

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007401.D
 Acq On : 13 Oct 2021 12:24
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
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mohammad
 10/14/2021 10:56:04 AM

Quant Time: Oct 13 13:07:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:04:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	208283	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	803518	20.00	ng	0.00
39) Acenaphthene-d10	14.604	164	505498	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	1063382	20.00	ng	0.00
76) Chrysene-d12	21.439	240	1019845	20.00	ng	0.00
86) Perylene-d12	23.892	264	1149124	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	952549	75.36	ng	0.00
7) Phenol-d6	7.122	99	1285753	75.77	ng	0.00
23) Nitrobenzene-d5	9.122	82	1052306	77.13	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	409910	49.44	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	2473605	68.38	ng	0.00
79) Terphenyl-d14	19.909	244	3598985	62.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	209455	43.07	ng	100
3) Pyridine	3.816	79	569192	41.37	ng	100
4) n-Nitrosodimethylamine	3.728	42	248296	48.27	ng	100
6) Aniline	7.287	93	738220	39.21	ng	100
8) 2-Chlorophenol	7.528	128	489792	35.80	ng	100
9) Benzaldehyde	7.098	77	377458	38.43	ng	100
10) Phenol	7.151	94	626223	38.59	ng	100
11) bis(2-Chloroethyl)ether	7.387	93	509748	39.19	ng	100
12) 1,3-Dichlorobenzene	7.857	146	572016	37.08	ng	100
13) 1,4-Dichlorobenzene	8.004	146	576047	37.19	ng	100
14) 1,2-Dichlorobenzene	8.322	146	544918	36.33	ng	100
15) Benzyl Alcohol	8.198	79	481828	43.75	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.504	45	667409	44.60	ng	100
17) 2-Methylphenol	8.404	107	424284	37.88	ng	100
18) Hexachloroethane	9.057	117	208770	39.88	ng	100
19) n-Nitroso-di-n-propyla...	8.775	70	372952	38.76	ng	100
20) 3+4-Methylphenols	8.734	107	585846	37.31	ng	100
22) Acetophenone	8.787	105	748612	39.61	ng	100
24) Nitrobenzene	9.163	77	523409	40.66	ng	100
25) Isophorone	9.698	82	1034032	40.16	ng	100
26) 2-Nitrophenol	9.881	139	201751	28.06	ng	100
27) 2,4-Dimethylphenol	9.945	122	420774	39.40	ng	100
28) bis(2-Chloroethoxy)met...	10.181	93	674568	39.01	ng	100
29) 2,4-Dichlorophenol	10.416	162	468768	36.50	ng	100
30) 1,2,4-Trichlorobenzene	10.639	180	531602	36.74	ng	100
31) Naphthalene	10.822	128	1506577	36.64	ng	100
32) Benzoic acid	10.063	122	244582	28.39	ng	100
33) 4-Chloroaniline	10.922	127	653617	38.41	ng	100
34) Hexachlorobutadiene	11.128	225	336708	39.01	ng	100
35) Caprolactam	11.686	113	92563	22.79	ng	100
36) 4-Chloro-3-methylphenol	12.045	107	508597	42.31	ng	100
37) 2-Methylnaphthalene	12.433	142	1062546	41.28	ng	100
38) 1-Methylnaphthalene	12.651	142	1031887	40.83	ng	100
40) 1,2,4,5-Tetrachloroben...	12.798	216	565351	34.43	ng	100
41) Hexachlorocyclopentadiene	12.786	237	325418	67.48	ng	100
43) 2,4,6-Trichlorophenol	13.033	196	347084	30.88	ng	100

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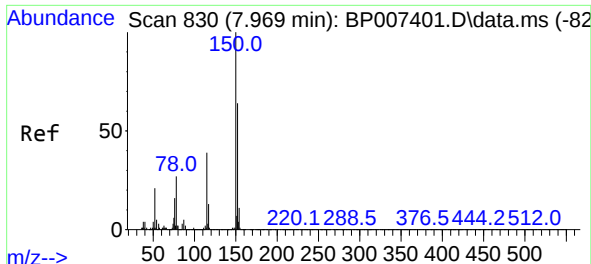
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 13:04:34 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	338369	27.81	ng	100
46) 1,1'-Biphenyl	13.439	154	1378551	36.32	ng	100
47) 2-Chloronaphthalene	13.480	162	1060853	35.83	ng	100
48) 2-Nitroaniline	13.669	65	256232	33.42	ng	100
49) Acenaphthylene	14.322	152	1699670	37.19	ng	100
50) Dimethylphthalate	14.063	163	1387720	35.63	ng	100
51) 2,6-Dinitrotoluene	14.169	165	262094	32.32	ng	100
52) Acenaphthene	14.663	154	1040255	38.56	ng	100
53) 3-Nitroaniline	14.492	138	286842	34.49	ng	100
54) 2,4-Dinitrophenol	14.698	184	83270	18.33	ng	100
55) Dibenzofuran	14.998	168	1660529	35.46	ng	100
56) 4-Nitrophenol	14.792	139	231417	35.48	ng	100
57) 2,4-Dinitrotoluene	14.951	165	334996	30.20	ng	100
58) Fluorene	15.651	166	1205074	33.25	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.221	232	343665m	30.90	ng	
60) Diethylphthalate	15.427	149	1398687	36.13	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	630653	31.23	ng	100
62) 4-Nitroaniline	15.657	138	269158	30.24	ng	100
63) Azobenzene	15.939	77	1329746	41.96	ng	100
65) 4,6-Dinitro-2-methylph...	15.716	198	163263	22.29	ng	100
66) n-Nitrosodiphenylamine	15.857	169	1144070	33.93	ng	100
67) 4-Bromophenyl-phenylether	16.545	248	408100	29.73	ng	100
68) Hexachlorobenzene	16.657	284	449977	29.88	ng	100
69) Atrazine	16.810	200	424067	34.18	ng	100
70) Pentachlorophenol	16.998	266	272572	32.88	ng	100
71) Phenanthrene	17.392	178	2068143	36.83	ng	100
72) Anthracene	17.486	178	2052164	34.58	ng	100
73) Carbazole	17.751	167	2053633	35.52	ng	100
74) Di-n-butylphthalate	18.315	149	2426912	36.17	ng	100
75) Fluoranthene	19.357	202	2493001	34.42	ng	100
77) Benzidine	19.527	184	1199205	40.52	ng	100
78) Pyrene	19.709	202	2564059	36.51	ng	100
80) Butylbenzylphthalate	20.592	149	1077856	39.73	ng	100
81) Benzo(a)anthracene	21.421	228	2549954	38.70	ng	100
82) 3,3'-Dichlorobenzidine	21.351	252	865922	36.52	ng	100
83) Chrysene	21.474	228	2389062	38.53	ng	100
84) Bis(2-ethylhexyl)phtha...	21.362	149	1574446	41.70	ng	100
85) Di-n-octyl phthalate	22.315	149	2769055	43.01	ng	100
87) Indeno(1,2,3-cd)pyrene	26.468	276	3078892	39.15	ng	100
88) Benzo(b)fluoranthene	23.145	252	2571431	34.37	ng	100
89) Benzo(k)fluoranthene	23.192	252	2489072	33.61	ng	100
90) Benzo(a)pyrene	23.780	252	2204884	37.95	ng	100
91) Dibenzo(a,h)anthracene	26.491	278	2541576	38.60	ng	100
92) Benzo(g,h,i)perylene	27.250	276	2570362	41.73	ng	100

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



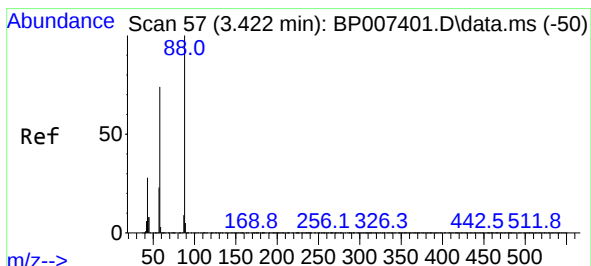
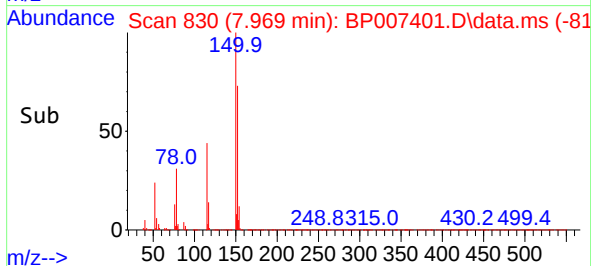
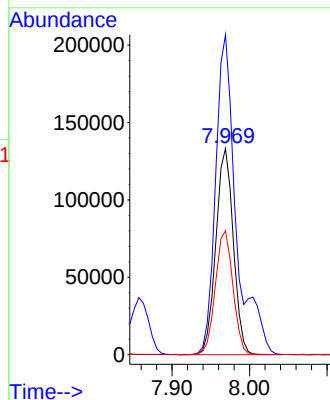
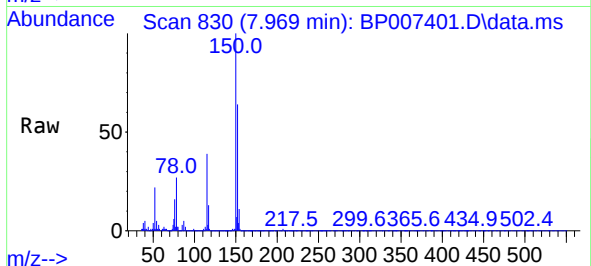
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:152 Resp: 208283
Ion Ratio Lower Upper
152 100
150 155.1 124.1 186.1
115 60.1 48.1 72.1

Instrument :
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ClientSampleId :
SSTDICCC040

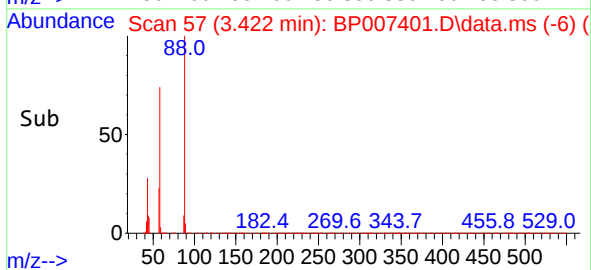
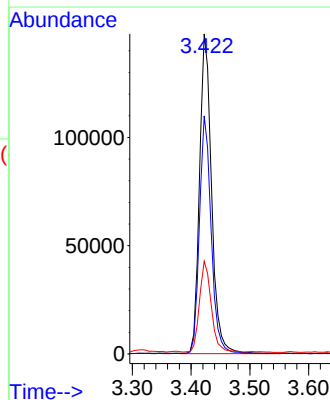
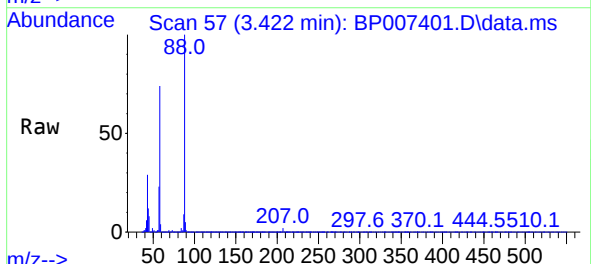
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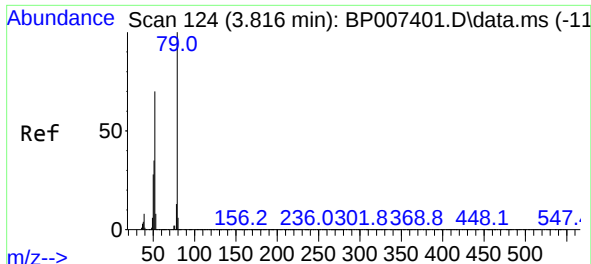
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#2
1,4-Dioxane
Concen: 43.07 ng
RT: 3.422 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

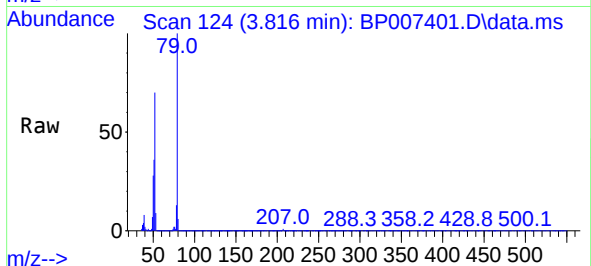
Tgt Ion: 88 Resp: 209455
Ion Ratio Lower Upper
88 100
58 72.6 58.1 87.1
43 27.8 22.2 33.4





#3
Pyridine
Concen: 41.37 ng
RT: 3.816 min Scan# 124
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

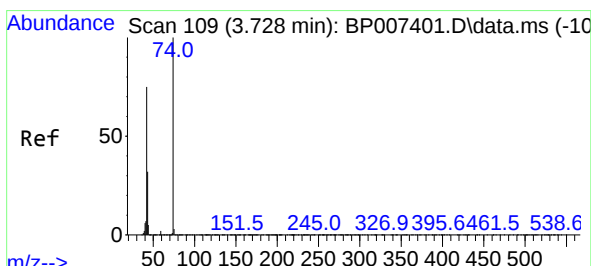
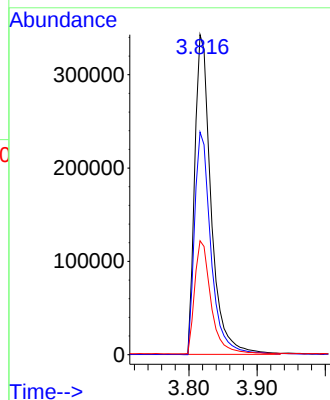
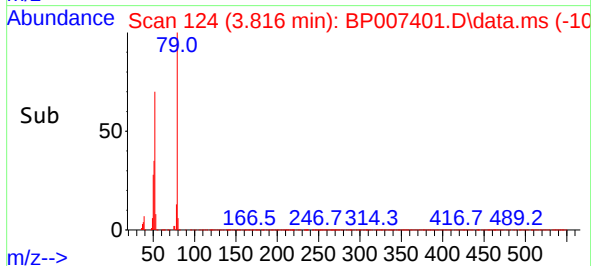
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



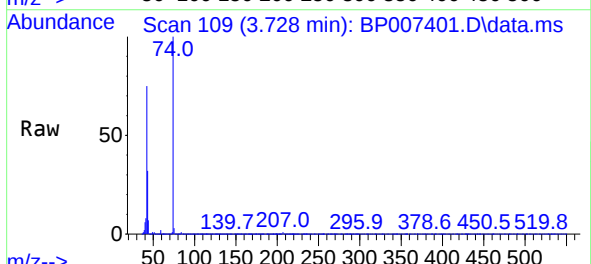
Tgt Ion: 79 Resp: 569192
Ion Ratio Lower Upper
79 100
52 69.6 55.7 83.5
51 35.6 28.5 42.7

Manual Integrations
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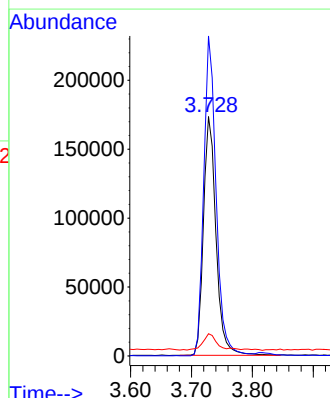
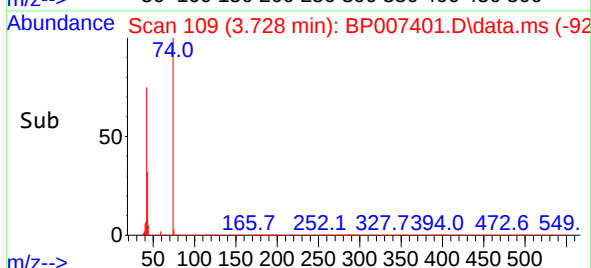
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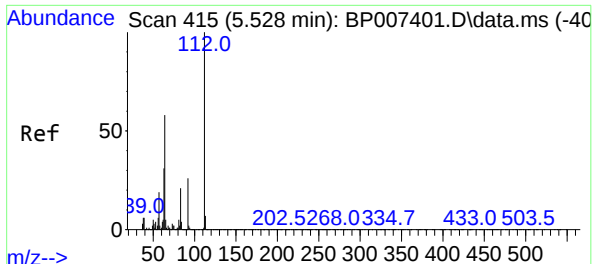


#4
n-Nitrosodimethylamine
Concen: 48.27 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



Tgt Ion: 42 Resp: 248296
Ion Ratio Lower Upper
42 100
74 133.7 107.0 160.4
44 9.3 7.4 11.2





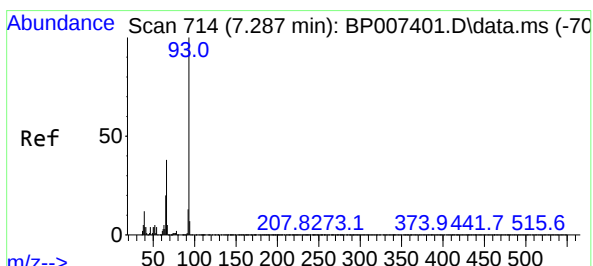
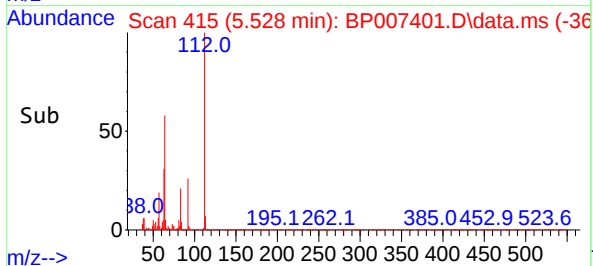
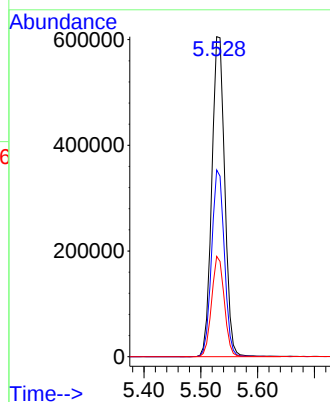
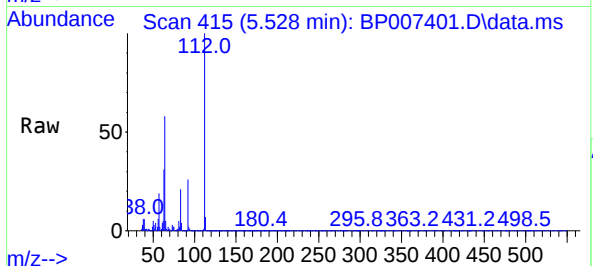
#5
2-Fluorophenol
Concen: 75.36 ng
RT: 5.528 min Scan# 415
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion: 112 Resp: 952549
Ion Ratio Lower Upper
112 100
64 58.3 46.6 70.0
63 31.3 25.0 37.6

Instrument :
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ClientSampleId :
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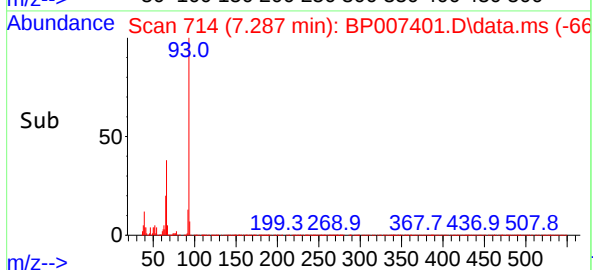
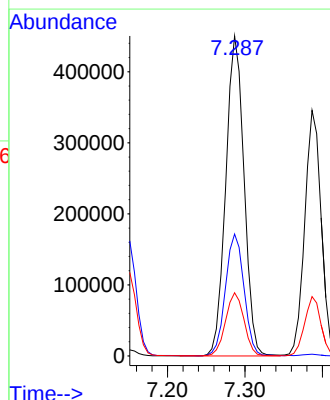
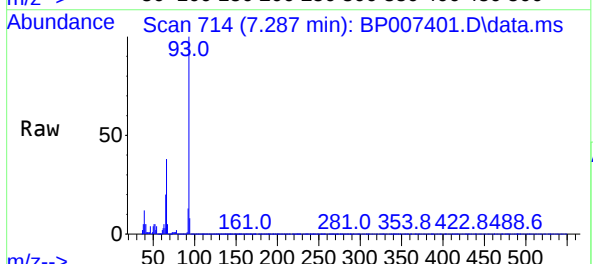
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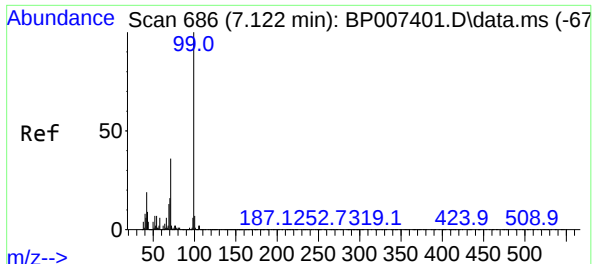
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#6
Aniline
Concen: 39.21 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

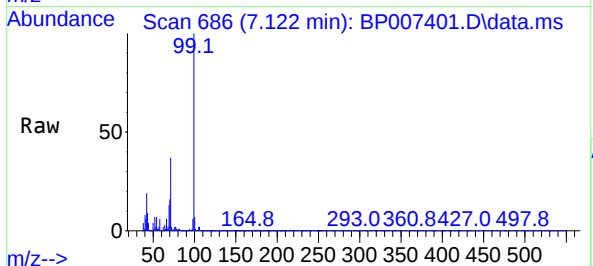
Tgt Ion: 93 Resp: 738220
Ion Ratio Lower Upper
93 100
66 38.1 30.5 45.7
65 19.8 15.8 23.8





#7
Phenol-d6
Concen: 75.77 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

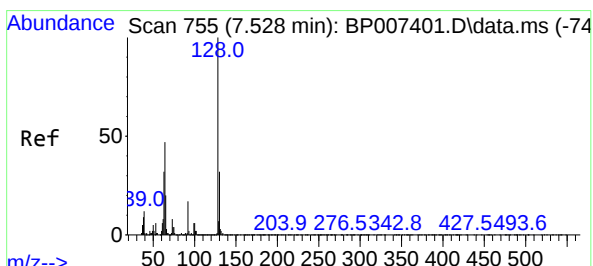
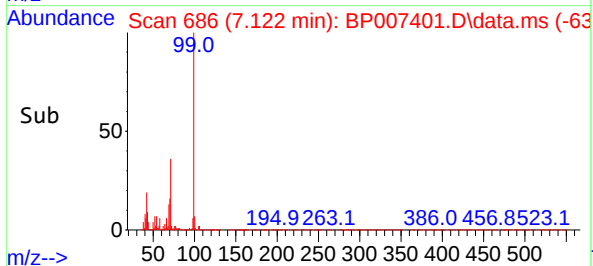
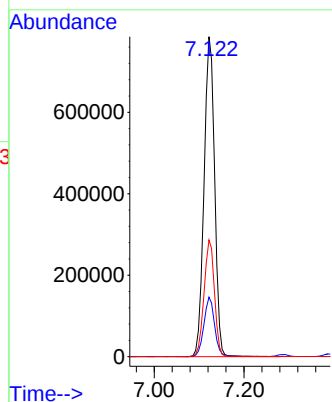


Tgt Ion: 99 Resp: 1285753

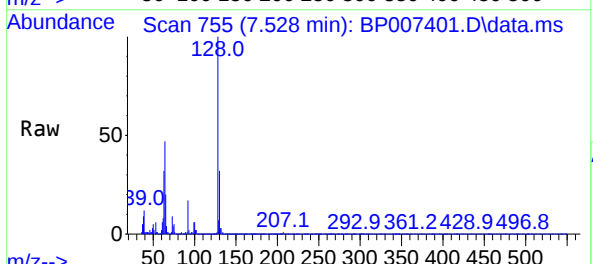
Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.9	22.3
71	36.5	29.2	43.8

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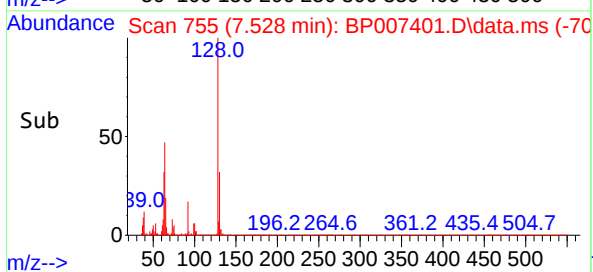
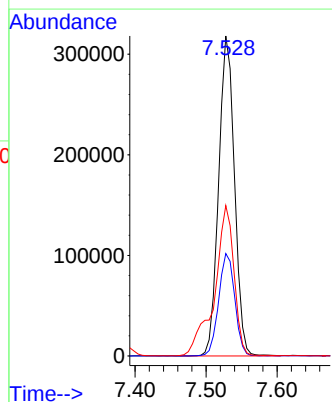


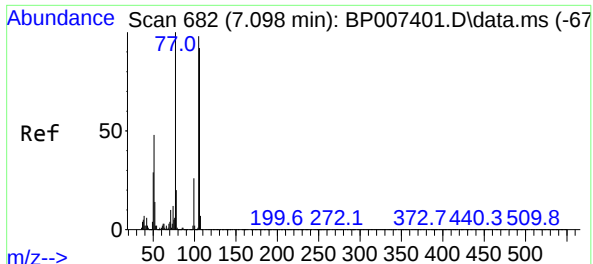
#8
2-Chlorophenol
Concen: 35.80 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



Tgt Ion: 128 Resp: 489792

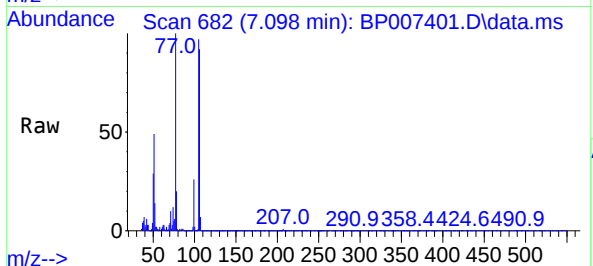
Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.0	52.0
64	47.0	27.0	67.0





#9
Benzaldehyde
Concen: 38.43 ng
RT: 7.098 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

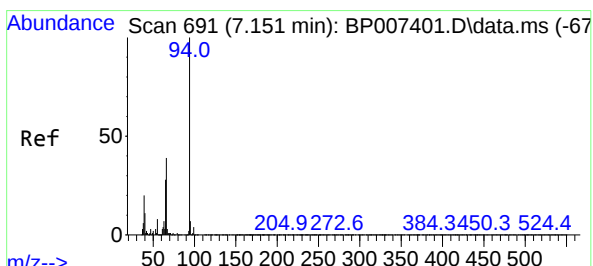
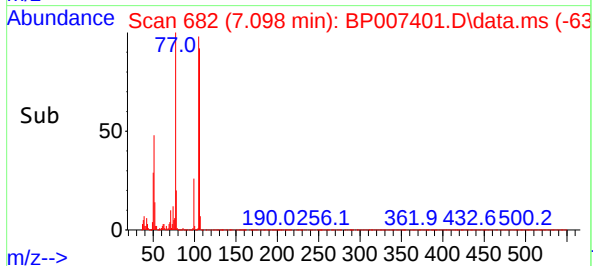
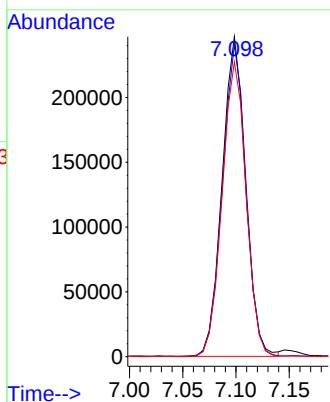
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



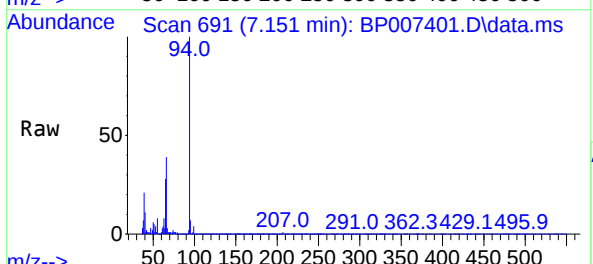
Tgt Ion: 77 Resp: 377458
Ion Ratio Lower Upper
77 100
105 97.5 77.5 117.5
106 92.1 72.1 112.1

Manual Integrations
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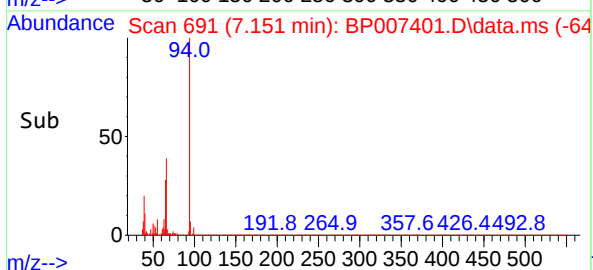
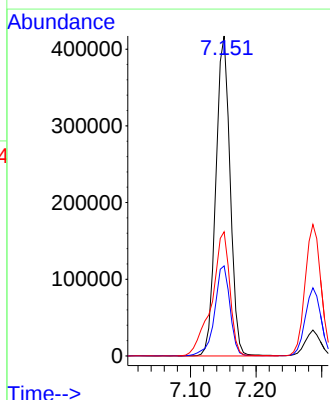
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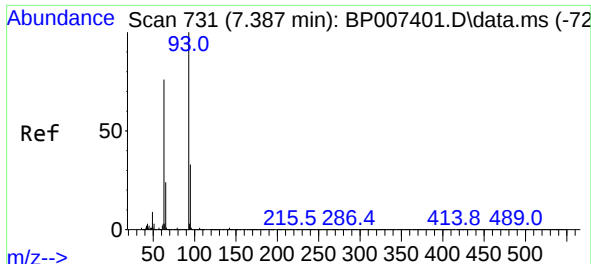


#10
Phenol
Concen: 38.59 ng
RT: 7.151 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



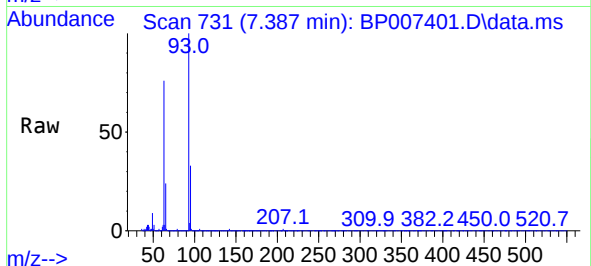
Tgt Ion: 94 Resp: 626223
Ion Ratio Lower Upper
94 100
65 28.2 8.2 48.2
66 38.8 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 39.19 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

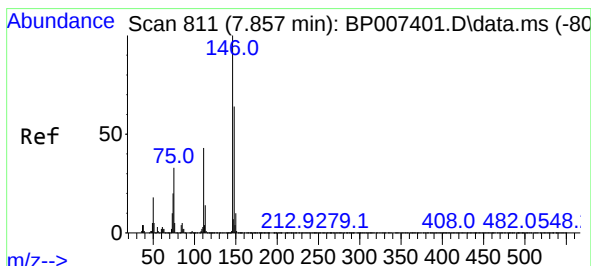
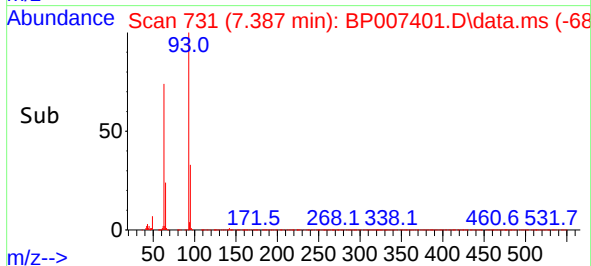
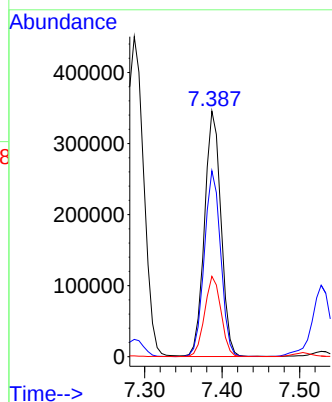
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



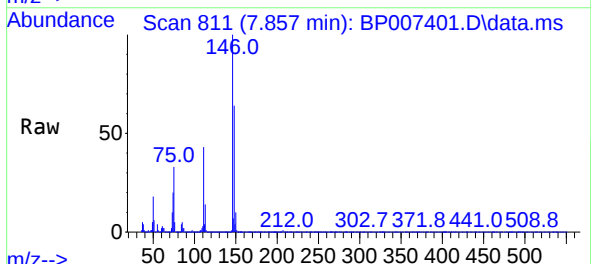
Tgt Ion: 93 Resp: 509748
Ion Ratio Lower Upper
93 100
63 75.7 55.7 95.7
95 32.7 12.7 52.7

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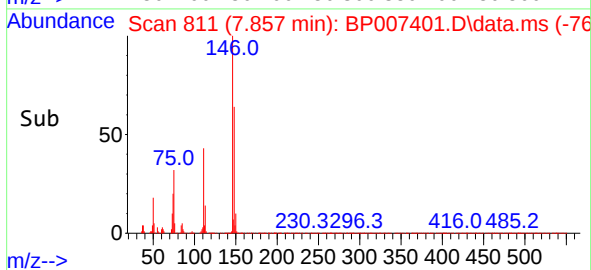
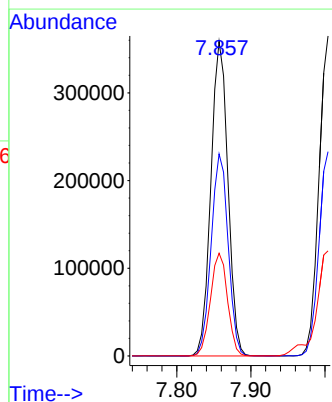
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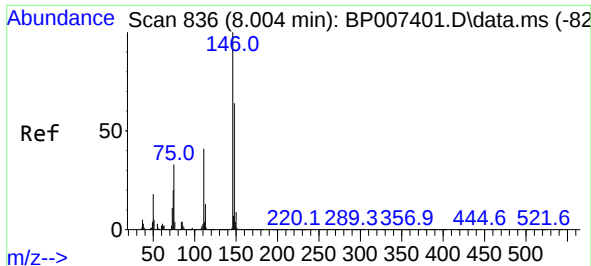


#12
1,3-Dichlorobenzene
Concen: 37.08 ng
RT: 7.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



Tgt Ion: 146 Resp: 572016
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.0
75 32.6 26.1 39.1





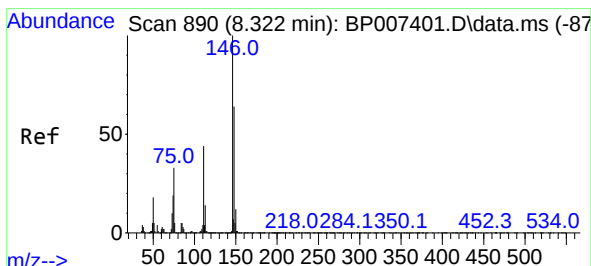
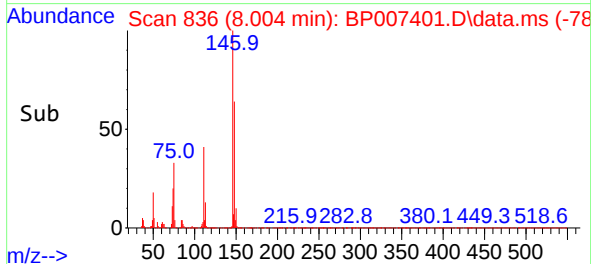
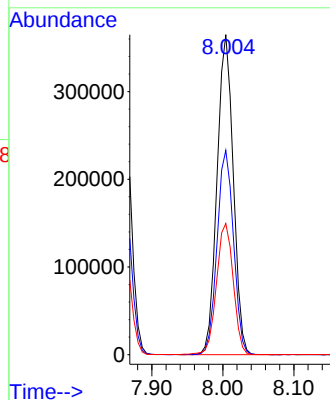
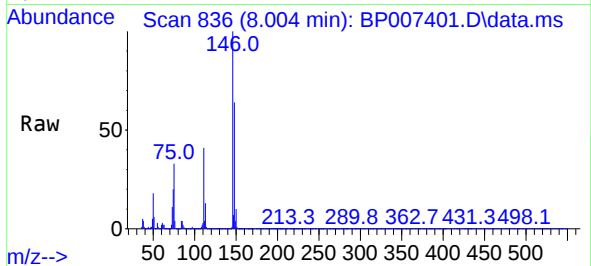
#13
1,4-Dichlorobenzene
Concen: 37.19 ng
RT: 8.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:146 Resp: 576047
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.6
111 41.0 32.8 49.2

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

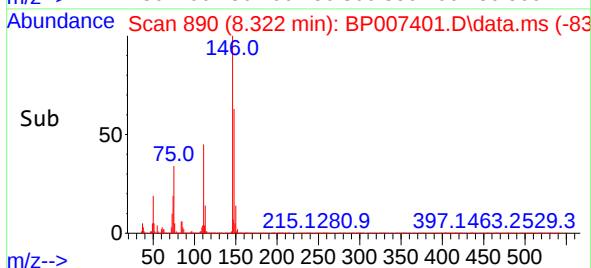
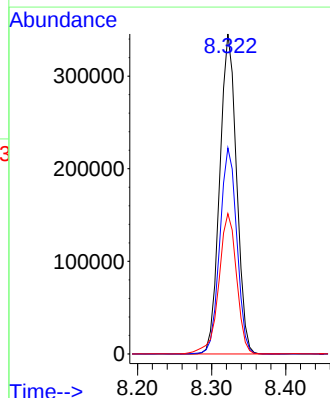
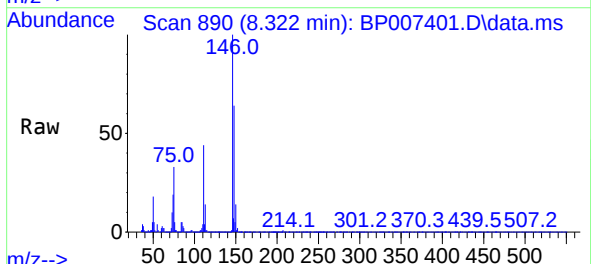
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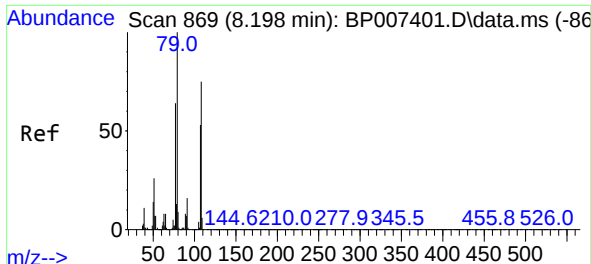
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#14
1,2-Dichlorobenzene
Concen: 36.33 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

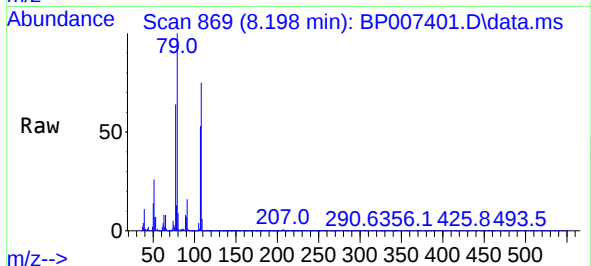
Tgt Ion:146 Resp: 544918
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 43.9 35.1 52.7





#15
Benzyl Alcohol
Concen: 43.75 ng
RT: 8.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

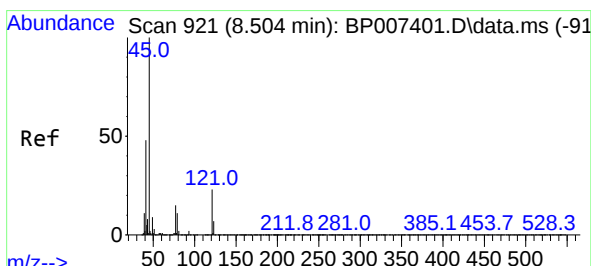
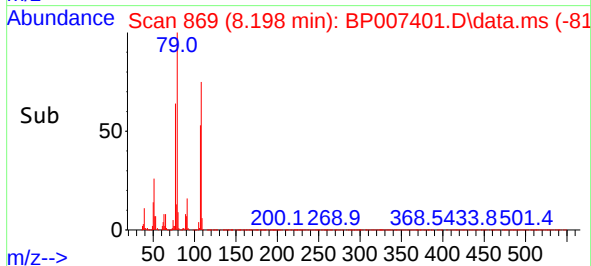
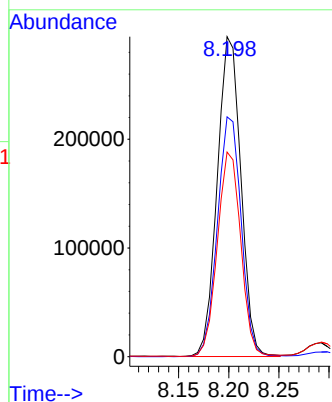
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



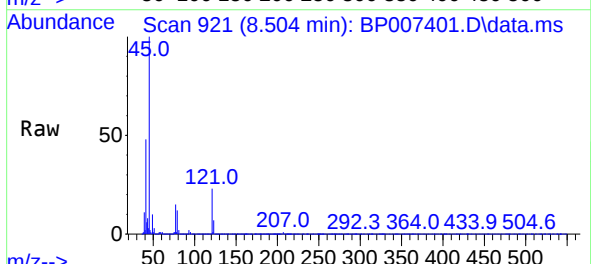
Tgt Ion: 79 Resp: 481828
Ion Ratio Lower Upper
79 100
108 74.9 59.9 89.9
77 63.9 51.1 76.7

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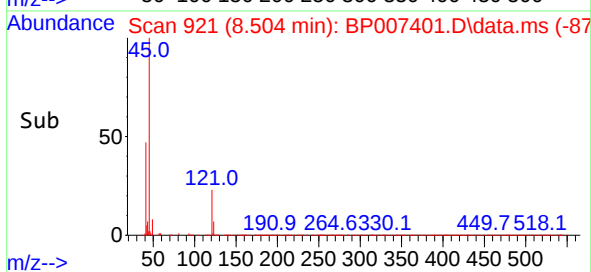
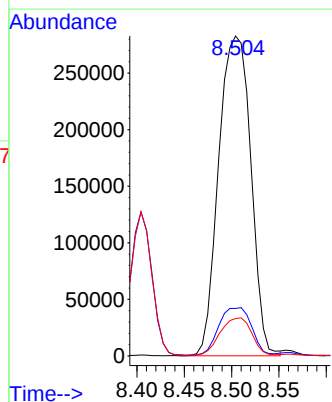
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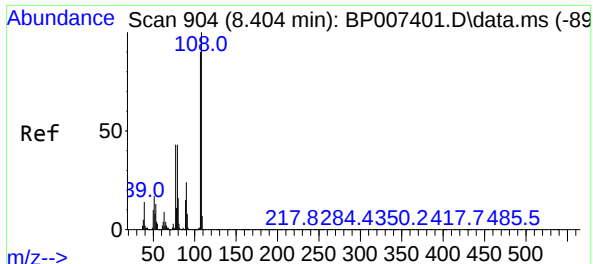


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.60 ng
RT: 8.504 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



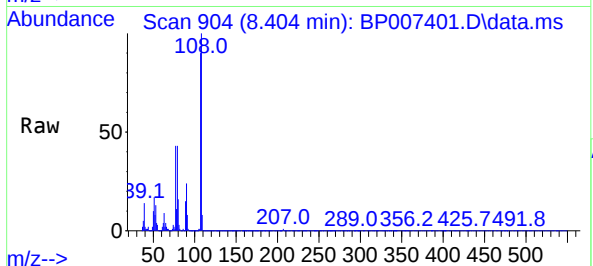
Tgt Ion: 45 Resp: 667409
Ion Ratio Lower Upper
45 100
77 14.9 0.0 34.9
79 11.7 0.0 31.7





#17
2-Methylphenol
Concen: 37.88 ng
RT: 8.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

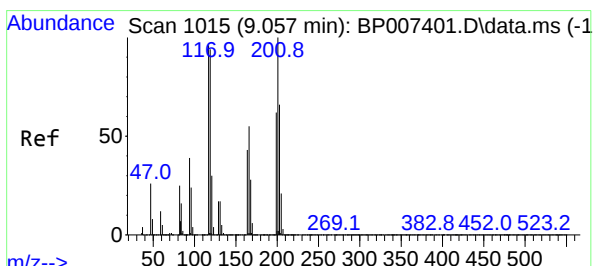
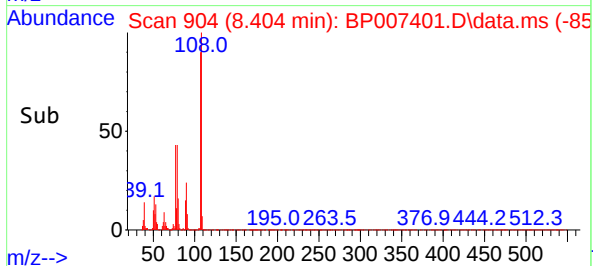
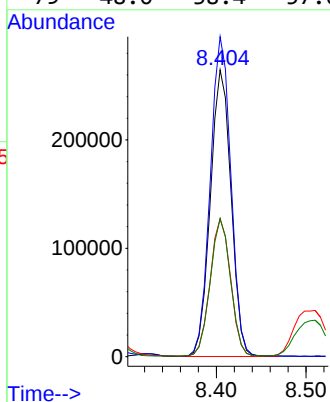
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	107	Resp:	424284
Ion	Ratio	Lower	Upper
107	100		
108	111.5	89.2	133.8
77	48.1	38.5	57.7
79	48.0	38.4	57.6

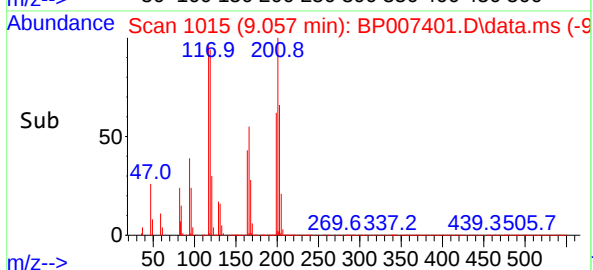
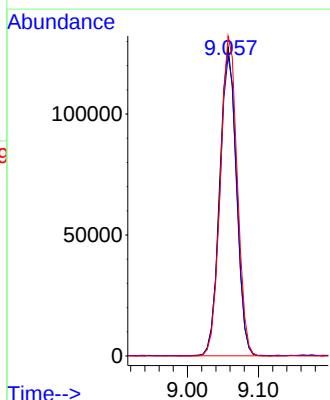
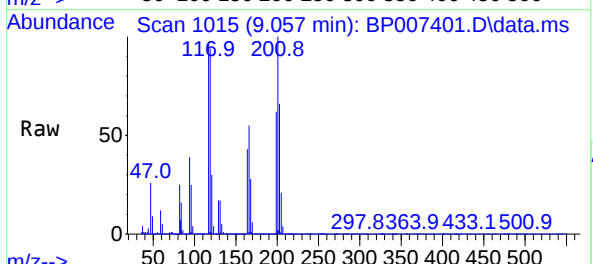
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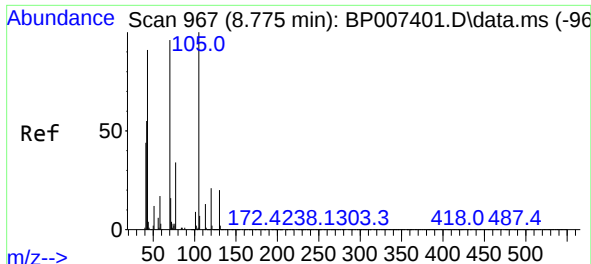
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#18
Hexachloroethane
Concen: 39.88 ng
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

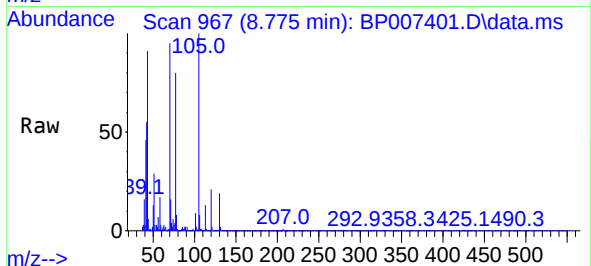
Tgt Ion:	117	Resp:	208770
Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.6	116.4
201	103.6	82.9	124.3





#19
n-Nitroso-di-n-propylamine
Concen: 38.76 ng
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

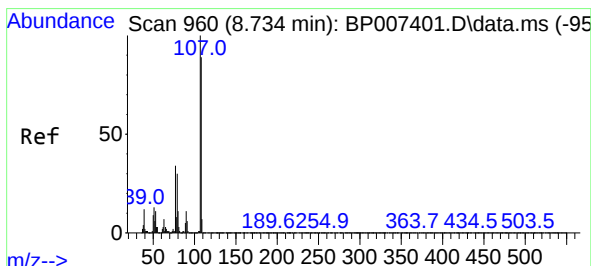
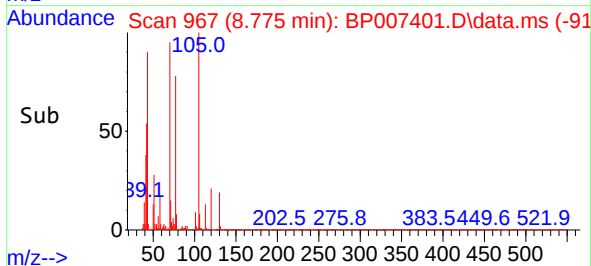
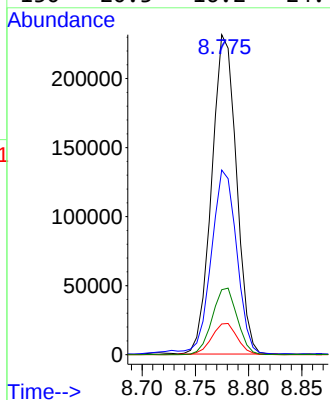
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



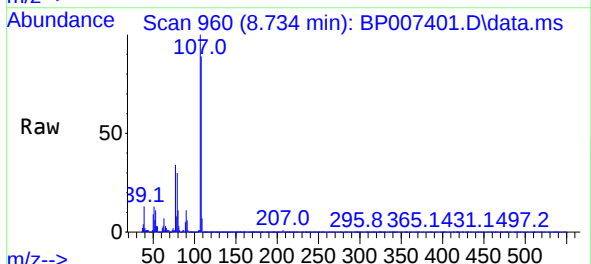
Tgt Ion:	70	Resp:	372952
Ion	Ratio	Lower	Upper
70	100		
42	57.7	46.2	69.2
101	9.6	7.7	11.5
130	20.3	16.2	24.4

Manual Integrations
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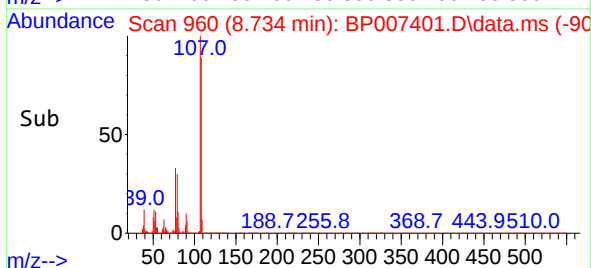
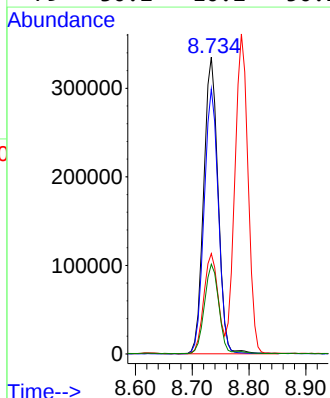
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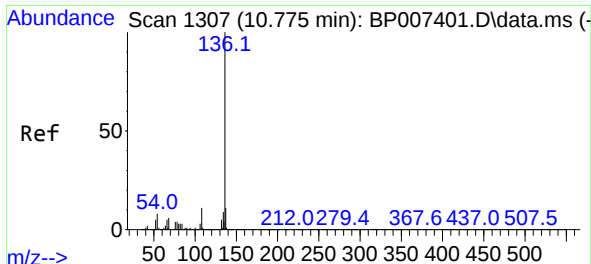


#20
3+4-Methylphenols
Concen: 37.31 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



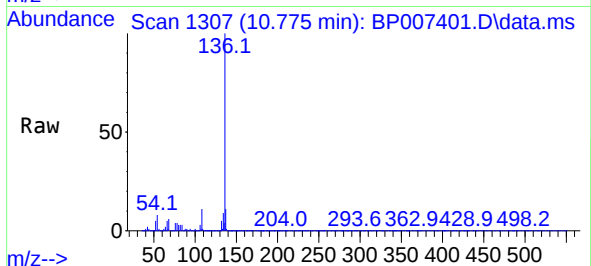
Tgt Ion:	107	Resp:	585846
Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.2	109.2
77	33.8	13.8	53.8
79	30.2	10.2	50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

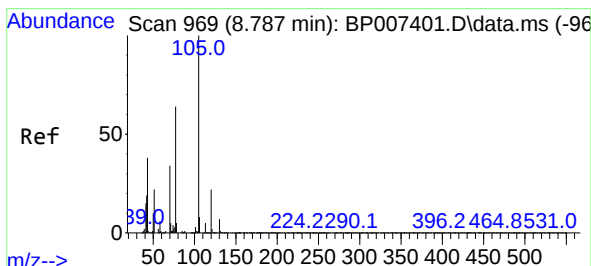
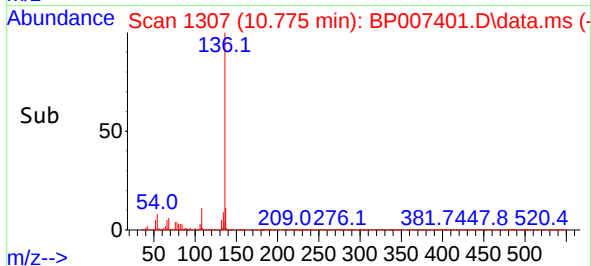
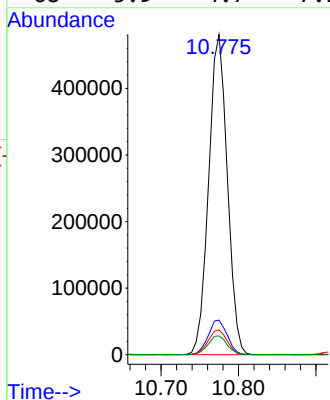


Tgt Ion:136 Resp: 803518

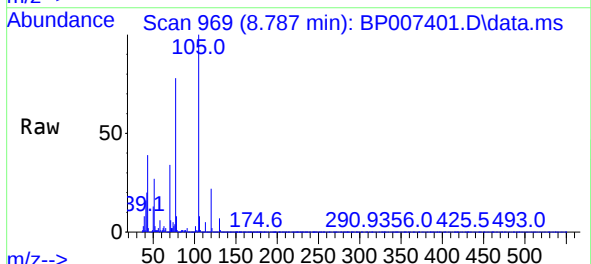
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	7.8	6.2	9.4
68	5.9	4.7	7.1

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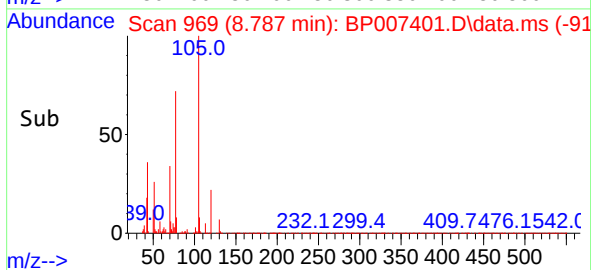
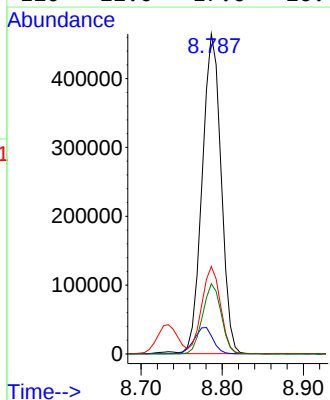


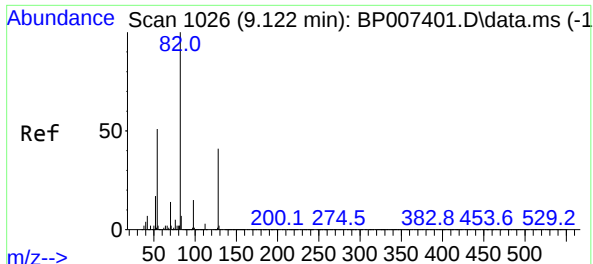
#22
Acetophenone
Concen: 39.61 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



Tgt Ion:105 Resp: 748612

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.5	6.7
51	27.3	21.8	32.8
120	22.0	17.6	26.4





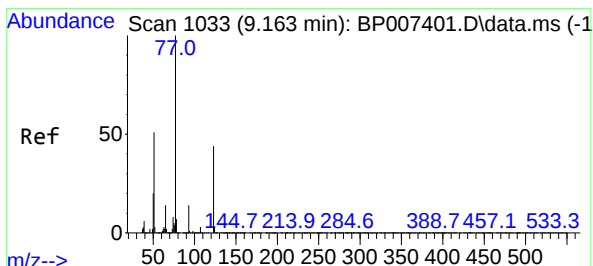
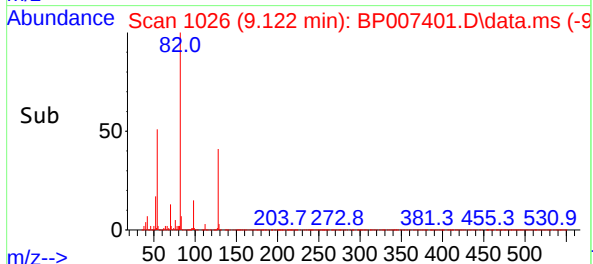
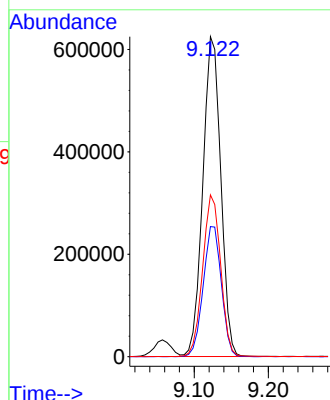
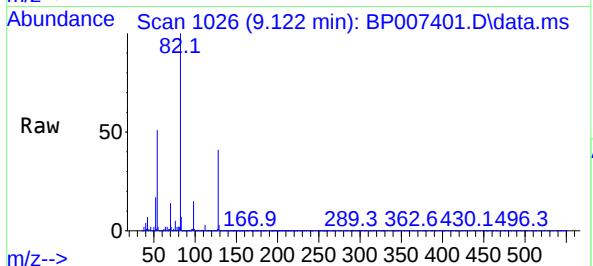
#23
Nitrobenzene-d5
Concen: 77.13 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion: 82 Resp: 1052306
Ion Ratio Lower Upper
82 100
128 40.7 32.6 48.8
54 50.5 40.4 60.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

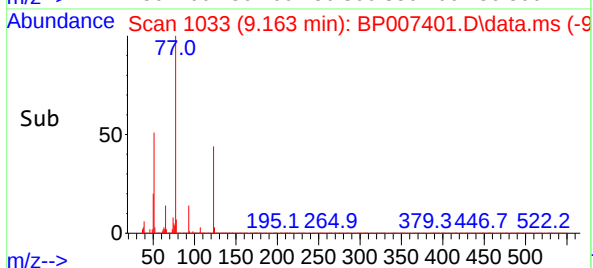
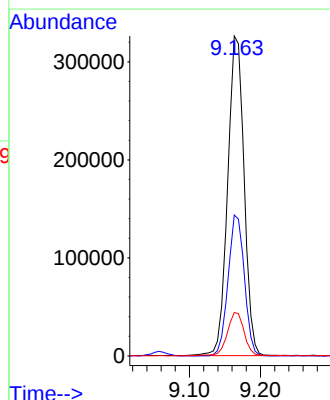
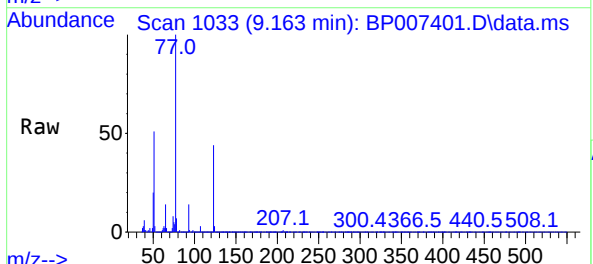
Manual Integrations
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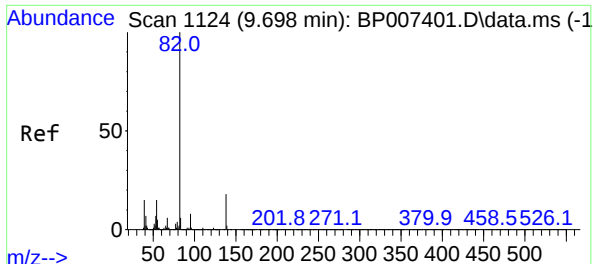
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#24
Nitrobenzene
Concen: 40.66 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

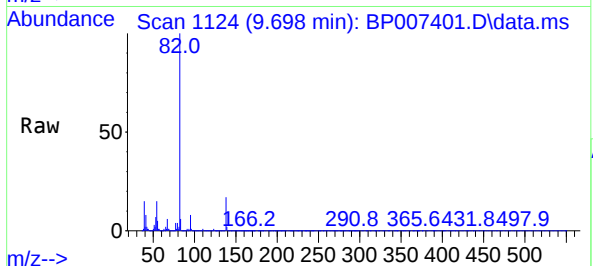
Tgt Ion: 77 Resp: 523409
Ion Ratio Lower Upper
77 100
123 44.1 35.3 52.9
65 13.6 10.9 16.3





#25
Isophorone
Concen: 40.16 ng
RT: 9.698 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

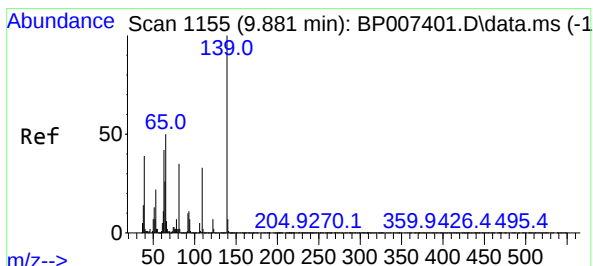
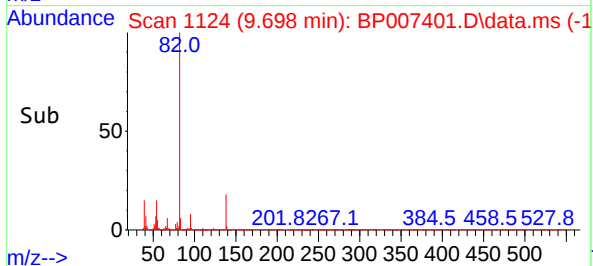
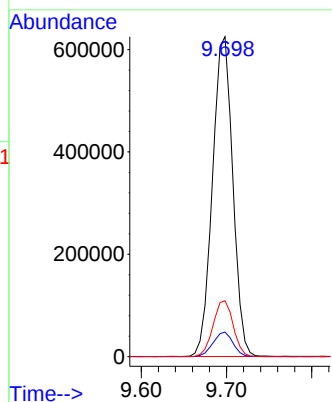
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



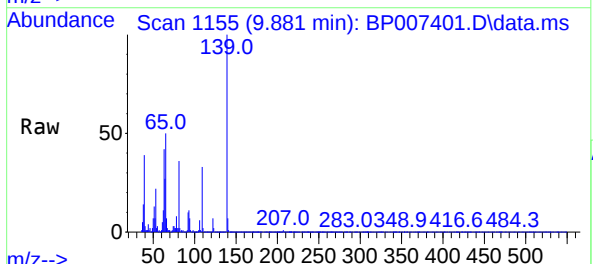
Tgt Ion: 82 Resp: 1034032
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 17.5 14.0 21.0

Manual Integrations
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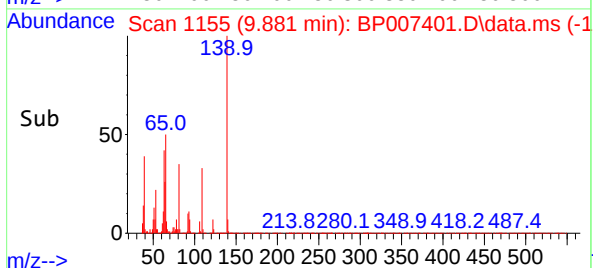
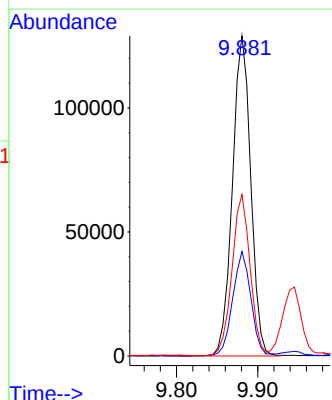
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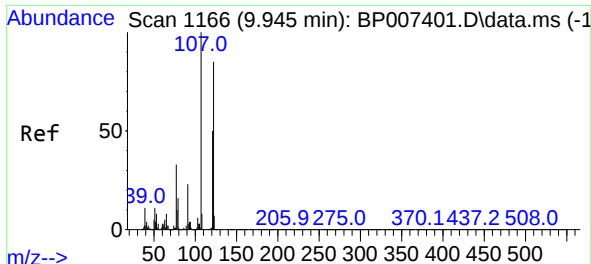


#26
2-Nitrophenol
Concen: 28.06 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



Tgt Ion: 139 Resp: 201751
Ion Ratio Lower Upper
139 100
109 32.7 26.2 39.2
65 50.4 40.3 60.5





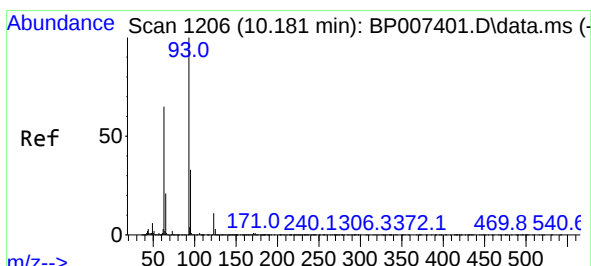
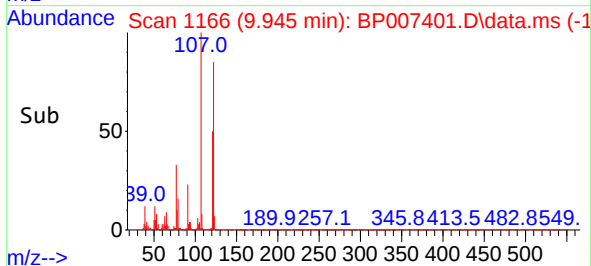
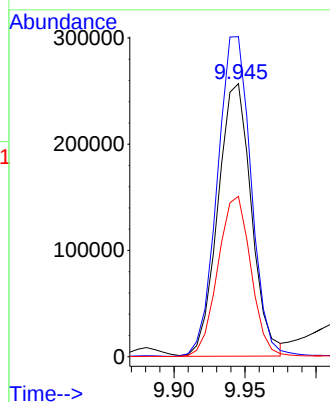
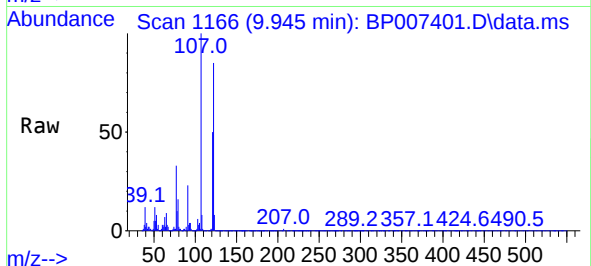
#27
2,4-Dimethylphenol
Concen: 39.40 ng
RT: 9.945 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion: 122 Resp: 420774
Ion Ratio Lower Upper
122 100
107 117.2 93.8 140.6
121 58.7 47.0 70.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

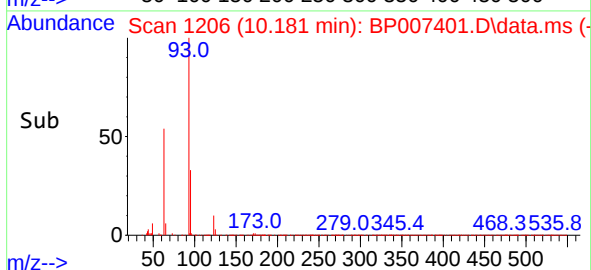
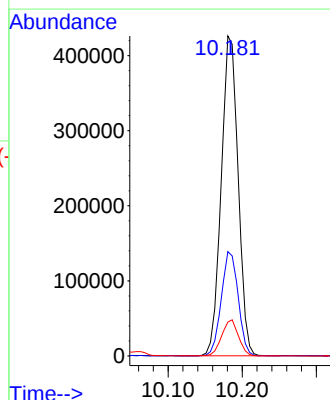
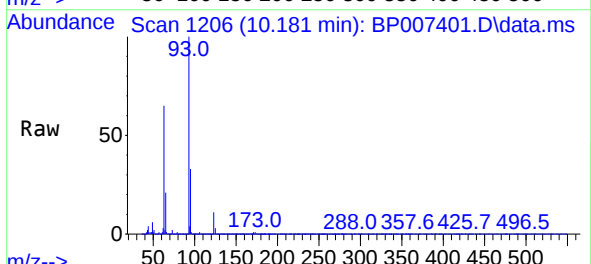
Manual Integrations
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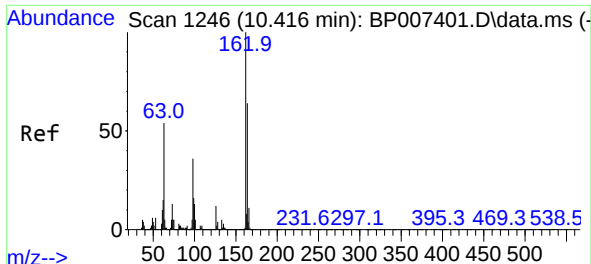
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 39.01 ng
RT: 10.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

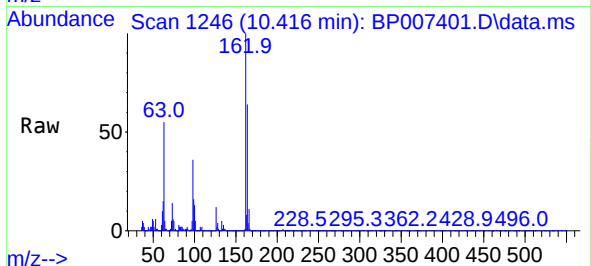
Tgt Ion: 93 Resp: 674568
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 10.6 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 36.50 ng
RT: 10.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

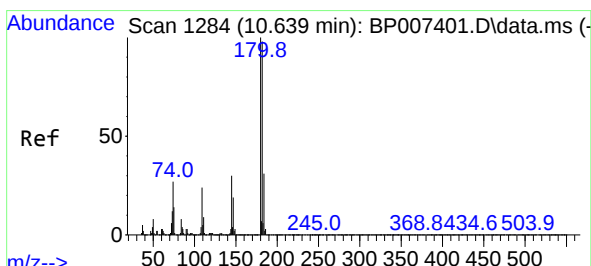
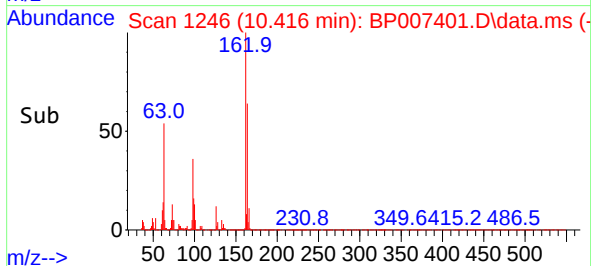
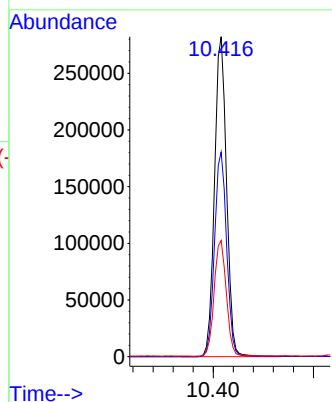
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:162 Resp: 468768
Ion Ratio Lower Upper
162 100
164 64.0 44.0 84.0
98 36.3 16.3 56.3

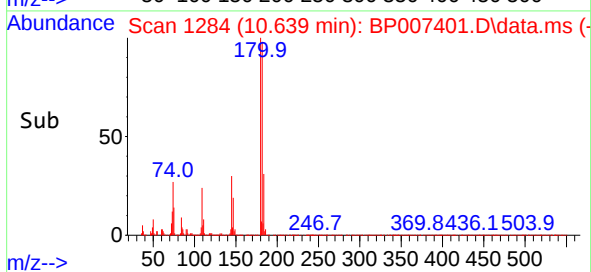
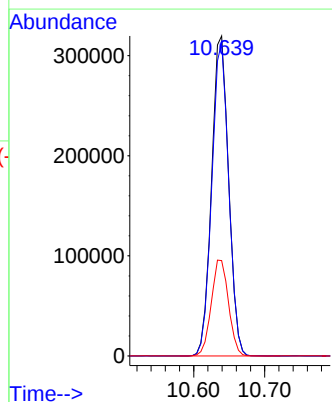
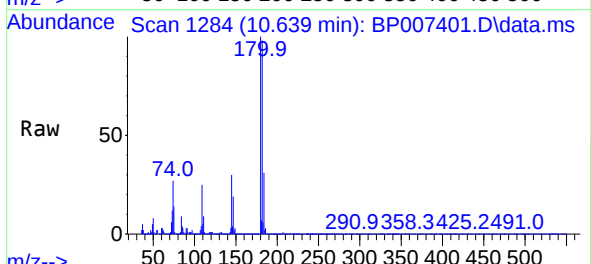
Manual Integrations
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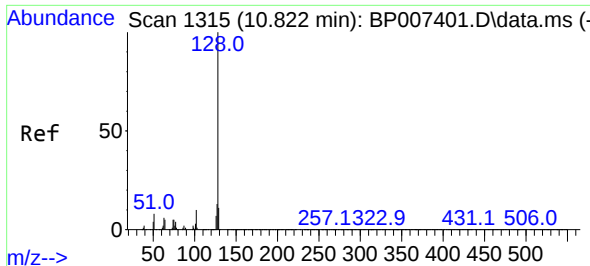
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 36.74 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

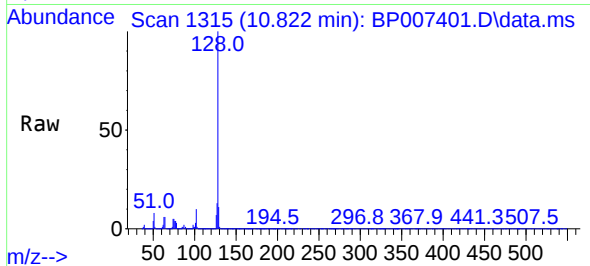
Tgt Ion:180 Resp: 531602
Ion Ratio Lower Upper
180 100
182 98.0 78.4 117.6
145 29.8 23.8 35.8





#31
Naphthalene
Concen: 36.64 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

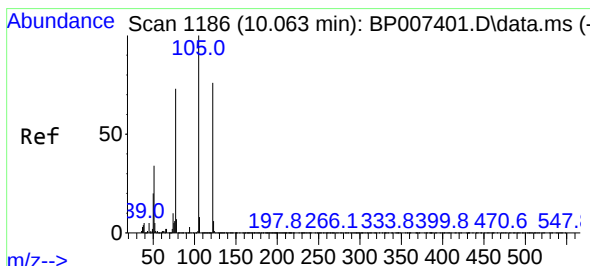
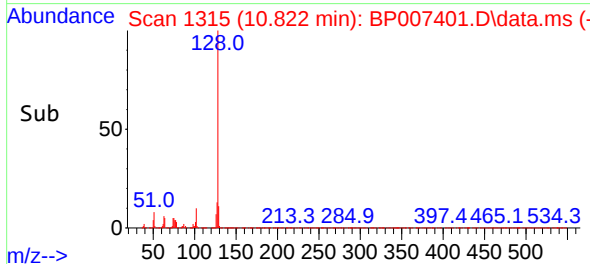
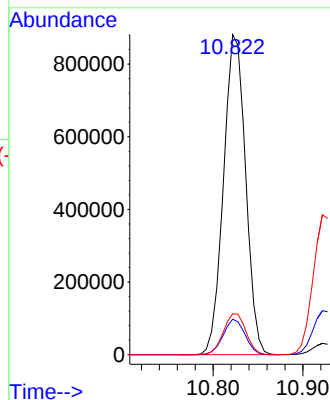
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



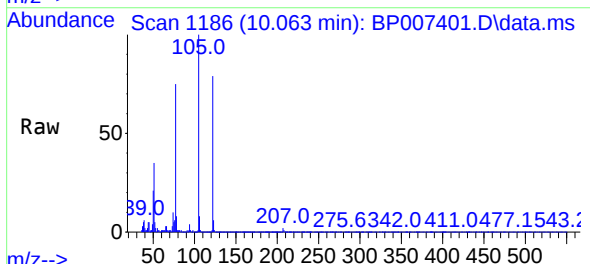
Tgt Ion:128 Resp: 1506577
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.8 10.2 15.4

Manual Integrations
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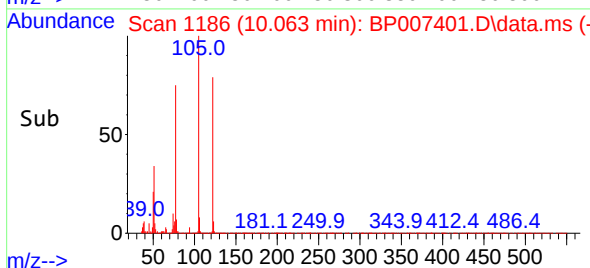
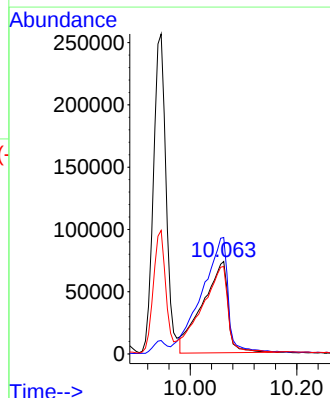
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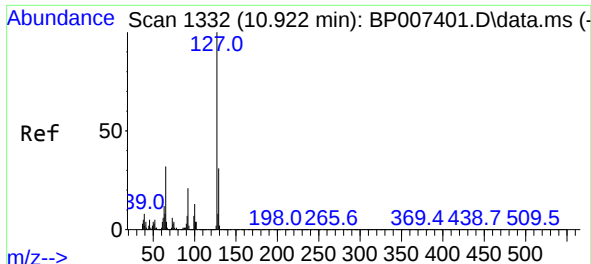


#32
Benzoic acid
Concen: 28.39 ng
RT: 10.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



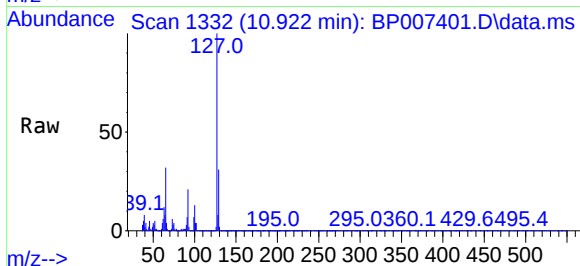
Tgt Ion:122 Resp: 244582
Ion Ratio Lower Upper
122 100
105 125.9 105.9 145.9
77 94.6 74.6 114.6





#33
4-Chloroaniline
Concen: 38.41 ng
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

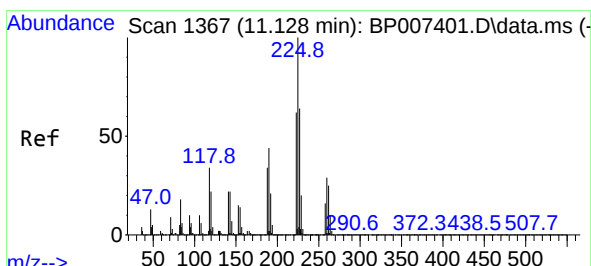
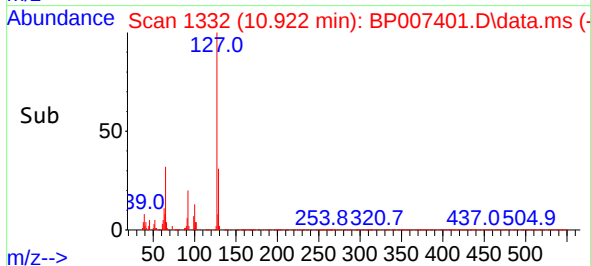
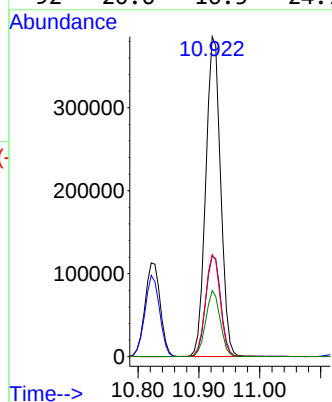


Tgt Ion:127 Resp: 653617

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.1	37.7
65	31.9	25.5	38.3
92	20.6	16.5	24.7

Manual Integrations
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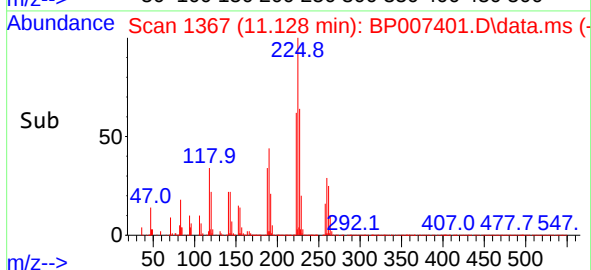
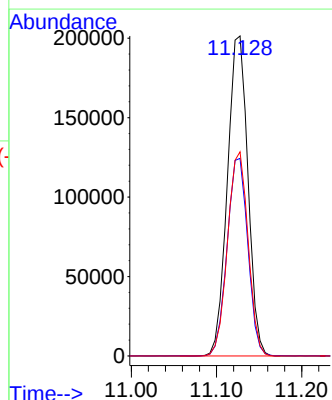
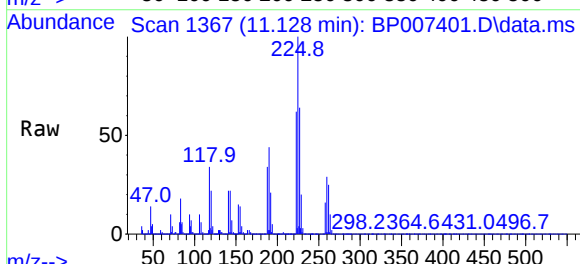
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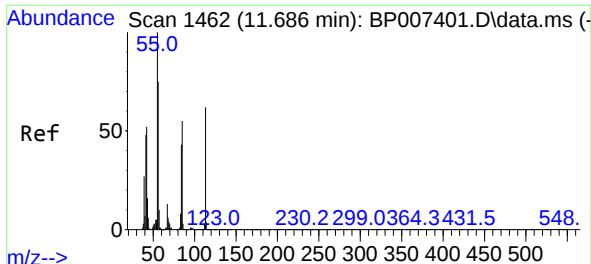


#34
Hexachlorobutadiene
Concen: 39.01 ng
RT: 11.128 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:225 Resp: 336708

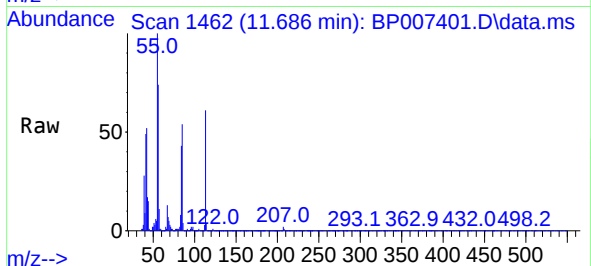
Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.4	74.0
227	63.8	51.0	76.6





#35
Caprolactam
Concen: 22.79 ng
RT: 11.686 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

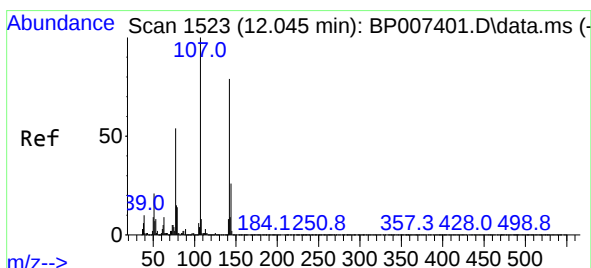
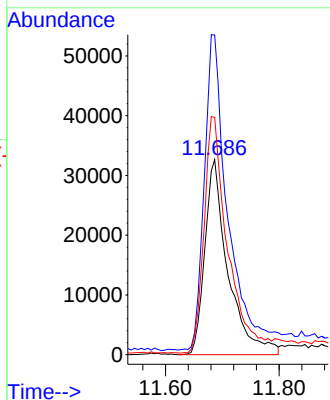
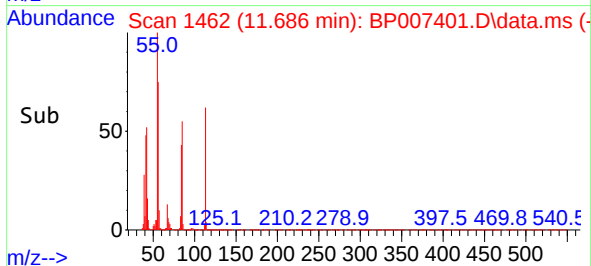
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



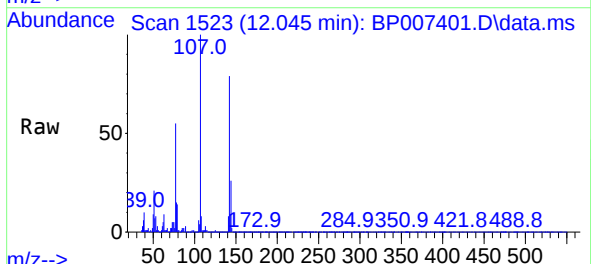
Tgt Ion:113 Resp: 92563
Ion Ratio Lower Upper
113 100
55 163.9 143.9 183.9
56 121.6 101.6 141.6

Manual Integrations
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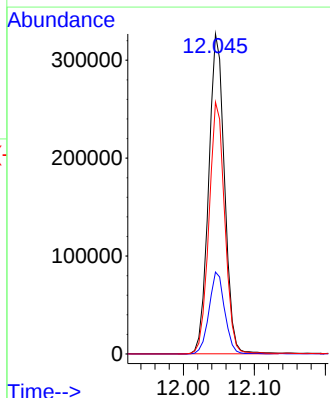
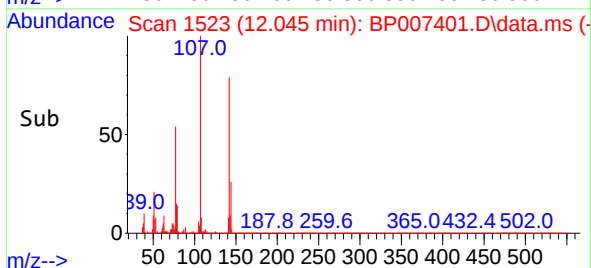
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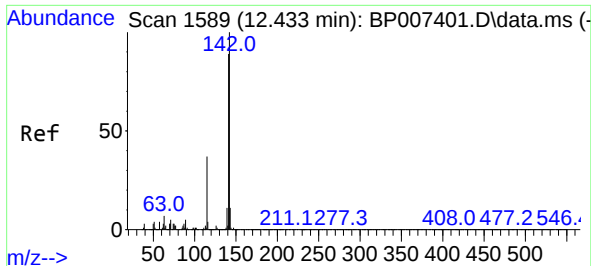


#36
4-Chloro-3-methylphenol
Concen: 42.31 ng
RT: 12.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



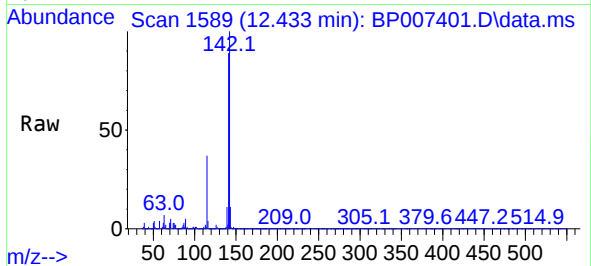
Tgt Ion:107 Resp: 508597
Ion Ratio Lower Upper
107 100
144 25.6 20.5 30.7
142 78.7 63.0 94.4





#37
2-Methylnaphthalene
Concen: 41.28 ng
RT: 12.433 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

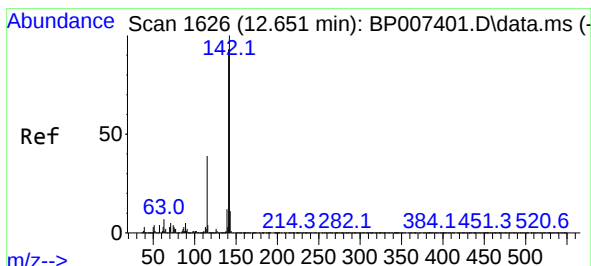
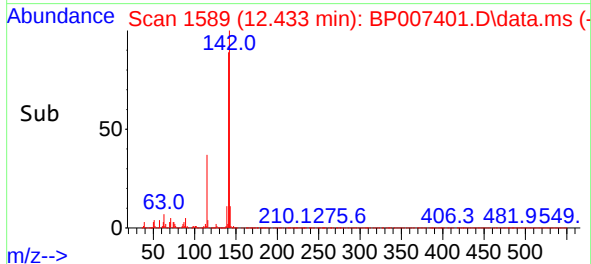
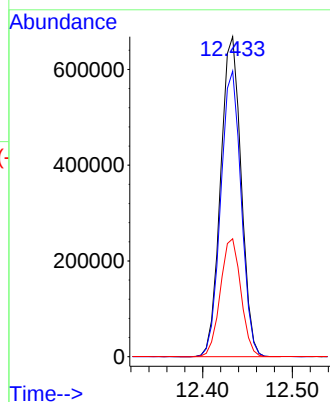
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



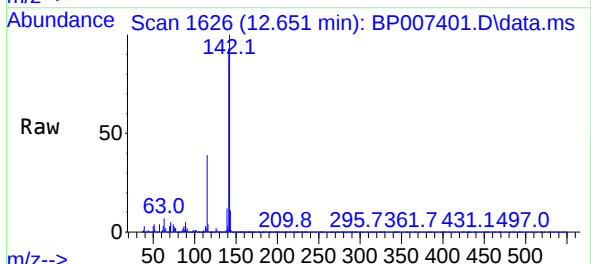
Tgt Ion:142 Resp: 1062546
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.0
115 36.9 29.5 44.3

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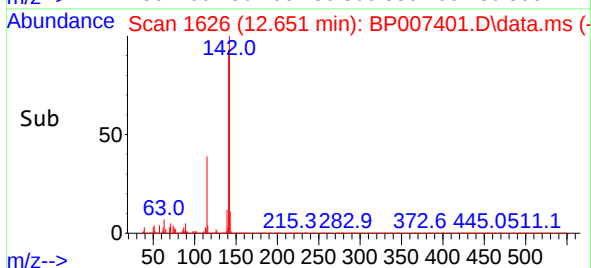
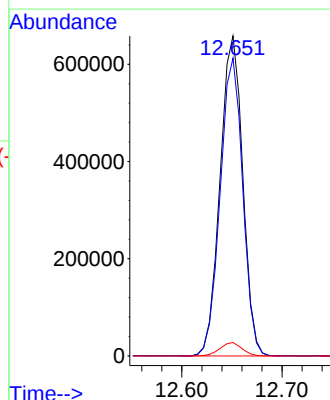
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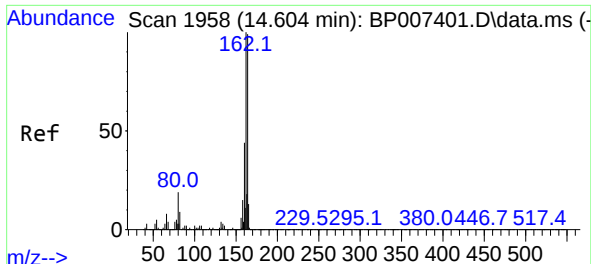


#38
1-Methylnaphthalene
Concen: 40.83 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



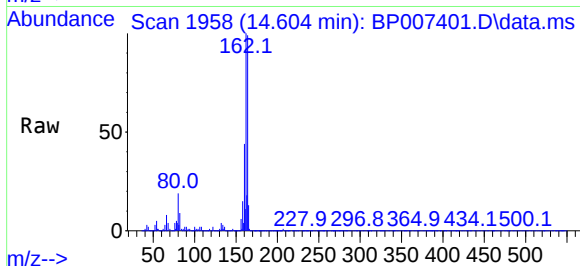
Tgt Ion:142 Resp: 1031887
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 4.2 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

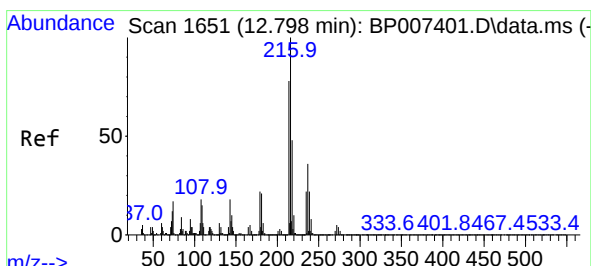
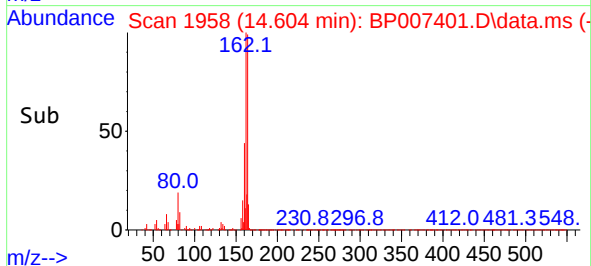
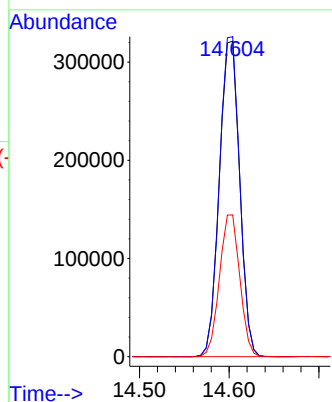
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



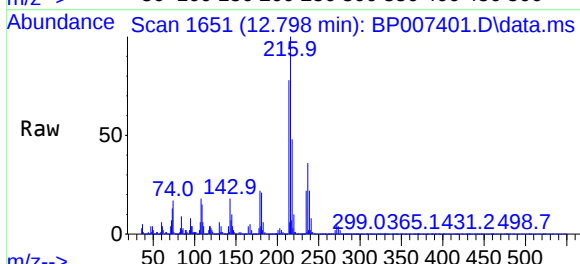
Tgt Ion:164 Resp: 505498
Ion Ratio Lower Upper
164 100
162 101.4 81.1 121.7
160 45.0 36.0 54.0

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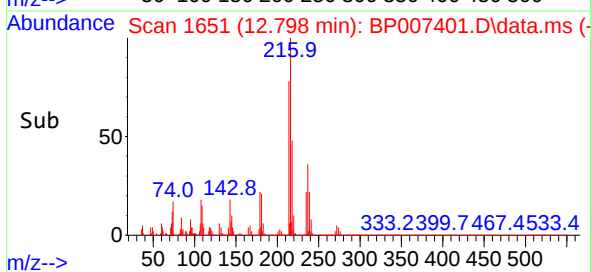
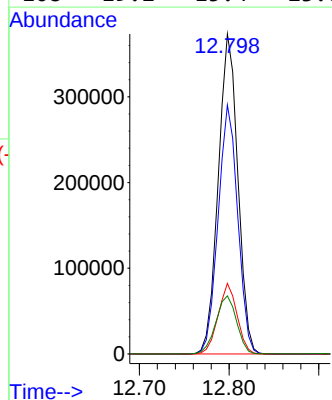
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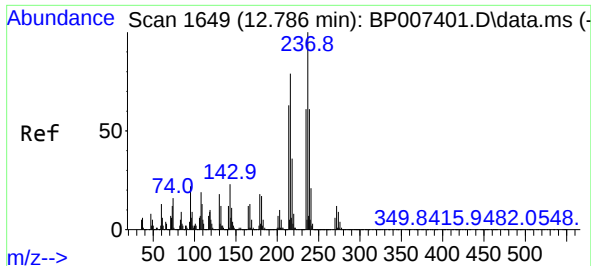


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.43 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



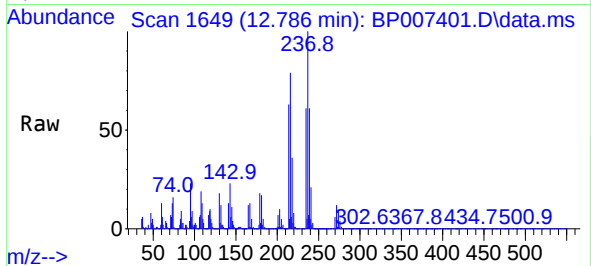
Tgt Ion:216 Resp: 565351
Ion Ratio Lower Upper
216 100
214 77.8 62.2 93.4
179 21.4 17.1 25.7
108 19.2 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 67.48 ng
RT: 12.786 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

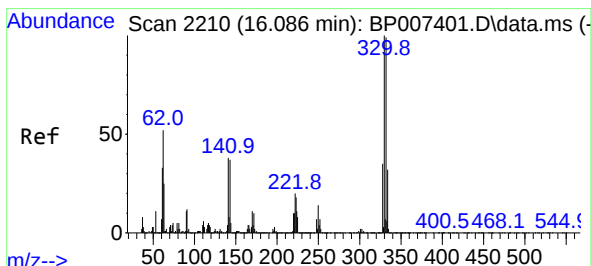
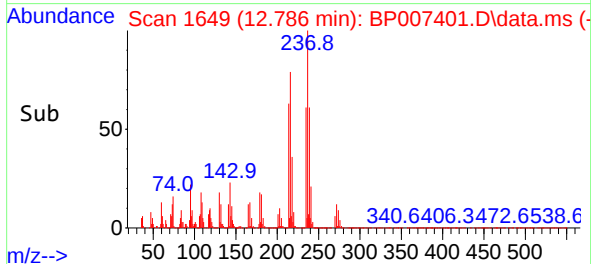
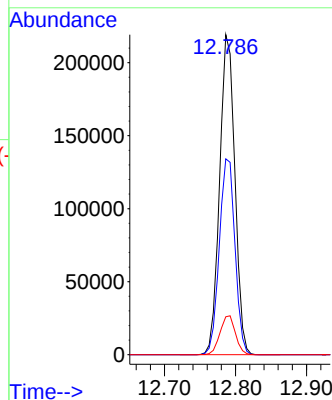
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



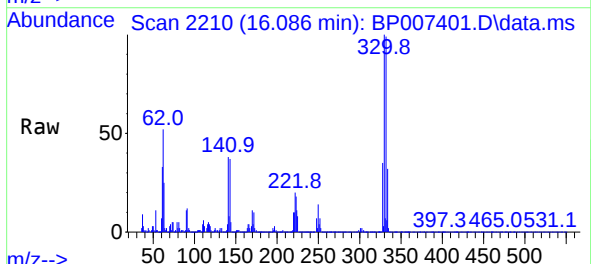
Tgt Ion:237 Resp: 325418
Ion Ratio Lower Upper
237 100
235 61.2 41.2 81.2
272 11.9 0.0 31.9

Manual Integrations
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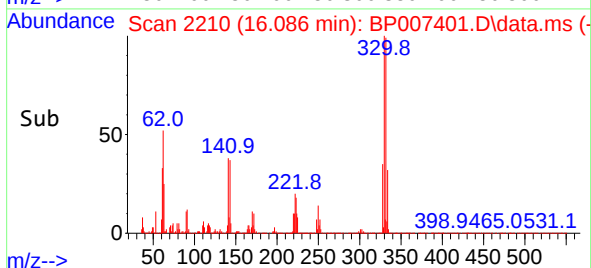
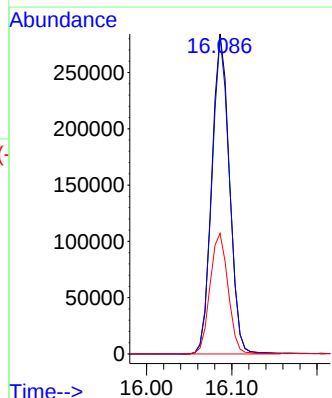
mohammad
10/14/2021 10:56:04 AM

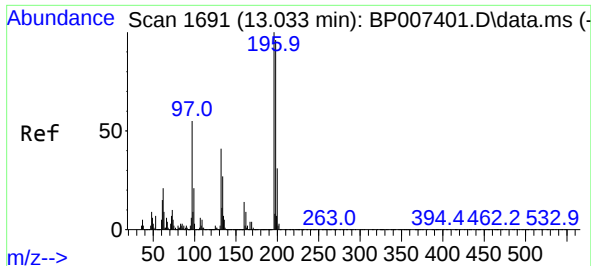


#42
2,4,6-Tribromophenol
Concen: 49.44 ng
RT: 16.086 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



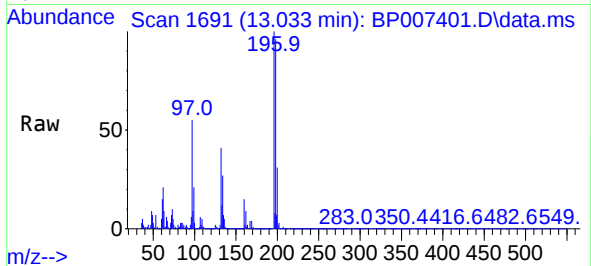
Tgt Ion:330 Resp: 409910
Ion Ratio Lower Upper
330 100
332 98.6 78.9 118.3
141 38.4 30.7 46.1





#43
2,4,6-Trichlorophenol
Concen: 30.88 ng
RT: 13.033 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

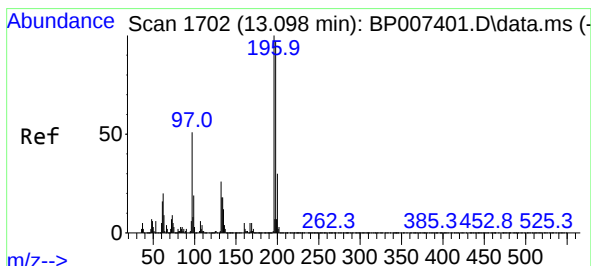
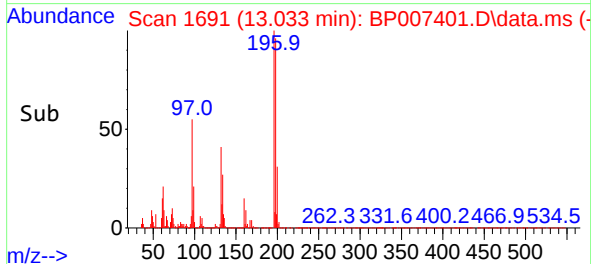
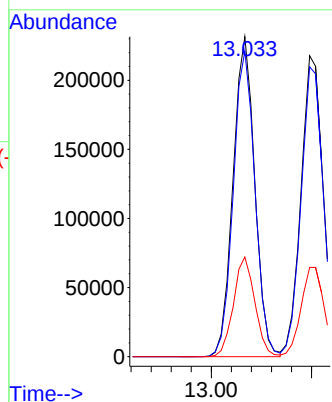
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:196 Resp: 347084
Ion Ratio Lower Upper
196 100
198 95.5 76.4 114.6
200 31.2 25.0 37.4

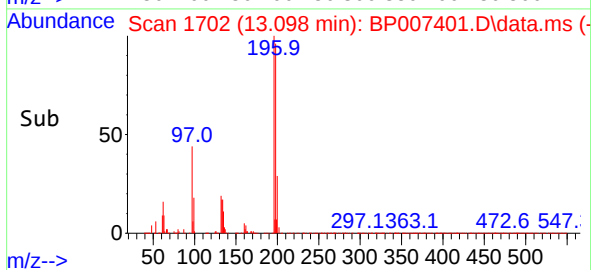
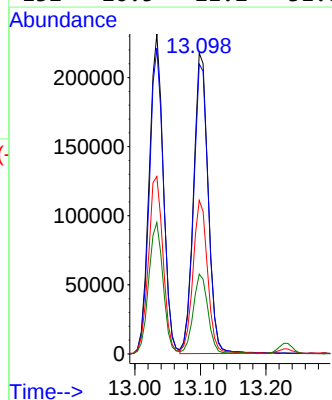
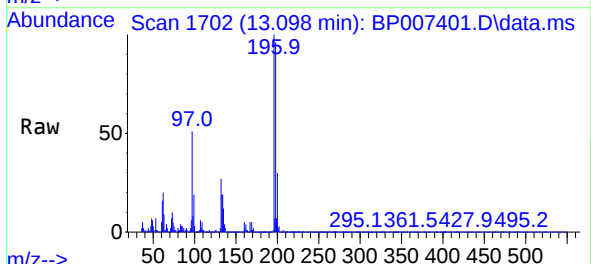
Manual Integrations
APPROVED

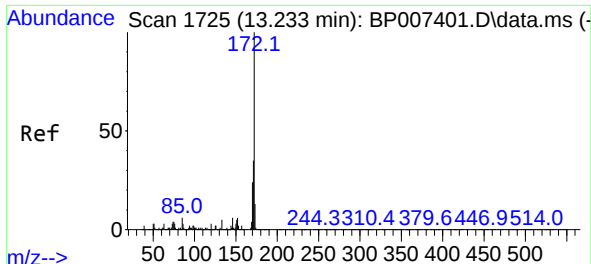
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 27.81 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:196 Resp: 338369
Ion Ratio Lower Upper
196 100
198 96.4 77.1 115.7
97 51.1 40.9 61.3
132 26.5 21.2 31.8





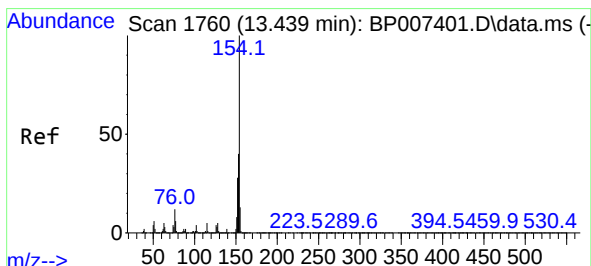
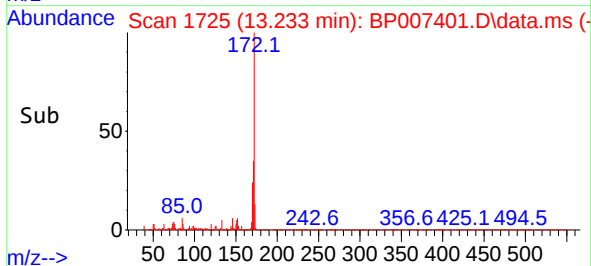
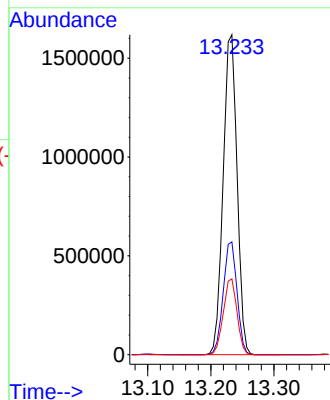
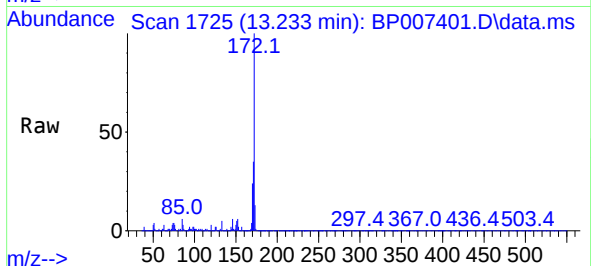
#45
2-Fluorobiphenyl
Concen: 68.38 ng
RT: 13.233 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:172 Resp: 2473605
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.7 19.0 28.4

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

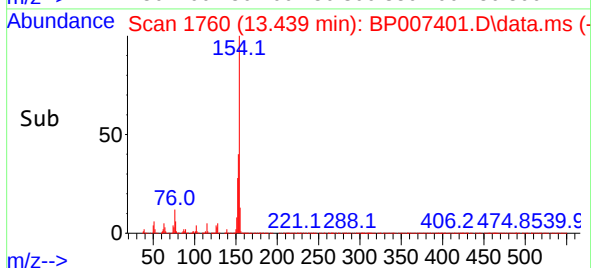
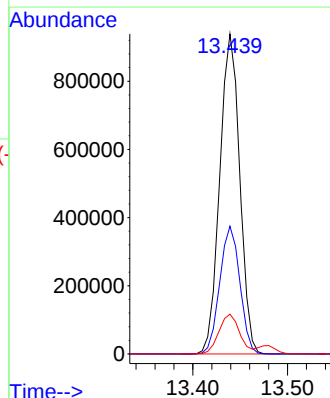
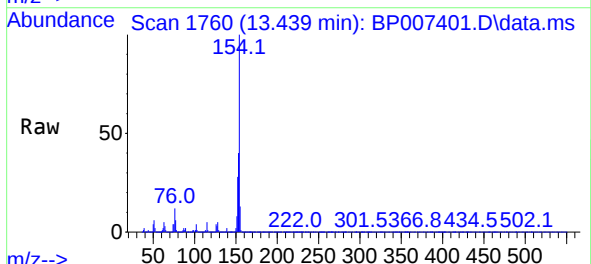
Manual Integrations
APPROVED

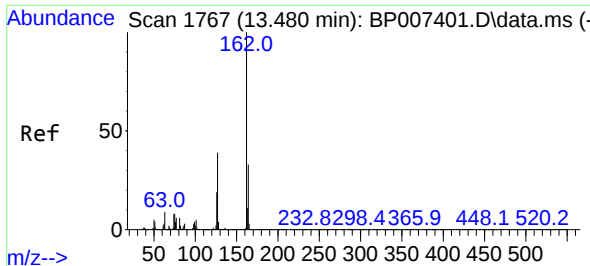
mohammad
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#46
1,1'-Biphenyl
Concen: 36.32 ng
RT: 13.439 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:154 Resp: 1378551
Ion Ratio Lower Upper
154 100
153 39.9 19.9 59.9
76 12.4 0.0 32.4





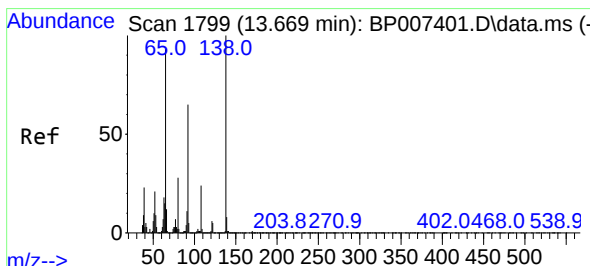
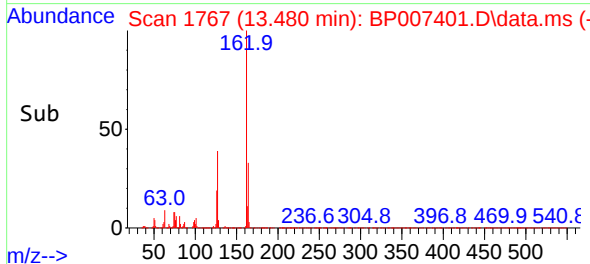
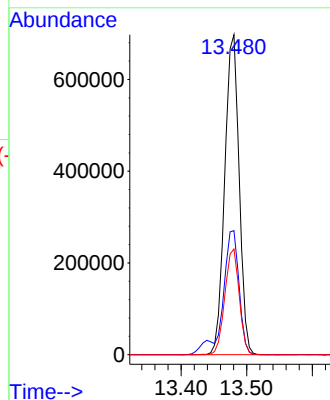
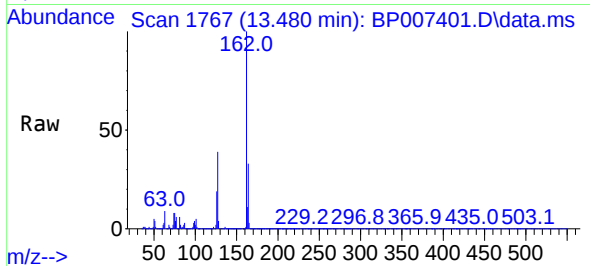
#47
2-Chloronaphthalene
Concen: 35.83 ng
RT: 13.480 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion: 162 Resp: 1060853
Ion Ratio Lower Upper
162 100
127 38.8 31.0 46.6
164 33.0 26.4 39.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

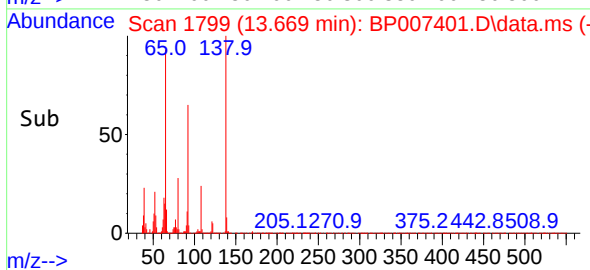
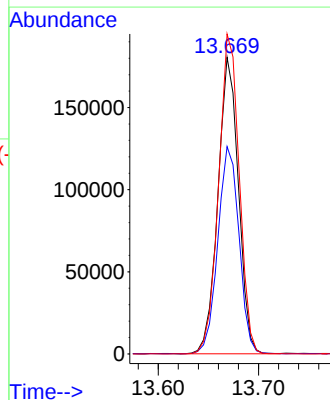
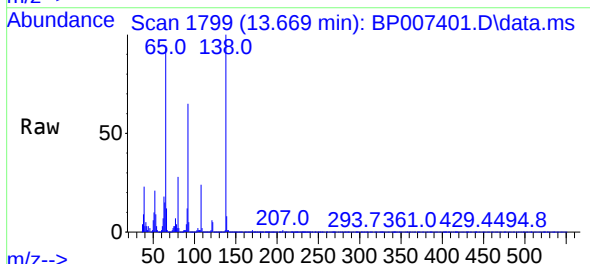
Manual Integrations
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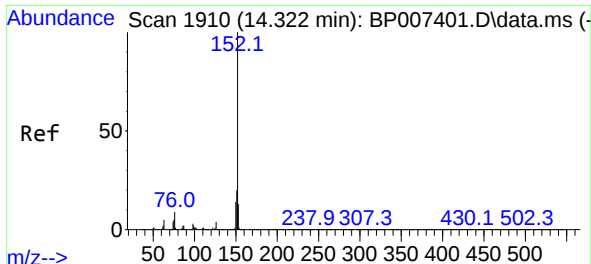
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#48
2-Nitroaniline
Concen: 33.42 ng
RT: 13.669 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

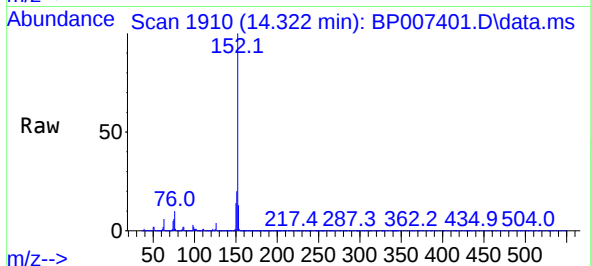
Tgt Ion: 65 Resp: 256232
Ion Ratio Lower Upper
65 100
92 69.9 55.9 83.9
138 107.9 86.3 129.5





#49
Acenaphthylene
Concen: 37.19 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

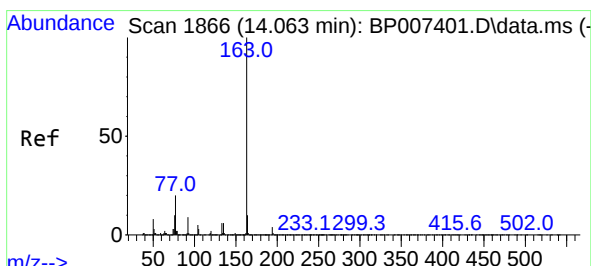
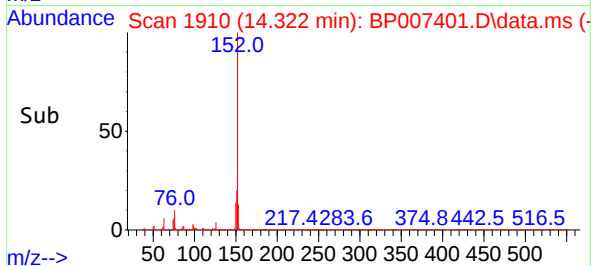
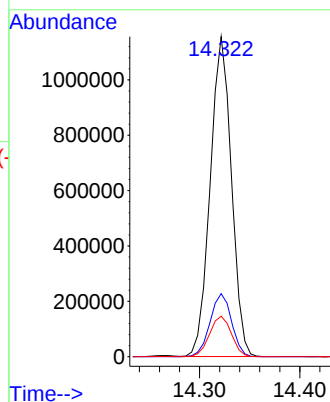
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



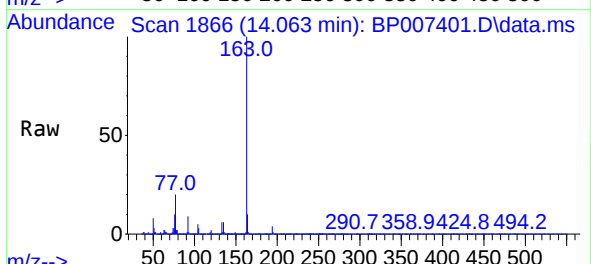
Tgt Ion:152 Resp: 1699670
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.7 10.2 15.2

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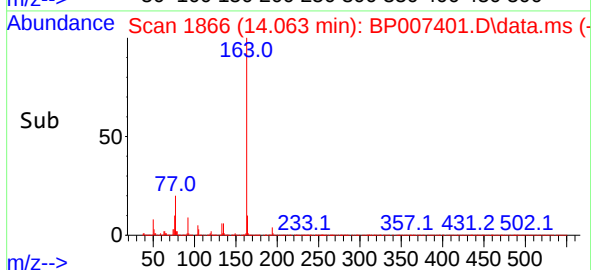
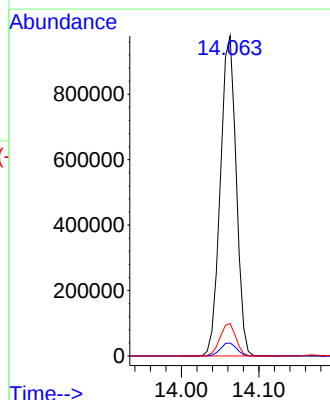
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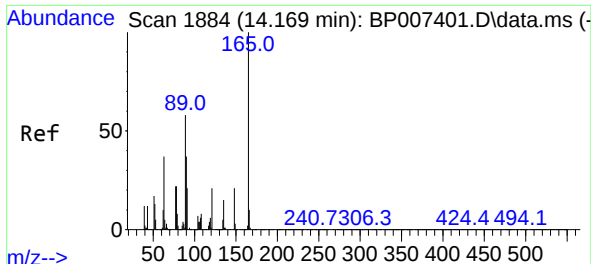


#50
Dimethylphthalate
Concen: 35.63 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



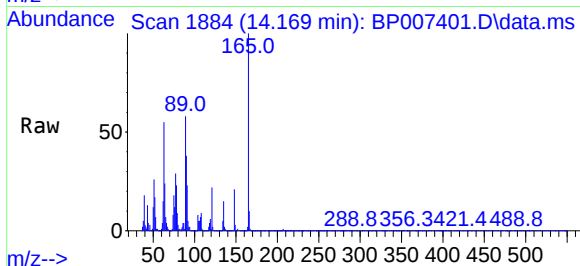
Tgt Ion:163 Resp: 1387720
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 32.32 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

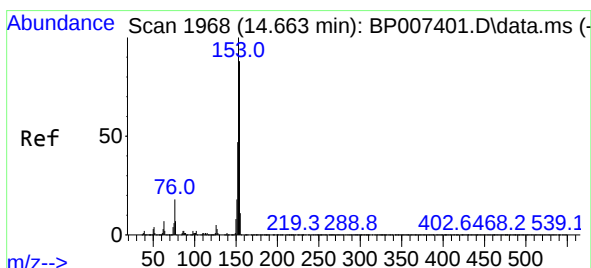
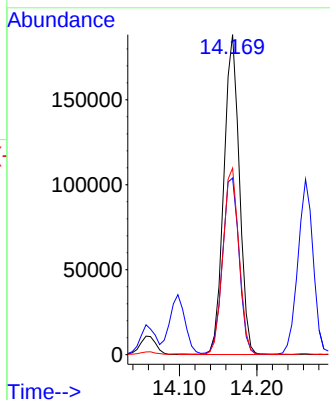
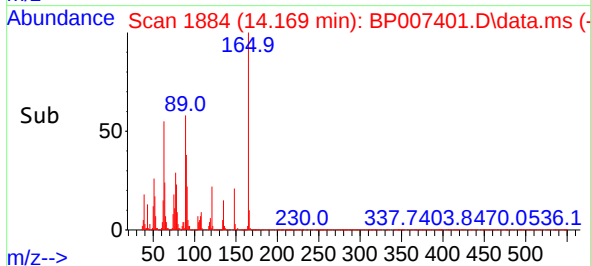
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



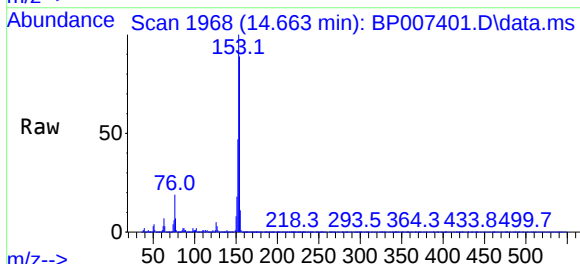
Tgt Ion:165 Resp: 262094
Ion Ratio Lower Upper
165 100
63 55.2 44.2 66.2
89 58.3 46.6 70.0

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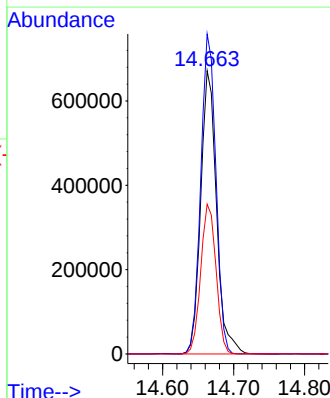
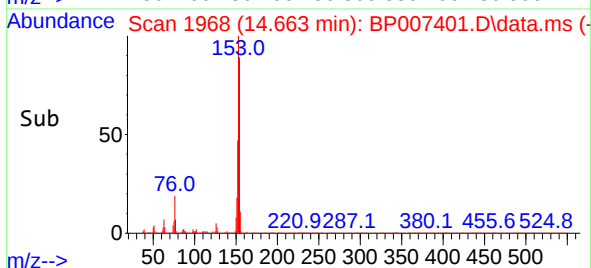
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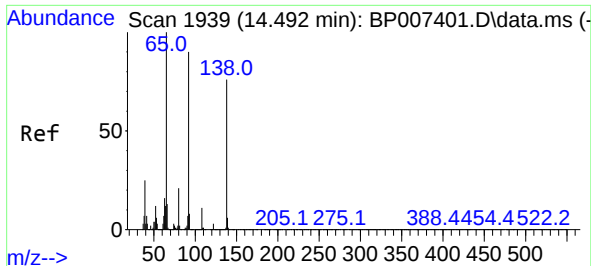


#52
Acenaphthene
Concen: 38.56 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



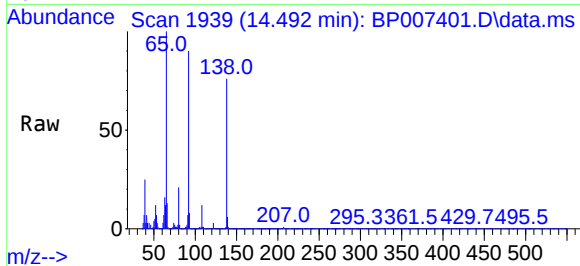
Tgt Ion:154 Resp: 1040255
Ion Ratio Lower Upper
154 100
153 113.0 90.4 135.6
152 52.9 42.3 63.5





#53
3-Nitroaniline
Concen: 34.49 ng
RT: 14.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

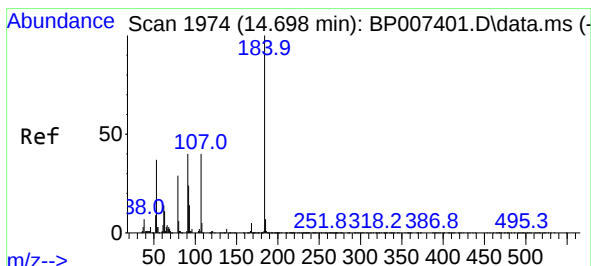
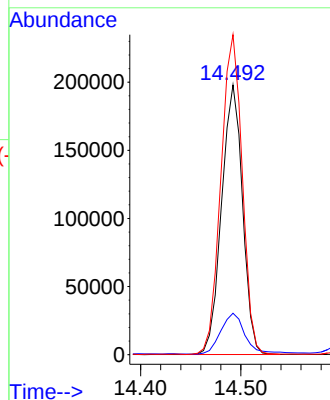
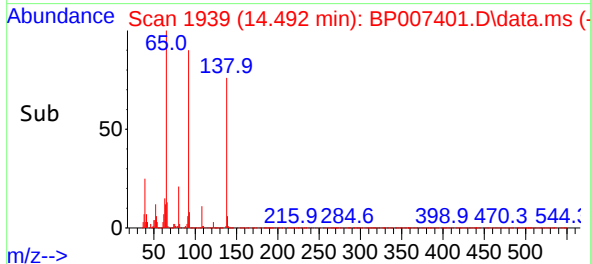
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



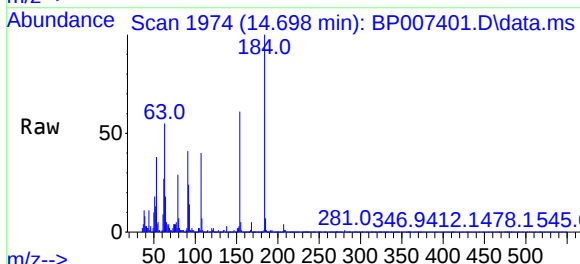
Tgt Ion:138 Resp: 286842
Ion Ratio Lower Upper
138 100
108 15.4 12.3 18.5
92 118.6 94.9 142.3

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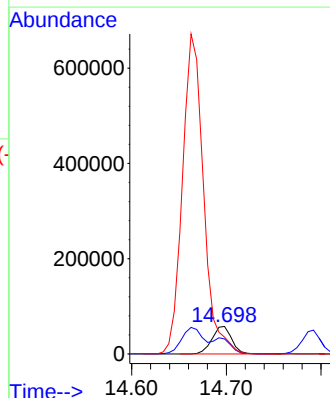
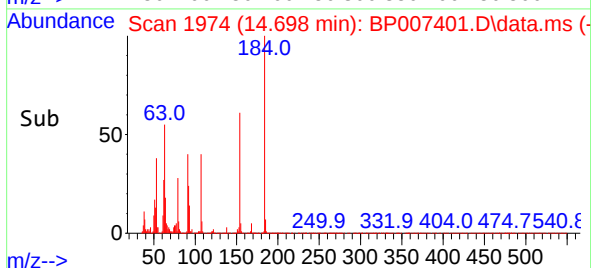
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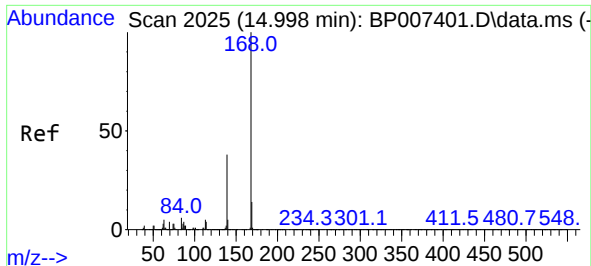


#54
2,4-Dinitrophenol
Concen: 18.33 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



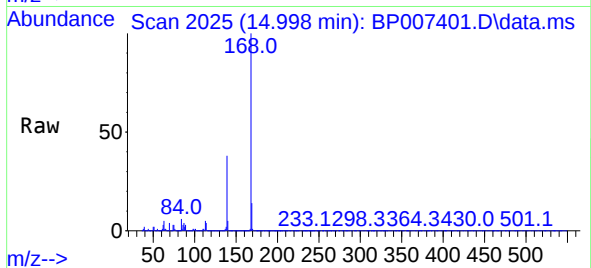
Tgt Ion:184 Resp: 83270
Ion Ratio Lower Upper
184 100
63 55.0 44.0 66.0
154 61.1 48.9 73.3





#55
Dibenzenofuran
Concen: 35.46 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

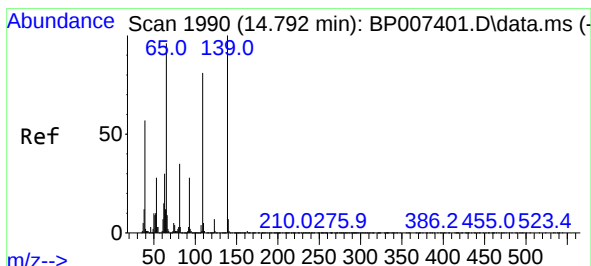
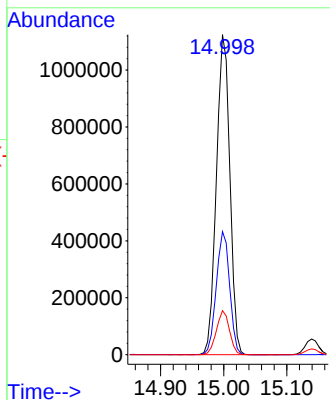
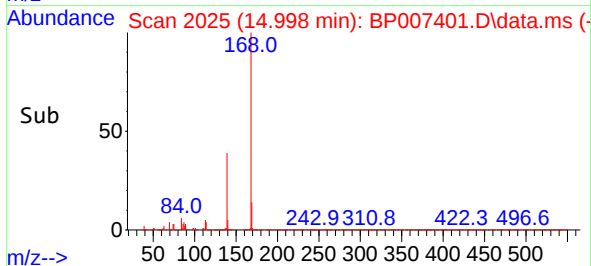
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



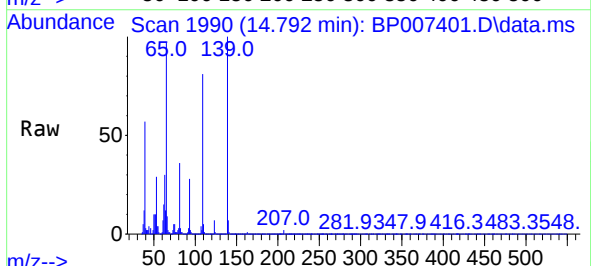
Tgt Ion:168 Resp: 1660529
Ion Ratio Lower Upper
168 100
139 38.5 30.8 46.2
169 13.8 11.0 16.6

Manual Integrations
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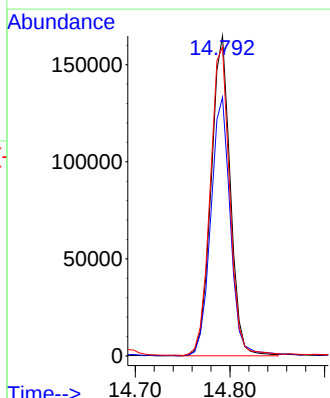
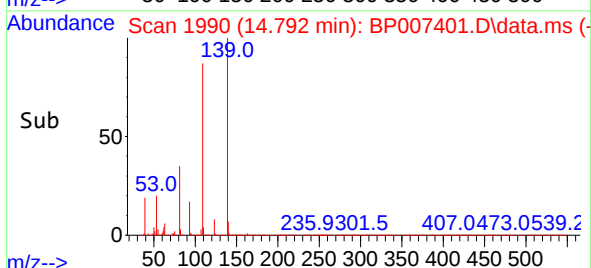
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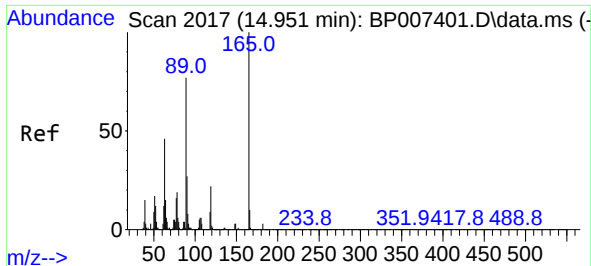


#56
4-Nitrophenol
Concen: 35.48 ng
RT: 14.792 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



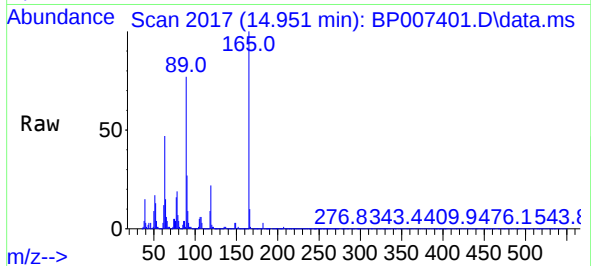
Tgt Ion:139 Resp: 231417
Ion Ratio Lower Upper
139 100
109 80.9 60.9 100.9
65 96.5 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 30.20 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

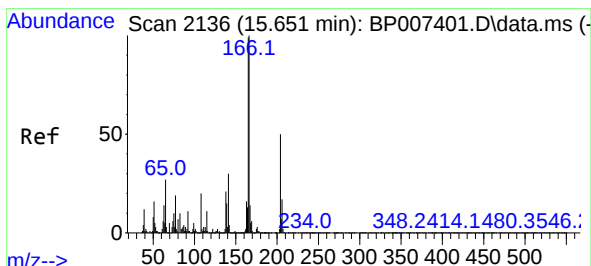
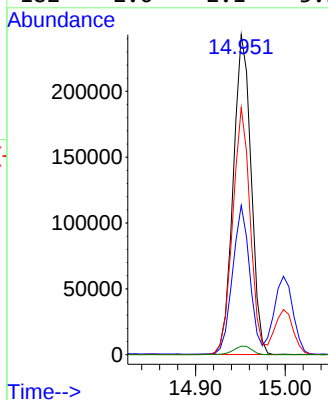
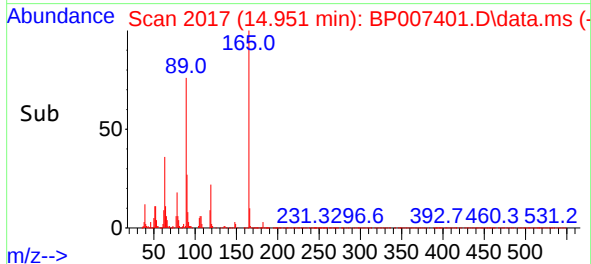
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



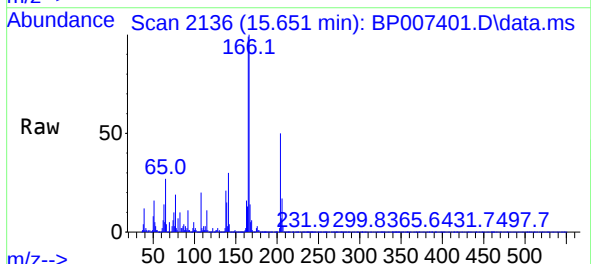
Tgt Ion:165 Resp: 334996
Ion Ratio Lower Upper
165 100
63 46.7 37.4 56.0
89 77.2 61.8 92.6
182 2.6 2.1 3.1

Manual Integrations
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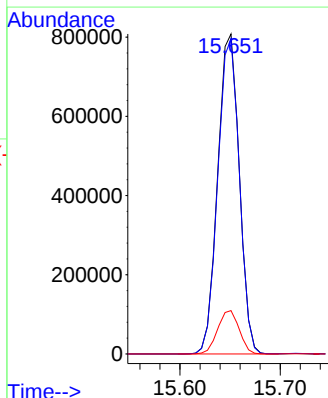
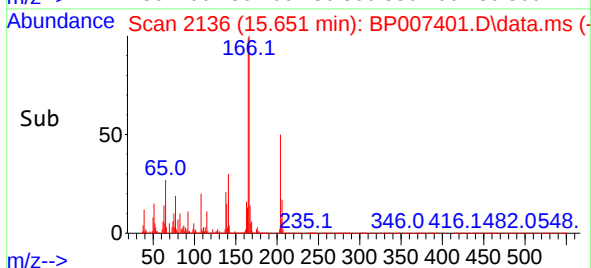
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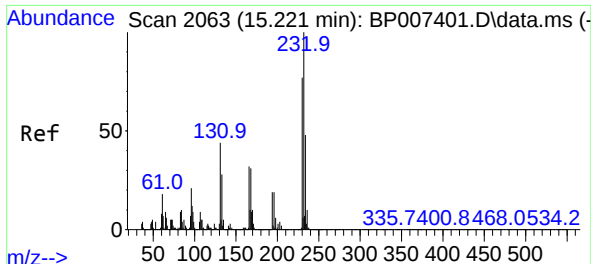


#58
Fluorene
Concen: 33.25 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



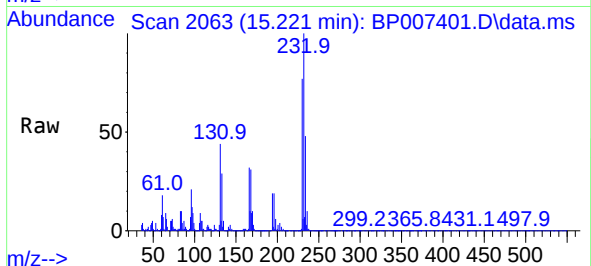
Tgt Ion:166 Resp: 1205074
Ion Ratio Lower Upper
166 100
165 98.6 78.9 118.3
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 30.90 ng m
RT: 15.221 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

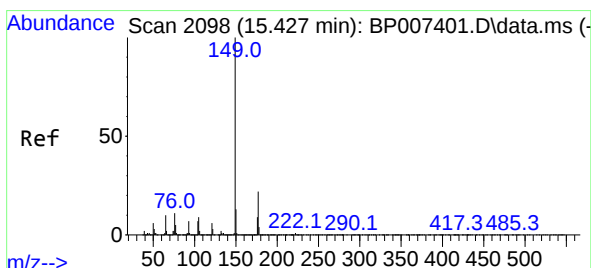
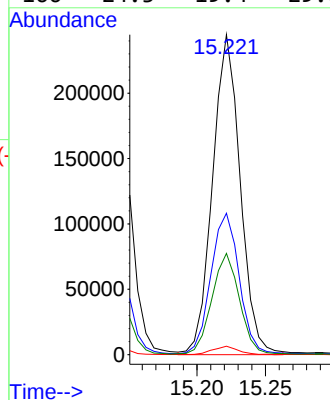
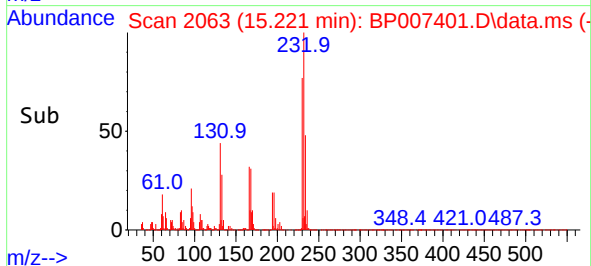
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



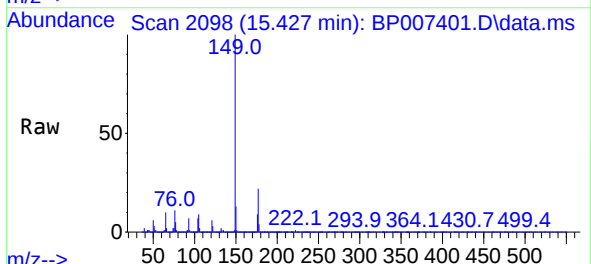
Tgt Ion:232 Resp: 343665
Ion Ratio Lower Upper
232 100
131 38.2 30.3 45.5
130 2.3 1.8 2.8
166 24.3 19.4 29.0

Manual Integrations
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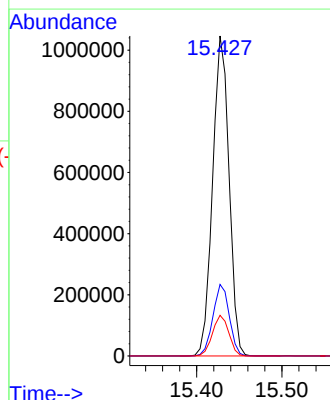
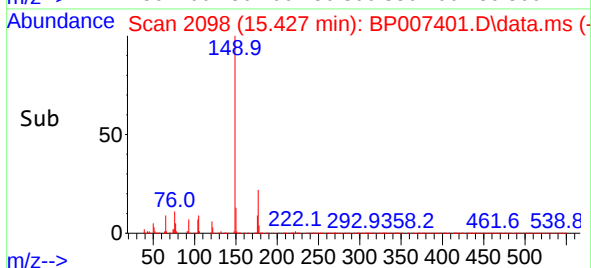
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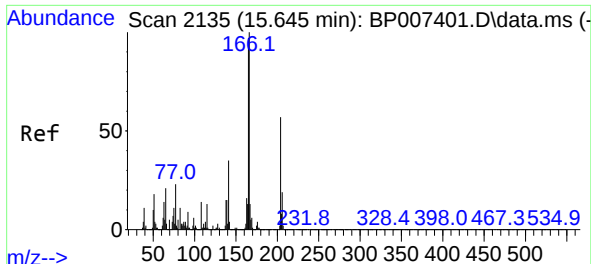


#60
Diethylphthalate
Concen: 36.13 ng
RT: 15.427 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



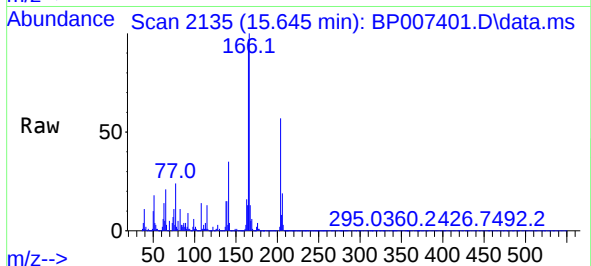
Tgt Ion:149 Resp: 1398687
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 31.23 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

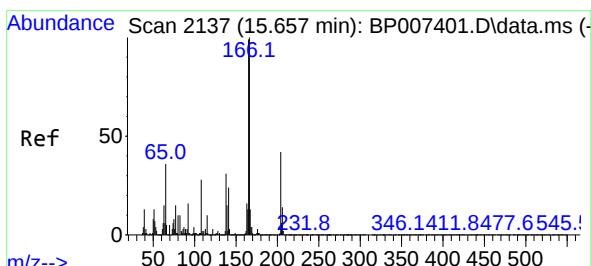
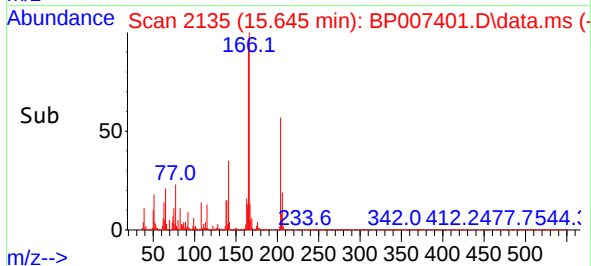
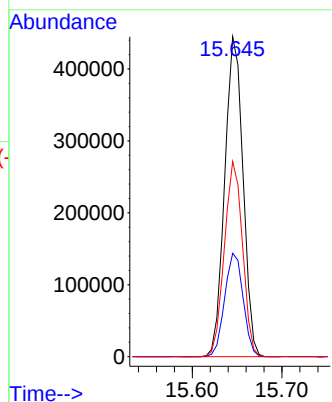
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



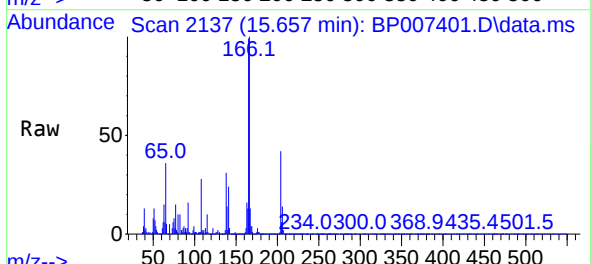
Tgt Ion:204 Resp: 630653
Ion Ratio Lower Upper
204 100
206 32.3 25.8 38.8
141 61.0 48.8 73.2

Manual Integrations
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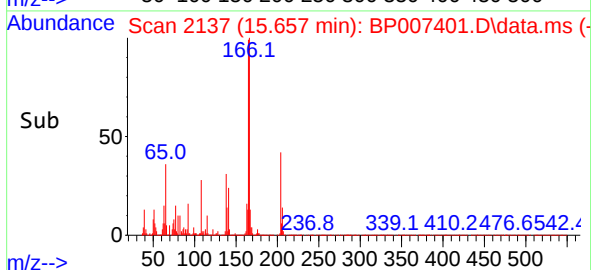
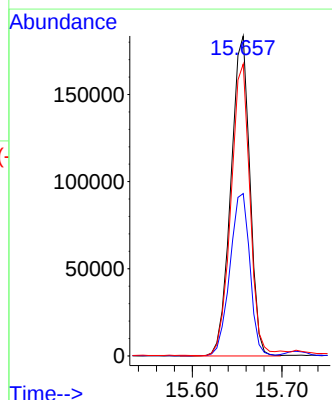
mohammad
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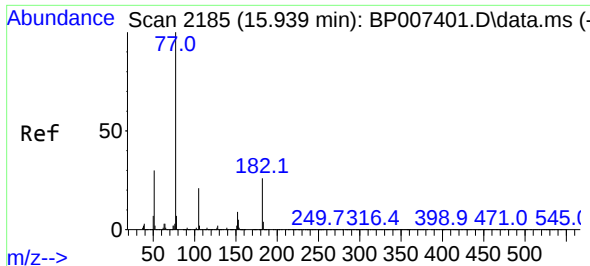


#62
4-Nitroaniline
Concen: 30.24 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



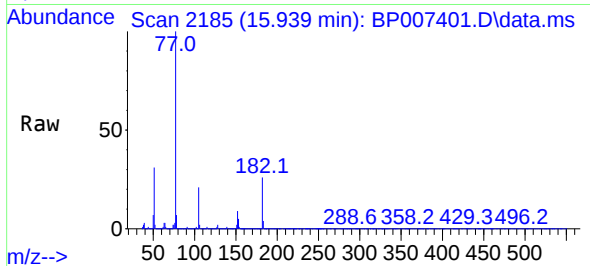
Tgt Ion:138 Resp: 269158
Ion Ratio Lower Upper
138 100
92 50.7 30.7 70.7
108 91.2 71.2 111.2





#63
Azobenzene
Concen: 41.96 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

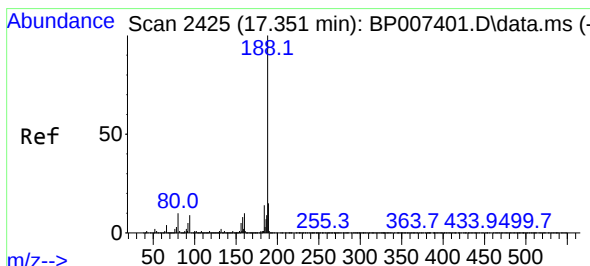
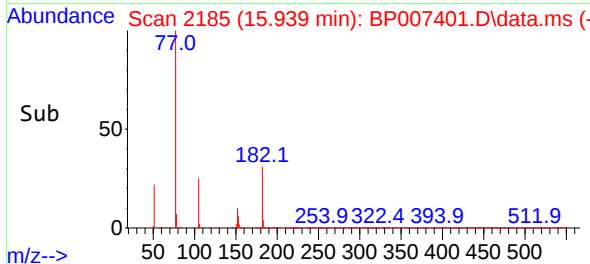
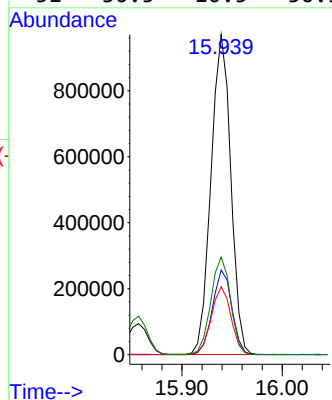


Tgt Ion: 77 Resp: 1329746

Ion	Ratio	Lower	Upper
77	100		
182	26.5	6.5	46.5
105	21.3	1.3	41.3
51	30.5	10.5	50.5

Manual Integrations
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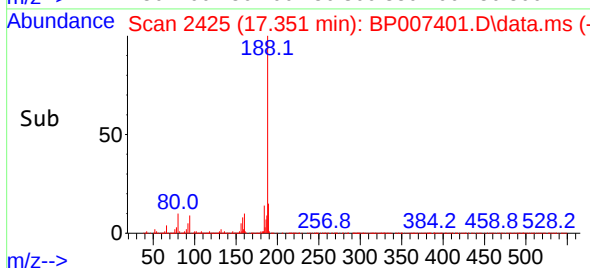
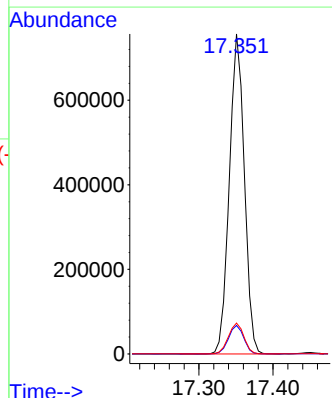
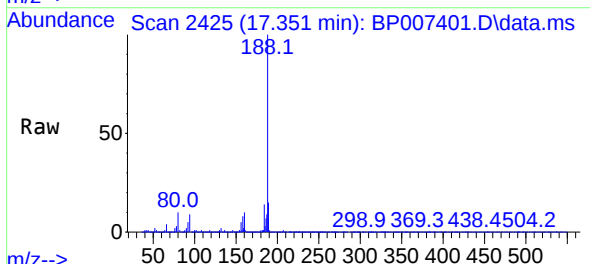
mohammad
10/14/2021 10:56:04 AM

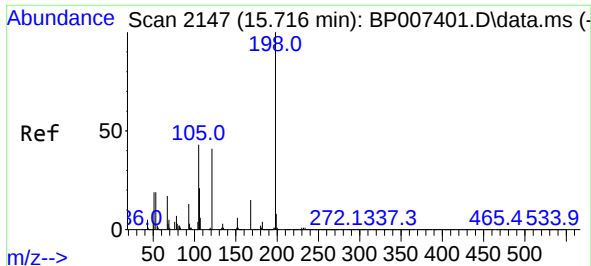


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion: 188 Resp: 1063382

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.1	10.7
80	9.7	7.8	11.6





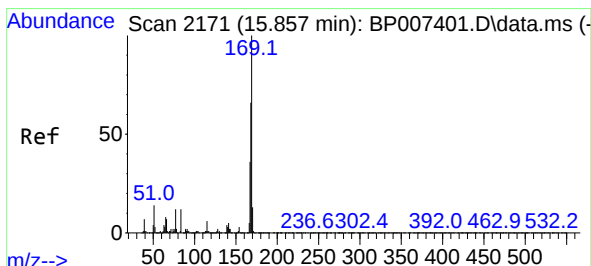
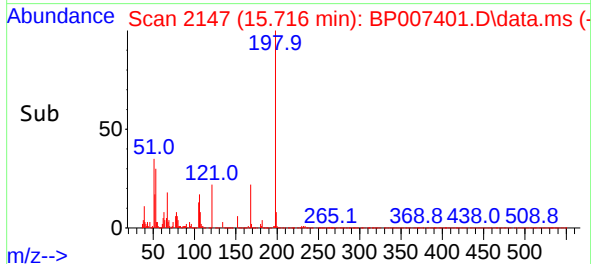
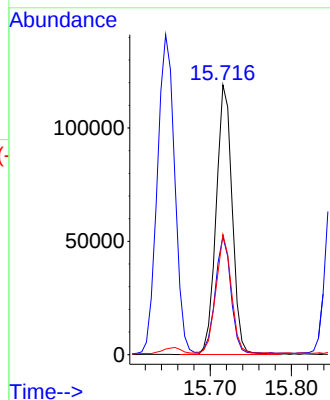
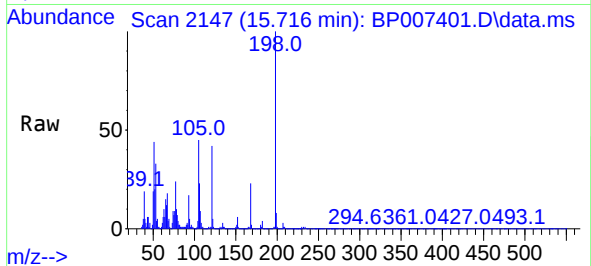
#65
4,6-Dinitro-2-methylphenol
Concen: 22.29 ng
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:198 Resp: 163263
Ion Ratio Lower Upper
198 100
51 43.8 23.8 63.8
105 44.6 24.6 64.6

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

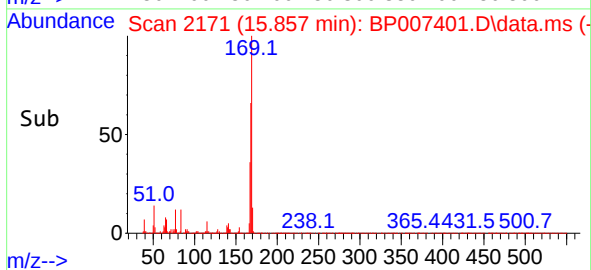
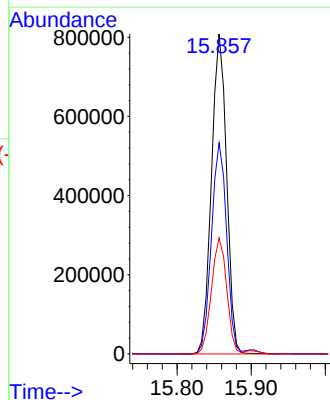
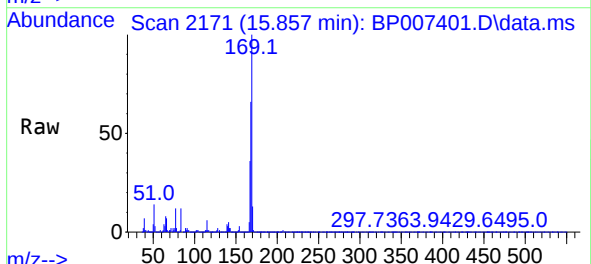
Manual Integrations
APPROVED

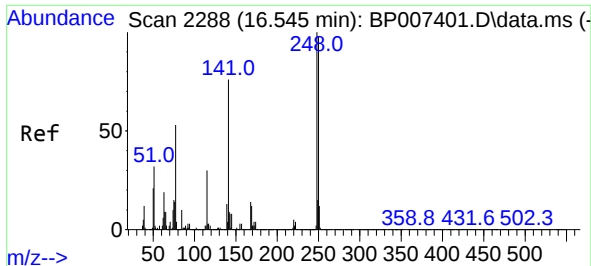
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 33.93 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

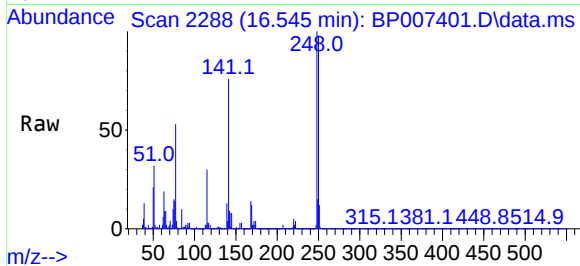
Tgt Ion:169 Resp: 1144070
Ion Ratio Lower Upper
169 100
168 65.9 52.7 79.1
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 29.73 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

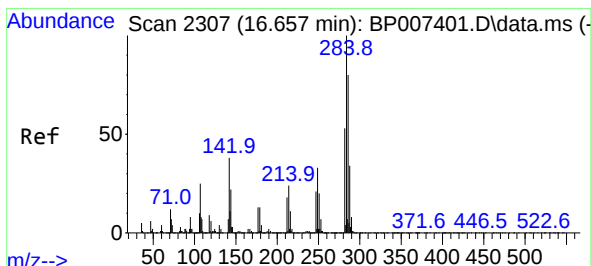
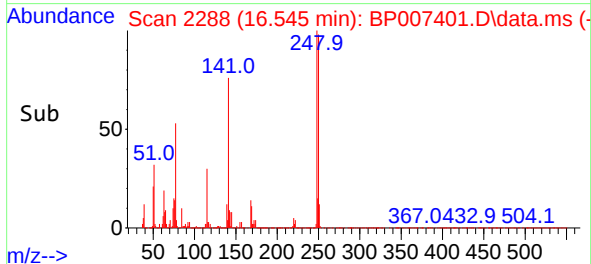
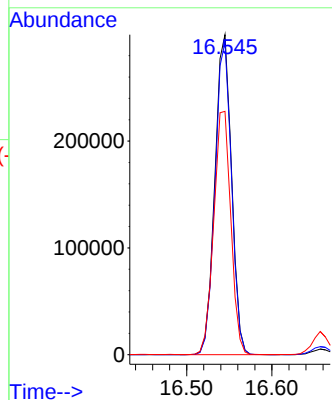
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



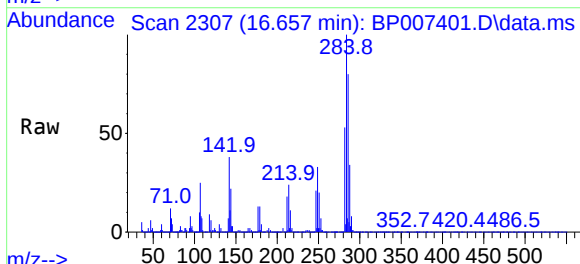
Tgt Ion:248 Resp: 408100
Ion Ratio Lower Upper
248 100
250 97.7 78.2 117.2
141 76.0 60.8 91.2

Manual Integrations
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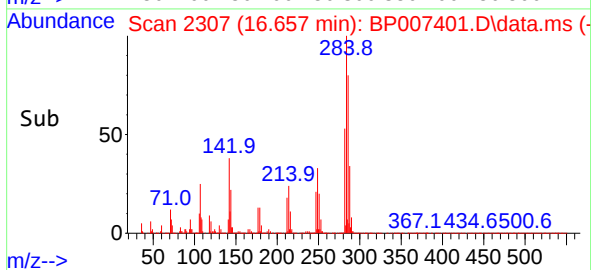
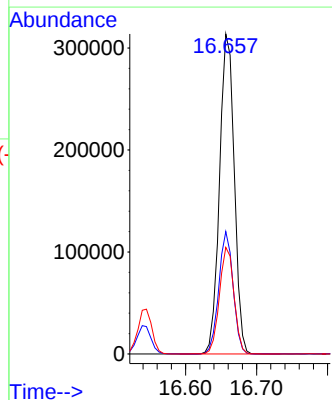
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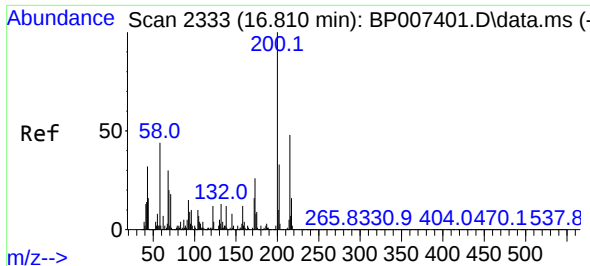


#68
Hexachlorobenzene
Concen: 29.88 ng
RT: 16.657 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



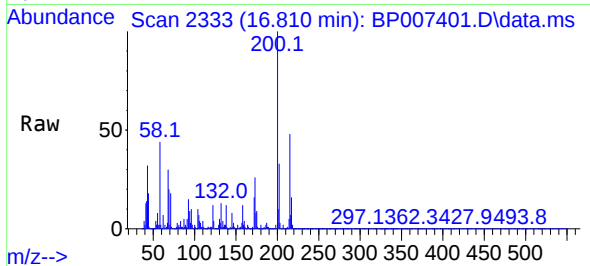
Tgt Ion:284 Resp: 449977
Ion Ratio Lower Upper
284 100
142 38.3 30.6 46.0
249 33.3 26.6 40.0





#69
Atrazine
Concen: 34.18 ng
RT: 16.810 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

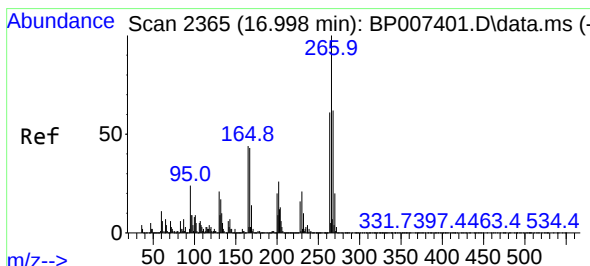
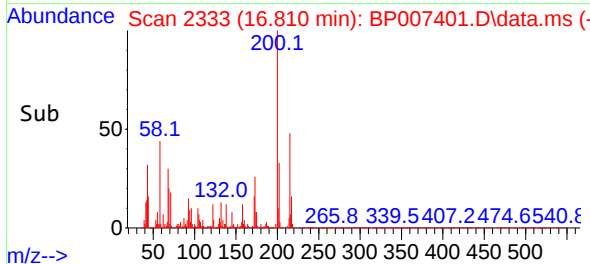
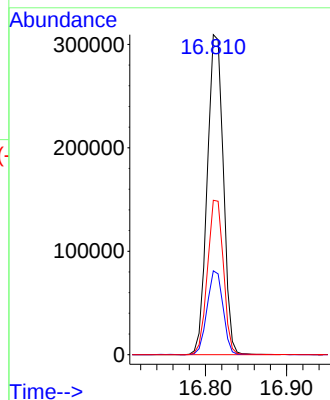
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:200 Resp: 424067
Ion Ratio Lower Upper
200 100
173 26.2 6.2 46.2
215 48.2 28.2 68.2

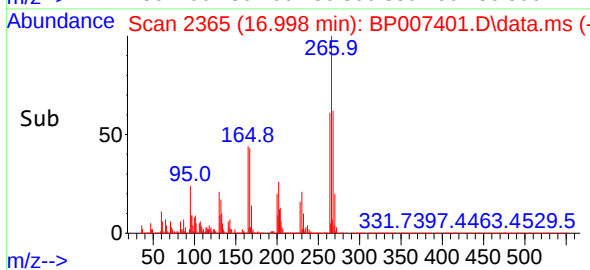
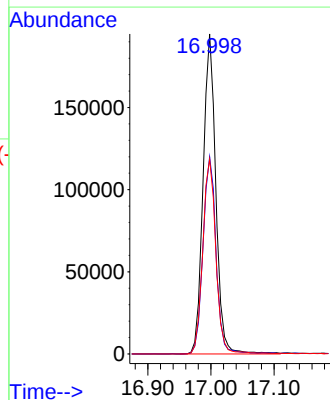
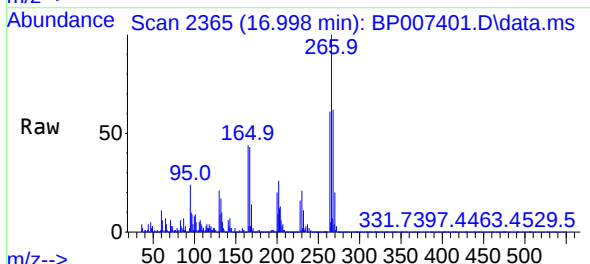
Manual Integrations
APPROVED

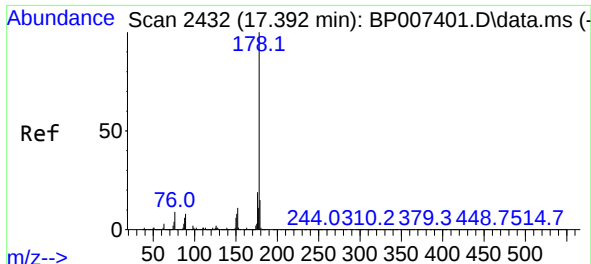
mohammad
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#70
Pentachlorophenol
Concen: 32.88 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:266 Resp: 272572
Ion Ratio Lower Upper
266 100
268 61.6 49.3 73.9
264 60.9 48.7 73.1





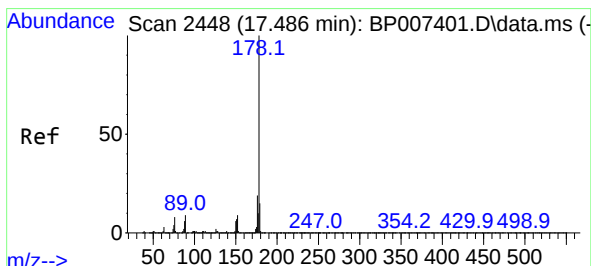
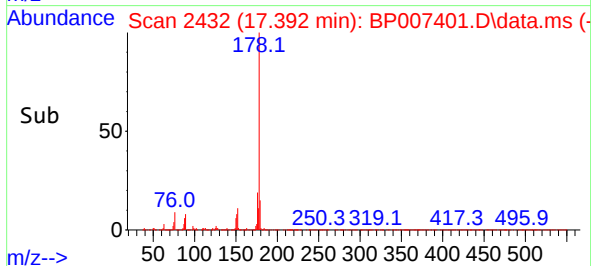
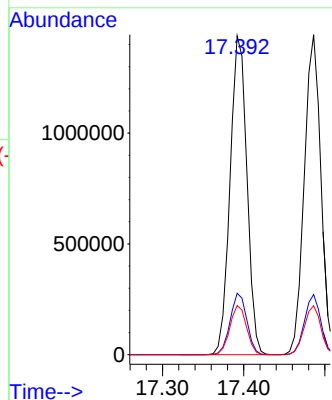
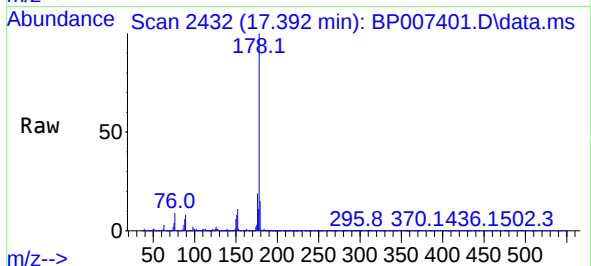
#71
Phenanthrene
Concen: 36.83 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:178 Resp: 2068143
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

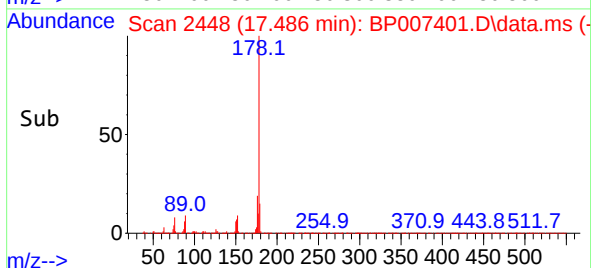
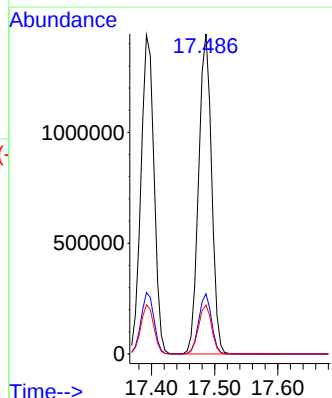
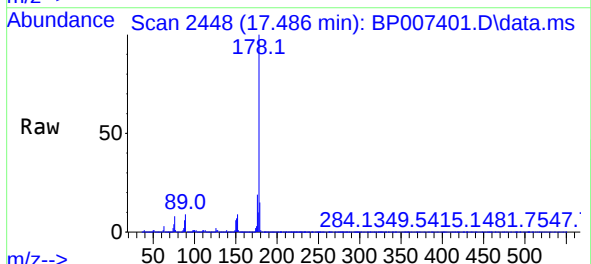
Manual Integrations
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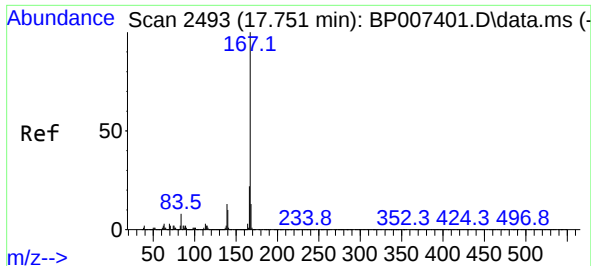
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#72
Anthracene
Concen: 34.58 ng
RT: 17.486 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

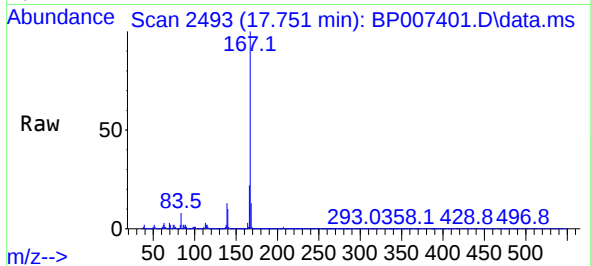
Tgt Ion:178 Resp: 2052164
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.3 12.2 18.4





#73
 Carbazole
 Concen: 35.52 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP007401.D
 Acq: 13 Oct 2021 12:24

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

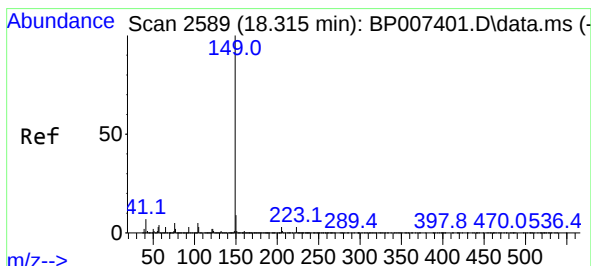
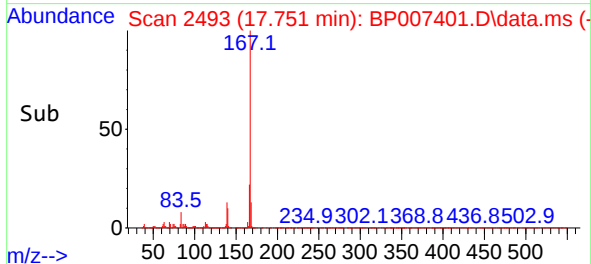
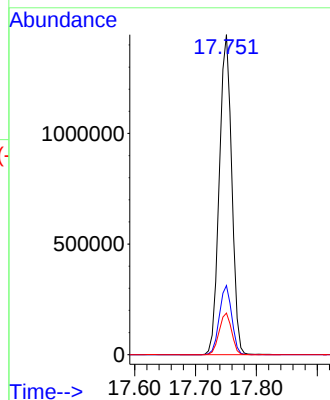


Tgt Ion:167 Resp: 2053633

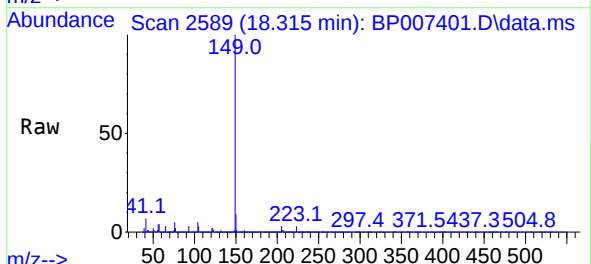
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	13.0	10.4	15.6

Manual Integrations
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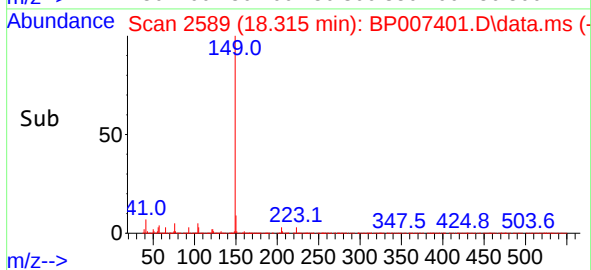
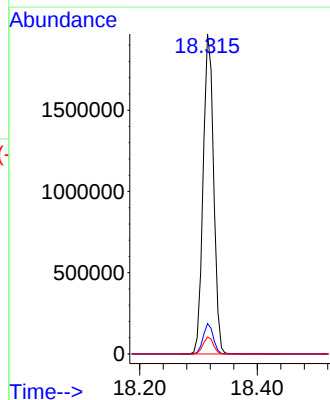


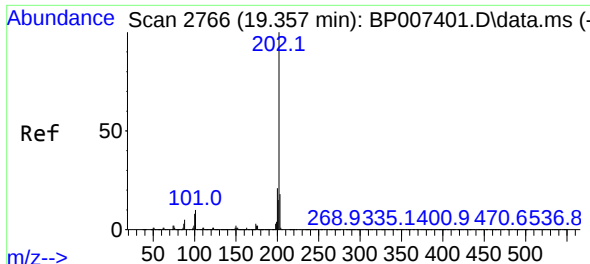
#74
 Di-n-butylphthalate
 Concen: 36.17 ng
 RT: 18.315 min Scan# 2589
 Delta R.T. 0.000 min
 Lab File: BP007401.D
 Acq: 13 Oct 2021 12:24



Tgt Ion:149 Resp: 2426912

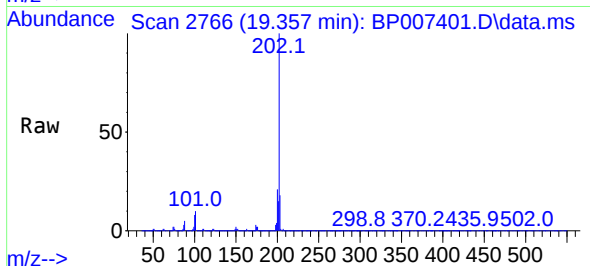
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 34.42 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

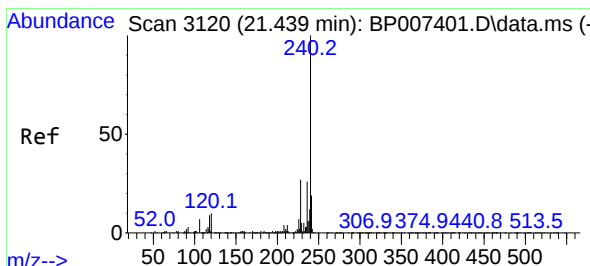
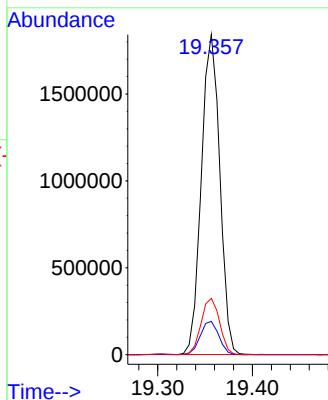
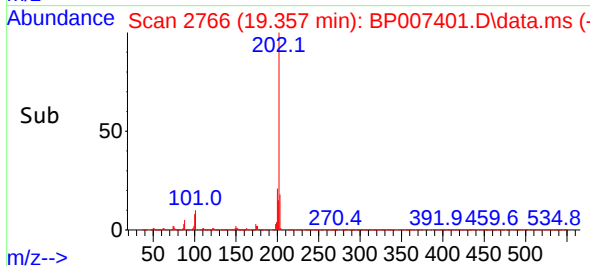
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



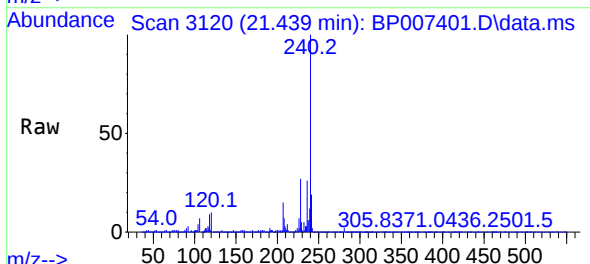
Tgt Ion:202 Resp: 2493001
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.4
203 17.6 0.0 37.6

Manual Integrations
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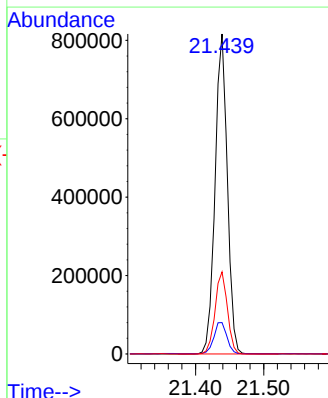
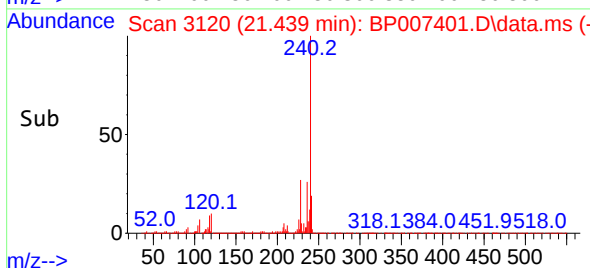
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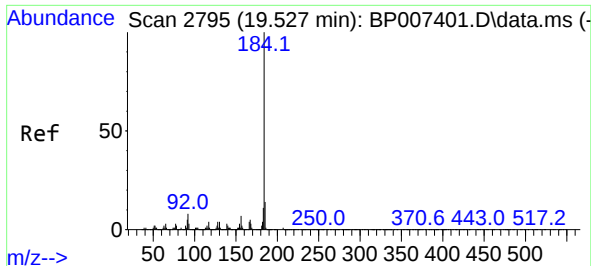


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



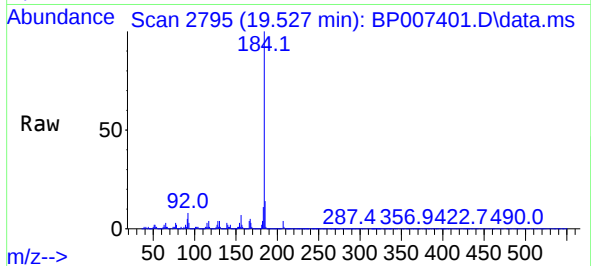
Tgt Ion:240 Resp: 1019845
Ion Ratio Lower Upper
240 100
120 9.8 7.8 11.8
236 25.7 20.6 30.8





#77
Benzidine
Concen: 40.52 ng
RT: 19.527 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

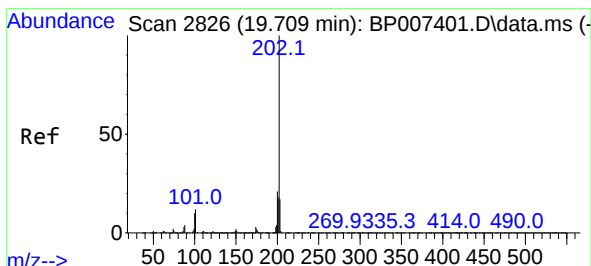
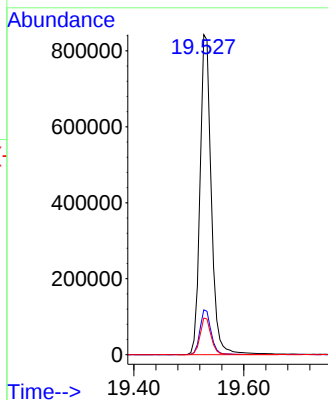
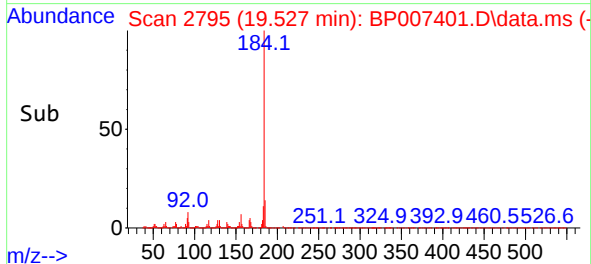
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



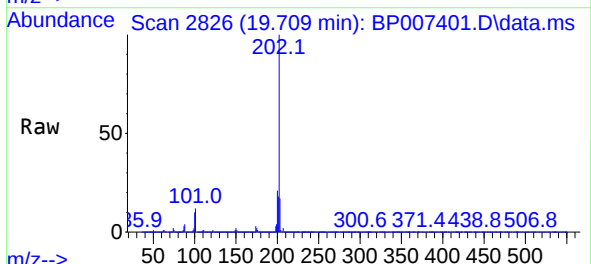
Tgt Ion:184 Resp: 1199205
Ion Ratio Lower Upper
184 100
185 14.0 11.2 16.8
183 11.4 9.1 13.7

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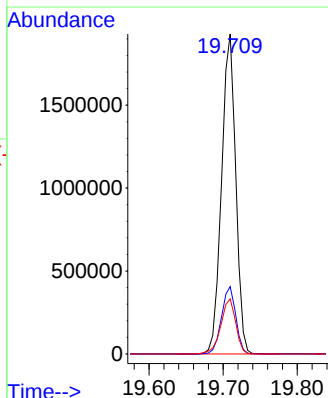
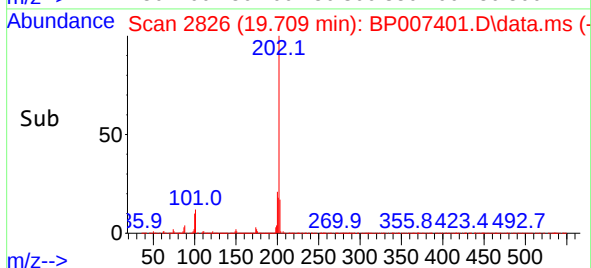
mohammad
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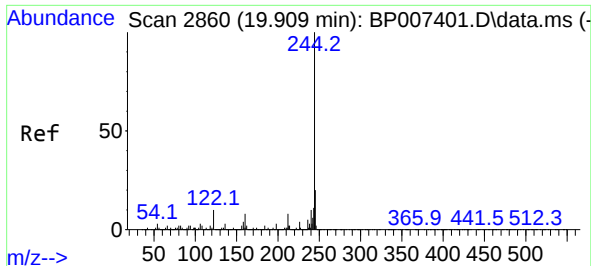


#78
Pyrene
Concen: 36.51 ng
RT: 19.709 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



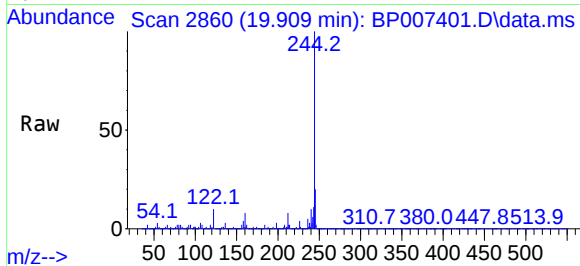
Tgt Ion:202 Resp: 2564059
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.2 13.8 20.6





#79
Terphenyl-d14
Concen: 62.24 ng
RT: 19.909 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

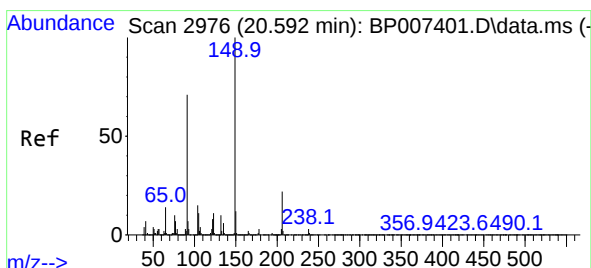
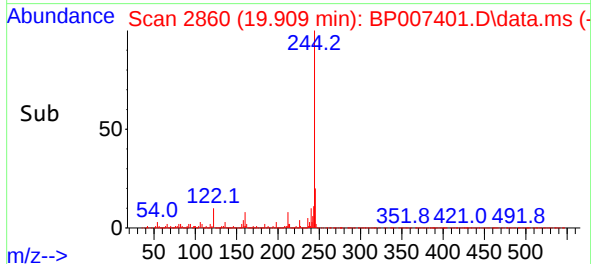
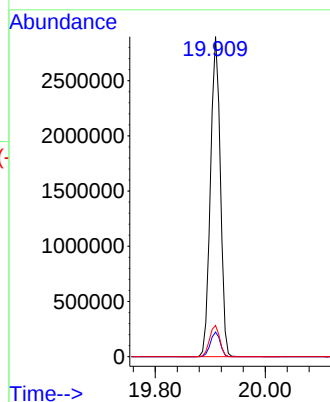
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:244 Resp: 3598985
Ion Ratio Lower Upper
244 100
212 7.7 6.2 9.2
122 9.8 7.8 11.8

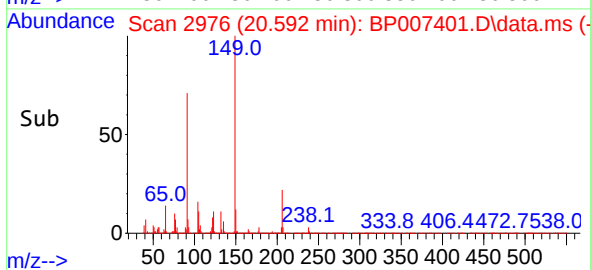
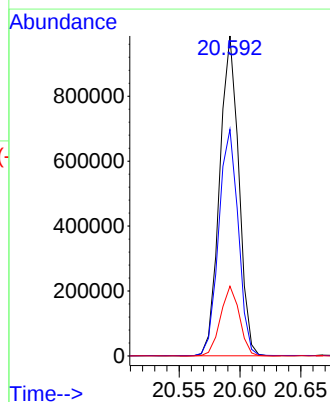
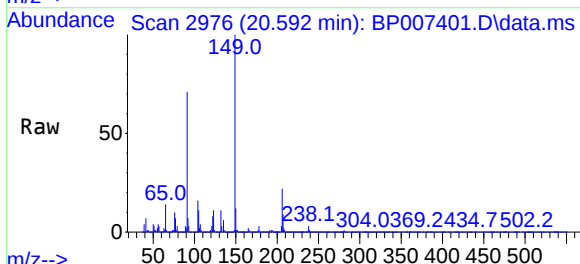
Manual Integrations
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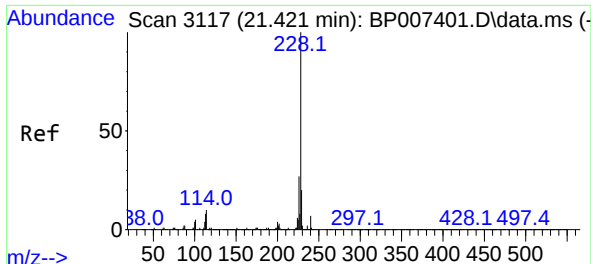
mohammad
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#80
Butylbenzylphthalate
Concen: 39.73 ng
RT: 20.592 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

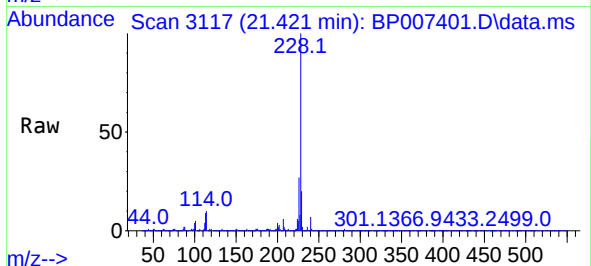
Tgt Ion:149 Resp: 1077856
Ion Ratio Lower Upper
149 100
91 70.8 56.6 85.0
206 21.8 17.4 26.2





#81
Benzo(a)anthracene
Concen: 38.70 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

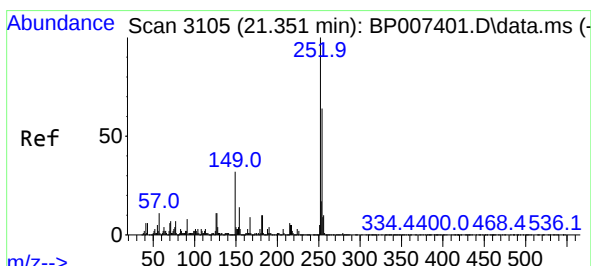
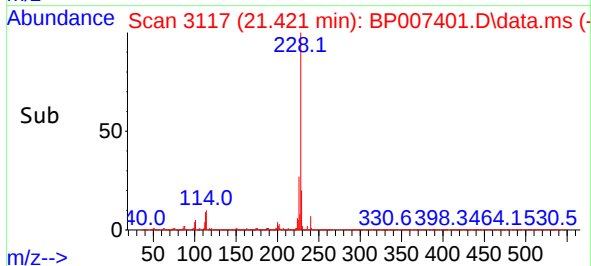
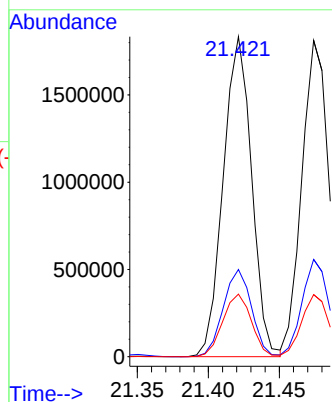
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 2549954
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.6
229 19.6 15.7 23.5

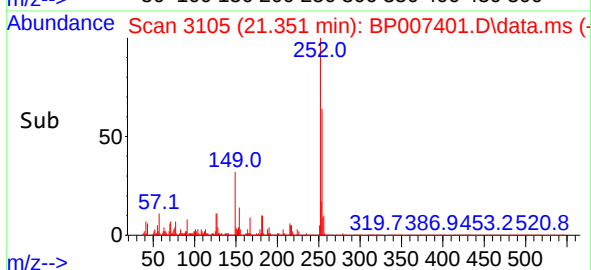
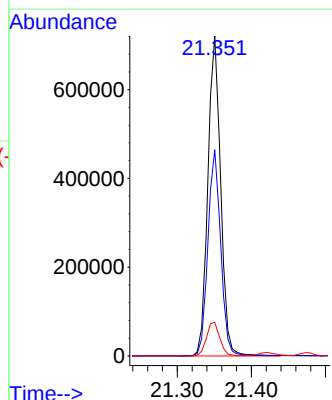
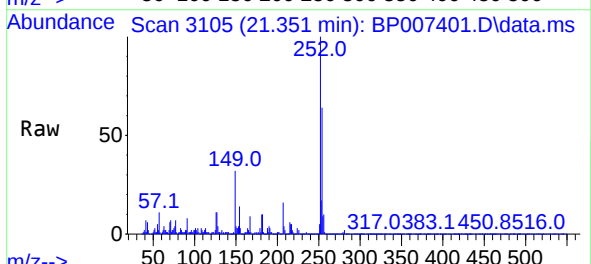
Manual Integrations
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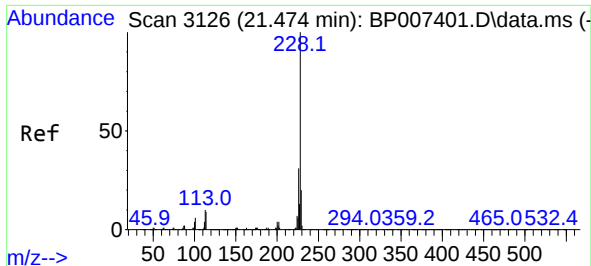
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 36.52 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

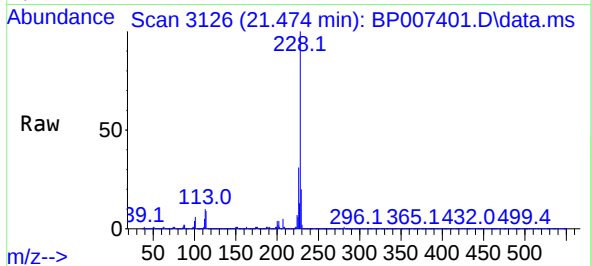
Tgt Ion:252 Resp: 865922
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 10.6 8.5 12.7





#83
Chrysene
Concen: 38.53 ng
RT: 21.474 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

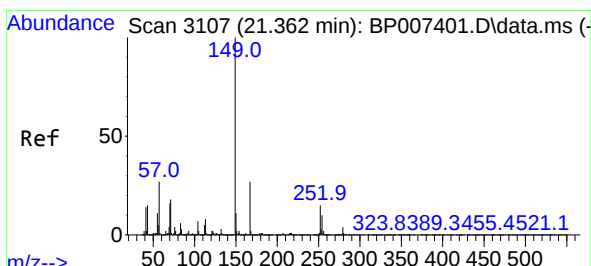
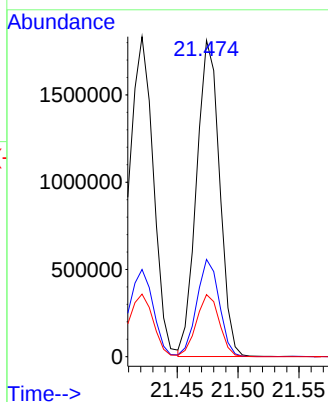
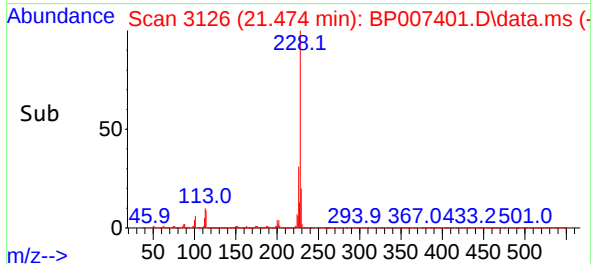
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



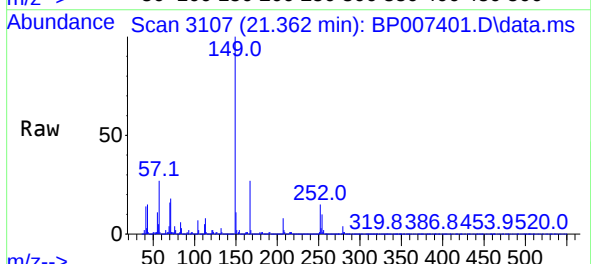
Tgt Ion:228 Resp: 2389062
Ion Ratio Lower Upper
228 100
226 30.8 24.6 37.0
229 19.6 15.7 23.5

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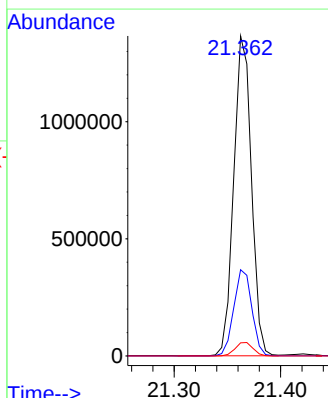
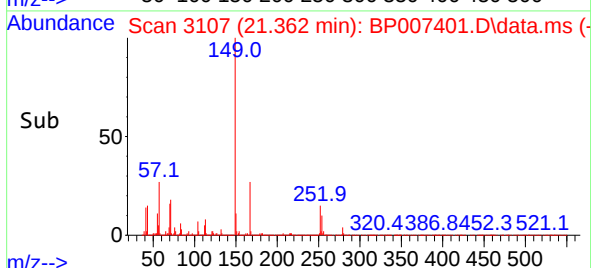
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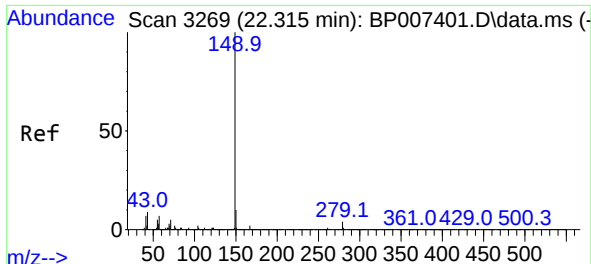


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.70 ng
RT: 21.362 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



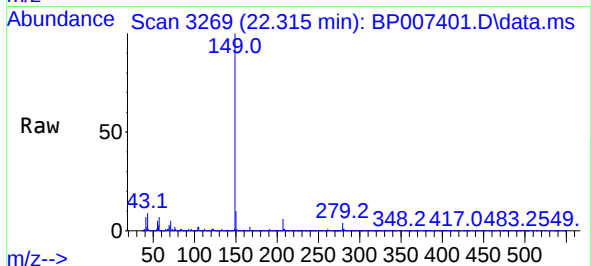
Tgt Ion:149 Resp: 1574446
Ion Ratio Lower Upper
149 100
167 27.0 21.6 32.4
279 4.1 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 43.01 ng
RT: 22.315 min Scan# 3269
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

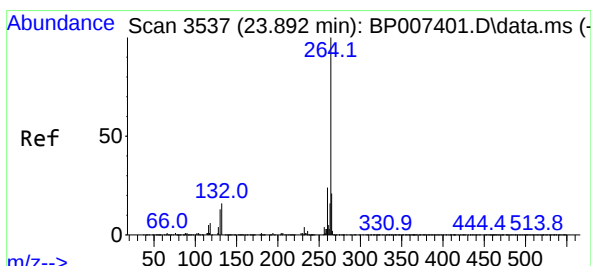
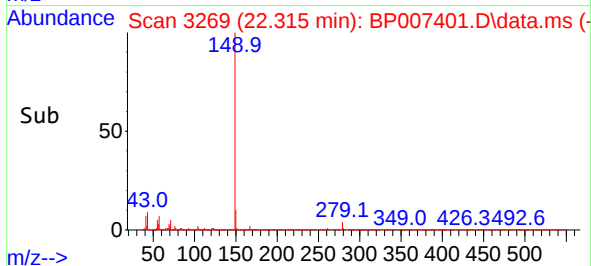
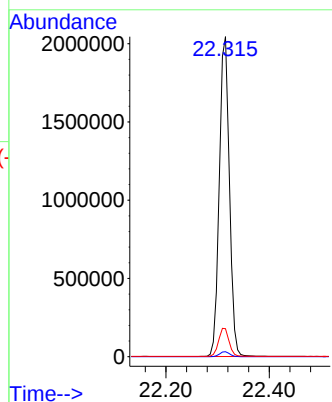
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 2769055
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 7.3 10.9

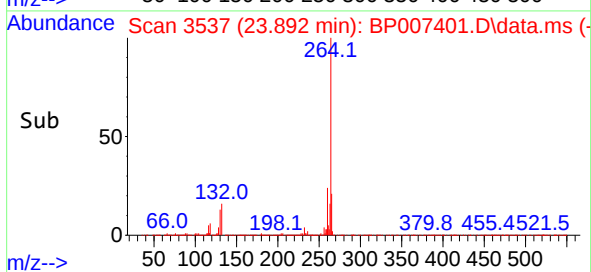
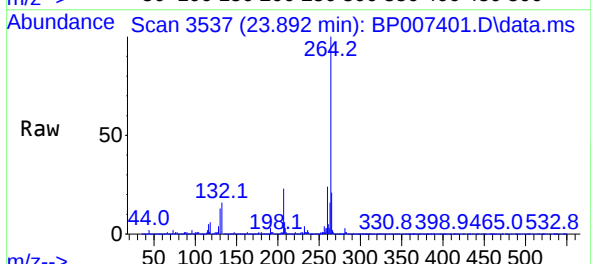
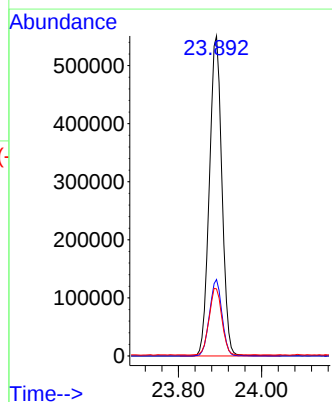
Manual Integrations
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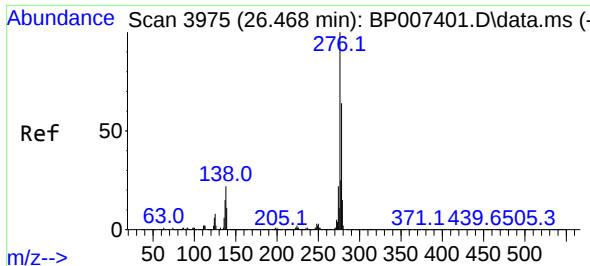
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.892 min Scan# 3537
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

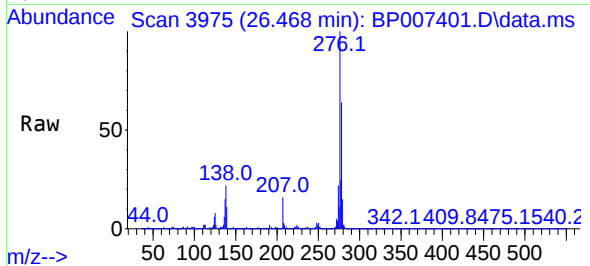
Tgt Ion:264 Resp: 1149124
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 20.9 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.15 ng
RT: 26.468 min Scan# 3975
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

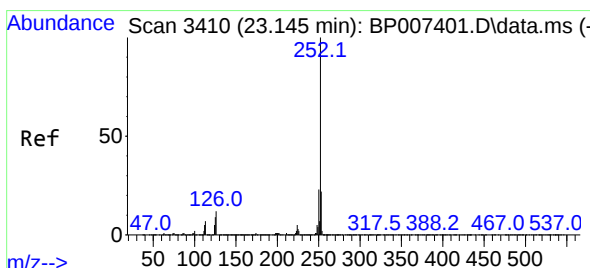
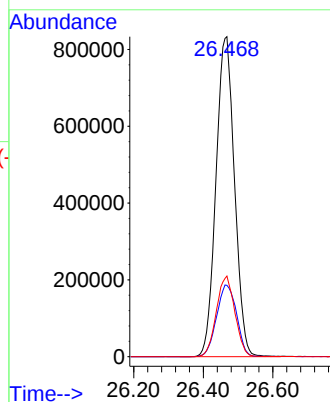
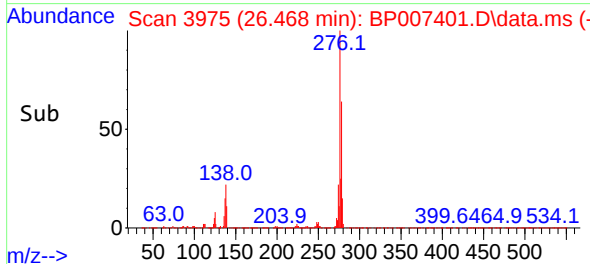
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



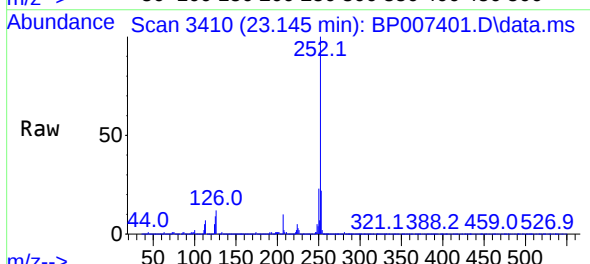
Tgt Ion:276 Resp: 3078892
Ion Ratio Lower Upper
276 100
138 24.2 19.4 29.0
277 25.2 20.2 30.2

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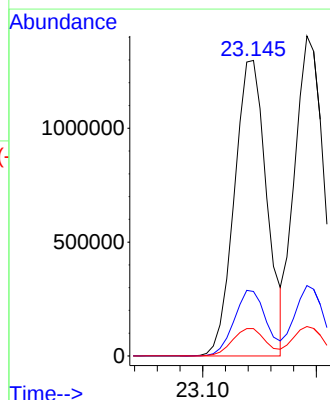
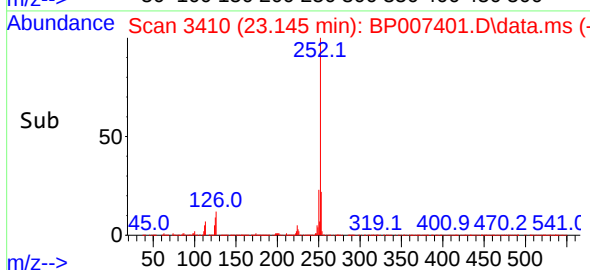
mohammad
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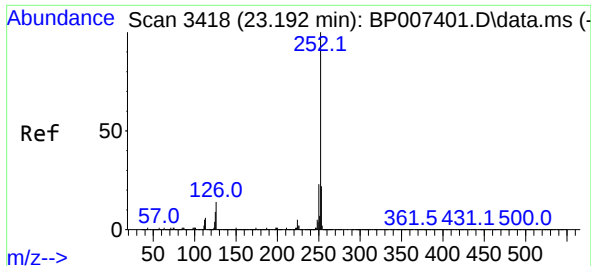


#88
Benzo(b)fluoranthene
Concen: 34.37 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24



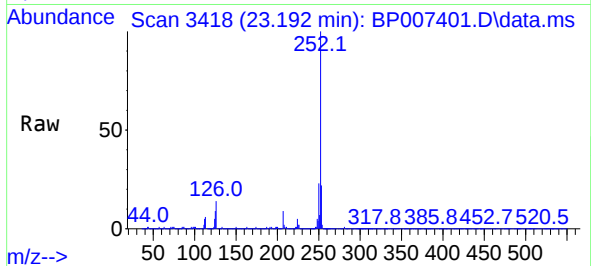
Tgt Ion:252 Resp: 2571431
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.2 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 33.61 ng
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

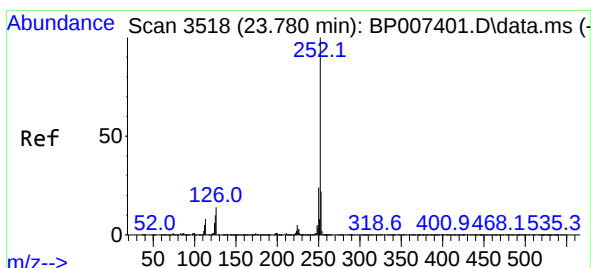
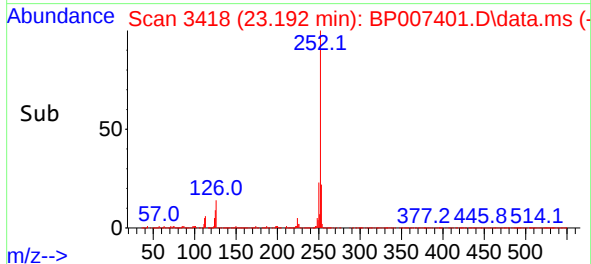
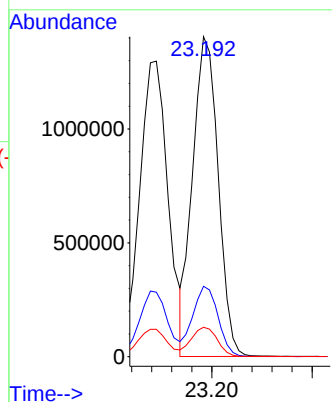
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:252 Resp: 2489072
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.2 7.4 11.0

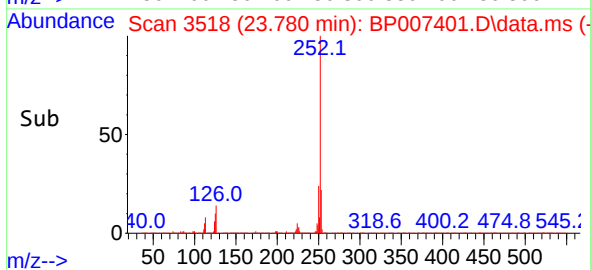
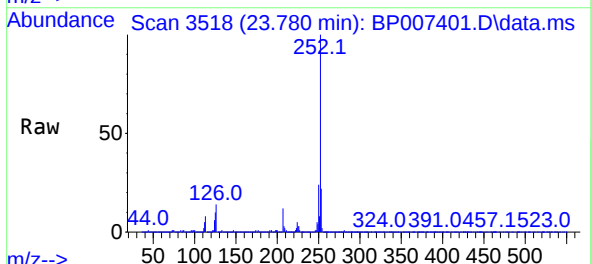
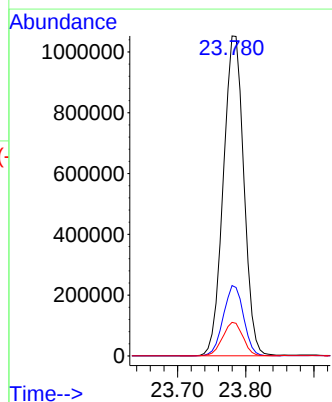
Manual Integrations
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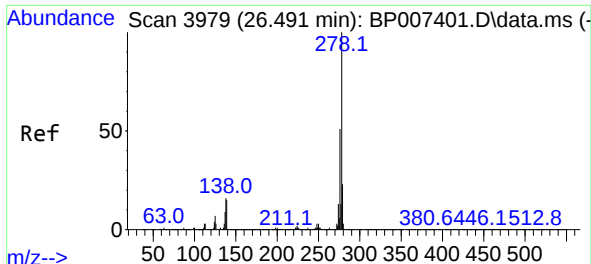
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#90
Benzo(a)pyrene
Concen: 37.95 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

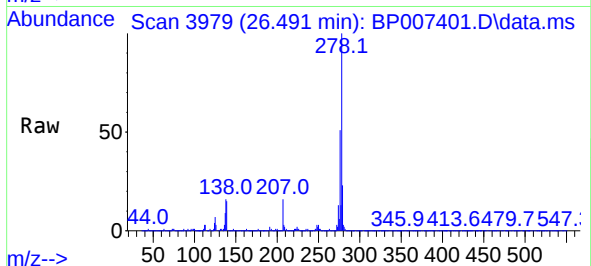
Tgt Ion:252 Resp: 2204884
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.5 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 38.60 ng
RT: 26.491 min Scan# 3979
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

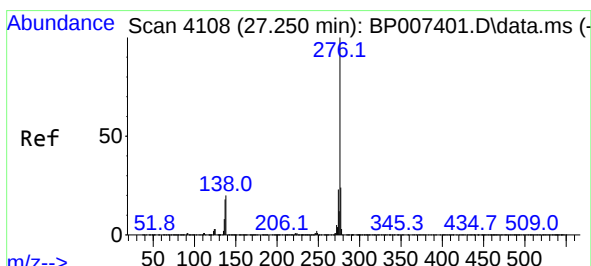
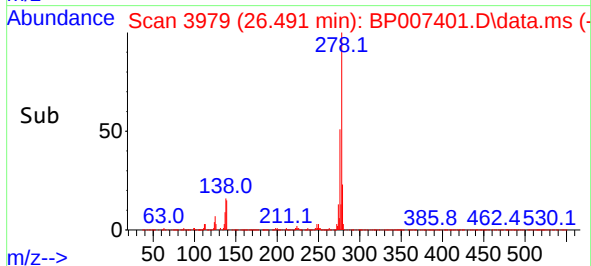
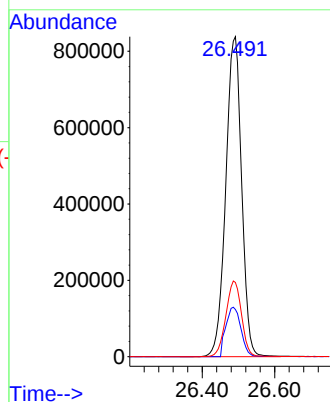
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:278 Resp: 2541576
Ion Ratio Lower Upper
278 100
139 14.7 11.8 17.6
279 23.2 18.6 27.8

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 41.73 ng
RT: 27.250 min Scan# 4108
Delta R.T. 0.000 min
Lab File: BP007401.D
Acq: 13 Oct 2021 12:24

Tgt Ion:276 Resp: 2570362
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.0
138 20.3 16.2 24.4

