

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007402.D
 Acq On : 13 Oct 2021 12:58
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:56:06 AM

Quant Time: Oct 13 13:39:42 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	224763	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	852325	20.00	ng	0.00
39) Acenaphthene-d10	14.604	164	531827	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	1106937	20.00	ng	0.00
76) Chrysene-d12	21.439	240	1053328	20.00	ng	0.00
86) Perylene-d12	23.892	264	1192798	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1249234	91.58	ng	0.00
7) Phenol-d6	7.122	99	1677047	91.58	ng	0.00
23) Nitrobenzene-d5	9.128	82	1404695	97.06	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	537863	61.66	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	3145575	82.65	ng	0.00
79) Terphenyl-d14	19.910	244	4502621	75.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.423	88	269278	51.31	ng	99
3) Pyridine	3.817	79	746782	50.30	ng	98
4) n-Nitrosodimethylamine	3.728	42	333693	60.12	ng	94
6) Aniline	7.287	93	960584	47.28	ng	98
8) 2-Chlorophenol	7.528	128	647849	43.88	ng	100
9) Benzaldehyde	7.099	77	490823	46.31	ng	99
10) Phenol	7.152	94	817078	46.66	ng	99
11) bis(2-Chloroethyl)ether	7.387	93	655228	46.68	ng	99
12) 1,3-Dichlorobenzene	7.858	146	745700	44.79	ng	99
13) 1,4-Dichlorobenzene	8.005	146	751079	44.93	ng	99
14) 1,2-Dichlorobenzene	8.322	146	707616	43.72	ng	99
15) Benzyl Alcohol	8.205	79	626159	52.68	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.505	45	846066	52.39	ng	99
17) 2-Methylphenol	8.405	107	553402	45.78	ng	99
18) Hexachloroethane	9.058	117	275342	48.74	ng	99
19) n-Nitroso-di-n-propyla...	8.781	70	478158	46.05	ng	99
20) 3+4-Methylphenols	8.734	107	768671	45.37	ng	100
22) Acetophenone	8.787	105	959849	47.88	ng	99
24) Nitrobenzene	9.169	77	687751	50.37	ng	97
25) Isophorone	9.699	82	1354434	49.60	ng	100
26) 2-Nitrophenol	9.881	139	289471	37.95	ng	99
27) 2,4-Dimethylphenol	9.946	122	551435	48.68	ng	97
28) bis(2-Chloroethoxy)met...	10.187	93	875383	47.72	ng	99
29) 2,4-Dichlorophenol	10.416	162	620562	45.55	ng	99
30) 1,2,4-Trichlorobenzene	10.640	180	694833	45.28	ng	98
31) Naphthalene	10.822	128	1963621	45.02	ng	99
32) Benzoic acid	10.081	122	361765	39.58	ng	98
33) 4-Chloroaniline	10.922	127	848813	47.03	ng	99
34) Hexachlorobutadiene	11.122	225	439525	48.00	ng	99
35) Caprolactam	11.693	113	128289	29.78	ng	96
36) 4-Chloro-3-methylphenol	12.051	107	669932	52.54	ng	98
37) 2-Methylnaphthalene	12.434	142	1375786	50.38	ng	100
38) 1-Methylnaphthalene	12.651	142	1331790	49.68	ng	99
40) 1,2,4,5-Tetrachloroben...	12.799	216	725693	42.00	ng	99
41) Hexachlorocyclopentadiene	12.787	237	425453	83.86	ng	98
43) 2,4,6-Trichlorophenol	13.034	196	452877	38.30	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.104	196	443949	34.68	ng	99
46) 1,1'-Biphenyl	13.440	154	1760591	44.09	ng	99
47) 2-Chloronaphthalene	13.481	162	1359302	43.64	ng	99
48) 2-Nitroaniline	13.669	65	363765	45.10	ng	98
49) Acenaphthylene	14.322	152	2200607	45.77	ng	99
50) Dimethylphthalate	14.063	163	1782894	43.50	ng	100
51) 2,6-Dinitrotoluene	14.169	165	354328	41.53	ng	97
52) Acenaphthene	14.663	154	1354714	47.73	ng	99
53) 3-Nitroaniline	14.493	138	393715	44.99	ng	98
54) 2,4-Dinitrophenol	14.698	184	120821	25.27	ng	95
55) Dibenzofuran	14.998	168	2132074	43.28	ng	99
56) 4-Nitrophenol	14.793	139	314835	45.88	ng	96
57) 2,4-Dinitrotoluene	14.957	165	463903	39.75	ng	95
58) Fluorene	15.651	166	1512821	39.67	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.222	232	458110m	39.15	ng	
60) Diethylphthalate	15.434	149	1798348	44.15	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	786755	37.03	ng	97
62) 4-Nitroaniline	15.657	138	353963	37.80	ng	95
63) Azobenzene	15.940	77	1687771	50.62	ng	98
65) 4,6-Dinitro-2-methylph...	15.722	198	237720	31.17	ng	95
66) n-Nitrosodiphenylamine	15.857	169	1468374	41.84	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	528366	36.98	ng	100
68) Hexachlorobenzene	16.663	284	582996	37.19	ng	96
69) Atrazine	16.816	200	536603	41.55	ng	99
70) Pentachlorophenol	16.998	266	367401	42.57	ng	97
71) Phenanthrene	17.398	178	2640262	45.17	ng	100
72) Anthracene	17.486	178	2630180	42.58	ng	100
73) Carbazole	17.751	167	2634494	43.77	ng	100
74) Di-n-butylphthalate	18.316	149	3126991	44.77	ng	99
75) Fluoranthene	19.357	202	3189648	42.31	ng	99
77) Benzidine	19.533	184	1343163	43.94	ng	100
78) Pyrene	19.710	202	3266086	45.03	ng	99
80) Butylbenzylphthalate	20.592	149	1410464	50.34	ng	100
81) Benzo(a)anthracene	21.422	228	3227964	47.44	ng	100
82) 3,3'-Dichlorobenzidine	21.351	252	1103394	45.06	ng	100
83) Chrysene	21.475	228	3015067	47.07	ng	99
84) Bis(2-ethylhexyl)phtha...	21.363	149	1975811	50.66	ng	99
85) Di-n-octyl phthalate	22.316	149	3587857	53.95	ng	100
87) Indeno(1,2,3-cd)pyrene	26.468	276	3994247	48.92	ng	99
88) Benzo(b)fluoranthene	23.145	252	3257343	41.94	ng	100
89) Benzo(k)fluoranthene	23.198	252	3230737	42.02	ng	100
90) Benzo(a)pyrene	23.786	252	2854289	47.33	ng	99
91) Dibenzo(a,h)anthracene	26.492	278	3275051	47.92	ng	99
92) Benzo(g,h,i)perylene	27.257	276	3358096	52.52	ng	99

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

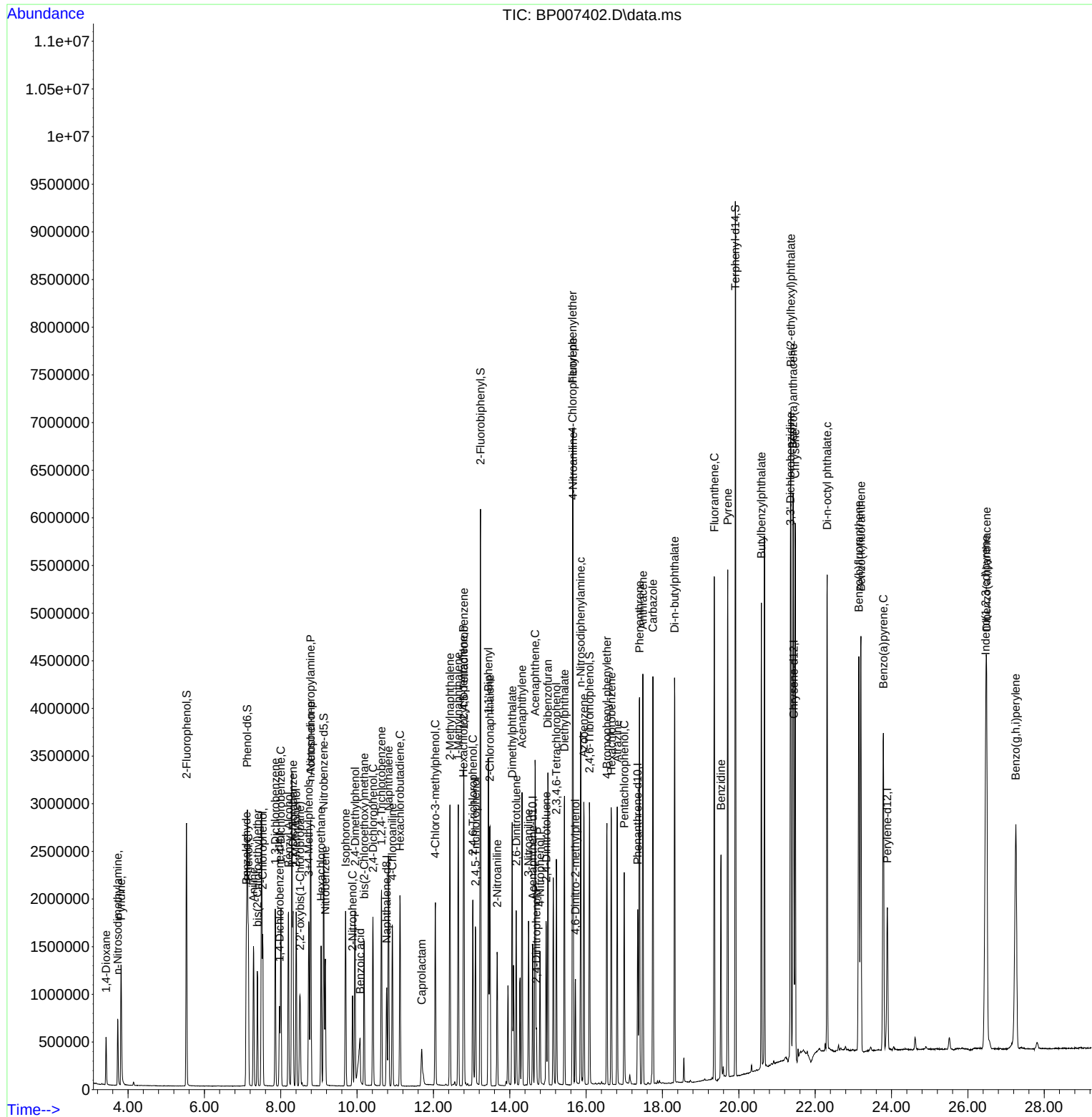
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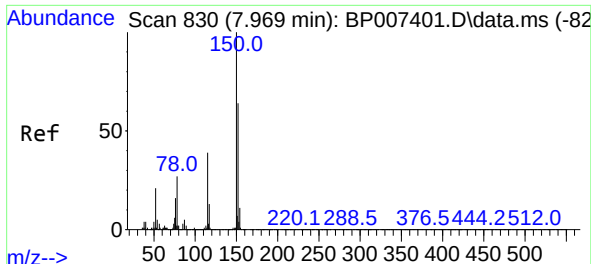
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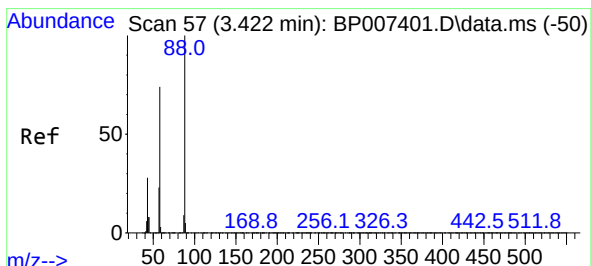
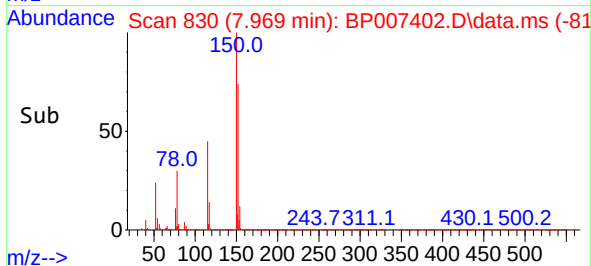
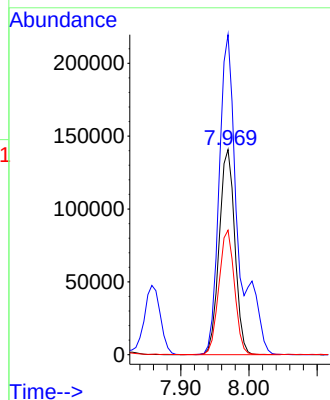
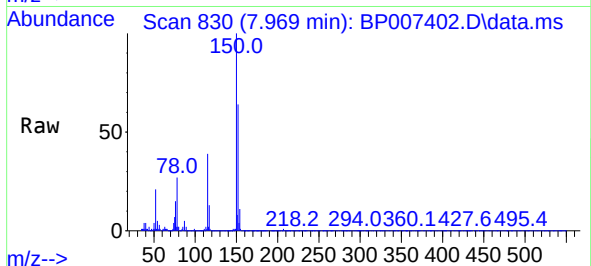
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:152 Resp: 224763
Ion Ratio Lower Upper
152 100
150 156.0 124.1 186.1
115 60.7 48.1 72.1

Instrument :
BNA_P
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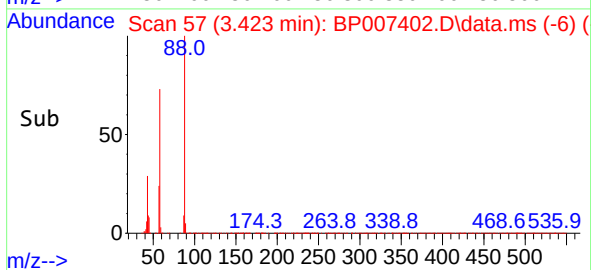
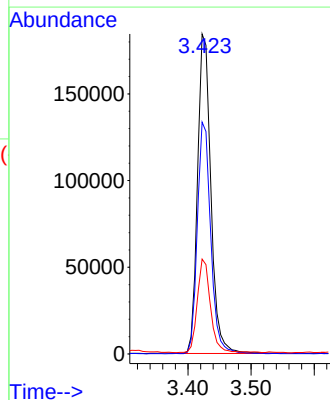
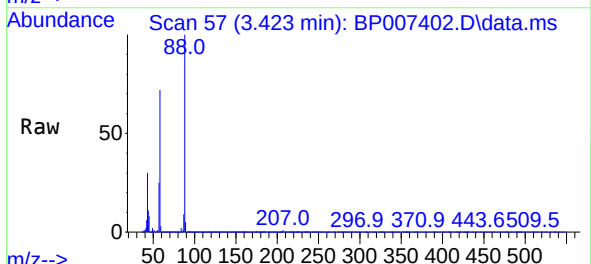
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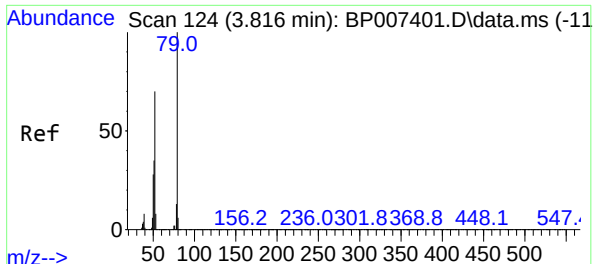
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#2
1,4-Dioxane
Concen: 51.31 ng
RT: 3.423 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007402.D
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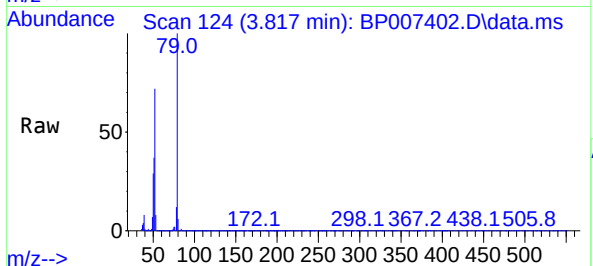
Tgt Ion: 88 Resp: 269278
Ion Ratio Lower Upper
88 100
58 72.9 58.1 87.1
43 29.1 22.2 33.4





#3
Pyridine
Concen: 50.30 ng
RT: 3.817 min Scan# 124
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

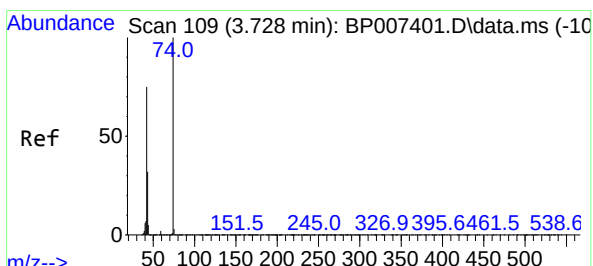
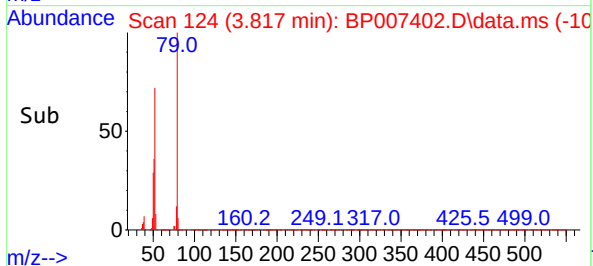
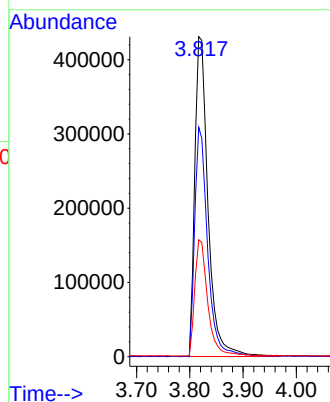
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



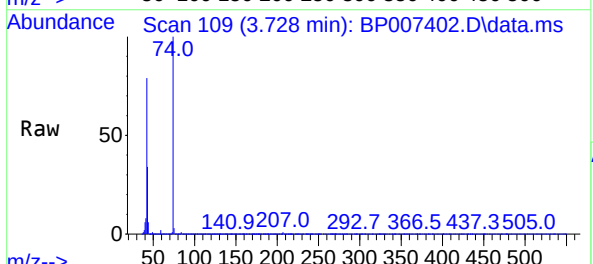
Tgt Ion: 79 Resp: 746782
Ion Ratio Lower Upper
79 100
52 71.7 55.7 83.5
51 36.5 28.5 42.7

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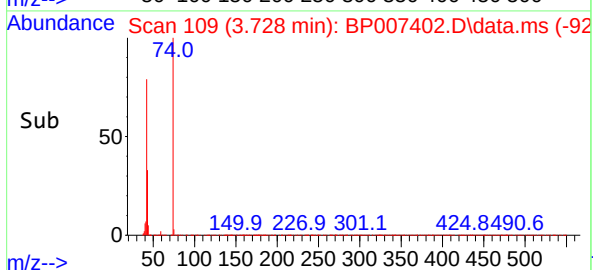
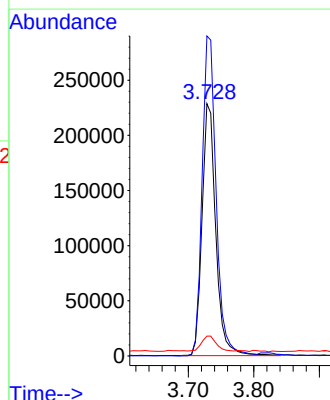
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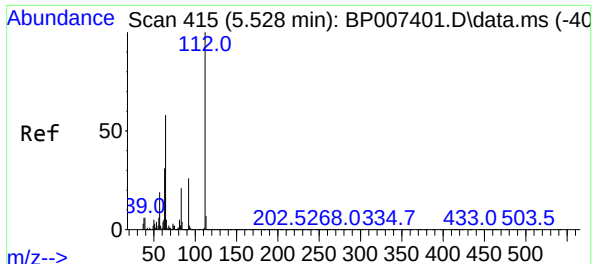


#4
n-Nitrosodimethylamine
Concen: 60.12 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



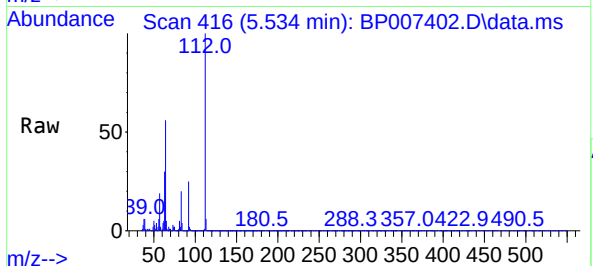
Tgt Ion: 42 Resp: 333693
Ion Ratio Lower Upper
42 100
74 126.8 107.0 160.4
44 7.9 7.4 11.2





#5
2-Fluorophenol
Concen: 91.58 ng
RT: 5.534 min Scan# 416
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

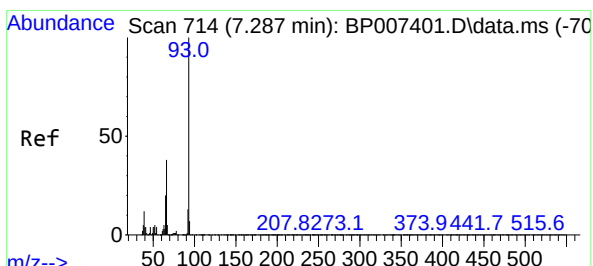
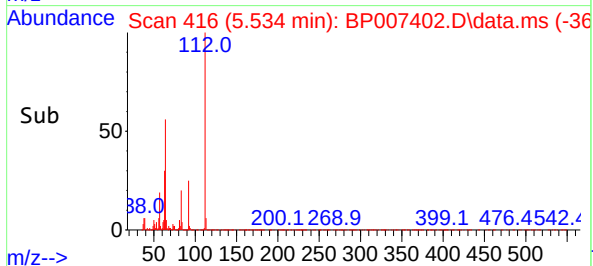
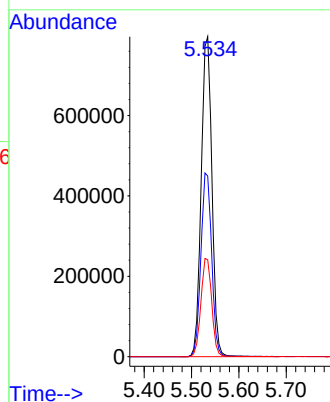
Instrument :
BNA_P
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Tgt Ion:112 Resp: 1249234
Ion Ratio Lower Upper
112 100
64 56.4 46.6 70.0
63 30.3 25.0 37.6

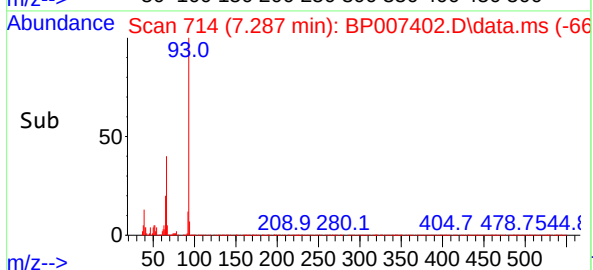
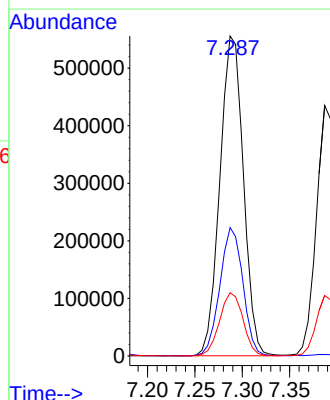
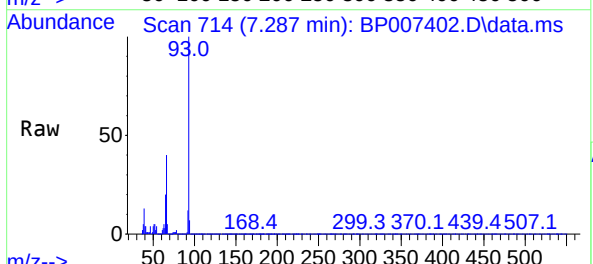
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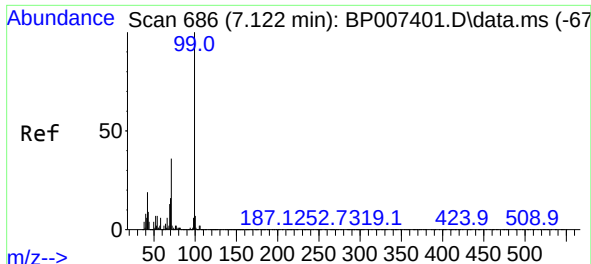
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#6
Aniline
Concen: 47.28 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007402.D
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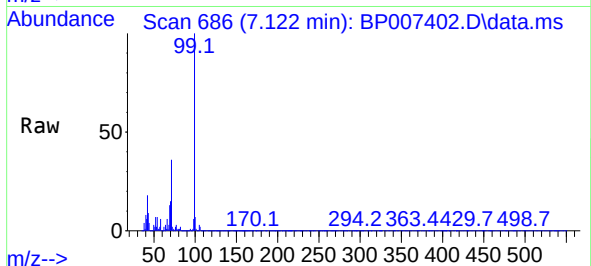
Tgt Ion: 93 Resp: 960584
Ion Ratio Lower Upper
93 100
66 40.1 30.5 45.7
65 19.7 15.8 23.8





#7
Phenol-d6
Concen: 91.58 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

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BNA_P
ClientSampleId :
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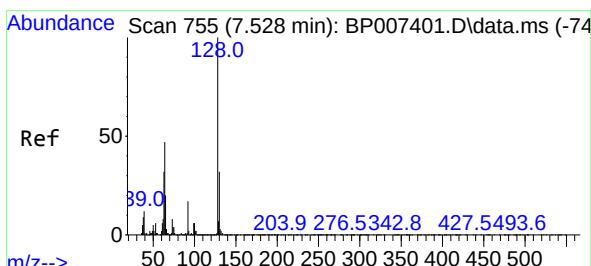
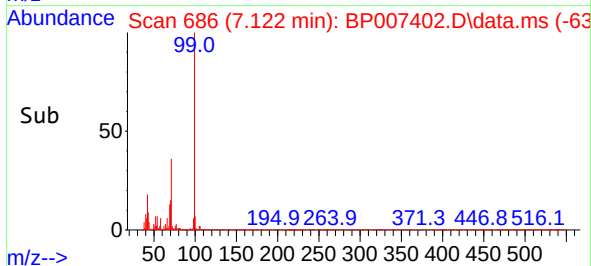
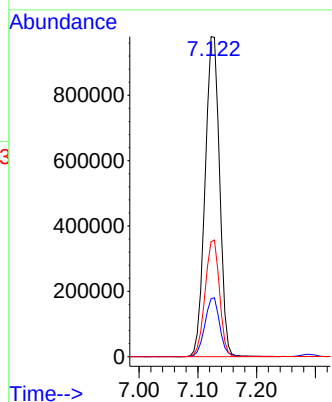


Tgt Ion: 99 Resp: 1677047

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.9	22.3
71	36.0	29.2	43.8

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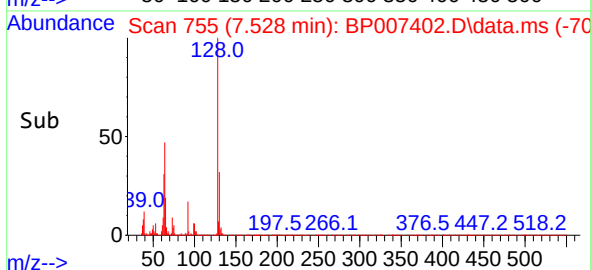
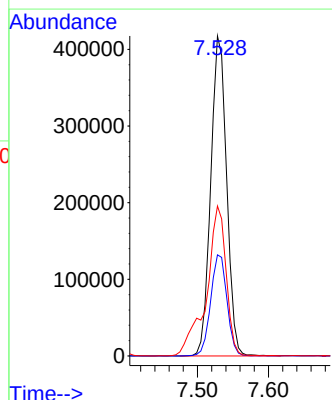
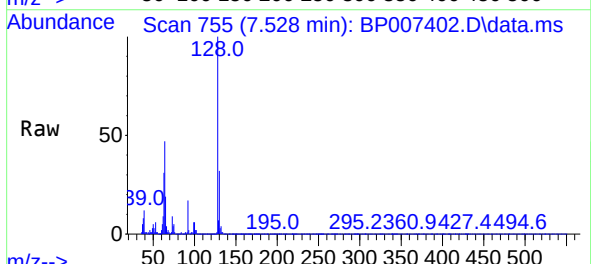
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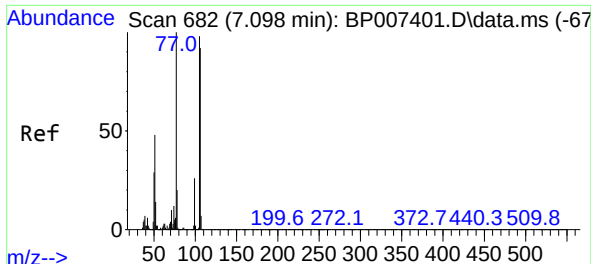


#8
2-Chlorophenol
Concen: 43.88 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 128 Resp: 647849

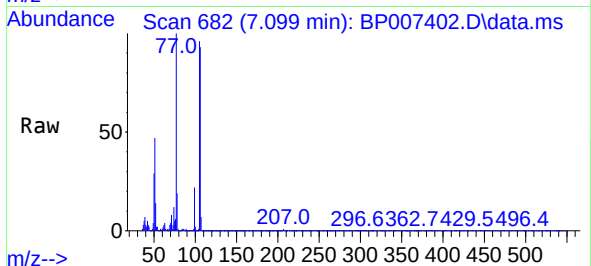
Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.0	52.0
64	46.9	27.0	67.0





#9
Benzaldehyde
Concen: 46.31 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007402.D
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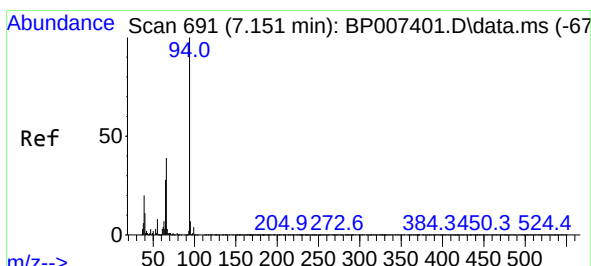
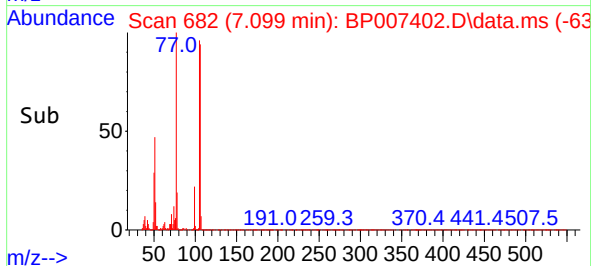
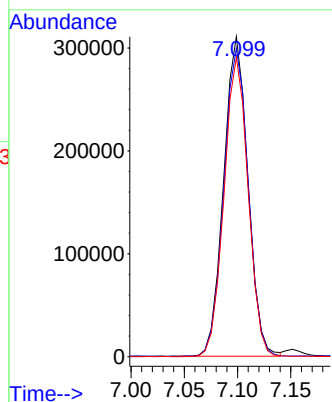
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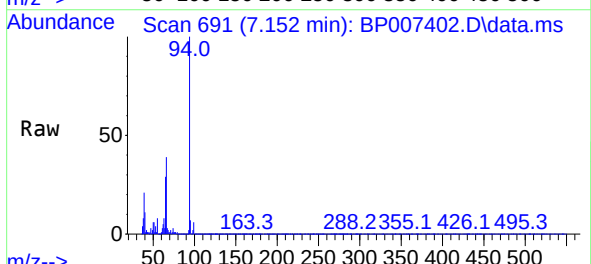
Tgt Ion: 77 Resp: 490823
Ion Ratio Lower Upper
77 100
105 96.4 77.5 117.5
106 93.5 72.1 112.1

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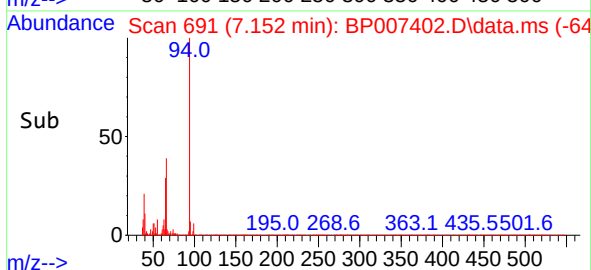
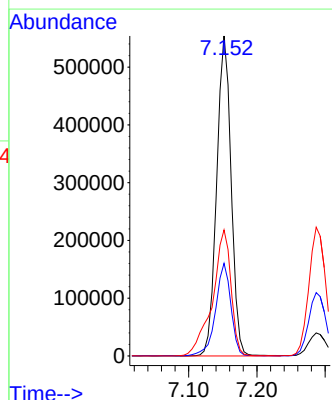
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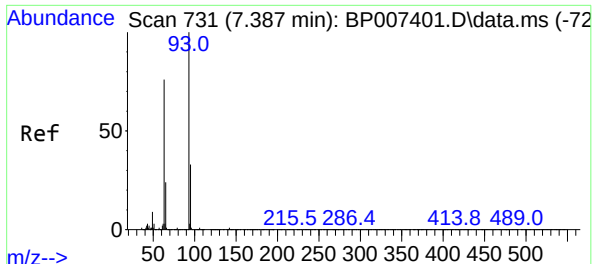


#10
Phenol
Concen: 46.66 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



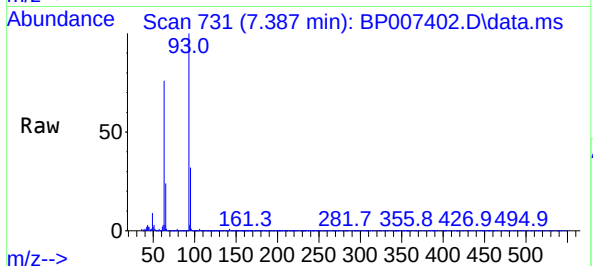
Tgt Ion: 94 Resp: 817078
Ion Ratio Lower Upper
94 100
65 28.9 8.2 48.2
66 39.4 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 46.68 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

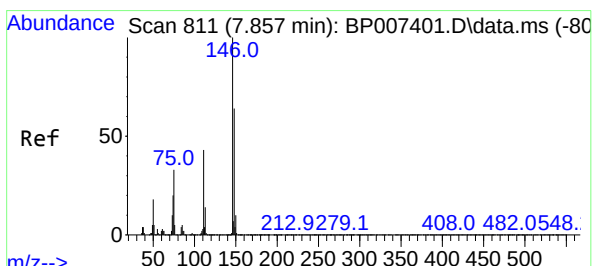
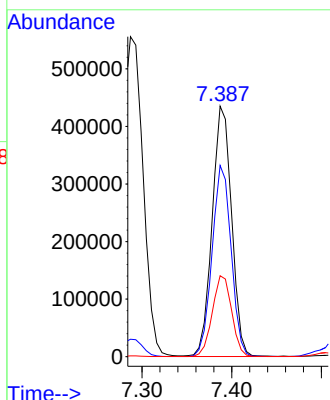
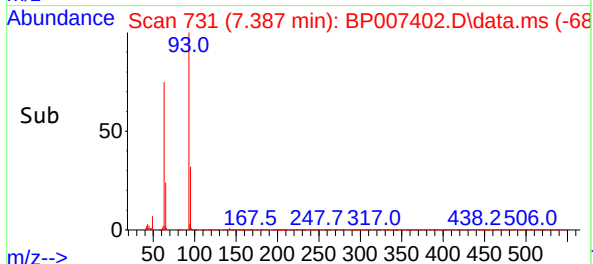
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



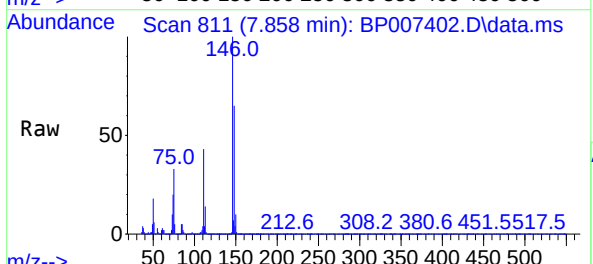
Tgt Ion: 93 Resp: 655228
Ion Ratio Lower Upper
93 100
63 76.3 55.7 95.7
95 32.3 12.7 52.7

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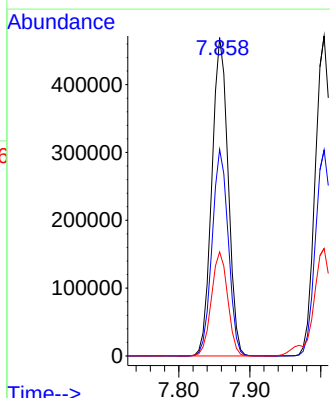
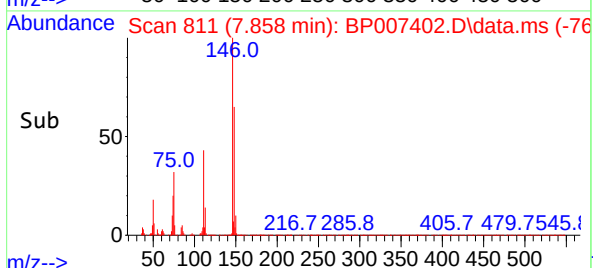
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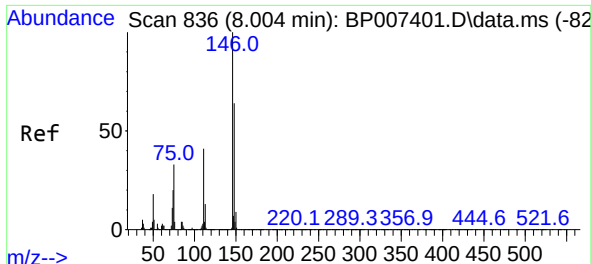


#12
1,3-Dichlorobenzene
Concen: 44.79 ng
RT: 7.858 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 146 Resp: 745700
Ion Ratio Lower Upper
146 100
148 64.9 51.4 77.0
75 32.6 26.1 39.1





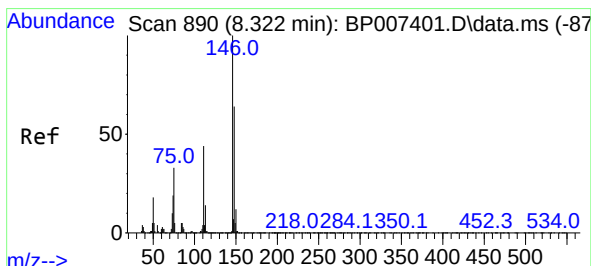
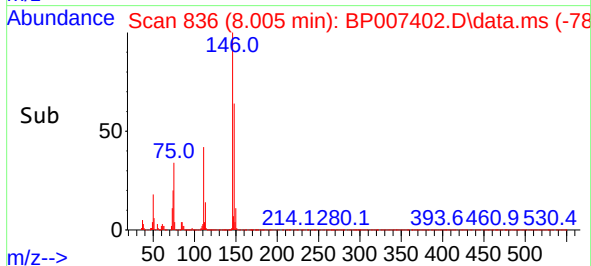
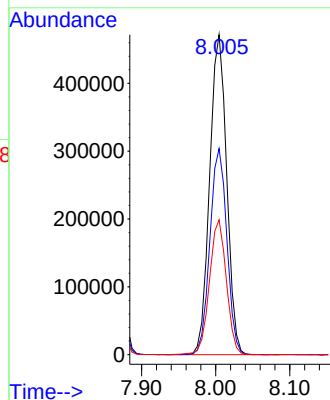
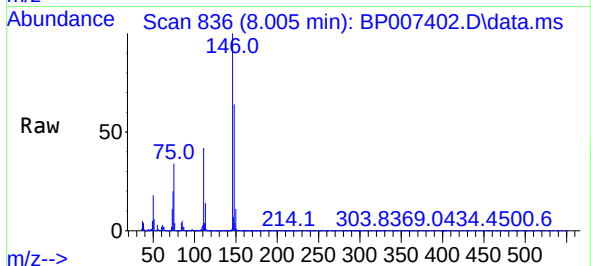
#13
1,4-Dichlorobenzene
Concen: 44.93 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:146 Resp: 751079
Ion Ratio Lower Upper
146 100
148 64.4 51.0 76.6
111 42.2 32.8 49.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

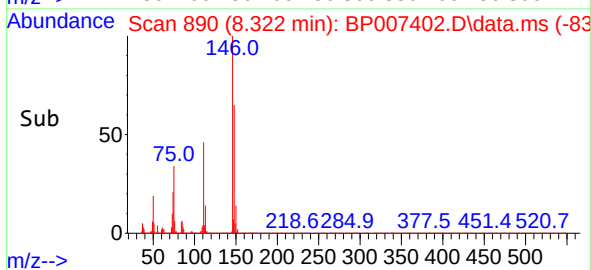
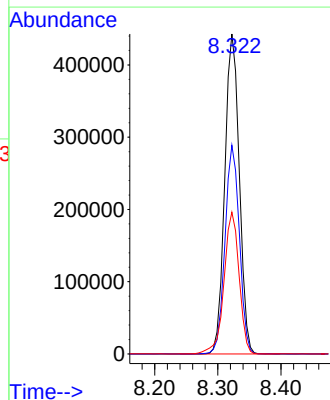
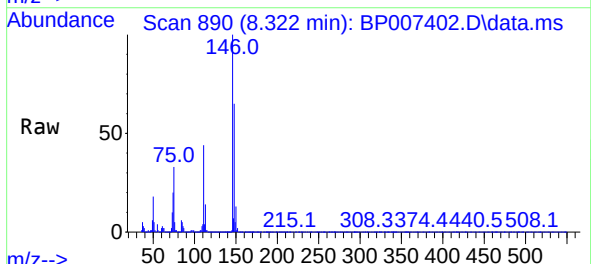
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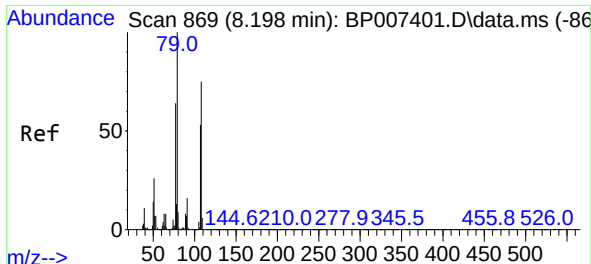
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#14
1,2-Dichlorobenzene
Concen: 43.72 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

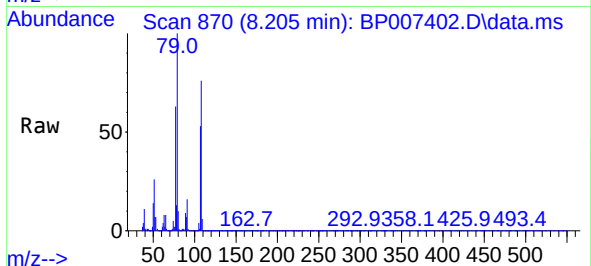
Tgt Ion:146 Resp: 707616
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
111 44.3 35.1 52.7





#15
Benzyl Alcohol
Concen: 52.68 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

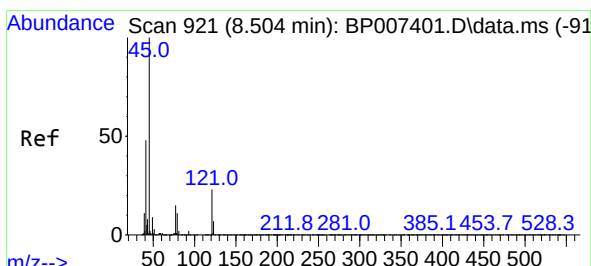
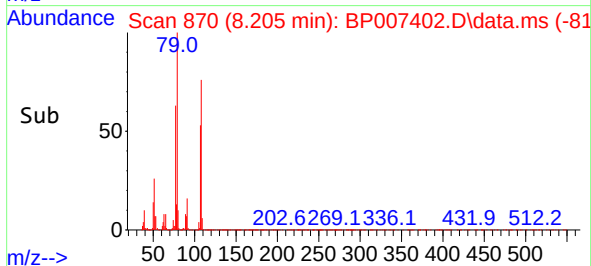
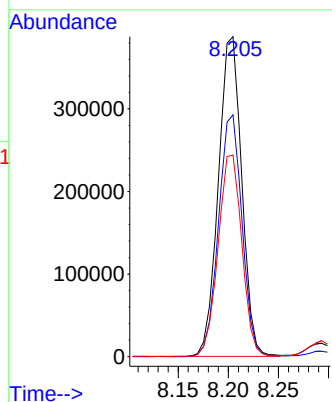
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



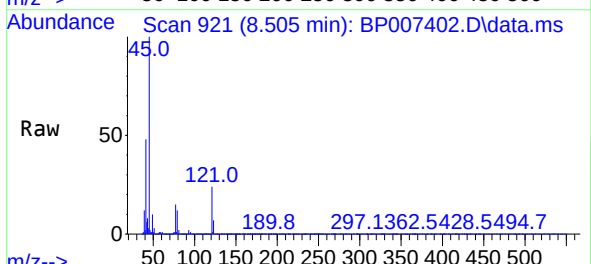
Tgt Ion: 79 Resp: 626159
Ion Ratio Lower Upper
79 100
108 75.6 59.9 89.9
77 63.0 51.1 76.7

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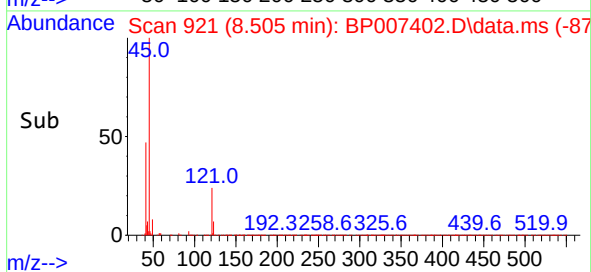
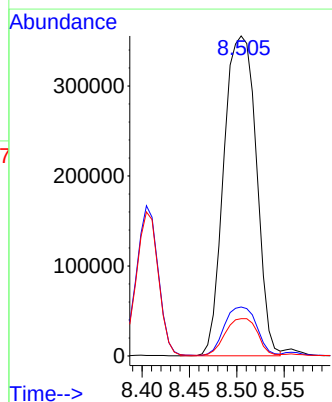
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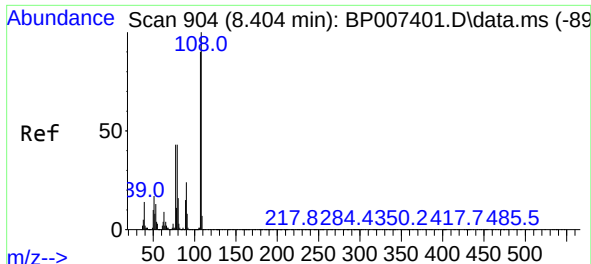


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.39 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



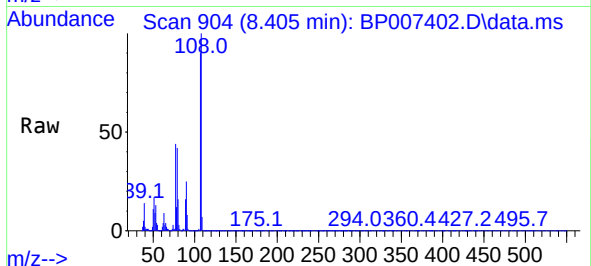
Tgt Ion: 45 Resp: 846066
Ion Ratio Lower Upper
45 100
77 15.3 0.0 34.9
79 11.7 0.0 31.7





#17
2-Methylphenol
Concen: 45.78 ng
RT: 8.405 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

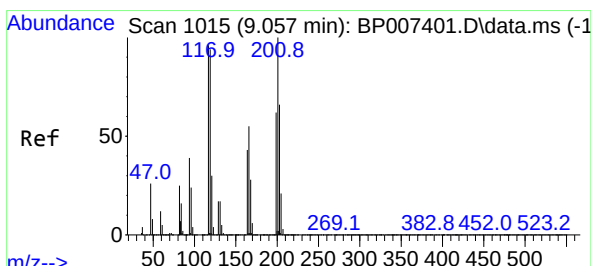
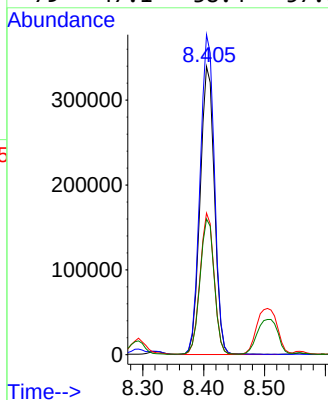
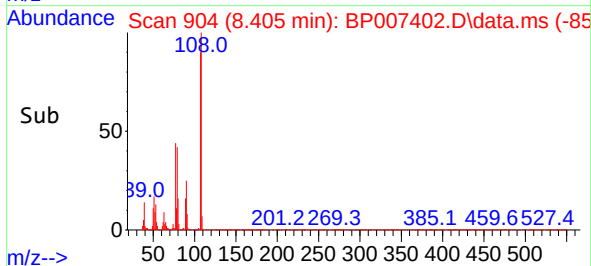
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



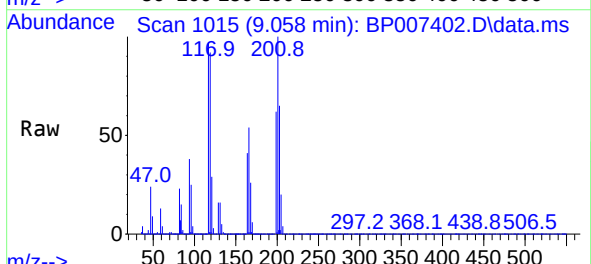
Tgt Ion:	107	Resp:	553402
Ion	Ratio	Lower	Upper
107	100		
108	111.0	89.2	133.8
77	49.2	38.5	57.7
79	47.1	38.4	57.6

Manual Integrations
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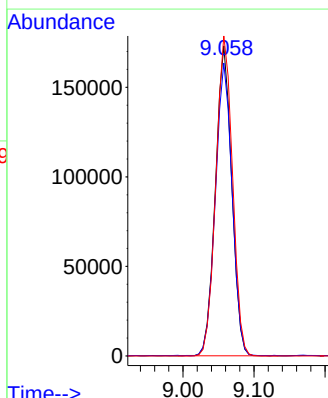
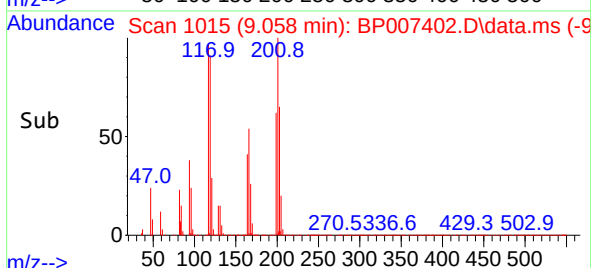
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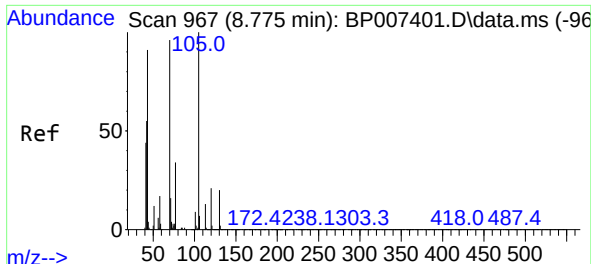


#18
Hexachloroethane
Concen: 48.74 ng
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

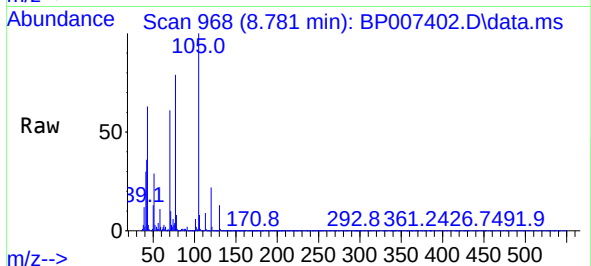


Tgt Ion:	117	Resp:	275342
Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.6	116.4
201	103.2	82.9	124.3



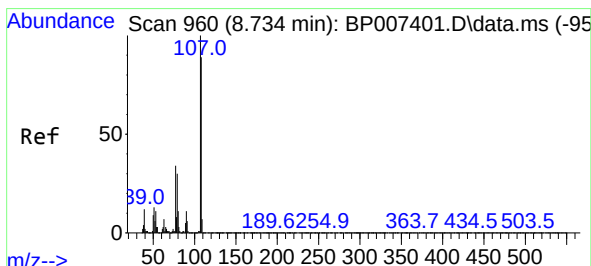
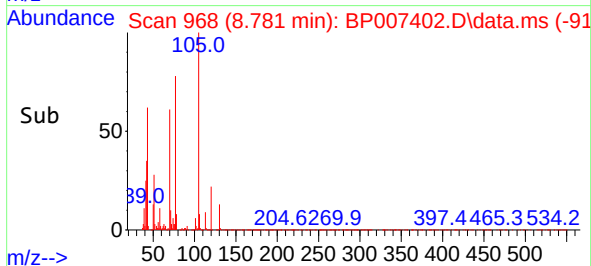
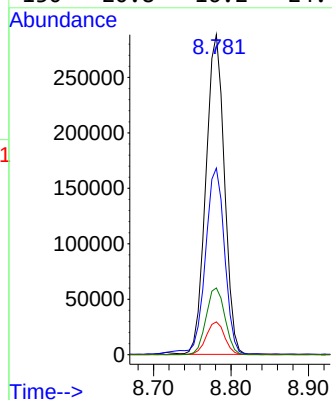


#19
n-Nitroso-di-n-propylamine
Concen: 46.05 ng
RT: 8.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

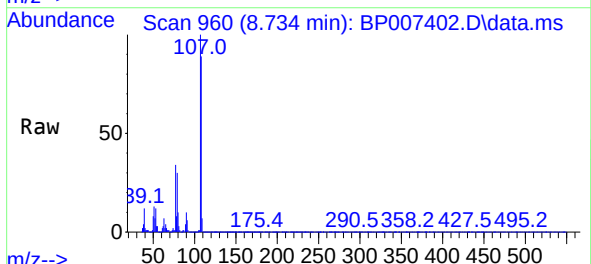


Tgt Ion: 70 Resp: 478158

Ion	Ratio	Lower	Upper
70	100		
42	58.3	46.2	69.2
101	10.3	7.7	11.5
130	20.8	16.2	24.4

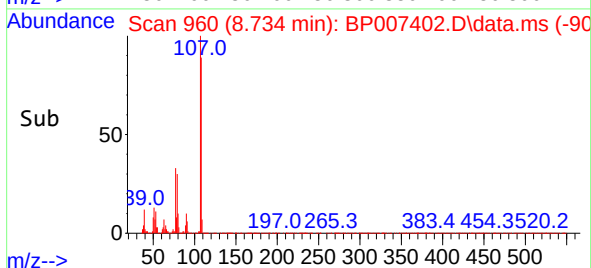
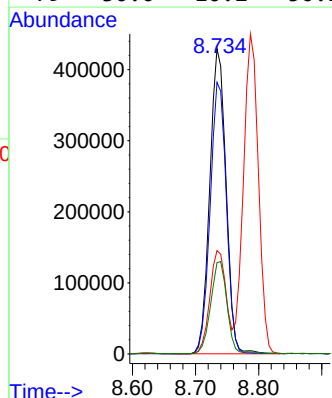


#20
3+4-Methylphenols
Concen: 45.37 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 107 Resp: 768671

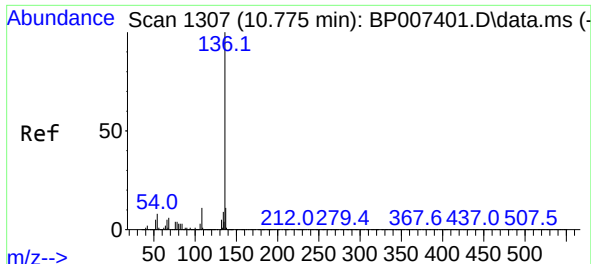
Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.2	109.2
77	33.9	13.8	53.8
79	30.0	10.2	50.2



Instrument :
BNA_P
ClientSampleId :
SSTDIC050

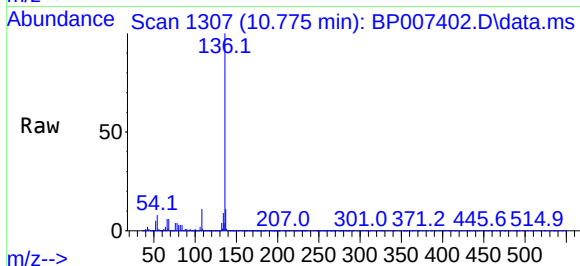
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

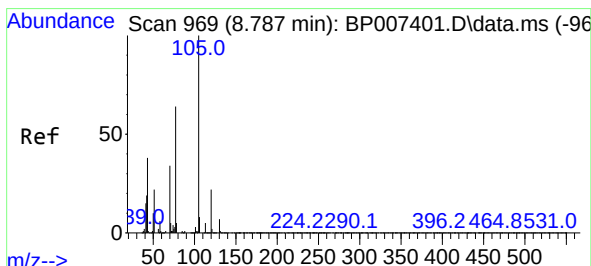
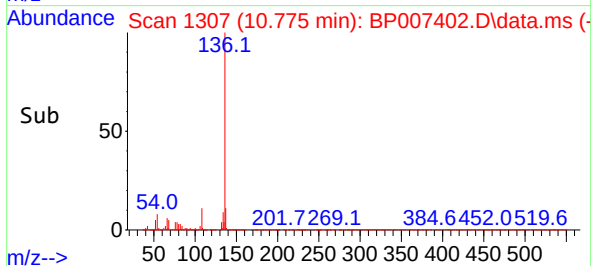
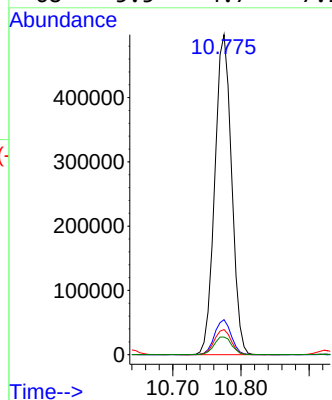
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



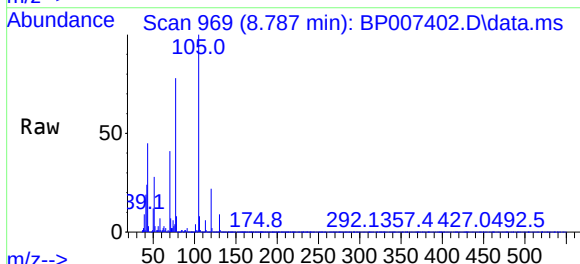
Tgt Ion:136 Resp: 852325
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 7.8 6.2 9.4
68 5.5 4.7 7.1

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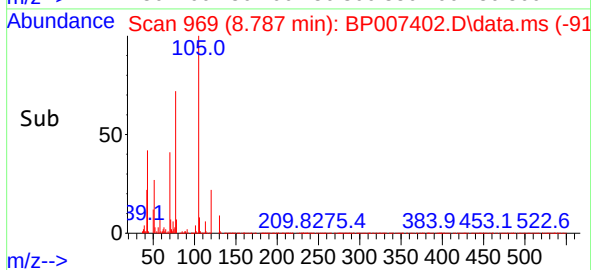
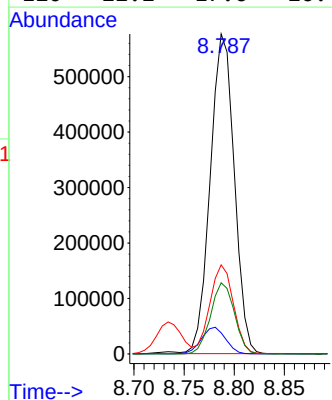
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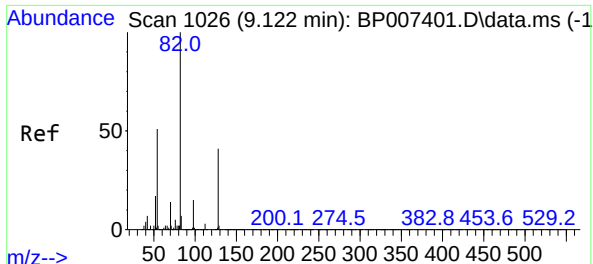


#22
Acetophenone
Concen: 47.88 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion:105 Resp: 959849
Ion Ratio Lower Upper
105 100
71 6.6 4.5 6.7
51 27.9 21.8 32.8
120 22.2 17.6 26.4





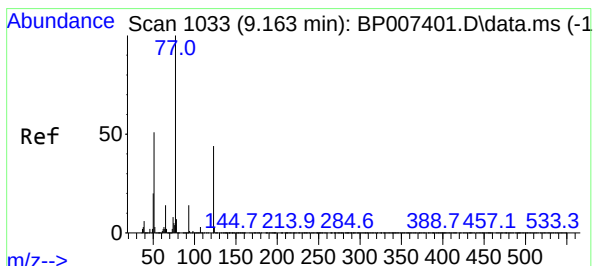
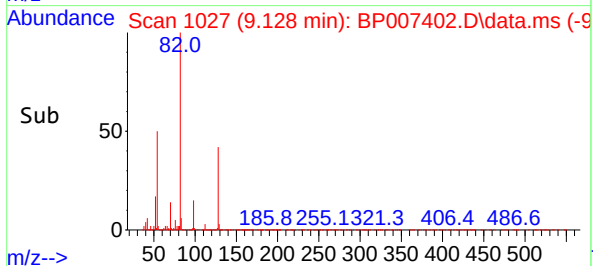
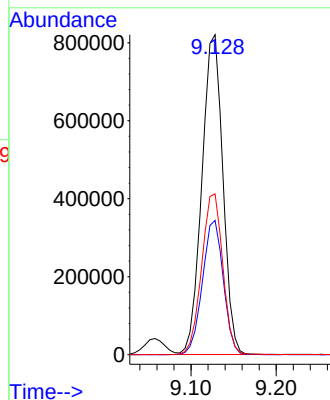
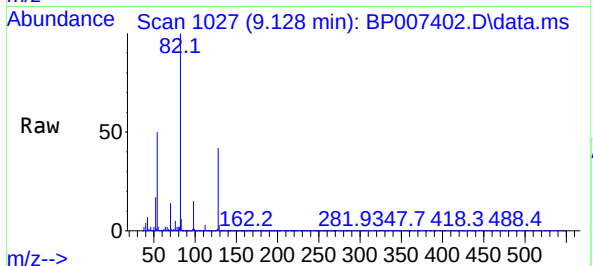
#23
Nitrobenzene-d5
Concen: 97.06 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 82 Resp: 1404695
Ion Ratio Lower Upper
82 100
128 42.0 32.6 48.8
54 50.3 40.4 60.6

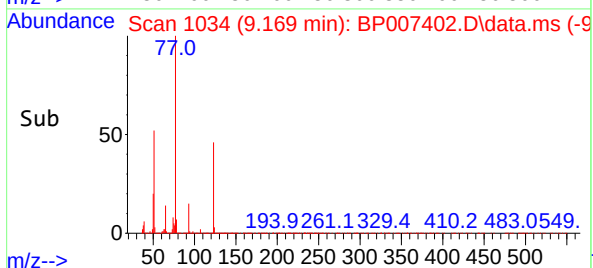
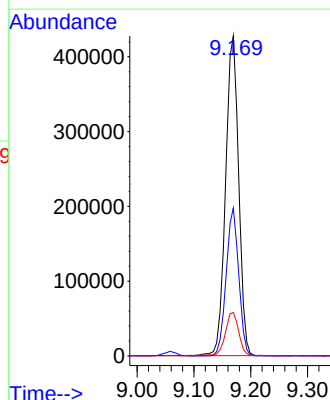
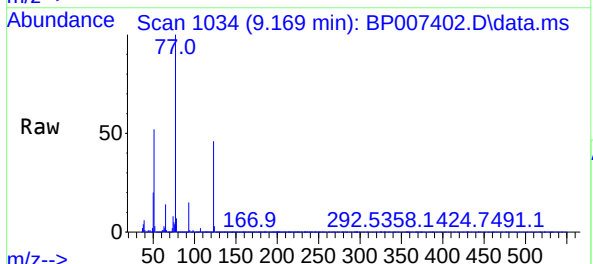
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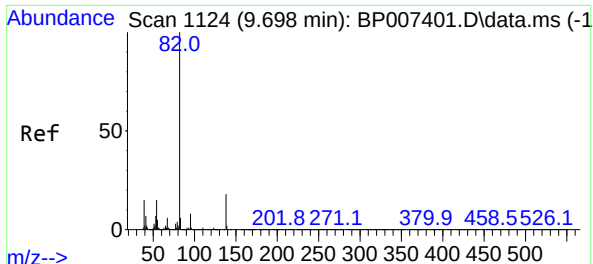
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#24
Nitrobenzene
Concen: 50.37 ng
RT: 9.169 min Scan# 1034
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 77 Resp: 687751
Ion Ratio Lower Upper
77 100
123 46.2 35.3 52.9
65 13.6 10.9 16.3





#25
Isophorone
Concen: 49.60 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

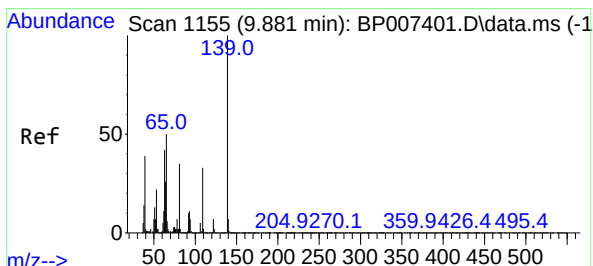
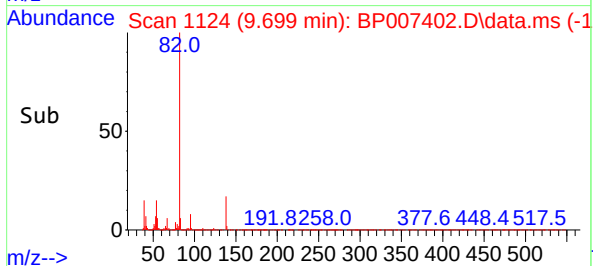
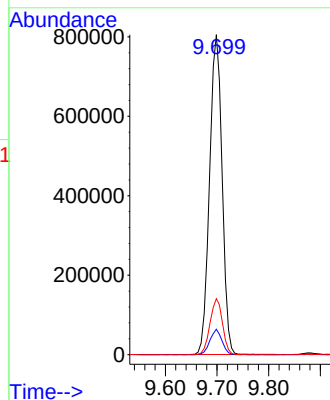
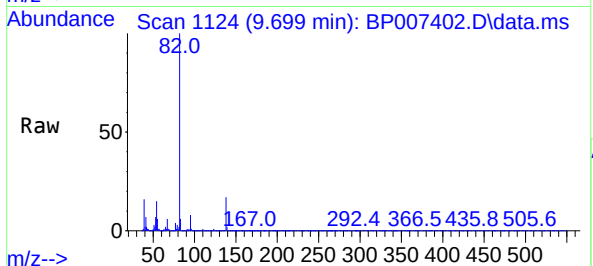
Tgt Ion: 82 Resp: 1354434

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.2	9.2
138	17.5	14.0	21.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Manual Integrations
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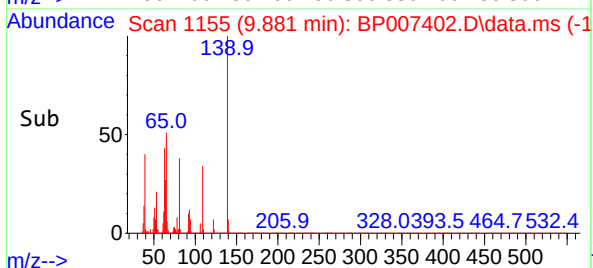
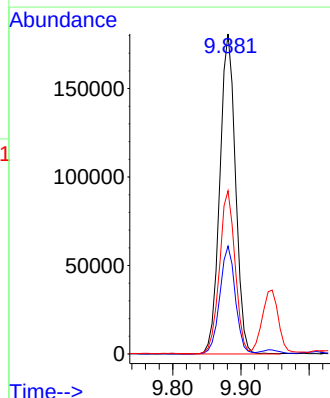
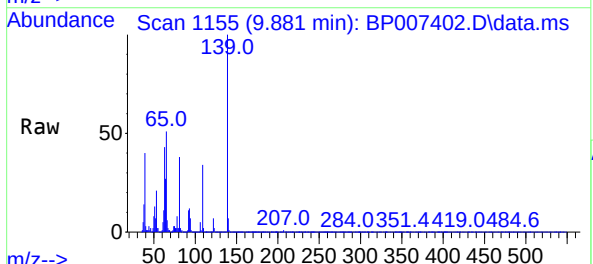
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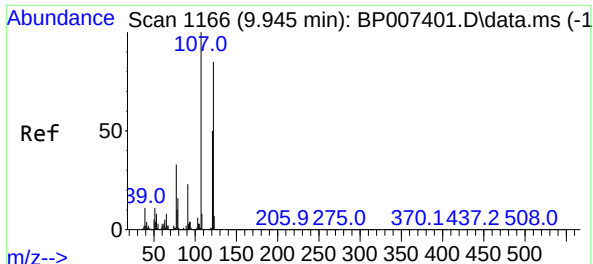


#26
2-Nitrophenol
Concen: 37.95 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 139 Resp: 289471

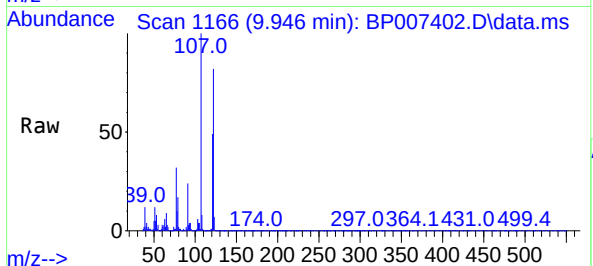
Ion	Ratio	Lower	Upper
139	100		
109	33.7	26.2	39.2
65	51.0	40.3	60.5





#27
2,4-Dimethylphenol
Concen: 48.68 ng
RT: 9.946 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

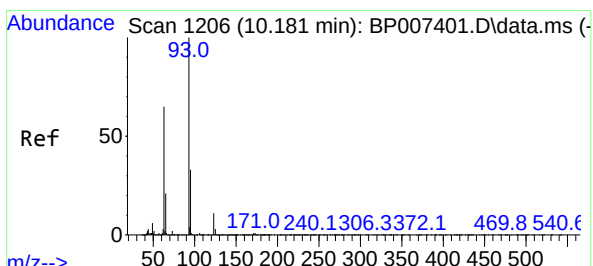
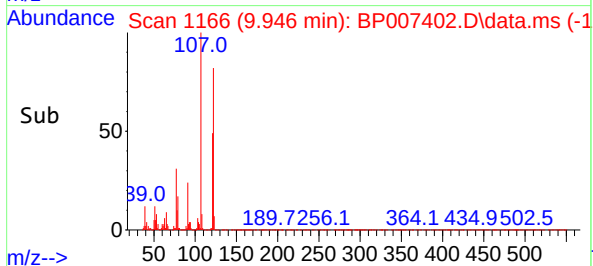
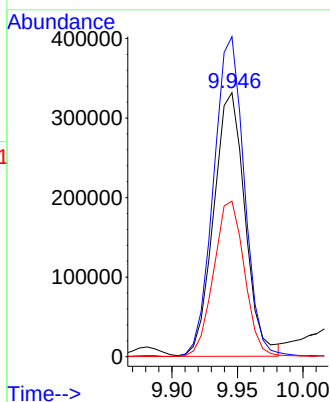
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



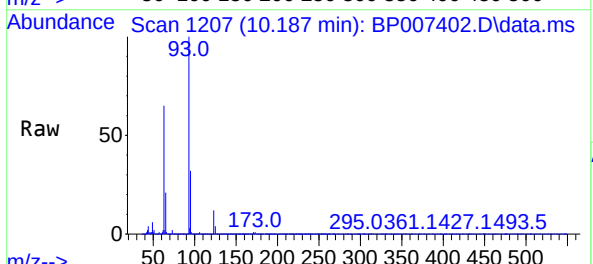
Tgt Ion:122 Resp: 551435
Ion Ratio Lower Upper
122 100
107 121.2 93.8 140.6
121 58.9 47.0 70.4

Manual Integrations
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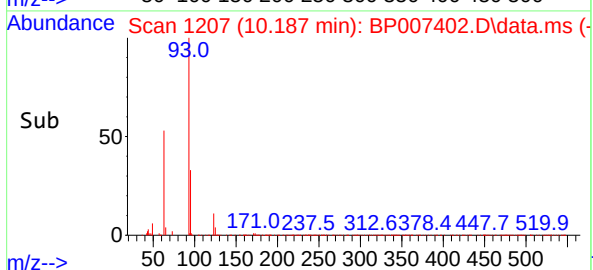
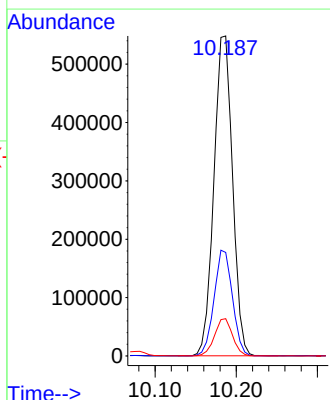
mohammad
10/14/2021 10:56:06 AM

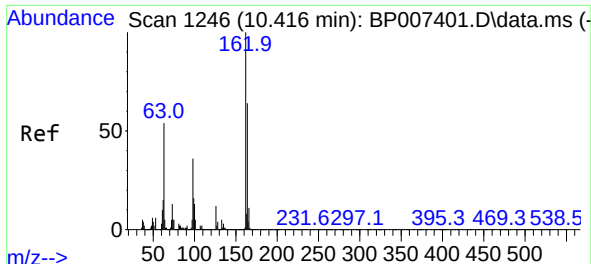


#28
bis(2-Chloroethoxy)methane
Concen: 47.72 ng
RT: 10.187 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



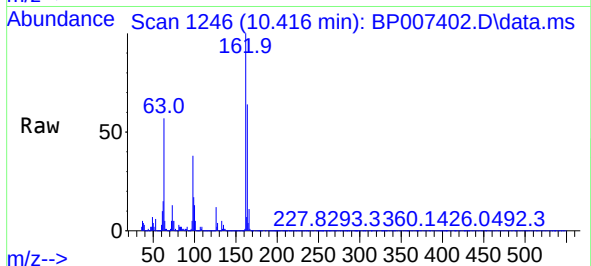
Tgt Ion: 93 Resp: 875383
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 11.7 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 45.55 ng
RT: 10.416 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

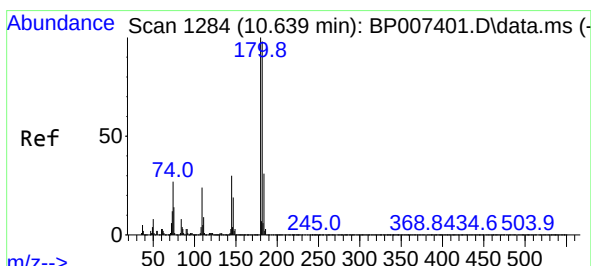
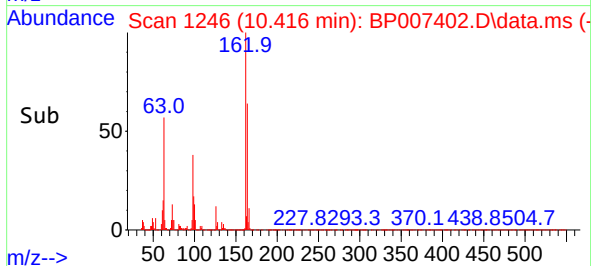
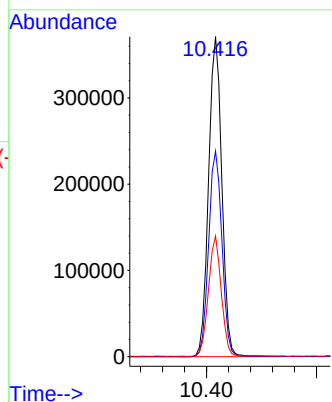
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



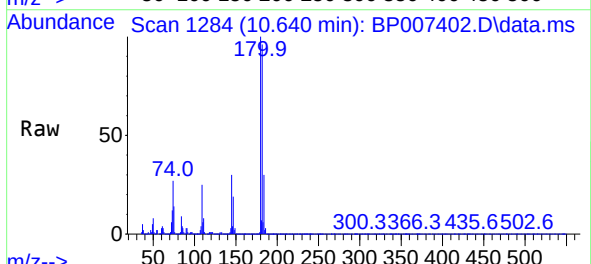
Tgt Ion:162 Resp: 620562
Ion Ratio Lower Upper
162 100
164 64.3 44.0 84.0
98 37.7 16.3 56.3

Manual Integrations
APPROVED

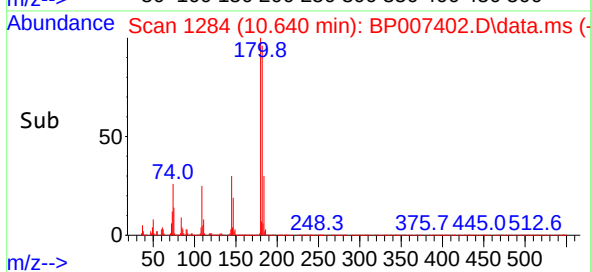
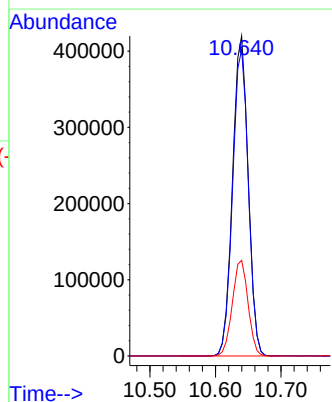
mohammad
10/14/2021 10:56:06 AM

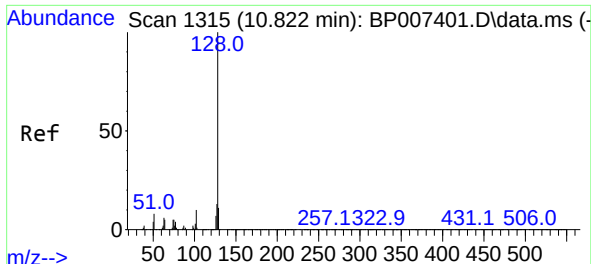


#30
1,2,4-Trichlorobenzene
Concen: 45.28 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



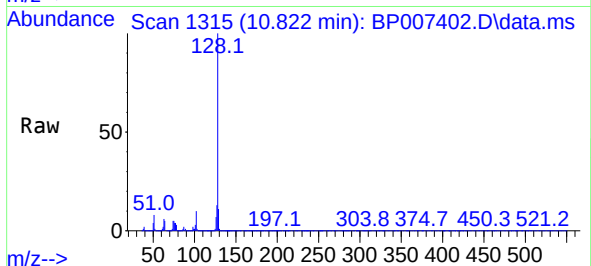
Tgt Ion:180 Resp: 694833
Ion Ratio Lower Upper
180 100
182 95.7 78.4 117.6
145 29.9 23.8 35.8





#31
Naphthalene
Concen: 45.02 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

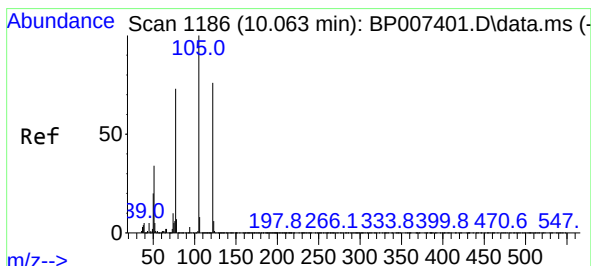
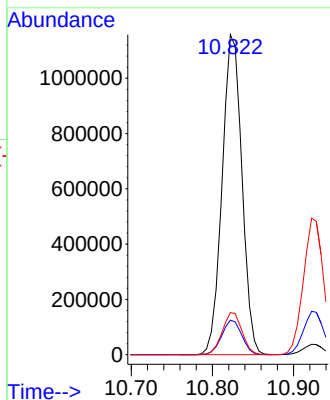
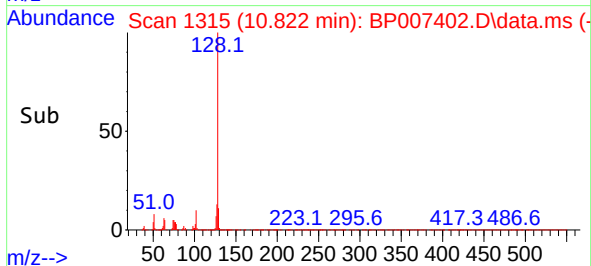
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



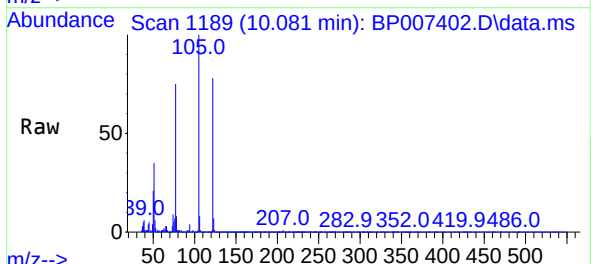
Tgt Ion:128 Resp: 1963621
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.1 10.2 15.4

Manual Integrations
APPROVED

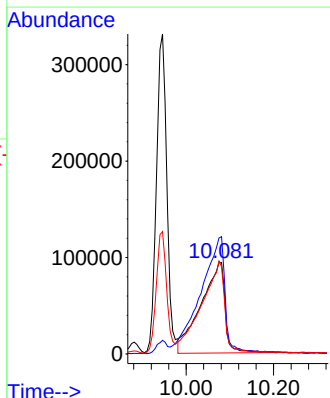
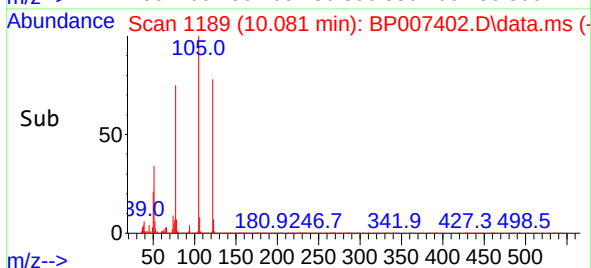
mohammad
10/14/2021 10:56:06 AM

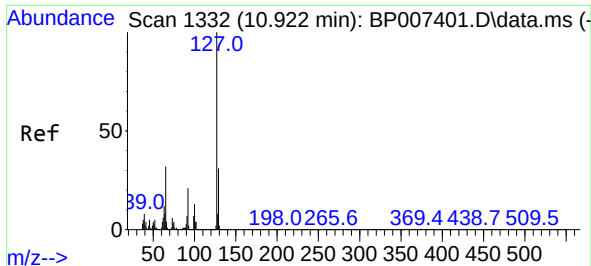


#32
Benzoic acid
Concen: 39.58 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.018 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



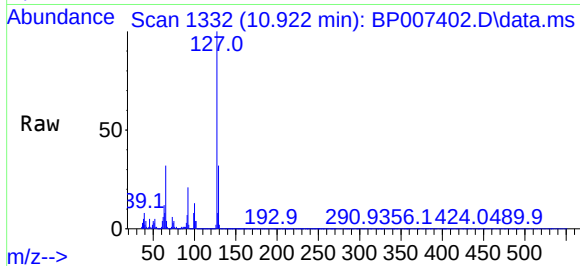
Tgt Ion:122 Resp: 361765
Ion Ratio Lower Upper
122 100
105 128.4 105.9 145.9
77 95.7 74.6 114.6





#33
4-Chloroaniline
Concen: 47.03 ng
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

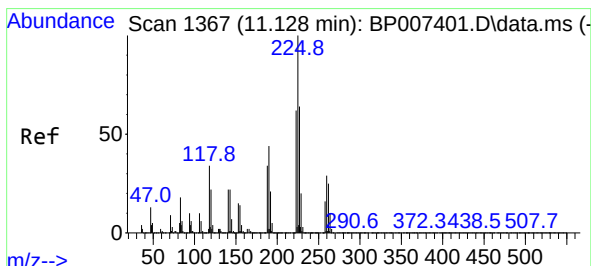
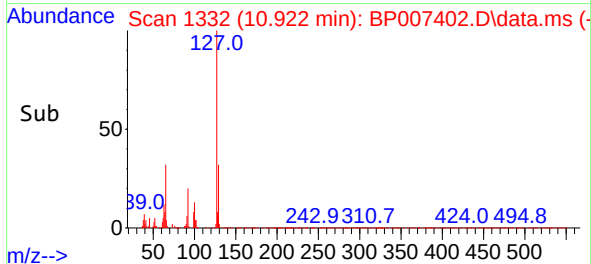
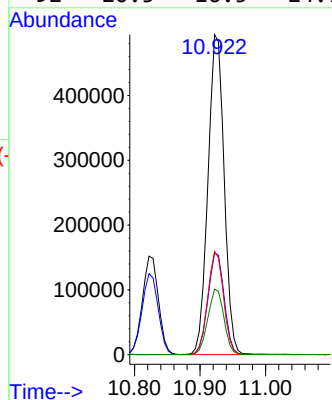
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	127	Resp:	848813
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.1	37.7
65	32.2	25.5	38.3
92	20.5	16.5	24.7

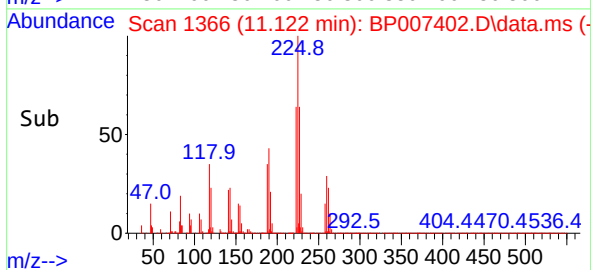
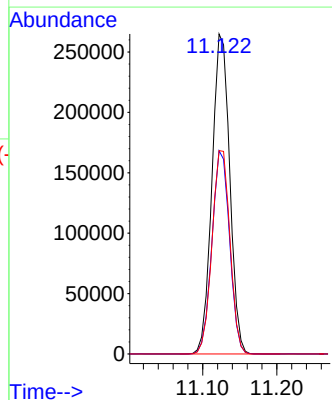
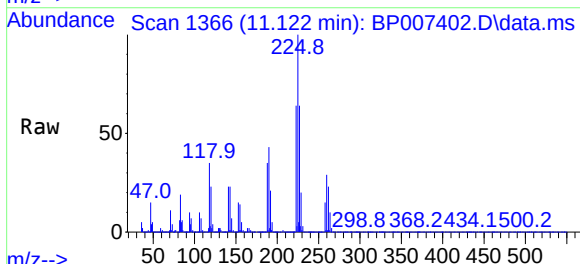
Manual Integrations
APPROVED

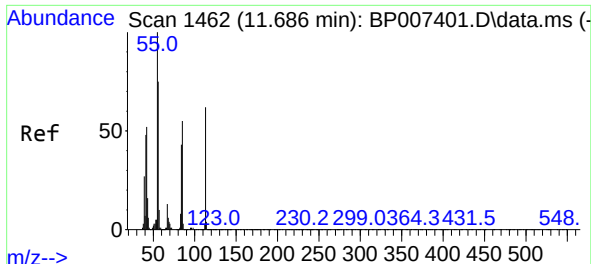
mohammad
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#34
Hexachlorobutadiene
Concen: 48.00 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.005 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

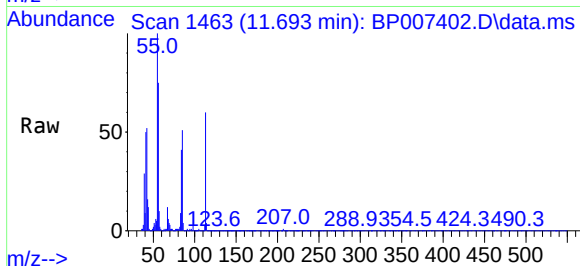
Tgt Ion:	225	Resp:	439525
Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.4	74.0
227	63.6	51.0	76.6





#35
Caprolactam
Concen: 29.78 ng
RT: 11.693 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

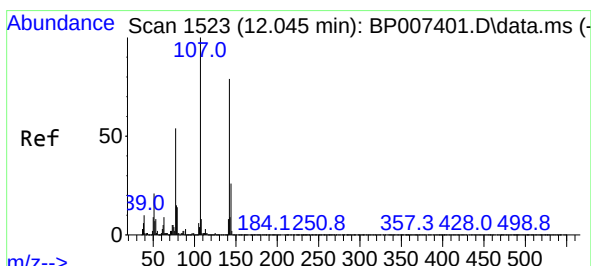
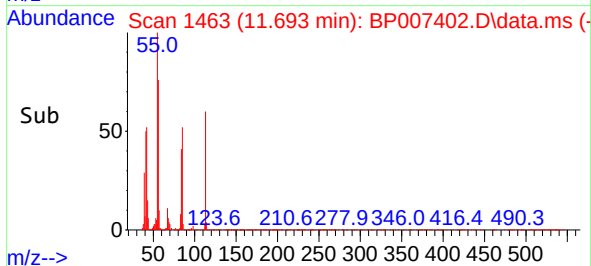
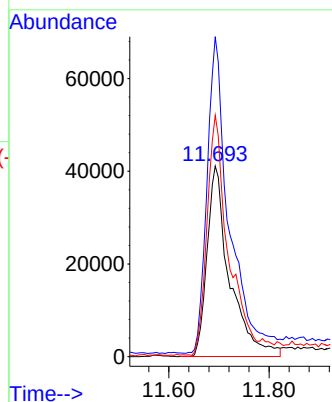
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



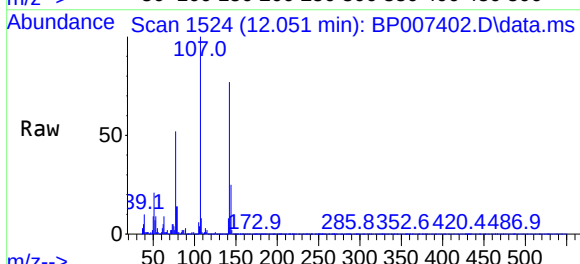
Tgt Ion:113 Resp: 128289
Ion Ratio Lower Upper
113 100
55 167.8 143.9 183.9
56 126.6 101.6 141.6

Manual Integrations
APPROVED

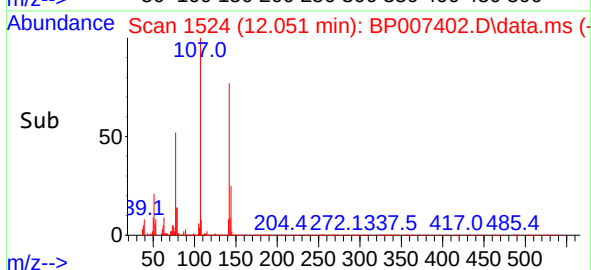
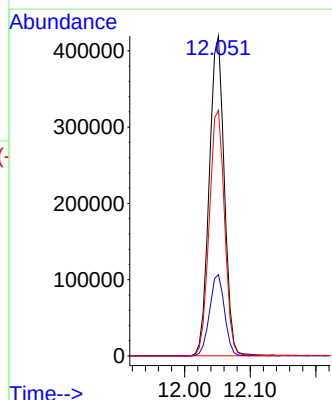
mohammad
10/14/2021 10:56:06 AM

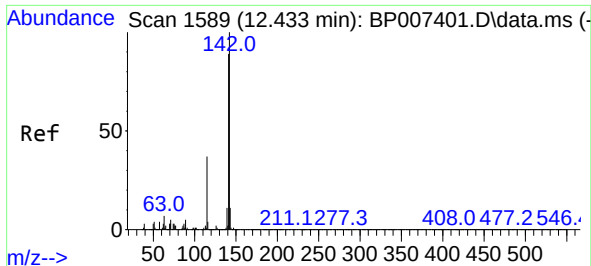


#36
4-Chloro-3-methylphenol
Concen: 52.54 ng
RT: 12.051 min Scan# 1524
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



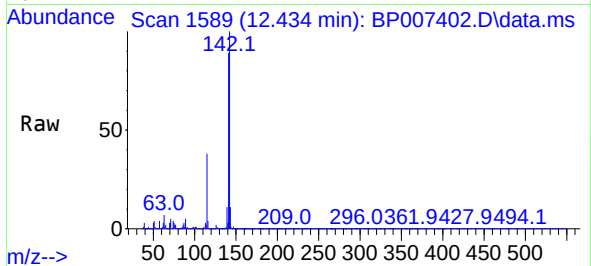
Tgt Ion:107 Resp: 669932
Ion Ratio Lower Upper
107 100
144 25.5 20.5 30.7
142 76.8 63.0 94.4





#37
2-Methylnaphthalene
Concen: 50.38 ng
RT: 12.434 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

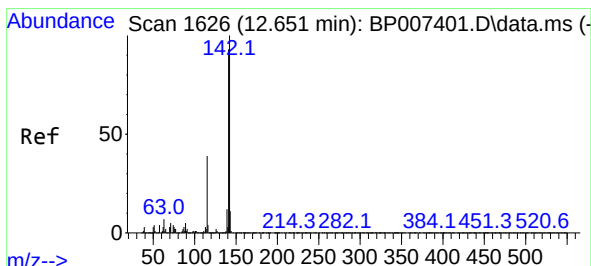
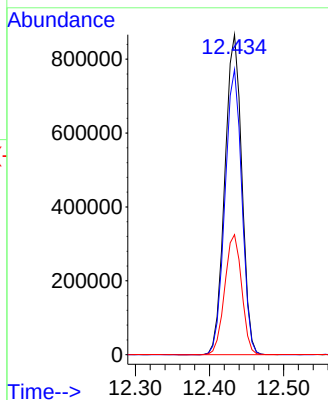
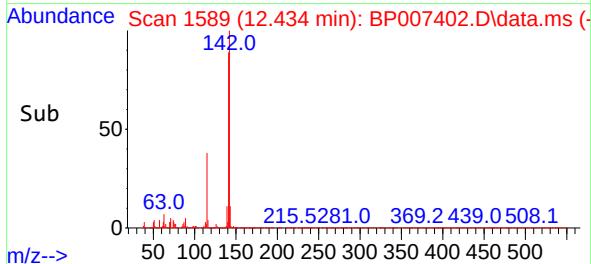
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



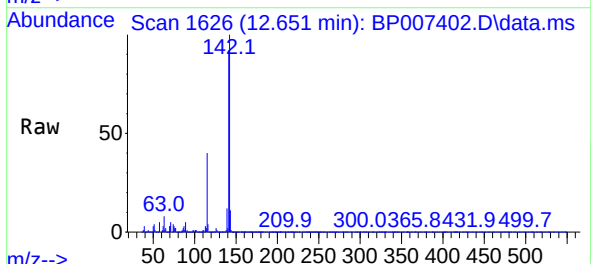
Tgt Ion:142 Resp: 1375786
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.0
115 37.5 29.5 44.3

Manual Integrations
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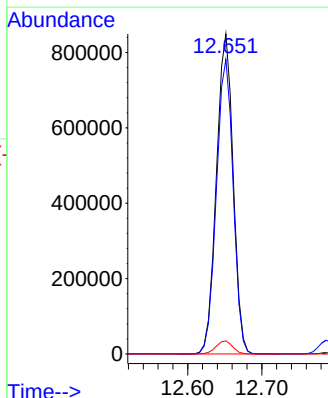
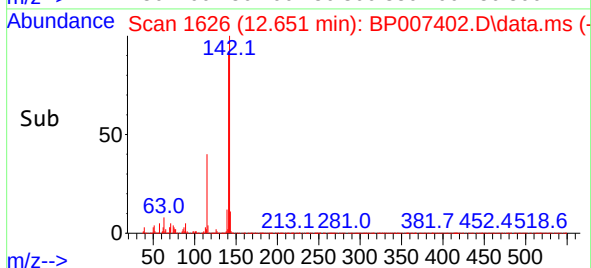
mohammad
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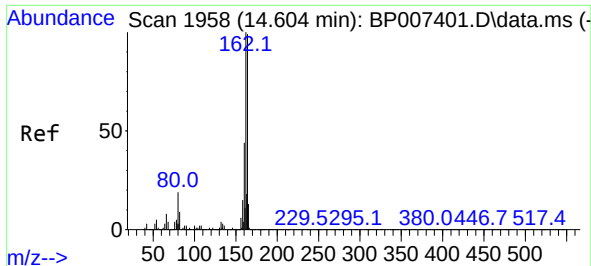


#38
1-Methylnaphthalene
Concen: 49.68 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



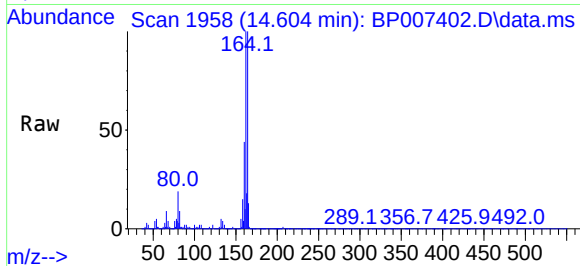
Tgt Ion:142 Resp: 1331790
Ion Ratio Lower Upper
142 100
141 92.1 74.4 111.6
116 4.1 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

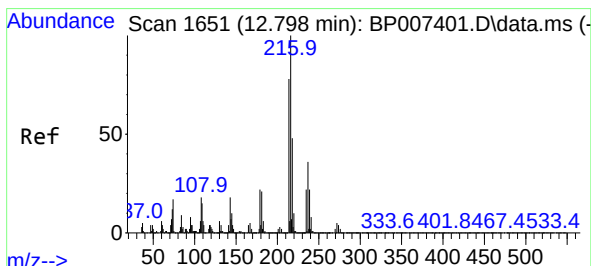
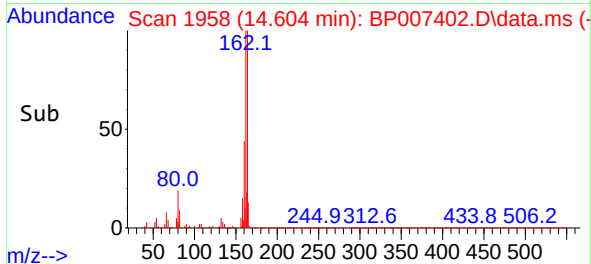
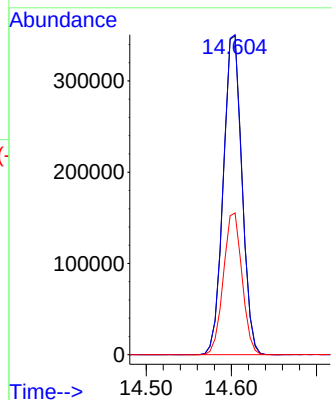
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



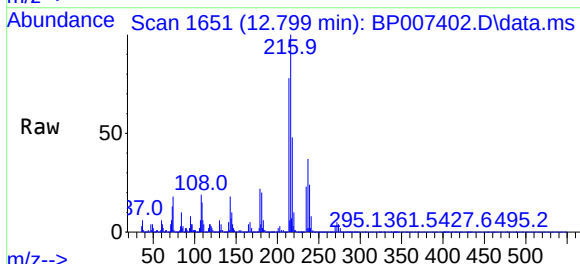
Tgt Ion:164 Resp: 531827
Ion Ratio Lower Upper
164 100
162 100.3 81.1 121.7
160 44.5 36.0 54.0

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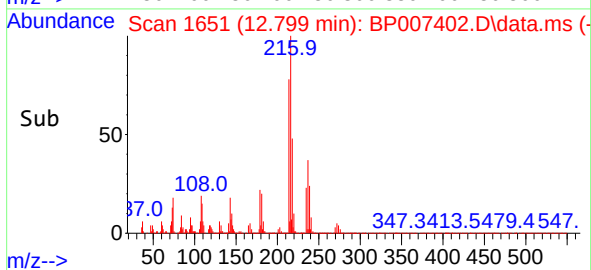
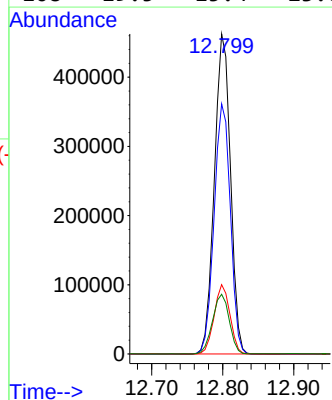
mohammad
10/14/2021 10:56:06 AM

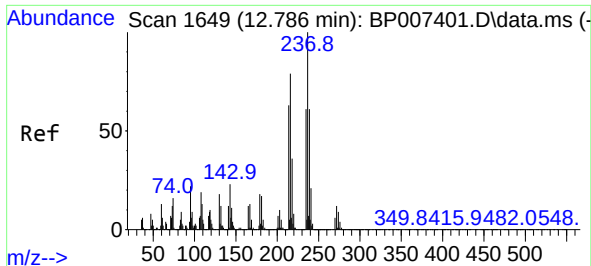


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.00 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



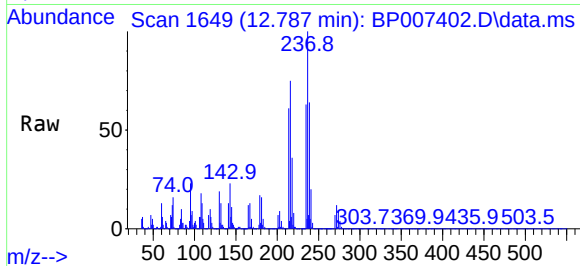
Tgt Ion:216 Resp: 725693
Ion Ratio Lower Upper
216 100
214 79.0 62.2 93.4
179 21.3 17.1 25.7
108 19.5 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 83.86 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

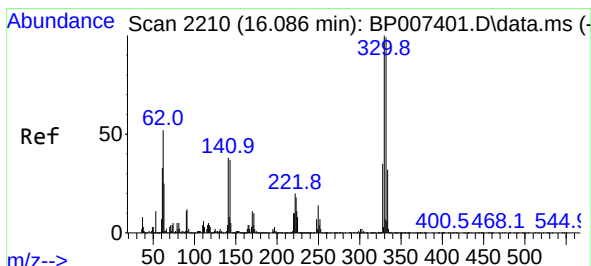
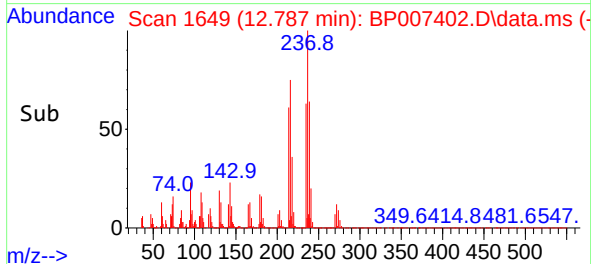
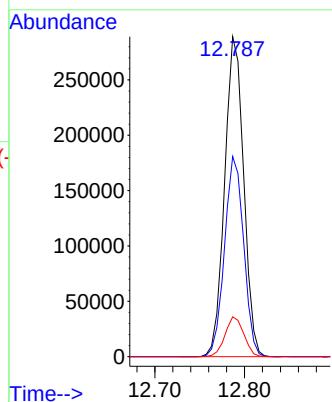
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



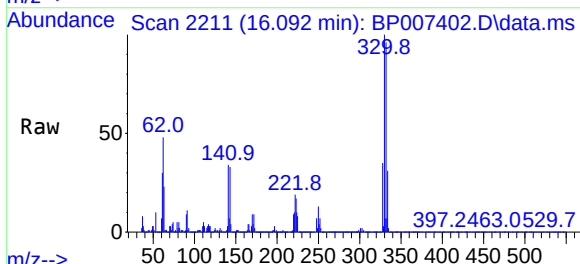
Tgt Ion: 237 Resp: 425453
Ion Ratio Lower Upper
237 100
235 62.5 41.2 81.2
272 12.5 0.0 31.9

Manual Integrations
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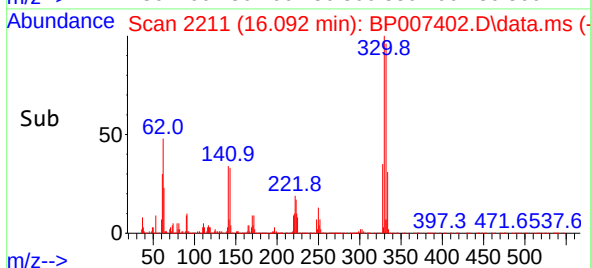
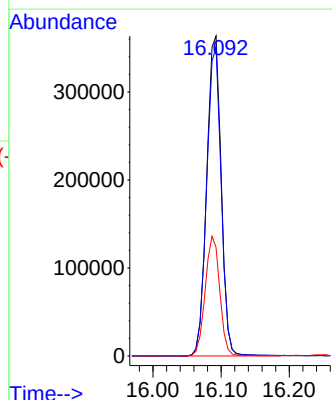
mohammad
10/14/2021 10:56:06 AM

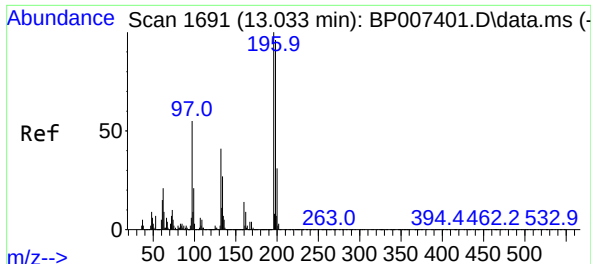


#42
2,4,6-Tribromophenol
Concen: 61.66 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 330 Resp: 537863
Ion Ratio Lower Upper
330 100
332 96.6 78.9 118.3
141 37.5 30.7 46.1





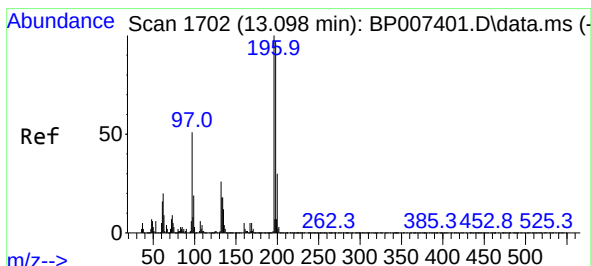
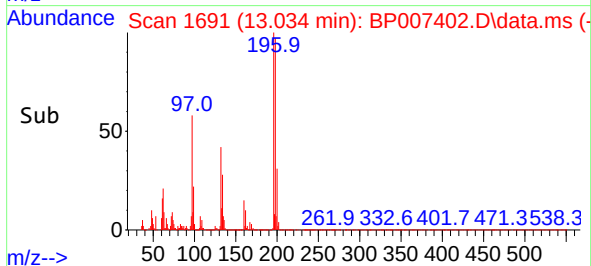
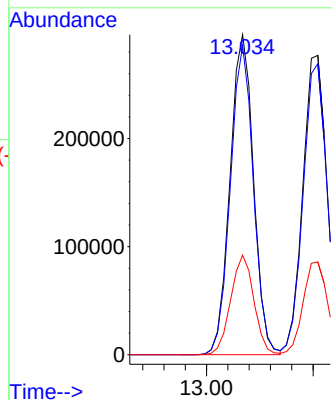
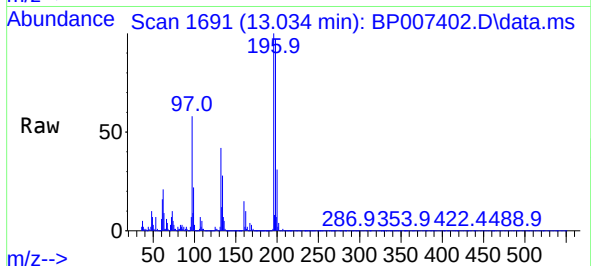
#43
2,4,6-Trichlorophenol
Concen: 38.30 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:196 Resp: 452877
Ion Ratio Lower Upper
196 100
198 96.6 76.4 114.6
200 31.1 25.0 37.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

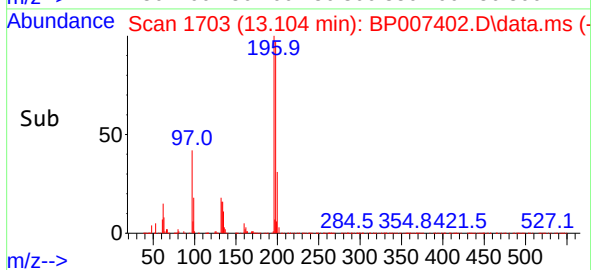
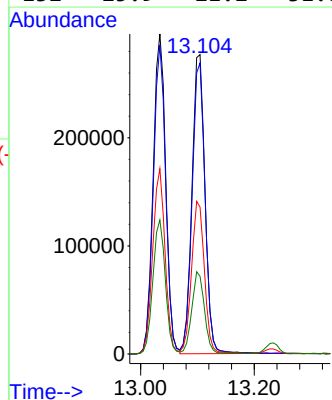
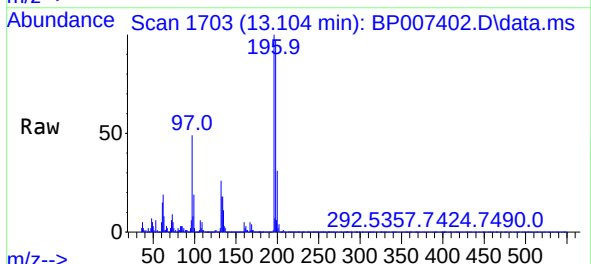
Manual Integrations
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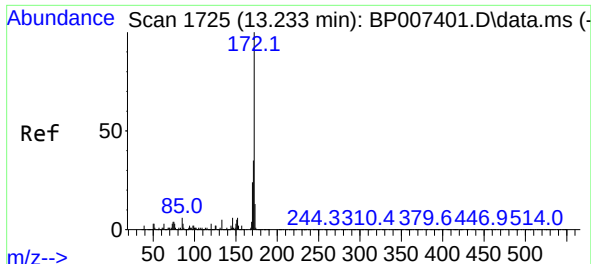
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 34.68 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:196 Resp: 443949
Ion Ratio Lower Upper
196 100
198 97.2 77.1 115.7
97 49.1 40.9 61.3
132 25.9 21.2 31.8





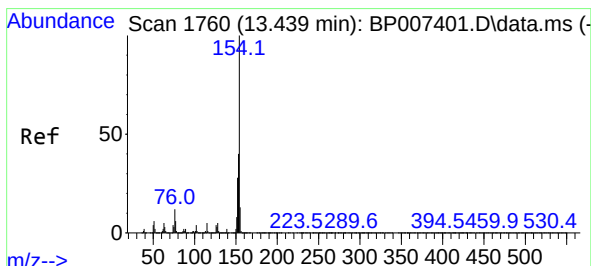
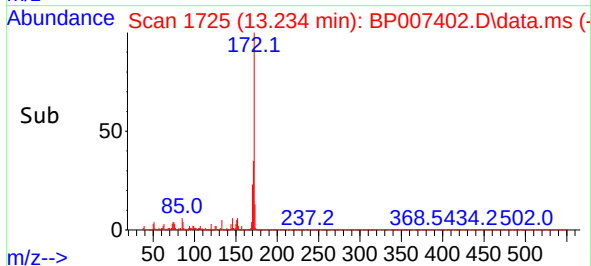
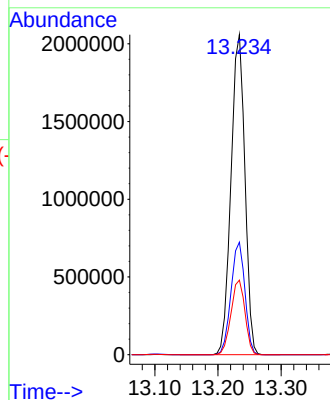
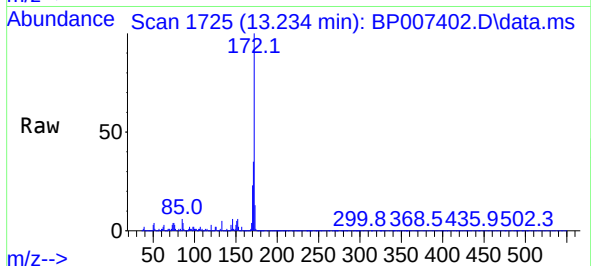
#45
2-Fluorobiphenyl
Concen: 82.65 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.001 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:172 Resp: 3145575
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.2
170 23.3 19.0 28.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

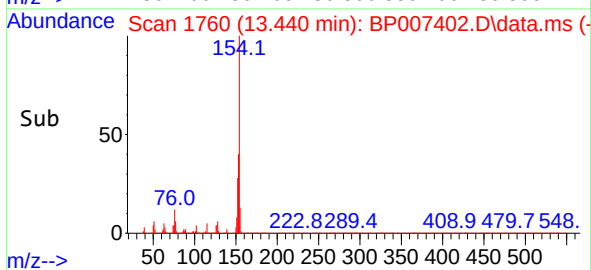
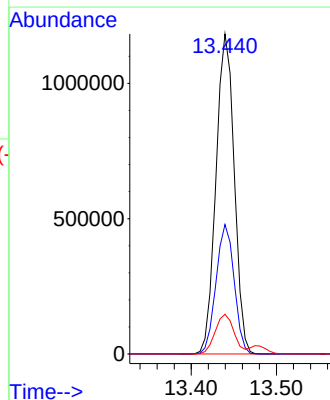
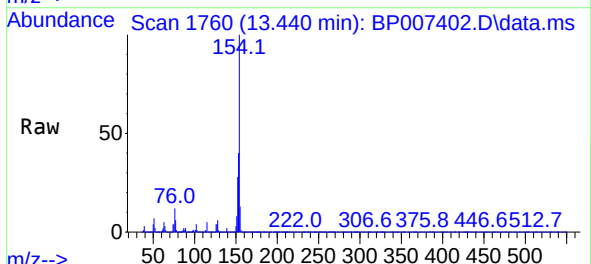
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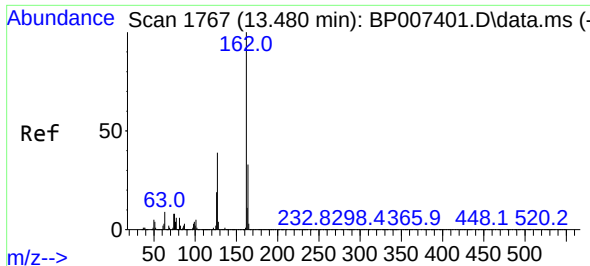
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#46
1,1'-Biphenyl
Concen: 44.09 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.001 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:154 Resp: 1760591
Ion Ratio Lower Upper
154 100
153 40.5 19.9 59.9
76 12.4 0.0 32.4





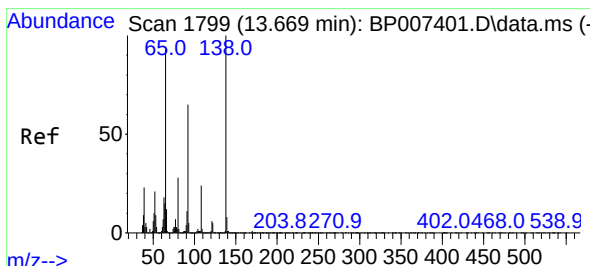
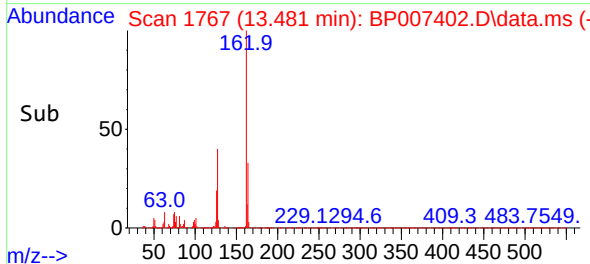
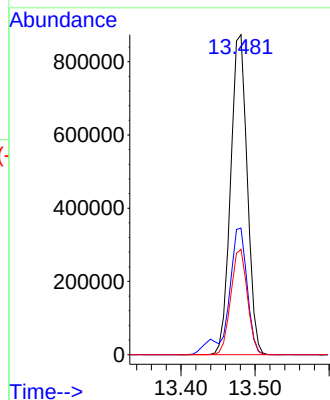
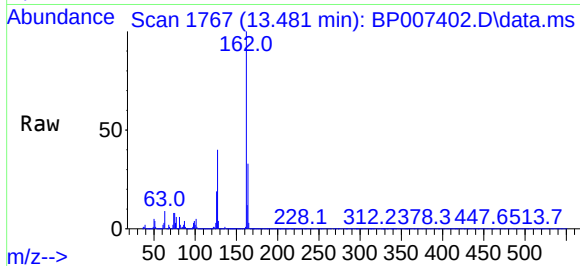
#47
2-Chloronaphthalene
Concen: 43.64 ng
RT: 13.481 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion: 162 Resp: 1359302
Ion Ratio Lower Upper
162 100
127 39.6 31.0 46.6
164 32.9 26.4 39.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

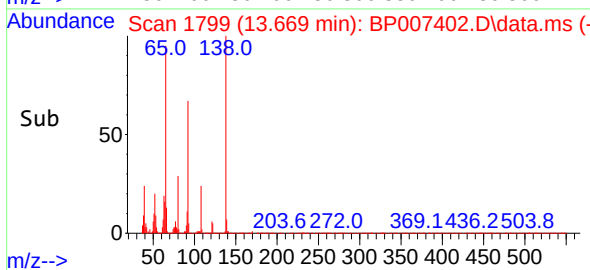
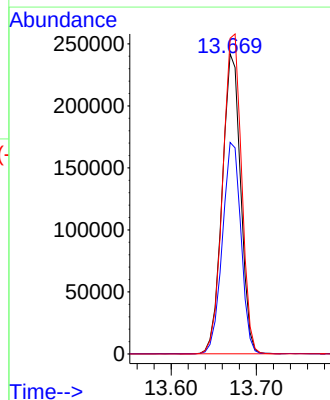
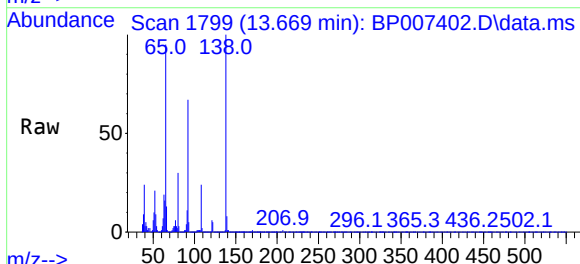
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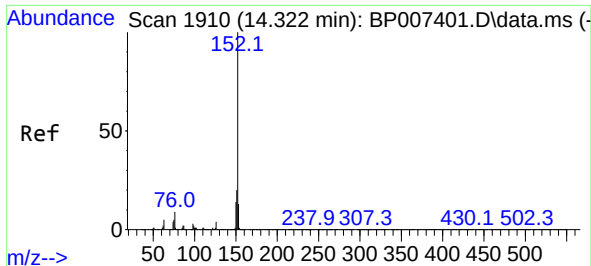
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#48
2-Nitroaniline
Concen: 45.10 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

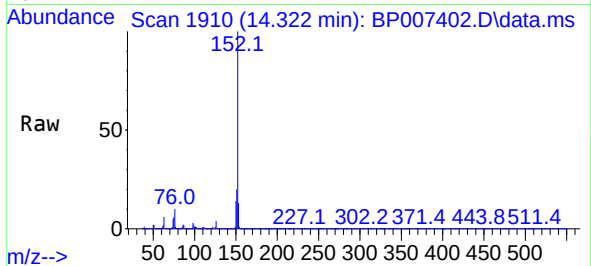
Tgt Ion: 65 Resp: 363765
Ion Ratio Lower Upper
65 100
92 70.5 55.9 83.9
138 105.2 86.3 129.5





#49
Acenaphthylene
Concen: 45.77 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

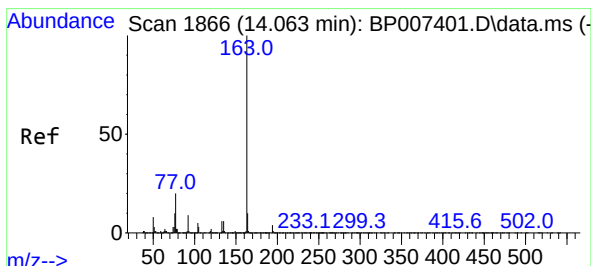
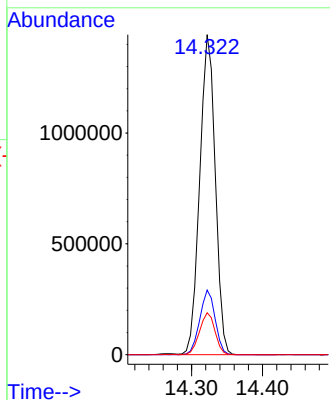
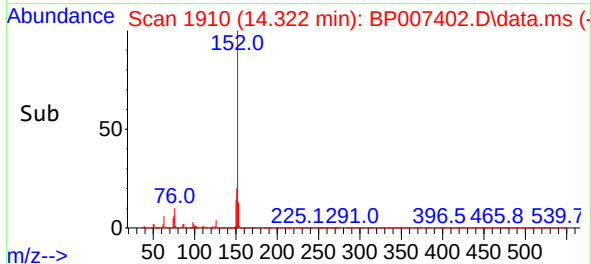
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



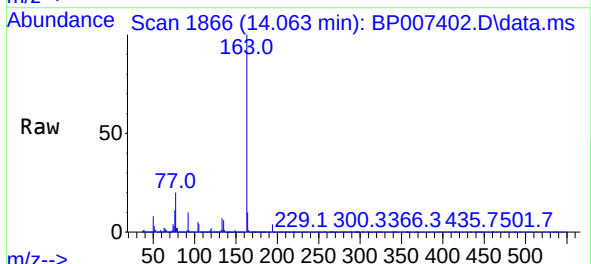
Tgt Ion:152 Resp: 2200607
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.1 10.2 15.2

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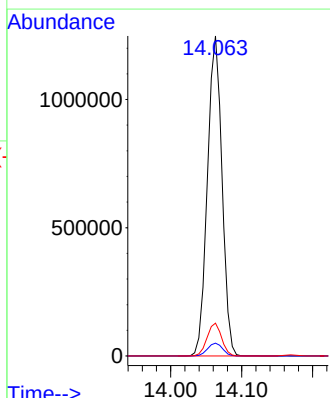
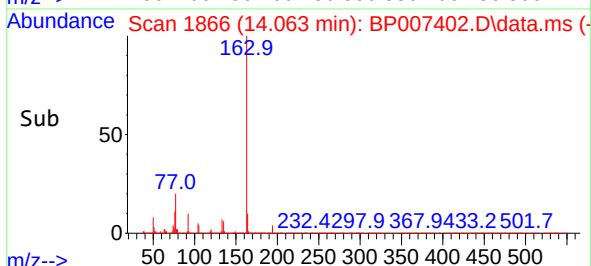
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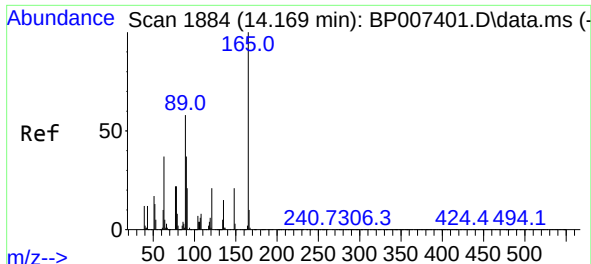


#50
Dimethylphthalate
Concen: 43.50 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



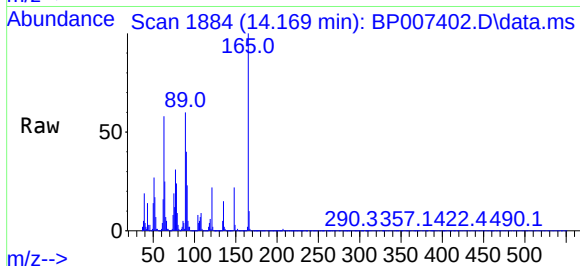
Tgt Ion:163 Resp: 1782894
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.53 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

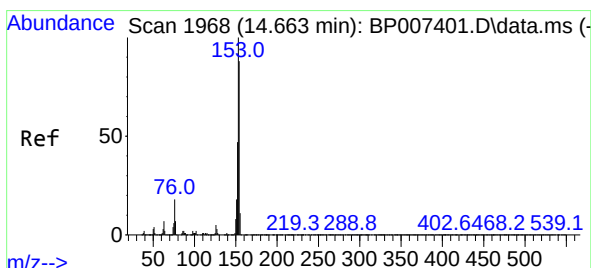
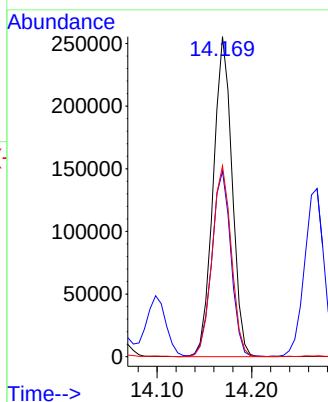
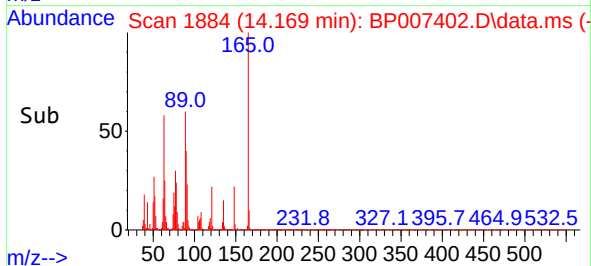
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



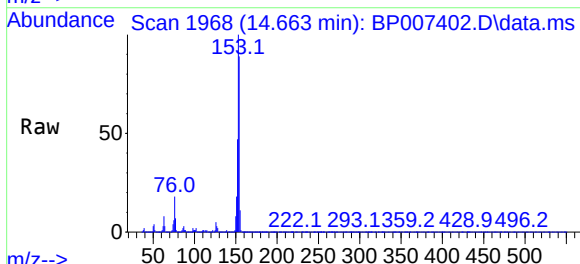
Tgt Ion:165 Resp: 354328
Ion Ratio Lower Upper
165 100
63 58.0 44.2 66.2
89 59.7 46.6 70.0

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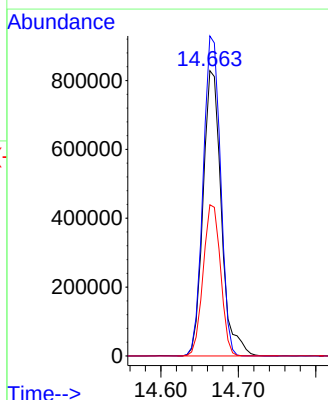
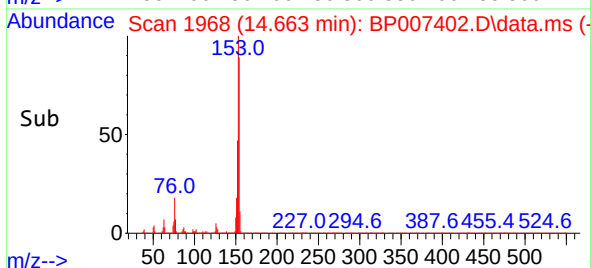
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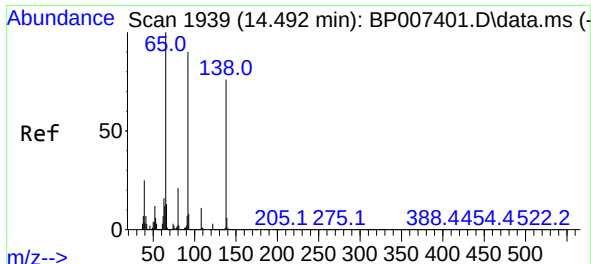


#52
Acenaphthene
Concen: 47.73 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



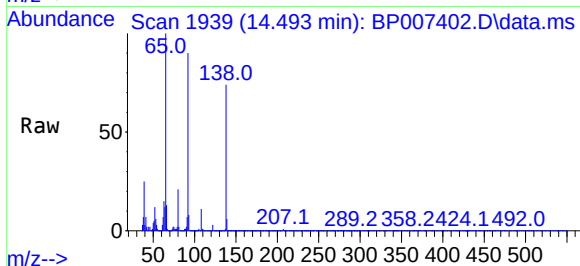
Tgt Ion:154 Resp: 1354714
Ion Ratio Lower Upper
154 100
153 112.2 90.4 135.6
152 53.0 42.3 63.5





#53
3-Nitroaniline
Concen: 44.99 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

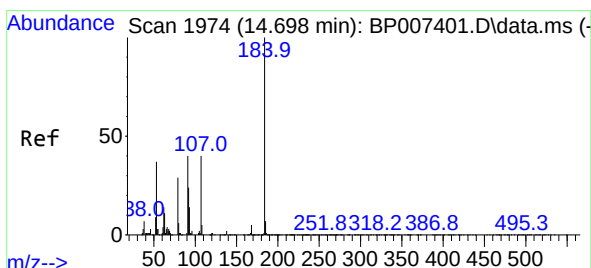
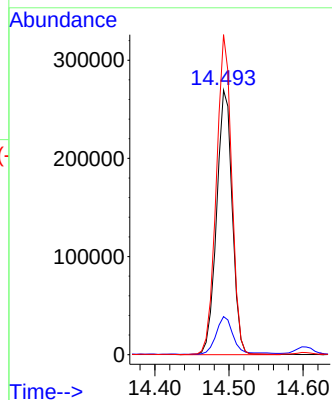
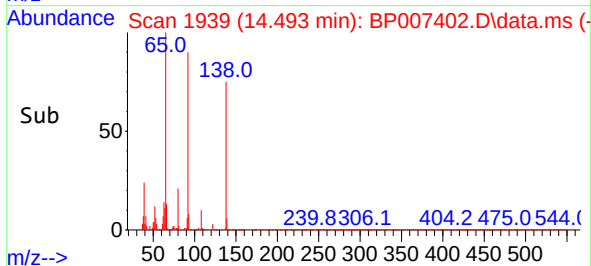
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



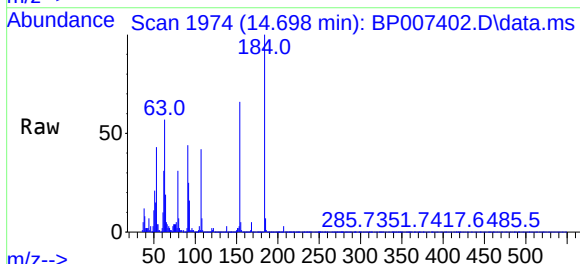
Tgt Ion:138 Resp: 393715
Ion Ratio Lower Upper
138 100
108 14.4 12.3 18.5
92 121.0 94.9 142.3

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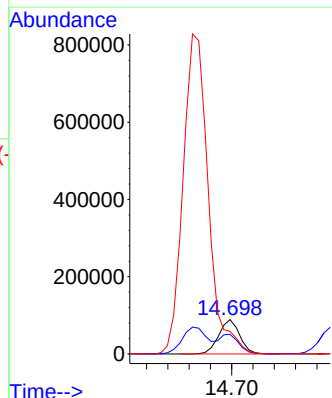
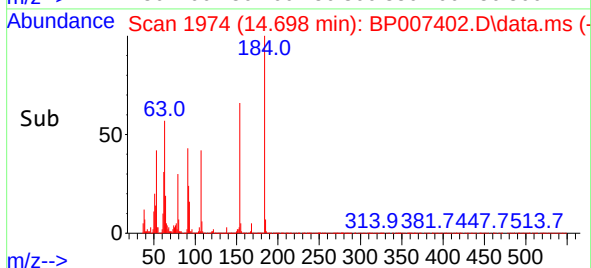
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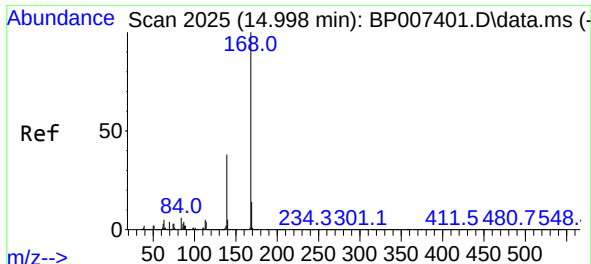


#54
2,4-Dinitrophenol
Concen: 25.27 ng
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



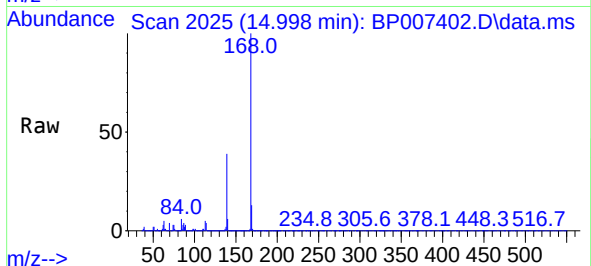
Tgt Ion:184 Resp: 120821
Ion Ratio Lower Upper
184 100
63 57.4 44.0 66.0
154 65.9 48.9 73.3





#55
Dibenzenofuran
Concen: 43.28 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

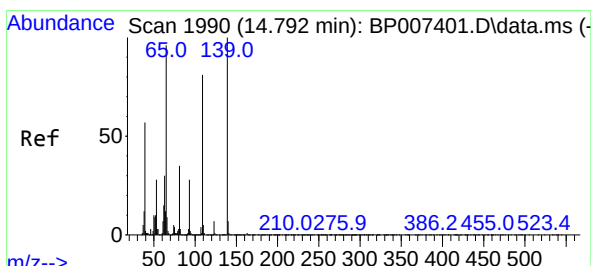
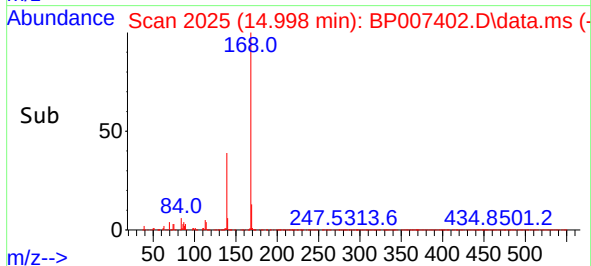
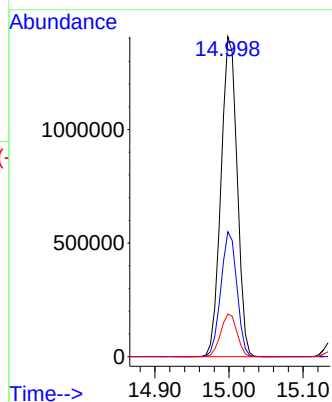
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



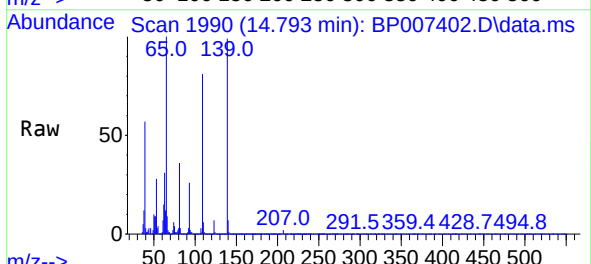
Tgt Ion:168 Resp: 2132074
Ion Ratio Lower Upper
168 100
139 39.0 30.8 46.2
169 13.4 11.0 16.6

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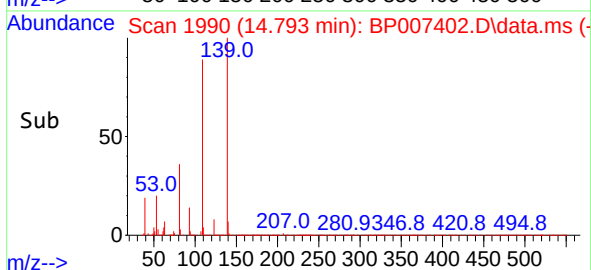
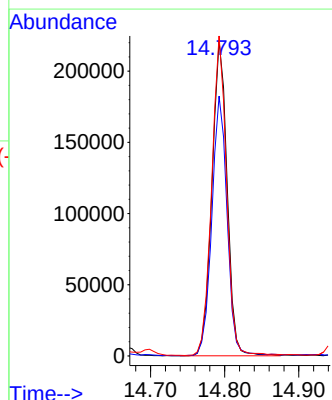
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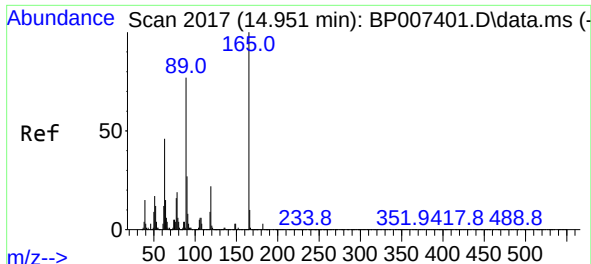


#56
4-Nitrophenol
Concen: 45.88 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



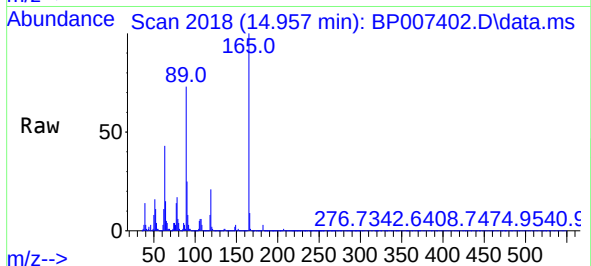
Tgt Ion:139 Resp: 314835
Ion Ratio Lower Upper
139 100
109 82.4 60.9 100.9
65 101.5 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 39.75 ng
RT: 14.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

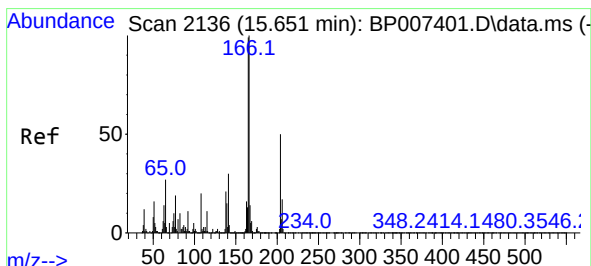
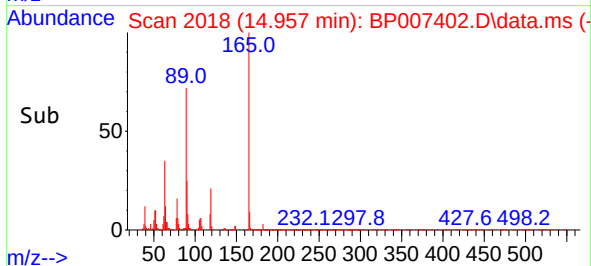
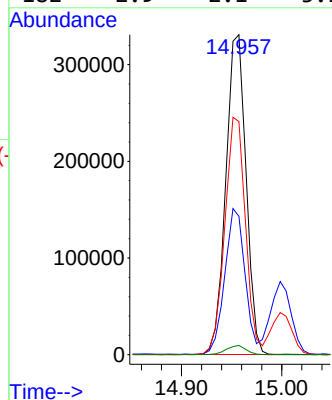
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:165 Resp: 463903
Ion Ratio Lower Upper
165 100
63 43.2 37.4 56.0
89 72.9 61.8 92.6
182 2.9 2.1 3.1

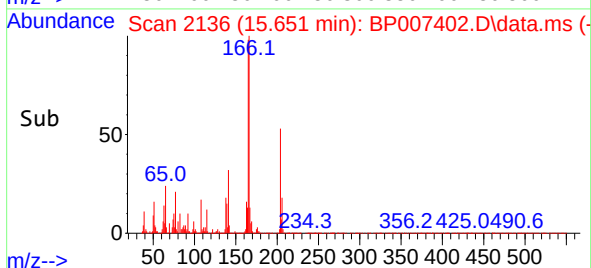
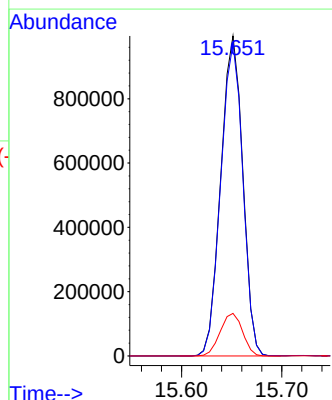
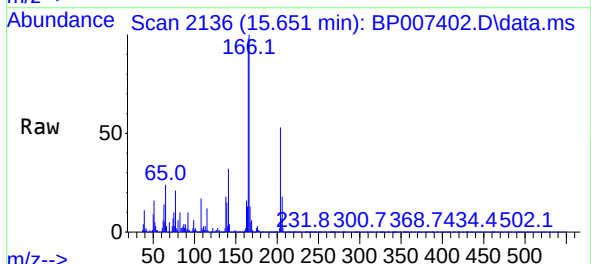
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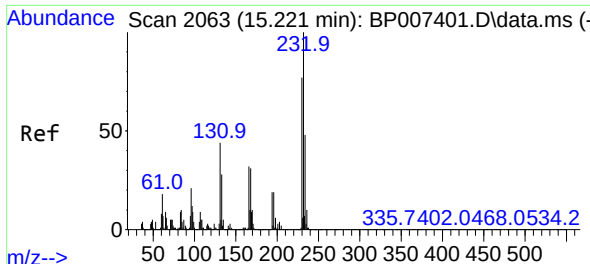
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#58
Fluorene
Concen: 39.67 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

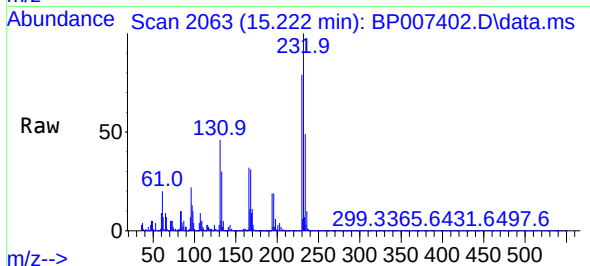
Tgt Ion:166 Resp: 1512821
Ion Ratio Lower Upper
166 100
165 97.6 78.9 118.3
167 13.3 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.15 ng m
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

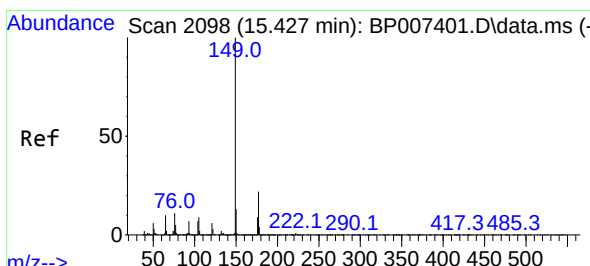
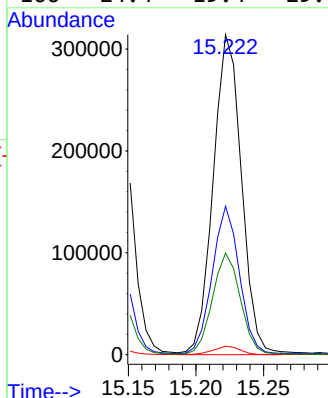
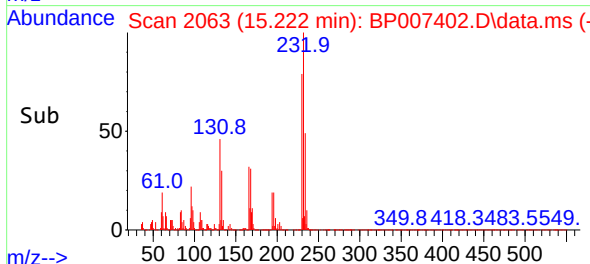
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



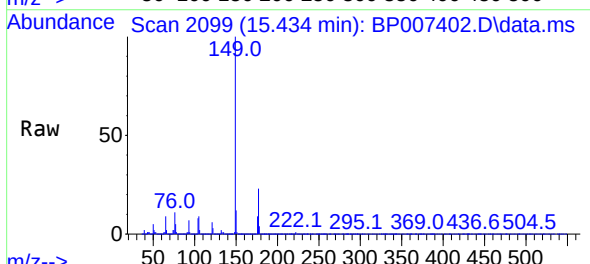
Tgt Ion:232 Resp: 458110
Ion Ratio Lower Upper
232 100
131 38.3 30.3 45.5
130 2.3 1.8 2.8
166 24.4 19.4 29.0

Manual Integrations
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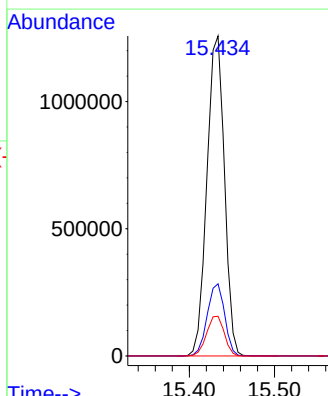
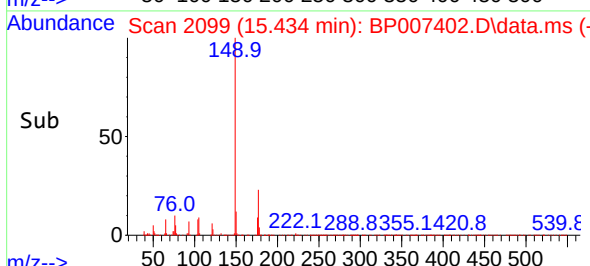
mohammad
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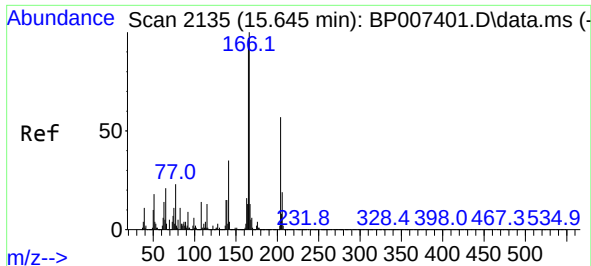


#60
Diethylphthalate
Concen: 44.15 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



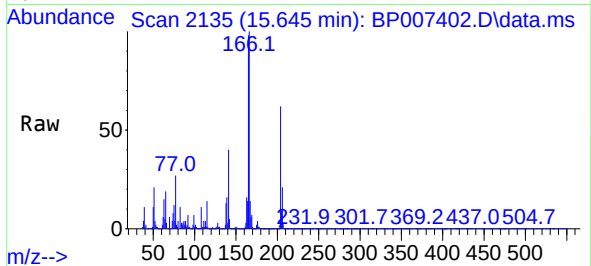
Tgt Ion:149 Resp: 1798348
Ion Ratio Lower Upper
149 100
177 22.6 17.8 26.8
150 12.4 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 37.03 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

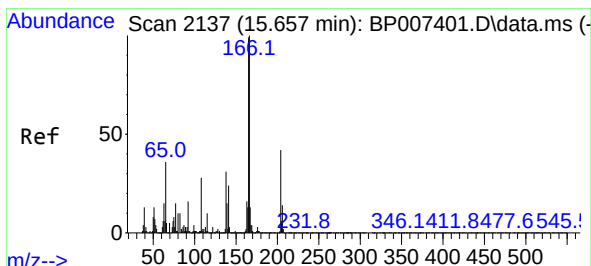
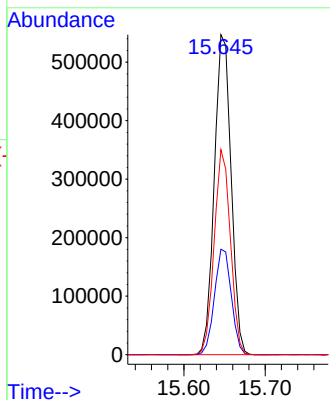
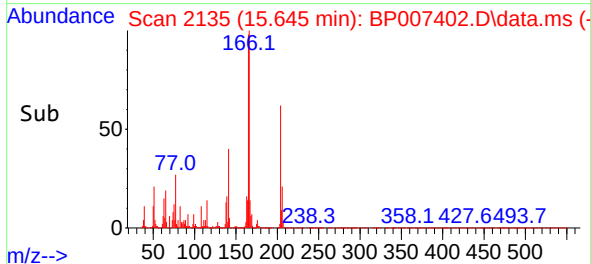
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



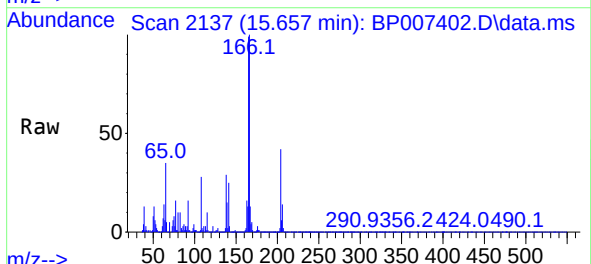
Tgt Ion:204 Resp: 786755
Ion Ratio Lower Upper
204 100
206 33.0 25.8 38.8
141 64.1 48.8 73.2

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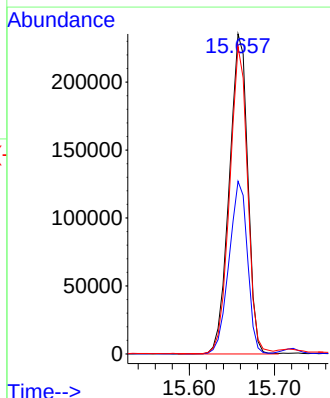
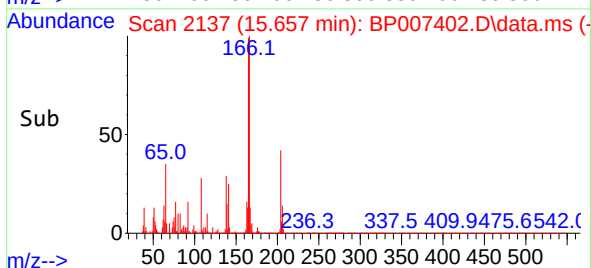
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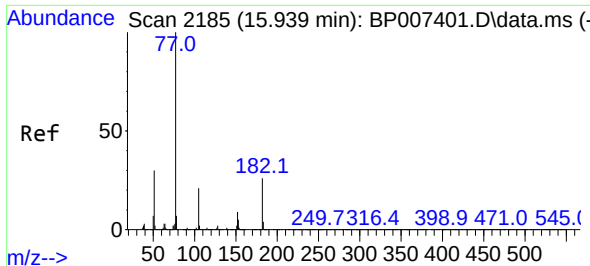


#62
4-Nitroaniline
Concen: 37.80 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



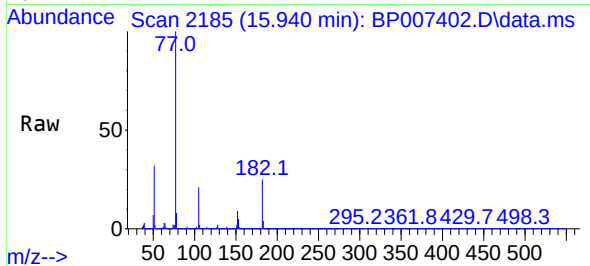
Tgt Ion:138 Resp: 353963
Ion Ratio Lower Upper
138 100
92 54.0 30.7 70.7
108 96.0 71.2 111.2



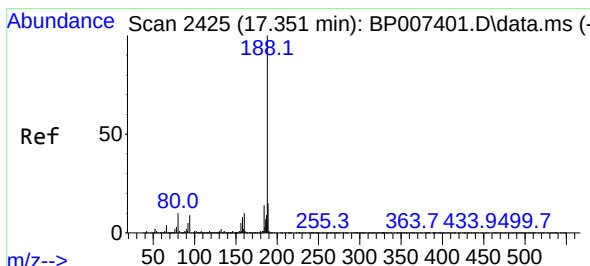
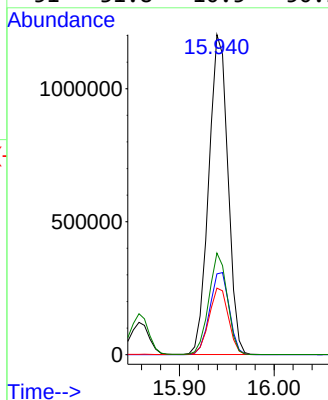
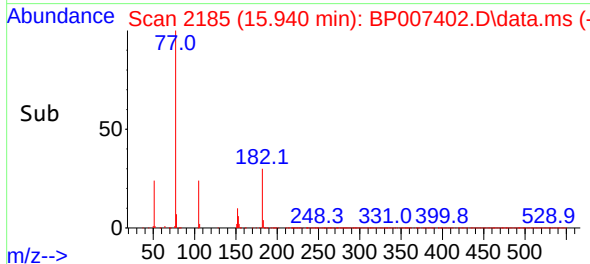


#63
Azobenzene
Concen: 50.62 ng
RT: 15.940 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

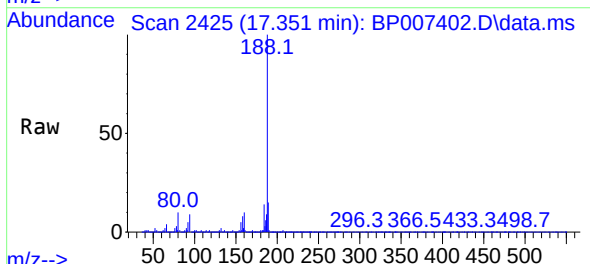
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



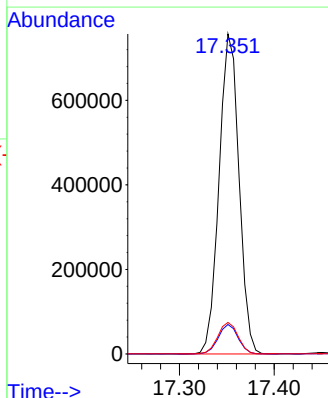
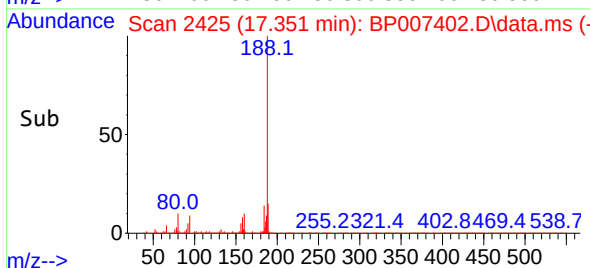
Tgt Ion: 77 Resp: 1687771
Ion Ratio Lower Upper
77 100
182 25.3 6.5 46.5
105 20.8 1.3 41.3
51 31.8 10.5 50.5

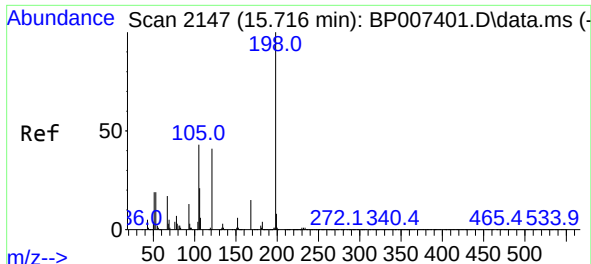


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion: 188 Resp: 1106937
Ion Ratio Lower Upper
188 100
94 9.2 7.1 10.7
80 9.9 7.8 11.6





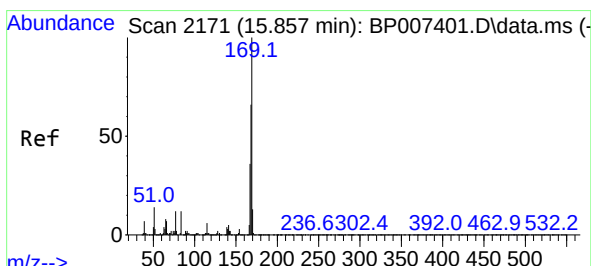
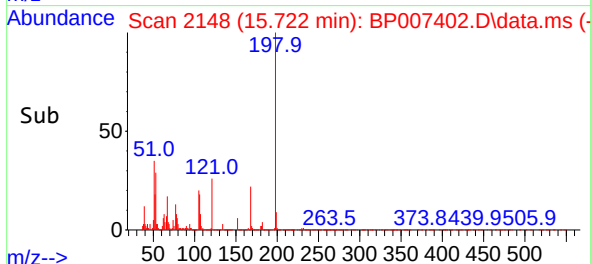
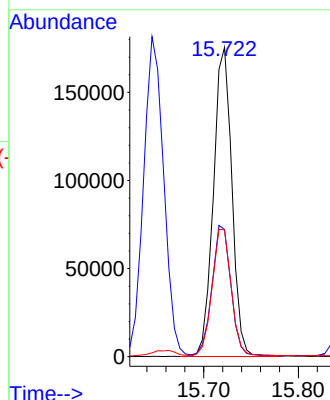
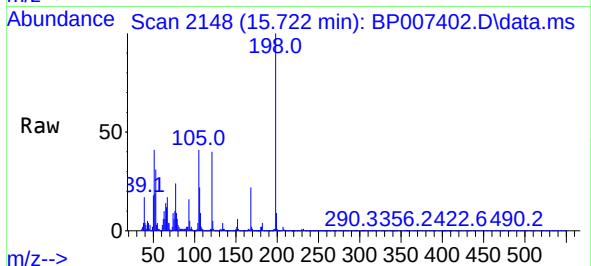
#65
4,6-Dinitro-2-methylphenol
Concen: 31.17 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:198 Resp: 237720
Ion Ratio Lower Upper
198 100
51 41.1 23.8 63.8
105 41.0 24.6 64.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

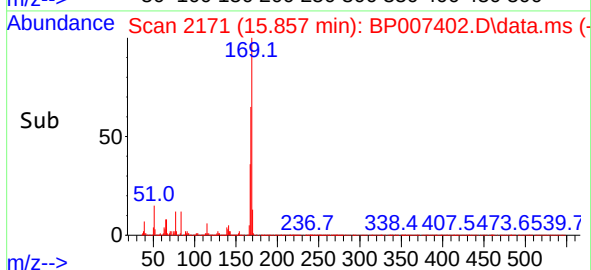
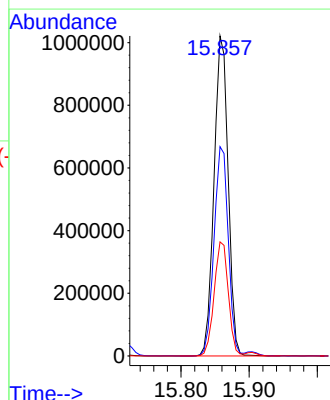
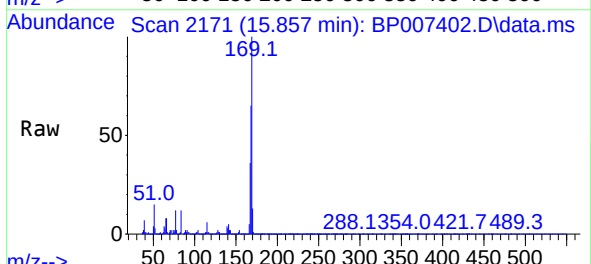
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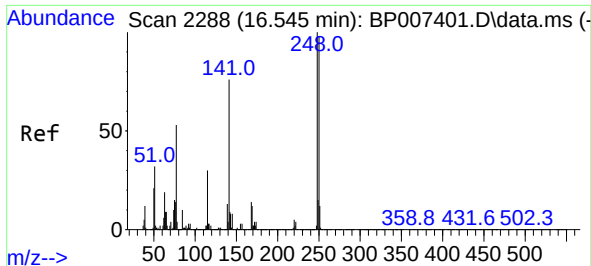
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#66
n-Nitrosodiphenylamine
Concen: 41.84 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

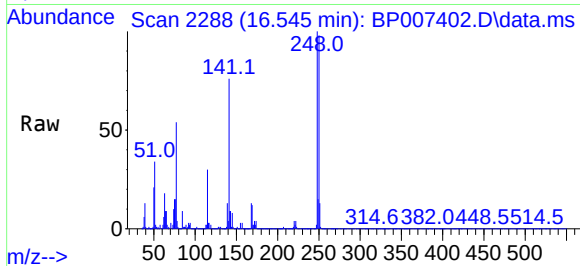
Tgt Ion:169 Resp: 1468374
Ion Ratio Lower Upper
169 100
168 65.4 52.7 79.1
167 35.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 36.98 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

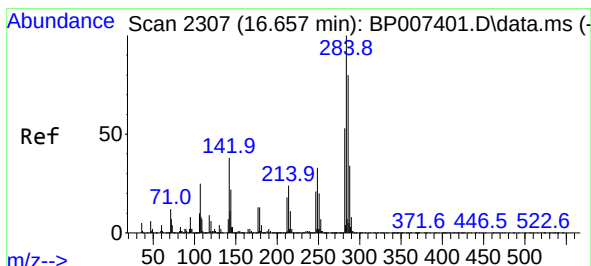
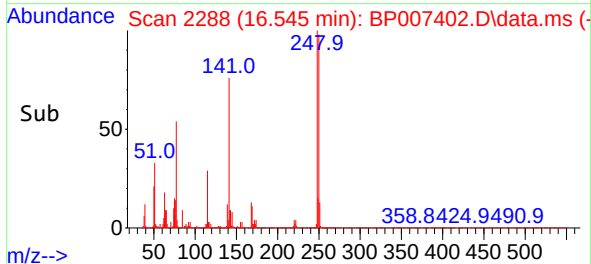
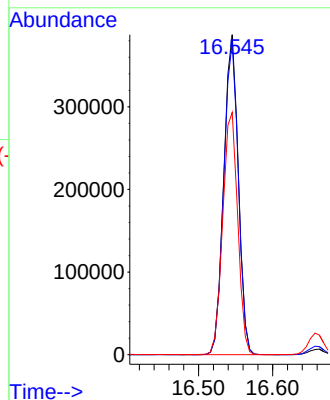
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:248 Resp: 528366
Ion Ratio Lower Upper
248 100
250 97.7 78.2 117.2
141 75.7 60.8 91.2

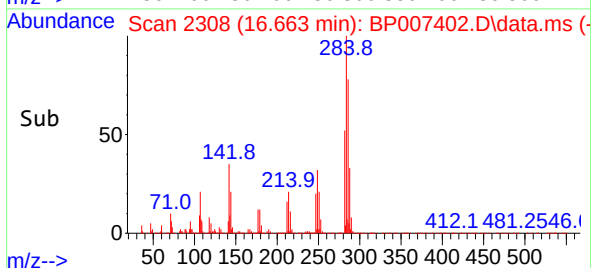
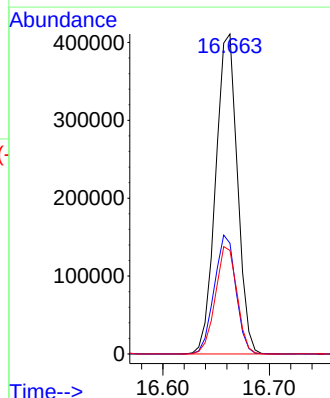
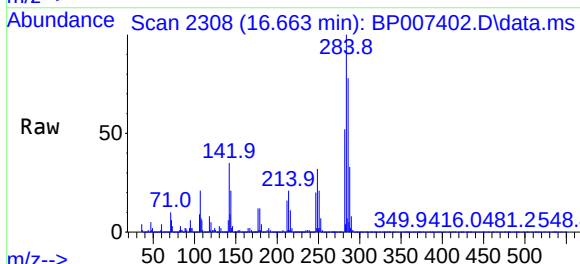
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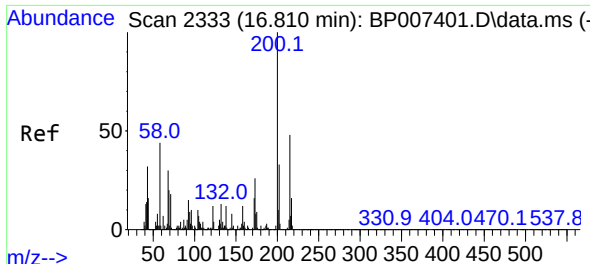
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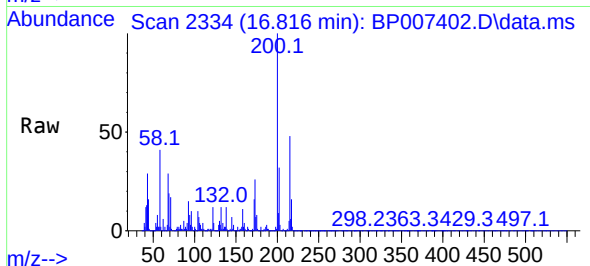
#68
Hexachlorobenzene
Concen: 37.19 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:284 Resp: 582996
Ion Ratio Lower Upper
284 100
142 34.6 30.6 46.0
249 32.3 26.6 40.0





#69
Atrazine
Concen: 41.55 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

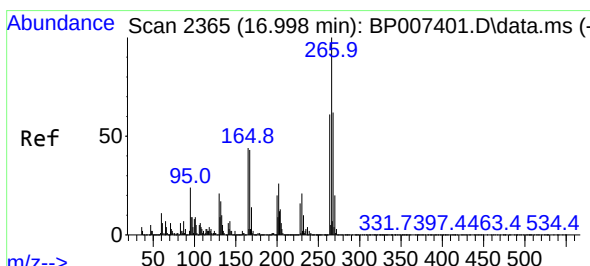
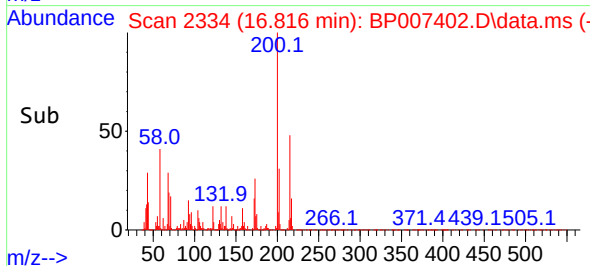
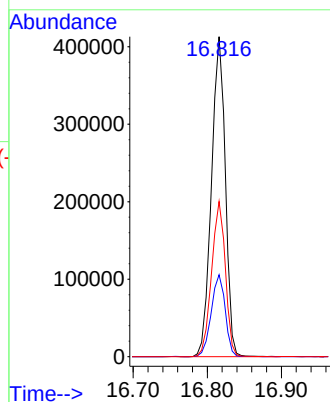


Tgt Ion:200 Resp: 536603
Ion Ratio Lower Upper
200 100
173 25.6 6.2 46.2
215 48.5 28.2 68.2

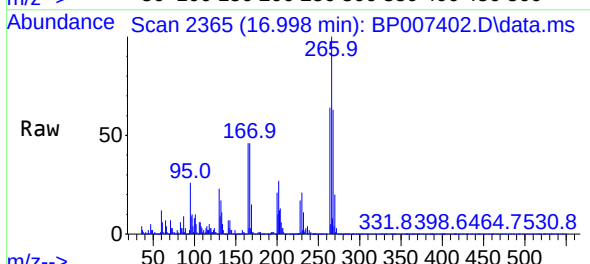
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

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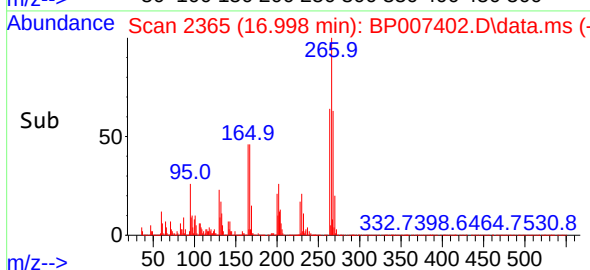
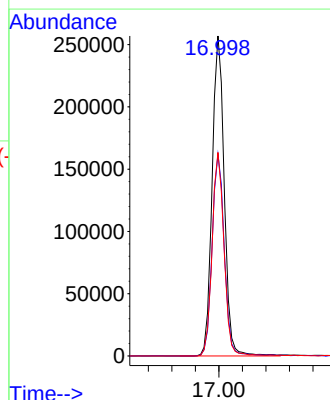
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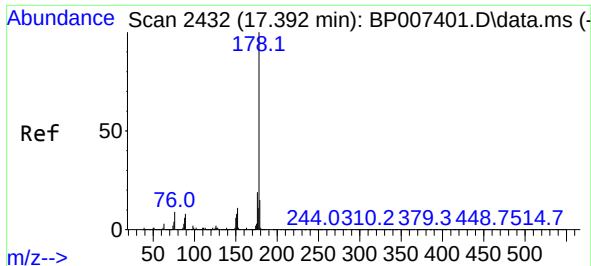


#70
Pentachlorophenol
Concen: 42.57 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion:266 Resp: 367401
Ion Ratio Lower Upper
266 100
268 63.0 49.3 73.9
264 63.6 48.7 73.1





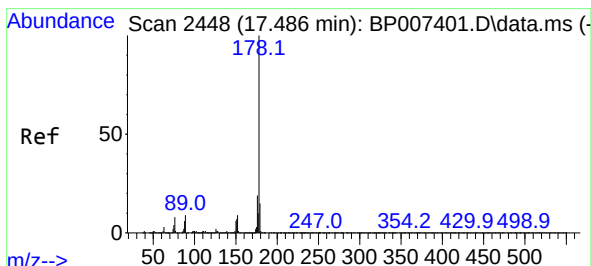
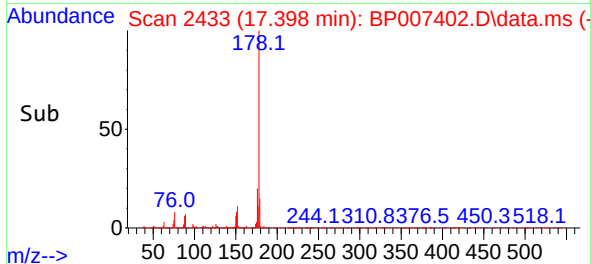
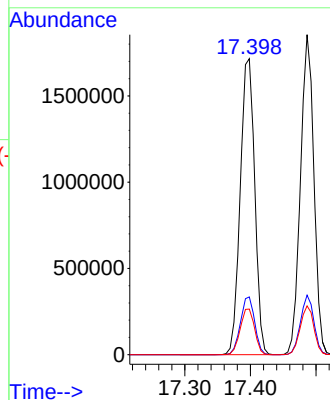
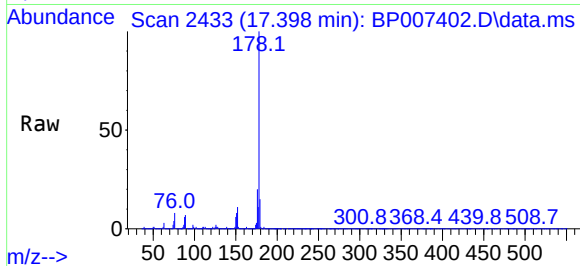
#71
Phenanthrene
Concen: 45.17 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:178 Resp: 2640262
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.4 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

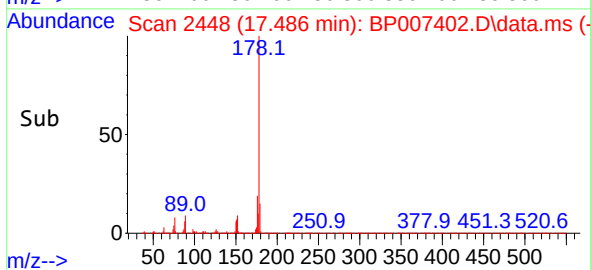
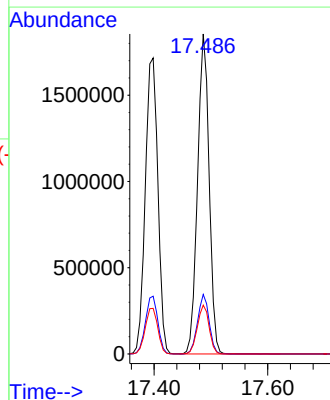
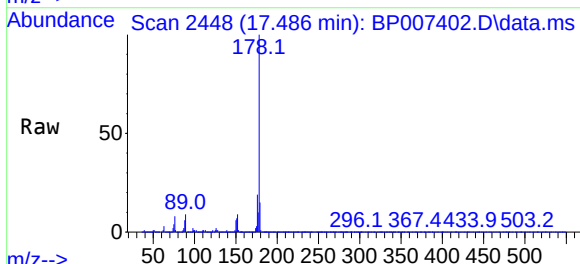
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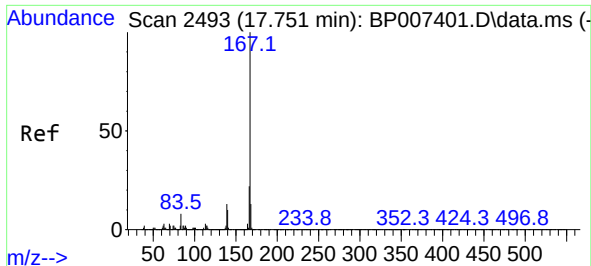
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#72
Anthracene
Concen: 42.58 ng
RT: 17.486 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

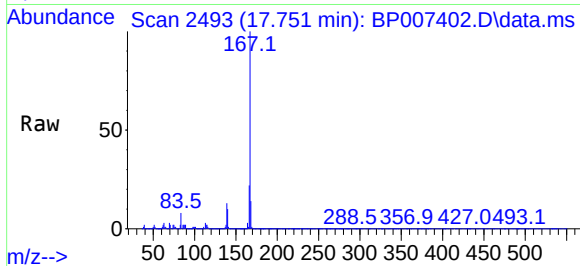
Tgt Ion:178 Resp: 2630180
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.2 18.4





#73
 Carbazole
 Concen: 43.77 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP007402.D
 Acq: 13 Oct 2021 12:58

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

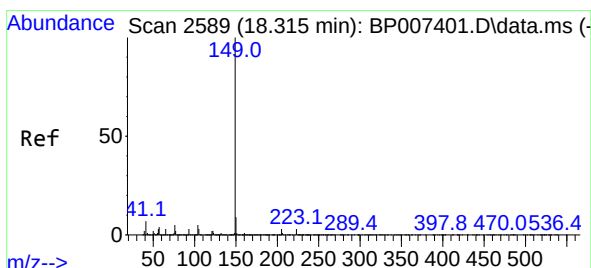
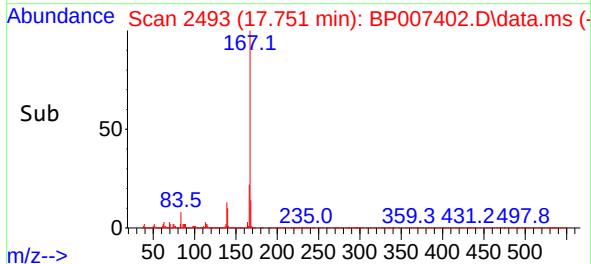
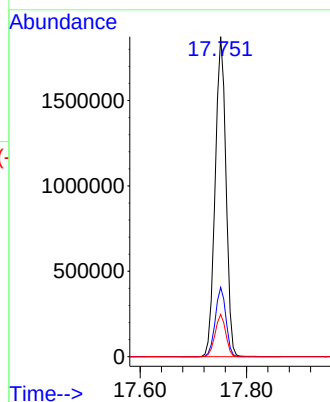


Tgt Ion:167 Resp: 2634494

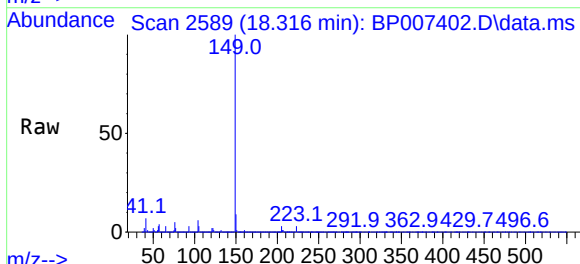
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	13.2	10.4	15.6

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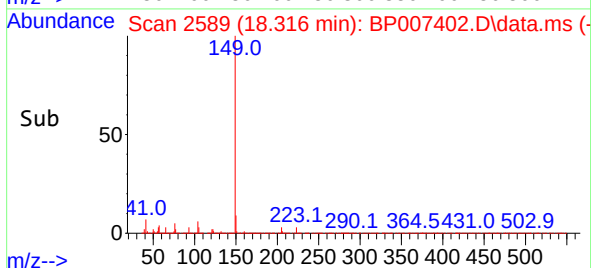
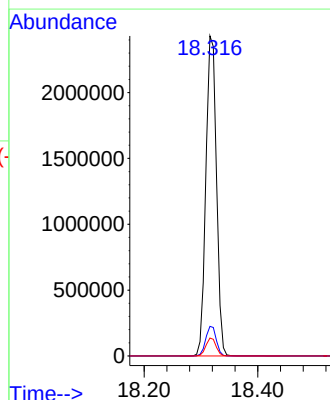


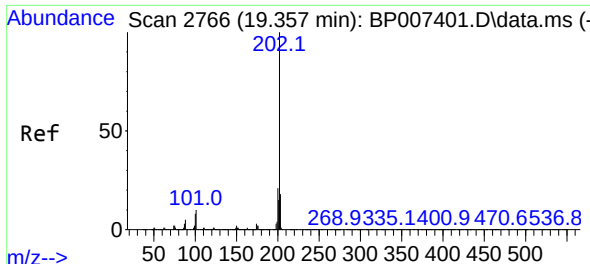
#74
 Di-n-butylphthalate
 Concen: 44.77 ng
 RT: 18.316 min Scan# 2589
 Delta R.T. 0.000 min
 Lab File: BP007402.D
 Acq: 13 Oct 2021 12:58



Tgt Ion:149 Resp: 3126991

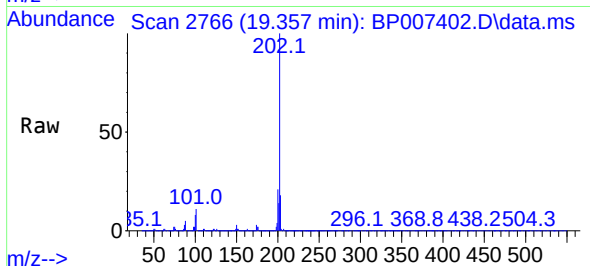
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.6	4.2	6.4





#75
Fluoranthene
Concen: 42.31 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

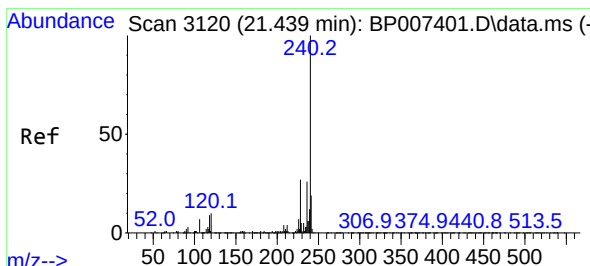
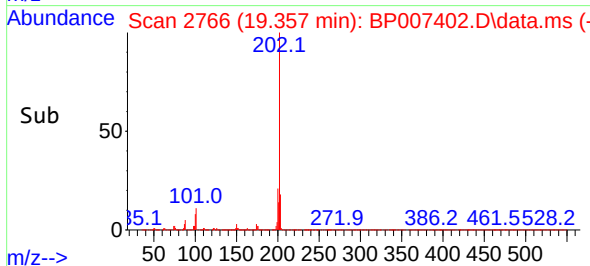
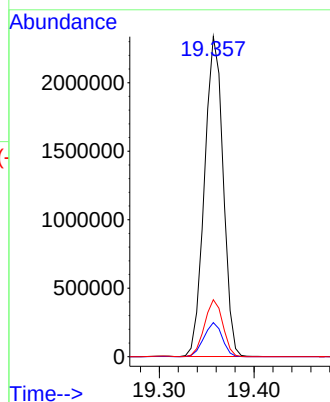
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:202 Resp: 3189648
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.4
203 17.8 0.0 37.6

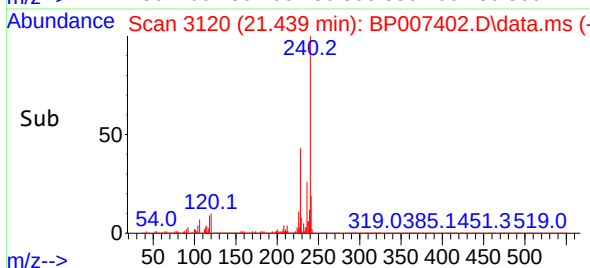
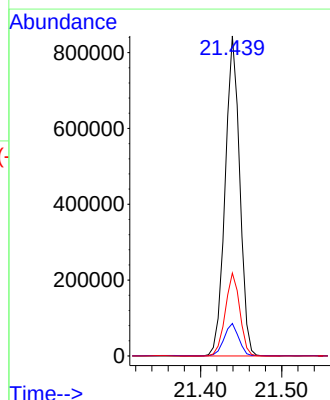
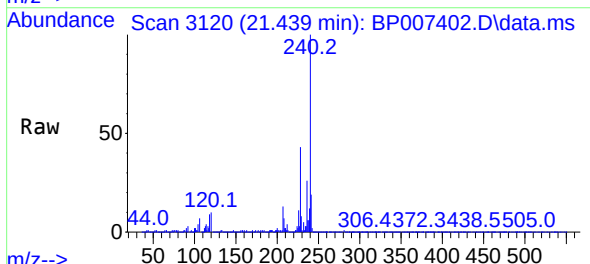
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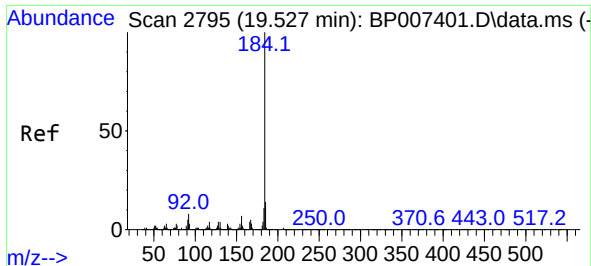
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:240 Resp: 1053328
Ion Ratio Lower Upper
240 100
120 10.2 7.8 11.8
236 25.9 20.6 30.8





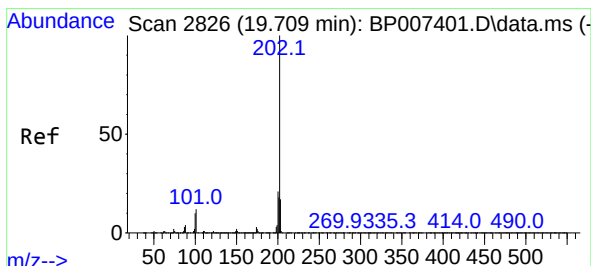
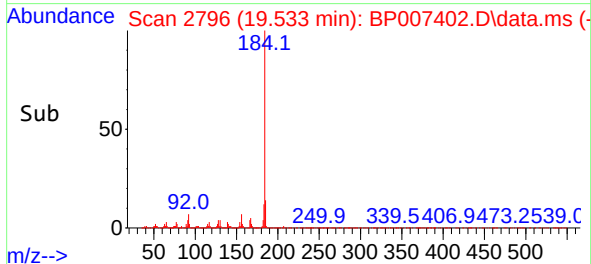
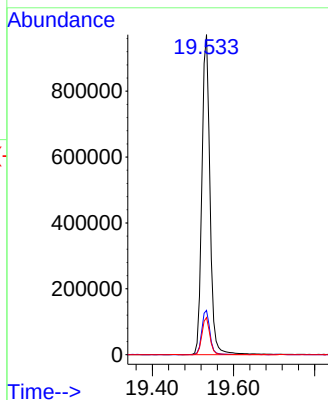
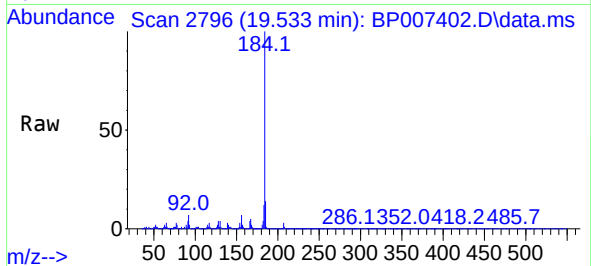
#77
Benzidine
Concen: 43.94 ng
RT: 19.533 min Scan# 2796
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:184 Resp: 1343163
Ion Ratio Lower Upper
184 100
185 13.9 11.2 16.8
183 11.6 9.1 13.7

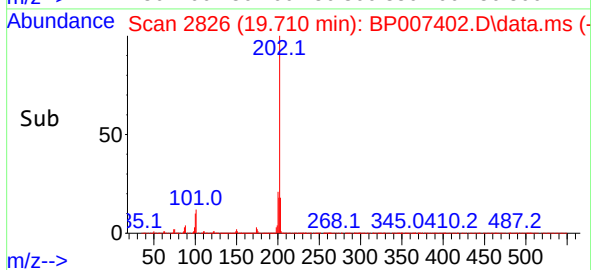
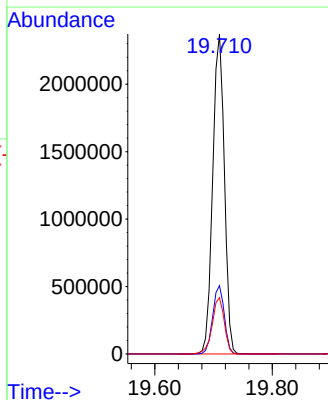
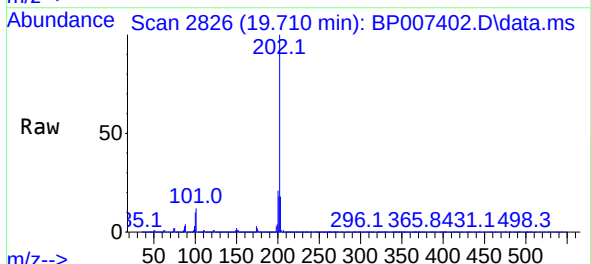
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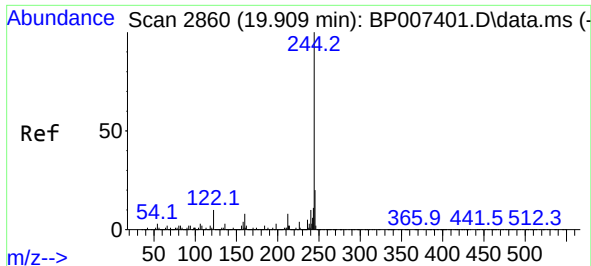
mohammad
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#78
Pyrene
Concen: 45.03 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

Tgt Ion:202 Resp: 3266086
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.6 13.8 20.6



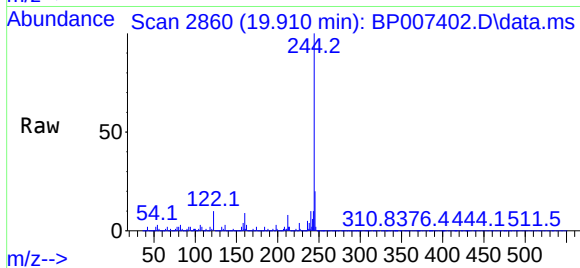


#79
Terphenyl-d14
Concen: 75.40 ng
RT: 19.910 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

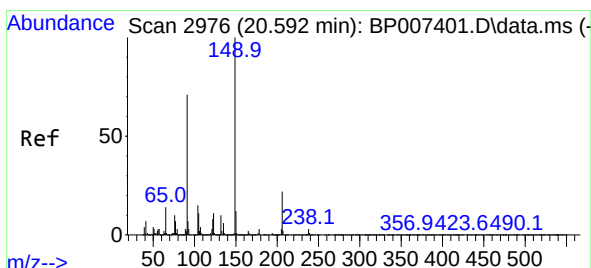
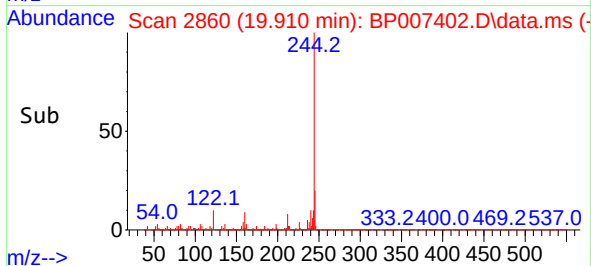
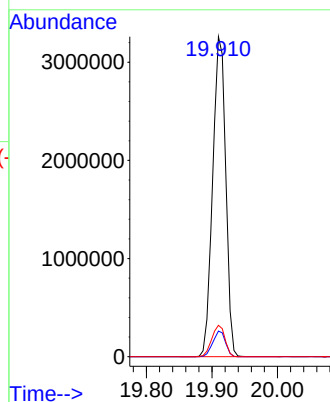
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

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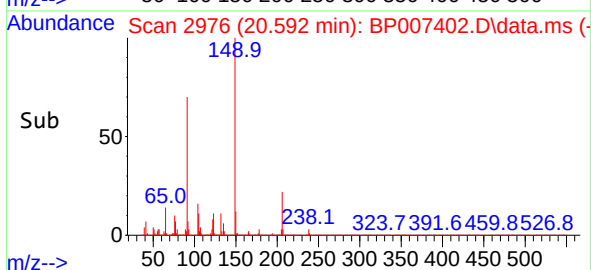
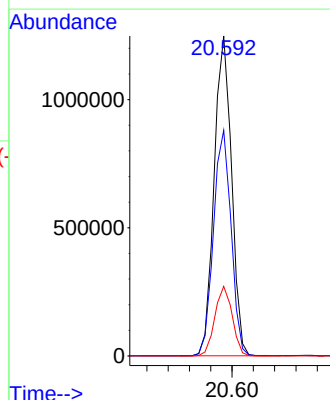
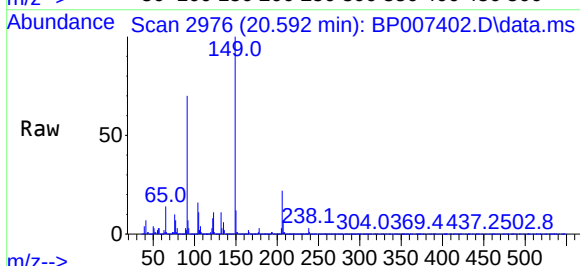


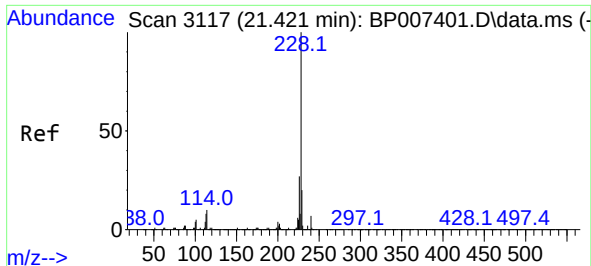
Tgt Ion:244 Resp: 4502621
Ion Ratio Lower Upper
244 100
212 8.0 6.2 9.2
122 9.8 7.8 11.8



#80
Butylbenzylphthalate
Concen: 50.34 ng
RT: 20.592 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

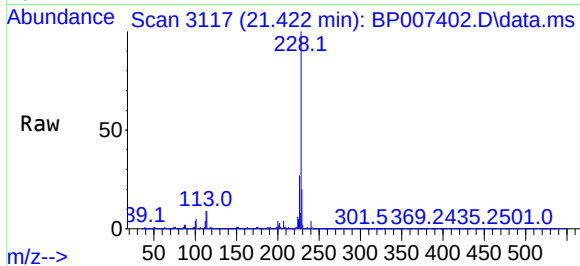
Tgt Ion:149 Resp: 1410464
Ion Ratio Lower Upper
149 100
91 70.5 56.6 85.0
206 21.7 17.4 26.2





#81
Benzo(a)anthracene
Concen: 47.44 ng
RT: 21.422 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

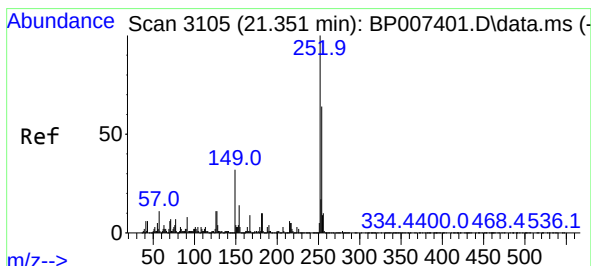
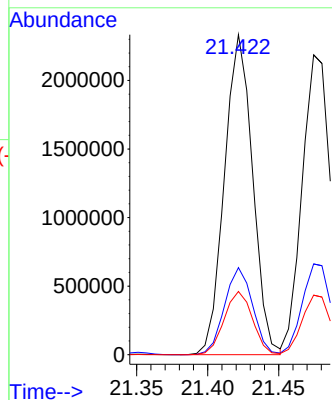
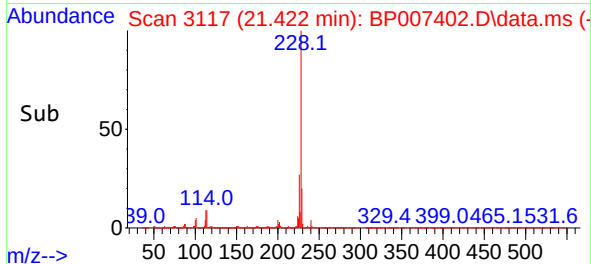
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



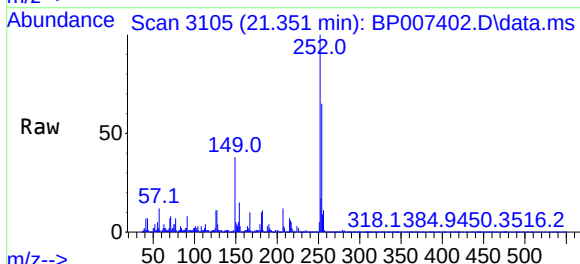
Tgt Ion:228 Resp: 3227964
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.6
229 19.8 15.7 23.5

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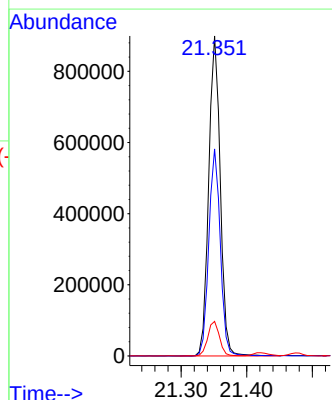
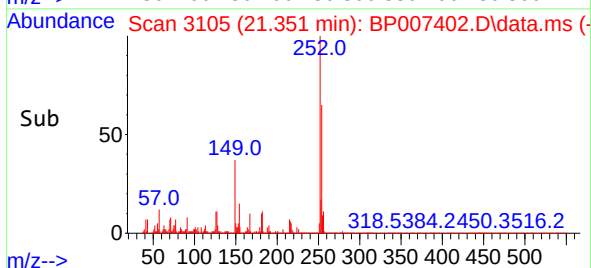
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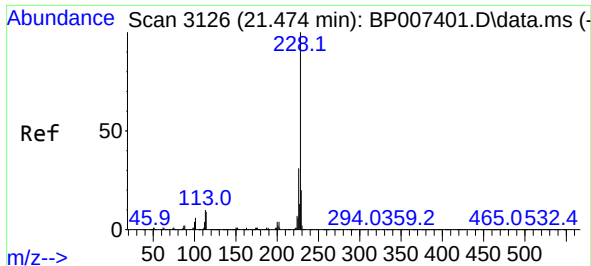


#82
3,3'-Dichlorobenzidine
Concen: 45.06 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



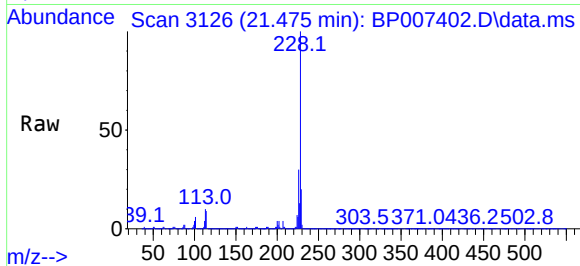
Tgt Ion:252 Resp: 1103394
Ion Ratio Lower Upper
252 100
254 64.7 51.5 77.3
126 10.8 8.5 12.7





#83
Chrysene
Concen: 47.07 ng
RT: 21.475 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

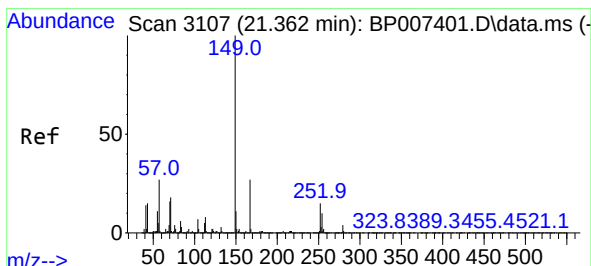
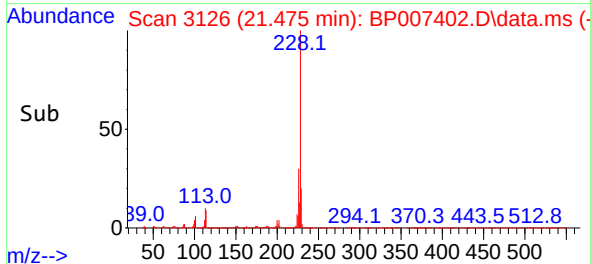
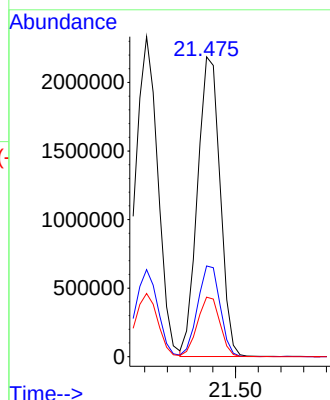
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:228 Resp: 3015067
Ion Ratio Lower Upper
228 100
226 30.3 24.6 37.0
229 19.9 15.7 23.5

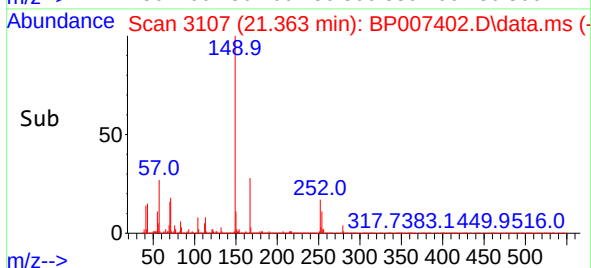
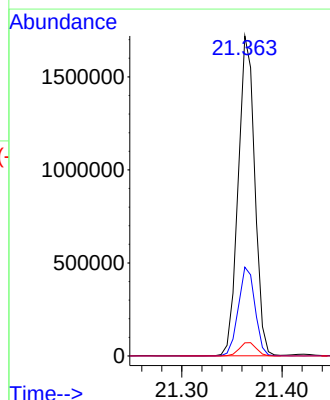
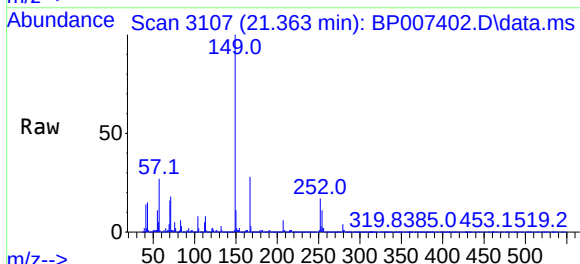
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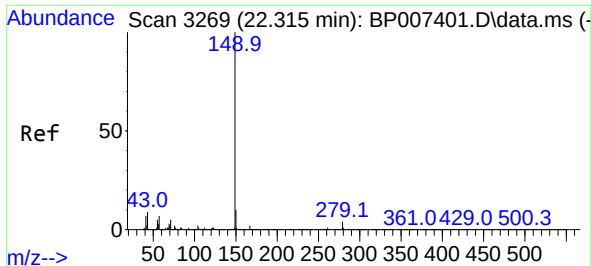
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#84
Bis(2-ethylhexyl)phthalate
Concen: 50.66 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

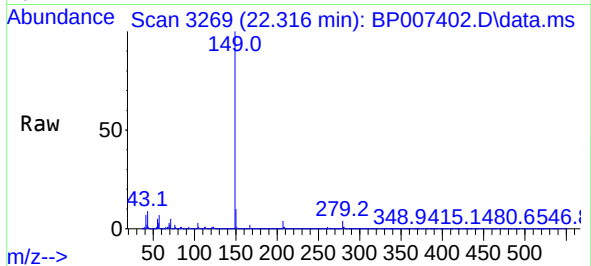
Tgt Ion:149 Resp: 1975811
Ion Ratio Lower Upper
149 100
167 27.8 21.6 32.4
279 4.1 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 53.95 ng
RT: 22.316 min Scan# 3269
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

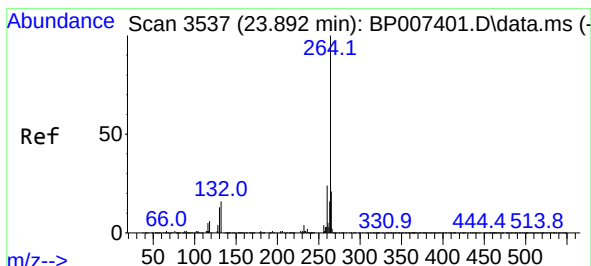
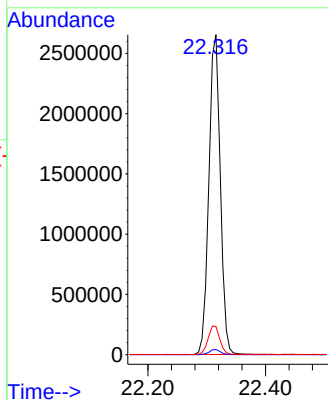
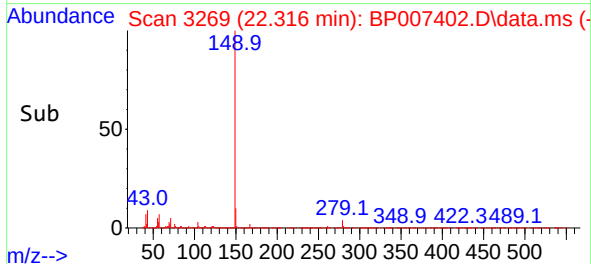
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



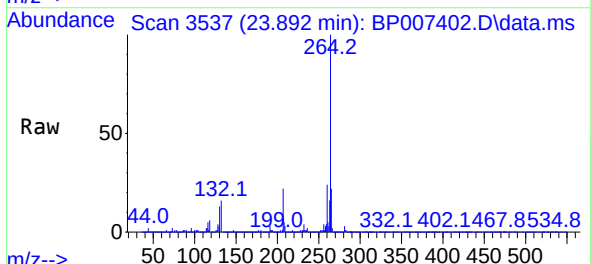
Tgt Ion:149 Resp: 3587857
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.2 7.3 10.9

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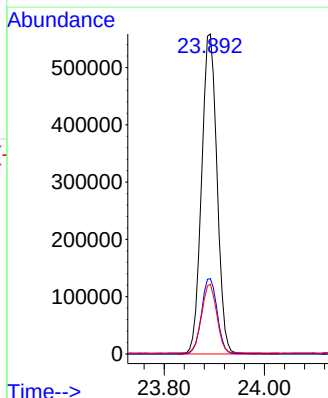
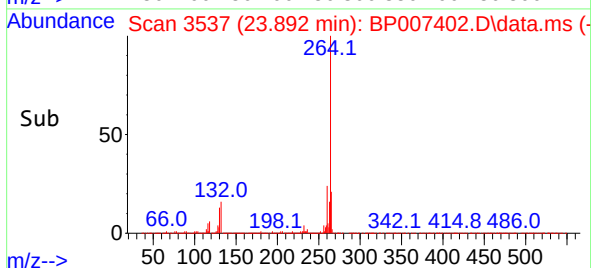
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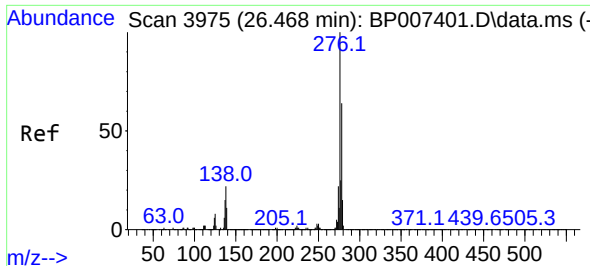


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.892 min Scan# 3537
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



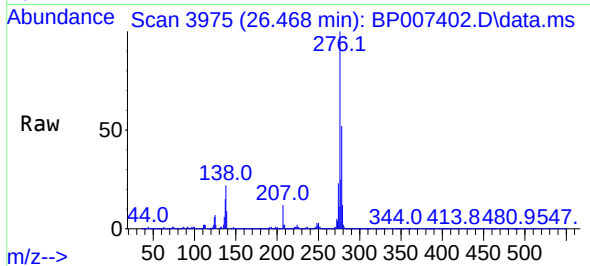
Tgt Ion:264 Resp: 1192798
Ion Ratio Lower Upper
264 100
260 23.5 19.1 28.7
265 21.8 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 48.92 ng
RT: 26.468 min Scan# 3975
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

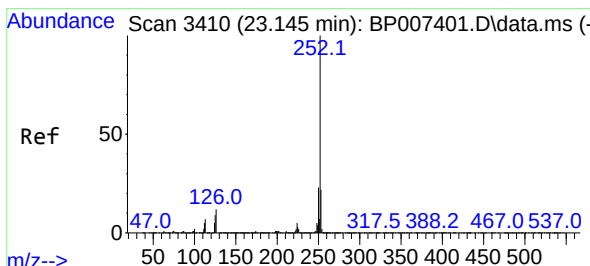
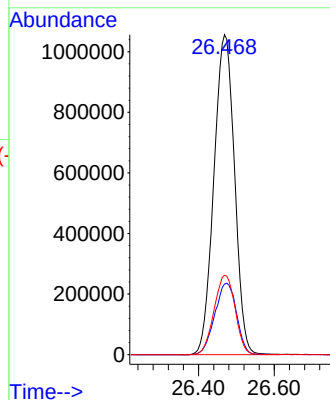
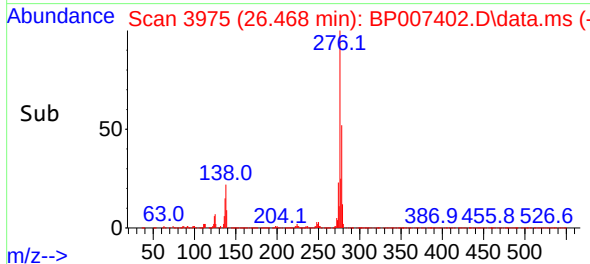
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



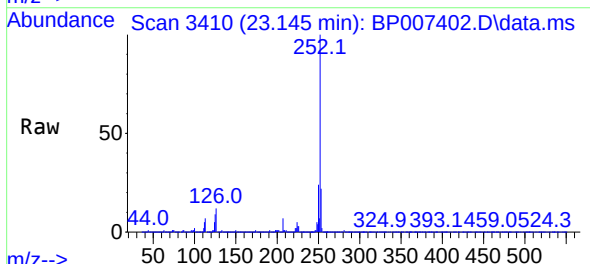
Tgt Ion:276 Resp: 3994247
Ion Ratio Lower Upper
276 100
138 23.6 19.4 29.0
277 25.3 20.2 30.2

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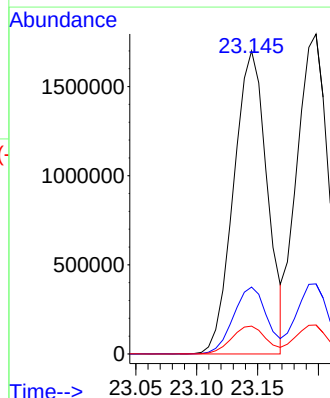
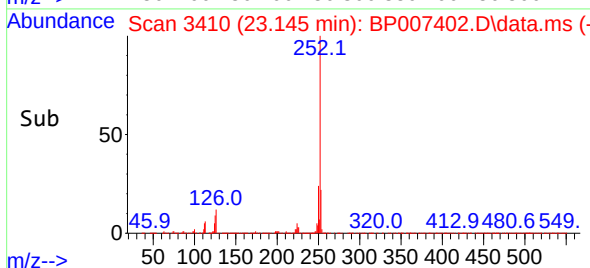
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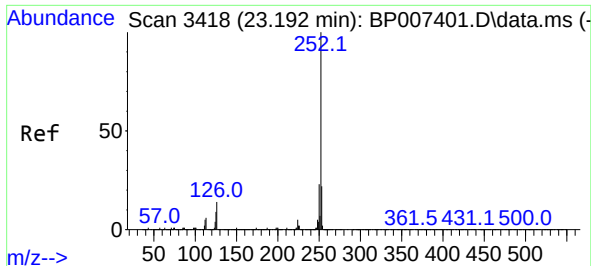


#88
Benzo(b)fluoranthene
Concen: 41.94 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



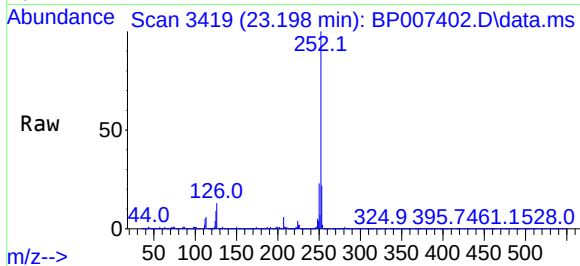
Tgt Ion:252 Resp: 3257343
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 9.2 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 42.02 ng
RT: 23.198 min Scan# 3419
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

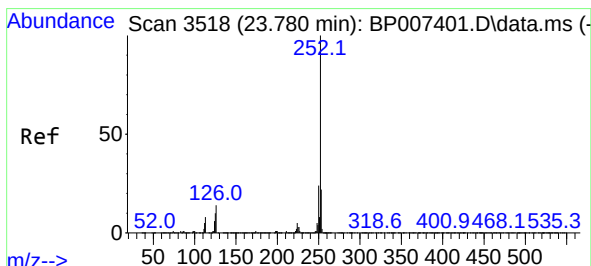
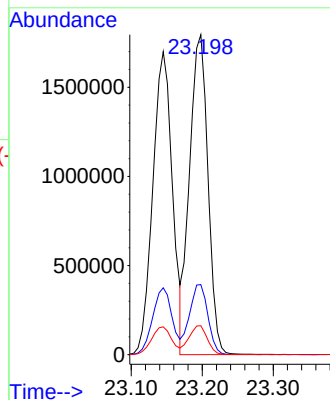
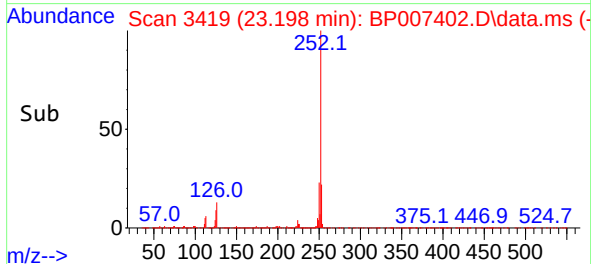
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



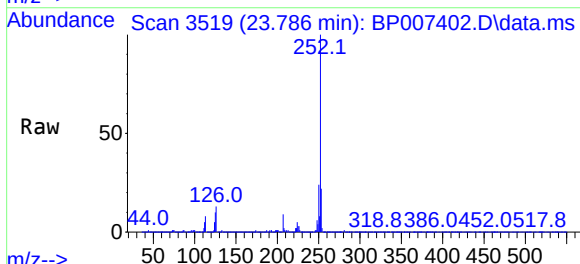
Tgt Ion:252 Resp: 3230737
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.0 7.4 11.0

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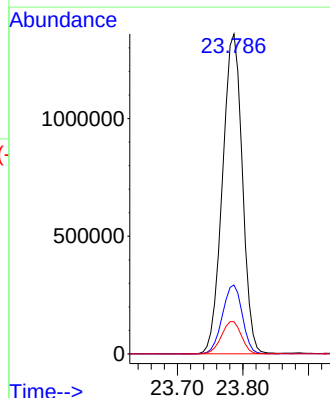
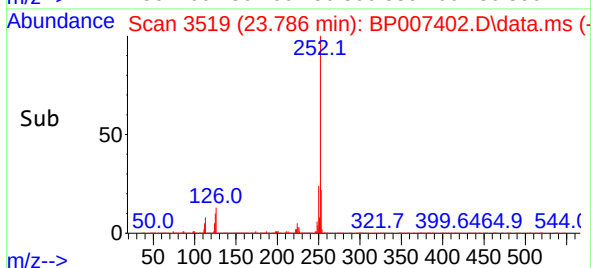
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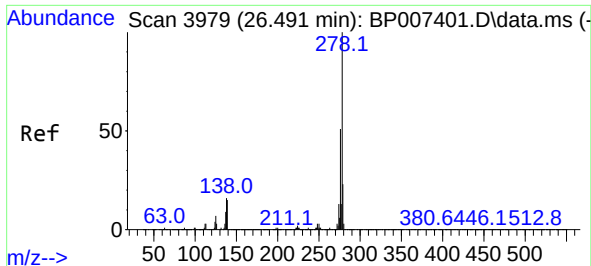


#90
Benzo(a)pyrene
Concen: 47.33 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



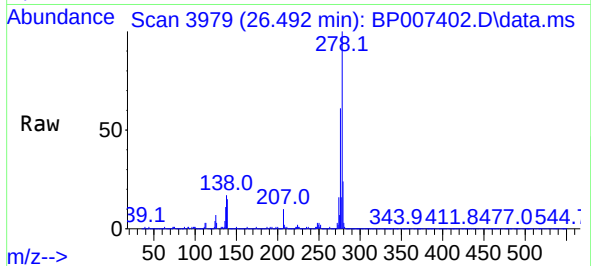
Tgt Ion:252 Resp: 2854289
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 10.1 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 47.92 ng
RT: 26.492 min Scan# 3979
Delta R.T. 0.000 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58

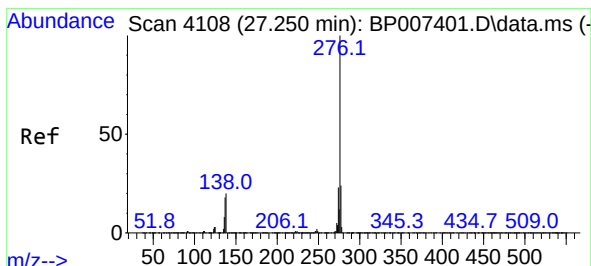
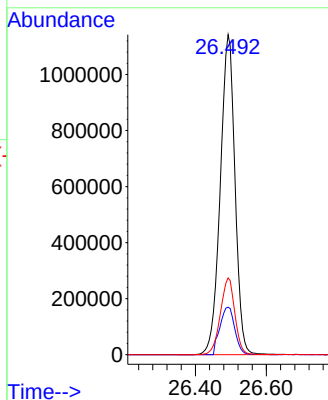
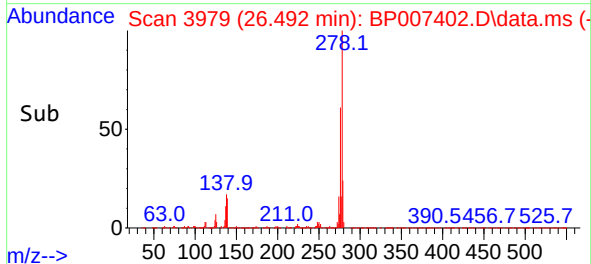
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



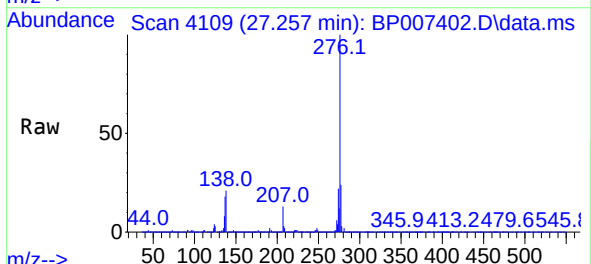
Tgt Ion:278 Resp: 3275051
Ion Ratio Lower Upper
278 100
139 14.8 11.8 17.6
279 24.0 18.6 27.8

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#92
Benzo(g,h,i)perylene
Concen: 52.52 ng
RT: 27.257 min Scan# 4109
Delta R.T. 0.006 min
Lab File: BP007402.D
Acq: 13 Oct 2021 12:58



Tgt Ion:276 Resp: 3358096
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.0
138 20.8 16.2 24.4

