

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100821\
 Data File : BP007378.D
 Acq On : 08 Oct 2021 17:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 08 18:36:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP100821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 08 15:35:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	193468	20.00	ng	0.00
21) Naphthalene-d8	10.581	136	792878	20.00	ng	# 0.00
39) Acenaphthene-d10	14.428	164	538194	20.00	ng	0.00
64) Phenanthrene-d10	17.180	188	1109089	20.00	ng	# 0.00
76) Chrysene-d12	21.274	240	768782	20.00	ng	0.00
86) Perylene-d12	23.627	264	696788	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	862754	73.48	ng	0.00
7) Phenol-d6	6.963	99	1219436	77.36	ng	0.00
23) Nitrobenzene-d5	8.945	82	1074673	79.83	ng	0.00
42) 2,4,6-Tribromophenol	15.922	330	577054	65.37	ng	0.00
45) 2-Fluorobiphenyl	13.051	172	2816922	73.14	ng	0.00
79) Terphenyl-d14	19.745	244	3279446	75.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.222	88	156552	38.35	ng	89
3) Pyridine	3.640	79	481020	37.64	ng	# 87
4) n-Nitrosodimethylamine	3.552	42	177309	37.11	ng	# 83
6) Aniline	7.110	93	689098	39.41	ng	97
8) 2-Chlorophenol	7.346	128	486594	38.29	ng	98
9) Benzaldehyde	6.922	77	329106m	36.08	ng	
10) Phenol	6.993	94	586588	38.92	ng	90
11) bis(2-Chloroethyl)ether	7.210	93	462264	38.26	ng	95
12) 1,3-Dichlorobenzene	7.669	146	535940	37.40	ng	97
13) 1,4-Dichlorobenzene	7.816	146	549609	38.20	ng	97
14) 1,2-Dichlorobenzene	8.128	146	533933	38.32	ng	98
15) Benzyl Alcohol	8.034	79	408392	39.92	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.316	45	556780	40.05	ng	89
17) 2-Methylphenol	8.234	107	411763	39.57	ng	93
18) Hexachloroethane	8.851	117	189445	38.96	ng	96
19) n-Nitroso-di-n-propyla...	8.598	70	352920	39.48	ng	99
20) 3+4-Methylphenols	8.569	107	569961	39.08	ng	96
22) Acetophenone	8.610	105	747323	40.07	ng	# 99
24) Nitrobenzene	8.987	77	512031	40.31	ng	96
25) Isophorone	9.522	82	979676	38.56	ng	98
26) 2-Nitrophenol	9.698	139	284146	40.04	ng	# 89
27) 2,4-Dimethylphenol	9.769	122	418255	39.69	ng	96
28) bis(2-Chloroethoxy)met...	9.998	93	663942	38.91	ng	99
29) 2,4-Dichlorophenol	10.240	162	495888	39.13	ng	97
30) 1,2,4-Trichlorobenzene	10.445	180	540162	37.84	ng	98
31) Naphthalene	10.628	128	1537713	37.90	ng	100
32) Benzoic acid	9.963	122	367394	43.21	ng	97
33) 4-Chloroaniline	10.745	127	666091	39.67	ng	99
34) Hexachlorobutadiene	10.910	225	333945	39.21	ng	100
35) Caprolactam	11.569	113	166223	41.48	ng	# 74
36) 4-Chloro-3-methylphenol	11.887	107	518526	40.86	ng	98
37) 2-Methylnaphthalene	12.245	142	1110592	43.72	ng	96
38) 1-Methylnaphthalene	12.463	142	1083774	43.46	ng	99
40) 1,2,4,5-Tetrachloroben...	12.616	216	619780	35.45	ng	98
41) Hexachlorocyclopentadiene	12.592	237	214616	37.42	ng	98
43) 2,4,6-Trichlorophenol	12.863	196	439386	36.72	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.939	196	468579	36.17	ng	96
46) 1,1'-Biphenyl	13.257	154	1495087	37.00	ng	99
47) 2-Chloronaphthalene	13.298	162	1159234	36.77	ng	98
48) 2-Nitroaniline	13.516	65	323326	39.61	ng	94
49) Acenaphthylene	14.145	152	1821260	37.43	ng	99
50) Dimethylphthalate	13.892	163	1509295	36.39	ng	99
51) 2,6-Dinitrotoluene	14.016	165	318501	36.89	ng	94
52) Acenaphthene	14.492	154	1087297	37.86	ng	99
53) 3-Nitroaniline	14.345	138	347505	39.24	ng	98
54) 2,4-Dinitrophenol	14.563	184	197459	40.81	ng	92
55) Dibenzofuran	14.828	168	1808075	36.27	ng	96
56) 4-Nitrophenol	14.669	139	270423	38.94	ng	# 86
57) 2,4-Dinitrotoluene	14.804	165	432422	36.61	ng	98
58) Fluorene	15.475	166	1419852	36.79	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.057	232	418232	35.32	ng	97
60) Diethylphthalate	15.257	149	1491646	36.19	ng	98
61) 4-Chlorophenyl-phenyle...	15.469	204	768178	35.73	ng	93
62) 4-Nitroaniline	15.510	138	358090	37.79	ng	# 83
63) Azobenzene	15.763	77	1314619	38.96	ng	95
65) 4,6-Dinitro-2-methylph...	15.575	198	290221	37.99	ng	97
66) n-Nitrosodiphenylamine	15.692	169	1281137	39.92	ng	99
67) 4-Bromophenyl-phenylether	16.369	248	478896	33.46	ng	94
68) Hexachlorobenzene	16.486	284	519855	37.26	ng	96
69) Atrazine	16.651	200	460371	39.84	ng	98
70) Pentachlorophenol	16.833	266	311053	35.97	ng	99
71) Phenanthrene	17.222	178	2229937	38.07	ng	99
72) Anthracene	17.316	178	2222603	35.91	ng	99
73) Carbazole	17.586	167	2161288	35.84	ng	99
74) Di-n-butylphthalate	18.145	149	2528763	36.13	ng	99
75) Fluoranthene	19.192	202	1841854	24.38	ng	99
77) Benzidine	19.380	184	859532	38.52	ng	100
78) Pyrene	19.545	202	1863911	35.21	ng	99
80) Butylbenzylphthalate	20.421	149	756804	37.01	ng	92
81) Benzo(a)anthracene	21.257	228	1853445	37.32	ng	100
82) 3,3'-Dichlorobenzidine	21.192	252	677793	37.93	ng	97
83) Chrysene	21.310	228	1751027	37.46	ng	99
84) Bis(2-ethylhexyl)phtha...	21.186	149	1053551	37.01	ng	# 96
85) Di-n-octyl phthalate	22.092	149	1747591	36.01	ng	98
87) Indeno(1,2,3-cd)pyrene	26.092	276	1593911	33.42	ng	98
88) Benzo(b)fluoranthene	22.909	252	1669677	40.67	ng	99
89) Benzo(k)fluoranthene	22.957	252	1661376	40.68	ng	99
90) Benzo(a)pyrene	23.521	252	1344151	38.16	ng	99
91) Dibenzo(a,h)anthracene	26.103	278	1350253	33.82	ng	99
92) Benzo(g,h,i)perylene	26.845	276	1248306	33.42	ng	99

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

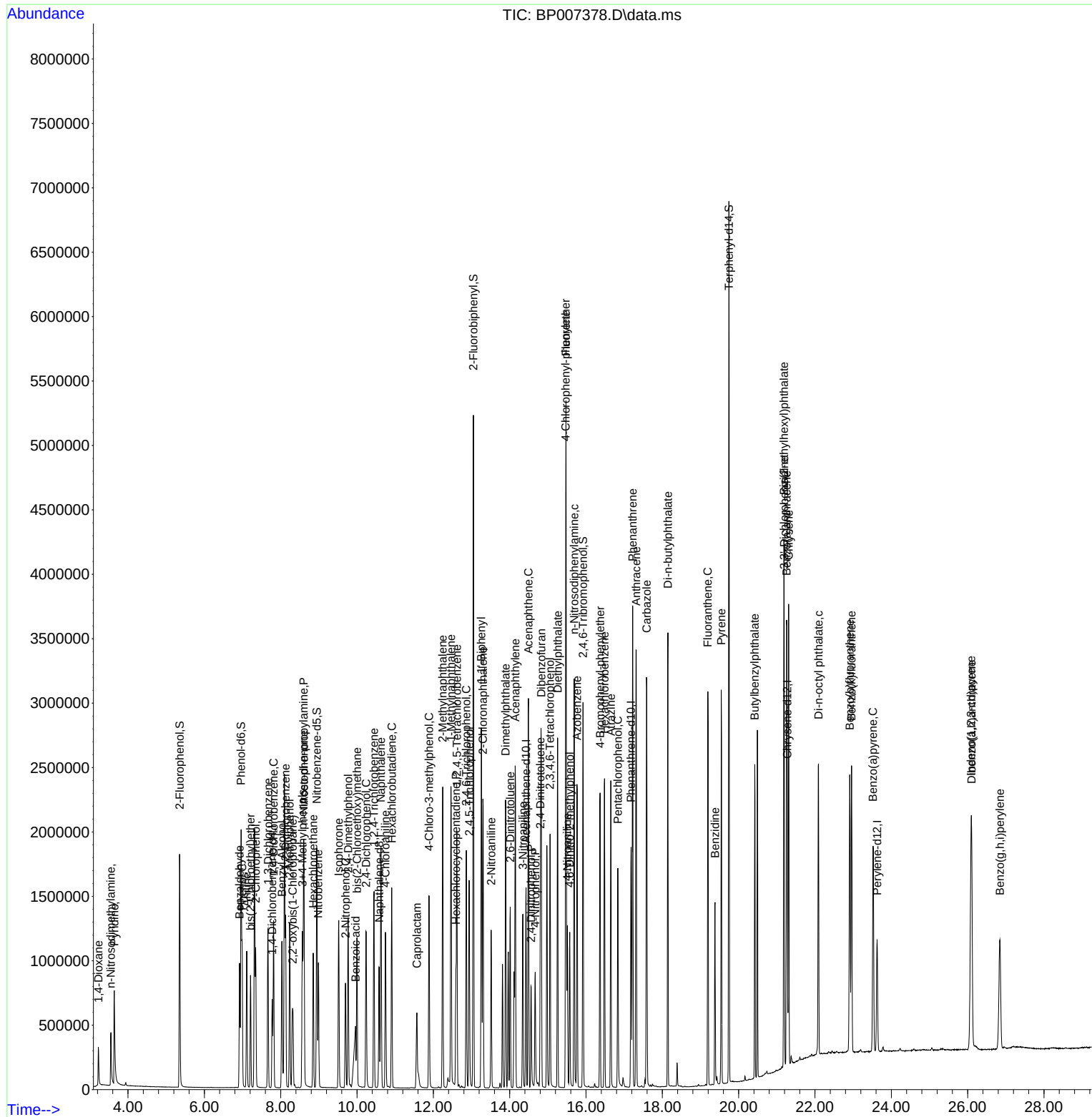
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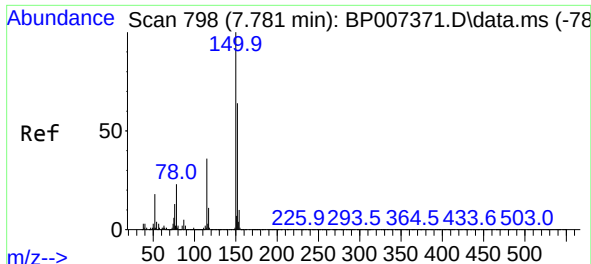
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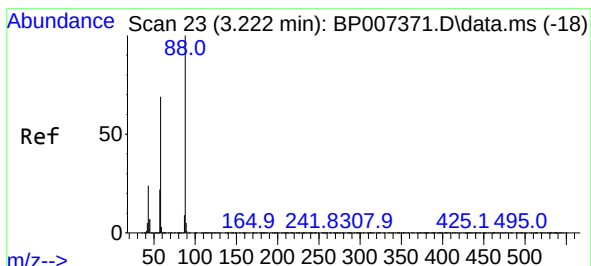
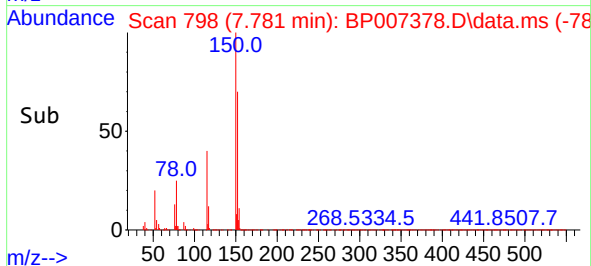
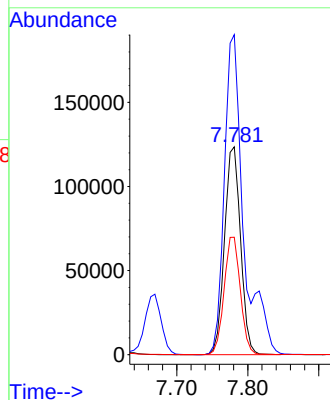
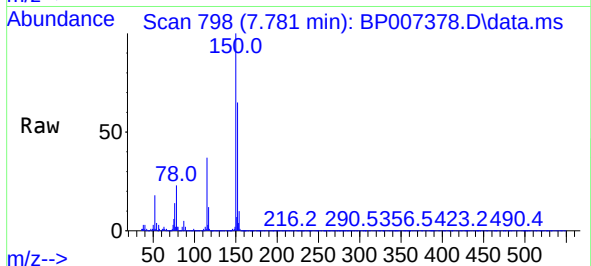
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:152 Resp: 193468
Ion Ratio Lower Upper
152 100
150 154.0 125.6 188.4
115 56.5 48.5 72.7

Instrument :
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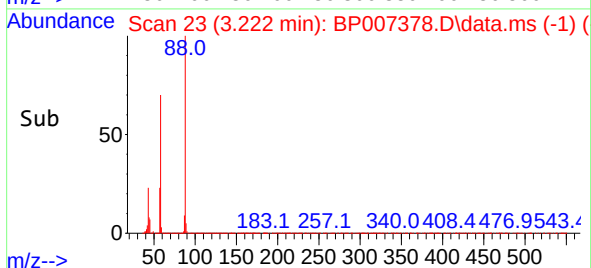
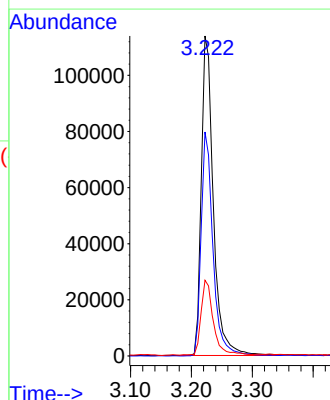
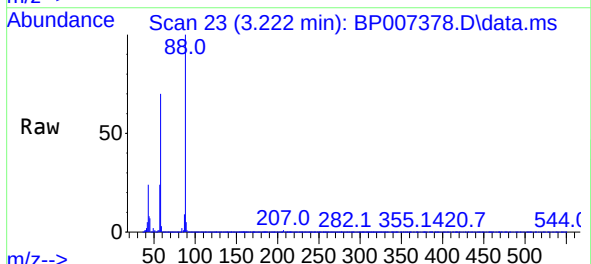
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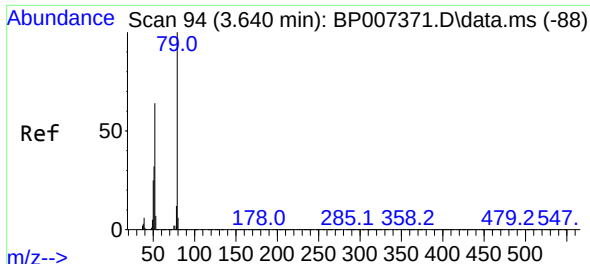
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#2
1,4-Dioxane
Concen: 38.35 ng
RT: 3.222 min Scan# 23
Delta R.T. 0.000 min
Lab File: BP007378.D
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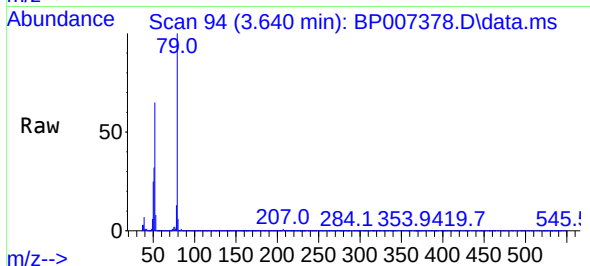
Tgt Ion: 88 Resp: 156552
Ion Ratio Lower Upper
88 100
58 69.3 46.7 70.1
43 23.8 20.3 30.5





#3
Pyridine
Concen: 37.64 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP007378.D
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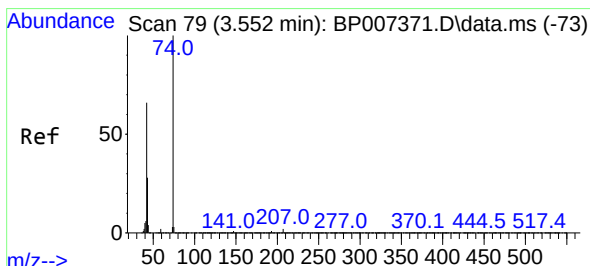
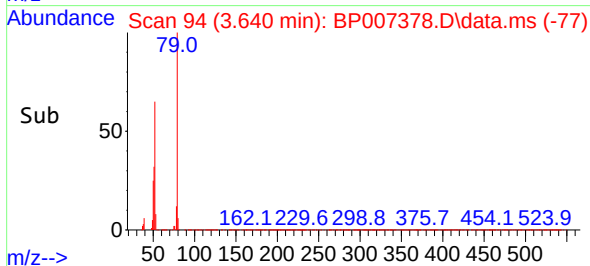
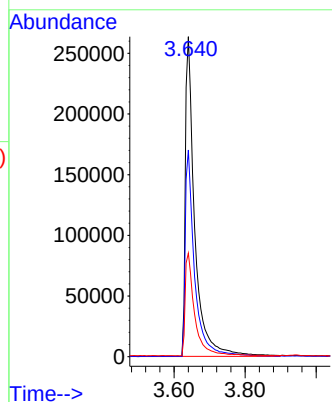
Instrument :
BNA_P
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SSTDCCC040



Tgt Ion: 79 Resp: 481020
Ion Ratio Lower Upper
79 100
52 64.6 41.7 62.5#
51 32.4 24.1 36.1

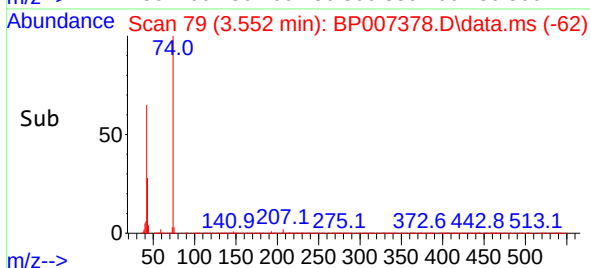
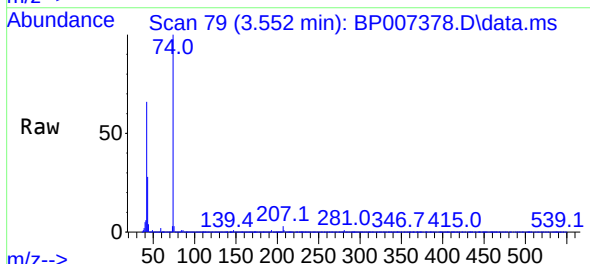
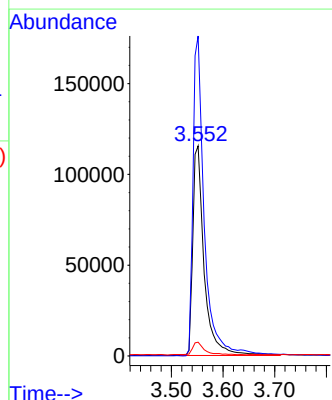
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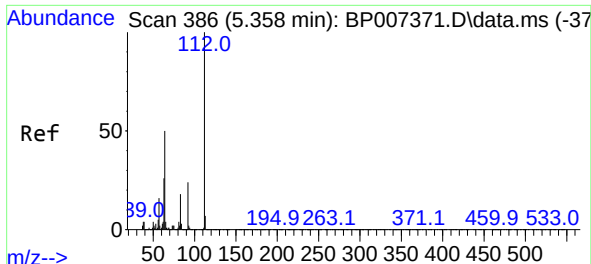
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#4
n-Nitrosodimethylamine
Concen: 37.11 ng
RT: 3.552 min Scan# 79
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

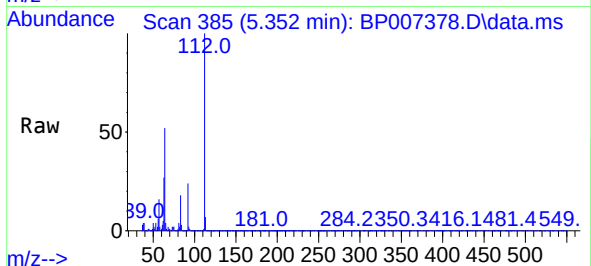
Tgt Ion: 42 Resp: 177309
Ion Ratio Lower Upper
42 100
74 152.3 105.4 158.0
44 6.5 4.2 6.4#





#5
2-Fluorophenol
Concen: 73.48 ng
RT: 5.352 min Scan# 385
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

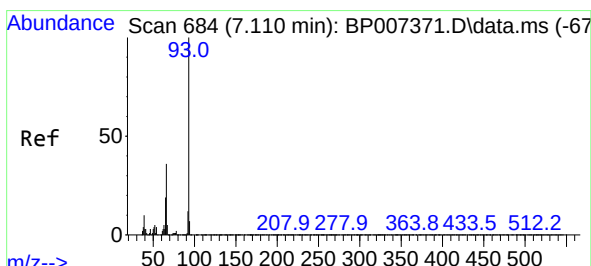
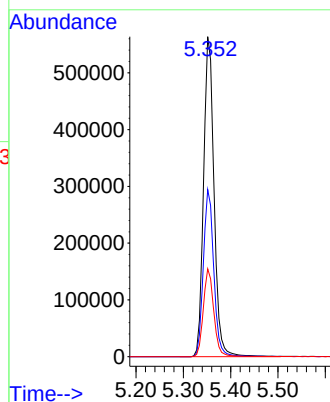
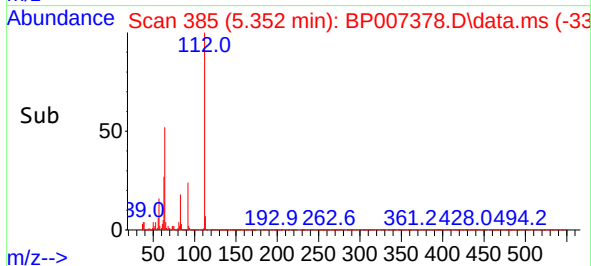
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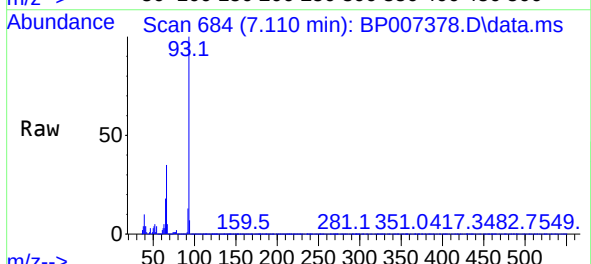
Tgt Ion: 112 Resp: 862754
Ion Ratio Lower Upper
112 100
64 52.2 41.4 62.2
63 27.4 23.8 35.8

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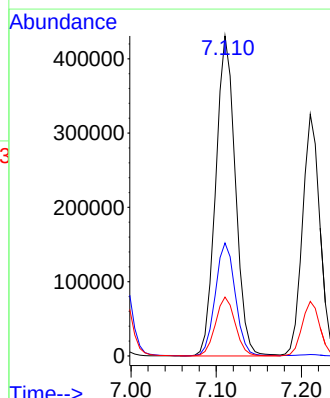
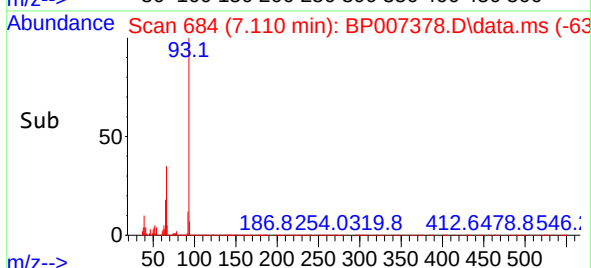
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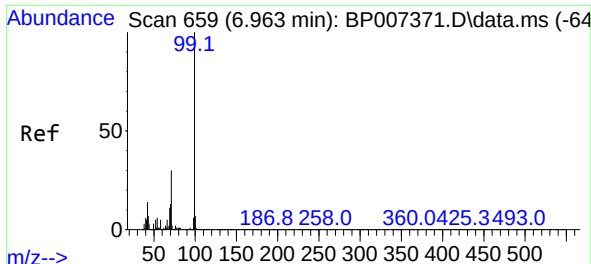


#6
Aniline
Concen: 39.41 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP007378.D
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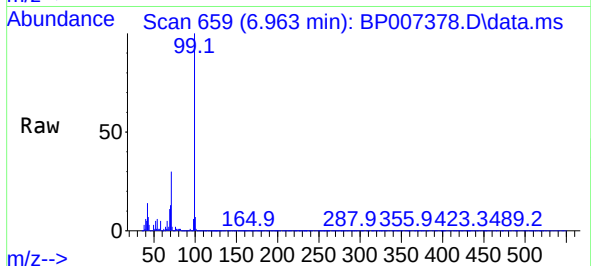
Tgt Ion: 93 Resp: 689098
Ion Ratio Lower Upper
93 100
66 35.3 29.7 44.5
65 18.4 15.3 22.9





#7
Phenol-d6
Concen: 77.36 ng
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

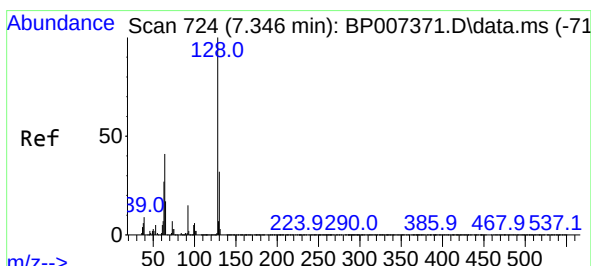
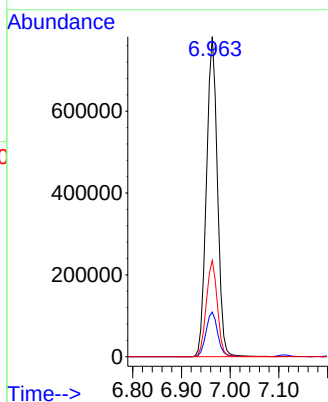
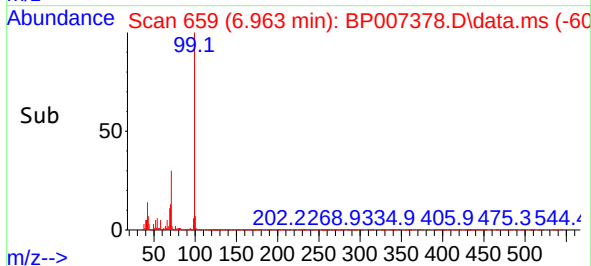
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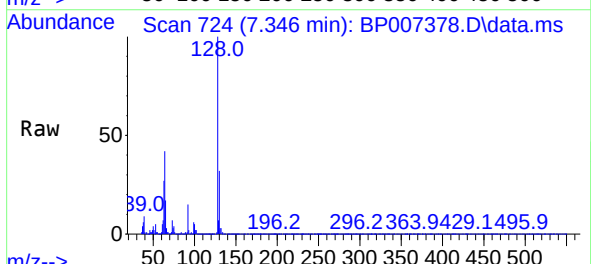
Tgt Ion: 99 Resp: 1219436
Ion Ratio Lower Upper
99 100
42 14.0 13.4 20.0
71 30.1 30.6 46.0#

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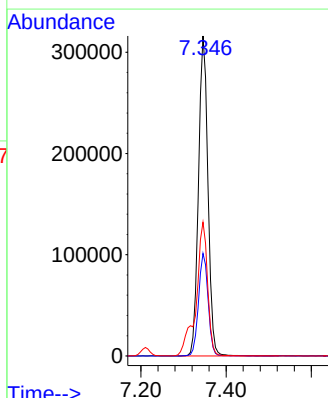
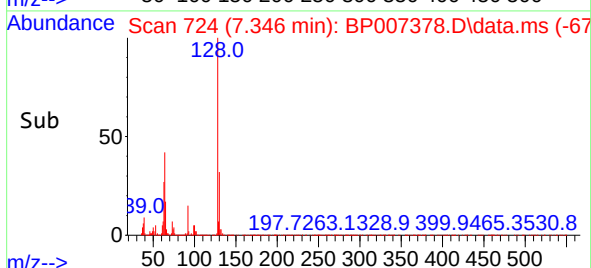
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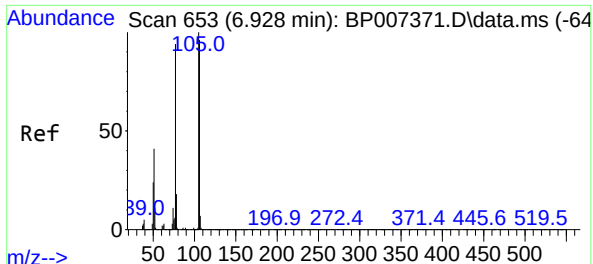


#8
2-Chlorophenol
Concen: 38.29 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion: 128 Resp: 486594
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 41.8 20.3 60.3





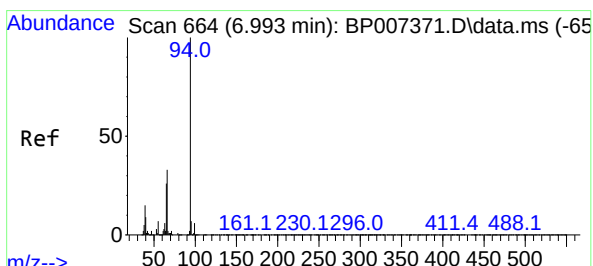
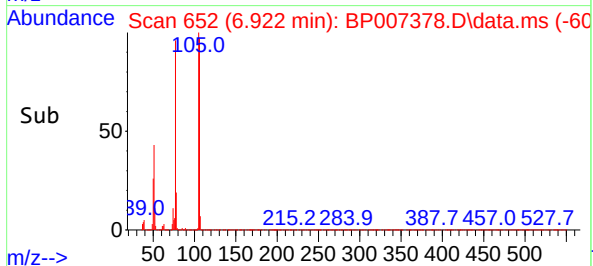
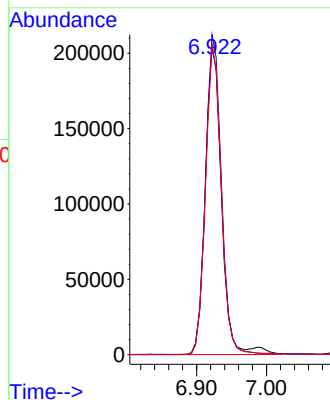
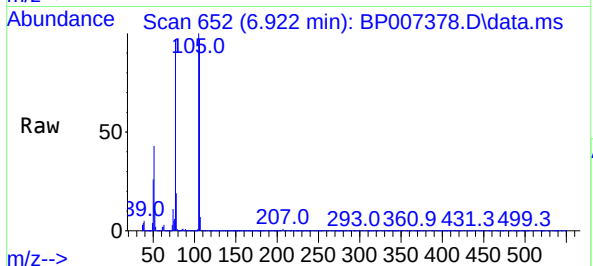
#9
Benzaldehyde
Concen: 36.08 ng m
RT: 6.922 min Scan# 652
Delta R.T. -0.006 min
Lab File: BP007378.D
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Tgt Ion: 77 Resp: 329106
Ion Ratio Lower Upper
77 100
105 103.6 76.7 116.7
106 100.7 76.2 116.2

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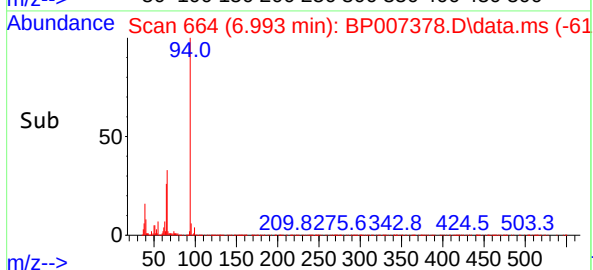
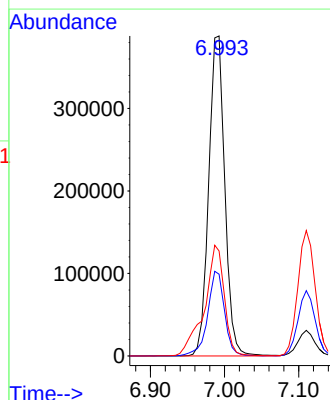
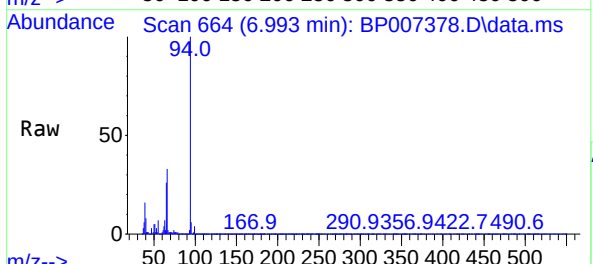
Manual Integrations
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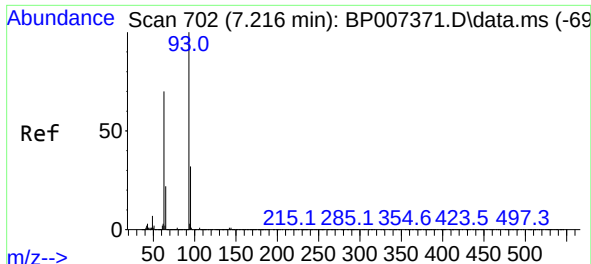
mohammad
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#10
Phenol
Concen: 38.92 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

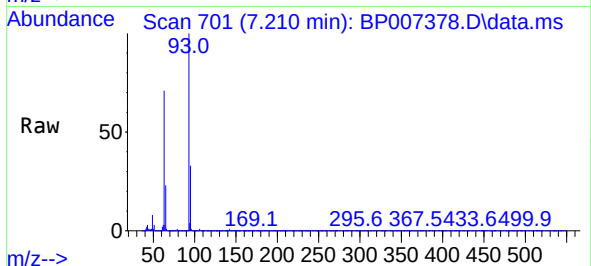
Tgt Ion: 94 Resp: 586588
Ion Ratio Lower Upper
94 100
65 25.6 8.8 48.8
66 32.8 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 38.26 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

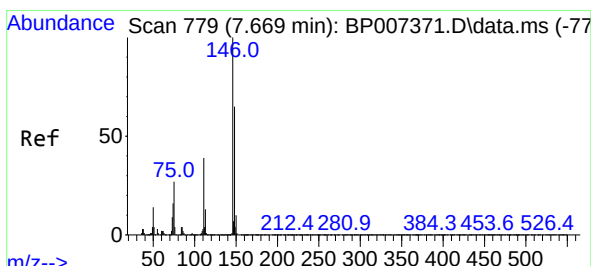
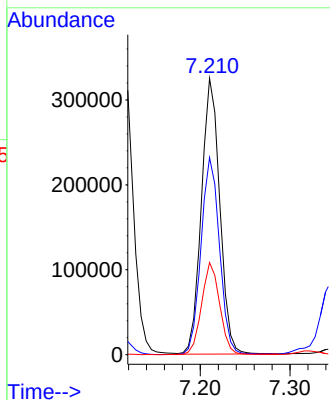
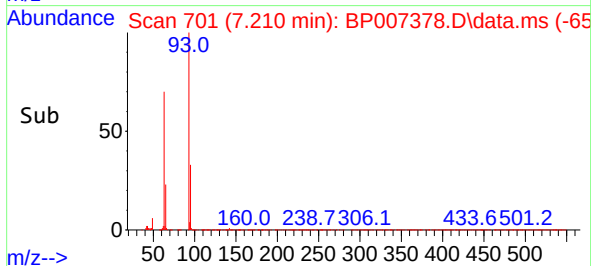
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



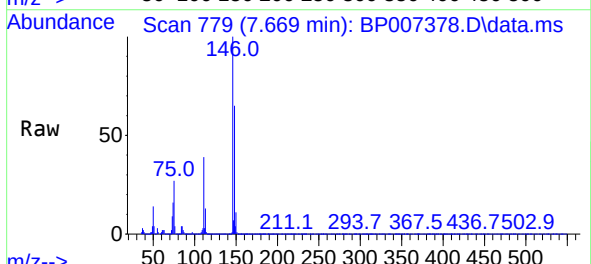
Tgt Ion: 93 Resp: 462264
Ion Ratio Lower Upper
93 100
63 71.3 46.2 86.2
95 33.4 12.2 52.2

Manual Integrations
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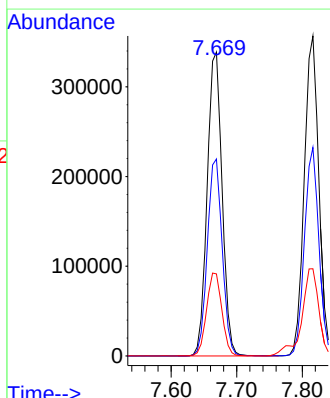
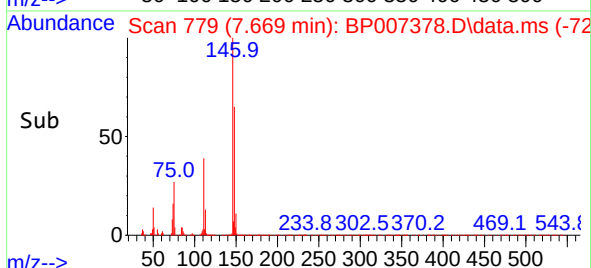
mohammad
10/11/2021 2:12:00 PM

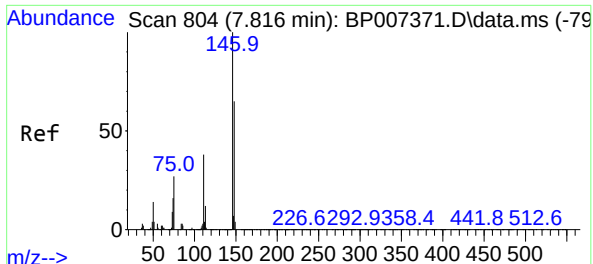


#12
1,3-Dichlorobenzene
Concen: 37.40 ng
RT: 7.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion: 146 Resp: 535940
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 27.0 25.7 38.5





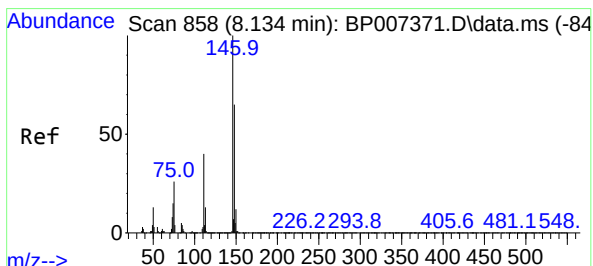
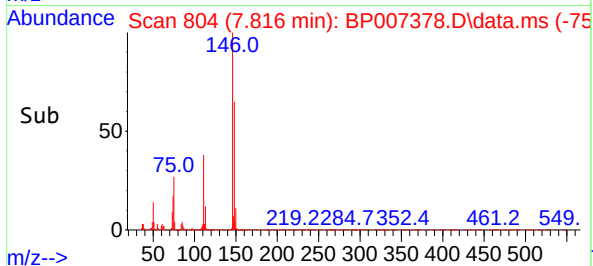
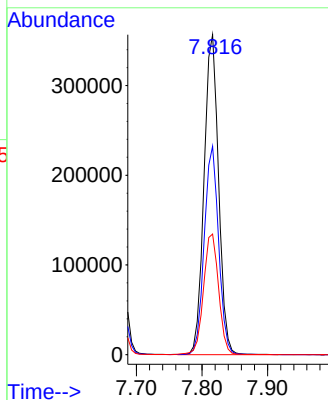
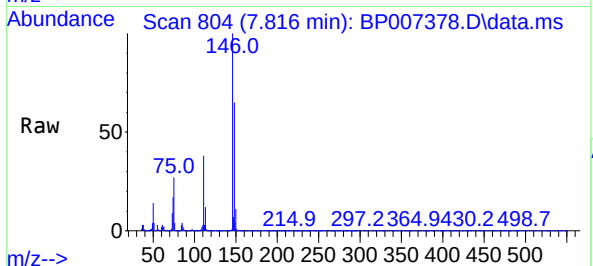
#13
1,4-Dichlorobenzene
Concen: 38.20 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:146 Resp: 549609
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 37.7 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

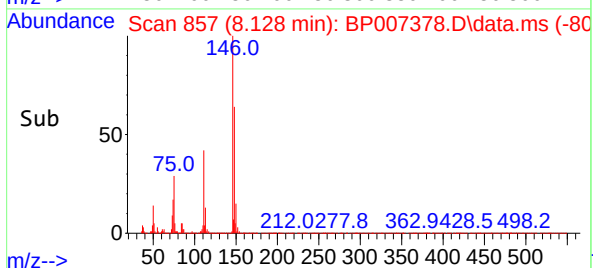
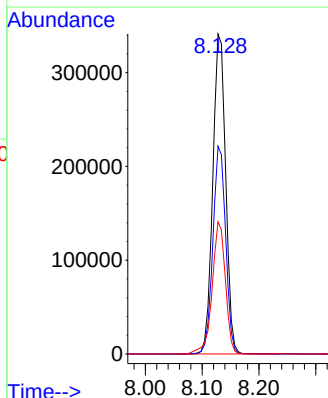
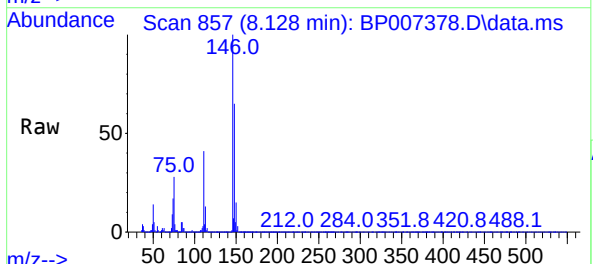
Manual Integrations
APPROVED

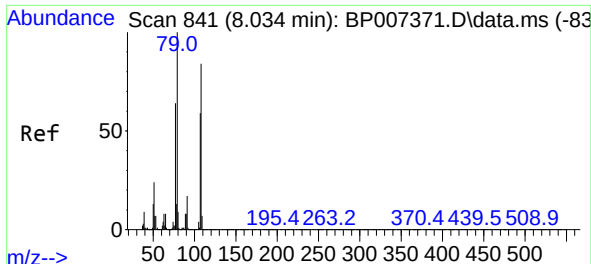
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.32 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

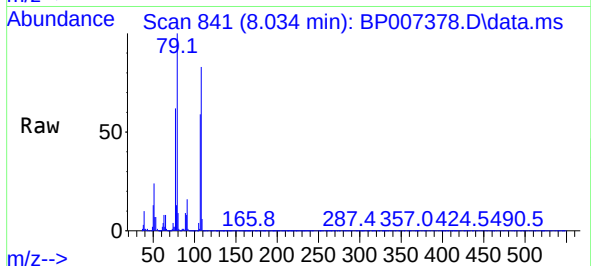
Tgt Ion:146 Resp: 533933
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 41.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 39.92 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

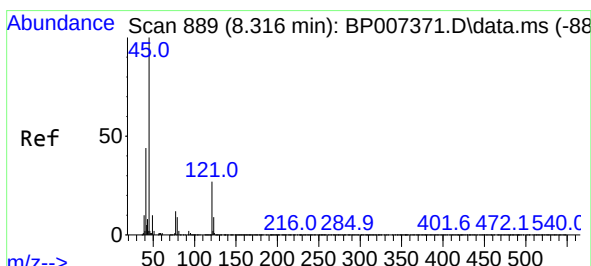
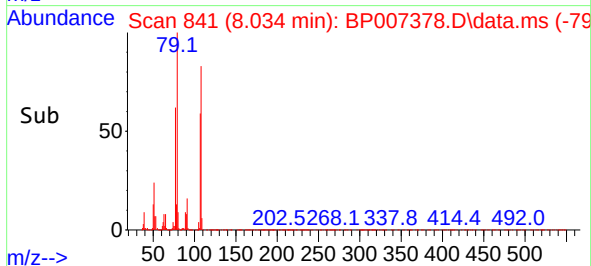
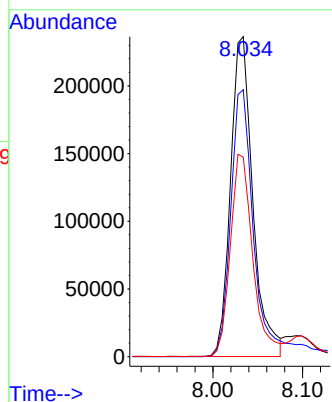
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



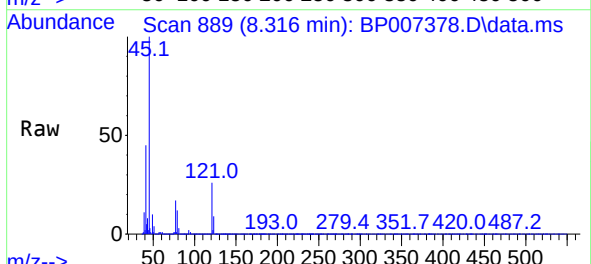
Tgt Ion: 79 Resp: 408392
Ion Ratio Lower Upper
79 100
108 83.4 62.5 93.7
77 62.4 52.9 79.3

Manual Integrations
APPROVED

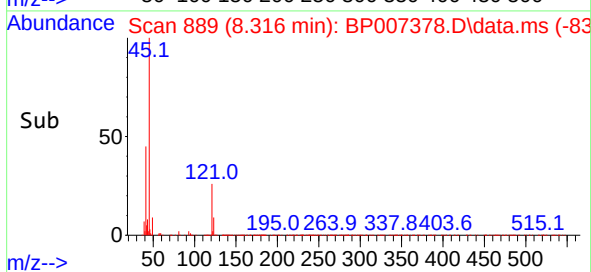
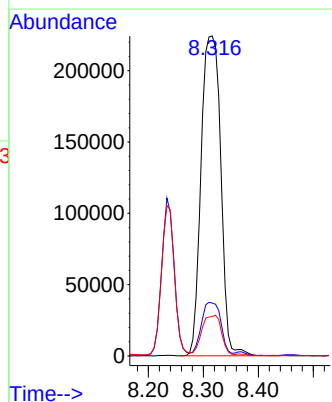
mohammad
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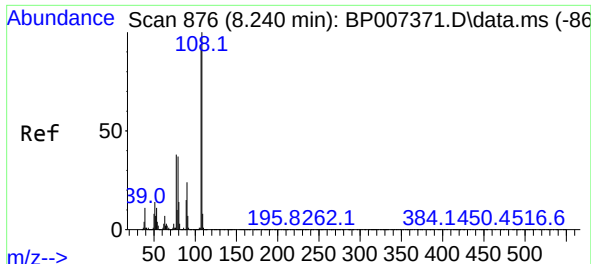


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.05 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion: 45 Resp: 556780
Ion Ratio Lower Upper
45 100
77 16.6 2.0 42.0
79 12.4 0.0 36.7





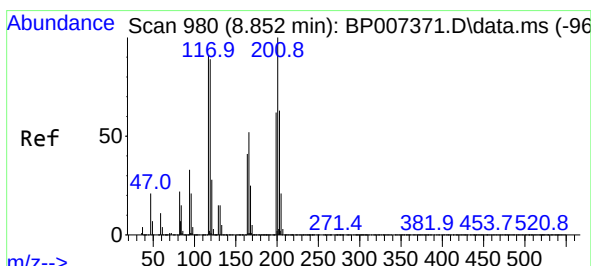
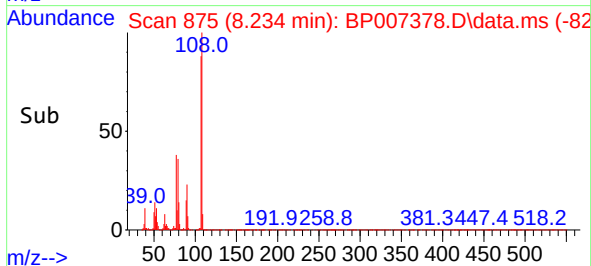
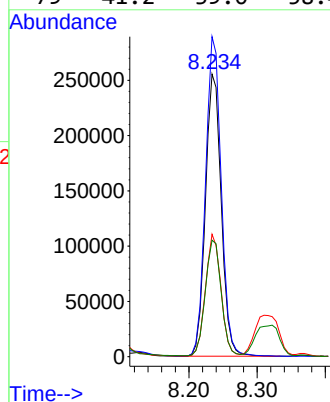
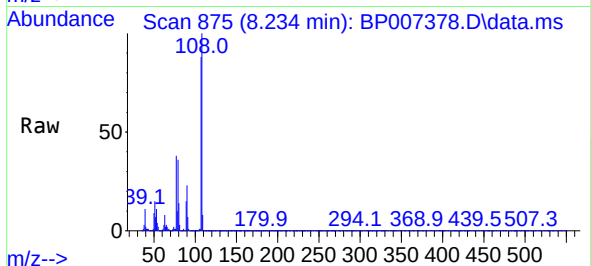
#17
2-Methylphenol
Concen: 39.57 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:	107	Resp:	411763
Ion	Ratio	Lower	Upper
107	100		
108	113.2	87.7	131.5
77	43.3	40.2	60.2
79	41.2	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

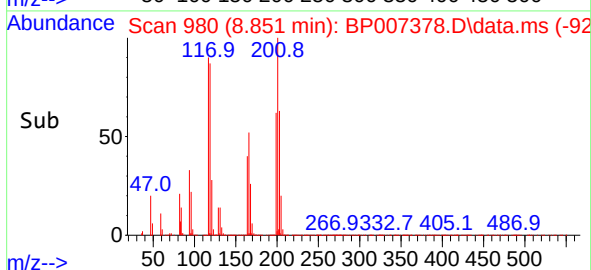
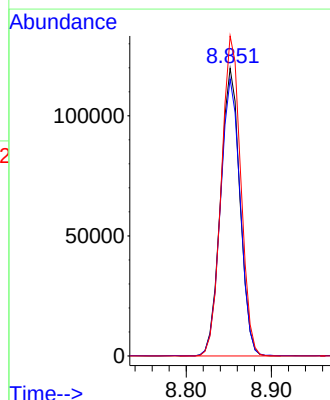
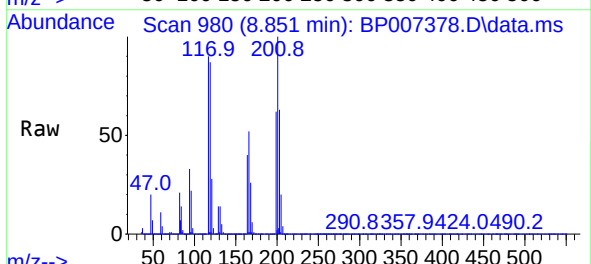
Manual Integrations
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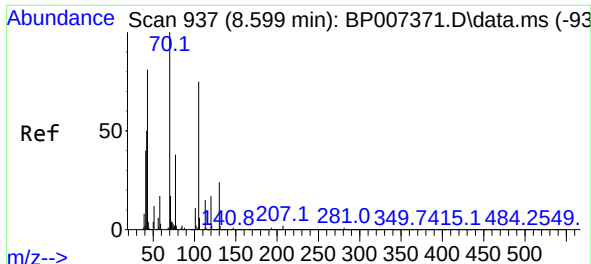
mohammad
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#18
Hexachloroethane
Concen: 38.96 ng
RT: 8.851 min Scan# 980
Delta R.T. -0.001 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

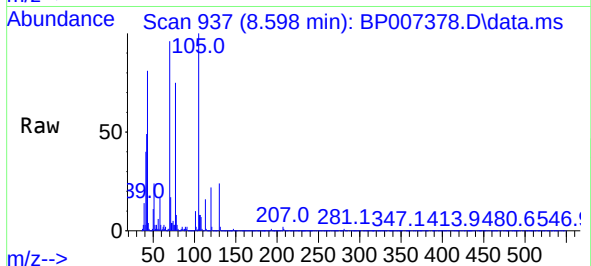
Tgt Ion:	117	Resp:	189445
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	111.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.48 ng
RT: 8.598 min Scan# 937
Delta R.T. -0.001 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

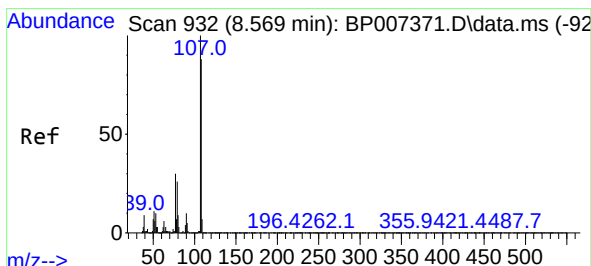
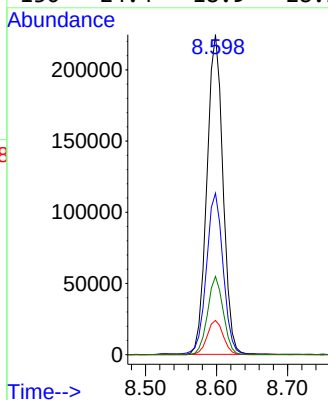
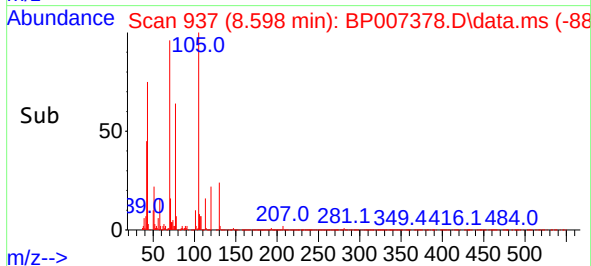
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



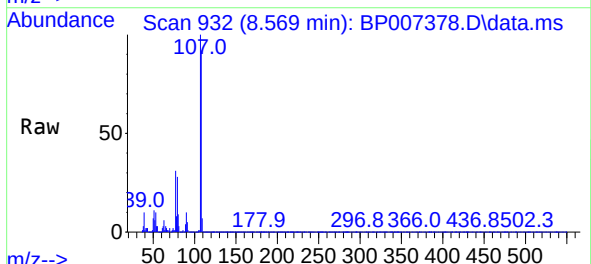
Tgt Ion: 70 Resp: 352920
Ion Ratio Lower Upper
70 100
42 50.5 40.8 61.2
101 10.7 8.8 13.2
130 24.4 18.9 28.3

Manual Integrations
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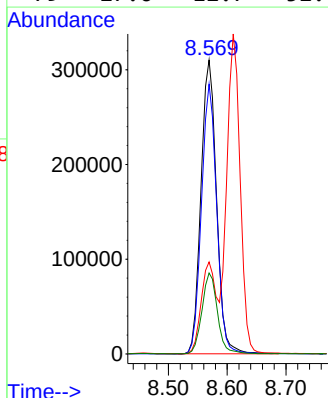
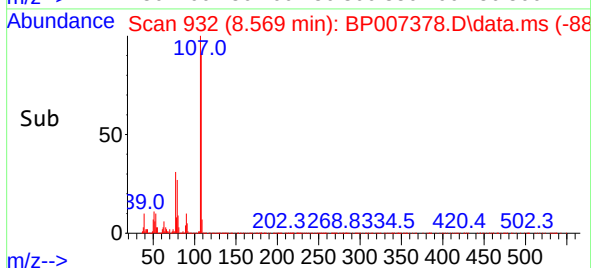
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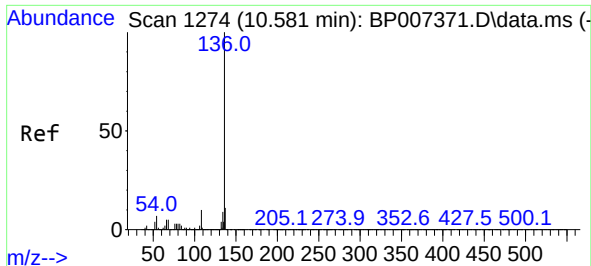


#20
3+4-Methylphenols
Concen: 39.08 ng
RT: 8.569 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



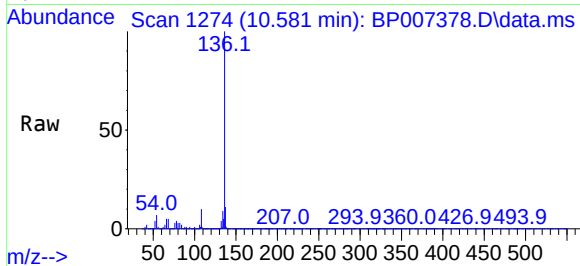
Tgt Ion: 107 Resp: 569961
Ion Ratio Lower Upper
107 100
108 91.8 71.0 111.0
77 31.3 16.6 56.6
79 27.6 12.7 52.7





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

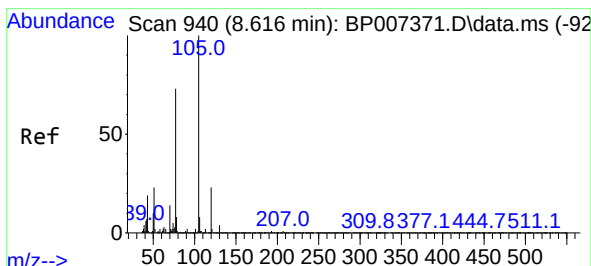
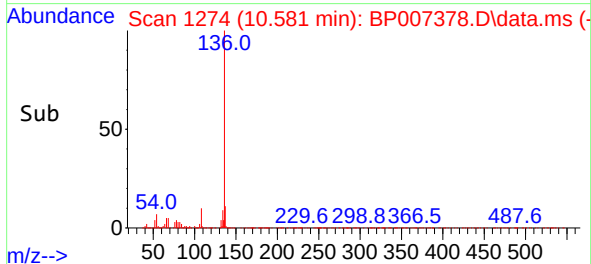
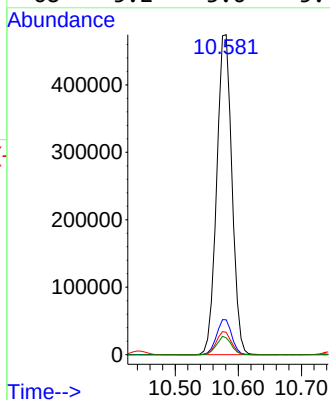
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



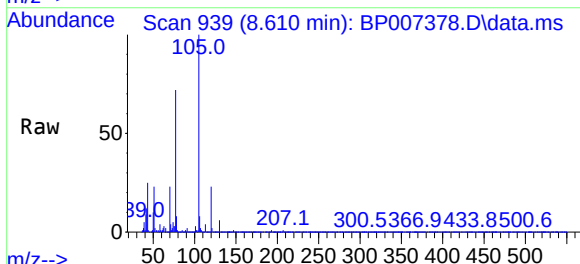
Tgt Ion:	136	Resp:	792878
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.6	12.8
54	7.0	4.6	6.8#
68	5.2	3.6	5.4

Manual Integrations
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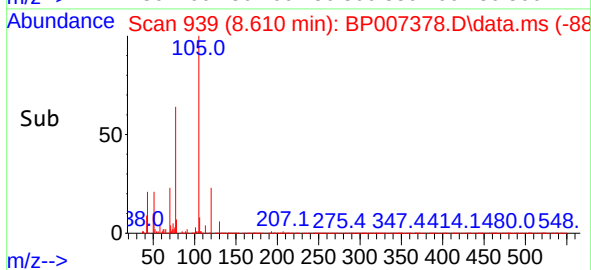
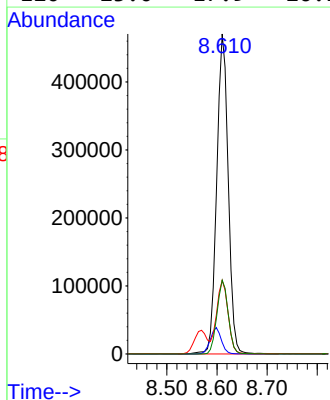
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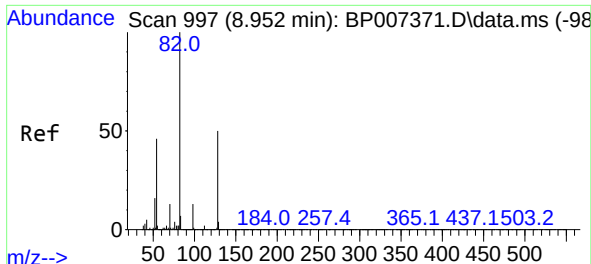


#22
Acetophenone
Concen: 40.07 ng
RT: 8.610 min Scan# 939
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



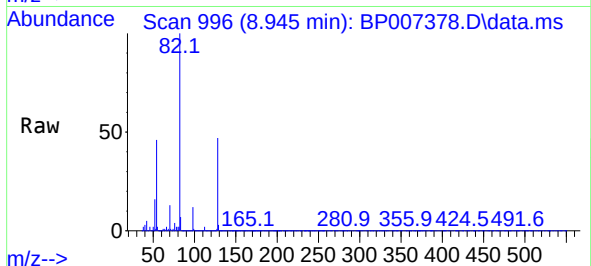
Tgt Ion:	105	Resp:	747323
Ion Ratio	Lower	Upper	
105	100		
71	3.6	1.9	2.9#
51	23.0	18.4	27.6
120	23.0	17.9	26.9





#23
Nitrobenzene-d5
Concen: 79.83 ng
RT: 8.945 min Scan# 996
Delta R.T. -0.007 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

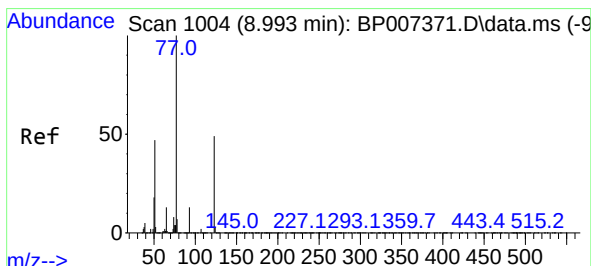
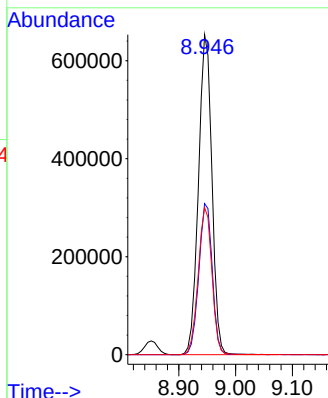
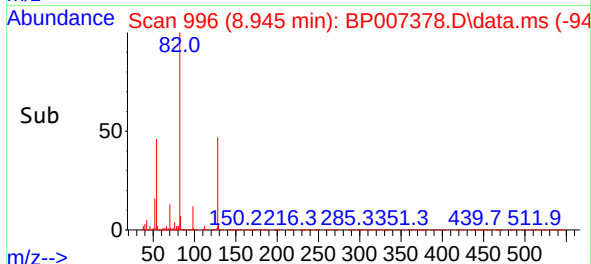
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



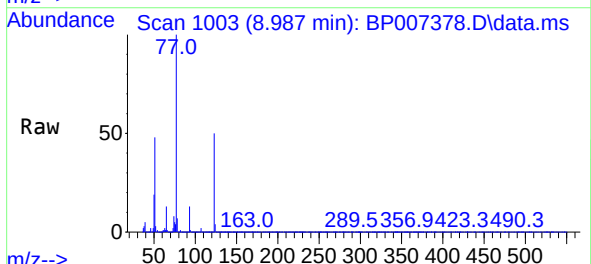
Tgt Ion: 82 Resp: 1074673
Ion Ratio Lower Upper
82 100
128 47.2 35.7 53.5
54 46.0 35.0 52.4

Manual Integrations
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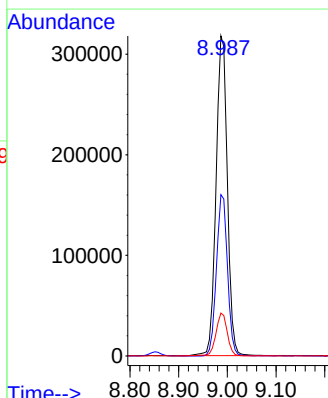
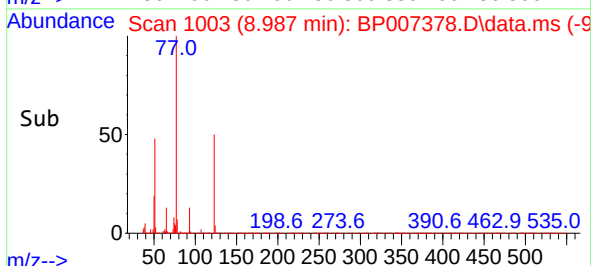
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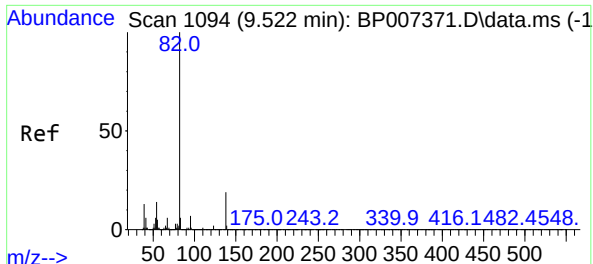


#24
Nitrobenzene
Concen: 40.31 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



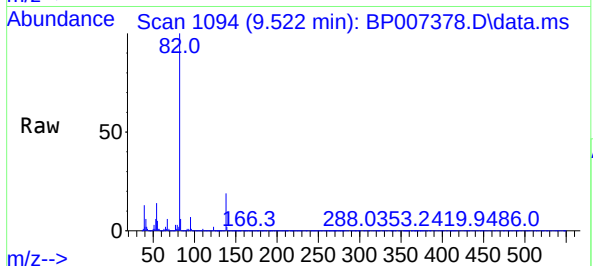
Tgt Ion: 77 Resp: 512031
Ion Ratio Lower Upper
77 100
123 50.4 38.2 57.2
65 13.4 11.4 17.2





#25
Isophorone
Concen: 38.56 ng
RT: 9.522 min Scan# 1094
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

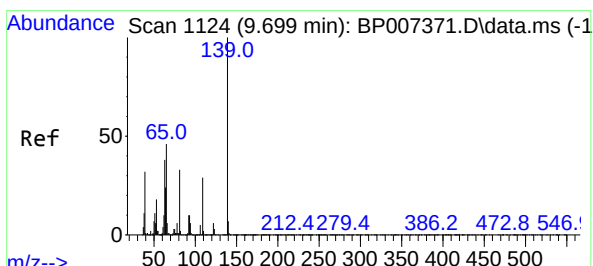
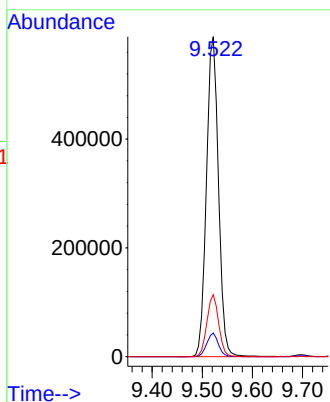
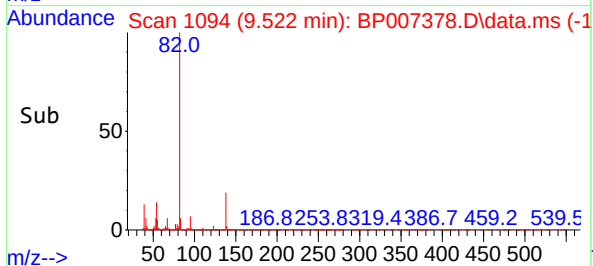
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



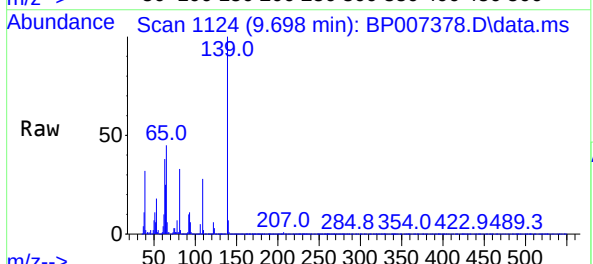
Tgt Ion: 82 Resp: 979676
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 19.4 15.0 22.4

Manual Integrations
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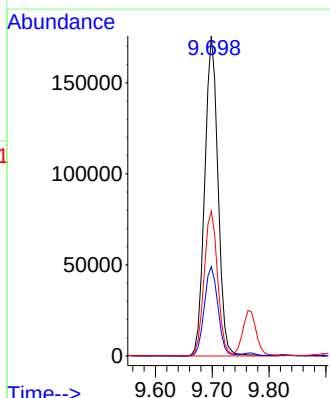
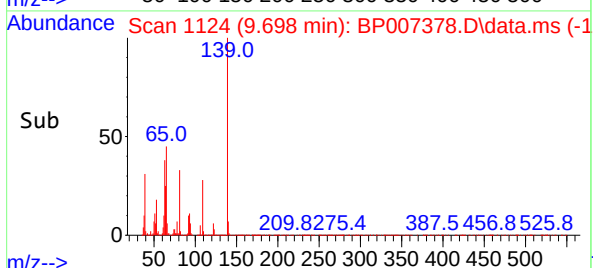
mohammad
10/11/2021 2:12:00 PM

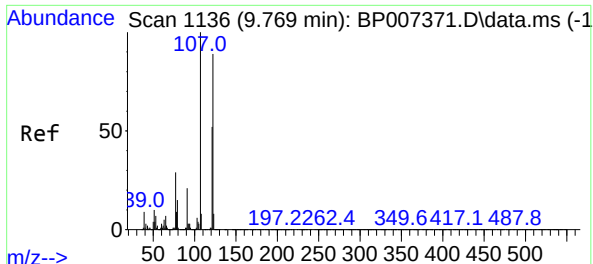


#26
2-Nitrophenol
Concen: 40.04 ng
RT: 9.698 min Scan# 1124
Delta R.T. -0.001 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

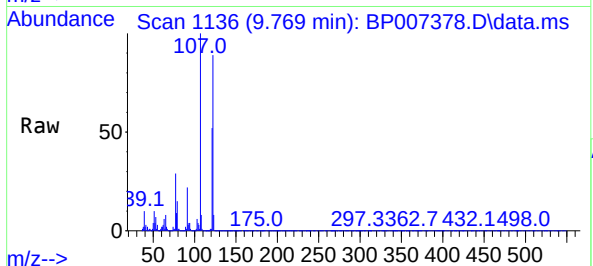


Tgt Ion: 139 Resp: 284146
Ion Ratio Lower Upper
139 100
109 27.9 28.8 43.2#
65 45.2 41.0 61.6

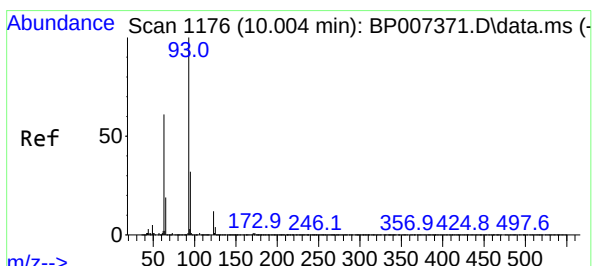
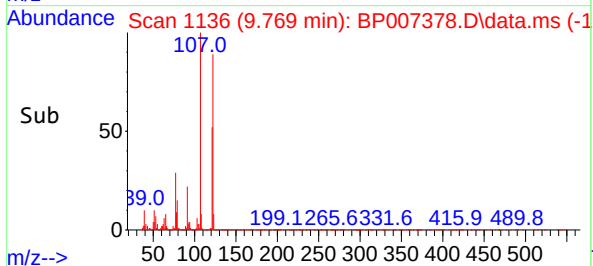
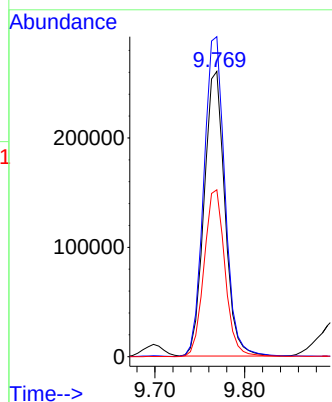




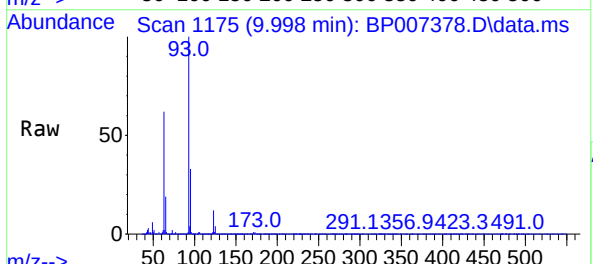
#27
2,4-Dimethylphenol
Concen: 39.69 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



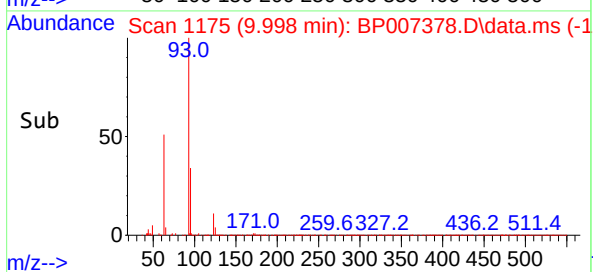
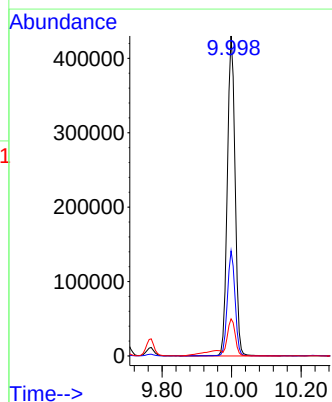
Tgt Ion:122 Resp: 418255
Ion Ratio Lower Upper
122 100
107 112.2 94.5 141.7
121 58.5 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 38.91 ng
RT: 9.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



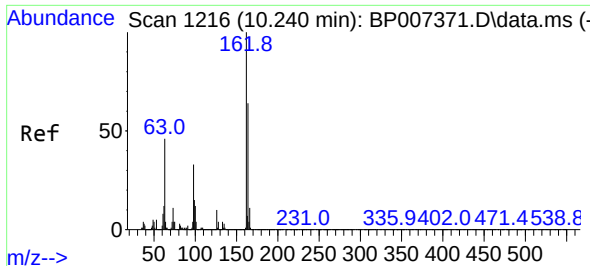
Tgt Ion: 93 Resp: 663942
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 11.6 10.2 15.2



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

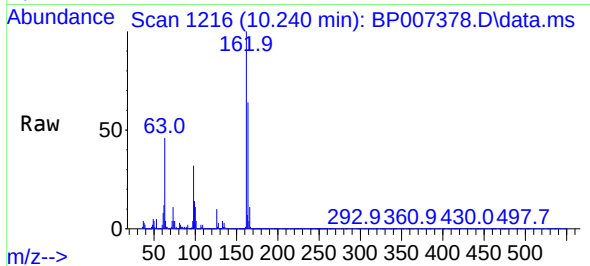
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#29
2,4-Dichlorophenol
Concen: 39.13 ng
RT: 10.240 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

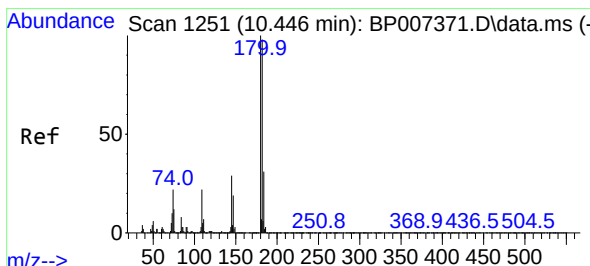
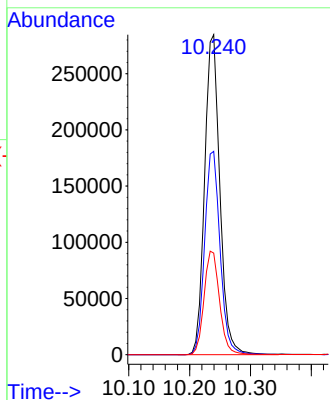
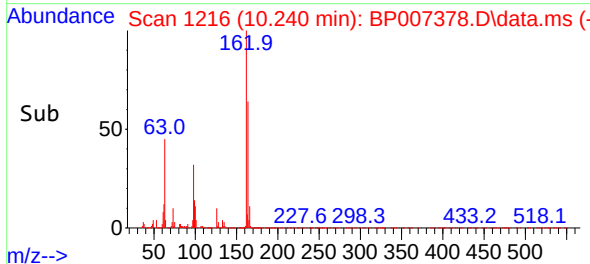
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



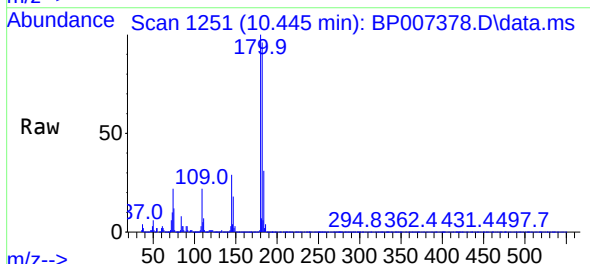
Tgt Ion:162 Resp: 495888
Ion Ratio Lower Upper
162 100
164 63.5 44.9 84.9
98 31.8 14.3 54.3

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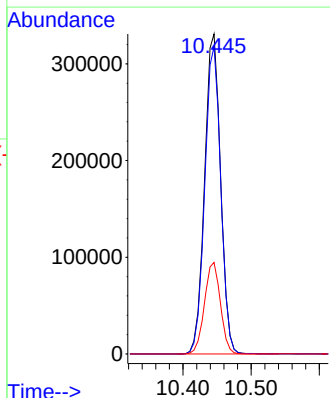
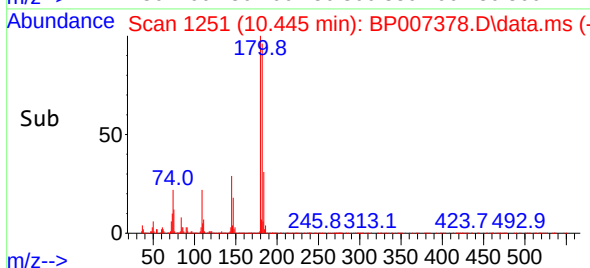
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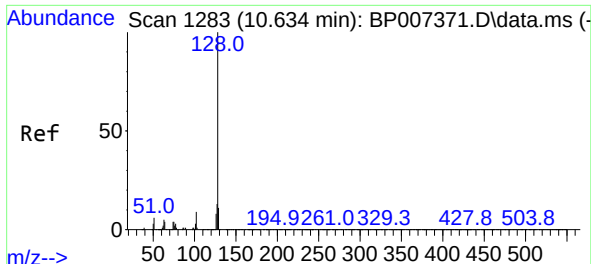


#30
1,2,4-Trichlorobenzene
Concen: 37.84 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.001 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



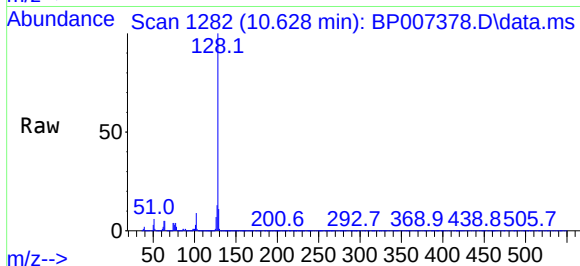
Tgt Ion:180 Resp: 540162
Ion Ratio Lower Upper
180 100
182 96.1 77.9 116.9
145 28.6 24.7 37.1





#31
Naphthalene
Concen: 37.90 ng
RT: 10.628 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

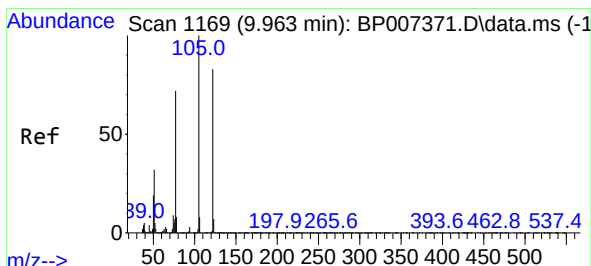
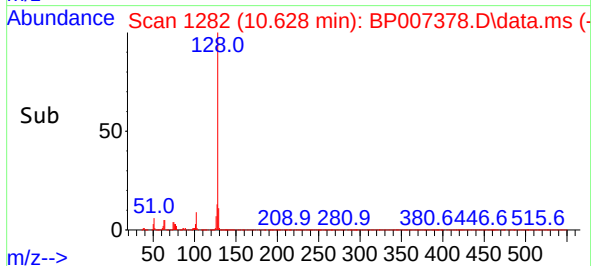
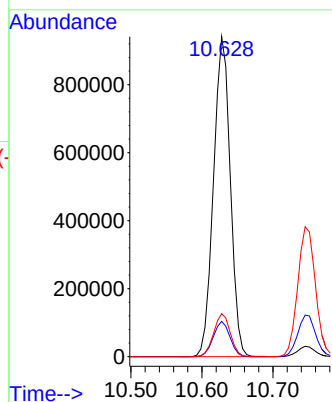
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1537713
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 10.7 16.1

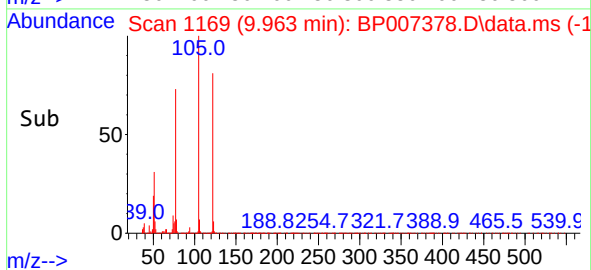
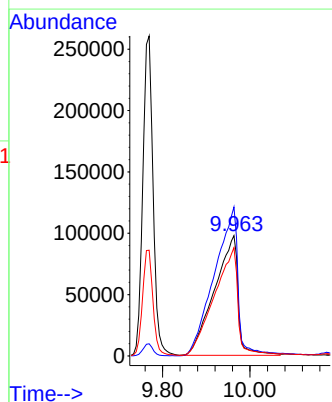
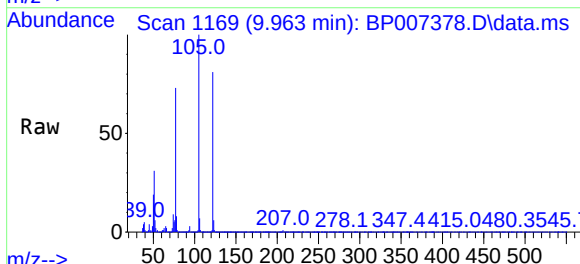
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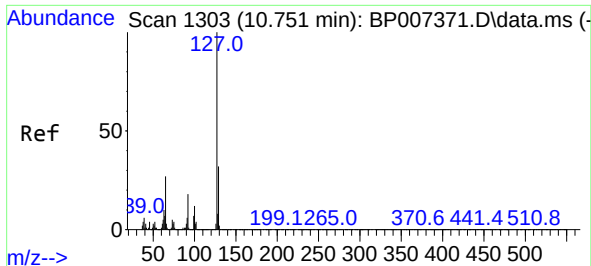
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#32
Benzoic acid
Concen: 43.21 ng
RT: 9.963 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

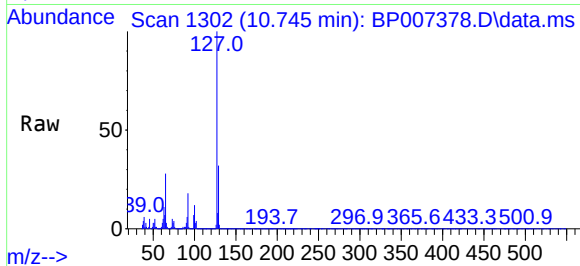
Tgt Ion:122 Resp: 367394
Ion Ratio Lower Upper
122 100
105 123.9 103.2 143.2
77 90.1 76.2 116.2





#33
4-Chloroaniline
Concen: 39.67 ng
RT: 10.745 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

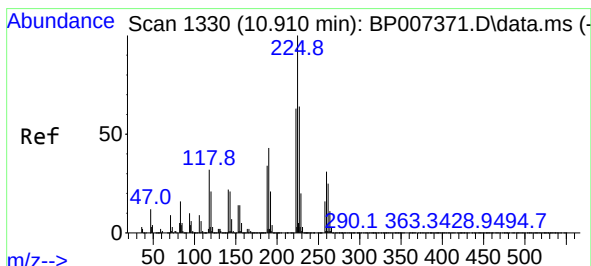
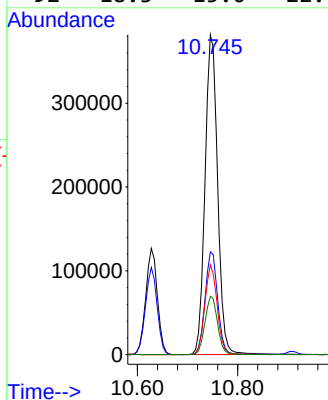
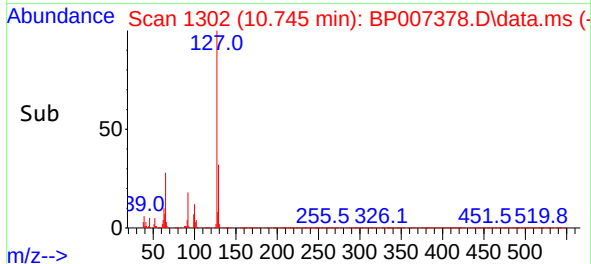
Instrument :
BNA_P
ClientSampleId :
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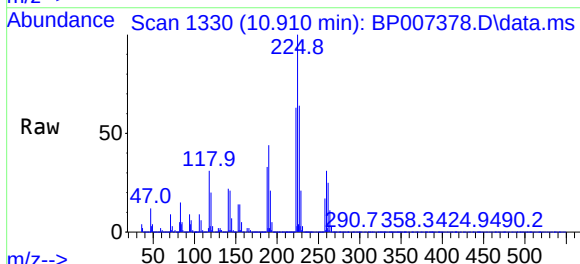
Tgt Ion:127 Resp: 666091
Ion Ratio Lower Upper
127 100
129 32.1 26.1 39.1
65 28.1 22.5 33.7
92 18.3 15.0 22.6

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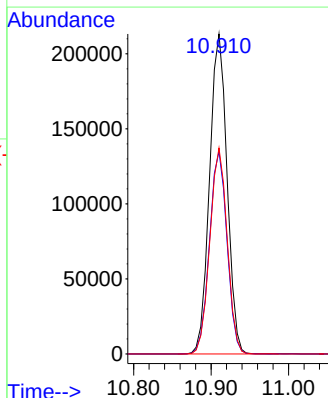
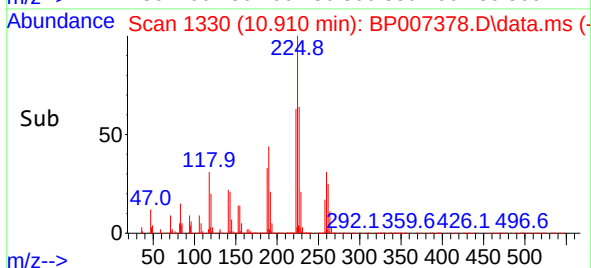
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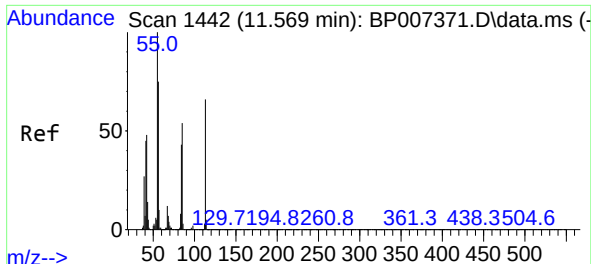


#34
Hexachlorobutadiene
Concen: 39.21 ng
RT: 10.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

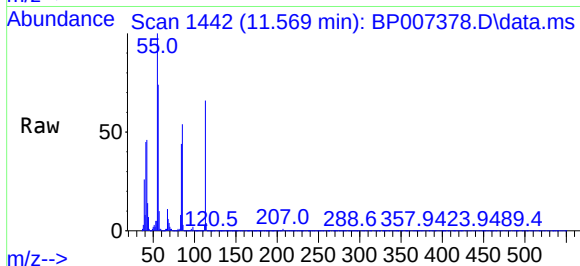


Tgt Ion:225 Resp: 333945
Ion Ratio Lower Upper
225 100
223 63.3 51.0 76.6
227 64.4 51.4 77.2

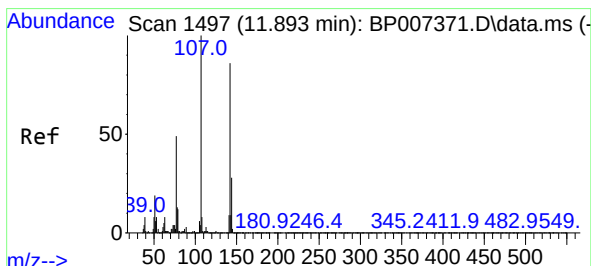
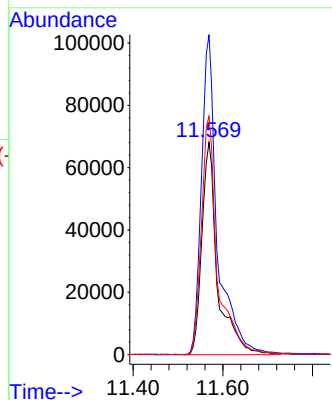
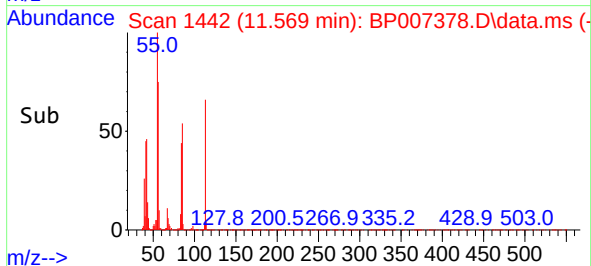




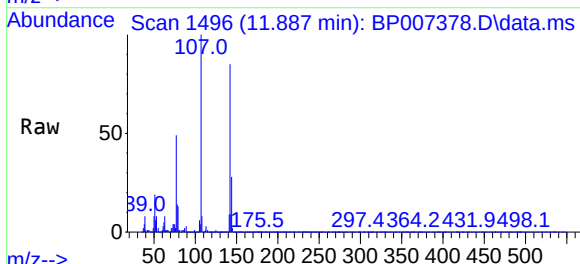
#35
Caprolactam
Concen: 41.48 ng
RT: 11.569 min Scan# 1442
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



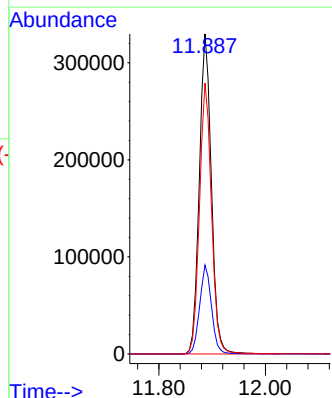
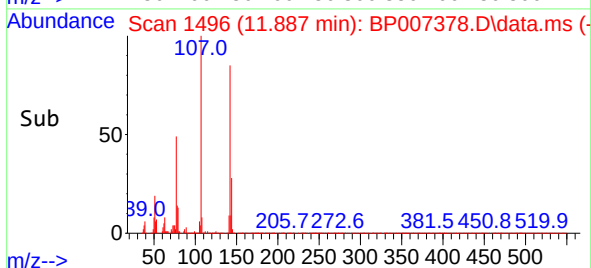
Tgt Ion:113 Resp: 166223
Ion Ratio Lower Upper
113 100
55 150.7 98.9 138.9#
56 112.2 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 40.86 ng
RT: 11.887 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



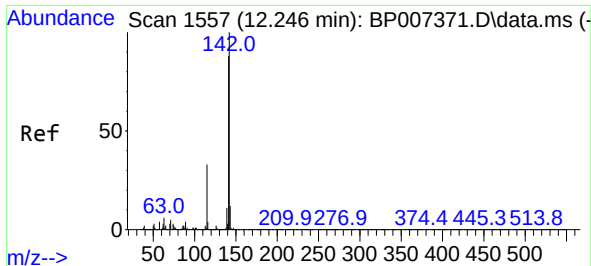
Tgt Ion:107 Resp: 518526
Ion Ratio Lower Upper
107 100
144 27.7 21.1 31.7
142 84.6 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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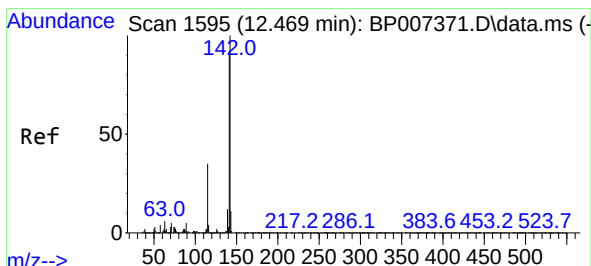
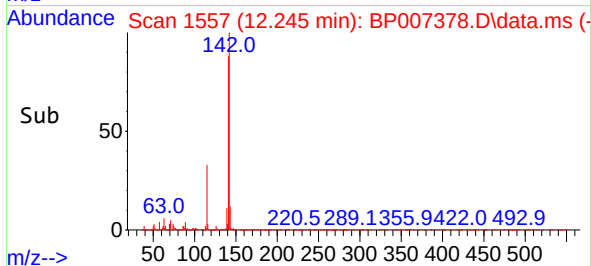
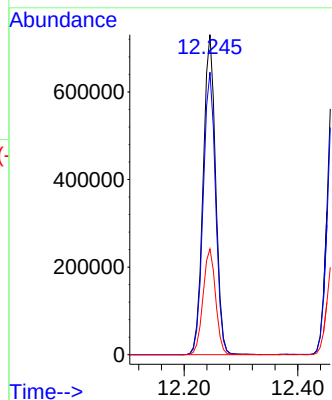
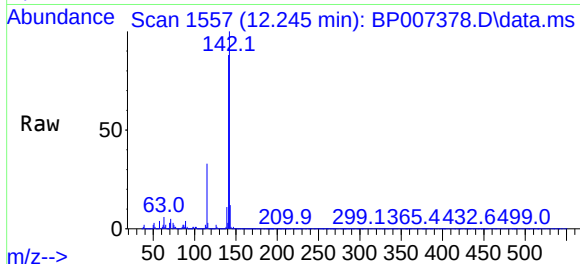
#37
2-Methylnaphthalene
Concen: 43.72 ng
RT: 12.245 min Scan# 1557
Delta R.T. -0.001 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:142 Resp: 1110592
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 33.0 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

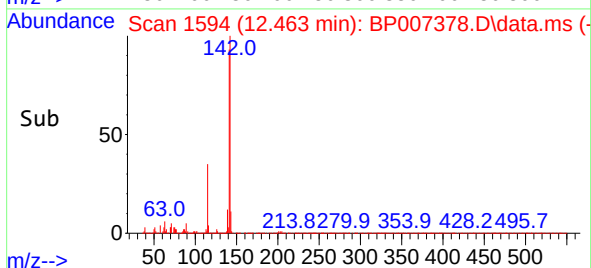
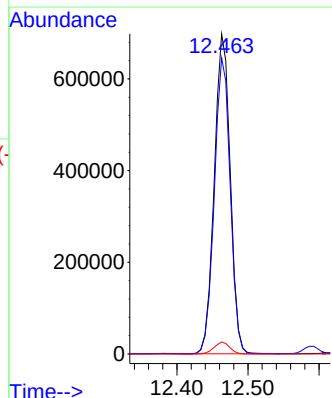
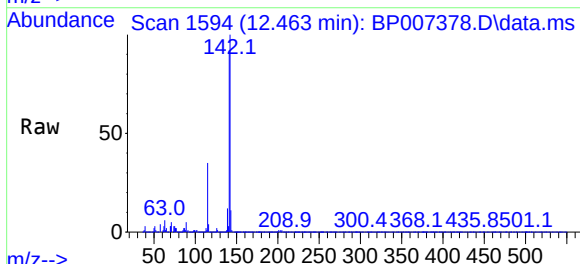
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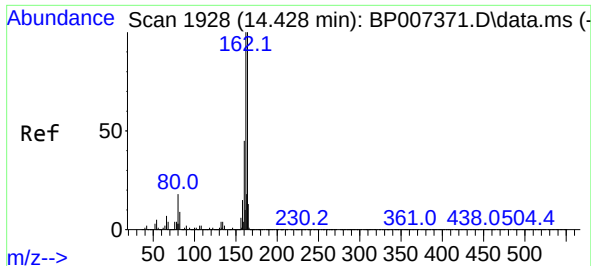
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#38
1-Methylnaphthalene
Concen: 43.46 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

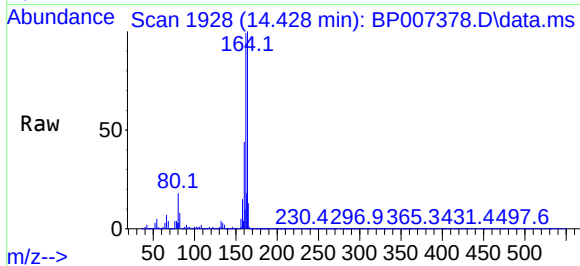
Tgt Ion:142 Resp: 1083774
Ion Ratio Lower Upper
142 100
141 92.5 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

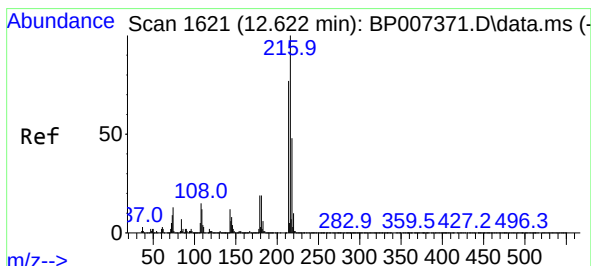
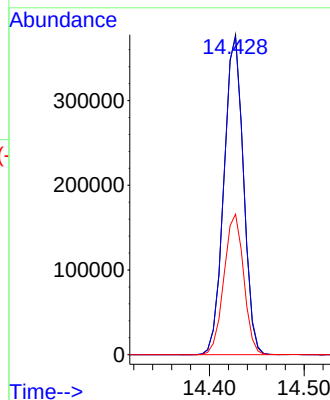
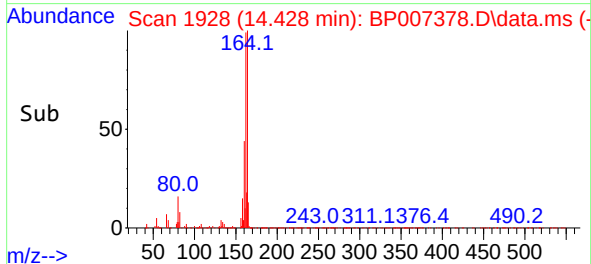
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



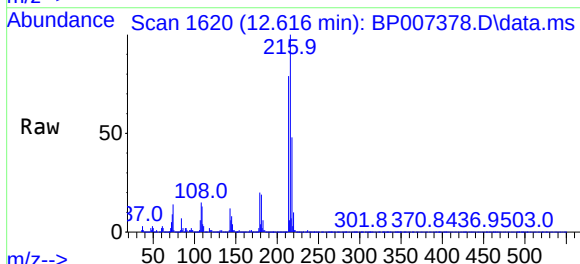
Tgt Ion:164 Resp: 538194
Ion Ratio Lower Upper
164 100
162 99.0 80.2 120.2
160 43.9 34.5 51.7

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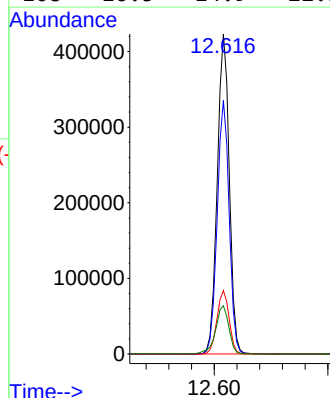
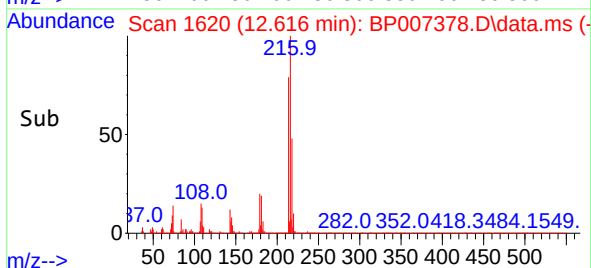
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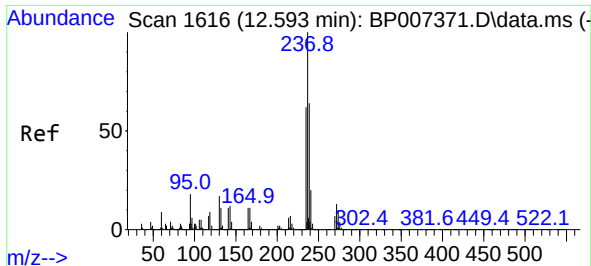


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.45 ng
RT: 12.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

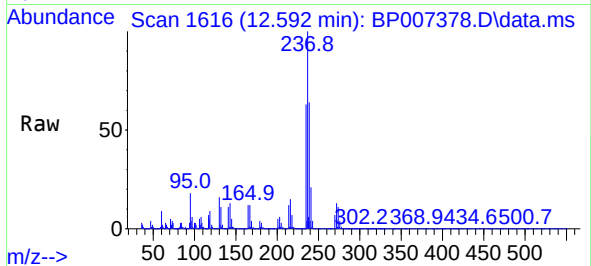


Tgt Ion:216 Resp: 619780
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.0 16.8 25.2
108 16.5 14.9 22.3

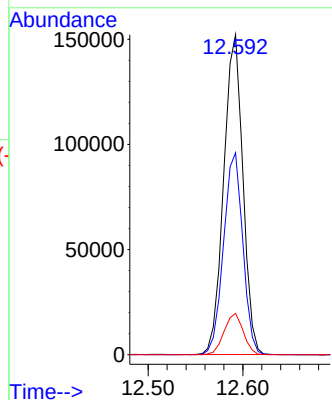
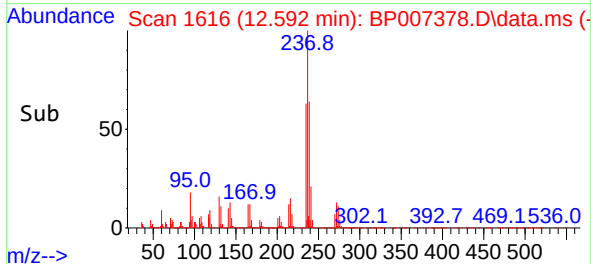




#41
Hexachlorocyclopentadiene
Concen: 37.42 ng
RT: 12.592 min Scan# 1616
Delta R.T. -0.001 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



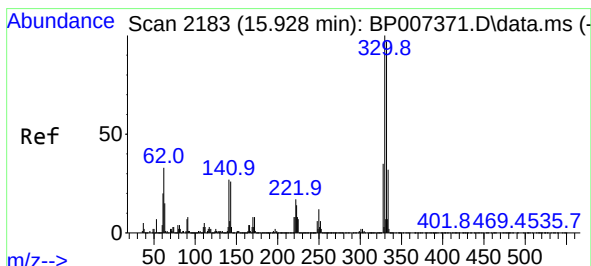
Tgt Ion: 237 Resp: 214616
Ion Ratio Lower Upper
237 100
235 63.1 44.5 84.5
272 12.9 0.0 32.5



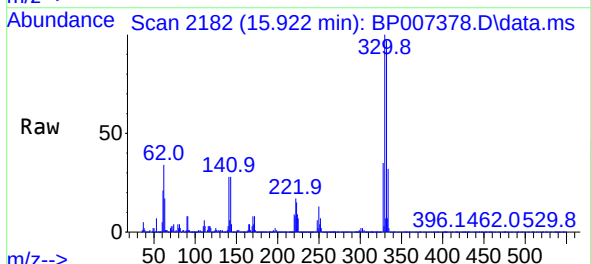
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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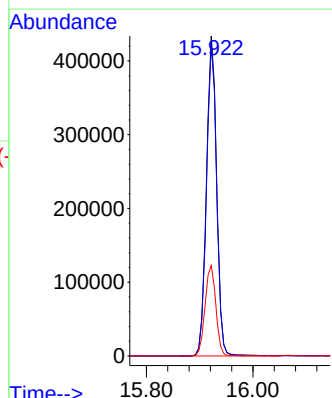
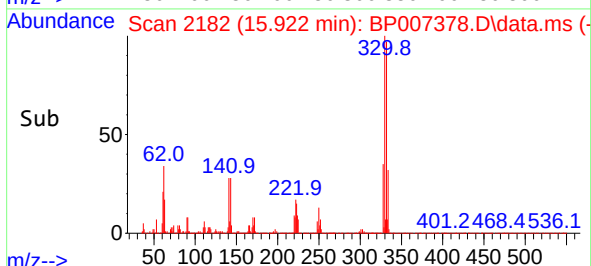
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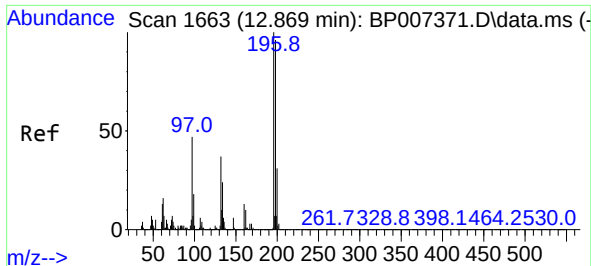


#42
2,4,6-Tribromophenol
Concen: 65.37 ng
RT: 15.922 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



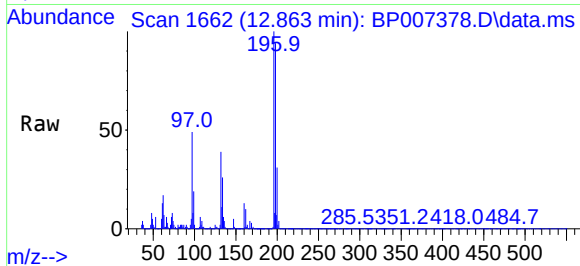
Tgt Ion: 330 Resp: 577054
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 30.0 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 36.72 ng
RT: 12.863 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

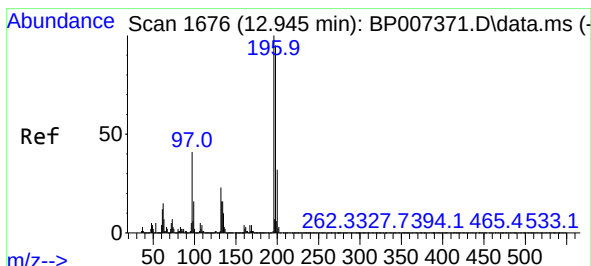
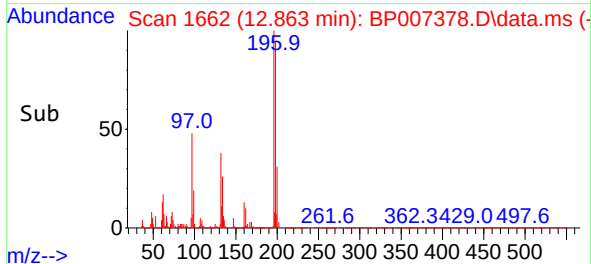
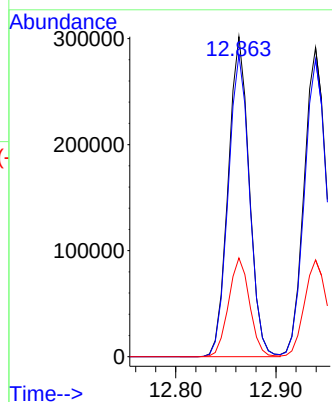
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



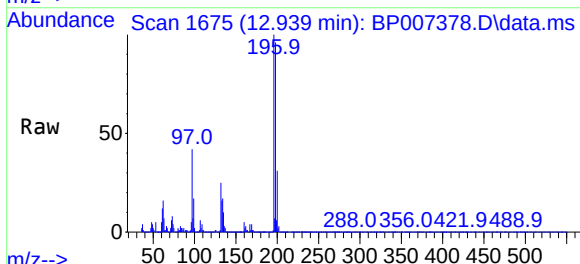
Tgt Ion:196 Resp: 439386
Ion Ratio Lower Upper
196 100
198 94.4 79.5 119.3
200 30.9 25.0 37.6

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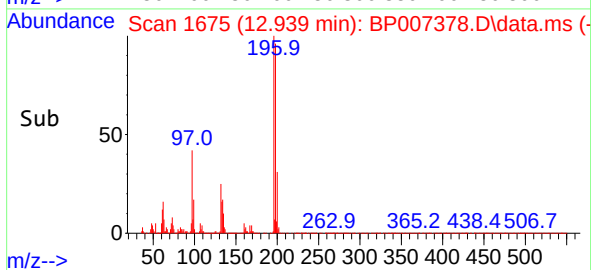
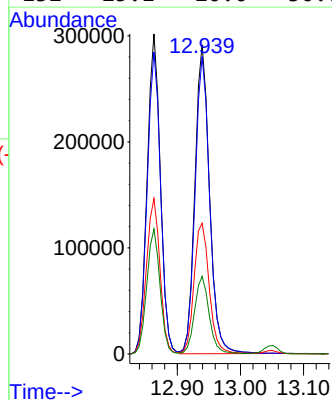
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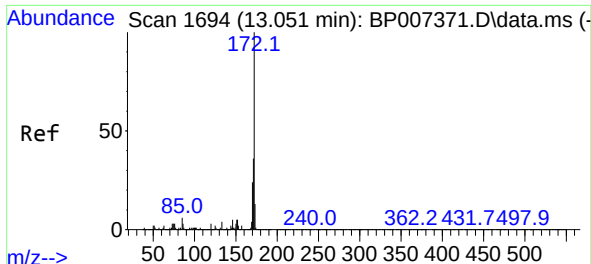


#44
2,4,5-Trichlorophenol
Concen: 36.17 ng
RT: 12.939 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



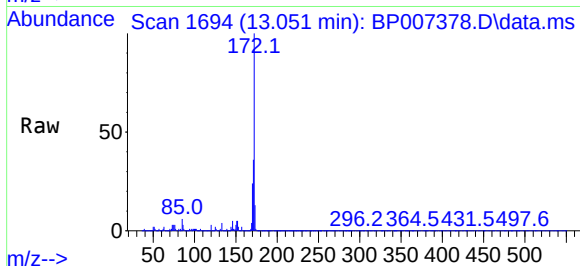
Tgt Ion:196 Resp: 468579
Ion Ratio Lower Upper
196 100
198 96.2 74.7 112.1
97 42.3 37.4 56.0
132 25.1 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 73.14 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

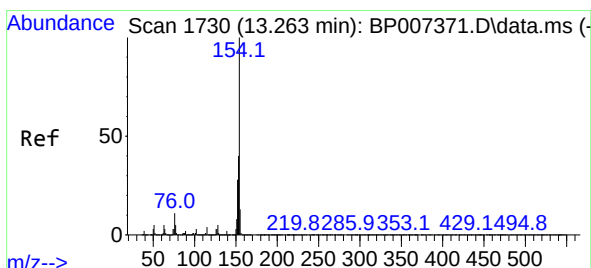
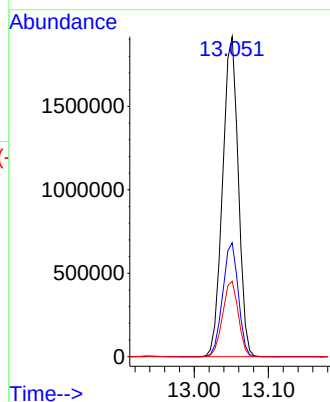
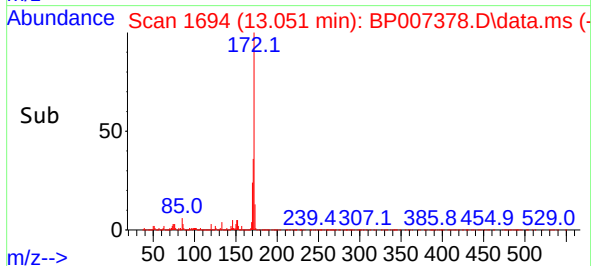
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



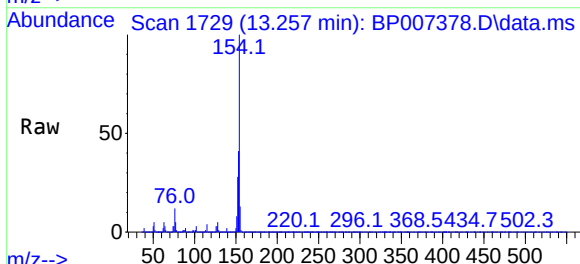
Tgt Ion:172 Resp: 2816922
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.6 18.6 27.8

Manual Integrations
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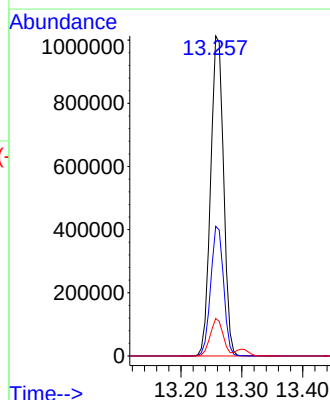
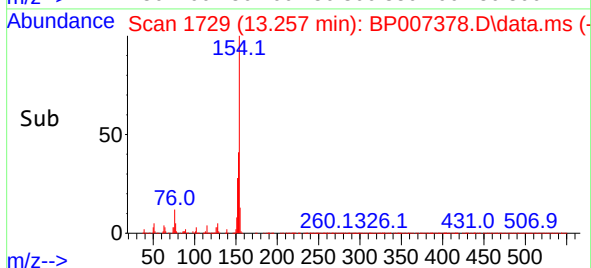
mohammad
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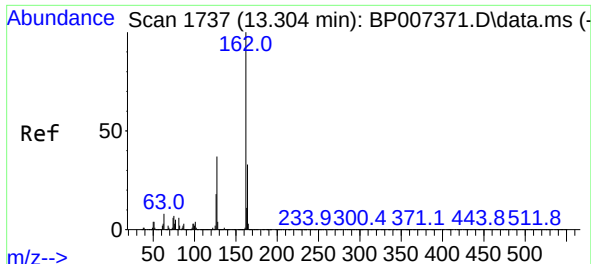


#46
1,1'-Biphenyl
Concen: 37.00 ng
RT: 13.257 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



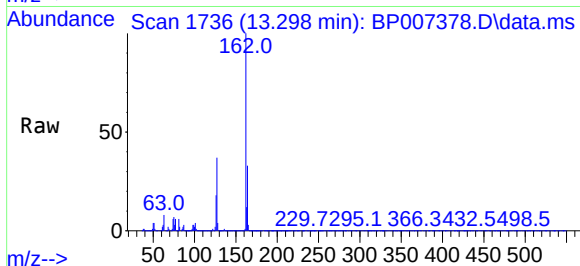
Tgt Ion:154 Resp: 1495087
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 36.77 ng
RT: 13.298 min Scan# 1736
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

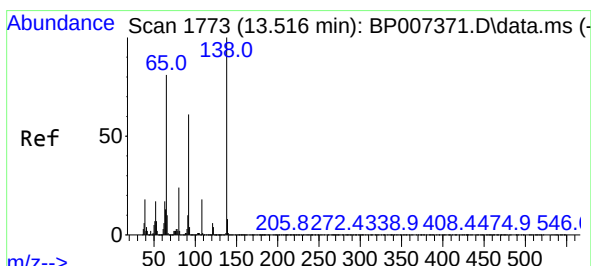
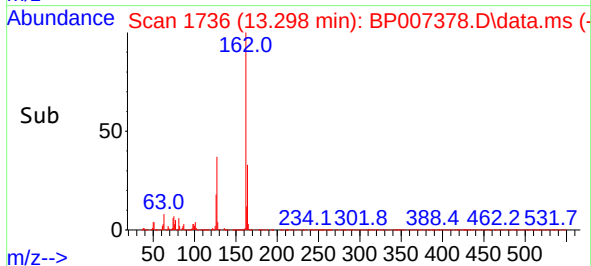
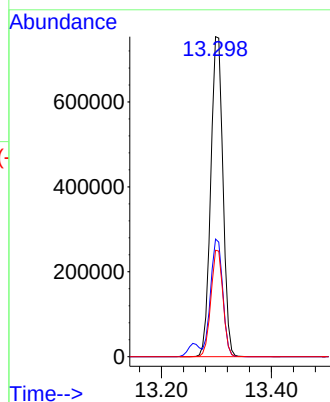
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



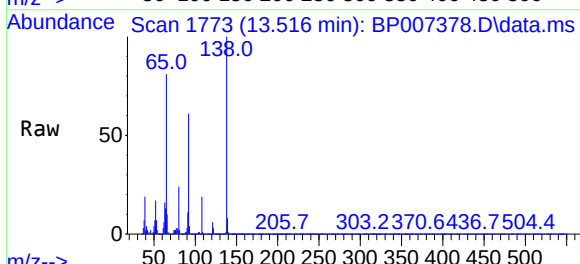
Tgt Ion:162 Resp: 1159234
Ion Ratio Lower Upper
162 100
127 36.8 31.4 47.0
164 33.2 26.6 39.8

Manual Integrations
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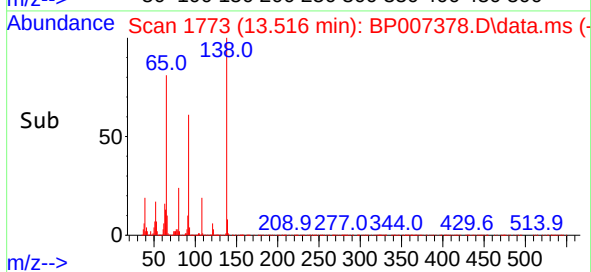
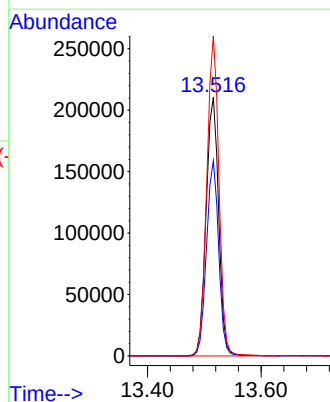
mohammad
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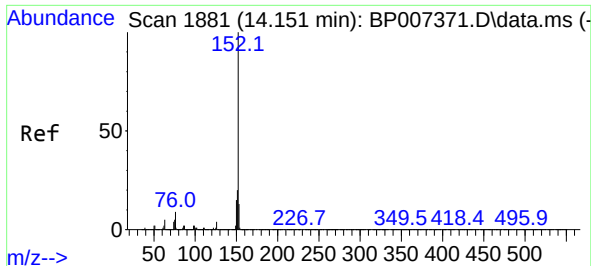


#48
2-Nitroaniline
Concen: 39.61 ng
RT: 13.516 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



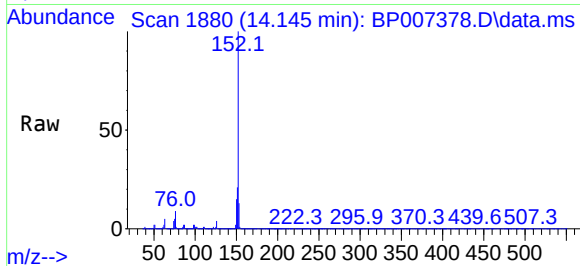
Tgt Ion: 65 Resp: 323326
Ion Ratio Lower Upper
65 100
92 75.4 57.7 86.5
138 123.7 92.1 138.1





#49
Acenaphthylene
Concen: 37.43 ng
RT: 14.145 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

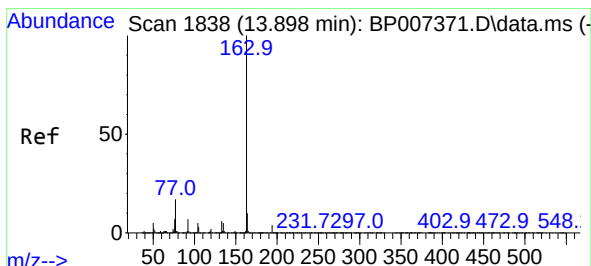
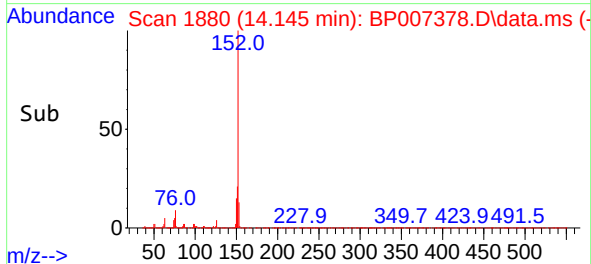
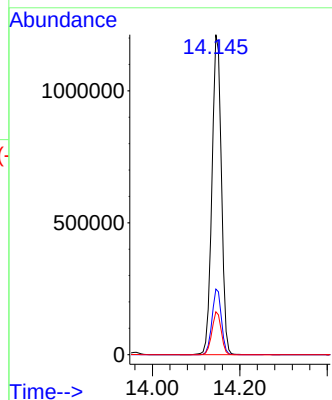
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



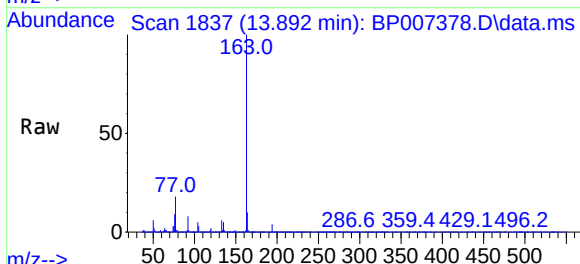
Tgt Ion:152 Resp: 1821260
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.2
153 13.4 10.6 16.0

Manual Integrations
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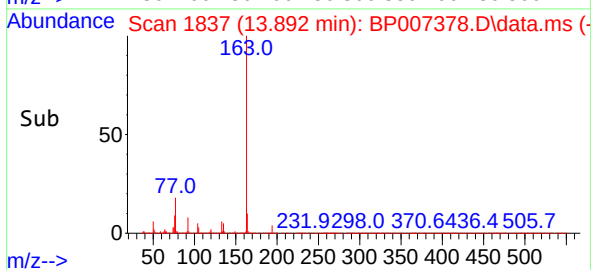
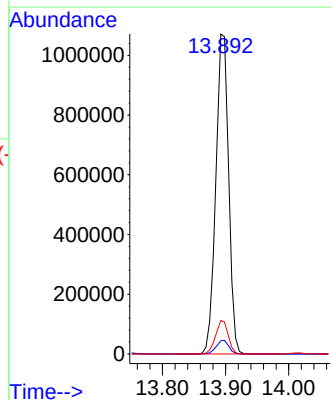
mohammad
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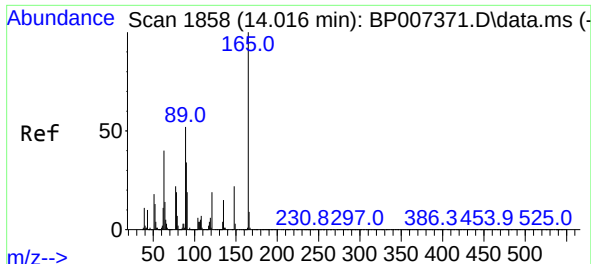


#50
Dimethylphthalate
Concen: 36.39 ng
RT: 13.892 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion:163 Resp: 1509295
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.4 8.2 12.2





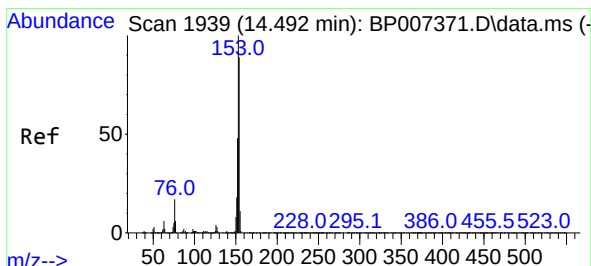
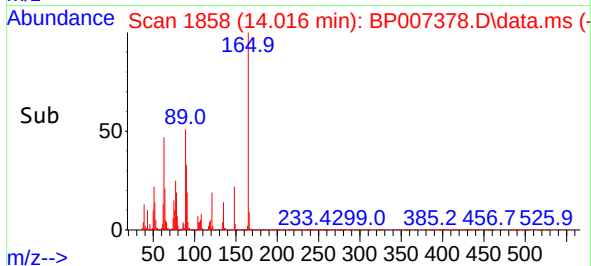
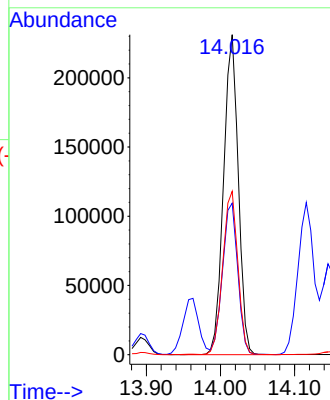
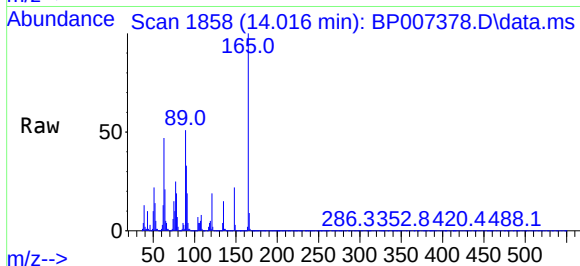
#51
2,6-Dinitrotoluene
Concen: 36.89 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:165 Resp: 318501
Ion Ratio Lower Upper
165 100
63 47.4 41.3 61.9
89 51.1 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

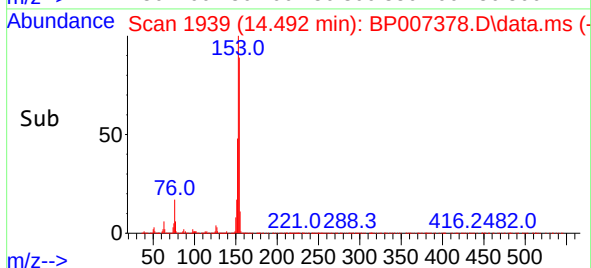
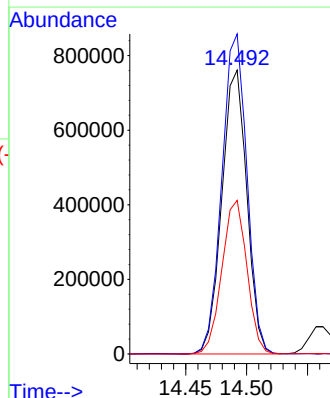
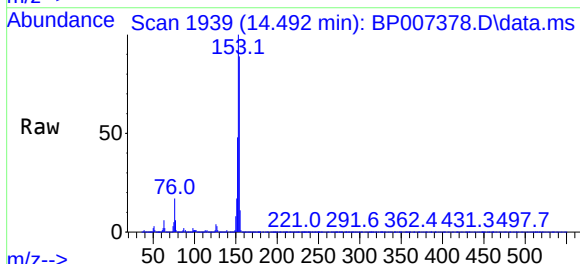
Manual Integrations
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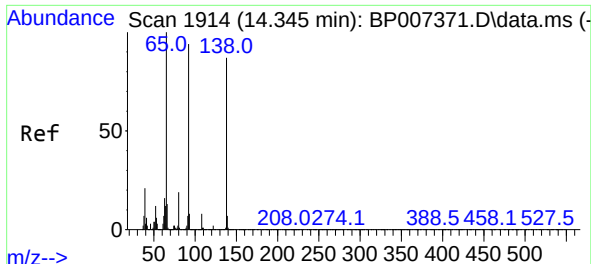
mohammad
10/11/2021 2:12:00 PM



#52
Acenaphthene
Concen: 37.86 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

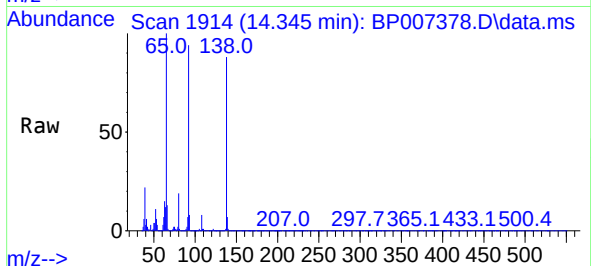
Tgt Ion:154 Resp: 1087297
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 54.1 43.0 64.4





#53
3-Nitroaniline
Concen: 39.24 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

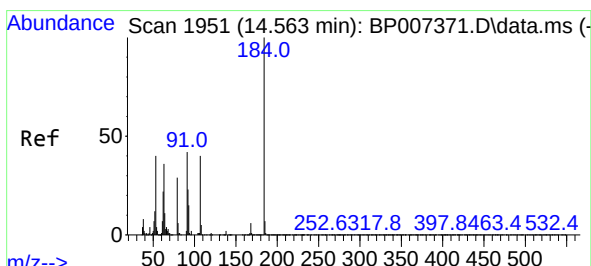
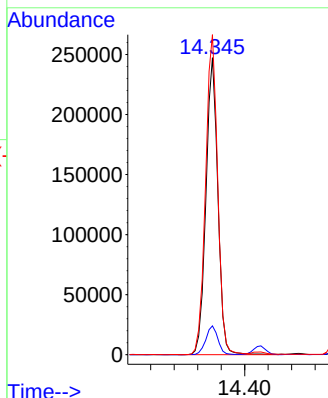
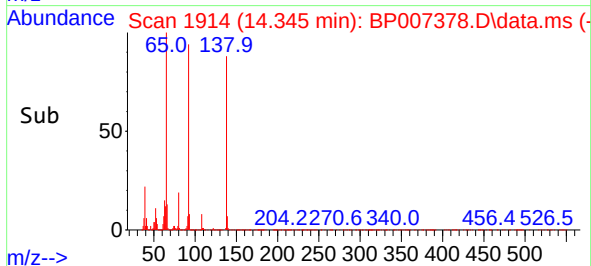
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



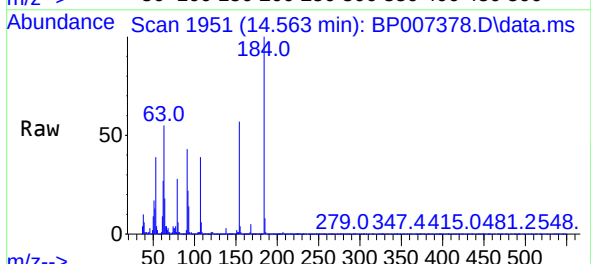
Tgt Ion:138 Resp: 347505
Ion Ratio Lower Upper
138 100
108 9.7 8.4 12.6
92 107.7 87.8 131.8

Manual Integrations
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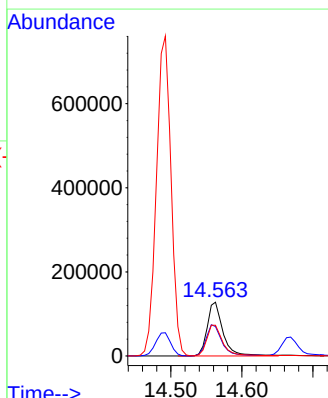
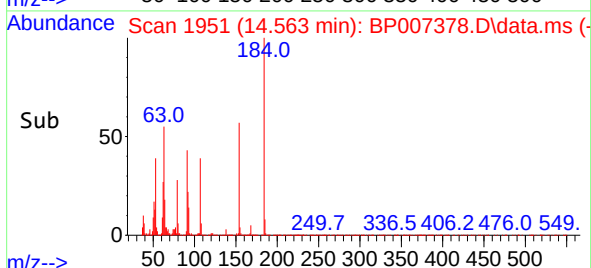
mohammad
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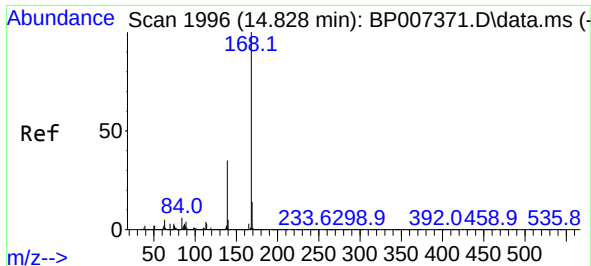


#54
2,4-Dinitrophenol
Concen: 40.81 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



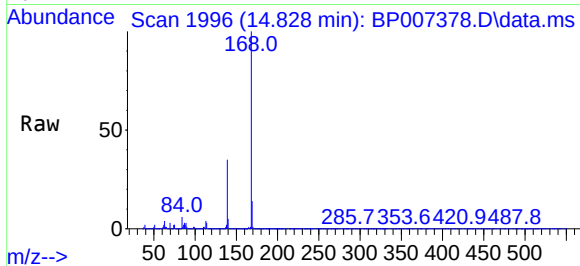
Tgt Ion:184 Resp: 197459
Ion Ratio Lower Upper
184 100
63 54.9 47.0 70.6
154 57.2 52.3 78.5





#55
Dibenzenofuran
Concen: 36.27 ng
RT: 14.828 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

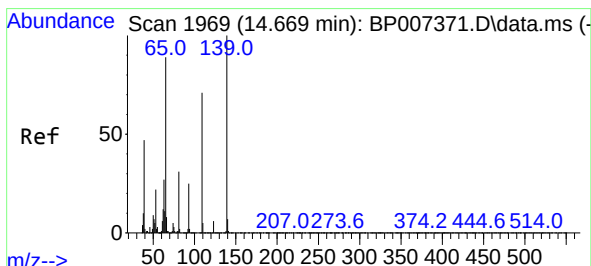
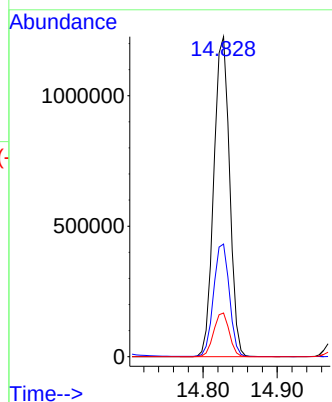
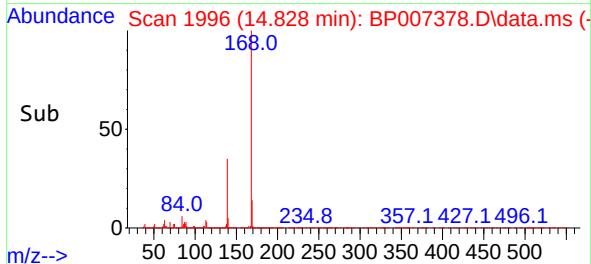
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



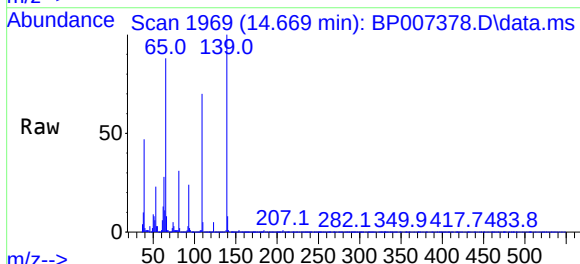
Tgt Ion:168 Resp: 1808075
Ion Ratio Lower Upper
168 100
139 35.2 31.0 46.6
169 13.6 10.8 16.2

Manual Integrations
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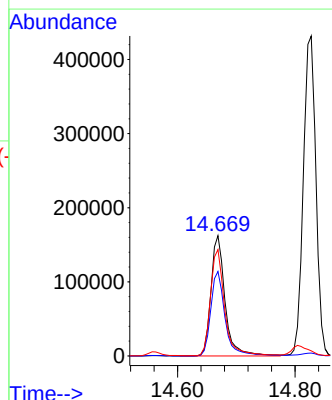
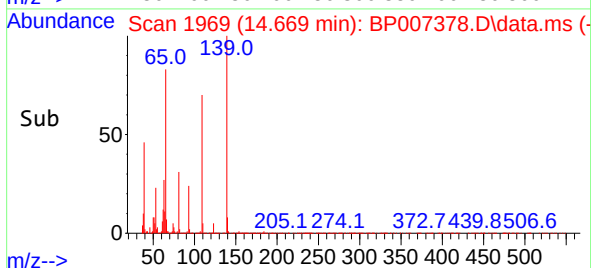
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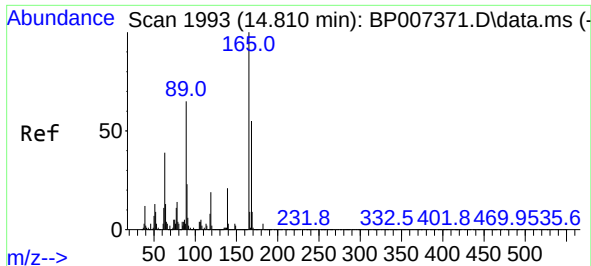


#56
4-Nitrophenol
Concen: 38.94 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



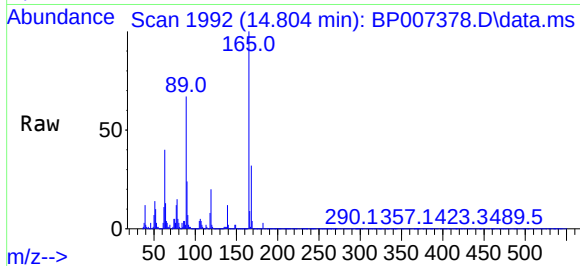
Tgt Ion:139 Resp: 270423
Ion Ratio Lower Upper
139 100
109 70.2 72.3 112.3#
65 88.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 36.61 ng
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

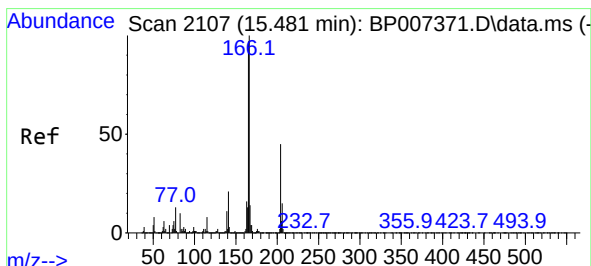
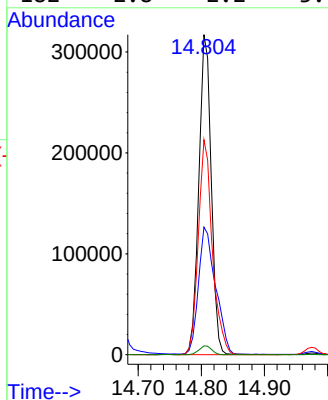
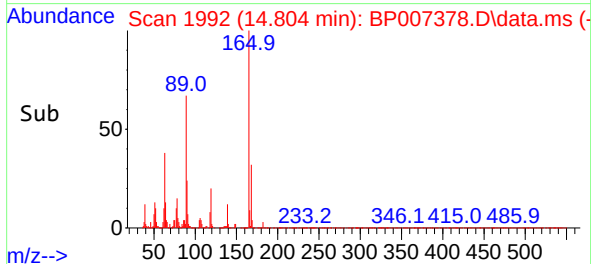
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



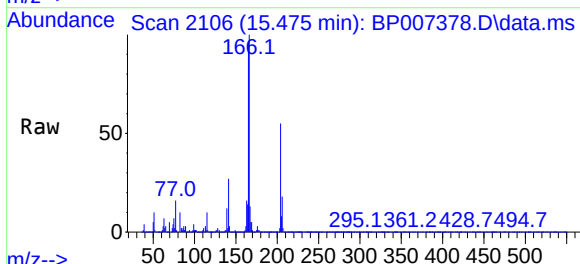
Tgt Ion:165 Resp: 432422
Ion Ratio Lower Upper
165 100
63 39.9 32.3 48.5
89 67.1 55.9 83.9
182 2.8 2.2 3.4

Manual Integrations
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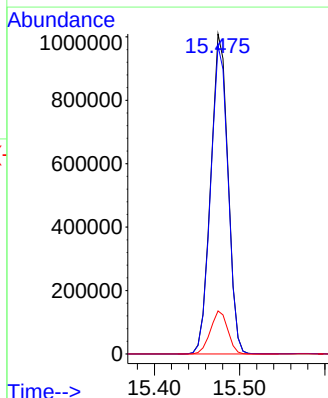
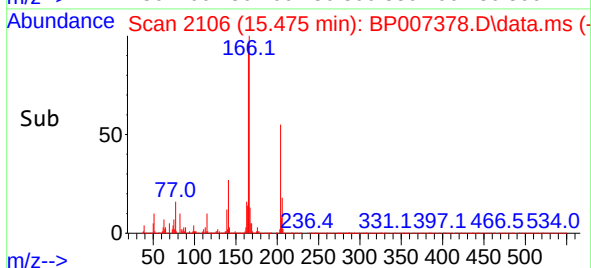
mohammad
10/11/2021 2:12:00 PM

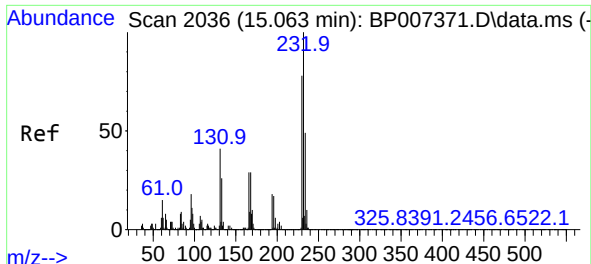


#58
Fluorene
Concen: 36.79 ng
RT: 15.475 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion:166 Resp: 1419852
Ion Ratio Lower Upper
166 100
165 96.3 78.0 117.0
167 13.5 10.5 15.7





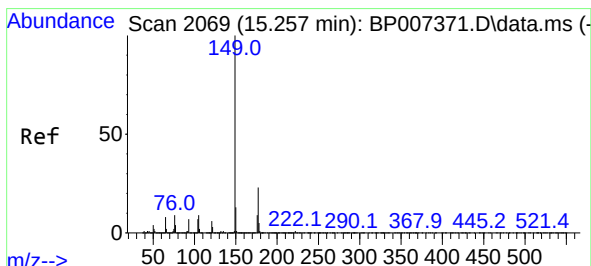
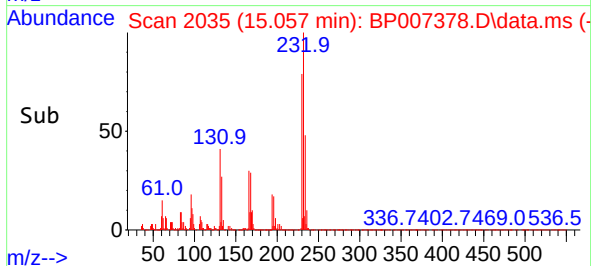
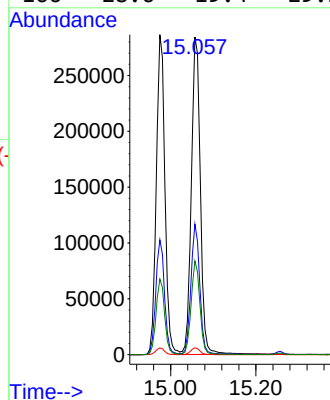
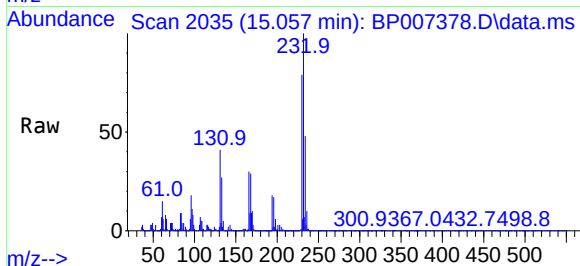
#59
2,3,4,6-Tetrachlorophenol
Concen: 35.32 ng
RT: 15.057 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:	232	Resp:	418232
Ion	Ratio	Lower	Upper
232	100		
131	40.4	32.2	48.4
130	2.2	2.0	3.0
166	28.6	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

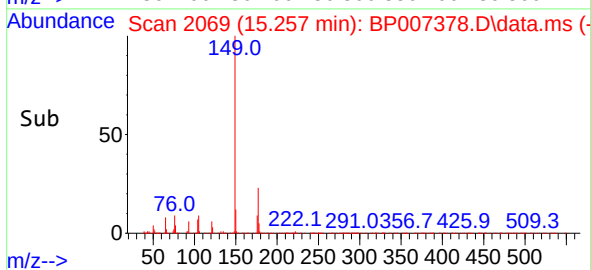
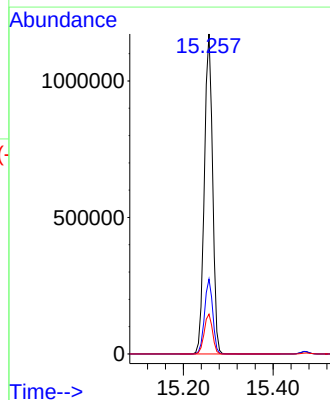
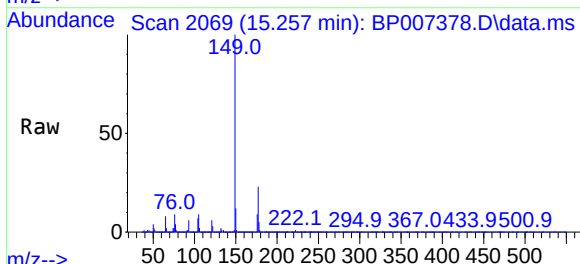
Manual Integrations
APPROVED

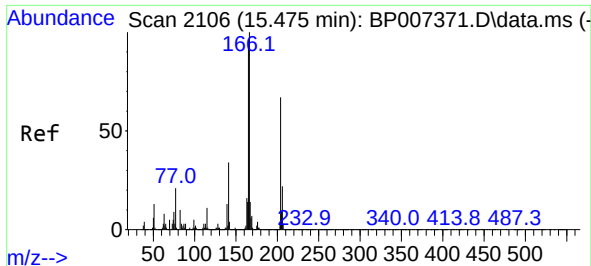
mohammad
10/11/2021 2:12:00 PM



#60
Diethylphthalate
Concen: 36.19 ng
RT: 15.257 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

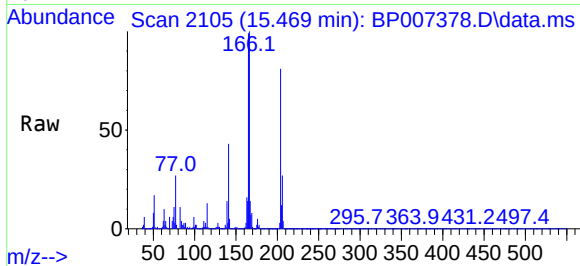
Tgt Ion:	149	Resp:	1491646
Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.5	26.3
150	12.5	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 35.73 ng
RT: 15.469 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

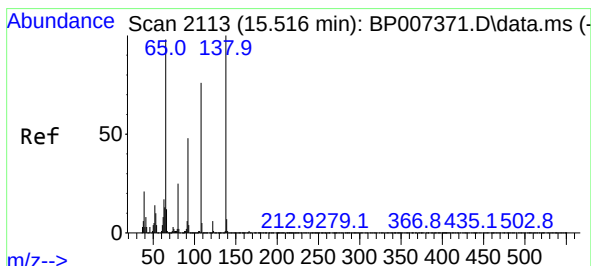
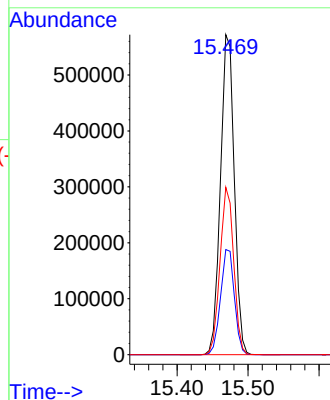
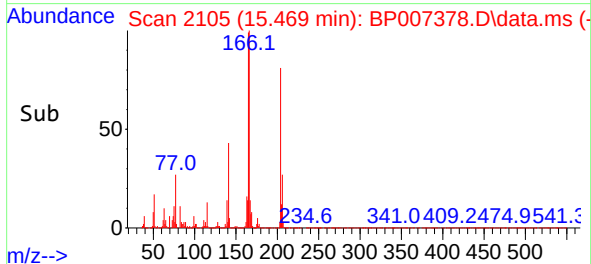
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



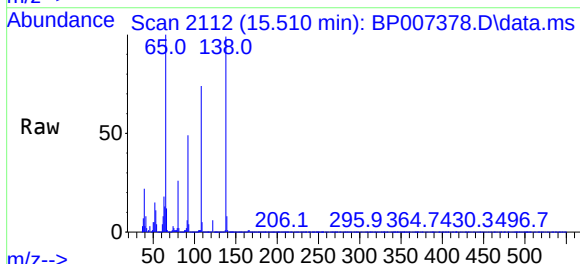
Tgt Ion:204 Resp: 768178
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 52.3 48.6 73.0

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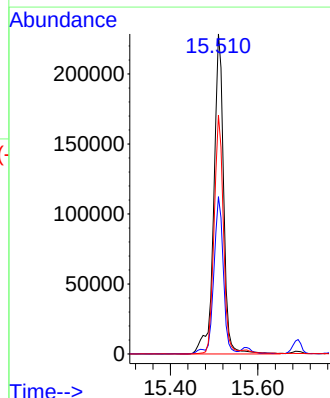
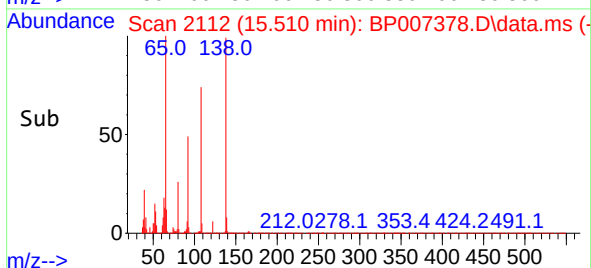
mohammad
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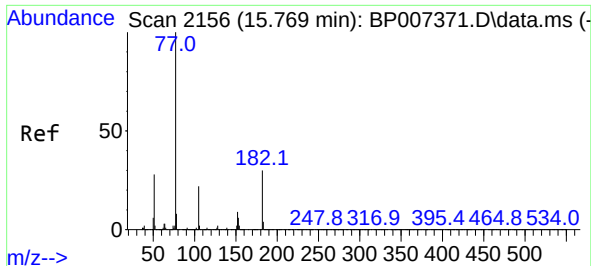


#62
4-Nitroaniline
Concen: 37.79 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



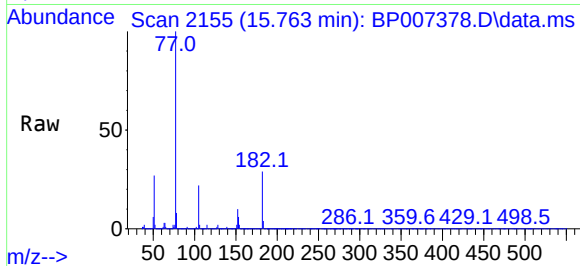
Tgt Ion:138 Resp: 358090
Ion Ratio Lower Upper
138 100
92 49.1 31.2 71.2
108 74.7 78.6 118.6#





#63
Azobenzene
Concen: 38.96 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

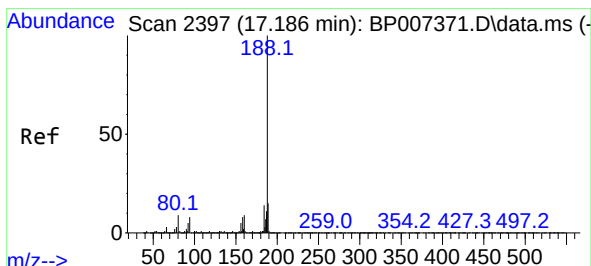
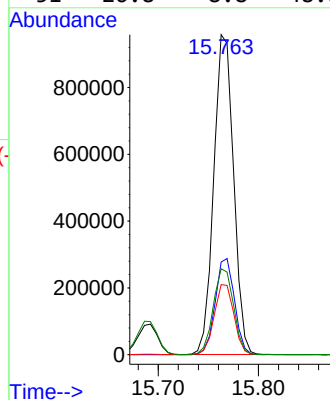
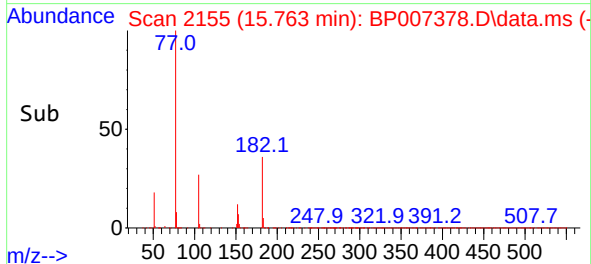
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



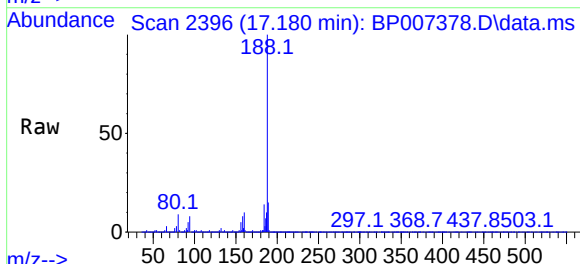
Tgt Ion: 77 Resp: 1314619
Ion Ratio Lower Upper
77 100
182 29.0 6.0 46.0
105 21.9 0.0 38.8
51 26.8 8.8 48.8

Manual Integrations
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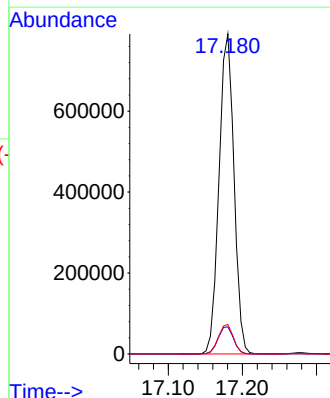
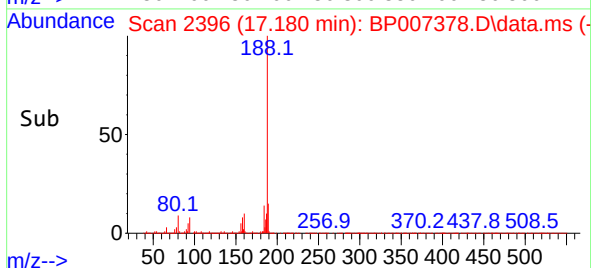
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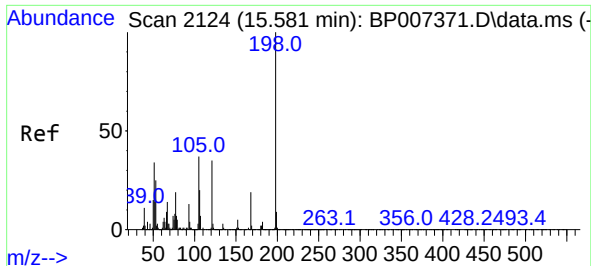


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.180 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion: 188 Resp: 1109089
Ion Ratio Lower Upper
188 100
94 8.4 5.6 8.4#
80 9.2 6.3 9.5





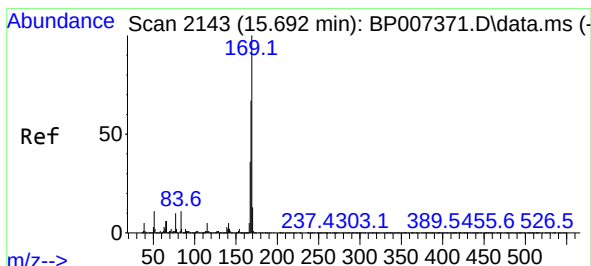
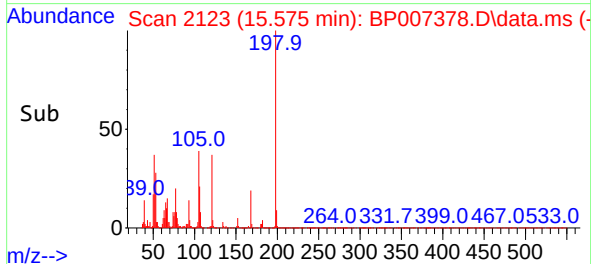
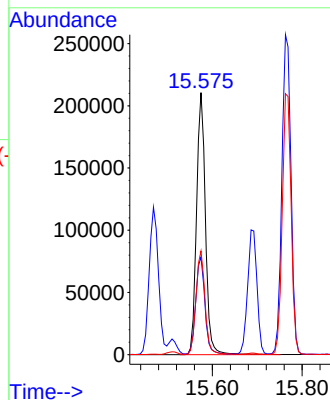
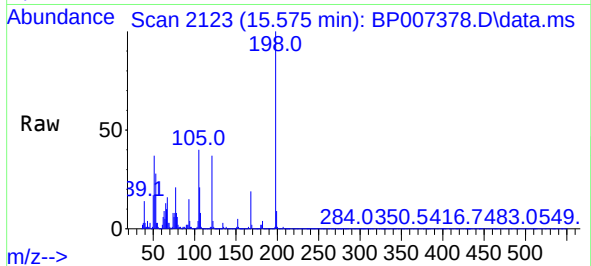
#65
4,6-Dinitro-2-methylphenol
Concen: 37.99 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:198 Resp: 290221
Ion Ratio Lower Upper
198 100
51 37.3 14.0 54.0
105 39.5 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

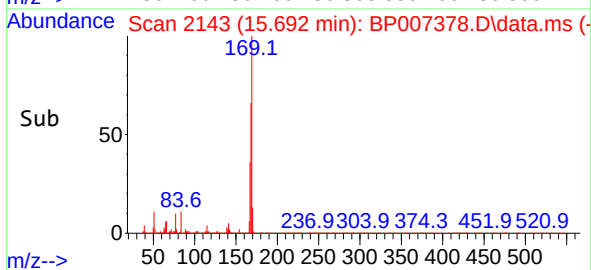
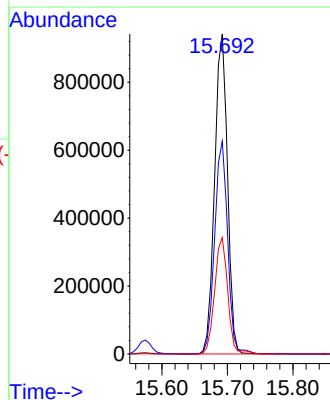
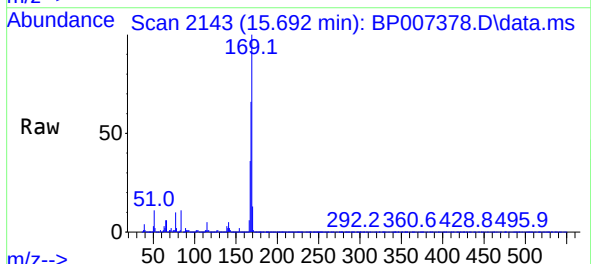
Manual Integrations
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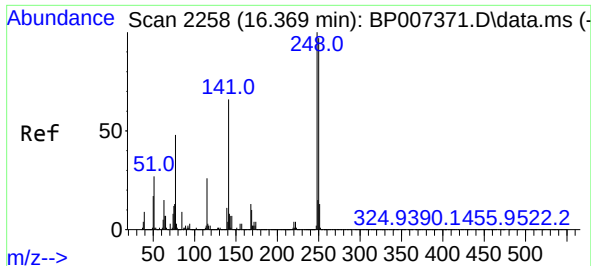
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#66
n-Nitrosodiphenylamine
Concen: 39.92 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

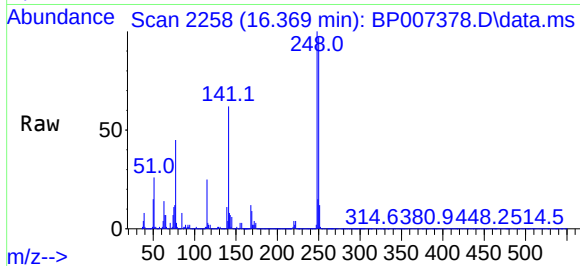
Tgt Ion:169 Resp: 1281137
Ion Ratio Lower Upper
169 100
168 66.5 54.4 81.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 33.46 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

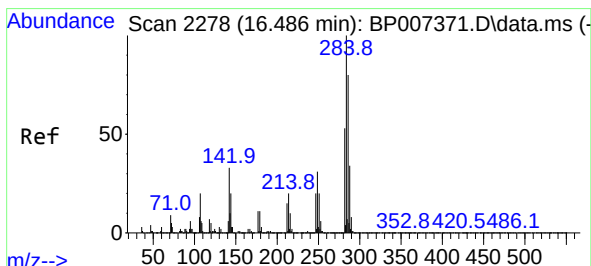
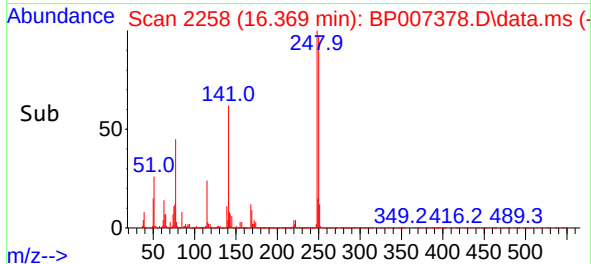
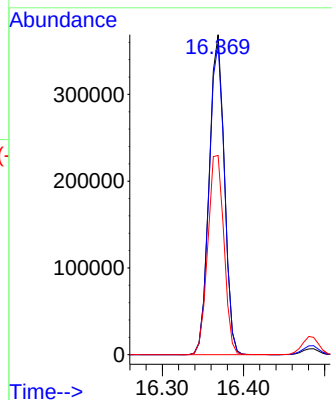
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



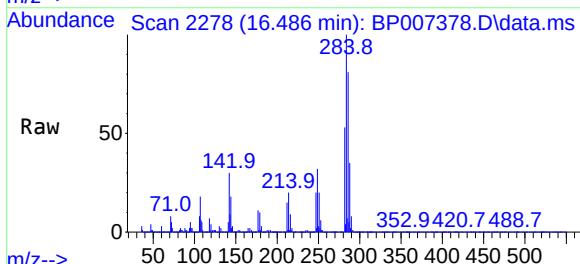
Tgt Ion:248 Resp: 478896
Ion Ratio Lower Upper
248 100
250 97.3 79.8 119.8
141 62.3 57.8 86.6

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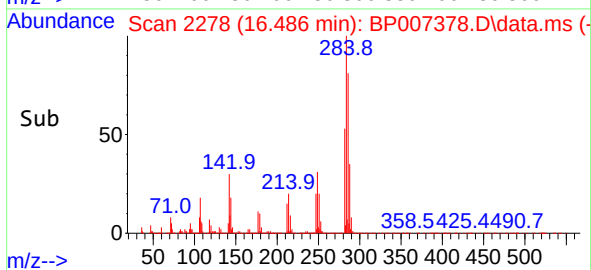
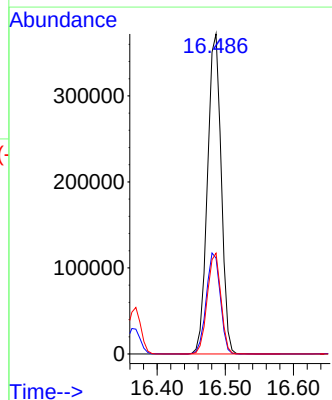
mohammad
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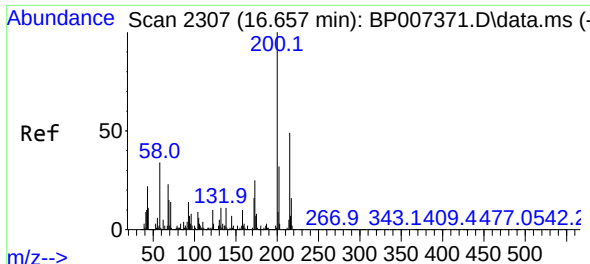


#68
Hexachlorobenzene
Concen: 37.26 ng
RT: 16.486 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



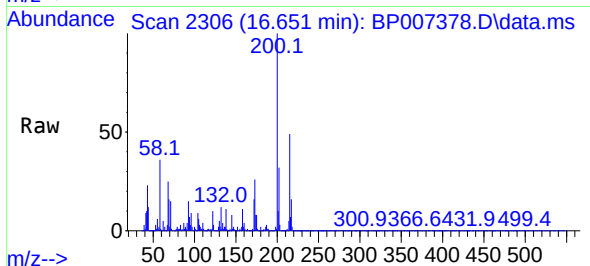
Tgt Ion:284 Resp: 519855
Ion Ratio Lower Upper
284 100
142 29.9 26.9 40.3
249 31.5 24.5 36.7





#69
Atrazine
Concen: 39.84 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

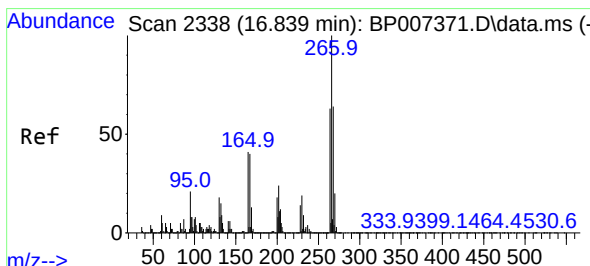
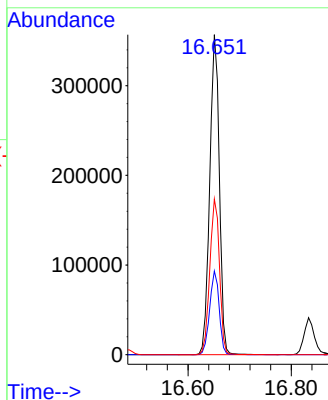
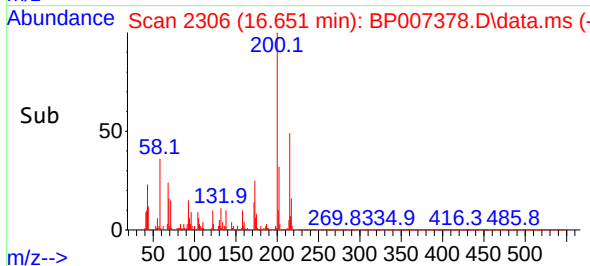
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



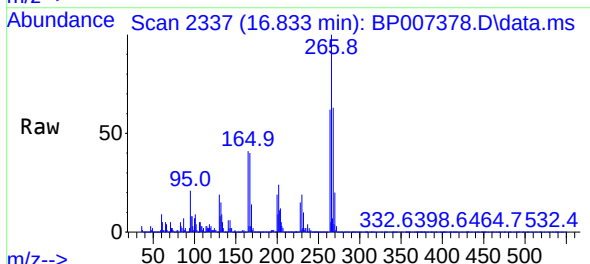
Tgt Ion:200 Resp: 460371
Ion Ratio Lower Upper
200 100
173 26.2 4.1 44.1
215 48.6 27.7 67.7

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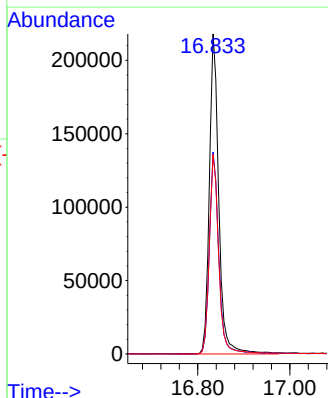
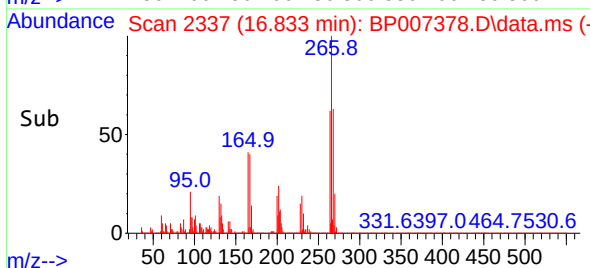
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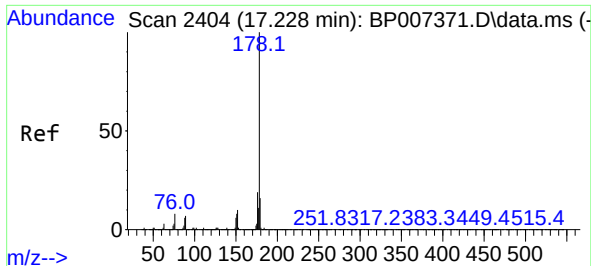


#70
Pentachlorophenol
Concen: 35.97 ng
RT: 16.833 min Scan# 2337
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion:266 Resp: 311053
Ion Ratio Lower Upper
266 100
268 63.0 51.6 77.4
264 62.4 50.3 75.5





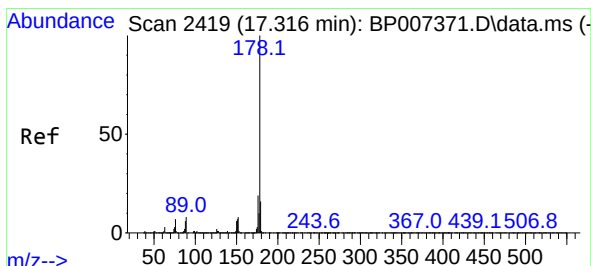
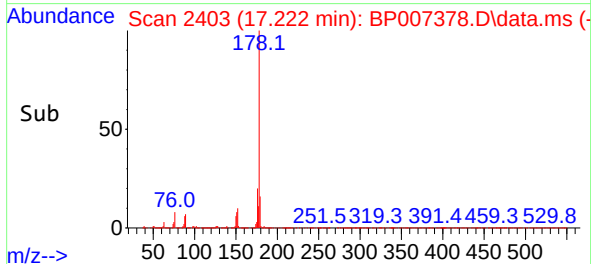
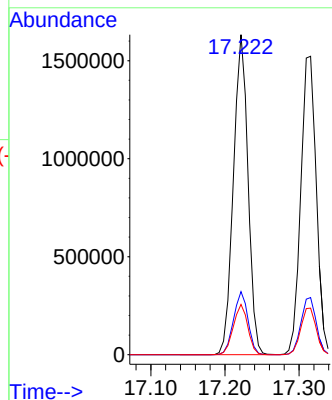
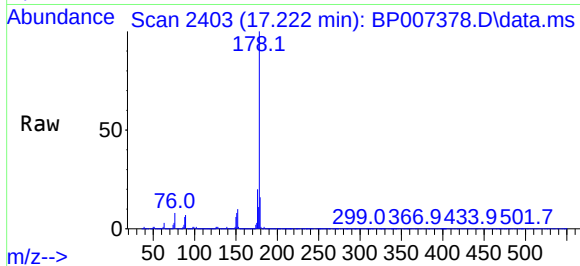
#71
Phenanthrene
Concen: 38.07 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:178 Resp: 2229937
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

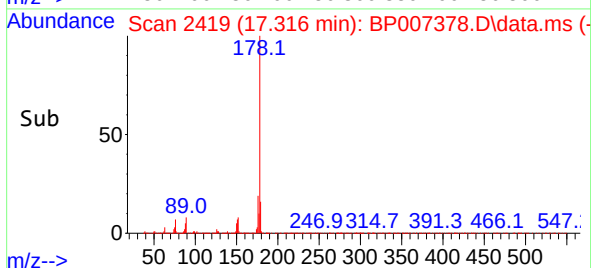
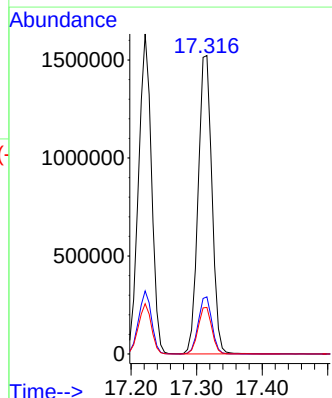
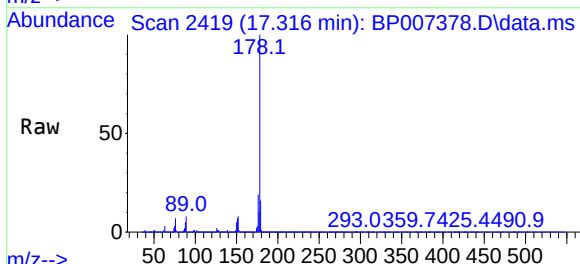
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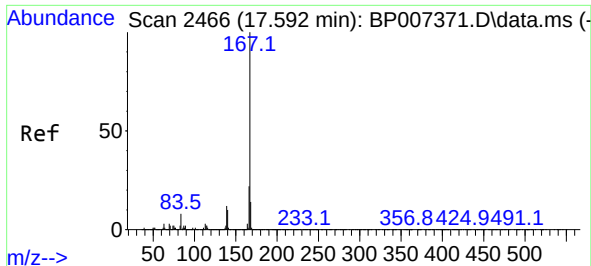
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#72
Anthracene
Concen: 35.91 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

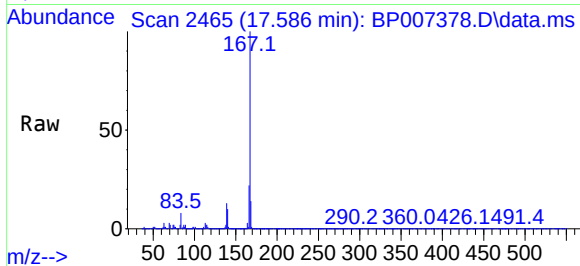
Tgt Ion:178 Resp: 2222603
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 35.84 ng
 RT: 17.586 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BP007378.D
 Acq: 08 Oct 2021 17:34

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

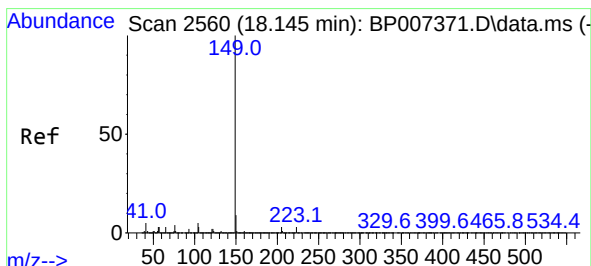
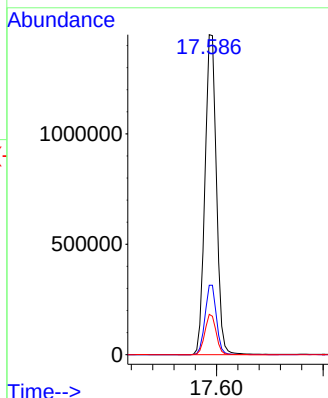
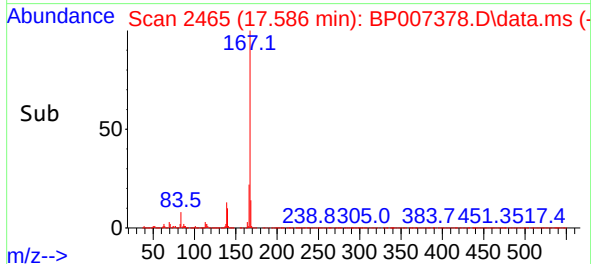


Tgt Ion:167 Resp: 2161288

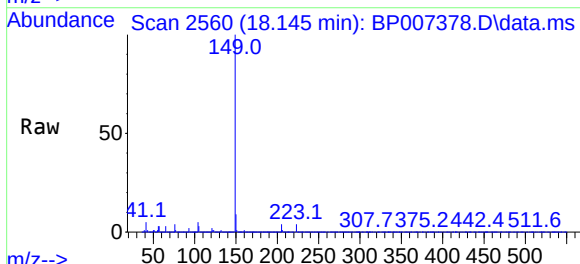
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.6	10.7	16.1

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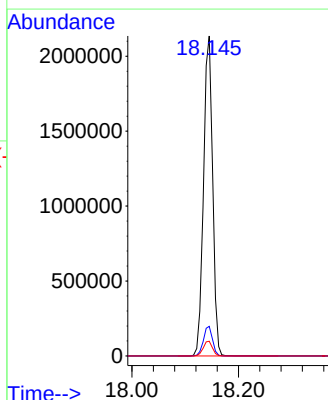
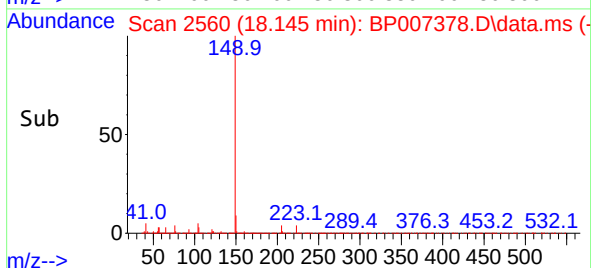


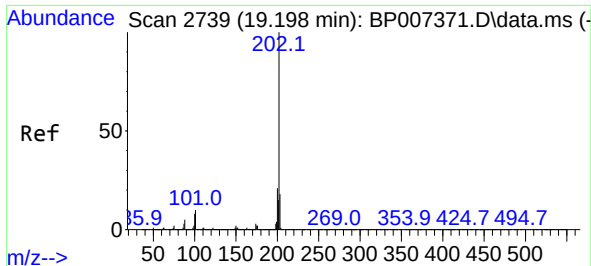
#74
 Di-n-butylphthalate
 Concen: 36.13 ng
 RT: 18.145 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BP007378.D
 Acq: 08 Oct 2021 17:34



Tgt Ion:149 Resp: 2528763

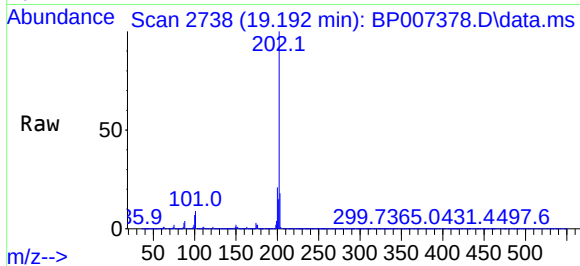
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.6	4.5	6.7





#75
Fluoranthene
Concen: 24.38 ng
RT: 19.192 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

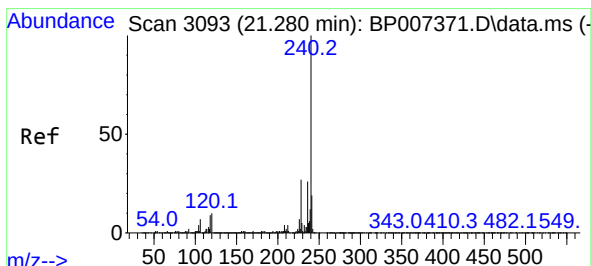
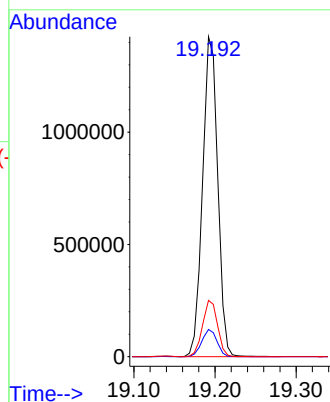
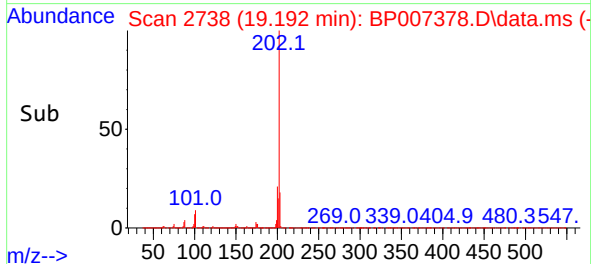
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



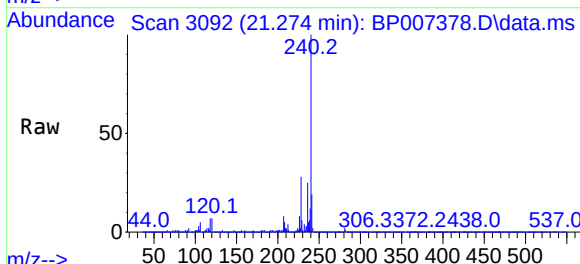
Tgt Ion:202 Resp: 1841854
Ion Ratio Lower Upper
202 100
101 8.5 0.0 27.6
203 17.6 0.0 37.8

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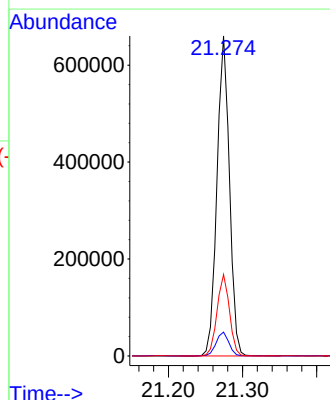
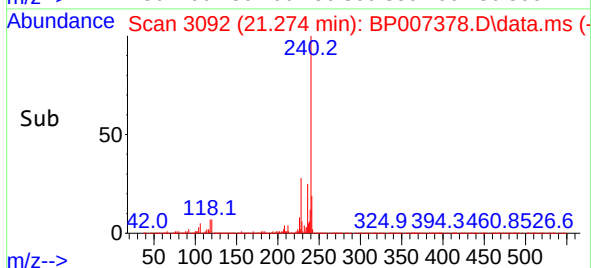
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10/11/2021 2:12:00 PM

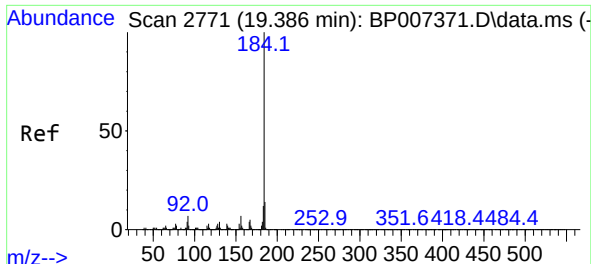


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



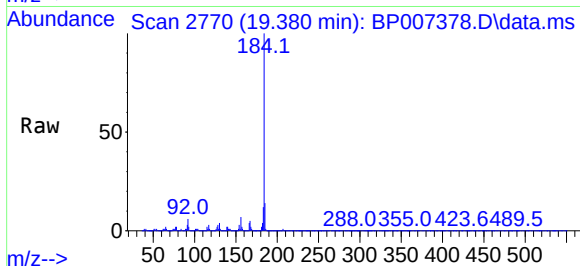
Tgt Ion:240 Resp: 768782
Ion Ratio Lower Upper
240 100
120 7.5 6.5 9.7
236 25.5 20.6 31.0





#77
Benzidine
Concen: 38.52 ng
RT: 19.380 min Scan# 2770
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

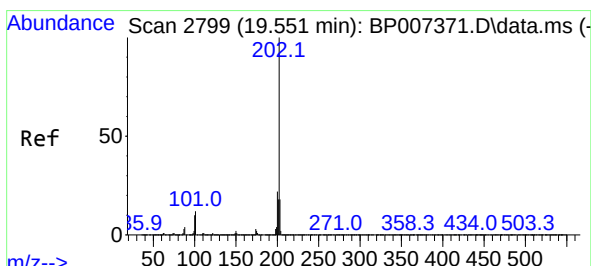
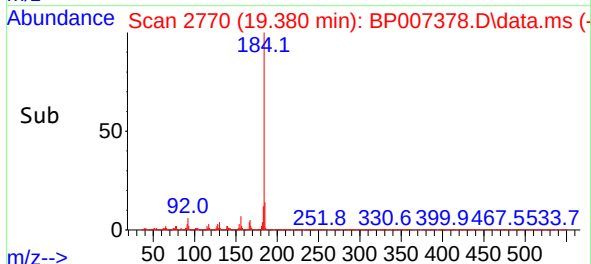
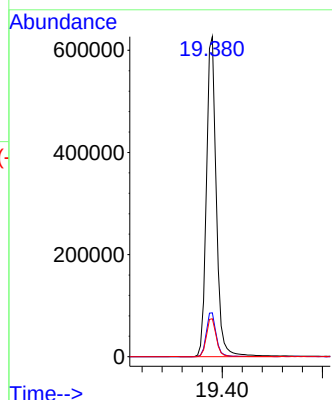
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 859532
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.4
183 11.9 9.5 14.3

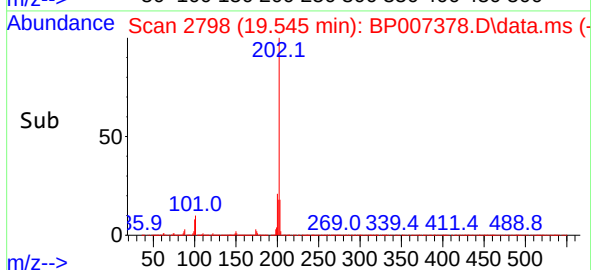
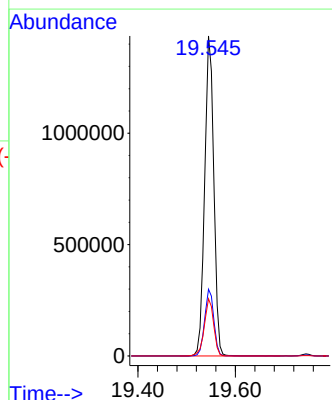
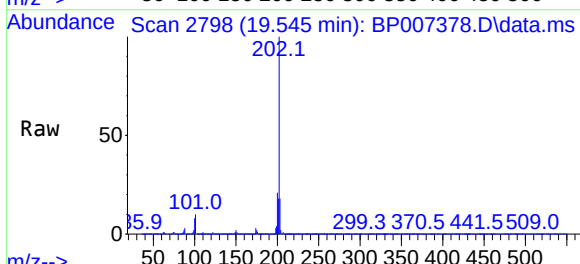
Manual Integrations
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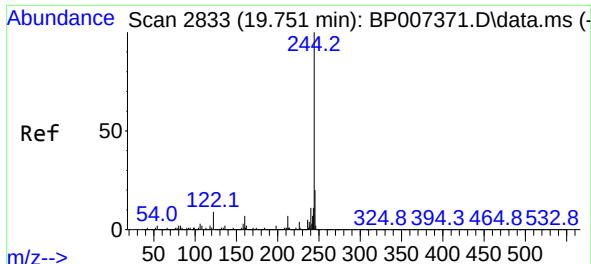
mohammad
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#78
Pyrene
Concen: 35.21 ng
RT: 19.545 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

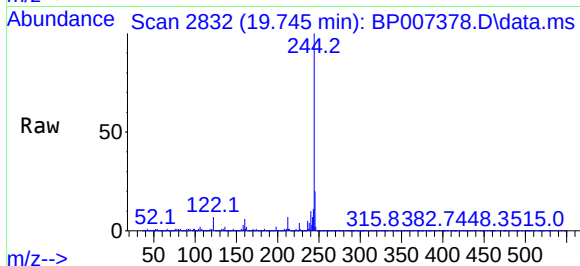
Tgt Ion:202 Resp: 1863911
Ion Ratio Lower Upper
202 100
200 20.8 16.3 24.5
203 17.9 14.2 21.2





#79
Terphenyl-d14
Concen: 75.24 ng
RT: 19.745 min Scan# 2832
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

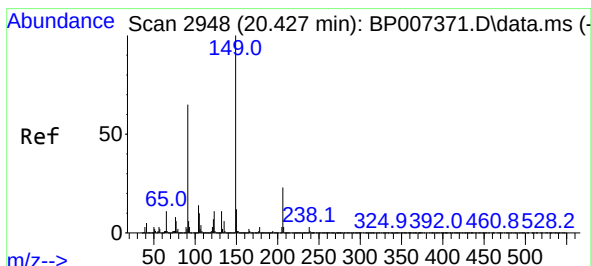
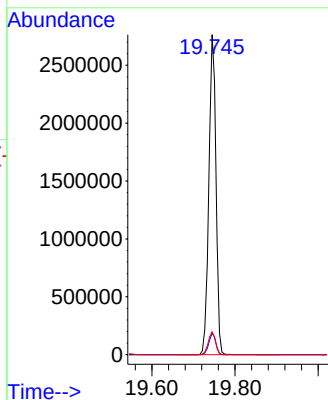
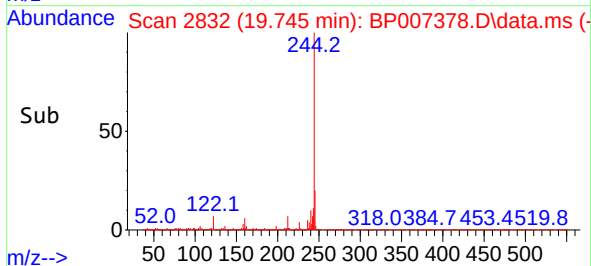
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



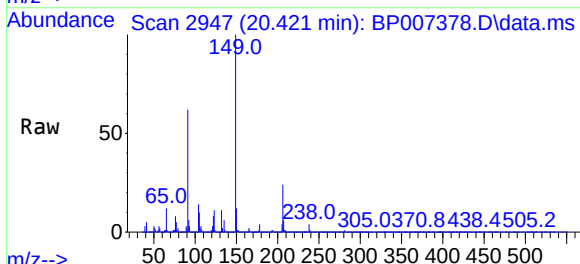
Tgt Ion:244 Resp: 3279446
Ion Ratio Lower Upper
244 100
212 6.7 6.0 9.0
122 7.2 7.1 10.7

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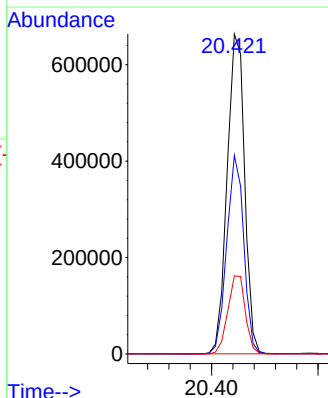
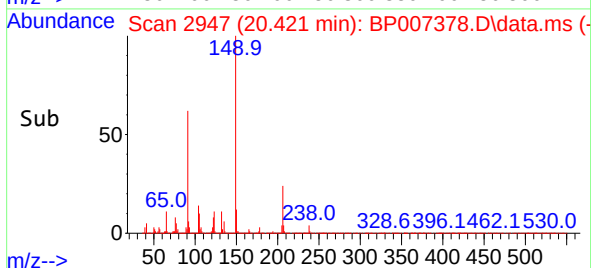
mohammad
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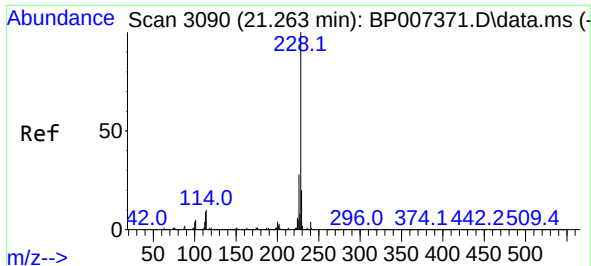


#80
Butylbenzylphthalate
Concen: 37.01 ng
RT: 20.421 min Scan# 2947
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



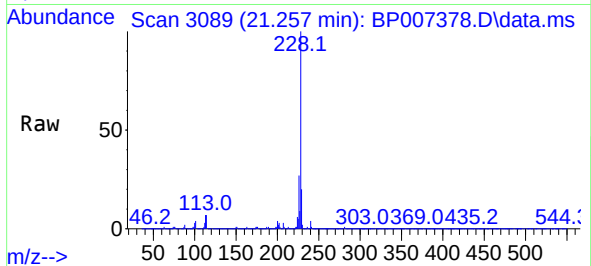
Tgt Ion:149 Resp: 756804
Ion Ratio Lower Upper
149 100
91 62.1 54.6 81.8
206 24.4 16.7 25.1





#81
Benzo(a)anthracene
Concen: 37.32 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

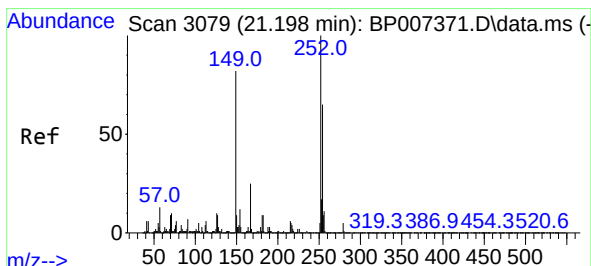
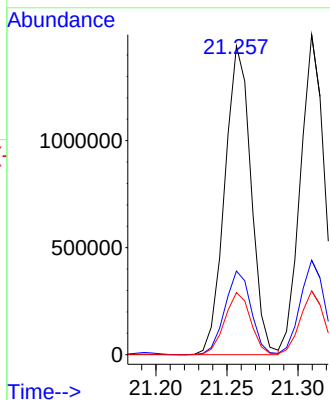
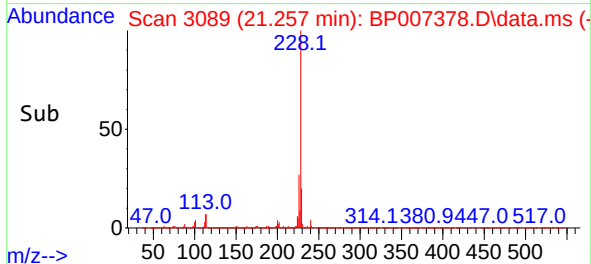
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



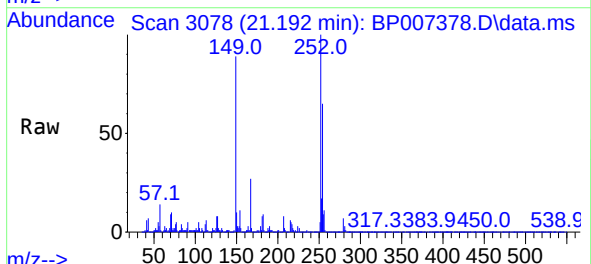
Tgt Ion:228 Resp: 1853445
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 20.1 15.8 23.6

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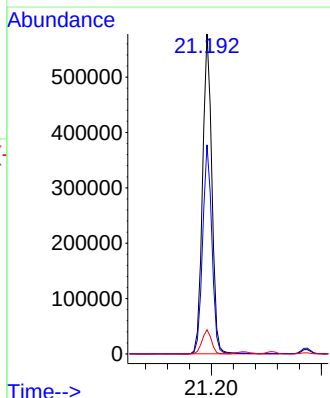
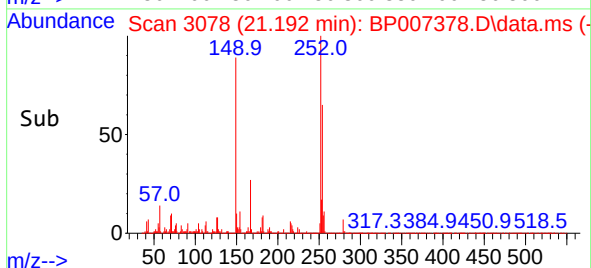
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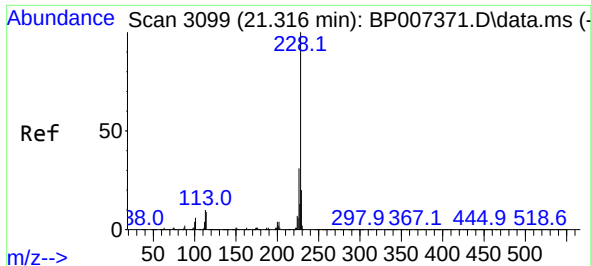


#82
3,3'-Dichlorobenzidine
Concen: 37.93 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion:252 Resp: 677793
Ion Ratio Lower Upper
252 100
254 65.4 50.6 76.0
126 7.6 7.0 10.6





#83
Chrysene
Concen: 37.46 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

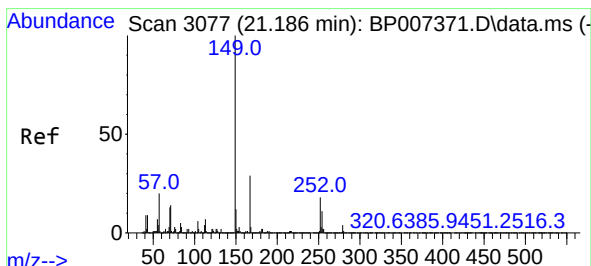
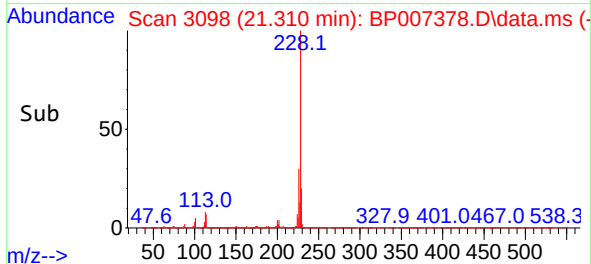
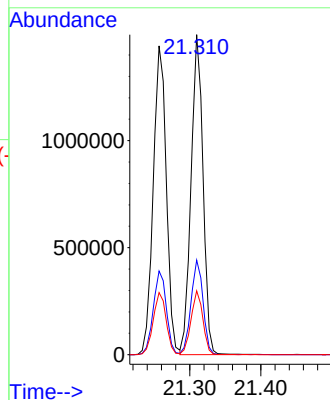
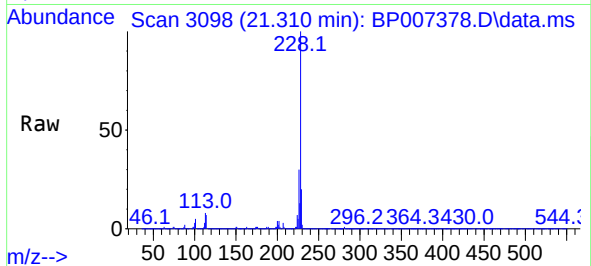
Tgt Ion:228 Resp: 1751027

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.8	35.6
229	20.0	15.4	23.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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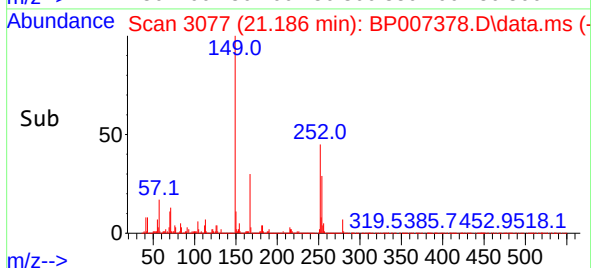
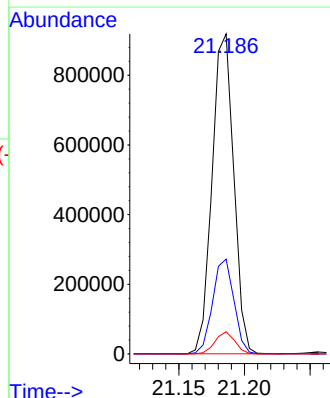
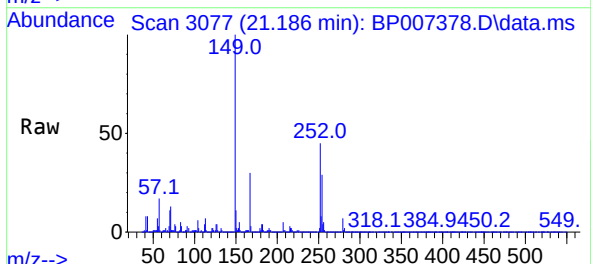
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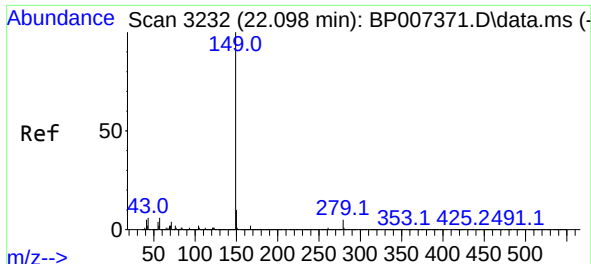


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.01 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:149 Resp: 1053551

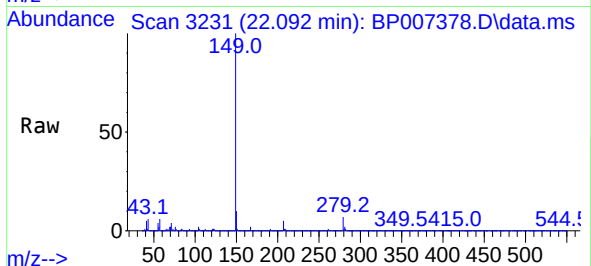
Ion	Ratio	Lower	Upper
149	100		
167	29.6	21.9	32.9
279	6.9	4.3	6.5





#85
Di-n-octyl phthalate
Concen: 36.01 ng
RT: 22.092 min Scan# 3231
Delta R.T. -0.006 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

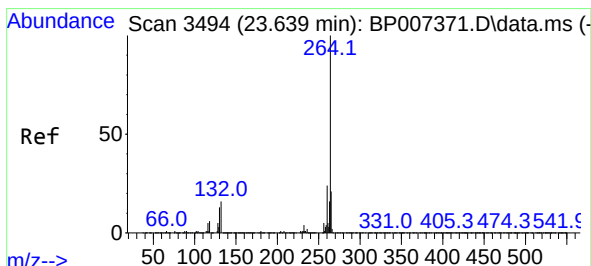
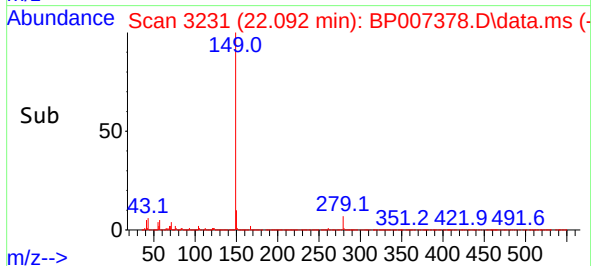
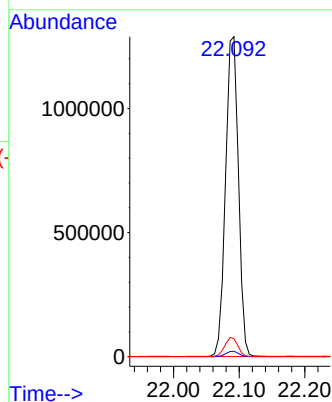
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 1747591
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.1 5.6 8.4

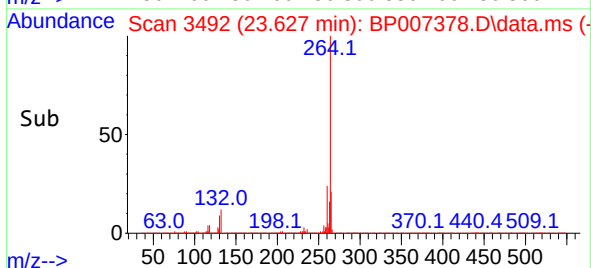
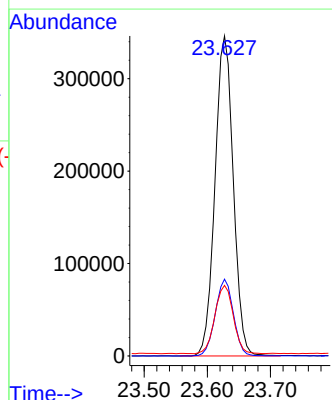
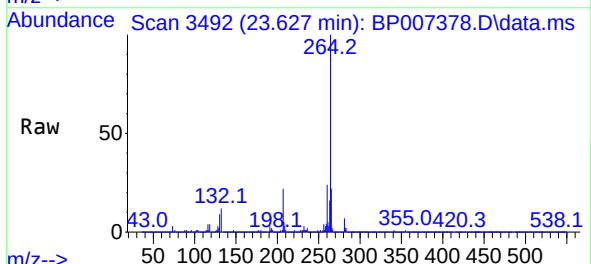
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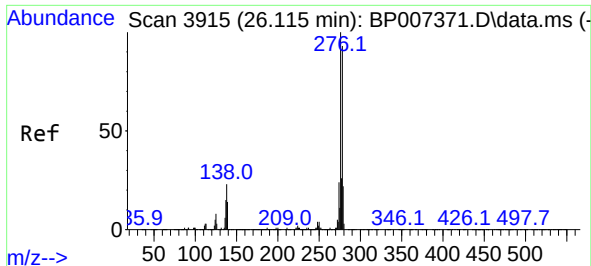
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.627 min Scan# 3492
Delta R.T. -0.012 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

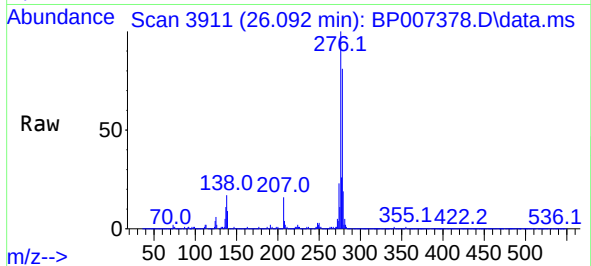
Tgt Ion:264 Resp: 696788
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 33.42 ng
RT: 26.092 min Scan# 3911
Delta R.T. -0.023 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

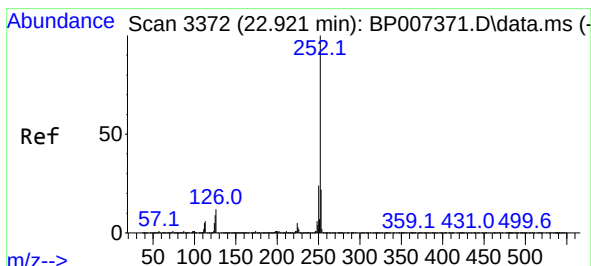
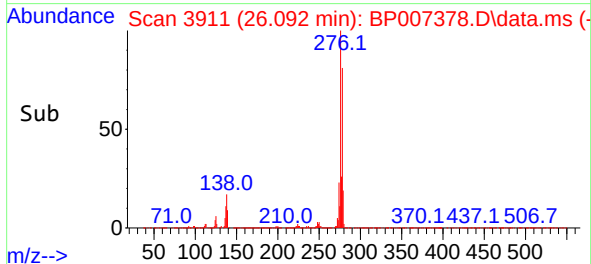
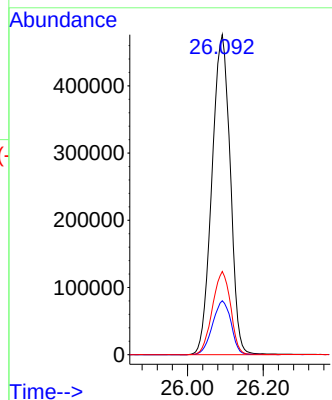
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 1593911
Ion Ratio Lower Upper
276 100
138 17.1 15.3 22.9
277 25.9 20.4 30.6

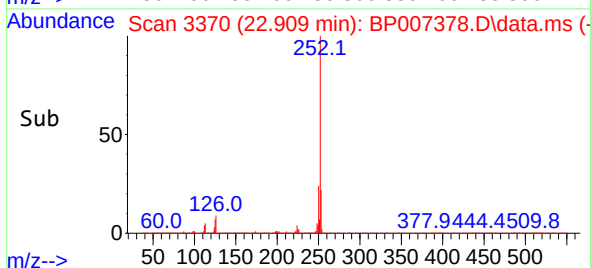
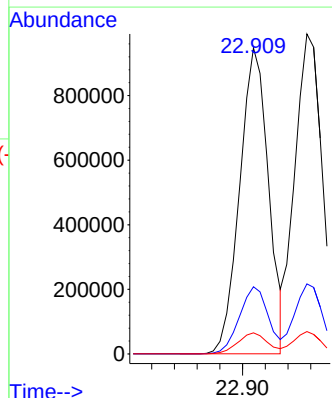
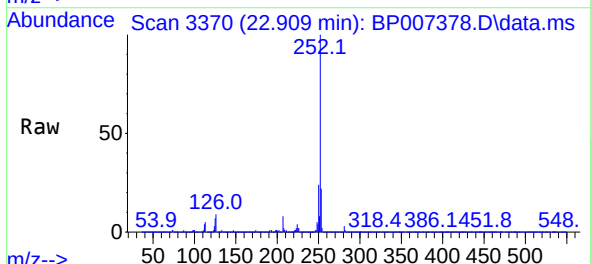
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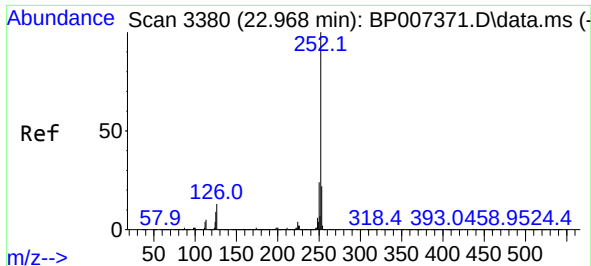
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#88
Benzo(b)fluoranthene
Concen: 40.67 ng
RT: 22.909 min Scan# 3370
Delta R.T. -0.012 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Tgt Ion:252 Resp: 1669677
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 6.9 6.2 9.4





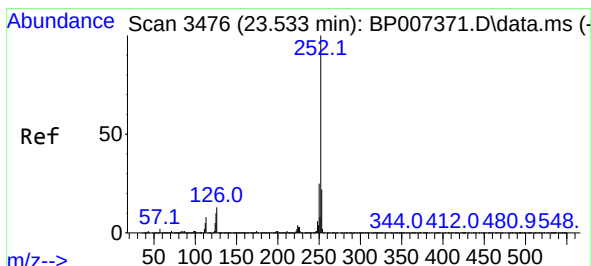
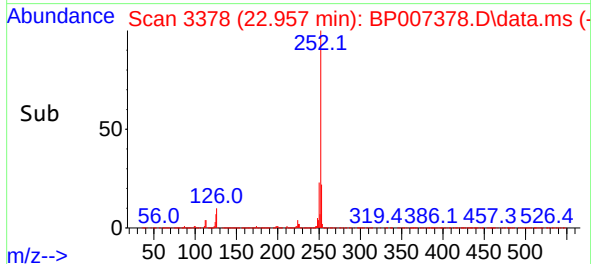
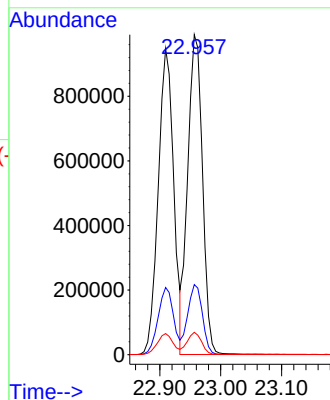
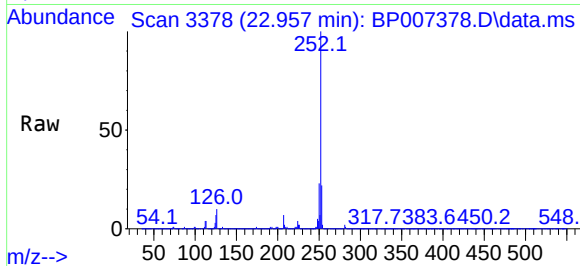
#89
Benzo(k)fluoranthene
Concen: 40.68 ng
RT: 22.957 min Scan# 3378
Delta R.T. -0.011 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1661376
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.0 6.0 9.0

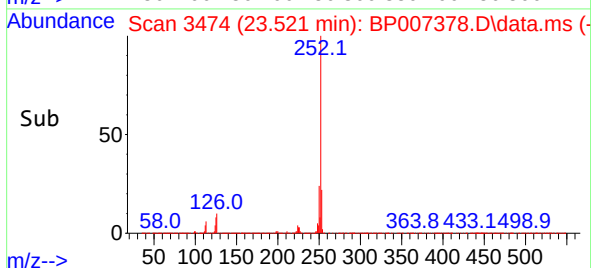
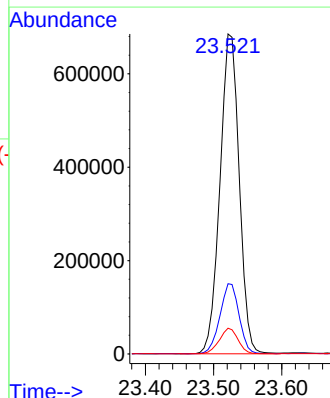
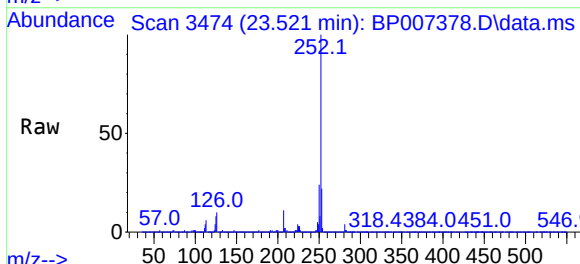
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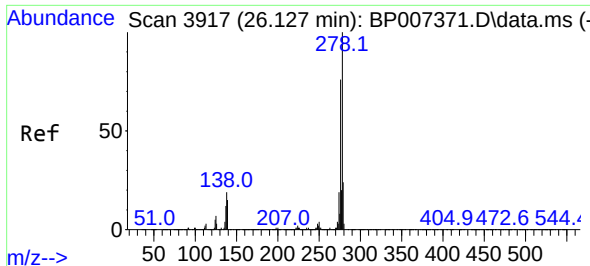
mohammad
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#90
Benzo(a)pyrene
Concen: 38.16 ng
RT: 23.521 min Scan# 3474
Delta R.T. -0.012 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

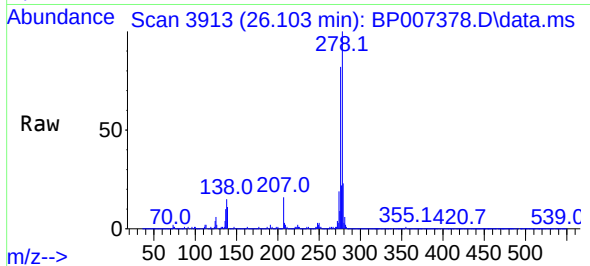
Tgt Ion:252 Resp: 1344151
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 8.1 6.5 9.7





#91
Dibenzo(a,h)anthracene
Concen: 33.82 ng
RT: 26.103 min Scan# 3913
Delta R.T. -0.024 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34

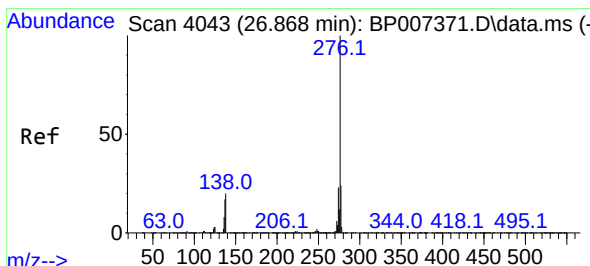
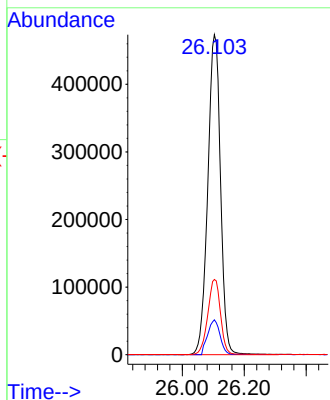
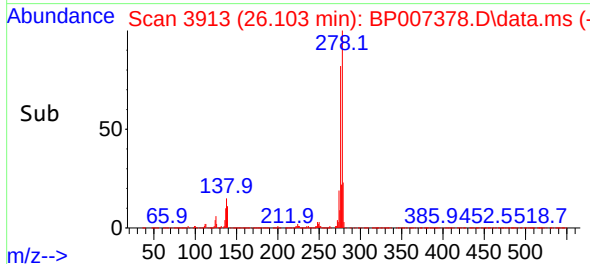
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BNA_P
ClientSampleId :
SSTDCCC040



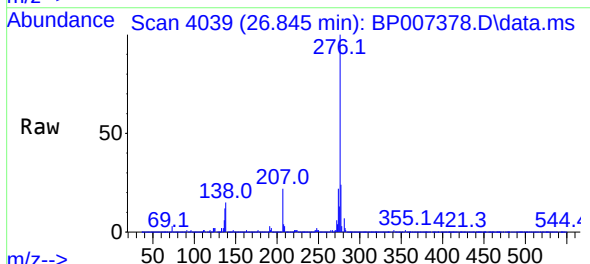
Tgt Ion:278 Resp: 1350253
Ion Ratio Lower Upper
278 100
139 10.9 9.3 13.9
279 23.5 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 33.42 ng
RT: 26.845 min Scan# 4039
Delta R.T. -0.023 min
Lab File: BP007378.D
Acq: 08 Oct 2021 17:34



Tgt Ion:276 Resp: 1248306
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 14.6 12.6 18.8

