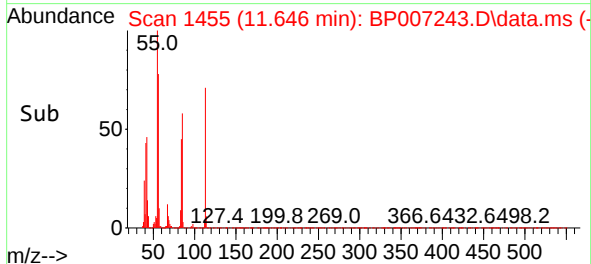
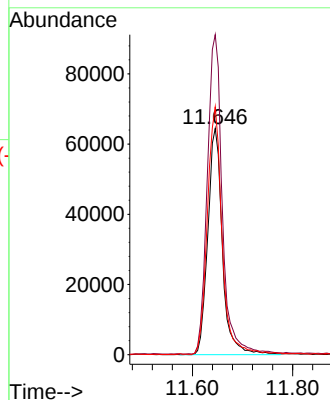
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 130106
Ion Ratio Lower Upper
113 100
55 141.5 98.9 138.9#
56 109.6 71.7 111.7

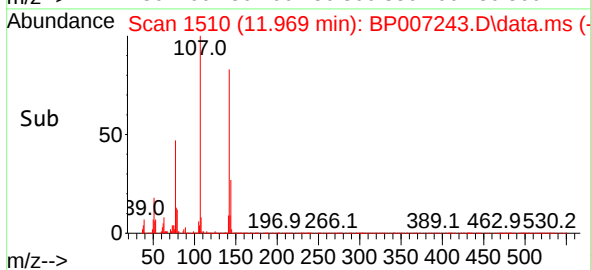
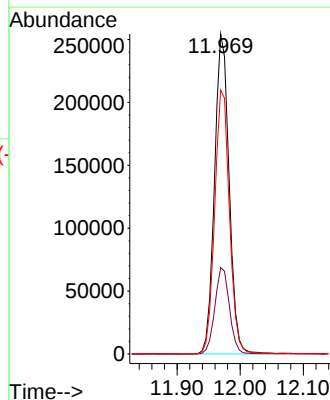
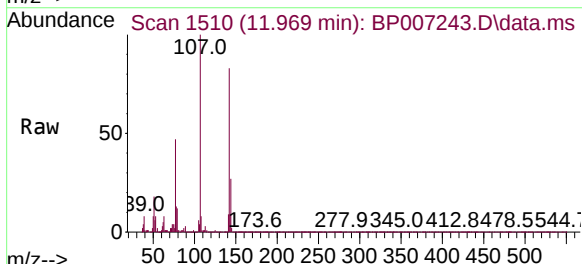
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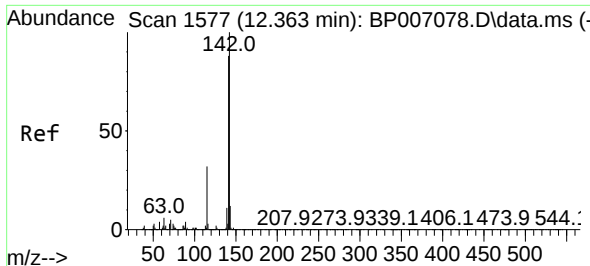
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 40.370 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

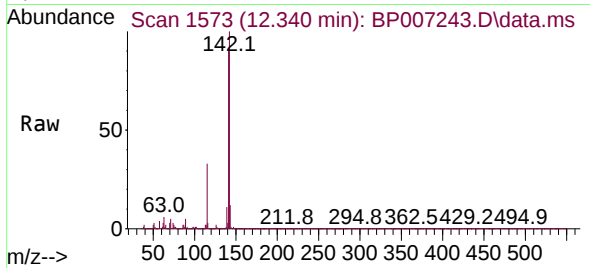
Tgt Ion:107 Resp: 408642
Ion Ratio Lower Upper
107 100
144 27.0 21.1 31.7
142 82.5 66.0 99.0





#37
2-Methylnaphthalene
Concen: 38.782 ng
RT: 12.340 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

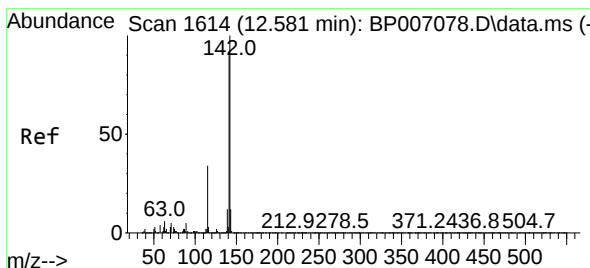
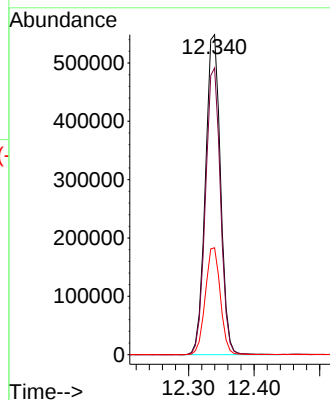
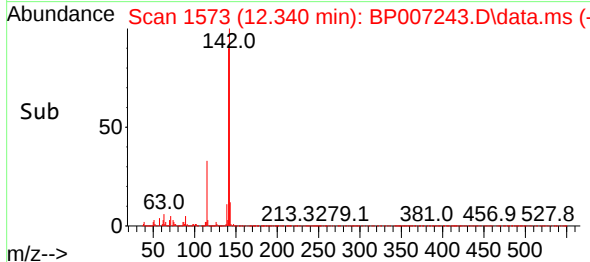
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



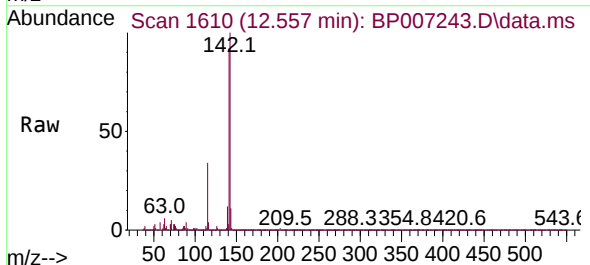
Tgt Ion:142 Resp: 880232
Ion Ratio Lower Upper
142 100
141 89.6 71.8 107.6
115 33.4 31.6 47.4

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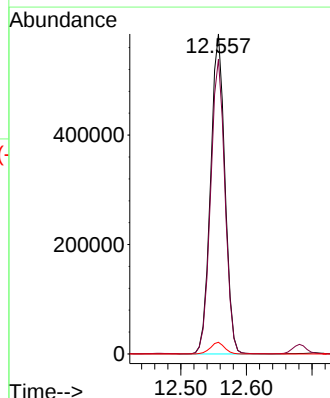
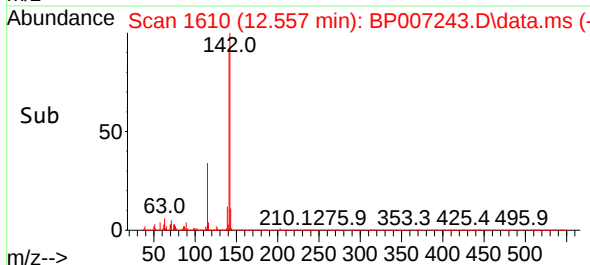
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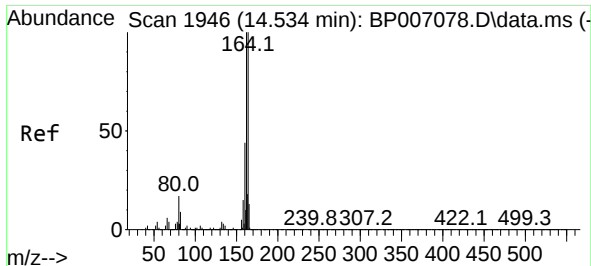


#38
1-Methylnaphthalene
Concen: 40.035 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



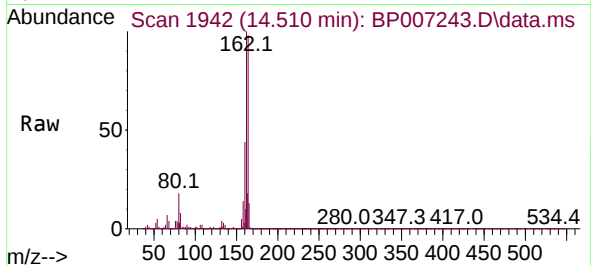
Tgt Ion:142 Resp: 887861
Ion Ratio Lower Upper
142 100
141 92.2 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

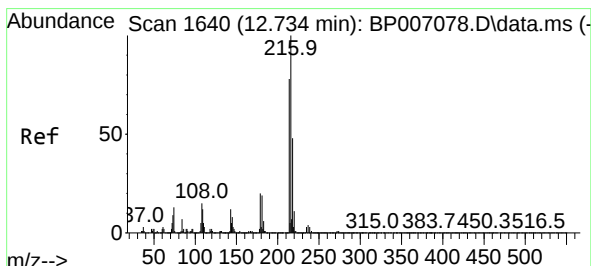
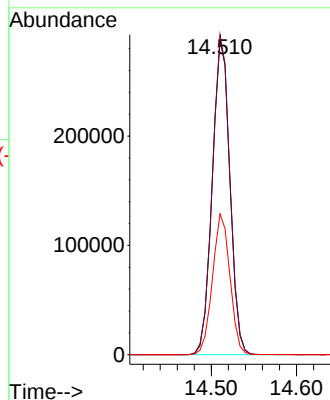
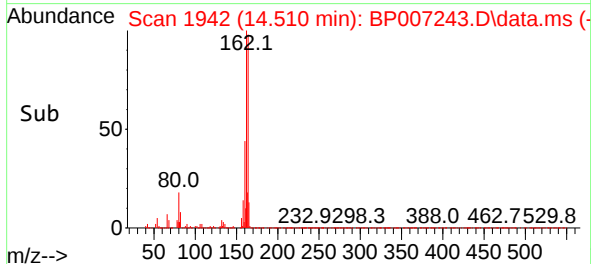
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



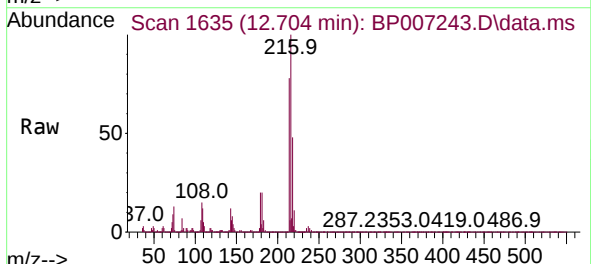
Tgt Ion:164 Resp: 414772
Ion Ratio Lower Upper
164 100
162 101.7 80.2 120.2
160 44.8 34.5 51.7

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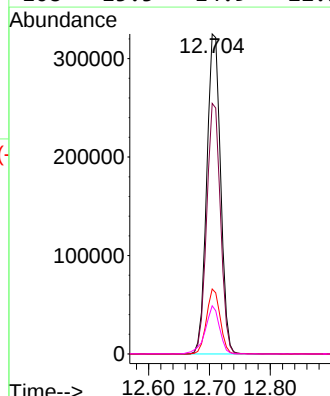
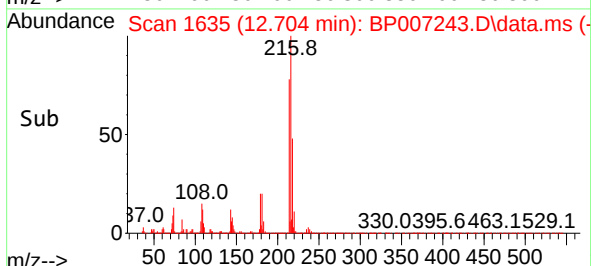
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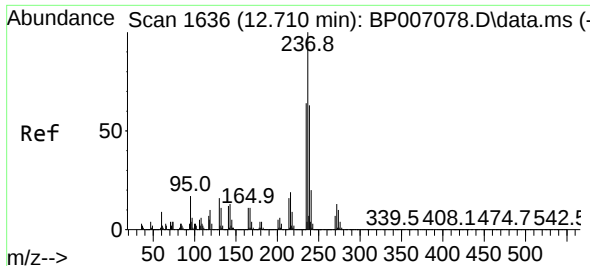


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.381 ng
RT: 12.704 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



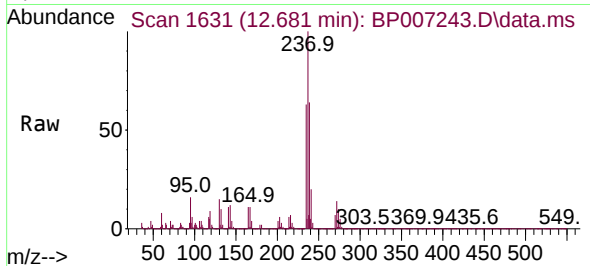
Tgt Ion:216 Resp: 512913
Ion Ratio Lower Upper
216 100
214 78.2 61.9 92.9
179 20.0 16.8 25.2
108 15.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 33.682 ng
RT: 12.681 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

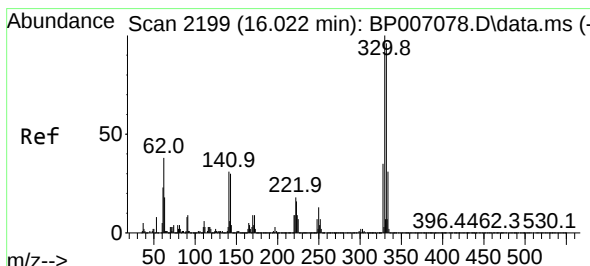
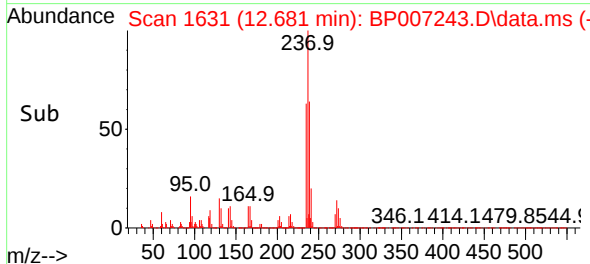
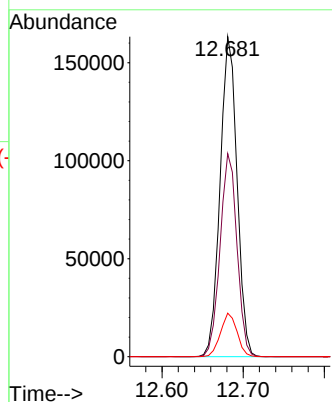
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.5	84.5
272	13.6	0.0	32.5

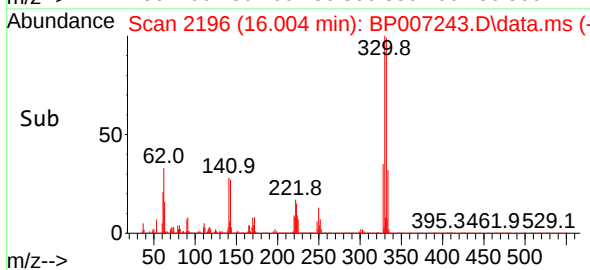
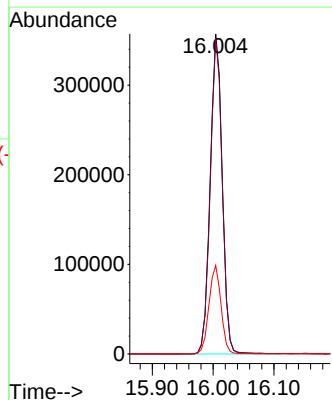
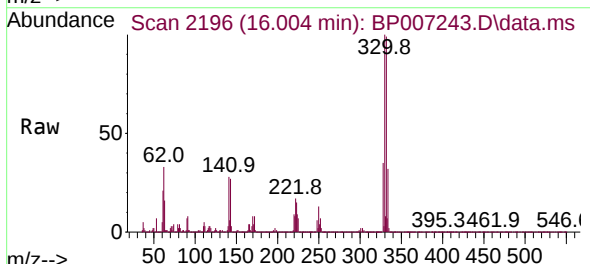
Manual Integrations
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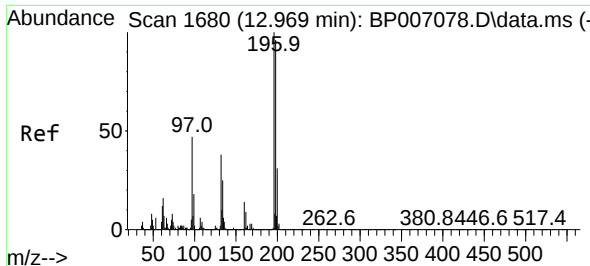
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#42
2,4,6-Tribromophenol
Concen: 91.239 ng
RT: 16.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.8	116.8
141	27.8	25.4	38.2





#43
2,4,6-Trichlorophenol
Concen: 40.818 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

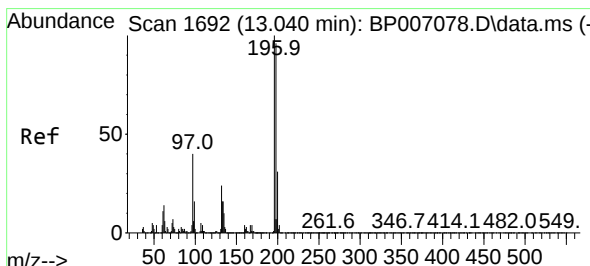
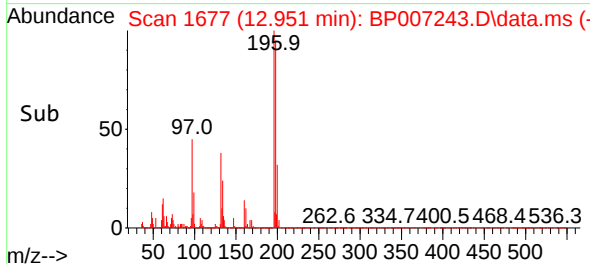
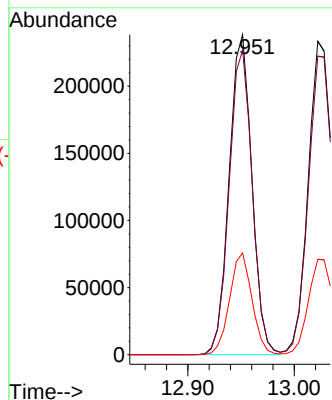
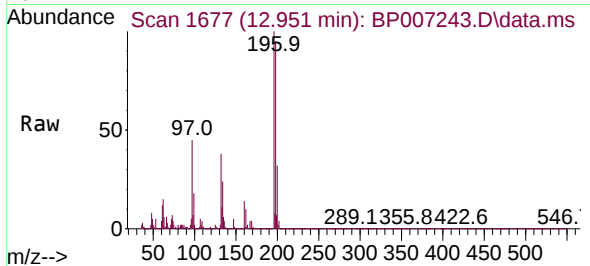
Tgt Ion:196 Resp: 353766
Ion Ratio Lower Upper
196 100
198 95.2 79.5 119.3
200 31.8 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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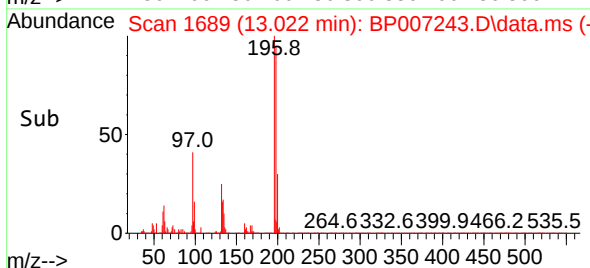
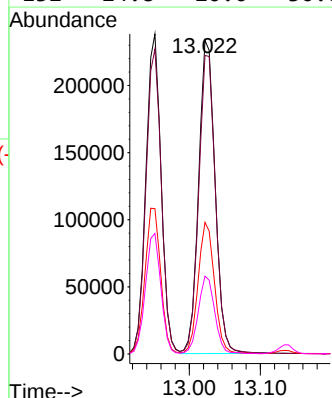
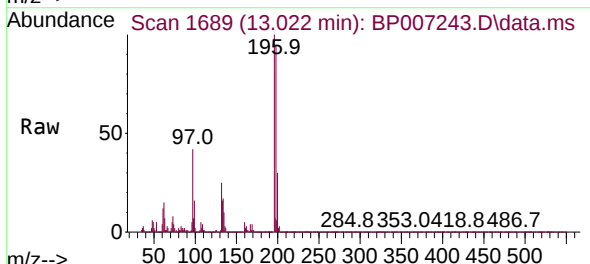
mohammad

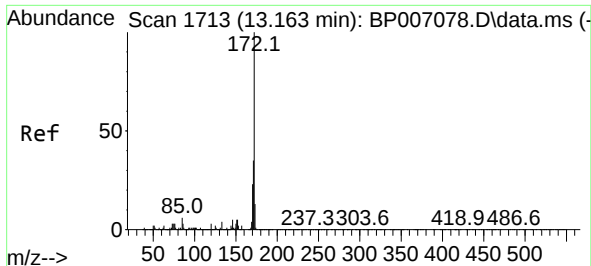
9/30/2021 11:31:29 AM



#44
2,4,5-Trichlorophenol
Concen: 40.527 ng
RT: 13.022 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

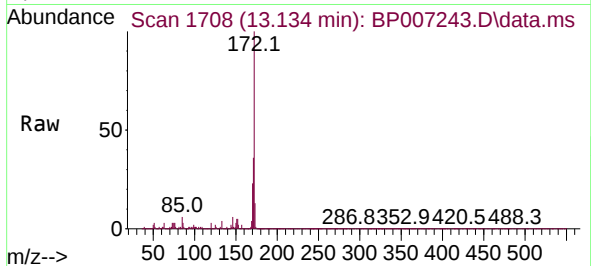
Tgt Ion:196 Resp: 378238
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 41.9 37.4 56.0
132 24.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 77.653 ng
RT: 13.134 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

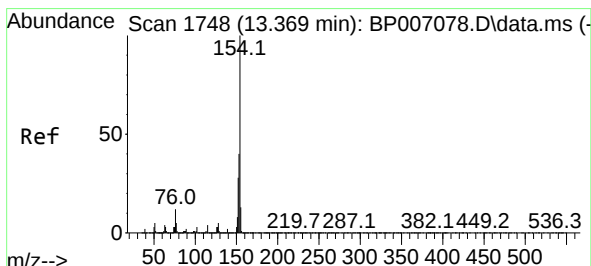
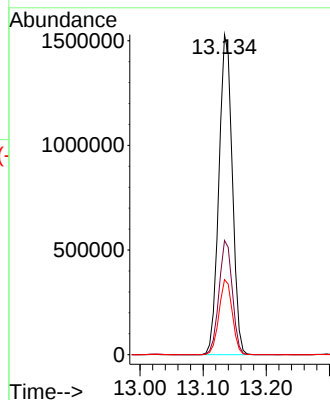
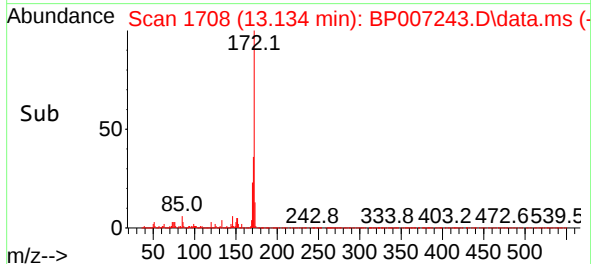
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



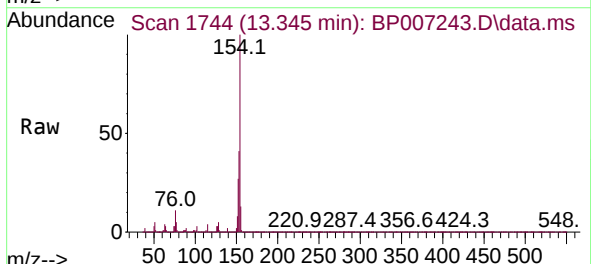
Tgt Ion:172 Resp: 2248208
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.5 18.6 27.8

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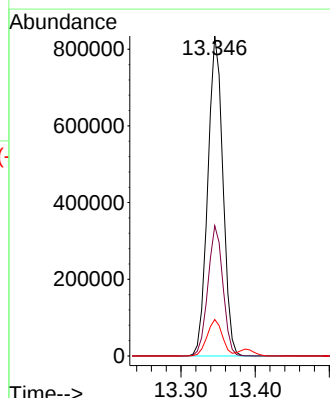
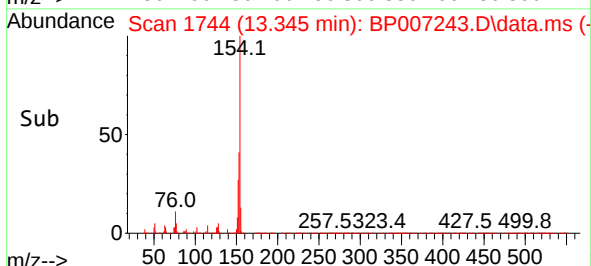
mohammad
9/30/2021 11:31:29 AM

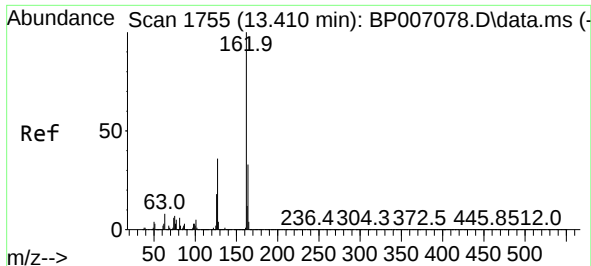


#46
1,1'-Biphenyl
Concen: 38.210 ng
RT: 13.345 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



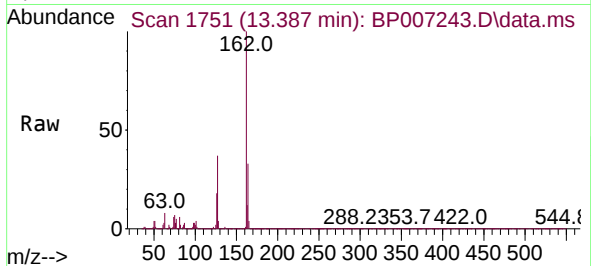
Tgt Ion:154 Resp: 1178838
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.4 0.0 30.8





#47
2-Chloronaphthalene
Concen: 38.782 ng
RT: 13.387 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

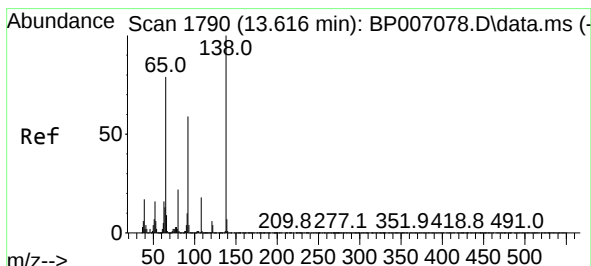
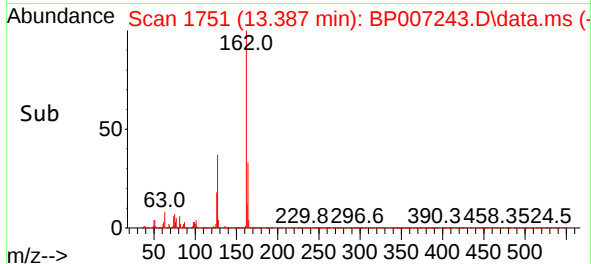
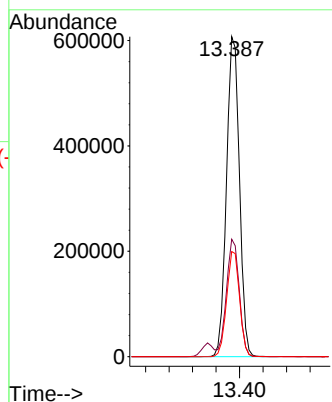
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 926836
Ion Ratio Lower Upper
162 100
127 36.7 31.4 47.0
164 32.9 26.6 39.8

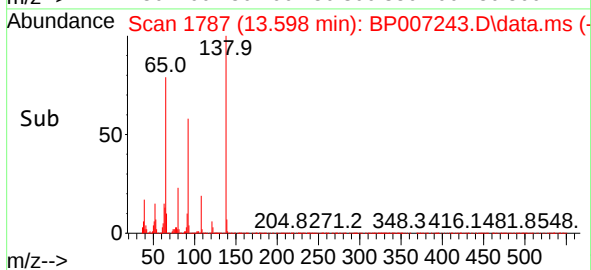
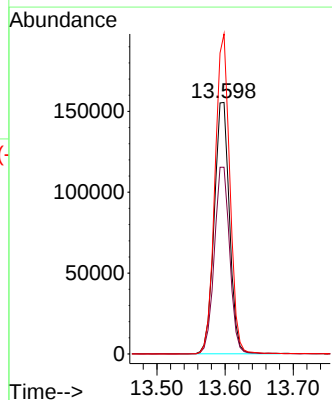
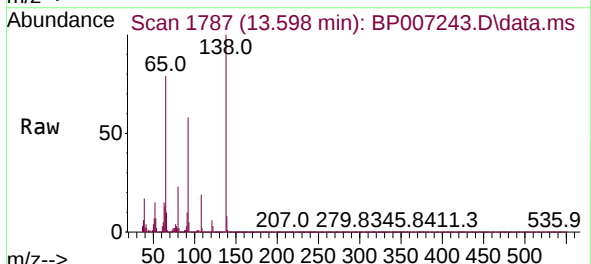
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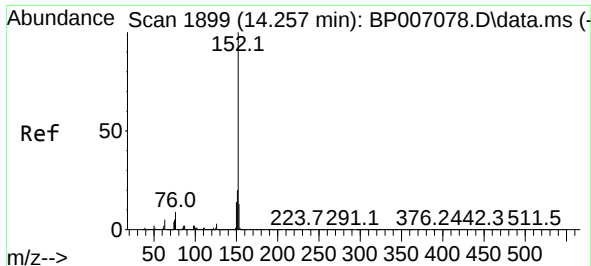
mohammad
9/30/2021 11:31:29 AM



#48
2-Nitroaniline
Concen: 41.604 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

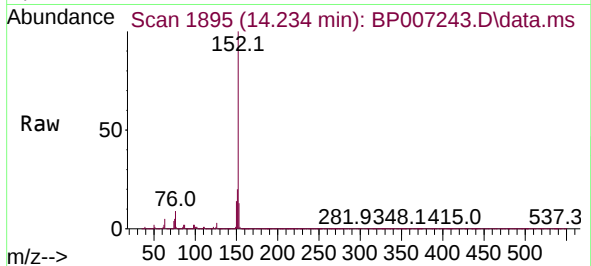
Tgt Ion: 65 Resp: 242412
Ion Ratio Lower Upper
65 100
92 74.2 57.7 86.5
138 127.2 92.1 138.1





#49
Acenaphthylene
Concen: 39.431 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

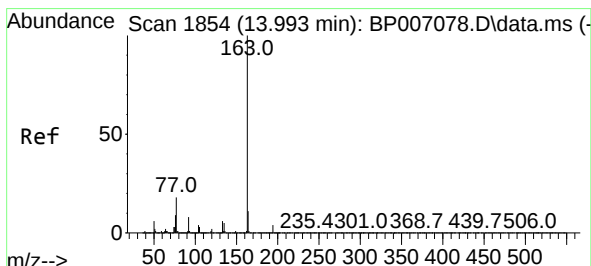
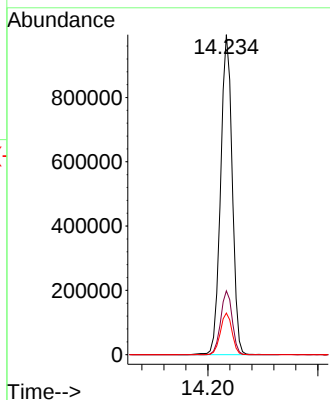
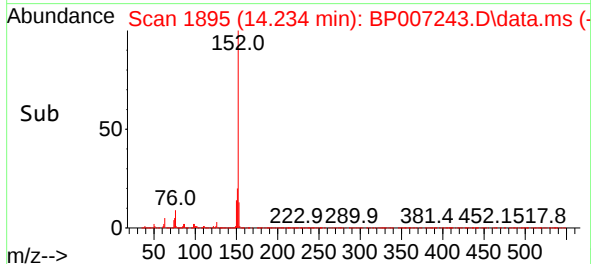
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



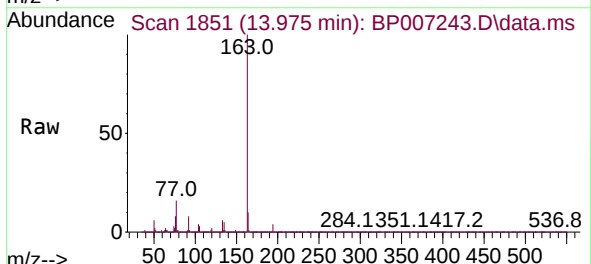
Tgt Ion:152 Resp: 1451382
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.0 10.6 16.0

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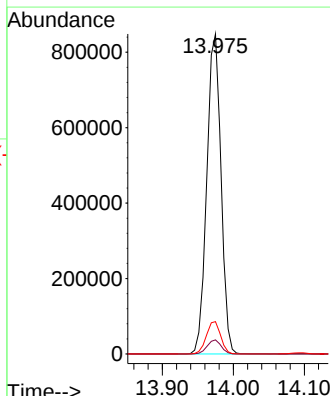
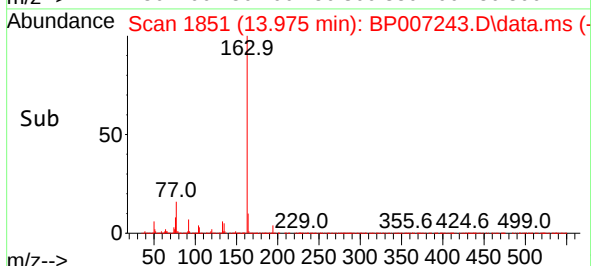
mohammad
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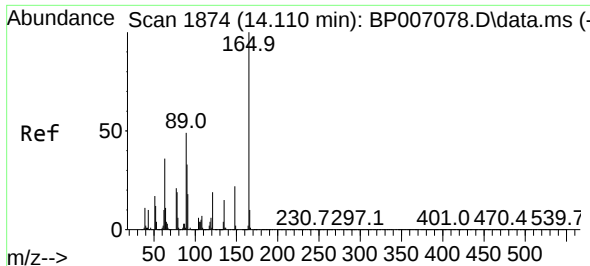


#50
Dimethylphthalate
Concen: 39.584 ng
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion:163 Resp: 1180848
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.1 8.2 12.2





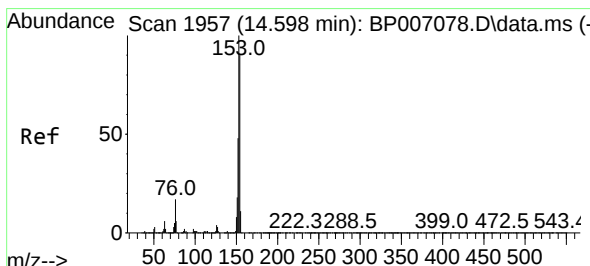
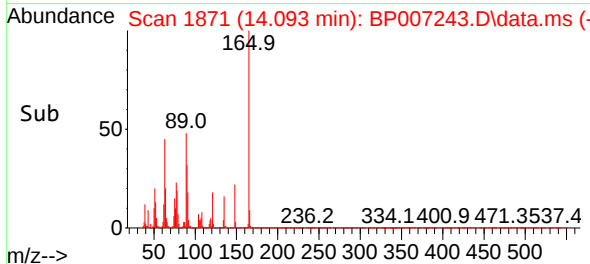
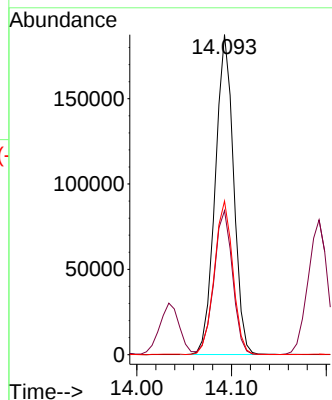
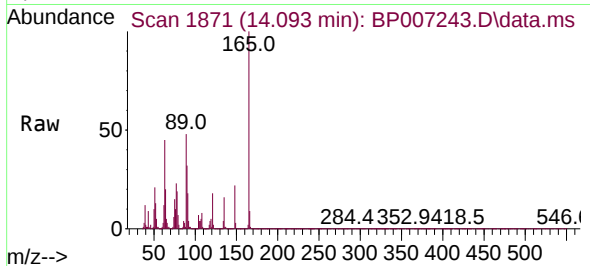
#51
2,6-Dinitrotoluene
Concen: 41.359 ng
RT: 14.093 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.0	41.3	61.9
89	48.0	44.8	67.2

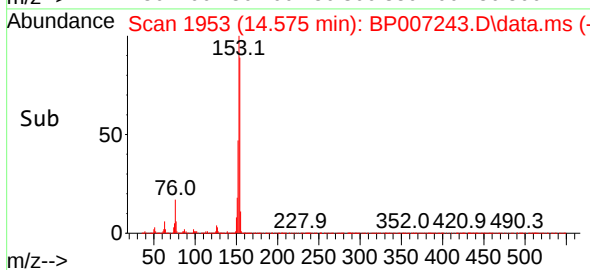
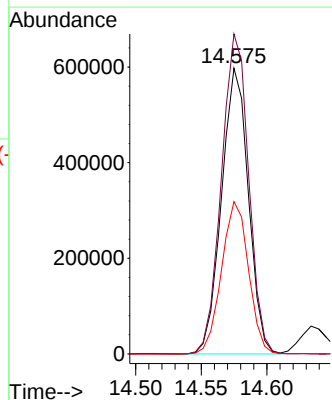
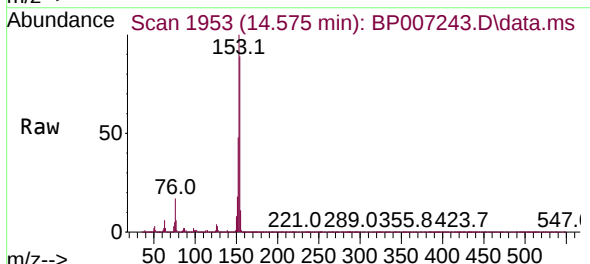
Manual Integrations
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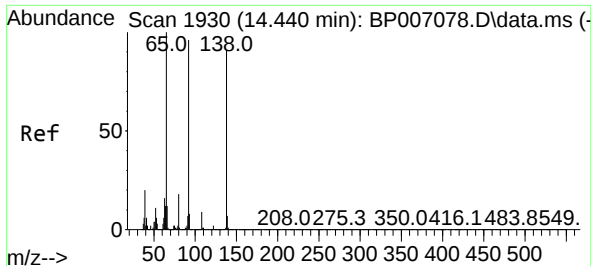
mohammad
9/30/2021 11:31:29 AM



#52
Acenaphthene
Concen: 38.143 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion	Ratio	Lower	Upper
154	100		
153	112.0	89.4	134.2
152	53.3	43.0	64.4





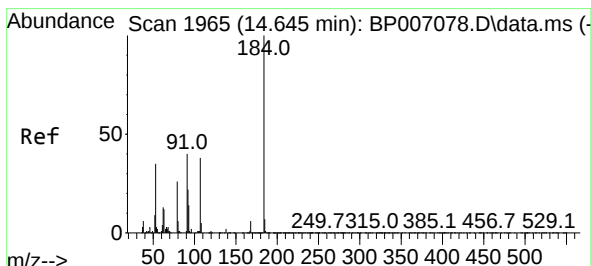
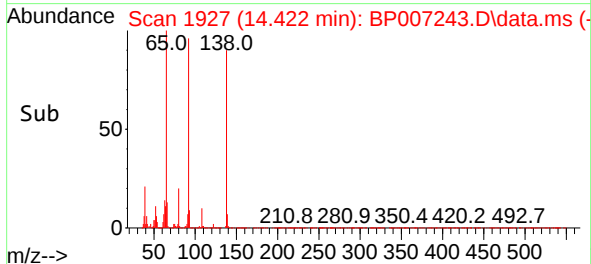
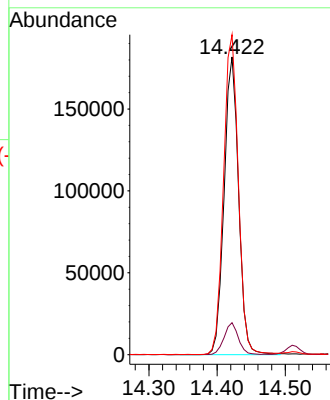
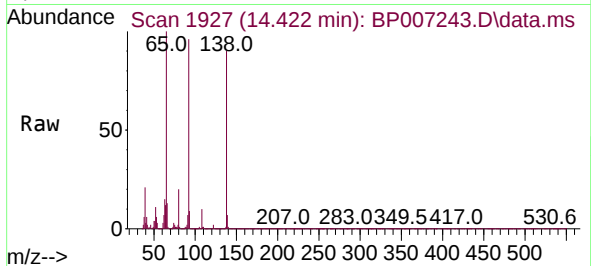
#53
3-Nitroaniline
Concen: 40.807 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 268868
Ion Ratio Lower Upper
138 100
108 10.7 8.4 12.6
92 107.5 87.8 131.8

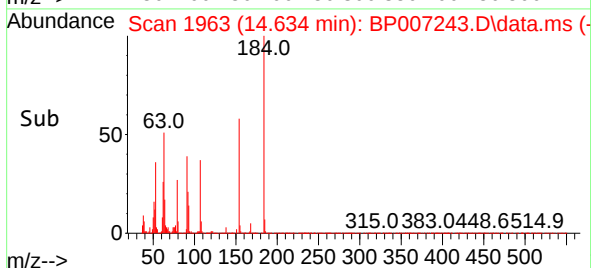
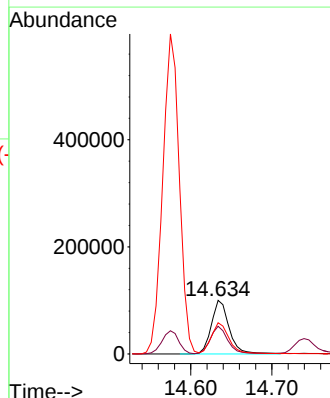
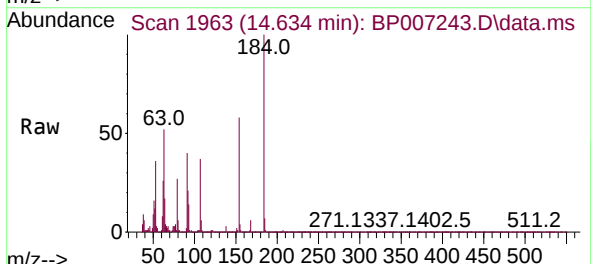
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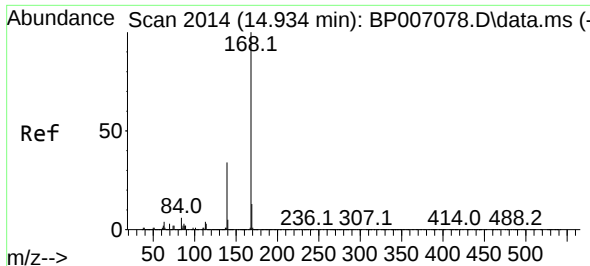
mohammad
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#54
2,4-Dinitrophenol
Concen: 43.200 ng
RT: 14.634 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

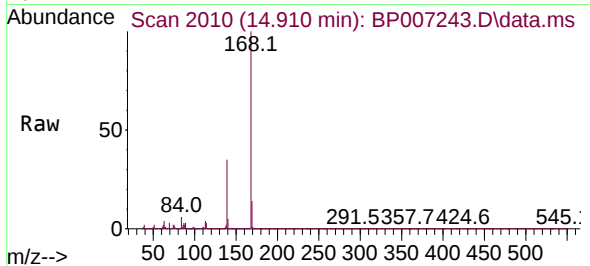
Tgt Ion:184 Resp: 151642
Ion Ratio Lower Upper
184 100
63 51.6 47.0 70.6
154 58.3 52.3 78.5





#55
Dibenzenofuran
Concen: 38.744 ng
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

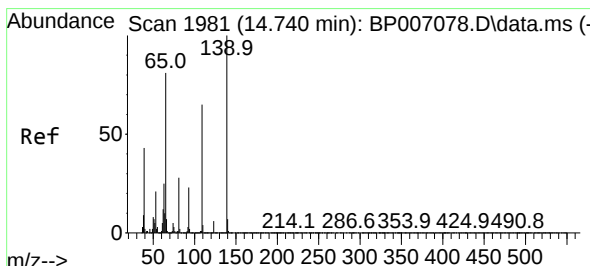
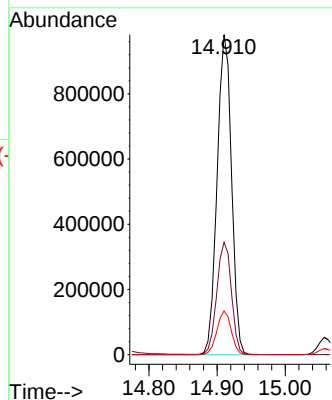
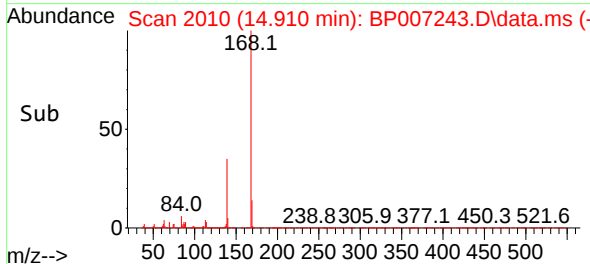
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



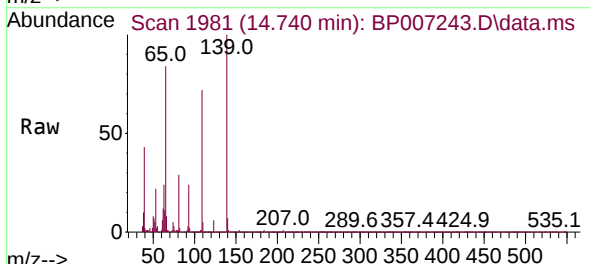
Tgt Ion:168 Resp: 1441586
Ion Ratio Lower Upper
168 100
139 35.1 31.0 46.6
169 13.7 10.8 16.2

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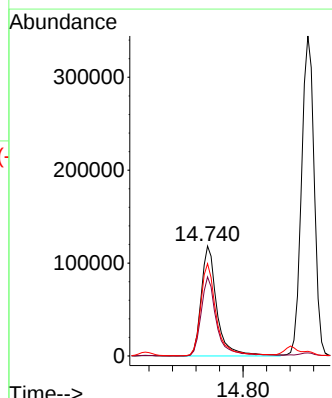
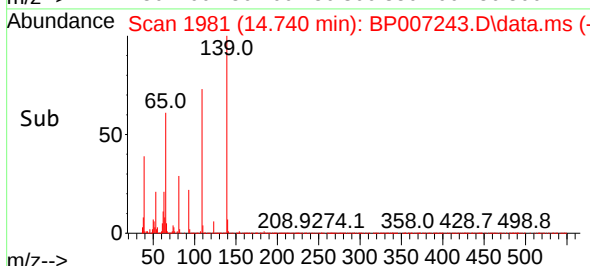
mohammad
9/30/2021 11:31:29 AM

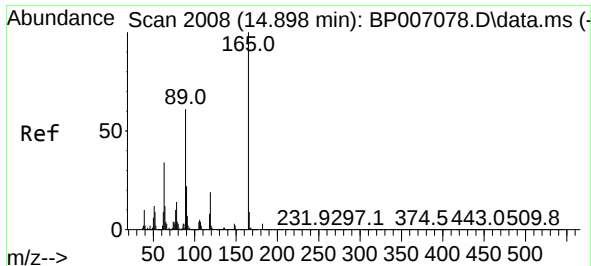


#56
4-Nitrophenol
Concen: 40.952 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion:139 Resp: 219051
Ion Ratio Lower Upper
139 100
109 71.9 72.3 112.3#
65 84.0 72.5 112.5





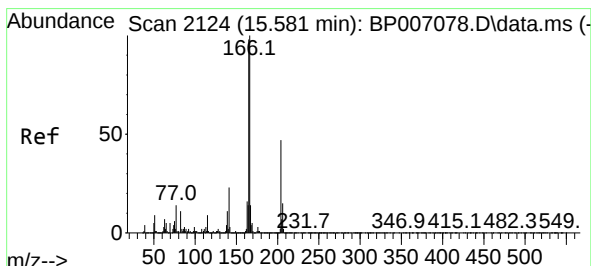
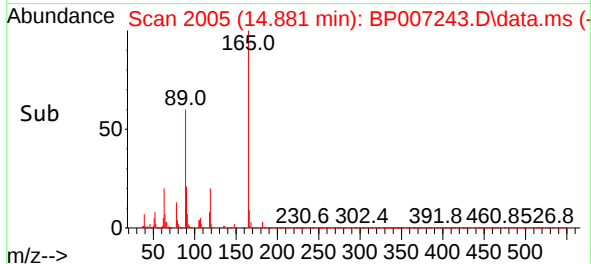
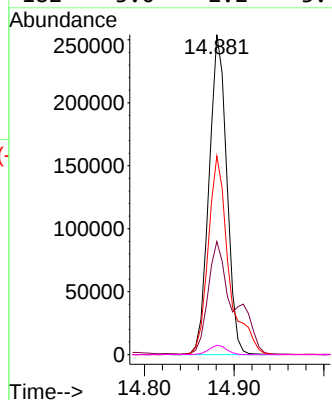
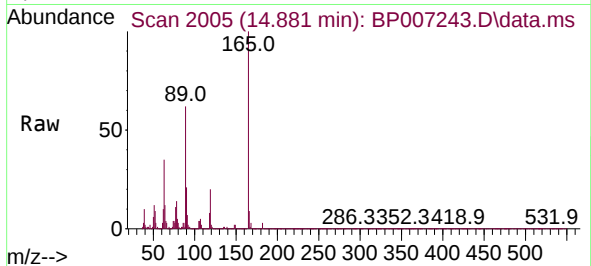
#57
2,4-Dinitrotoluene
Concen: 43.359 ng
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 348662
Ion Ratio Lower Upper
165 100
63 35.3 32.3 48.5
89 62.1 55.9 83.9
182 3.0 2.2 3.4

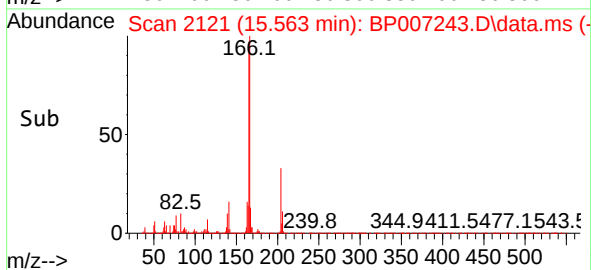
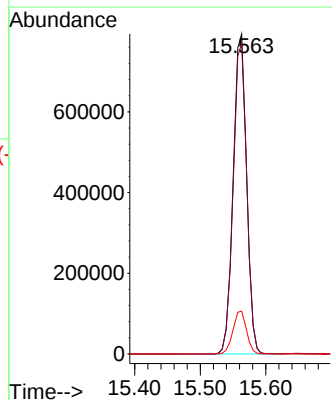
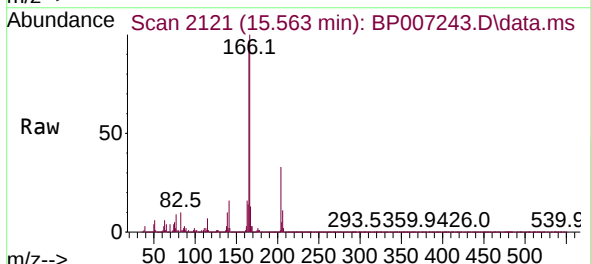
Manual Integrations
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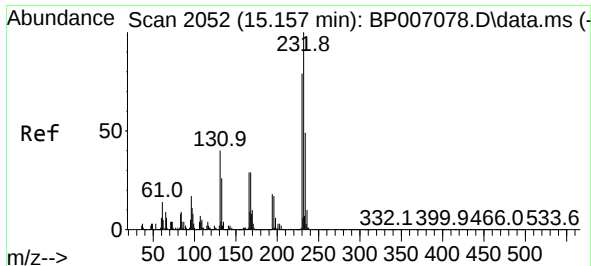
mohammad
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#58
Fluorene
Concen: 39.288 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

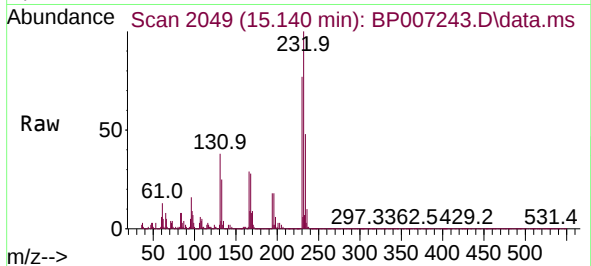
Tgt Ion:166 Resp: 1129334
Ion Ratio Lower Upper
166 100
165 97.0 78.0 117.0
167 13.4 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.293 ng
RT: 15.140 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

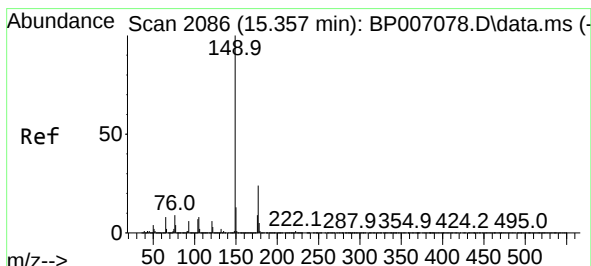
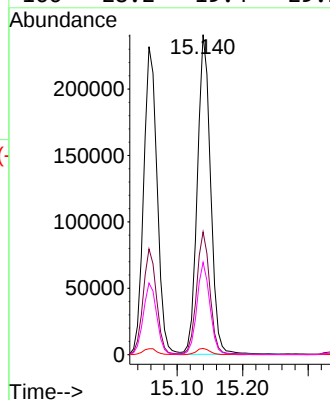
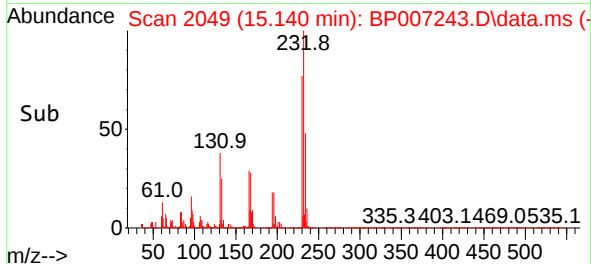
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



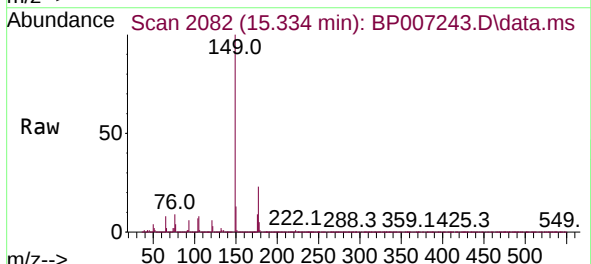
Tgt Ion:232 Resp: 338414
Ion Ratio Lower Upper
232 100
131 38.2 32.2 48.4
130 2.0 2.0 3.0
166 28.2 19.4 29.2

Manual Integrations
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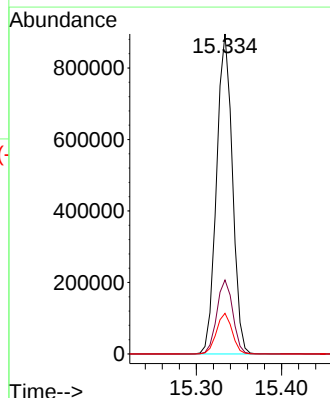
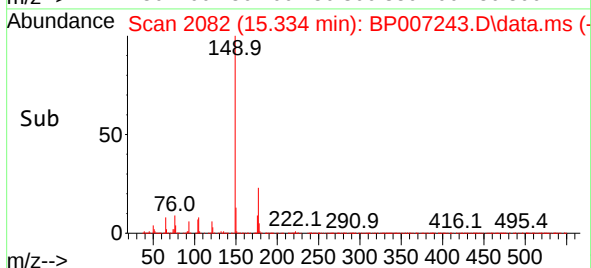
mohammad
9/30/2021 11:31:29 AM

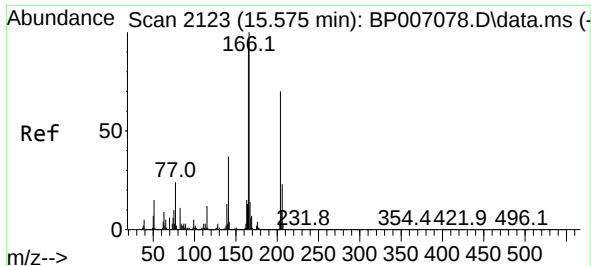


#60
Diethylphthalate
Concen: 39.989 ng
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



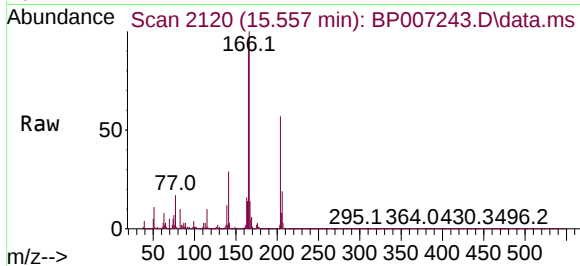
Tgt Ion:149 Resp: 1155935
Ion Ratio Lower Upper
149 100
177 23.1 17.5 26.3
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 40.188 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

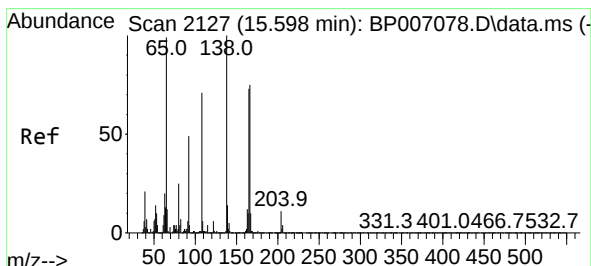
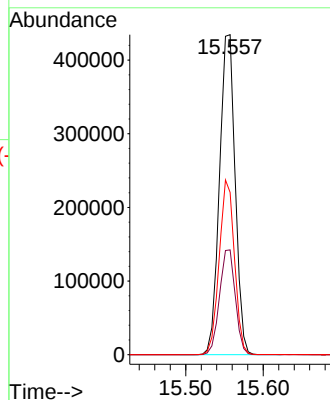
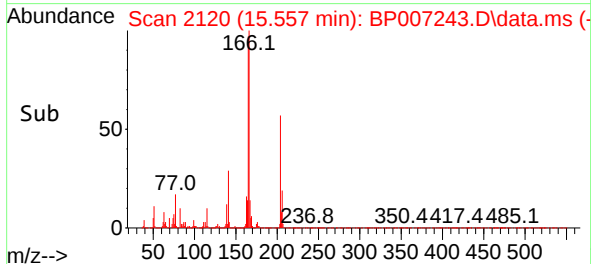
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



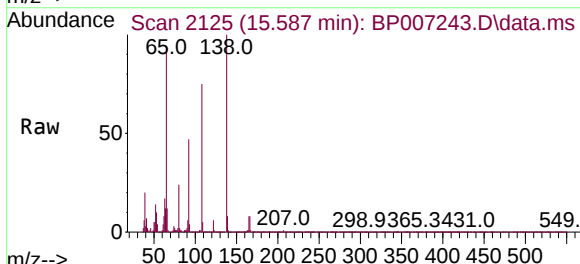
Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	40.0
141	50.7	48.6	73.0

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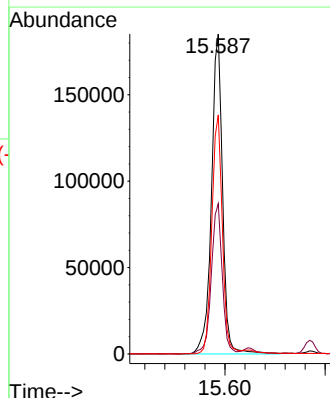
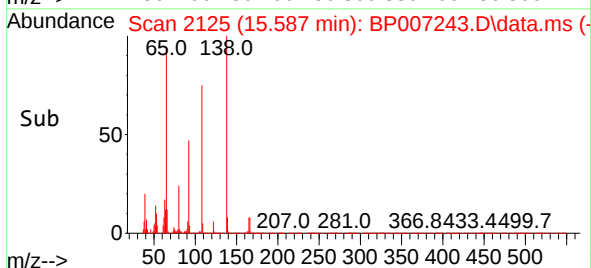
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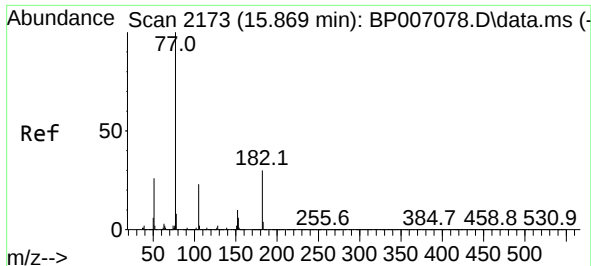


#62
4-Nitroaniline
Concen: 43.098 ng
RT: 15.587 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



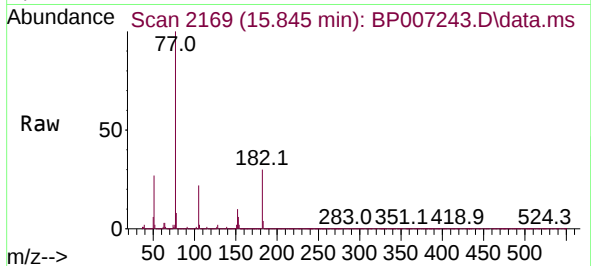
Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.0	31.2	71.2
108	74.7	78.6	118.6





#63
Azobenzene
Concen: 38.545 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

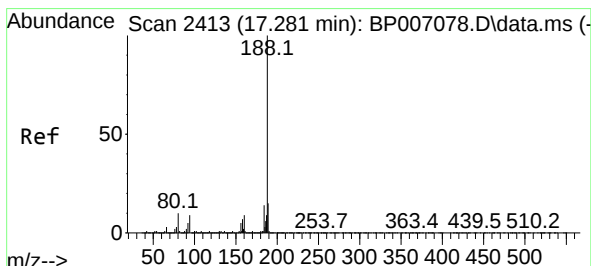
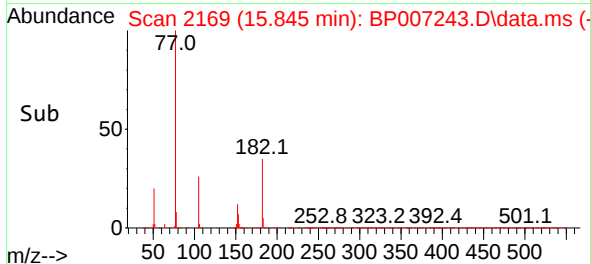
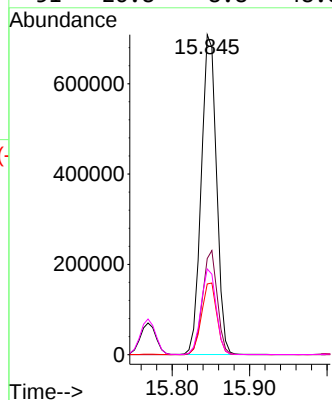
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	77	Resp:	965511
Ion Ratio	100	Lower	Upper
182	30.1	6.0	46.0
105	22.1	0.0	38.8
51	26.8	8.8	48.8

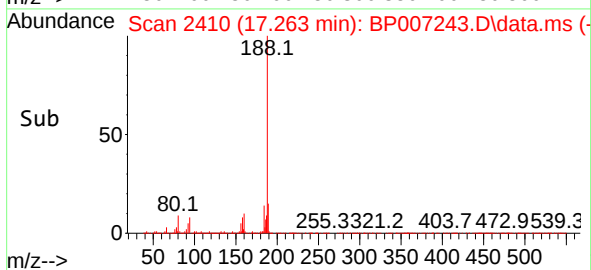
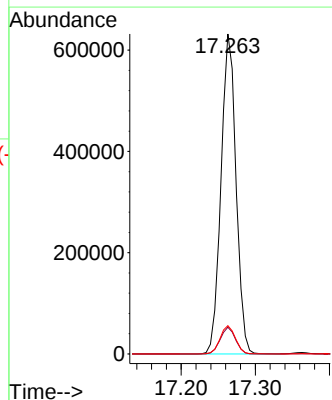
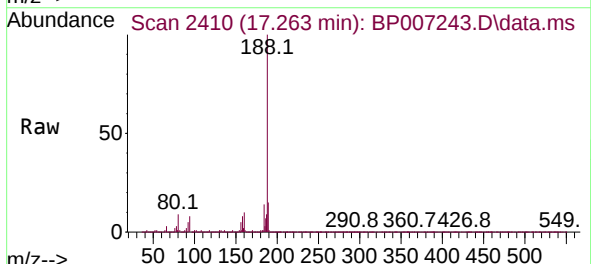
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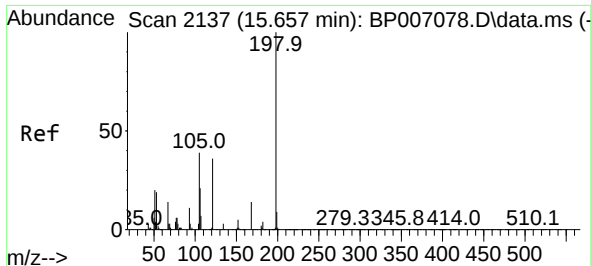
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:	188	Resp:	889119
Ion Ratio	100	Lower	Upper
94	8.4	5.6	8.4
80	8.9	6.3	9.5





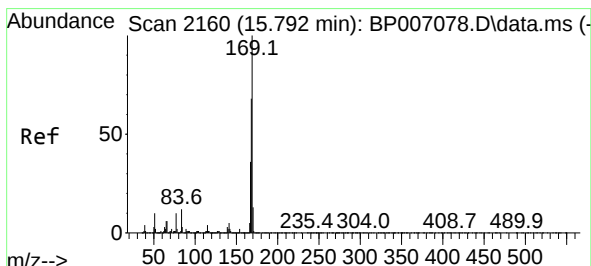
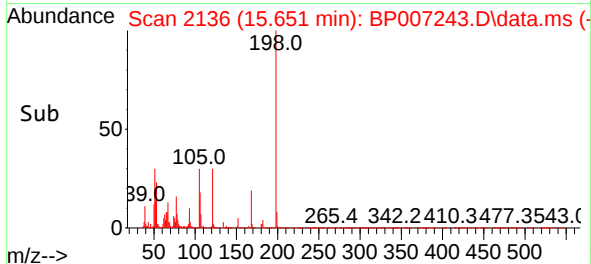
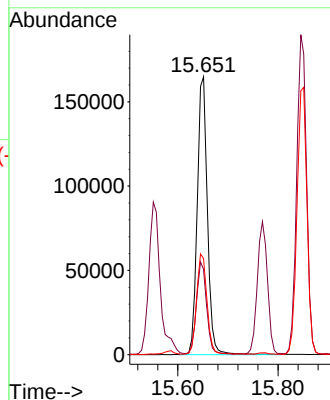
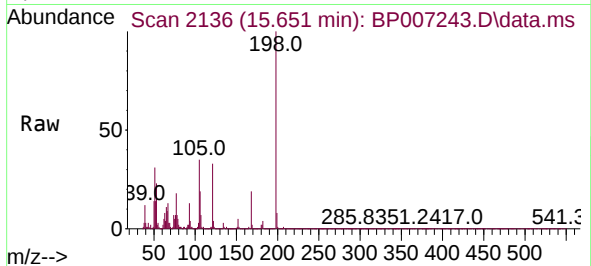
#65
4,6-Dinitro-2-methylphenol
Concen: 43.266 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Tgt Ion:198 Resp: 230850
Ion Ratio Lower Upper
198 100
51 30.7 14.0 54.0
105 34.5 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

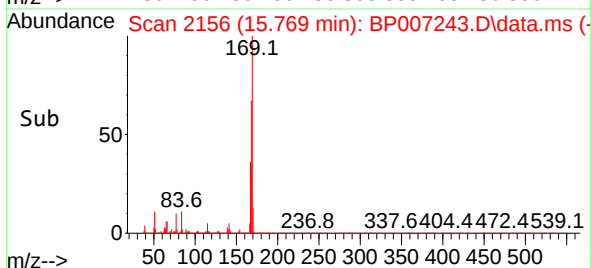
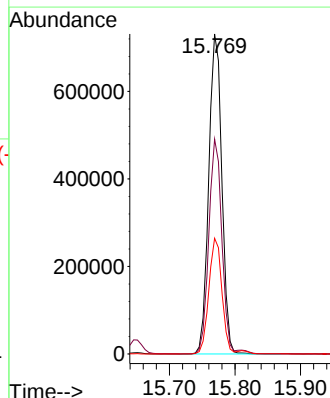
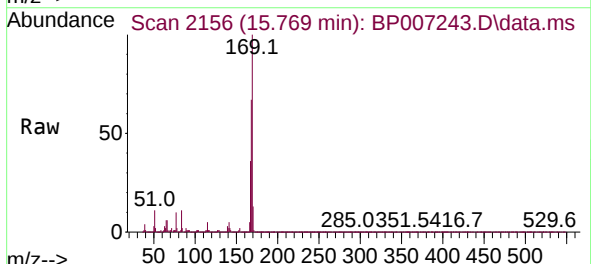
Manual Integrations
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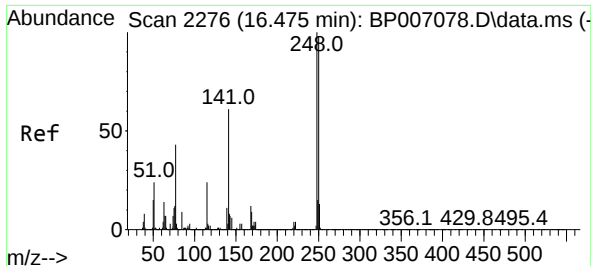
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#66
n-Nitrosodiphenylamine
Concen: 38.390 ng
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

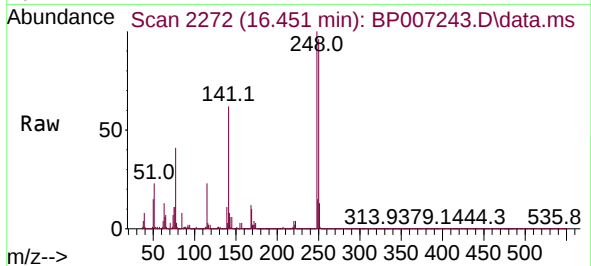
Tgt Ion:169 Resp: 1015617
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.625 ng
RT: 16.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

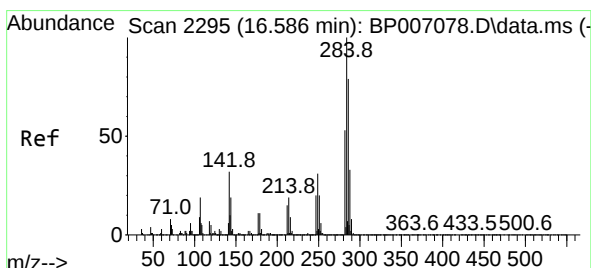
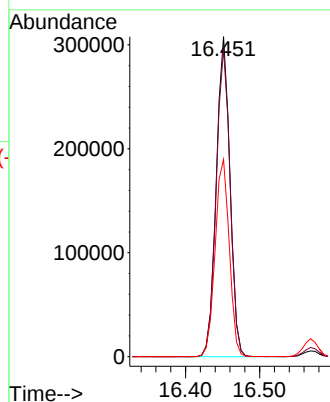
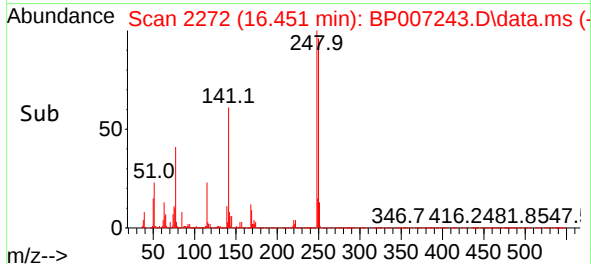
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



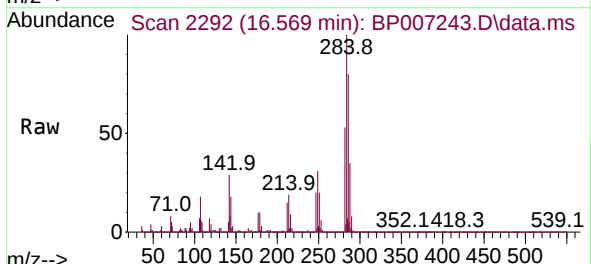
Tgt Ion:248 Resp: 395874
Ion Ratio Lower Upper
248 100
250 96.1 79.8 119.8
141 61.7 57.8 86.6

Manual Integrations
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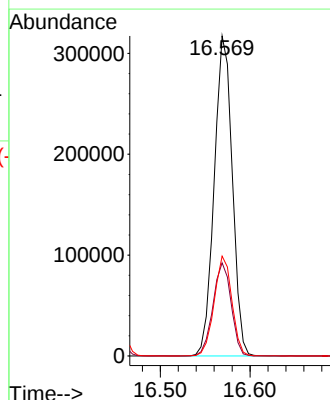
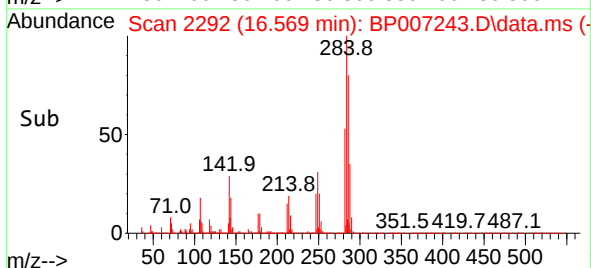
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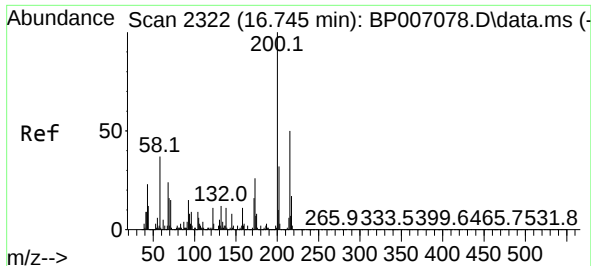


#68
Hexachlorobenzene
Concen: 41.226 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



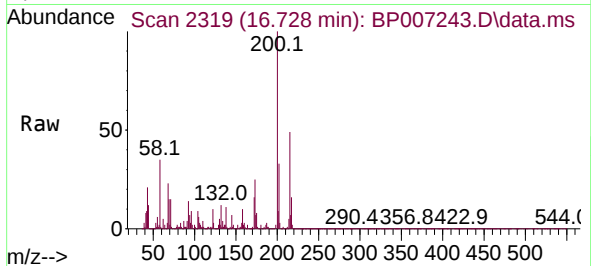
Tgt Ion:284 Resp: 443995
Ion Ratio Lower Upper
284 100
142 29.1 26.9 40.3
249 31.2 24.5 36.7





#69
Atrazine
Concen: 40.505 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

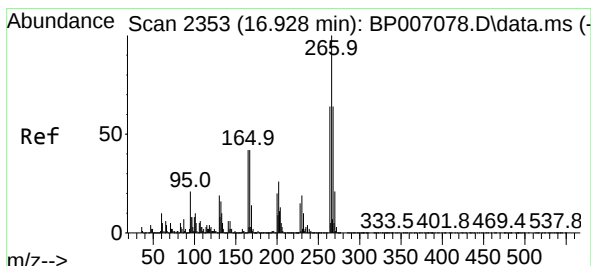
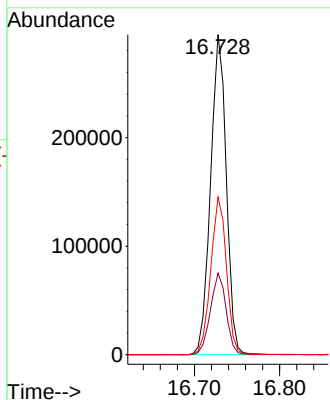
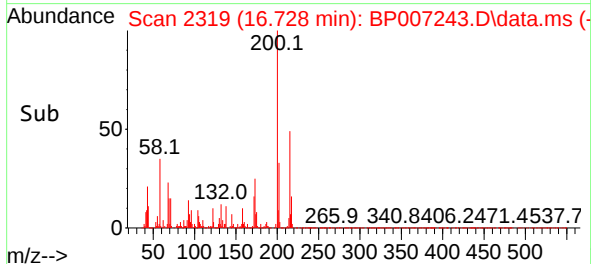
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



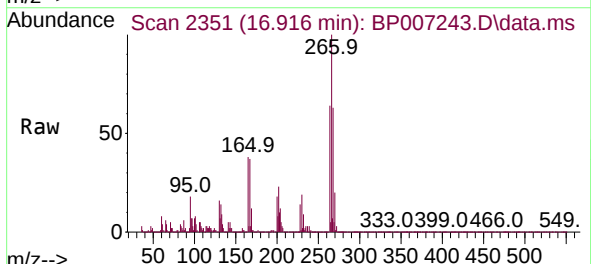
Tgt Ion:200 Resp: 377713
Ion Ratio Lower Upper
200 100
173 25.5 4.1 44.1
215 49.3 27.7 67.7

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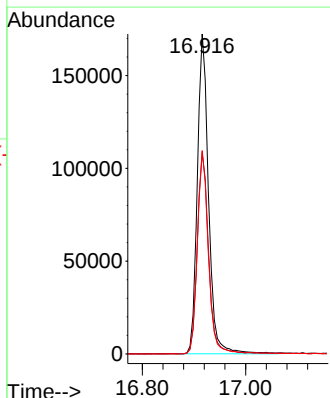
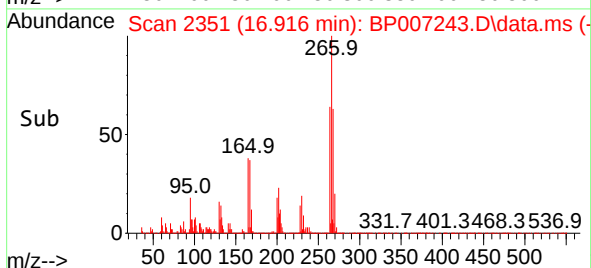
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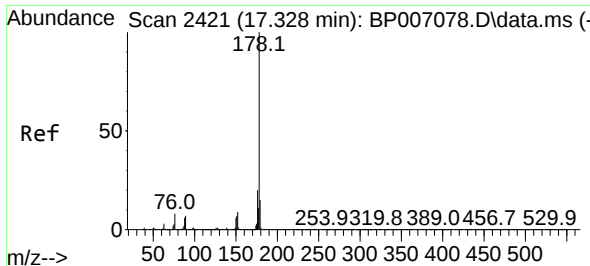


#70
Pentachlorophenol
Concen: 38.892 ng
RT: 16.916 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion:266 Resp: 260119
Ion Ratio Lower Upper
266 100
268 63.0 51.6 77.4
264 63.6 50.3 75.5





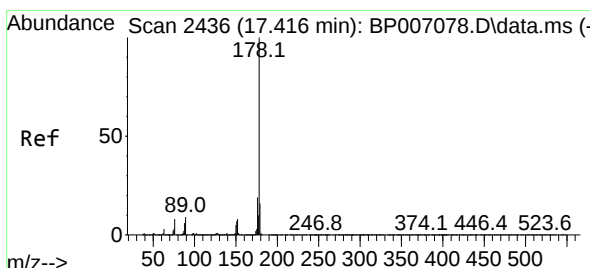
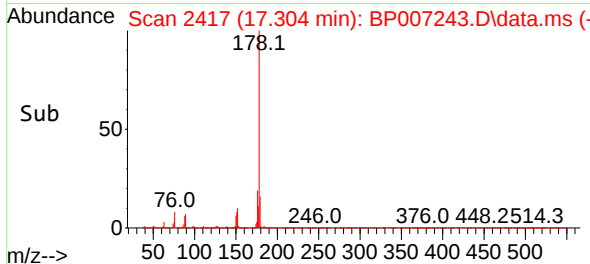
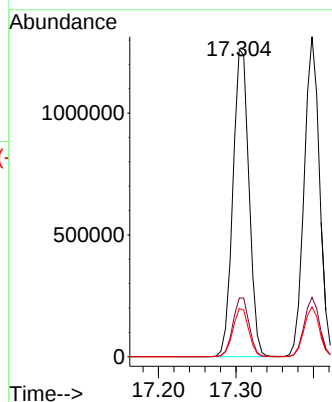
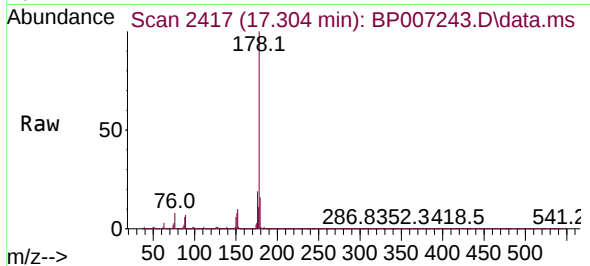
#71
Phenanthrene
Concen: 38.203 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1821270
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.7 12.4 18.6

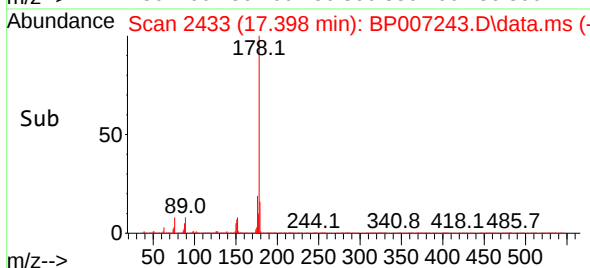
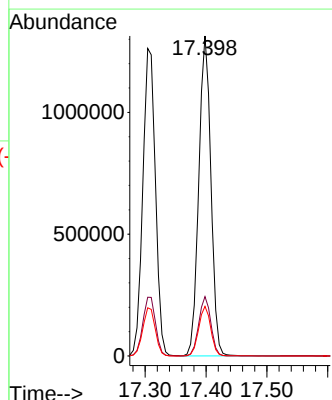
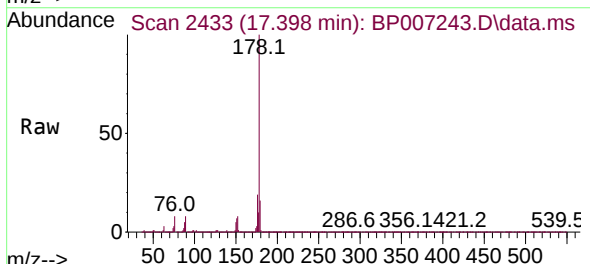
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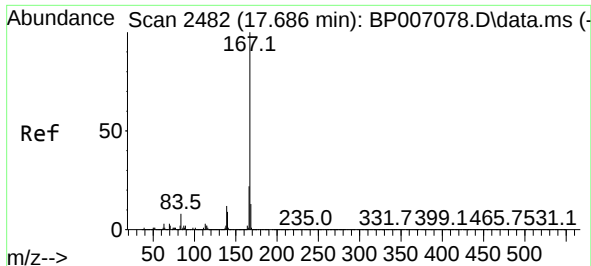
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#72
Anthracene
Concen: 38.926 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

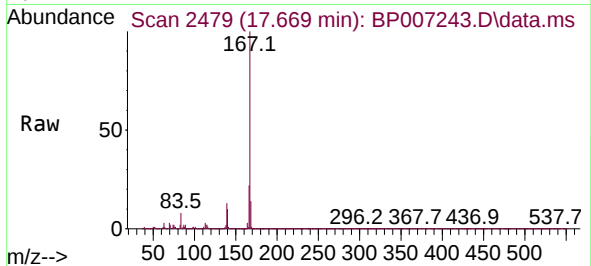
Tgt Ion:178 Resp: 1815373
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 39.262 ng
 RT: 17.669 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BP007243.D
 Acq: 29 Sep 2021 13:28

Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

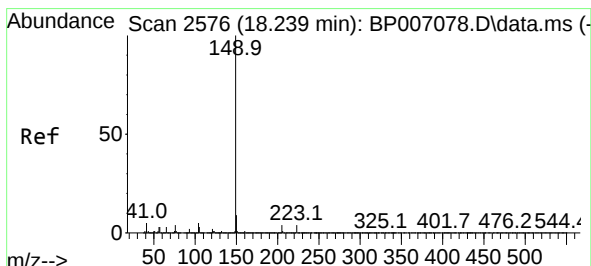
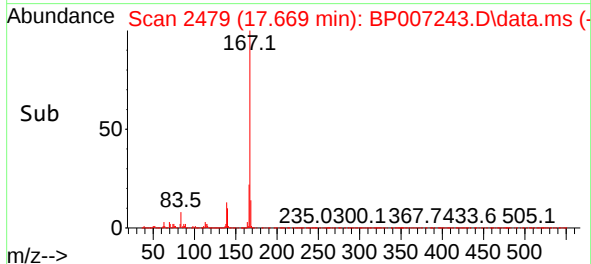
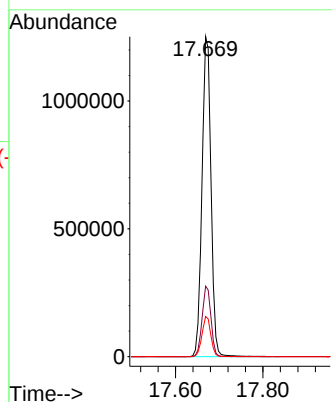


Tgt Ion:167 Resp: 1794269

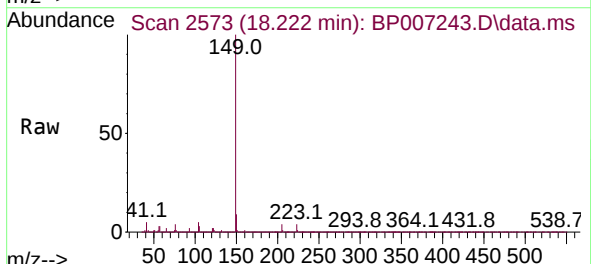
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.1	25.7
139	12.5	10.7	16.1

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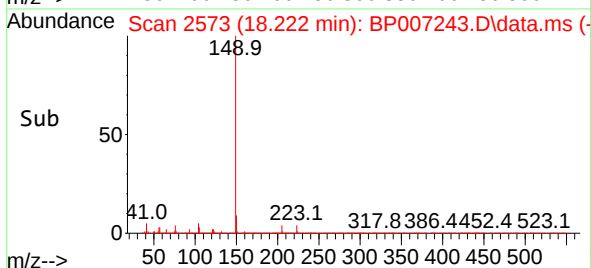
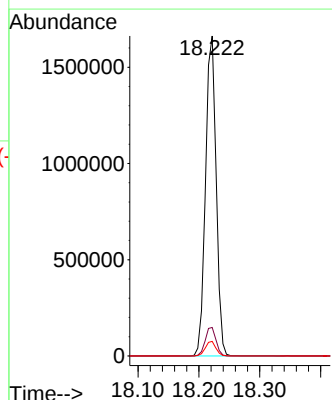


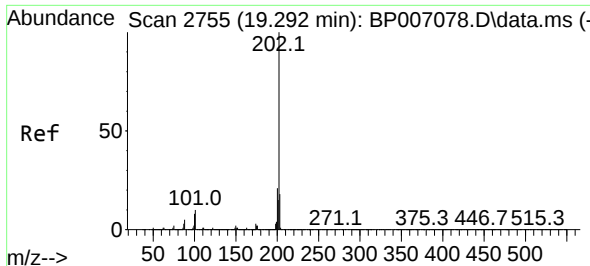
#74
 Di-n-butylphthalate
 Concen: 39.842 ng
 RT: 18.222 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BP007243.D
 Acq: 29 Sep 2021 13:28



Tgt Ion:149 Resp: 2017832

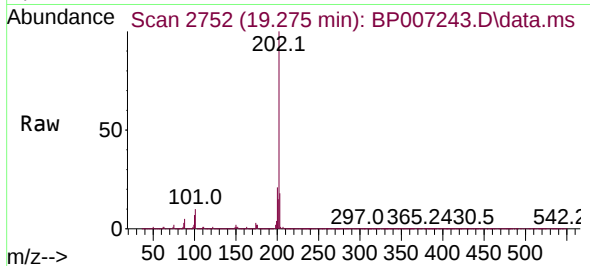
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	4.5	4.5	6.7





#75
Fluoranthene
Concen: 40.248 ng
RT: 19.275 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

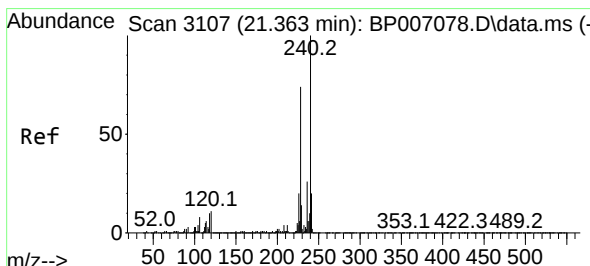
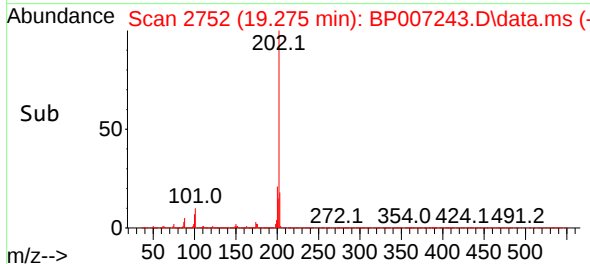
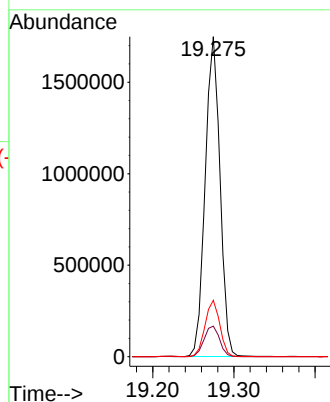
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 2210644
Ion Ratio Lower Upper
202 100
101 9.5 0.0 27.6
203 17.6 0.0 37.8

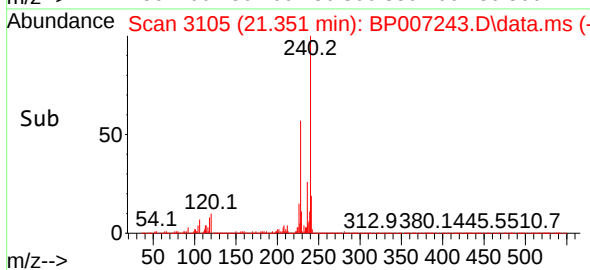
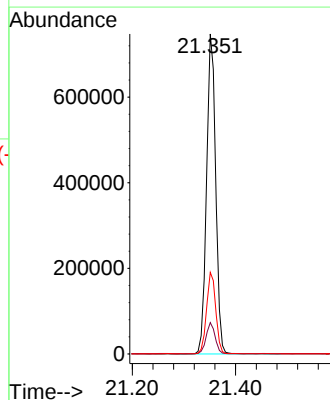
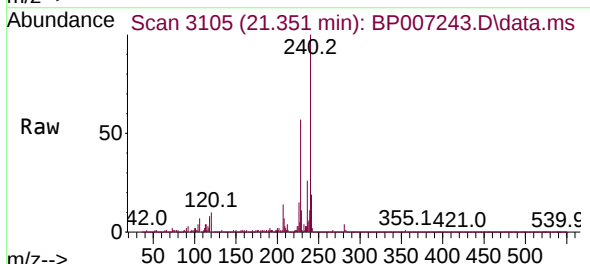
Manual Integrations
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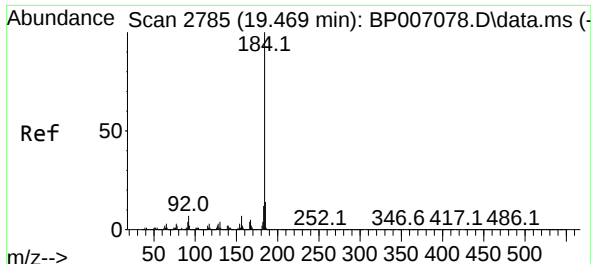
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

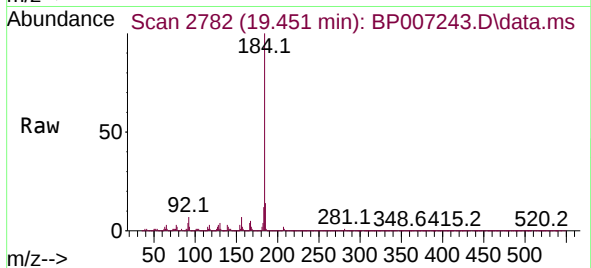
Tgt Ion:240 Resp: 914319
Ion Ratio Lower Upper
240 100
120 9.8 6.5 9.7#
236 25.5 20.6 31.0





#77
Benzidine
Concen: 36.617 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

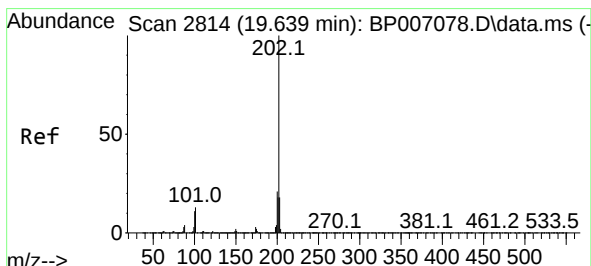
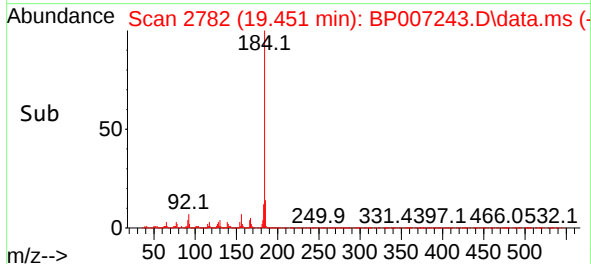
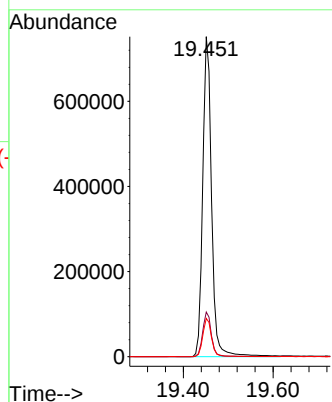
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 1028895
Ion Ratio Lower Upper
184 100
185 13.9 11.0 16.4
183 12.0 9.5 14.3

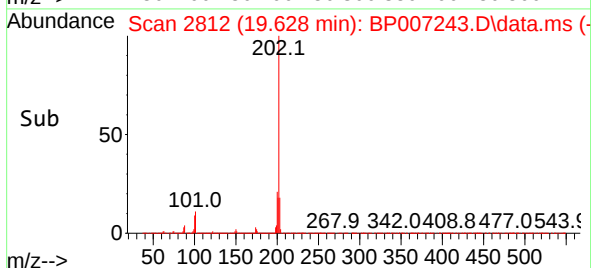
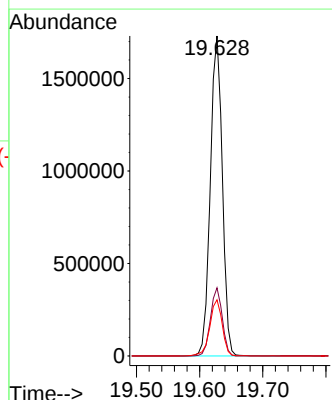
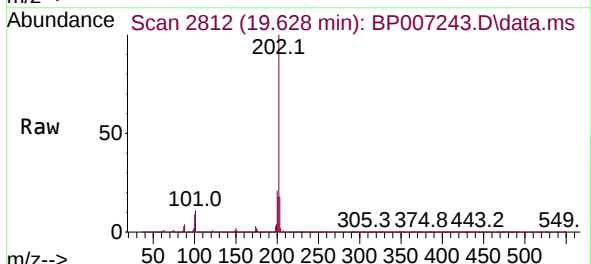
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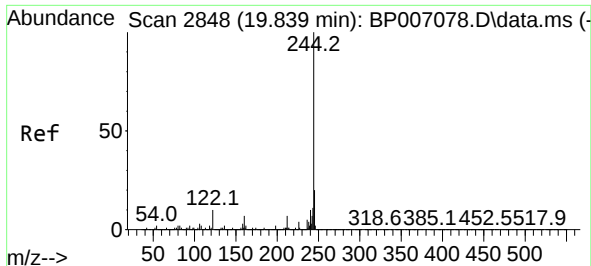
mohammad
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#78
Pyrene
Concen: 38.163 ng
RT: 19.628 min Scan# 2812
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

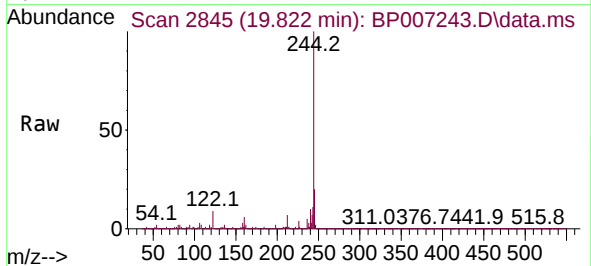
Tgt Ion:202 Resp: 2289291
Ion Ratio Lower Upper
202 100
200 21.3 16.3 24.5
203 17.6 14.2 21.2





#79
 Terphenyl-d14
 Concen: 78.274 ng
 RT: 19.822 min Scan# 2845
 Delta R.T. 0.000 min
 Lab File: BP007243.D
 Acq: 29 Sep 2021 13:28

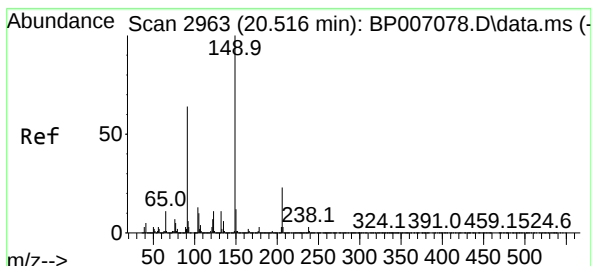
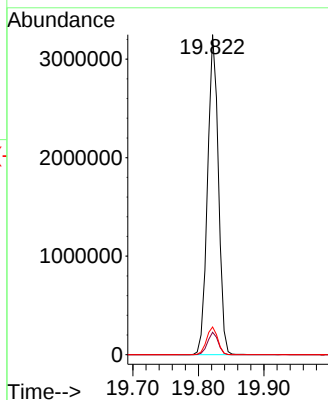
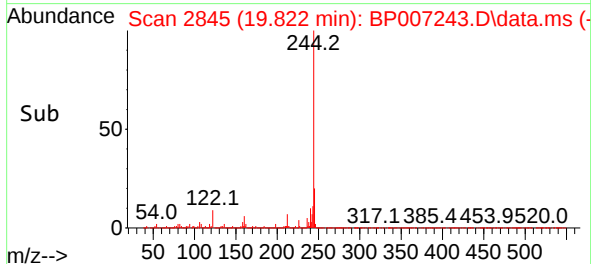
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



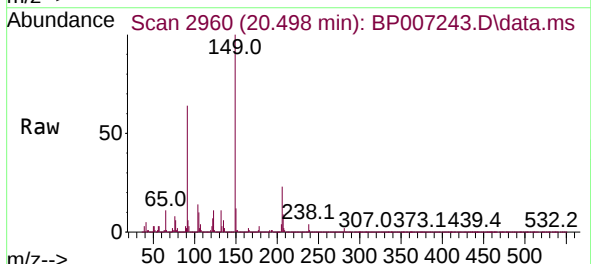
Tgt Ion:244 Resp: 3734741
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.0 9.0
 122 8.7 7.1 10.7

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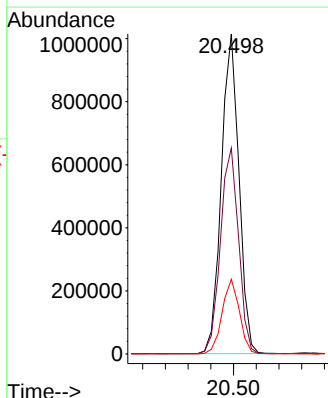
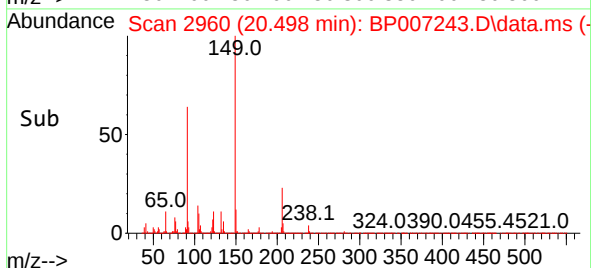
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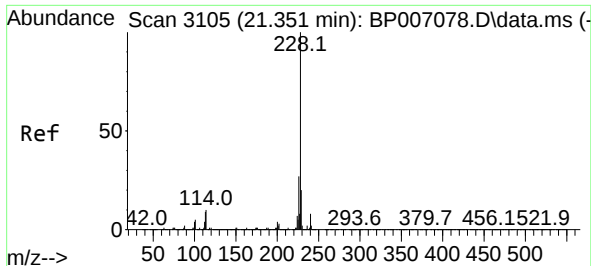


#80
 Butylbenzylphthalate
 Concen: 45.515 ng
 RT: 20.498 min Scan# 2960
 Delta R.T. 0.000 min
 Lab File: BP007243.D
 Acq: 29 Sep 2021 13:28



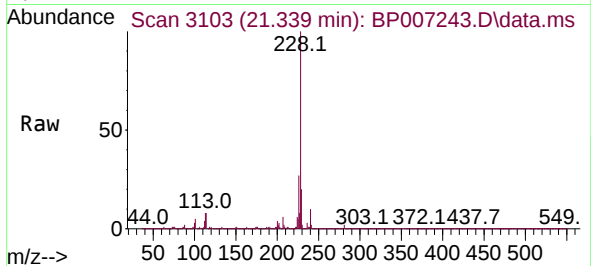
Tgt Ion:149 Resp: 1093407
 Ion Ratio Lower Upper
 149 100
 91 64.4 54.6 81.8
 206 23.3 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.786 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

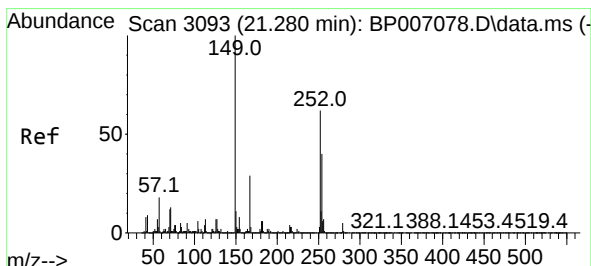
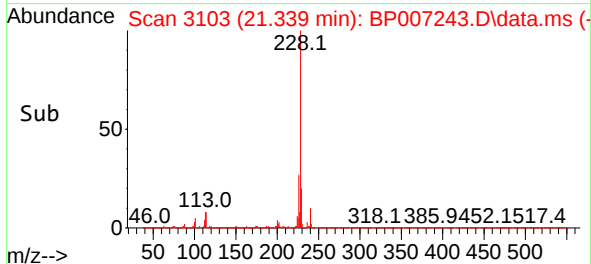
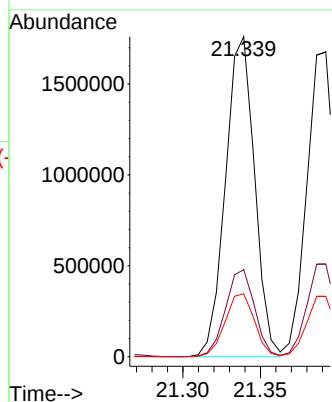
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2301849
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.7 15.8 23.6

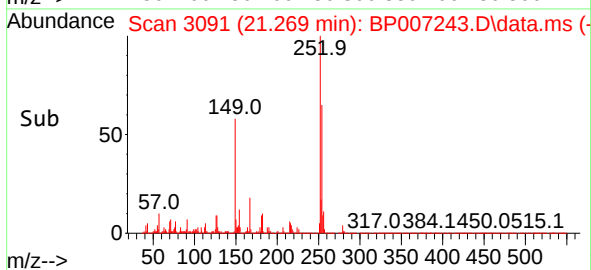
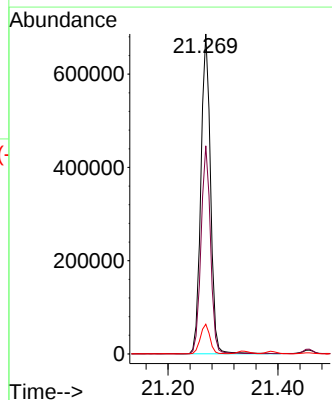
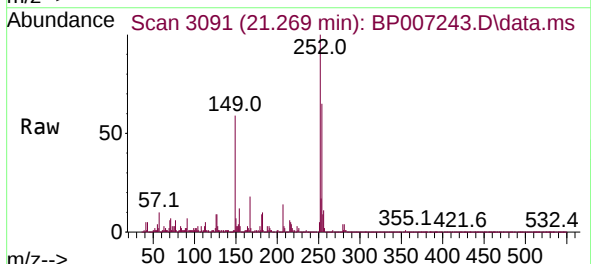
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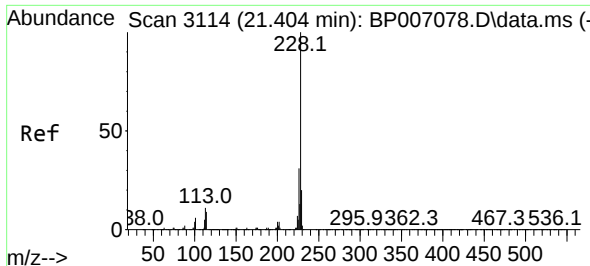
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#82
3,3'-Dichlorobenzidine
Concen: 40.960 ng
RT: 21.269 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

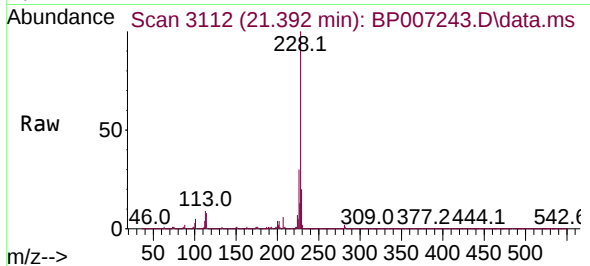
Tgt Ion:252 Resp: 834840
Ion Ratio Lower Upper
252 100
254 65.0 50.6 76.0
126 9.3 7.0 10.6





#83
Chrysene
Concen: 38.566 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

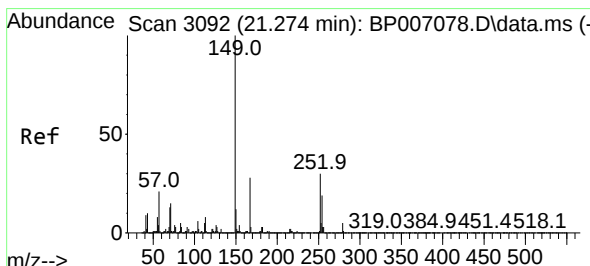
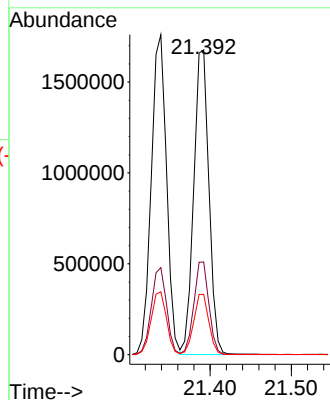
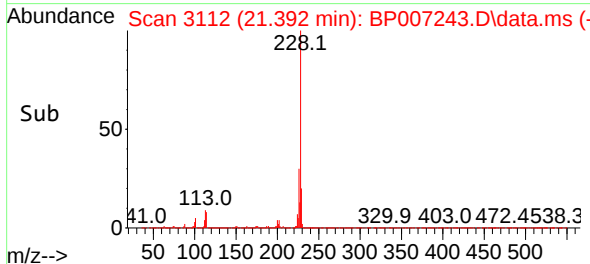
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



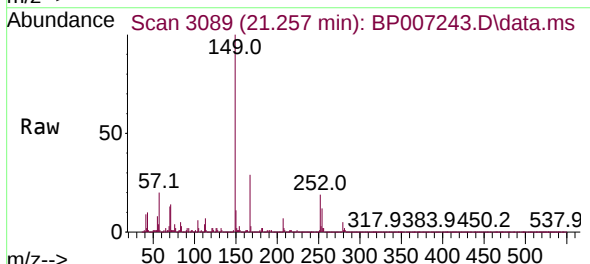
Tgt Ion:228 Resp: 2187500
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 19.8 15.4 23.2

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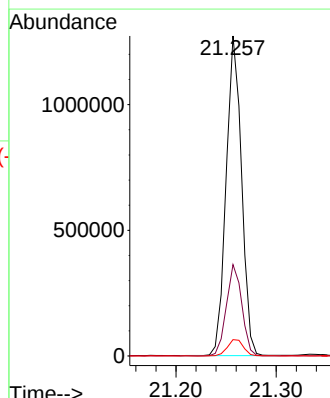
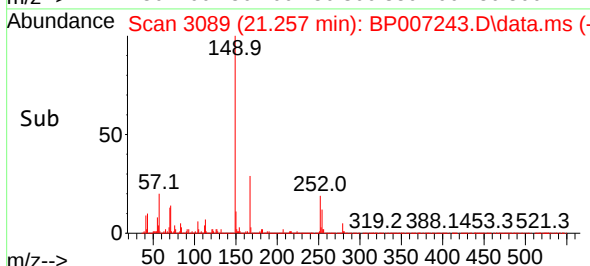
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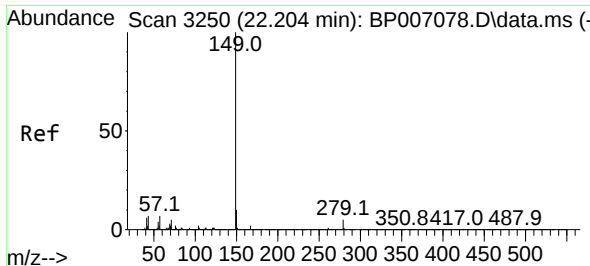


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.229 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



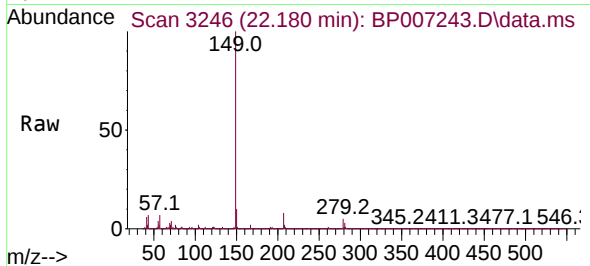
Tgt Ion:149 Resp: 1354887
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 5.1 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 40.040 ng
RT: 22.180 min Scan# 3246
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

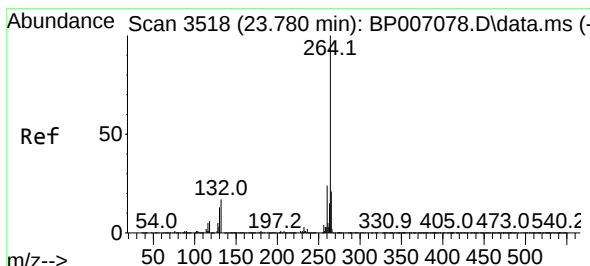
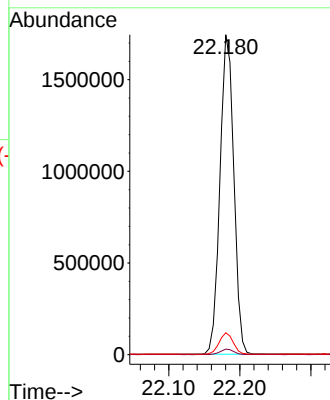
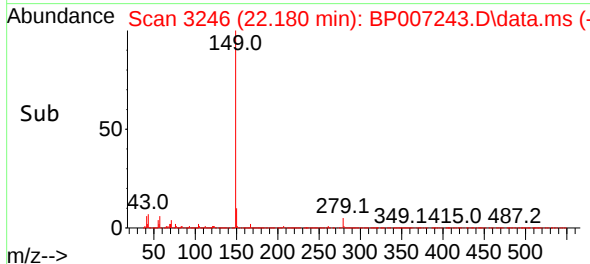
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



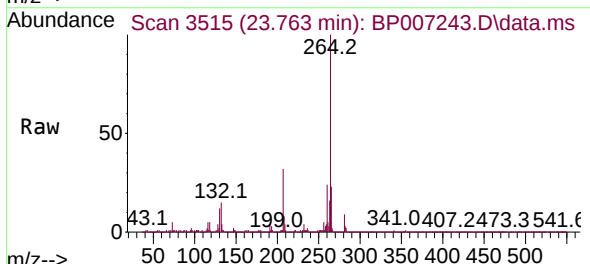
Tgt Ion:149 Resp: 2354414
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.7 5.6 8.4

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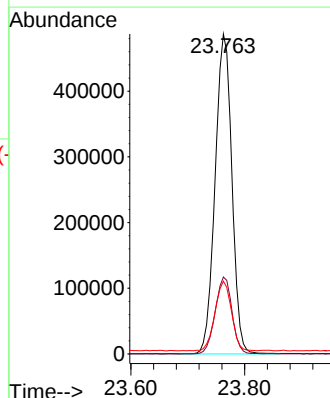
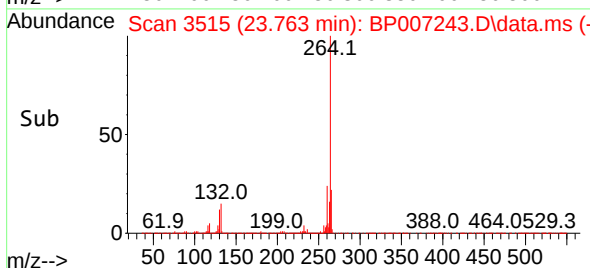
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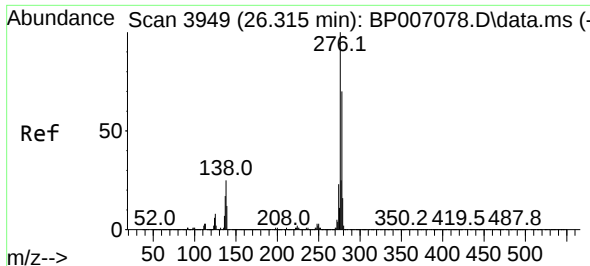


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



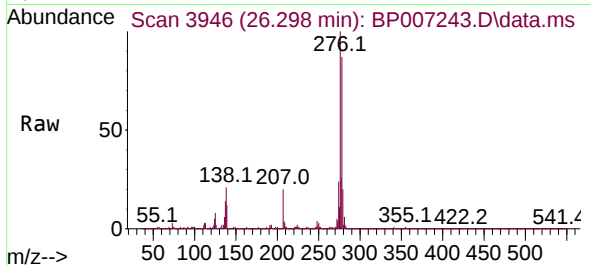
Tgt Ion:264 Resp: 998279
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.8 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.466 ng
RT: 26.298 min Scan# 3946
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

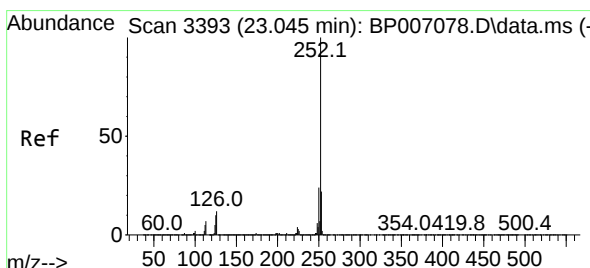
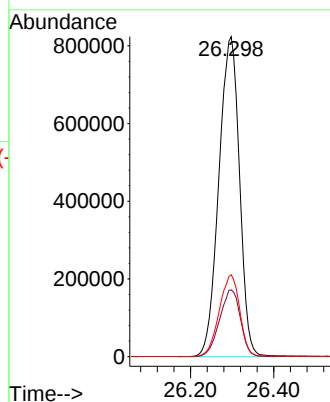
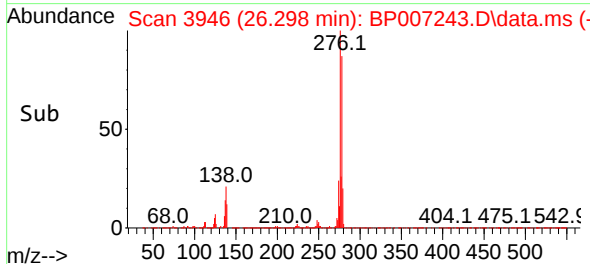
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



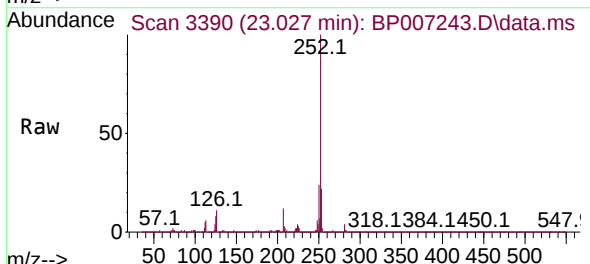
Tgt Ion: 276 Resp: 2831340
Ion Ratio Lower Upper
276 100
138 21.2 15.3 22.9
277 25.5 20.4 30.6

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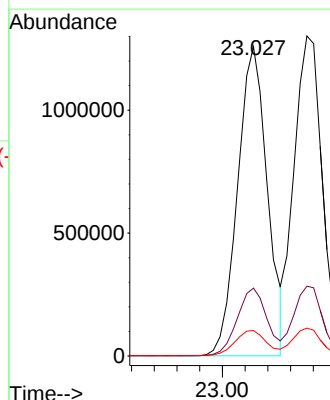
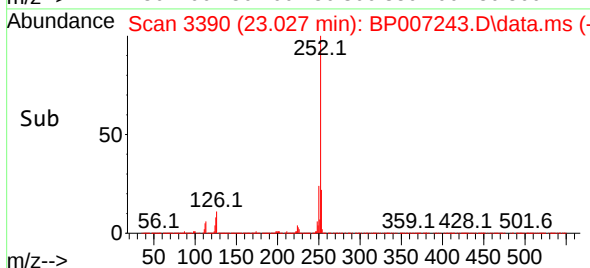
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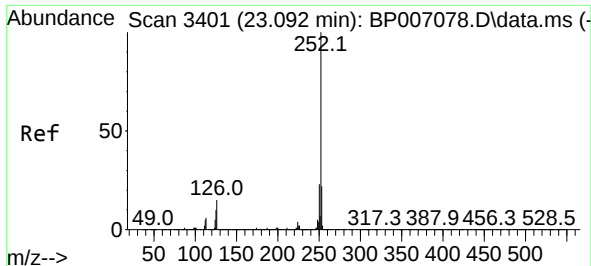


#88
Benzo(b)fluoranthene
Concen: 38.251 ng
RT: 23.027 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion: 252 Resp: 2282005
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 8.2 6.2 9.4





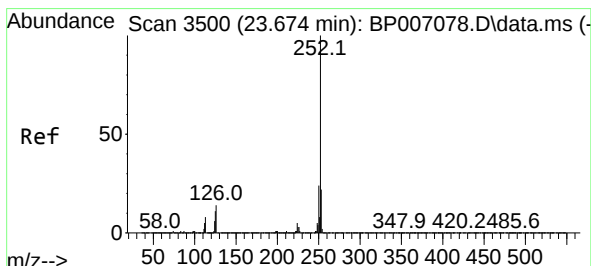
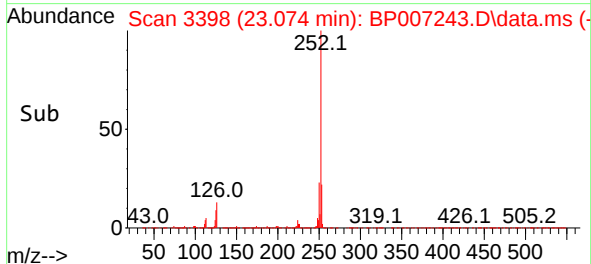
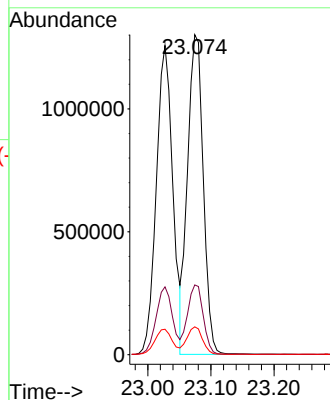
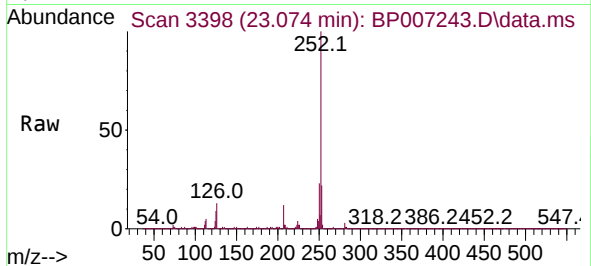
#89
Benzo(k)fluoranthene
Concen: 37.258 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2250486
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.7 6.0 9.0

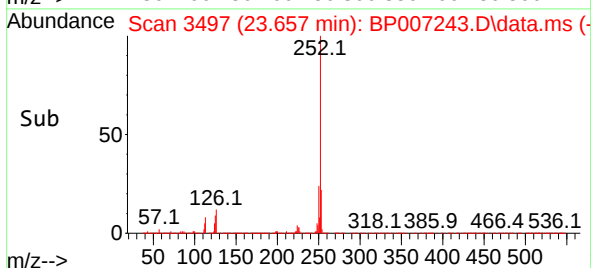
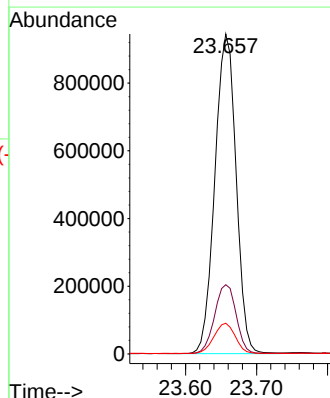
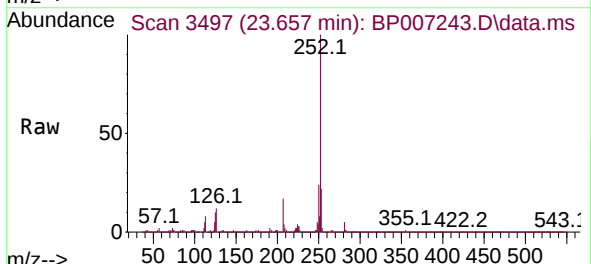
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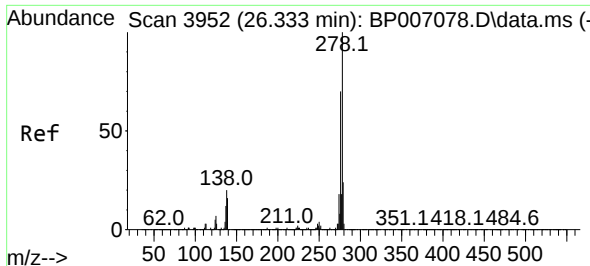
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#90
Benzo(a)pyrene
Concen: 38.502 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

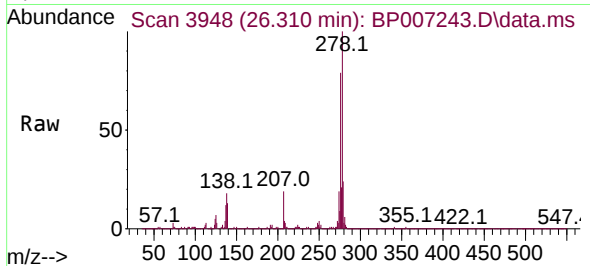
Tgt Ion:252 Resp: 1951511
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 9.6 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 39.438 ng
RT: 26.310 min Scan# 3948
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28

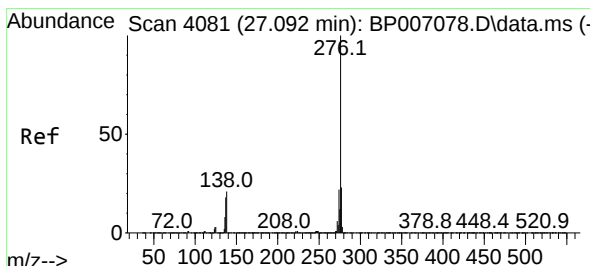
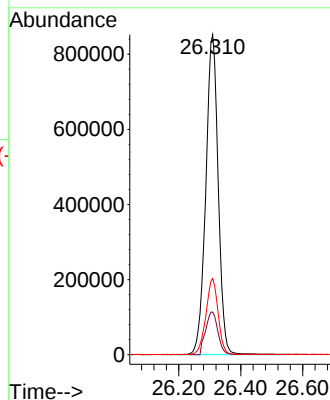
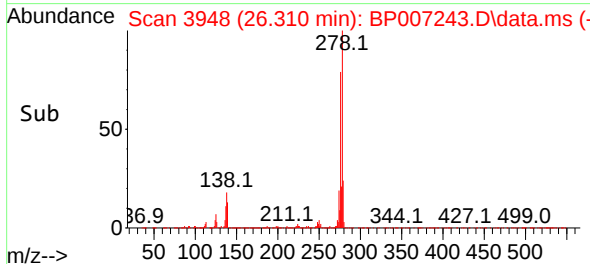
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



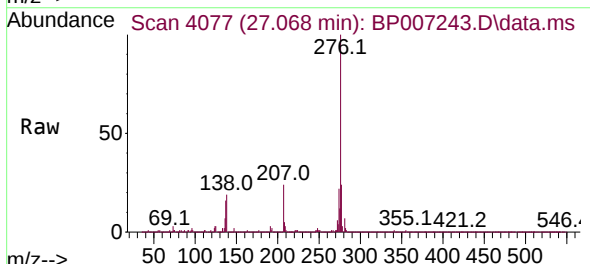
Tgt Ion:278 Resp: 2371091
Ion Ratio Lower Upper
278 100
139 13.3 9.3 13.9
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 39.704 ng
RT: 27.068 min Scan# 4077
Delta R.T. 0.000 min
Lab File: BP007243.D
Acq: 29 Sep 2021 13:28



Tgt Ion:276 Resp: 2329501
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 18.5 12.6 18.8

