

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007400.D
 Acq On : 13 Oct 2021 11:50
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

mohammad
 10/14/2021 10:56:01 AM

Quant Time: Oct 13 13:09:08 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	195377	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	757295	20.00	ng	0.00
39) Acenaphthene-d10	14.598	164	489320	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	1033220	20.00	ng	0.00
76) Chrysene-d12	21.433	240	1024646	20.00	ng	0.00
86) Perylene-d12	23.886	264	1109975	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	481936	40.64	ng	0.00
7) Phenol-d6	7.122	99	645048	40.52	ng	0.00
23) Nitrobenzene-d5	9.122	82	491555	38.23	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	205395	25.59	ng	0.00
45) 2-Fluorobiphenyl	13.228	172	1325060	37.84	ng	0.00
79) Terphenyl-d14	19.910	244	2084673	35.88	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.422	88	105054	23.03	ng	99
3) Pyridine	3.816	79	288765	22.38	ng	99
4) n-Nitrosodimethylamine	3.728	42	119641	24.80	ng	# 99
6) Aniline	7.287	93	371011	21.01	ng	100
8) 2-Chlorophenol	7.528	128	251289	19.58	ng	99
9) Benzaldehyde	7.099	77	208268	22.61	ng	98
10) Phenol	7.146	94	311592	20.47	ng	99
11) bis(2-Chloroethyl)ether	7.387	93	256412	21.02	ng	99
12) 1,3-Dichlorobenzene	7.857	146	287582	19.87	ng	100
13) 1,4-Dichlorobenzene	8.004	146	293218	20.18	ng	99
14) 1,2-Dichlorobenzene	8.322	146	279830	19.89	ng	98
15) Benzyl Alcohol	8.199	79	237715	23.01	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.499	45	333954	23.79	ng	99
17) 2-Methylphenol	8.404	107	215112	20.47	ng	98
18) Hexachloroethane	9.057	117	102936	20.96	ng	99
19) n-Nitroso-di-n-propyla...	8.775	70	193131	21.40	ng	100
20) 3+4-Methylphenols	8.728	107	293405	19.92	ng	98
22) Acetophenone	8.787	105	384931	21.61	ng	# 99
24) Nitrobenzene	9.163	77	249555	20.57	ng	100
25) Isophorone	9.693	82	523597	21.58	ng	100
26) 2-Nitrophenol	9.881	139	85386	12.60	ng	96
27) 2,4-Dimethylphenol	9.940	122	213775	21.24	ng	99
28) bis(2-Chloroethoxy)met...	10.181	93	342866	21.04	ng	99
29) 2,4-Dichlorophenol	10.410	162	229658	18.97	ng	98
30) 1,2,4-Trichlorobenzene	10.640	180	266769	19.56	ng	98
31) Naphthalene	10.822	128	773285	19.95	ng	100
32) Benzoic acid	10.022	122	100293	12.35	ng	96
33) 4-Chloroaniline	10.922	127	332395	20.73	ng	99
34) Hexachlorobutadiene	11.128	225	168773	20.75	ng	97
35) Caprolactam	11.669	113	43809	11.45	ng	97
36) 4-Chloro-3-methylphenol	12.045	107	258422	22.81	ng	98
37) 2-Methylnaphthalene	12.428	142	547194	22.55	ng	98
38) 1-Methylnaphthalene	12.651	142	531074	22.30	ng	99
40) 1,2,4,5-Tetrachloroben...	12.798	216	293028	18.43	ng	99
41) Hexachlorocyclopentadiene	12.787	237	155468	33.31	ng	99
43) 2,4,6-Trichlorophenol	13.034	196	176388	16.21	ng	99

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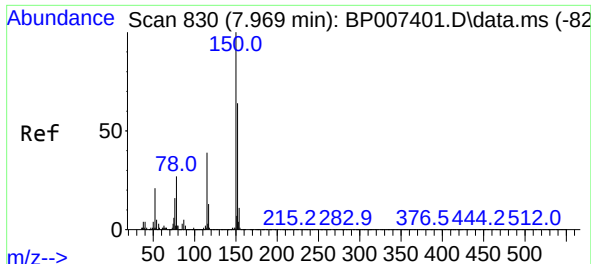
Manual Integrations
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.098	196	174625	14.82	ng	99
46) 1,1'-Biphenyl	13.439	154	725085	19.74	ng	99
47) 2-Chloronaphthalene	13.475	162	554570	19.35	ng	100
48) 2-Nitroaniline	13.669	65	109226	14.72	ng	96
49) Acenaphthylene	14.322	152	887339	20.06	ng	100
50) Dimethylphthalate	14.057	163	719286	19.08	ng	100
51) 2,6-Dinitrotoluene	14.169	165	117464	14.96	ng	99
52) Acenaphthene	14.663	154	545162	20.88	ng	99
53) 3-Nitroaniline	14.486	138	130462	16.20	ng	99
54) 2,4-Dinitrophenol	14.692	184	35872	8.16	ng	# 90
55) Dibenzofuran	14.998	168	878449	19.38	ng	99
56) 4-Nitrophenol	14.786	139	103819	16.44	ng	98
57) 2,4-Dinitrotoluene	14.951	165	144257	13.43	ng	95
58) Fluorene	15.645	166	666790	19.00	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.222	232	166997m	15.51	ng	
60) Diethylphthalate	15.428	149	735859	19.63	ng	100
61) 4-Chlorophenyl-phenyle...	15.645	204	345822	17.69	ng	99
62) 4-Nitroaniline	15.651	138	130775	15.18	ng	99
63) Azobenzene	15.939	77	702882	22.91	ng	99
65) 4,6-Dinitro-2-methylph...	15.716	198	68275	9.59	ng	94
66) n-Nitrosodiphenylamine	15.857	169	616455	18.82	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	216409	16.23	ng	98
68) Hexachlorobenzene	16.657	284	242449	16.57	ng	98
69) Atrazine	16.810	200	222679	18.47	ng	100
70) Pentachlorophenol	16.998	266	124739	15.49	ng	96
71) Phenanthrene	17.392	178	1102561	20.21	ng	99
72) Anthracene	17.486	178	1105050	19.17	ng	100
73) Carbazole	17.751	167	1118575	19.91	ng	100
74) Di-n-butylphthalate	18.316	149	1287847	19.75	ng	100
75) Fluoranthene	19.357	202	1345349	19.12	ng	99
77) Benzidine	19.527	184	540849	18.19	ng	99
78) Pyrene	19.710	202	1400728	19.85	ng	99
80) Butylbenzylphthalate	20.592	149	541860	19.88	ng	98
81) Benzo(a)anthracene	21.416	228	1377433	20.81	ng	100
82) 3,3'-Dichlorobenzidine	21.345	252	453802	19.05	ng	99
83) Chrysene	21.474	228	1294129	20.77	ng	99
84) Bis(2-ethylhexyl)phtha...	21.363	149	838001	22.09	ng	98
85) Di-n-octyl phthalate	22.310	149	1392887	21.53	ng	99
87) Indeno(1,2,3-cd)pyrene	26.451	276	1593672	20.98	ng	100
88) Benzo(b)fluoranthene	23.139	252	1341893	18.57	ng	99
89) Benzo(k)fluoranthene	23.186	252	1326848	18.55	ng	99
90) Benzo(a)pyrene	23.774	252	1142081	20.35	ng	100
91) Dibenzo(a,h)anthracene	26.480	278	1321802	20.78	ng	98
92) Benzo(g,h,i)perylene	27.245	276	1321725	22.21	ng	98

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



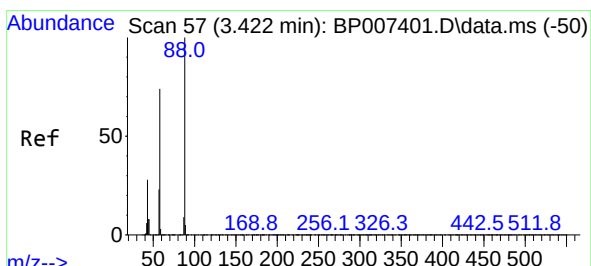
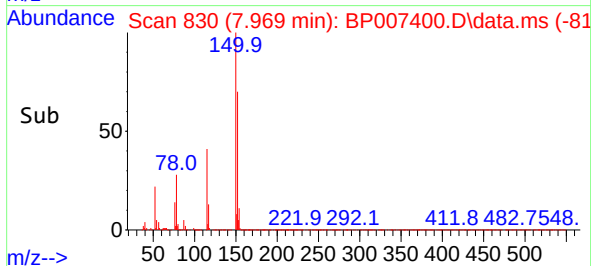
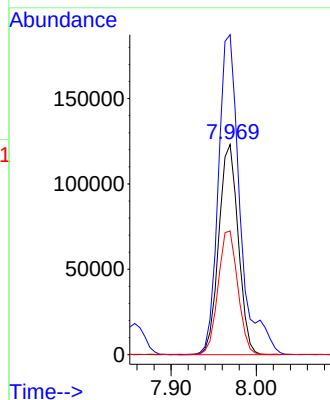
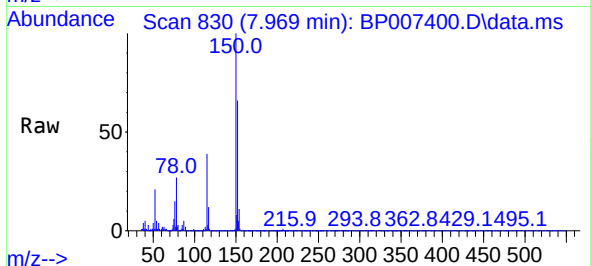
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:152 Resp: 195377
Ion Ratio Lower Upper
152 100
150 152.2 124.1 186.1
115 58.9 48.1 72.1

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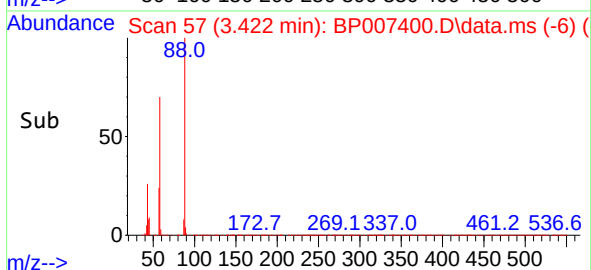
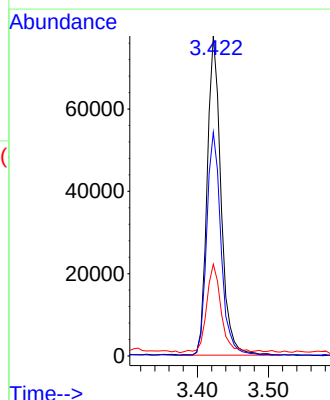
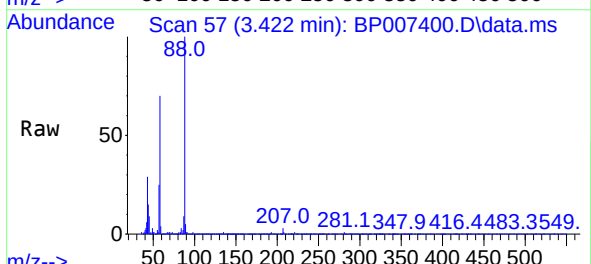
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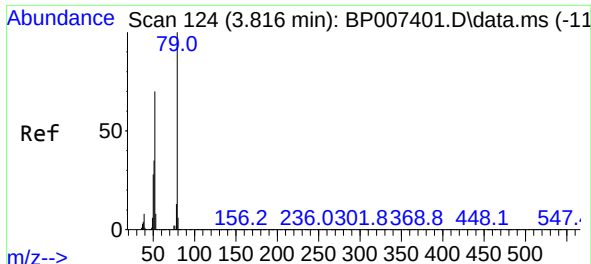
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#2
1,4-Dioxane
Concen: 23.03 ng
RT: 3.422 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 88 Resp: 105054
Ion Ratio Lower Upper
88 100
58 72.4 58.1 87.1
43 29.6 22.2 33.4





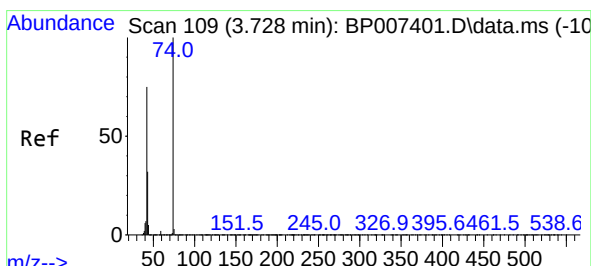
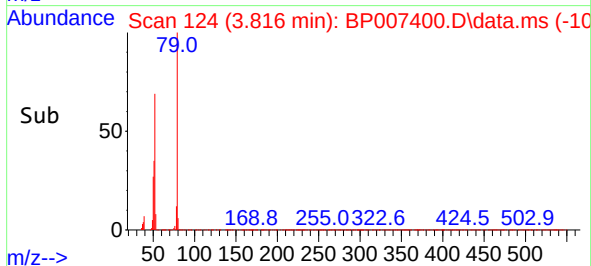
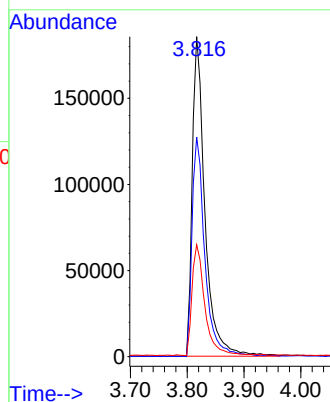
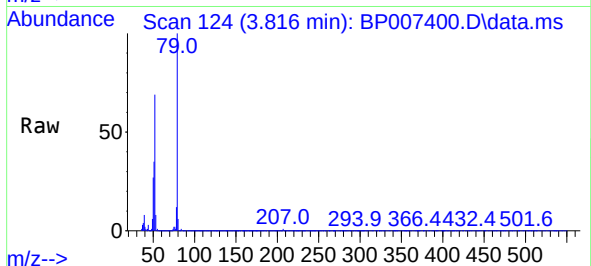
#3
Pyridine
Concen: 22.38 ng
RT: 3.816 min Scan# 124
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 79 Resp: 288765
Ion Ratio Lower Upper
79 100
52 68.6 55.7 83.5
51 35.0 28.5 42.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

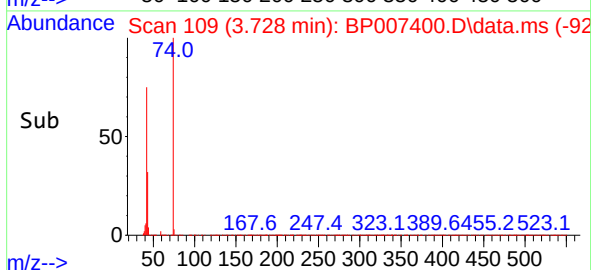
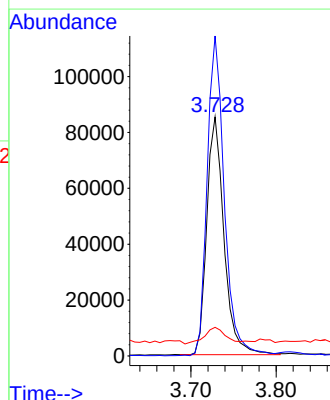
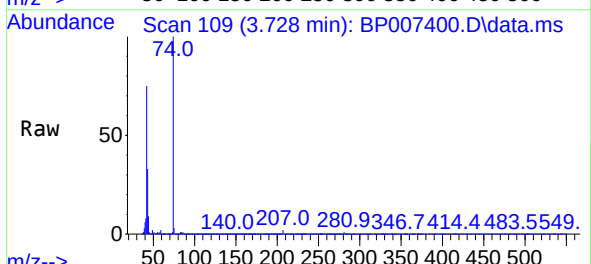
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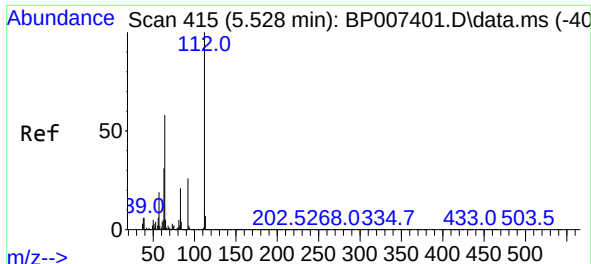
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#4
n-Nitrosodimethylamine
Concen: 24.80 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

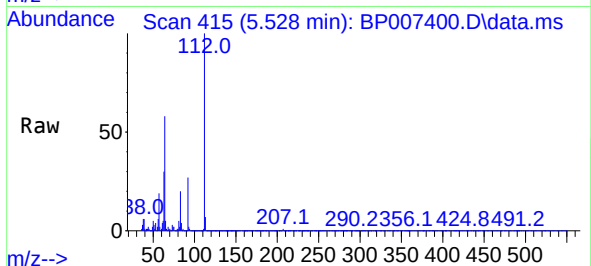
Tgt Ion: 42 Resp: 119641
Ion Ratio Lower Upper
42 100
74 133.9 107.0 160.4
44 12.0 7.4 11.2





#5
2-Fluorophenol
Concen: 40.64 ng
RT: 5.528 min Scan# 415
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

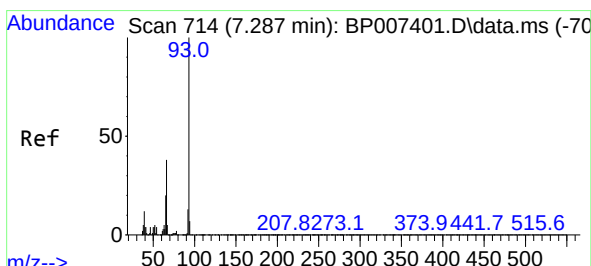
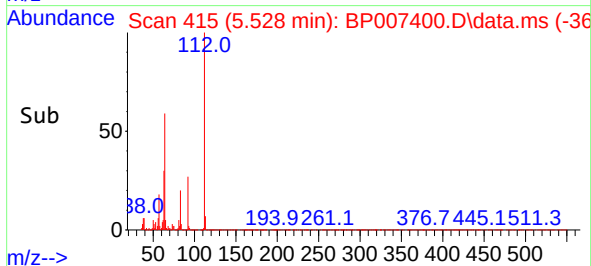
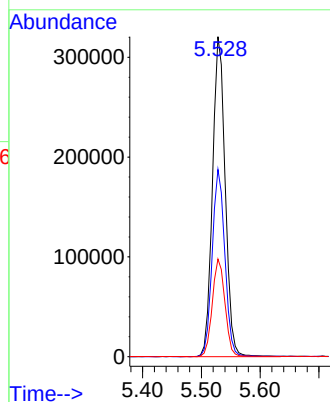
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BNA_P
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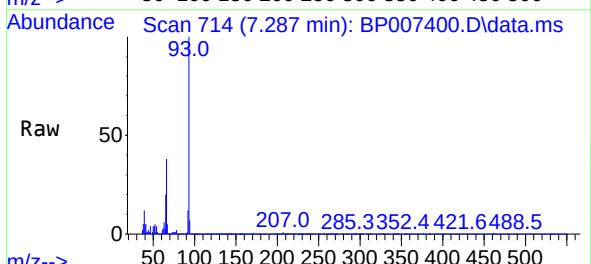
Tgt Ion: 112 Resp: 481936
Ion Ratio Lower Upper
112 100
64 58.5 46.6 70.0
63 30.5 25.0 37.6

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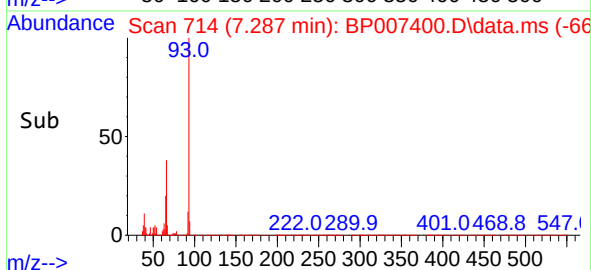
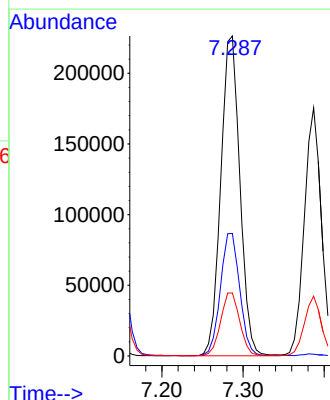
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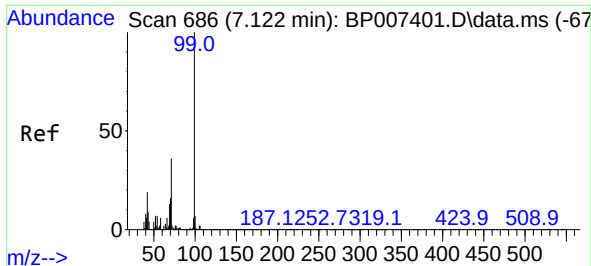


#6
Aniline
Concen: 21.01 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



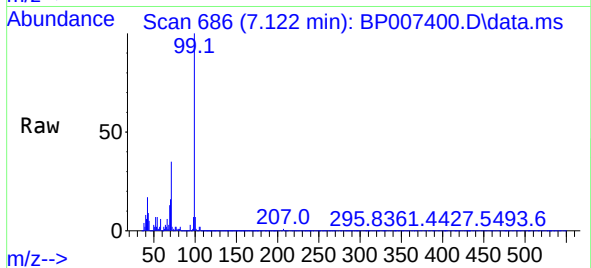
Tgt Ion: 93 Resp: 371011
Ion Ratio Lower Upper
93 100
66 38.3 30.5 45.7
65 19.7 15.8 23.8





#7
Phenol-d6
Concen: 40.52 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

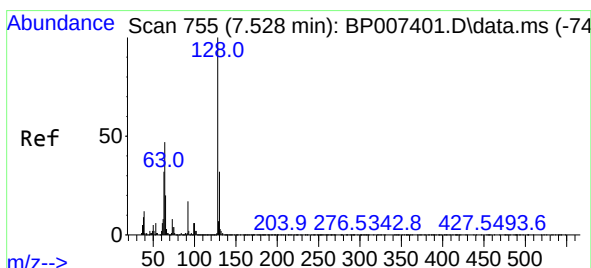
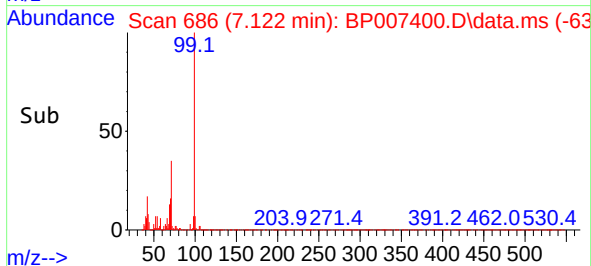
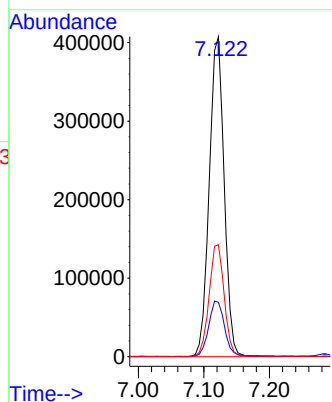
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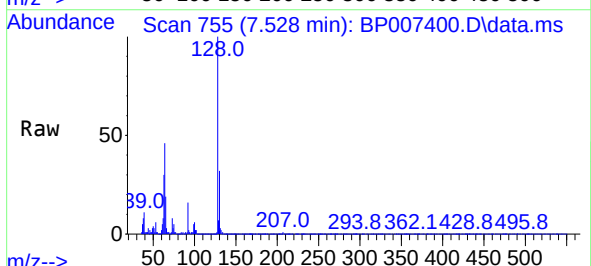
Tgt Ion: 99 Resp: 645048
Ion Ratio Lower Upper
99 100
42 17.0 14.9 22.3
71 35.0 29.2 43.8

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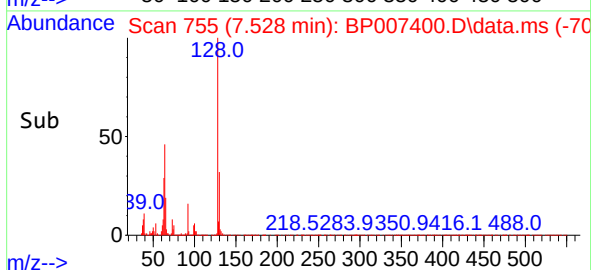
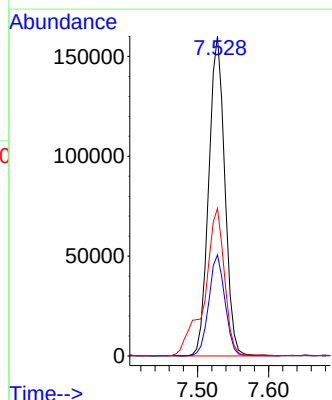
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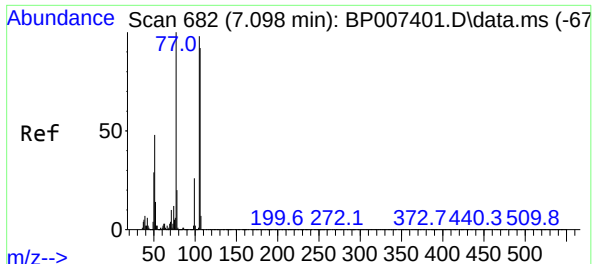


#8
2-Chlorophenol
Concen: 19.58 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



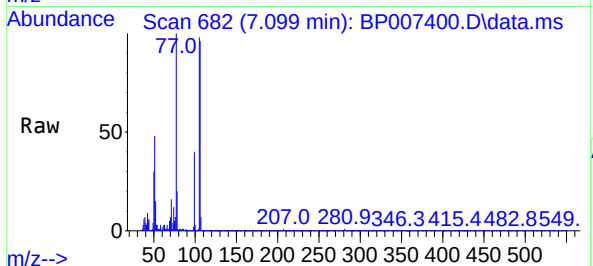
Tgt Ion: 128 Resp: 251289
Ion Ratio Lower Upper
128 100
130 31.6 12.0 52.0
64 46.1 27.0 67.0





#9
Benzaldehyde
Concen: 22.61 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

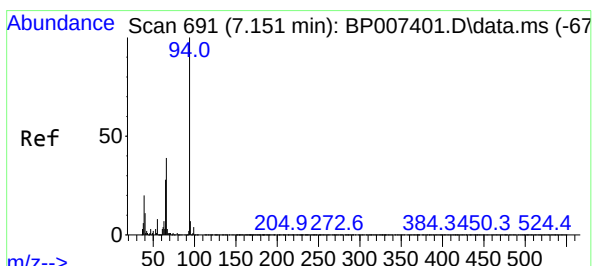
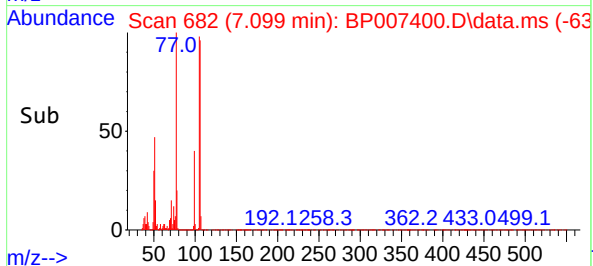
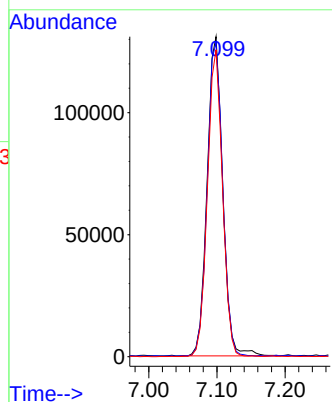
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BNA_P
ClientSampleId :
SSTDIC020



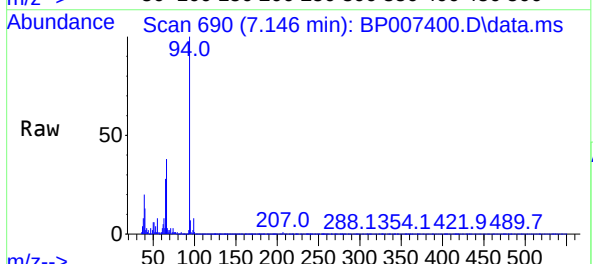
Tgt Ion: 77 Resp: 208268
Ion Ratio Lower Upper
77 100
105 98.1 77.5 117.5
106 95.9 72.1 112.1

Manual Integrations
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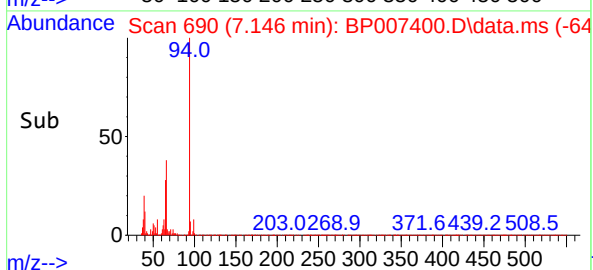
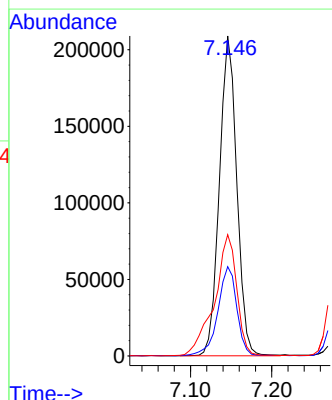
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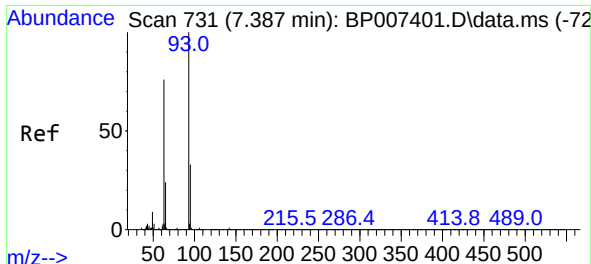


#10
Phenol
Concen: 20.47 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



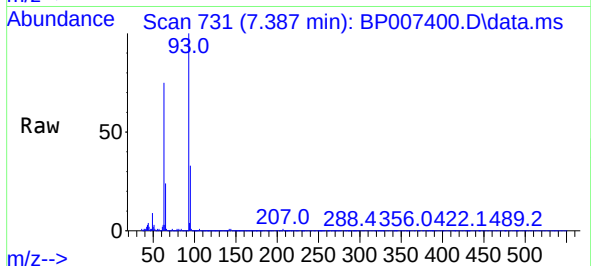
Tgt Ion: 94 Resp: 311592
Ion Ratio Lower Upper
94 100
65 27.9 8.2 48.2
66 37.9 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 21.02 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

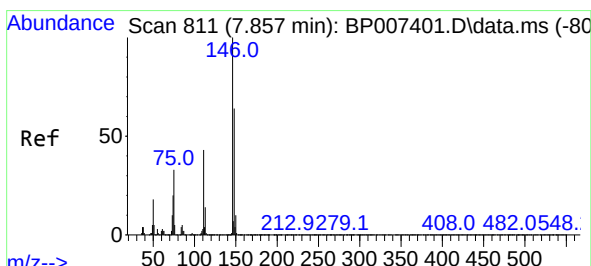
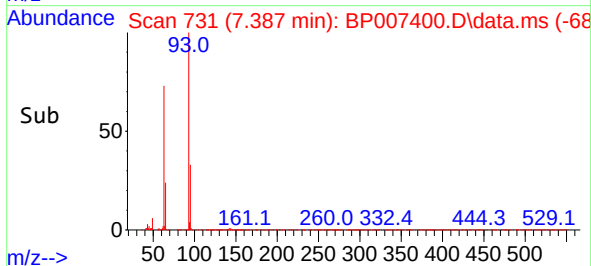
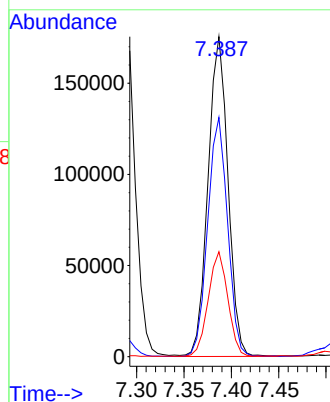
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



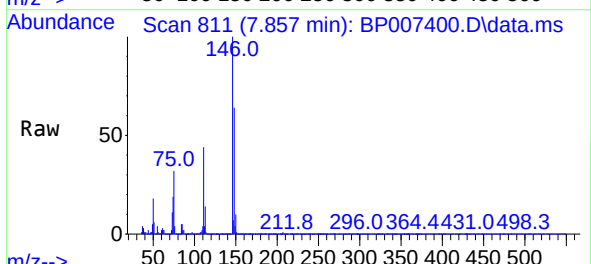
Tgt Ion: 93 Resp: 256412
Ion Ratio Lower Upper
93 100
63 74.7 55.7 95.7
95 32.8 12.7 52.7

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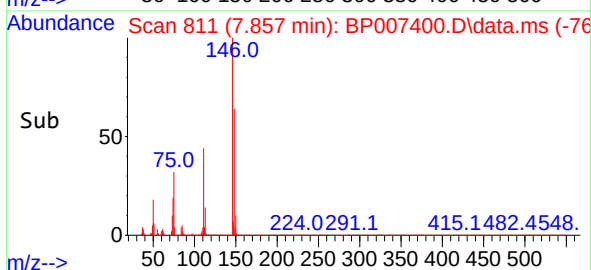
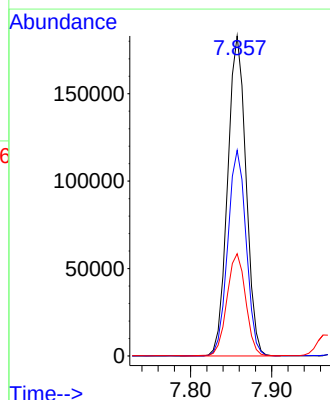
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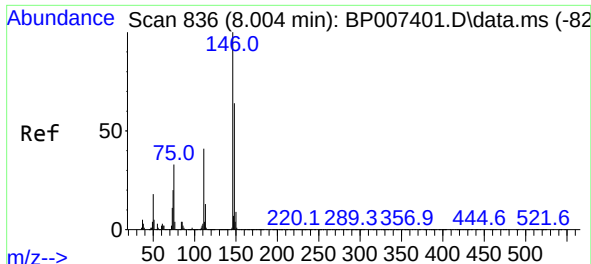


#12
1,3-Dichlorobenzene
Concen: 19.87 ng
RT: 7.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion: 146 Resp: 287582
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.0
75 32.0 26.1 39.1





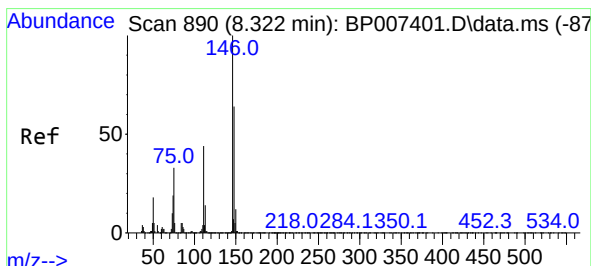
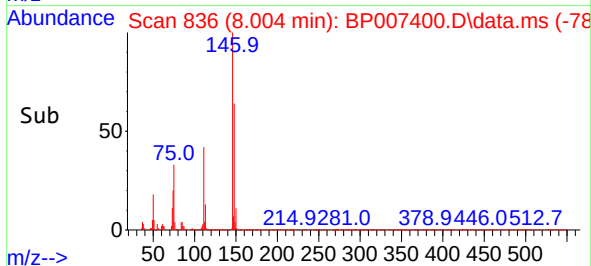
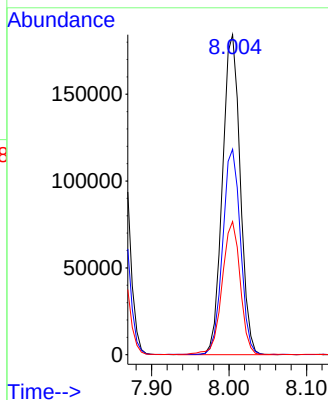
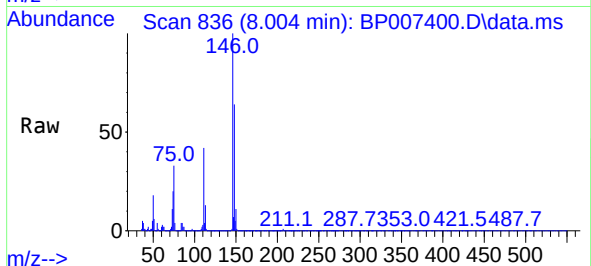
#13
1,4-Dichlorobenzene
Concen: 20.18 ng
RT: 8.004 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:146 Resp: 293218
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 41.6 32.8 49.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

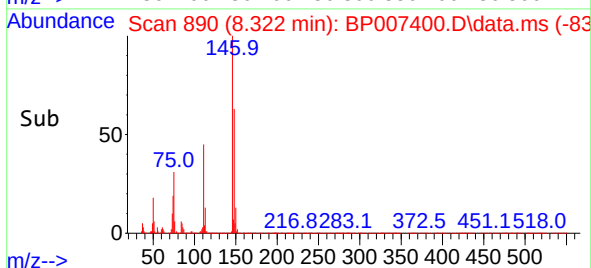
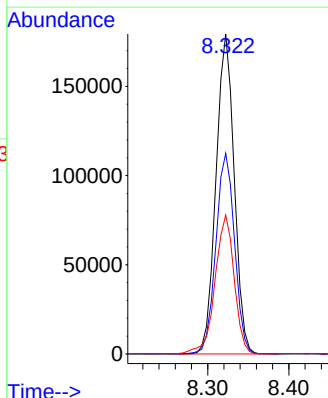
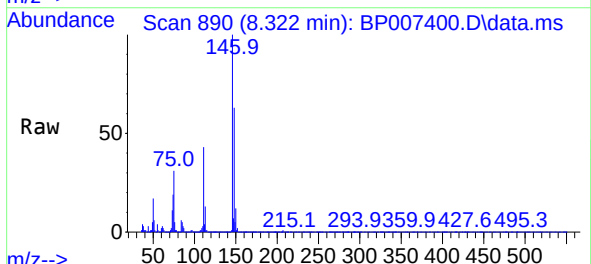
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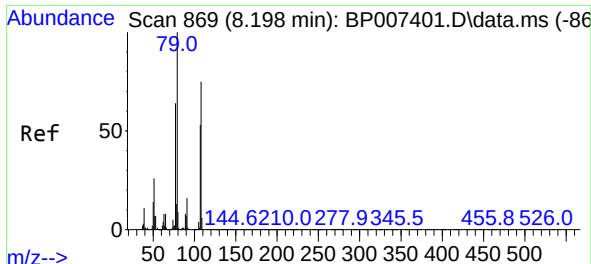
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#14
1,2-Dichlorobenzene
Concen: 19.89 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

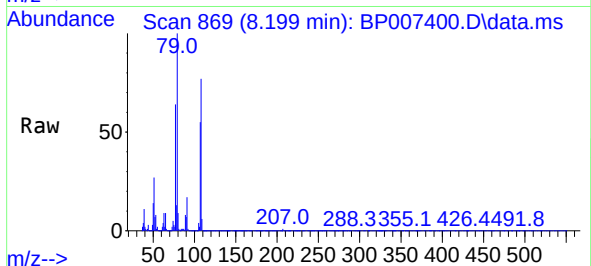
Tgt Ion:146 Resp: 279830
Ion Ratio Lower Upper
146 100
148 62.7 51.5 77.3
111 43.4 35.1 52.7





#15
Benzyl Alcohol
Concen: 23.01 ng
RT: 8.199 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

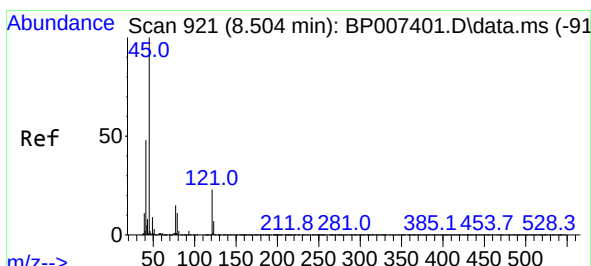
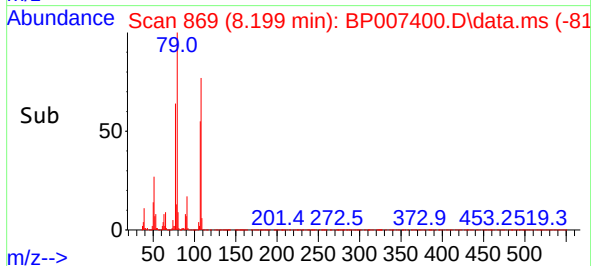
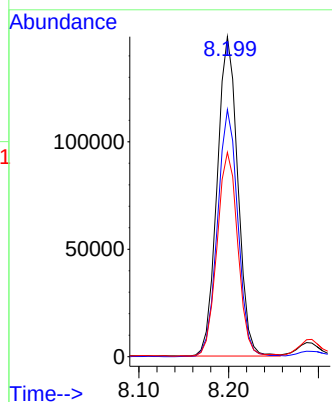
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



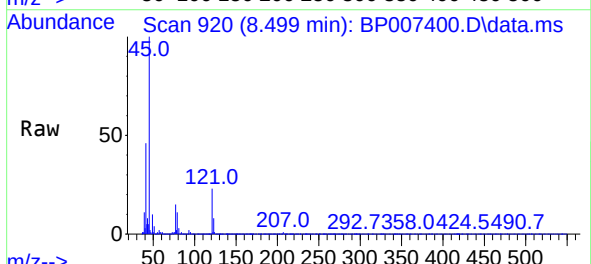
Tgt Ion: 79 Resp: 237715
Ion Ratio Lower Upper
79 100
108 77.2 59.9 89.9
77 63.9 51.1 76.7

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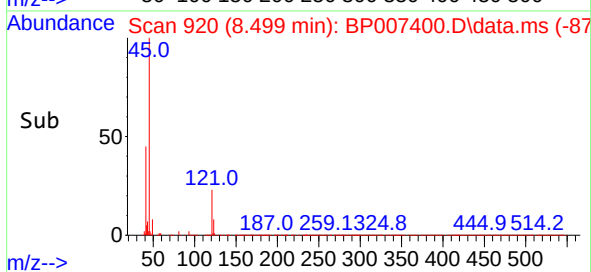
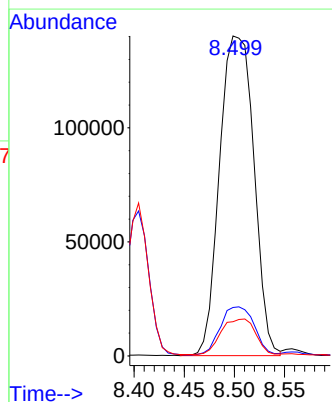
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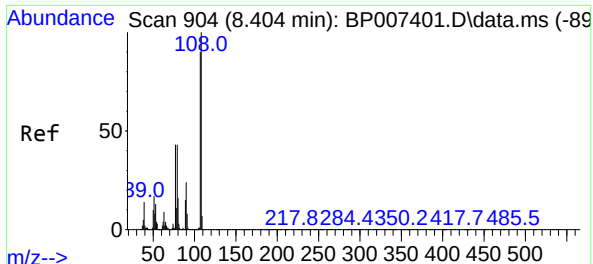


#16
2,2'-oxybis(1-Chloropropane)
Concen: 23.79 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



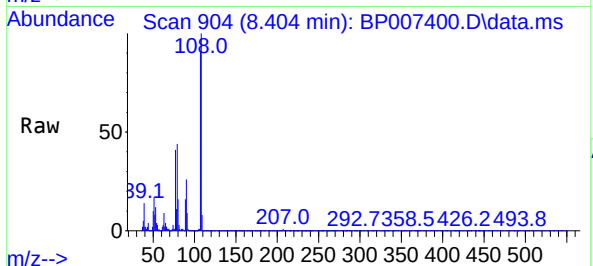
Tgt Ion: 45 Resp: 333954
Ion Ratio Lower Upper
45 100
77 15.2 0.0 34.9
79 10.7 0.0 31.7





#17
2-Methylphenol
Concen: 20.47 ng
RT: 8.404 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

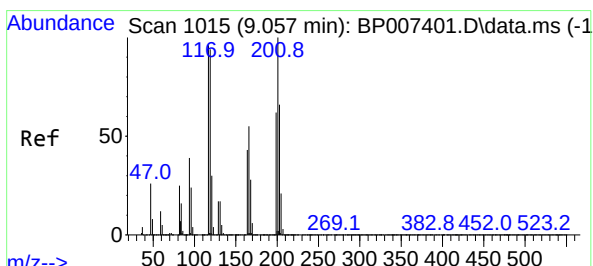
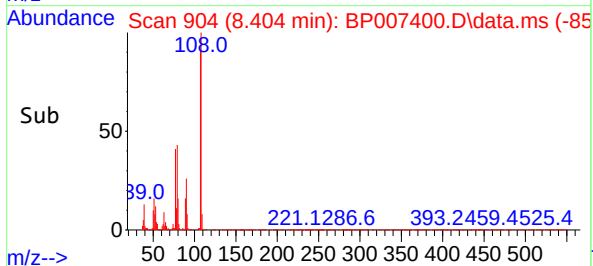
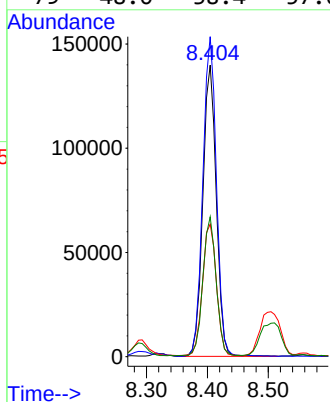
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



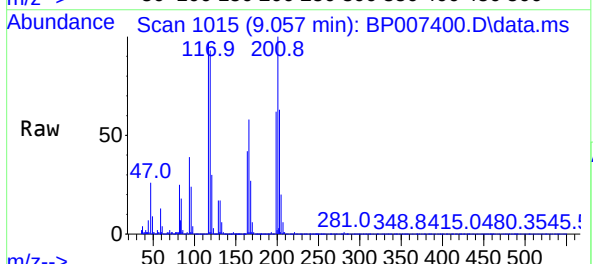
Tgt Ion:	107	Resp:	215112
Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.2	133.8
77	45.4	38.5	57.7
79	48.0	38.4	57.6

Manual Integrations
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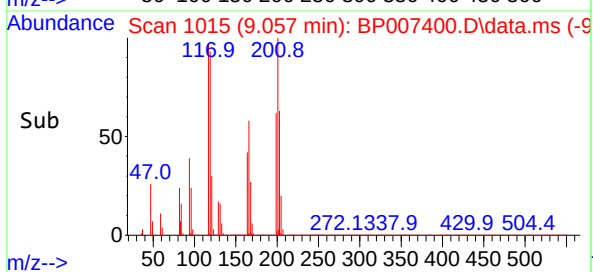
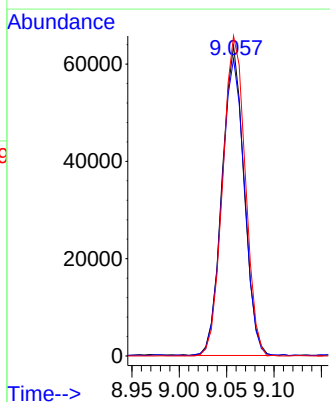
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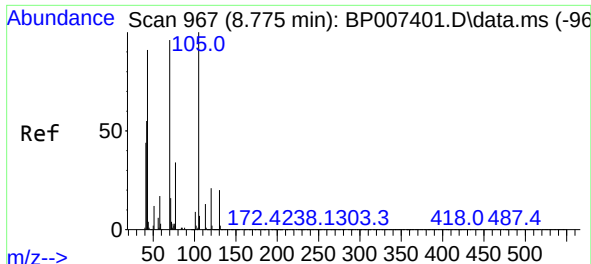


#18
Hexachloroethane
Concen: 20.96 ng
RT: 9.057 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



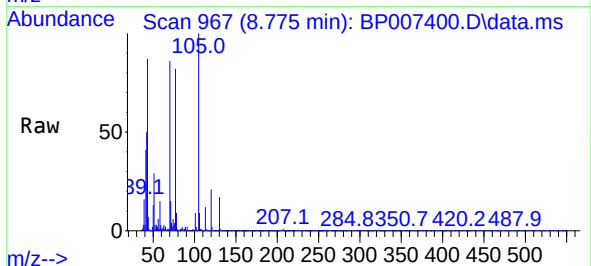
Tgt Ion:	117	Resp:	102936
Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.6	116.4
201	103.1	82.9	124.3





#19
n-Nitroso-di-n-propylamine
Concen: 21.40 ng
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

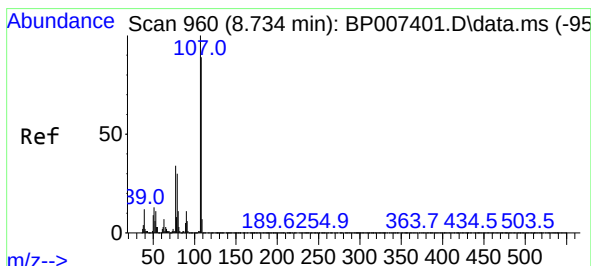
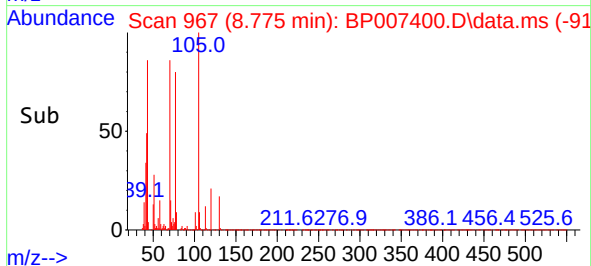
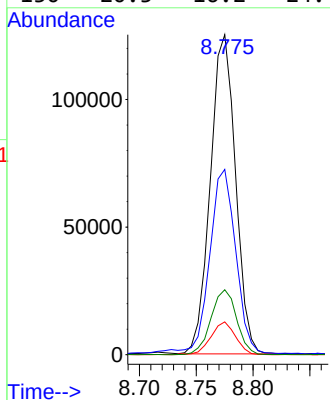


Tgt Ion: 70 Resp: 193131

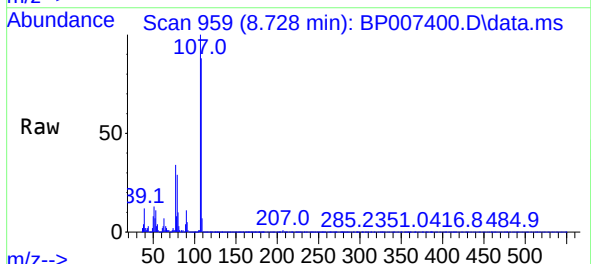
Ion	Ratio	Lower	Upper
70	100		
42	57.9	46.2	69.2
101	10.3	7.7	11.5
130	20.3	16.2	24.4

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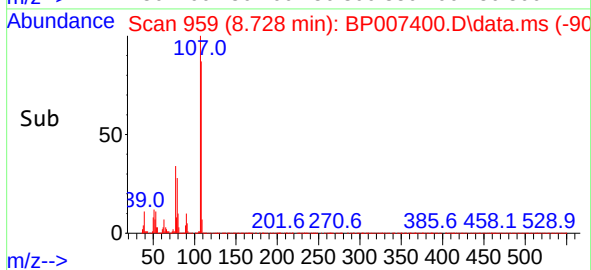
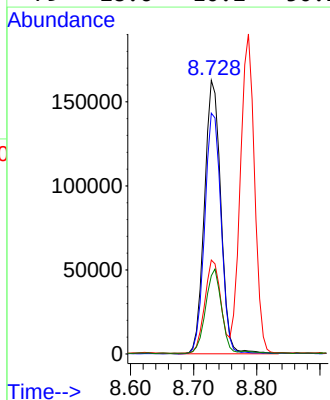


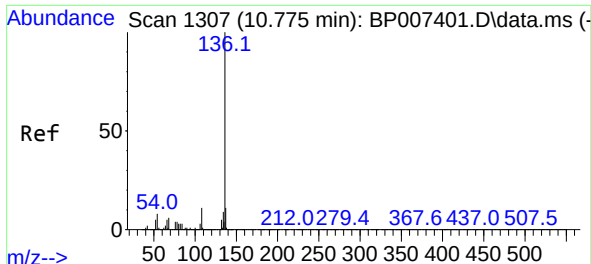
#20
3+4-Methylphenols
Concen: 19.92 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion: 107 Resp: 293405

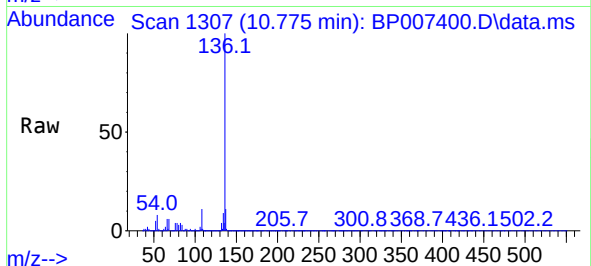
Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.2	109.2
77	34.3	13.8	53.8
79	28.6	10.2	50.2





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

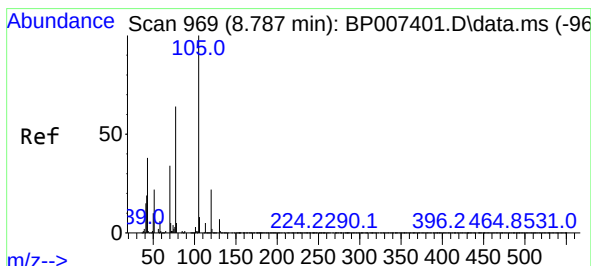
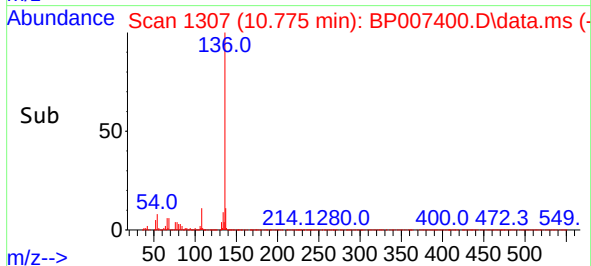
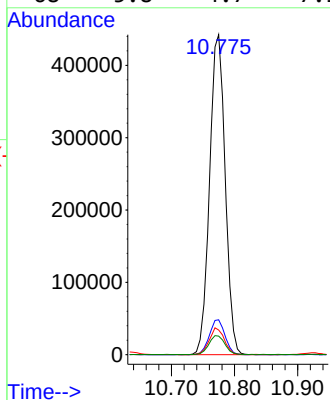
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



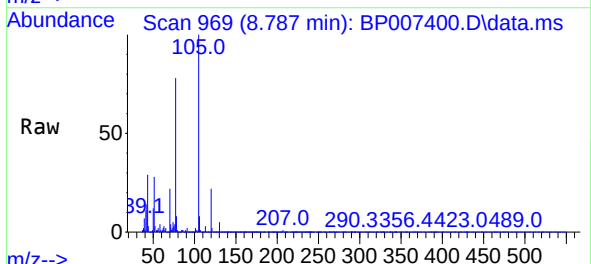
Tgt Ion:136 Resp: 757295
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 7.7 6.2 9.4
68 5.8 4.7 7.1

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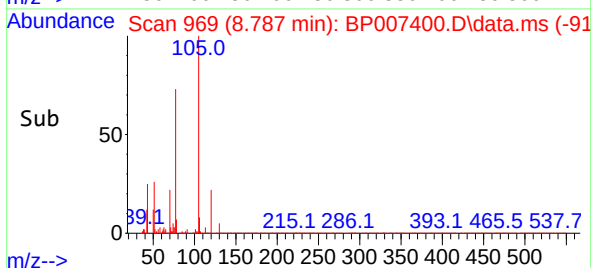
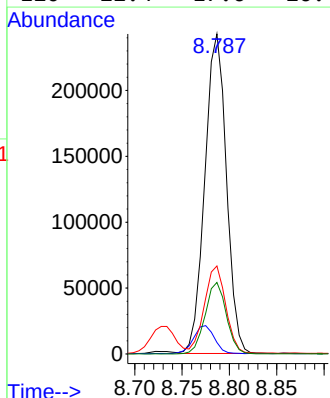
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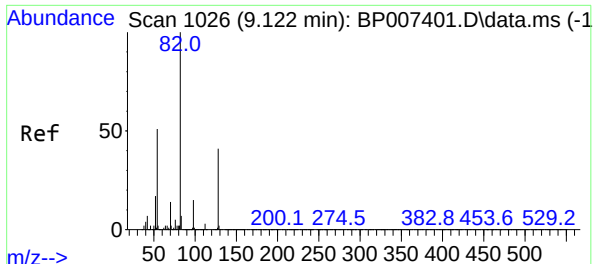


#22
Acetophenone
Concen: 21.61 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion:105 Resp: 384931
Ion Ratio Lower Upper
105 100
71 3.6 4.5 6.7#
51 27.5 21.8 32.8
120 22.4 17.6 26.4





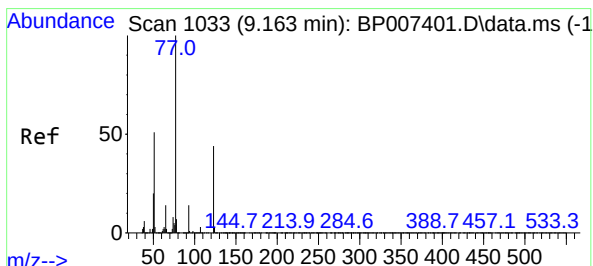
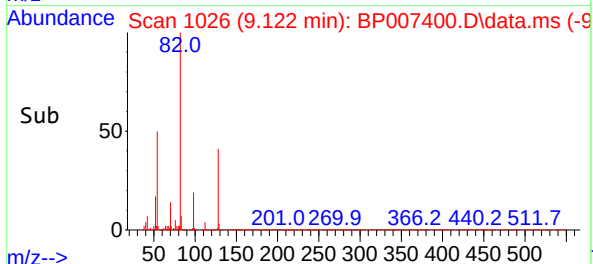
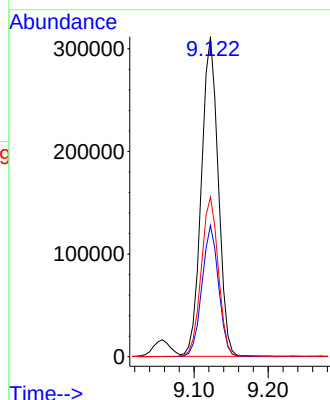
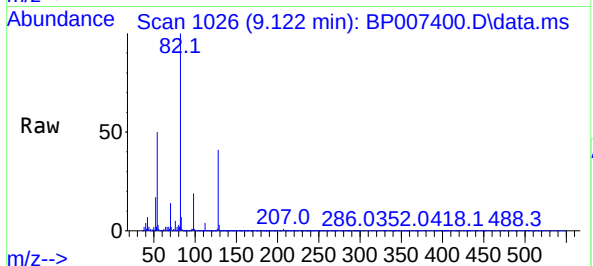
#23
Nitrobenzene-d5
Concen: 38.23 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 82 Resp: 491555
Ion Ratio Lower Upper
82 100
128 41.1 32.6 48.8
54 49.9 40.4 60.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

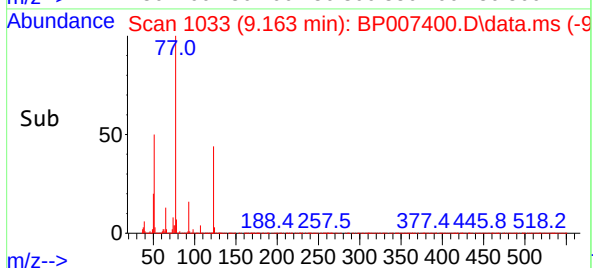
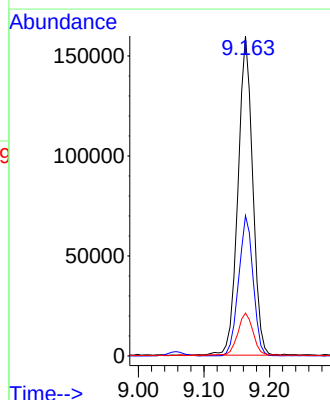
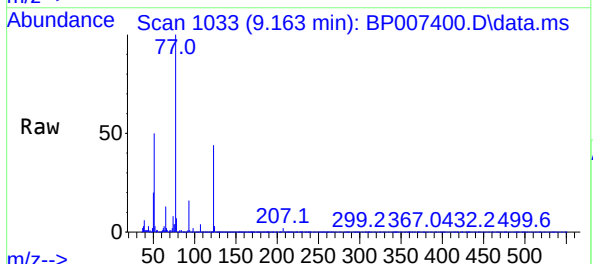
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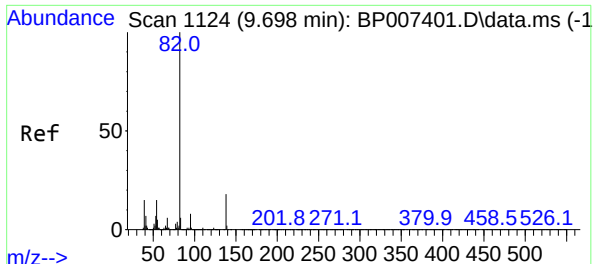
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#24
Nitrobenzene
Concen: 20.57 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 77 Resp: 249555
Ion Ratio Lower Upper
77 100
123 43.8 35.3 52.9
65 13.4 10.9 16.3





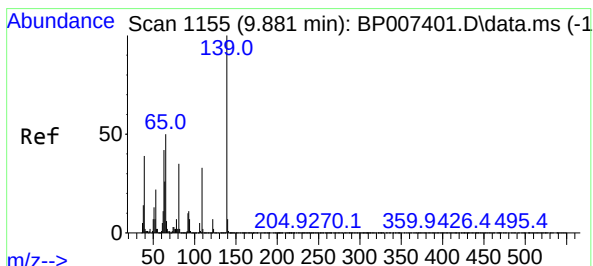
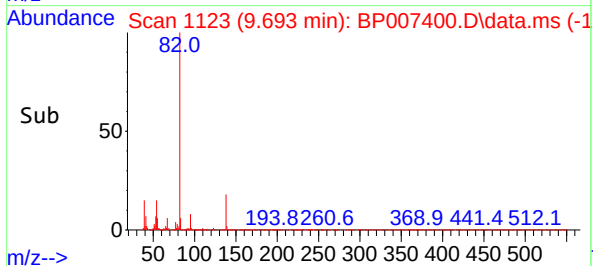
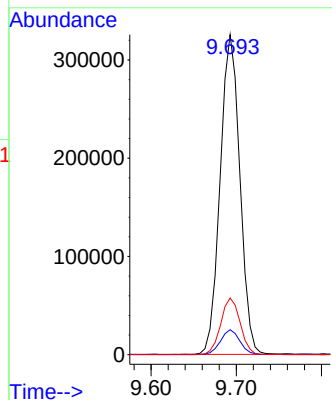
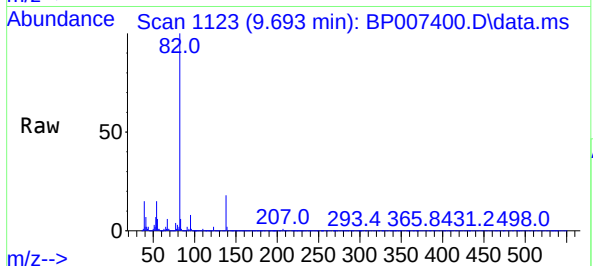
#25
Isophorone
Concen: 21.58 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 82 Resp: 523597
Ion Ratio Lower Upper
82 100
95 7.8 6.2 9.2
138 17.7 14.0 21.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

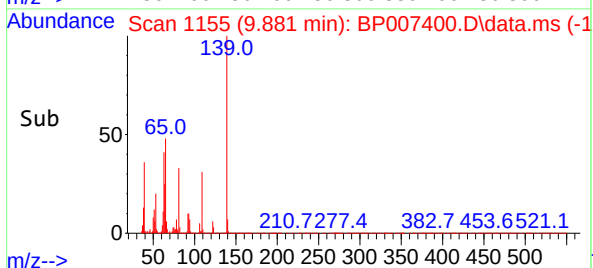
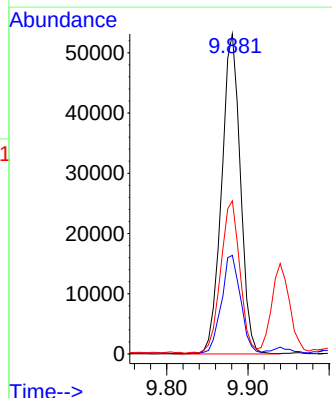
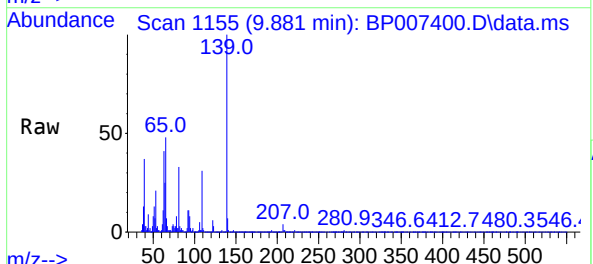
Manual Integrations
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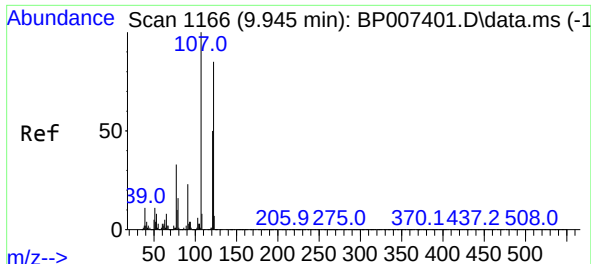
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#26
2-Nitrophenol
Concen: 12.60 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 139 Resp: 85386
Ion Ratio Lower Upper
139 100
109 30.8 26.2 39.2
65 47.9 40.3 60.5





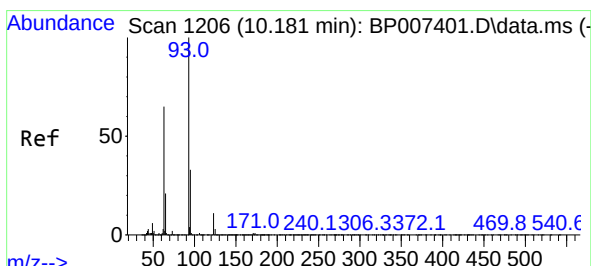
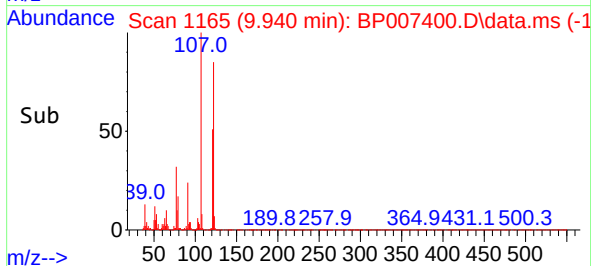
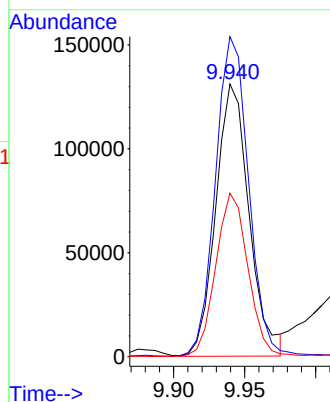
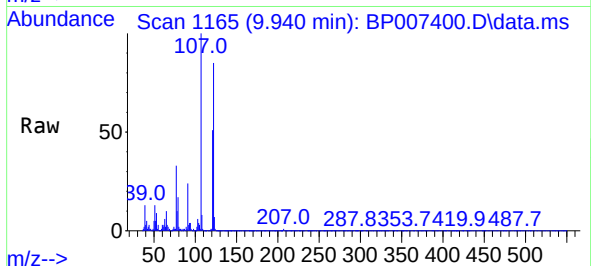
#27
2,4-Dimethylphenol
Concen: 21.24 ng
RT: 9.940 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion: 122 Resp: 213775
Ion Ratio Lower Upper
122 100
107 117.4 93.8 140.6
121 60.0 47.0 70.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

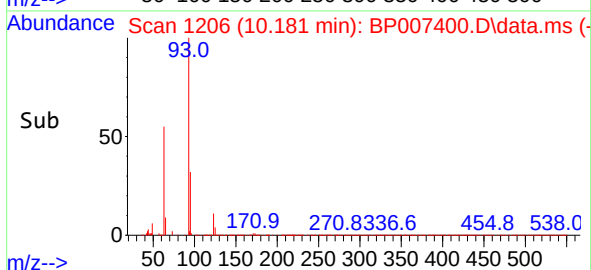
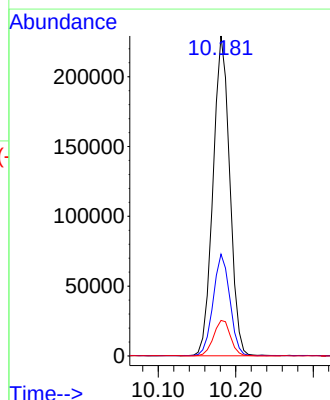
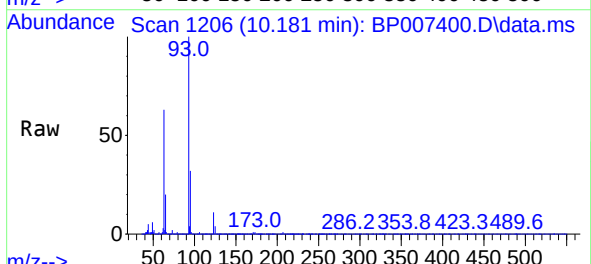
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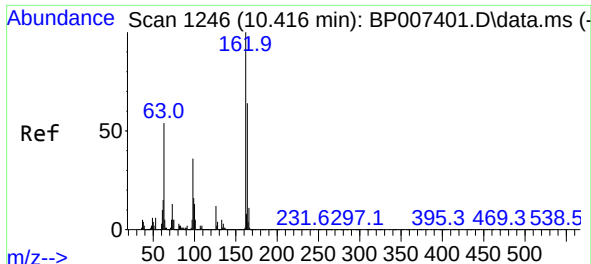
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 21.04 ng
RT: 10.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

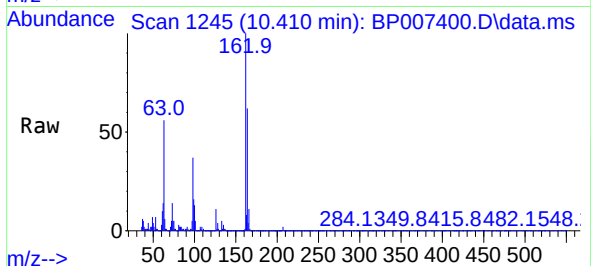
Tgt Ion: 93 Resp: 342866
Ion Ratio Lower Upper
93 100
95 31.8 26.1 39.1
123 11.1 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 18.97 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

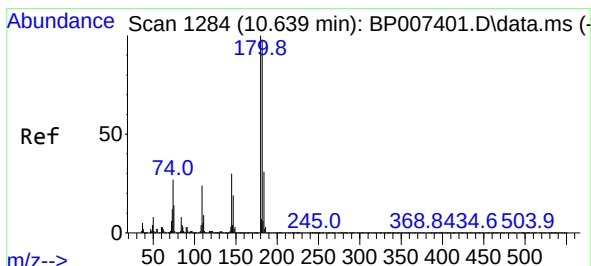
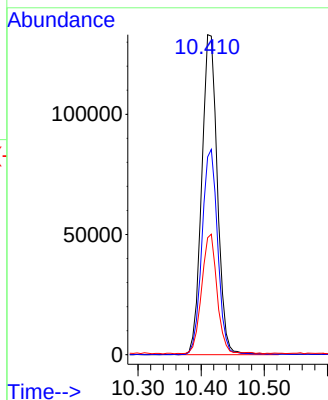
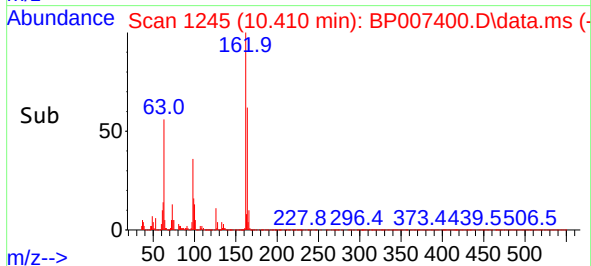
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



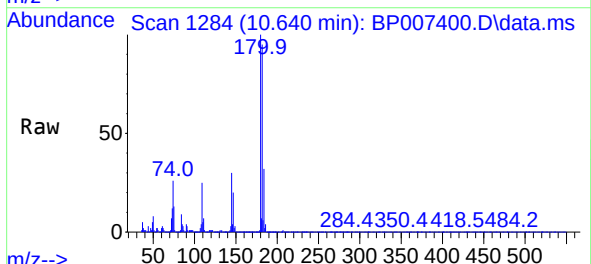
Tgt Ion:162 Resp: 229658
Ion Ratio Lower Upper
162 100
164 61.8 44.0 84.0
98 36.5 16.3 56.3

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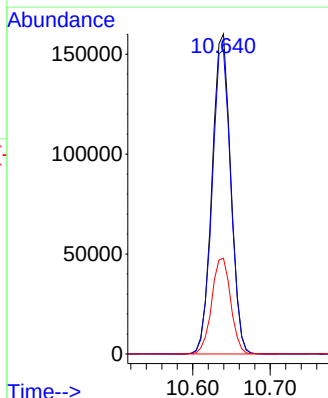
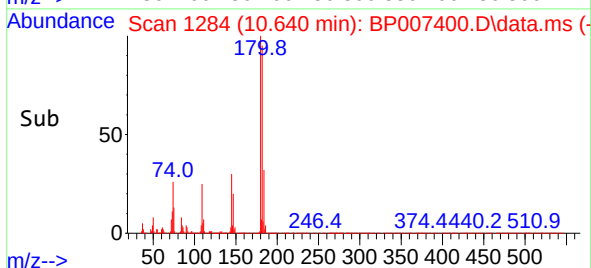
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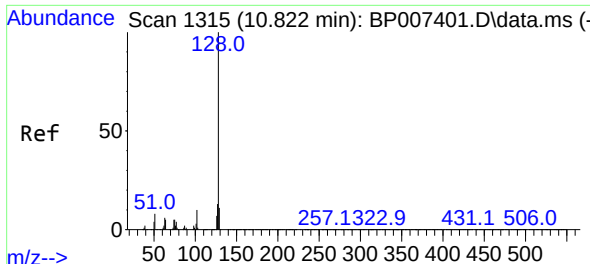


#30
1,2,4-Trichlorobenzene
Concen: 19.56 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion:180 Resp: 266769
Ion Ratio Lower Upper
180 100
182 95.0 78.4 117.6
145 29.9 23.8 35.8





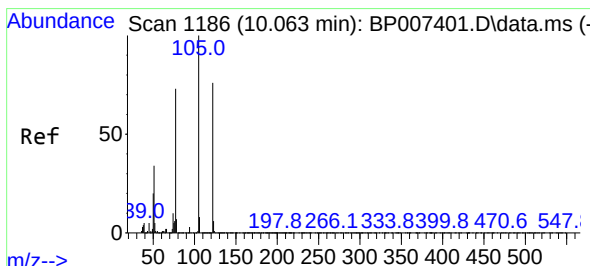
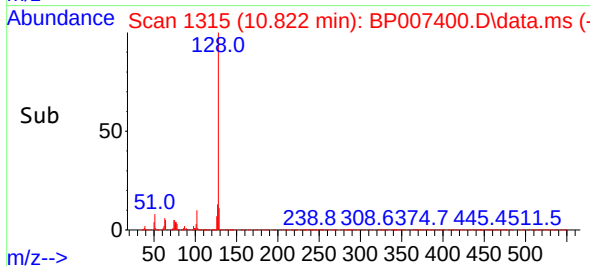
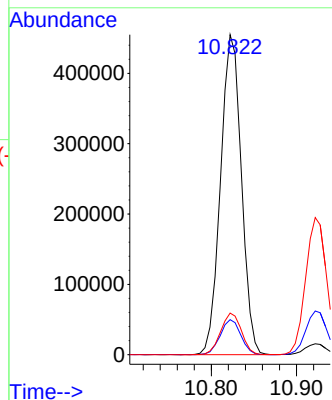
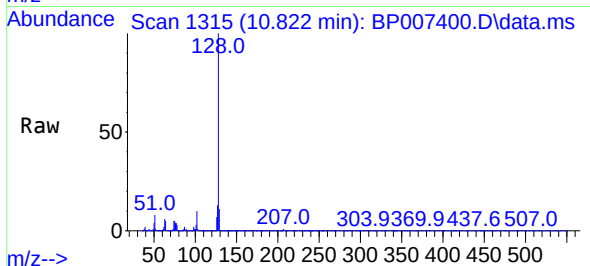
#31
Naphthalene
Concen: 19.95 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:128 Resp: 773285
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.0 10.2 15.4

Instrument :
BNA_P
ClientSampleId :
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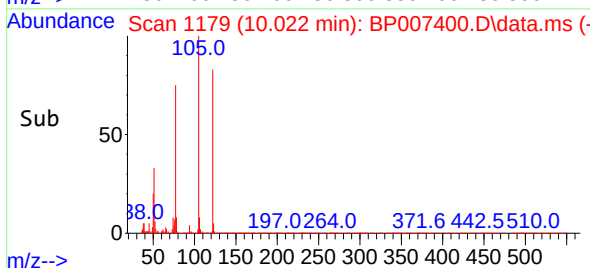
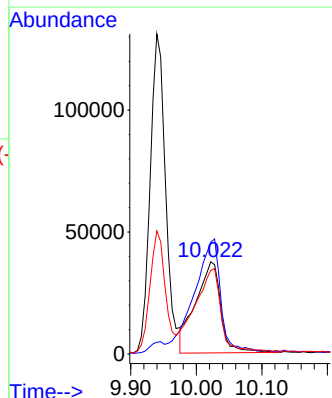
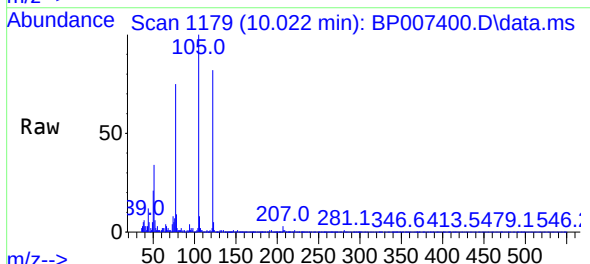
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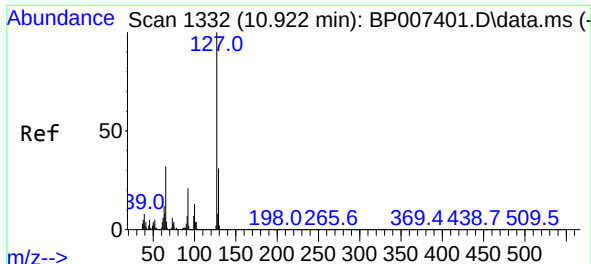
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#32
Benzoic acid
Concen: 12.35 ng
RT: 10.022 min Scan# 1179
Delta R.T. -0.041 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

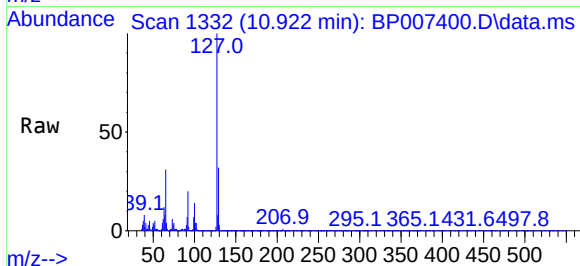
Tgt Ion:122 Resp: 100293
Ion Ratio Lower Upper
122 100
105 121.3 105.9 145.9
77 90.6 74.6 114.6





#33
4-Chloroaniline
Concen: 20.73 ng
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

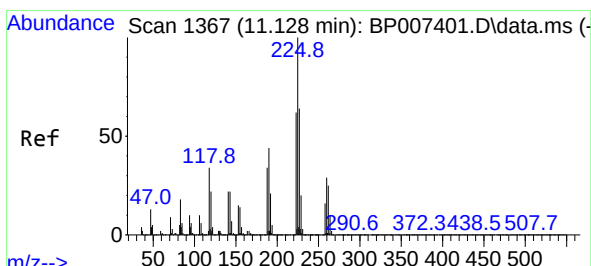
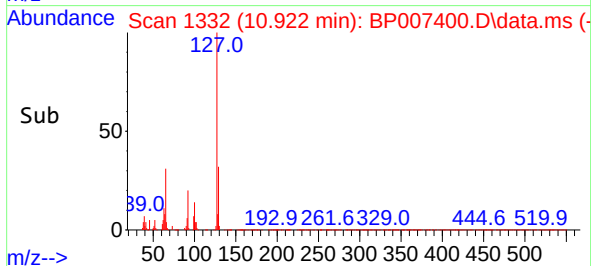
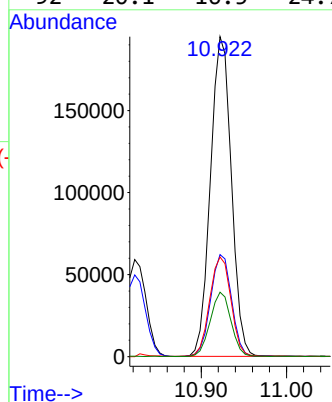
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



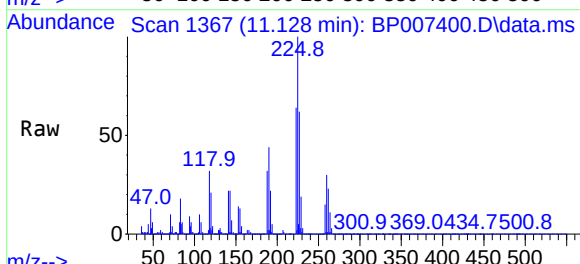
Tgt Ion:	127	Resp:	332395
Ion Ratio	Lower	Upper	
127	100		
129	31.9	25.1	37.7
65	31.2	25.5	38.3
92	20.1	16.5	24.7

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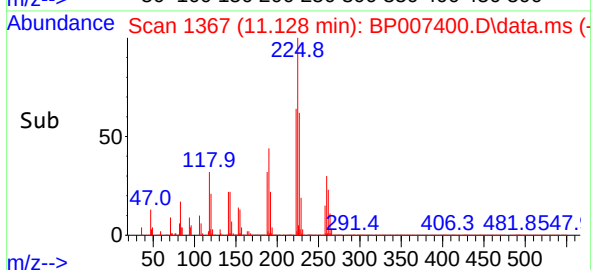
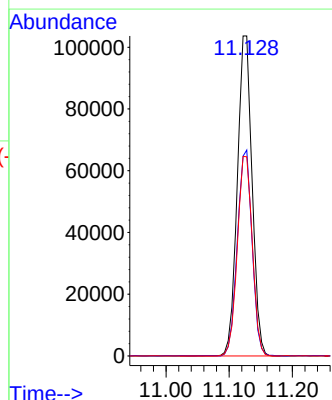
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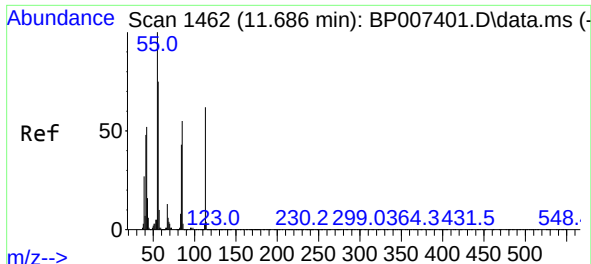


#34
Hexachlorobutadiene
Concen: 20.75 ng
RT: 11.128 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



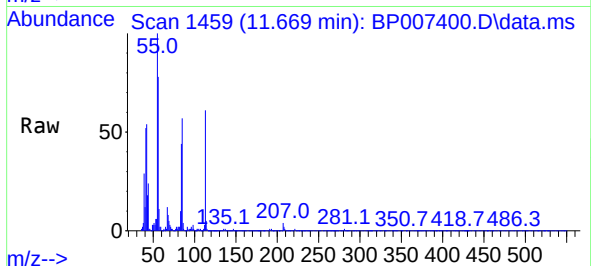
Tgt Ion:	225	Resp:	168773
Ion Ratio	Lower	Upper	
225	100		
223	64.4	49.4	74.0
227	62.3	51.0	76.6





#35
Caprolactam
Concen: 11.45 ng
RT: 11.669 min Scan# 1459
Delta R.T. -0.017 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

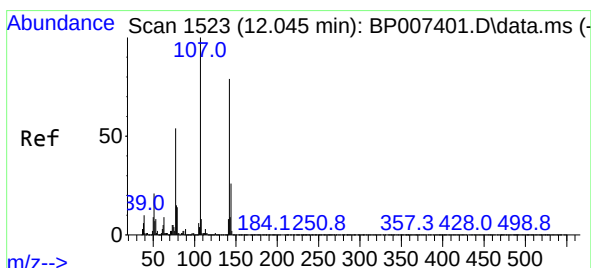
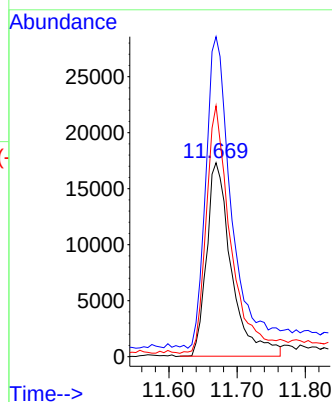
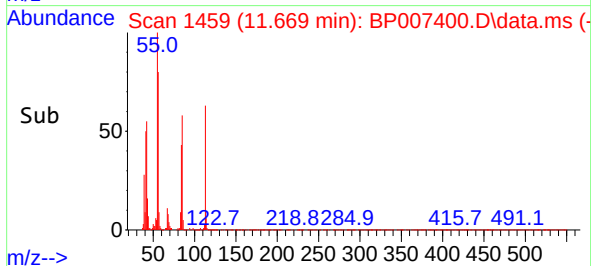
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



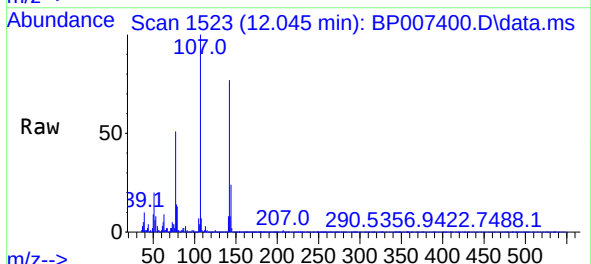
Tgt Ion:113 Resp: 43809
Ion Ratio Lower Upper
113 100
55 165.0 143.9 183.9
56 129.3 101.6 141.6

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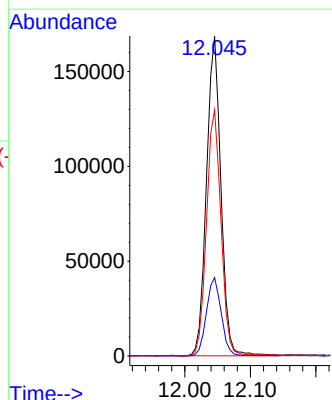
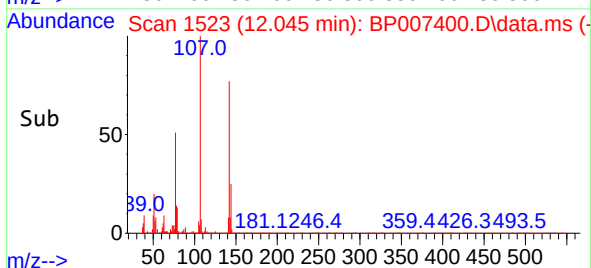
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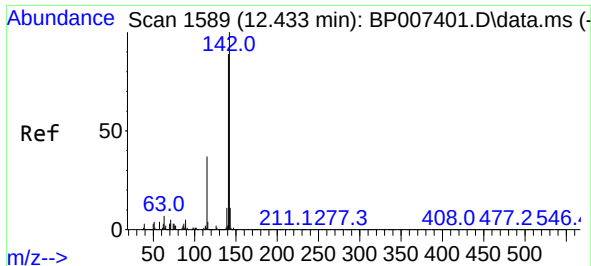


#36
4-Chloro-3-methylphenol
Concen: 22.81 ng
RT: 12.045 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion:107 Resp: 258422
Ion Ratio Lower Upper
107 100
144 24.5 20.5 30.7
142 76.9 63.0 94.4





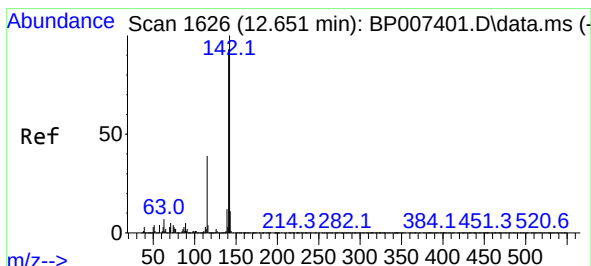
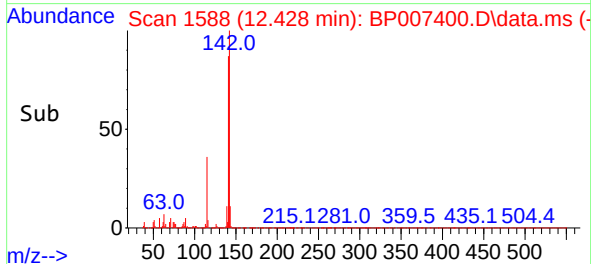
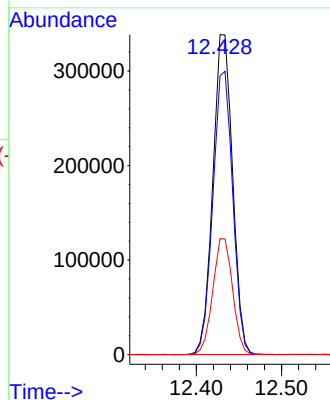
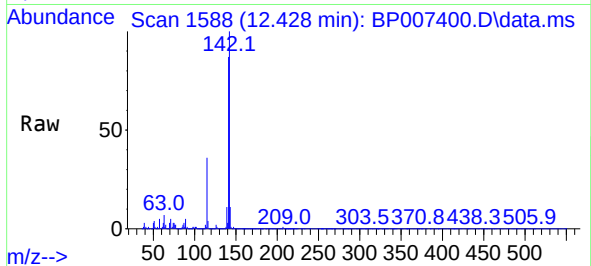
#37
2-Methylnaphthalene
Concen: 22.55 ng
RT: 12.428 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:142 Resp: 547194
Ion Ratio Lower Upper
142 100
141 87.2 71.4 107.0
115 36.3 29.5 44.3

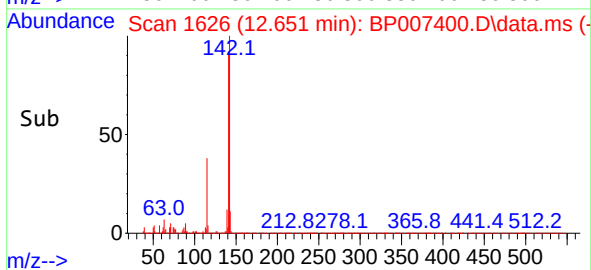
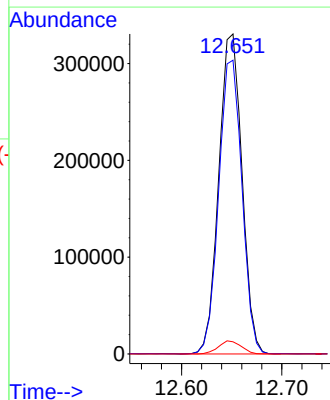
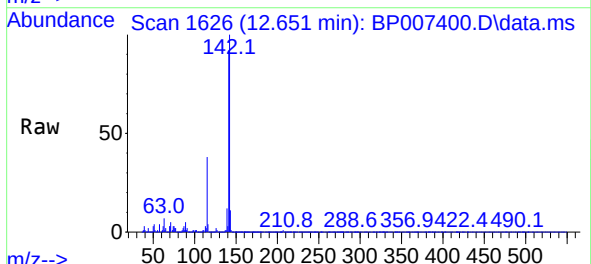
Manual Integrations
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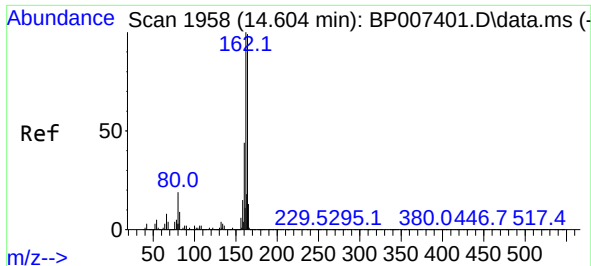
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#38
1-Methylnaphthalene
Concen: 22.30 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

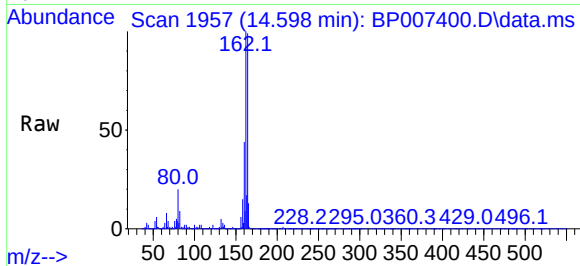
Tgt Ion:142 Resp: 531074
Ion Ratio Lower Upper
142 100
141 91.8 74.4 111.6
116 3.8 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

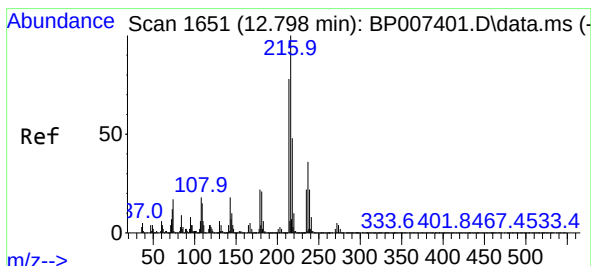
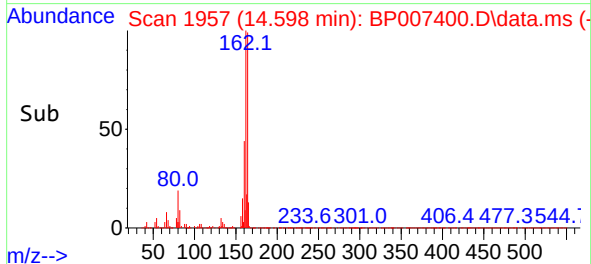
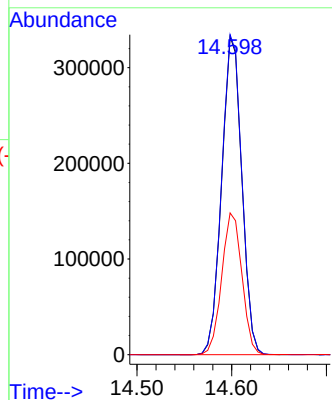
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:164 Resp: 489320
Ion Ratio Lower Upper
164 100
162 100.5 81.1 121.7
160 44.6 36.0 54.0

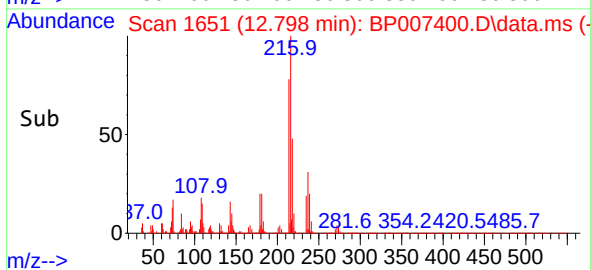
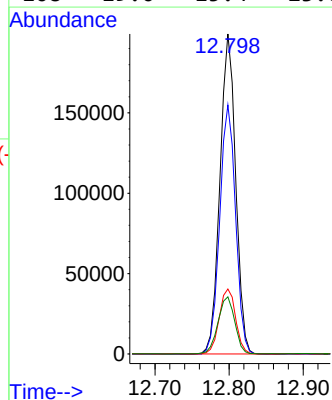
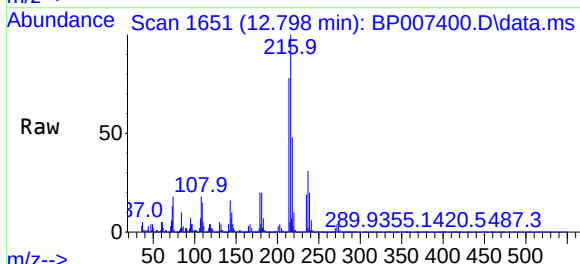
Manual Integrations
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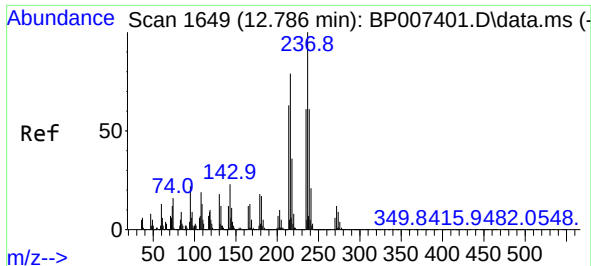
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.43 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

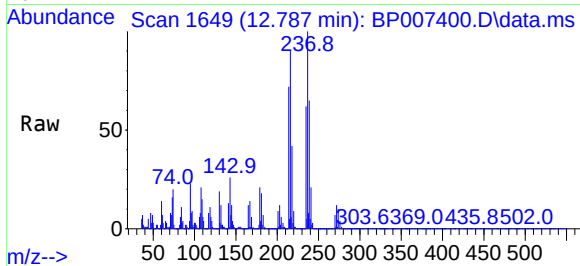
Tgt Ion:216 Resp: 293028
Ion Ratio Lower Upper
216 100
214 78.6 62.2 93.4
179 21.2 17.1 25.7
108 19.0 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 33.31 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

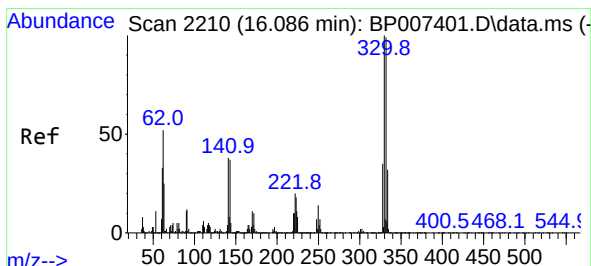
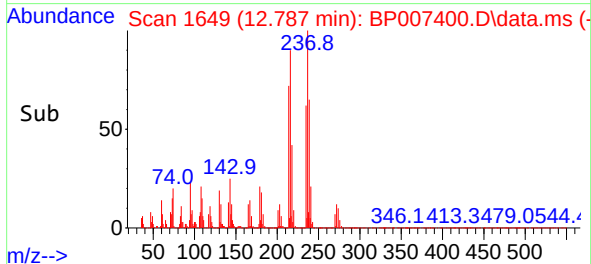
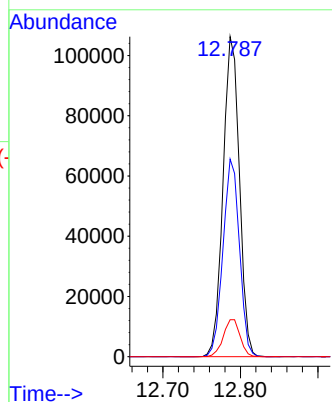
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



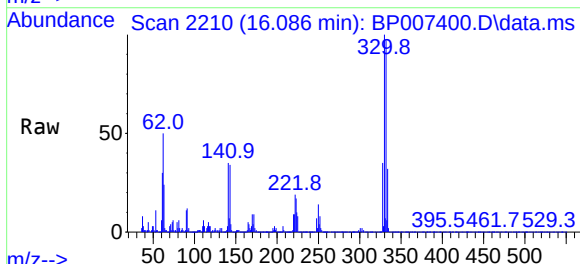
Tgt Ion: 237 Resp: 155468
Ion Ratio Lower Upper
237 100
235 61.8 41.2 81.2
272 11.5 0.0 31.9

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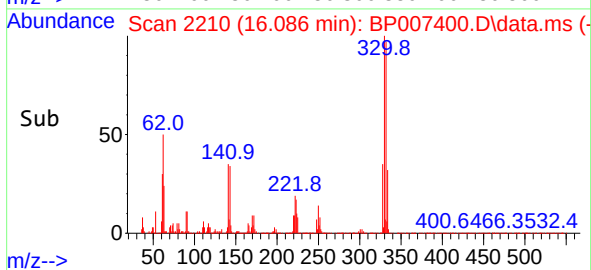
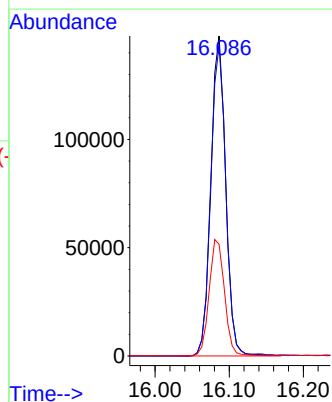
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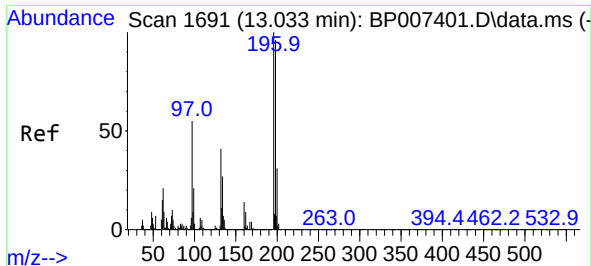


#42
2,4,6-Tribromophenol
Concen: 25.59 ng
RT: 16.086 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion: 330 Resp: 205395
Ion Ratio Lower Upper
330 100
332 98.2 78.9 118.3
141 37.8 30.7 46.1





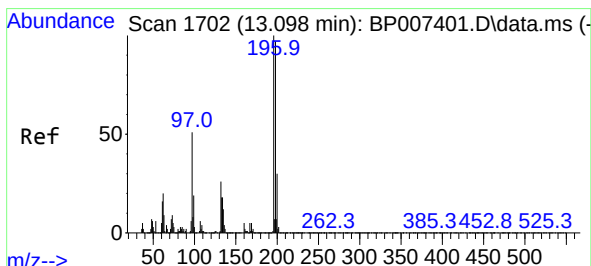
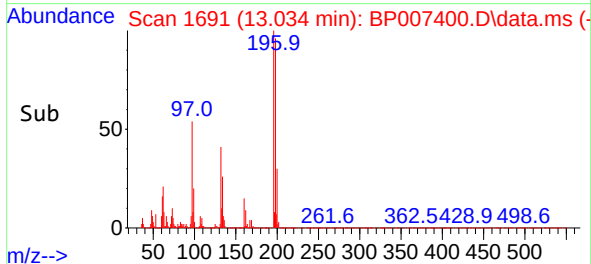
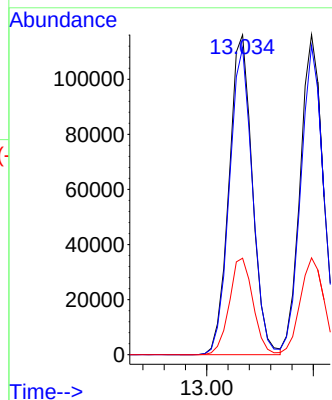
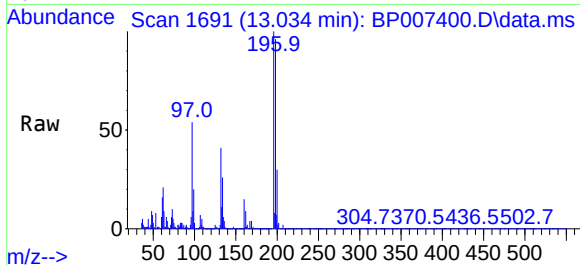
#43
2,4,6-Trichlorophenol
Concen: 16.21 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:196 Resp: 176388
Ion Ratio Lower Upper
196 100
198 95.9 76.4 114.6
200 30.2 25.0 37.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

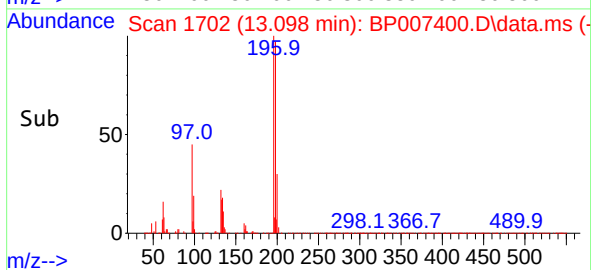
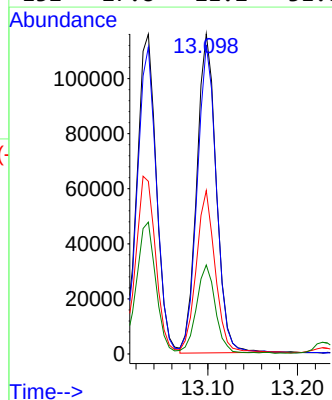
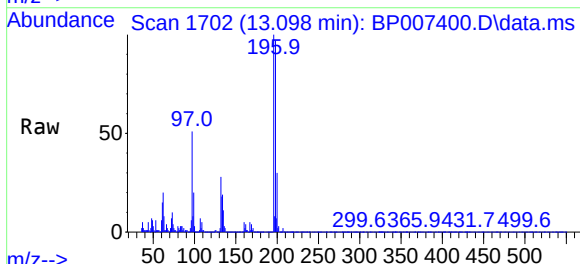
Manual Integrations
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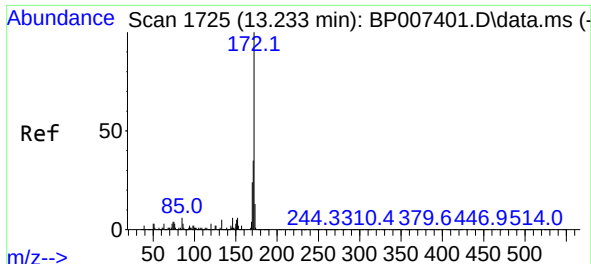
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 14.82 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

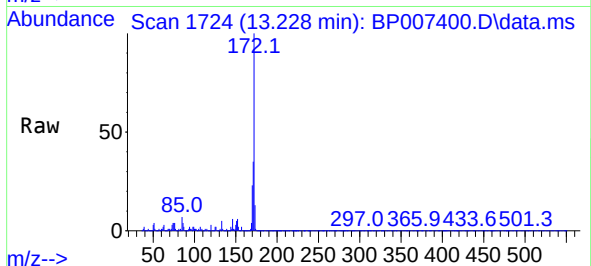
Tgt Ion:196 Resp: 174625
Ion Ratio Lower Upper
196 100
198 96.6 77.1 115.7
97 51.1 40.9 61.3
132 27.8 21.2 31.8





#45
2-Fluorobiphenyl
Concen: 37.84 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

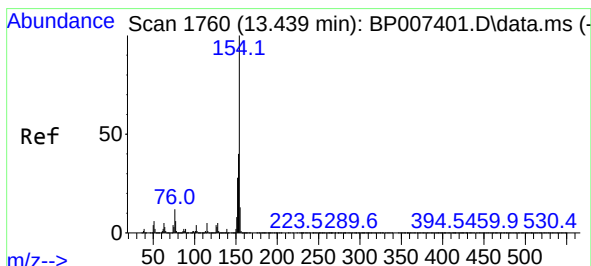
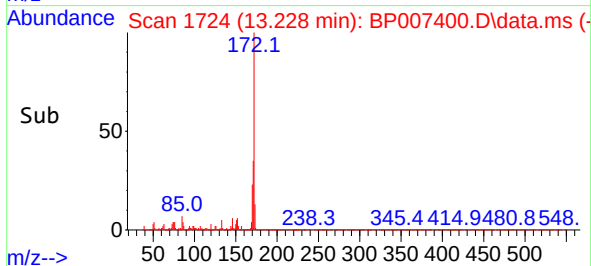
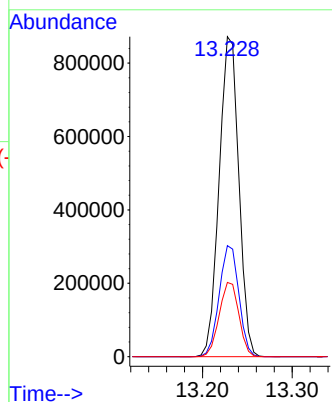
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:172 Resp: 1325060
Ion Ratio Lower Upper
172 100
171 34.7 28.2 42.2
170 23.2 19.0 28.4

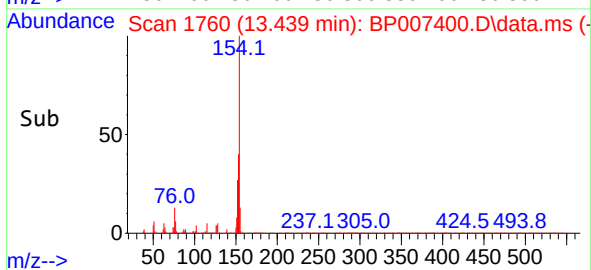
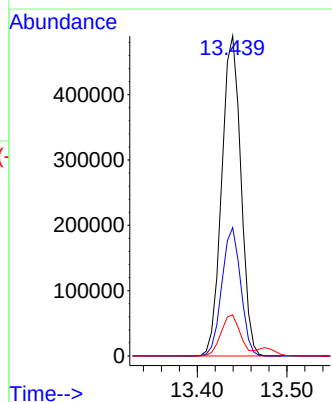
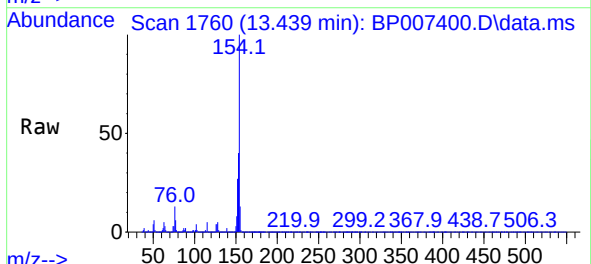
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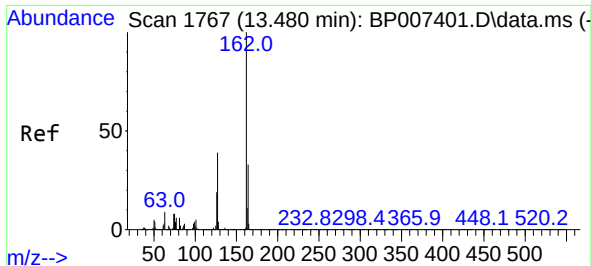
mohammad
10/14/2021 10:56:01 AM



#46
1,1'-Biphenyl
Concen: 19.74 ng
RT: 13.439 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:154 Resp: 725085
Ion Ratio Lower Upper
154 100
153 40.1 19.9 59.9
76 12.9 0.0 32.4





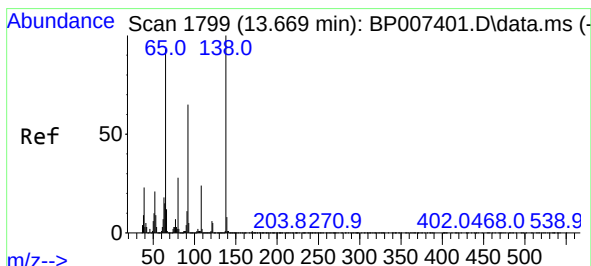
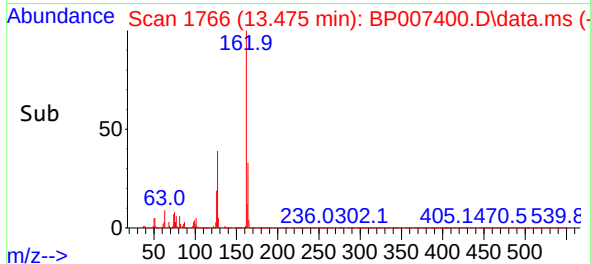
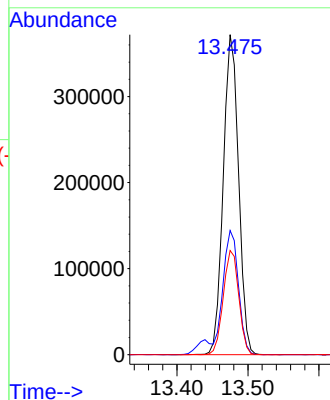
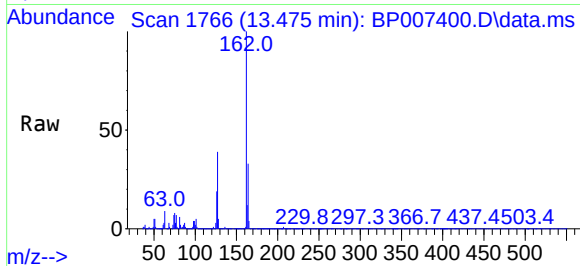
#47
2-Chloronaphthalene
Concen: 19.35 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	162	Resp:	554570
Ion Ratio	Lower	Upper	
162	100		
127	38.8	31.0	46.6
164	32.6	26.4	39.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

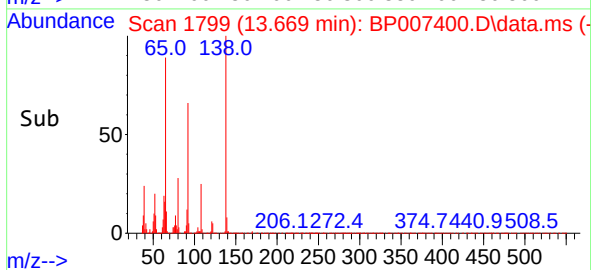
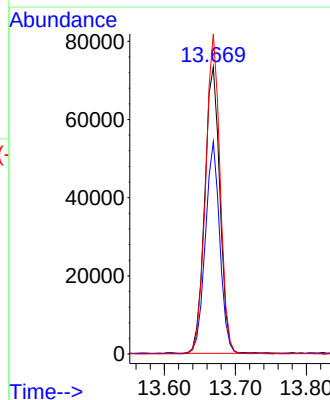
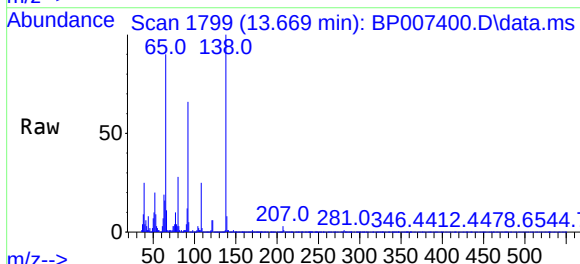
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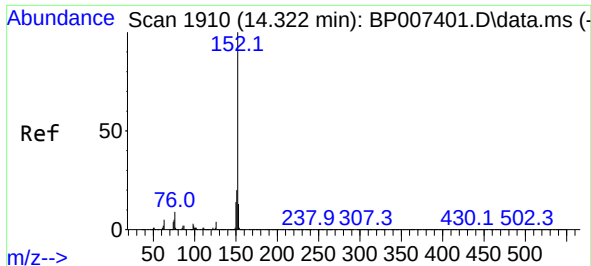
mohammad
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#48
2-Nitroaniline
Concen: 14.72 ng
RT: 13.669 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

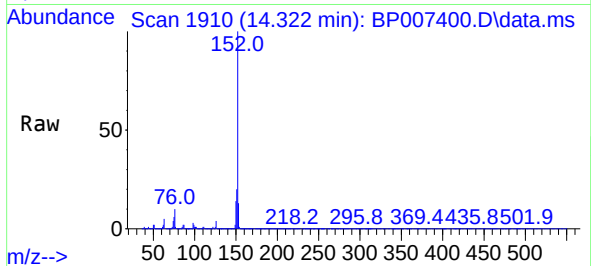
Tgt Ion:	65	Resp:	109226
Ion Ratio	Lower	Upper	
65	100		
92	73.9	55.9	83.9
138	111.5	86.3	129.5





#49
Acenaphthylene
Concen: 20.06 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

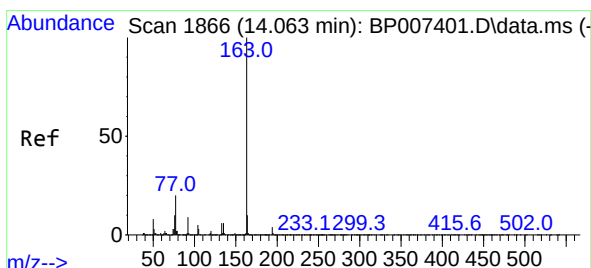
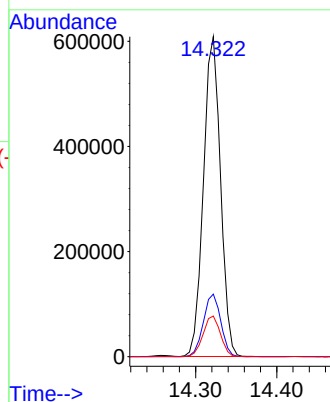
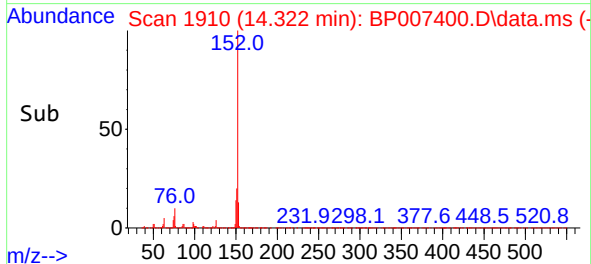
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



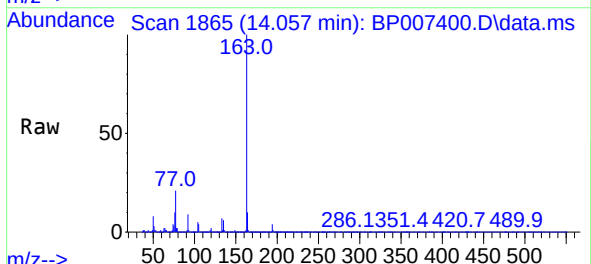
Tgt Ion:152 Resp: 887339
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.7 10.2 15.2

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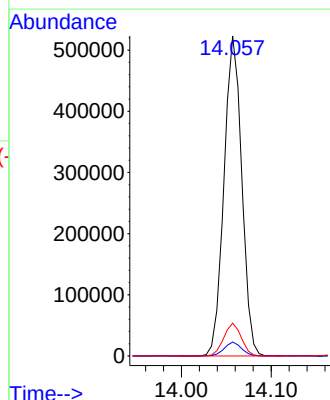
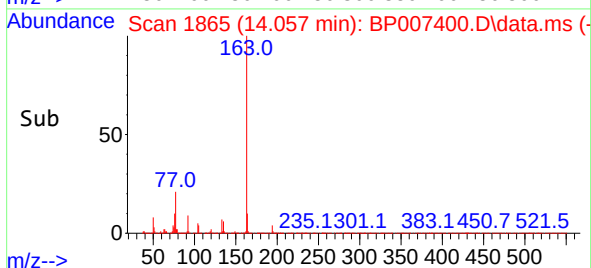
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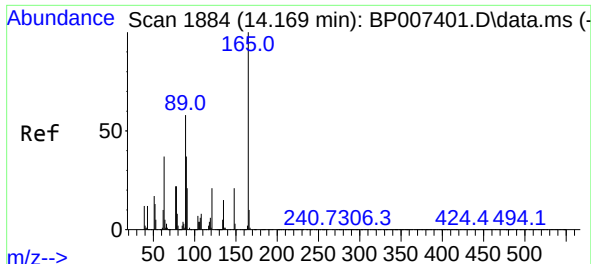


#50
Dimethylphthalate
Concen: 19.08 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



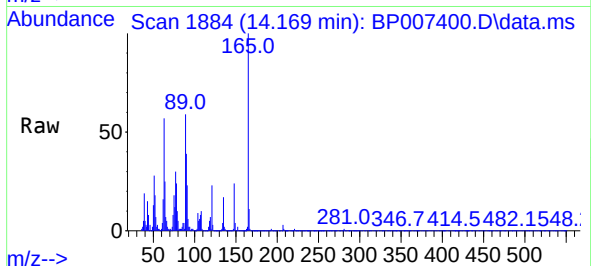
Tgt Ion:163 Resp: 719286
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 14.96 ng
RT: 14.169 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

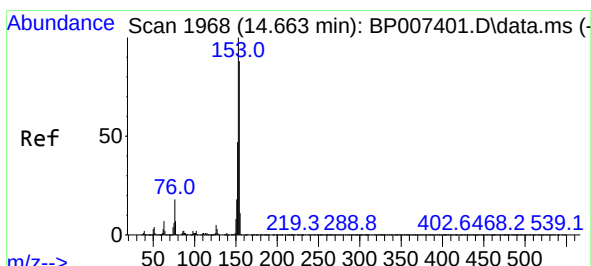
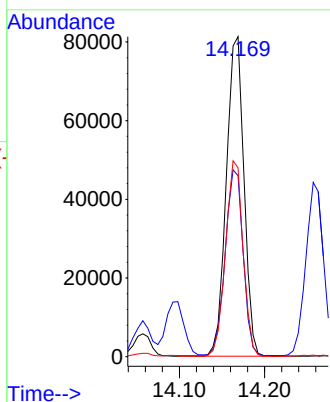
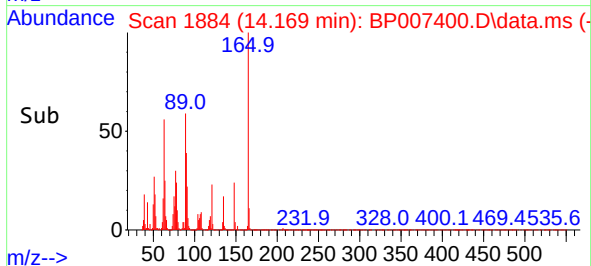
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



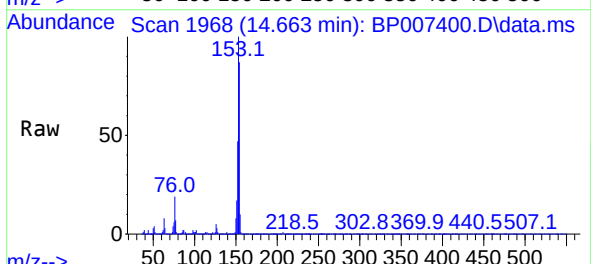
Tgt Ion:165 Resp: 117464
Ion Ratio Lower Upper
165 100
63 56.6 44.2 66.2
89 59.0 46.6 70.0

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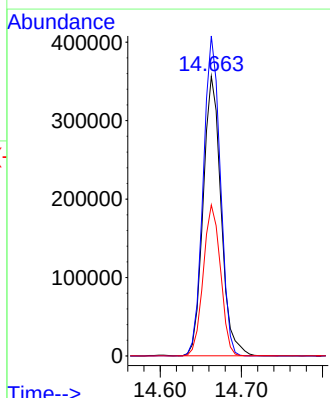
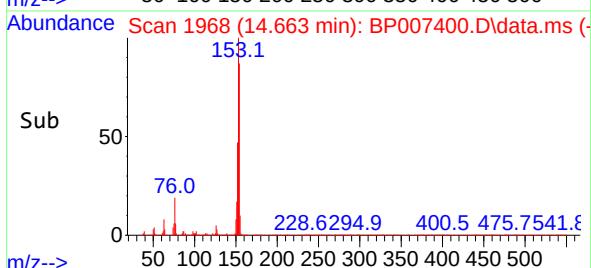
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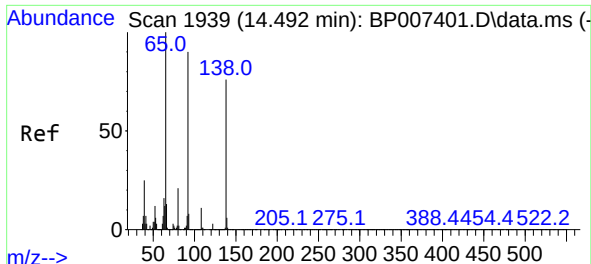


#52
Acenaphthene
Concen: 20.88 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



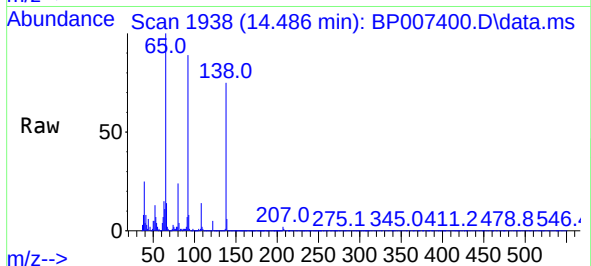
Tgt Ion:154 Resp: 545162
Ion Ratio Lower Upper
154 100
153 114.4 90.4 135.6
152 54.0 42.3 63.5





#53
3-Nitroaniline
Concen: 16.20 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

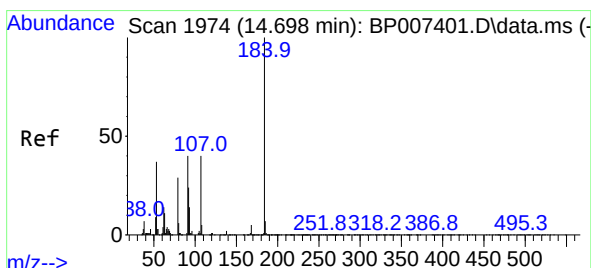
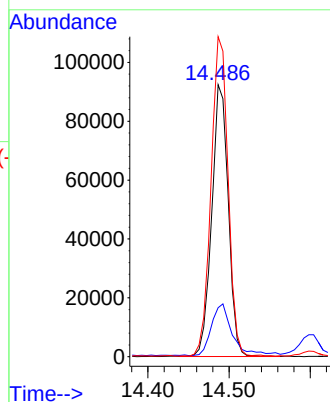
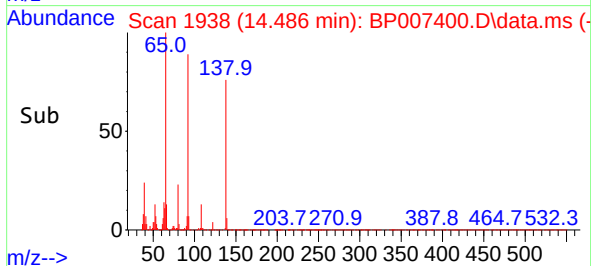
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



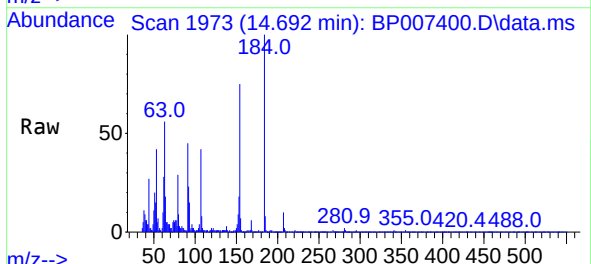
Tgt Ion:138 Resp: 130462
Ion Ratio Lower Upper
138 100
108 18.0 12.3 18.5
92 117.7 94.9 142.3

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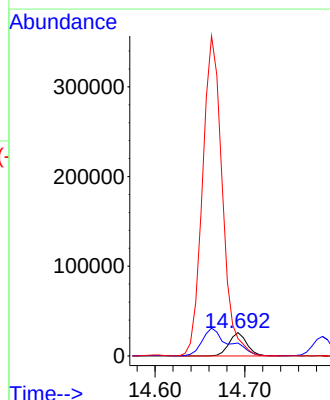
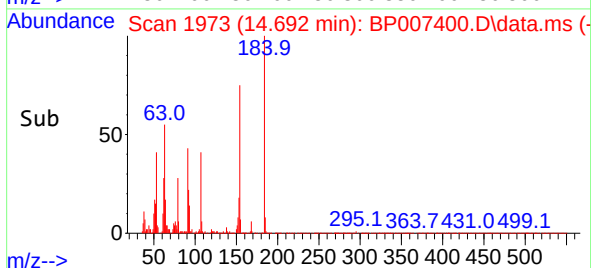
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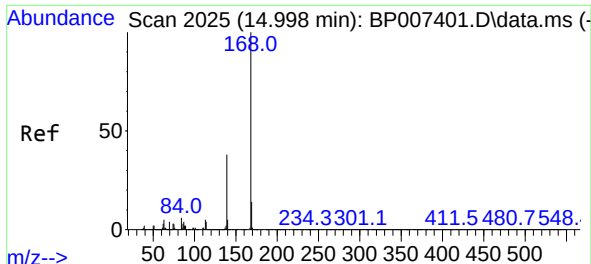


#54
2,4-Dinitrophenol
Concen: 8.16 ng
RT: 14.692 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



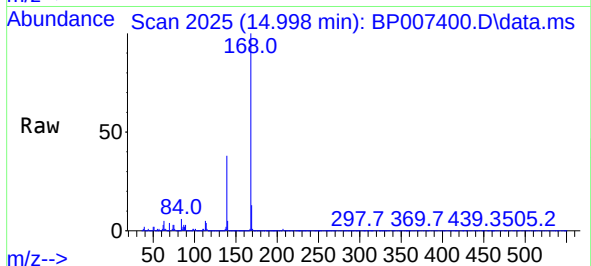
Tgt Ion:184 Resp: 35872
Ion Ratio Lower Upper
184 100
63 55.9 44.0 66.0
154 74.6 48.9 73.3#





#55
Dibenzofuran
Concen: 19.38 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

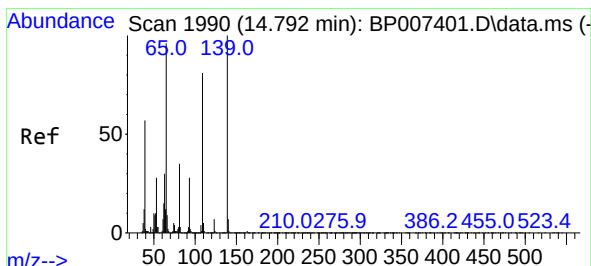
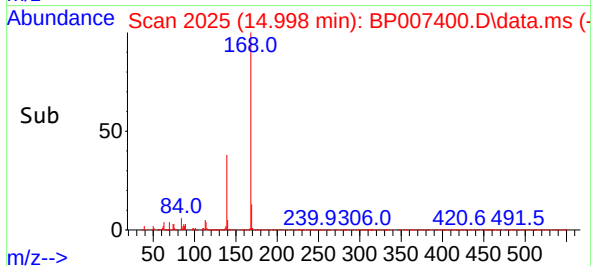
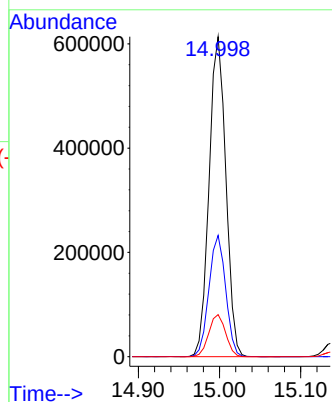
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:168 Resp: 878449
Ion Ratio Lower Upper
168 100
139 37.9 30.8 46.2
169 13.2 11.0 16.6

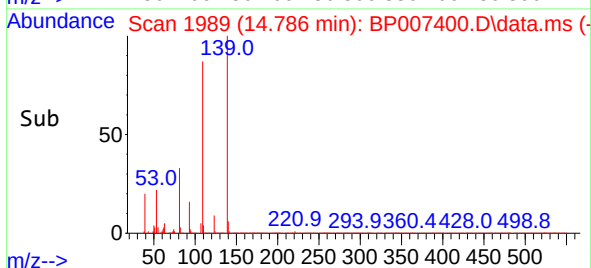
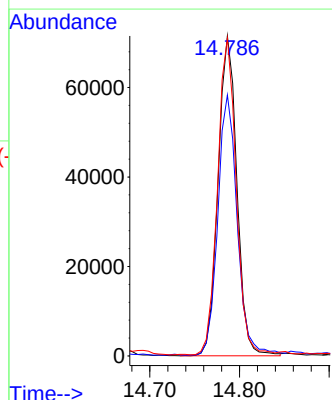
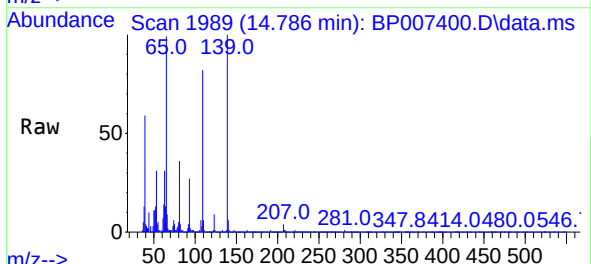
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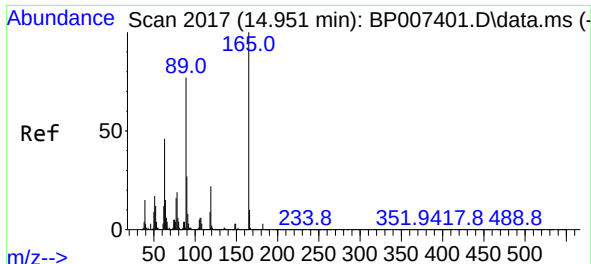
mohammad
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#56
4-Nitrophenol
Concen: 16.44 ng
RT: 14.786 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

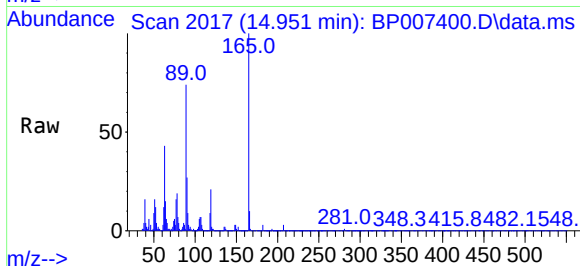
Tgt Ion:139 Resp: 103819
Ion Ratio Lower Upper
139 100
109 81.5 60.9 100.9
65 99.4 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 13.43 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

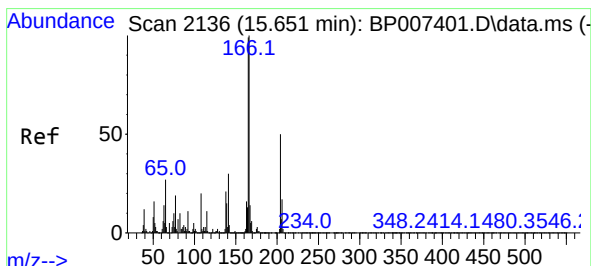
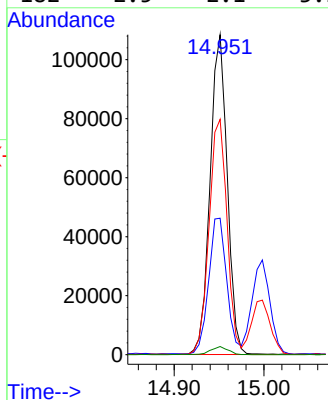
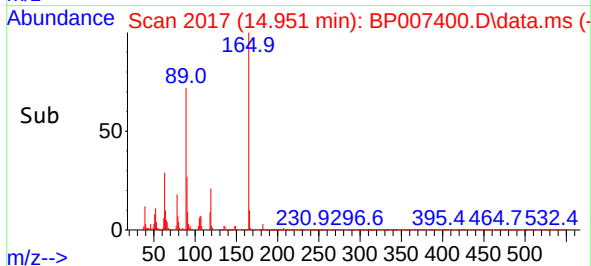
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



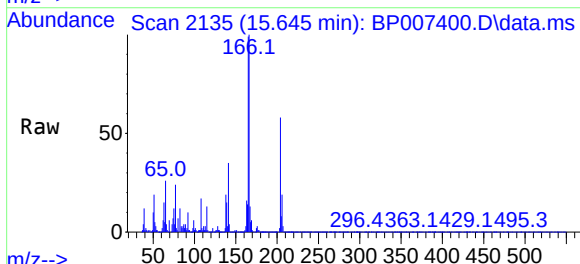
Tgt Ion:165 Resp: 144257
Ion Ratio Lower Upper
165 100
63 42.6 37.4 56.0
89 73.5 61.8 92.6
182 2.5 2.1 3.1

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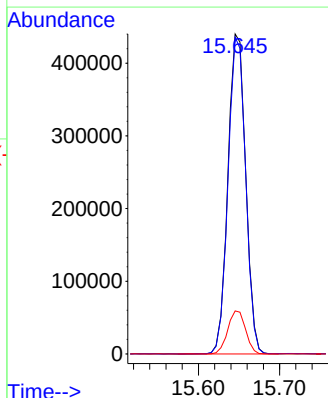
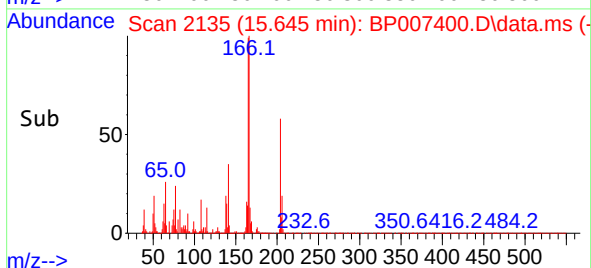
mohammad
10/14/2021 10:56:01 AM

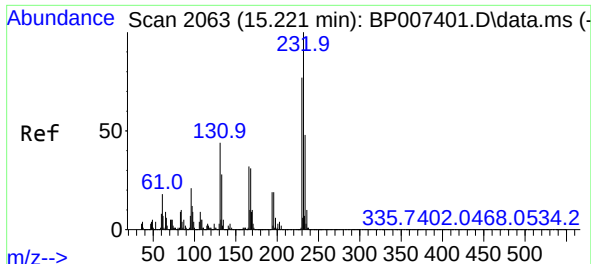


#58
Fluorene
Concen: 19.00 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



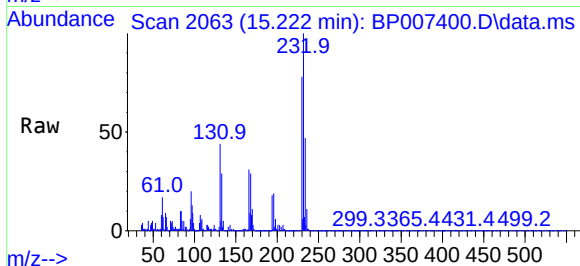
Tgt Ion:166 Resp: 666790
Ion Ratio Lower Upper
166 100
165 99.0 78.9 118.3
167 13.4 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 15.51 ng m
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

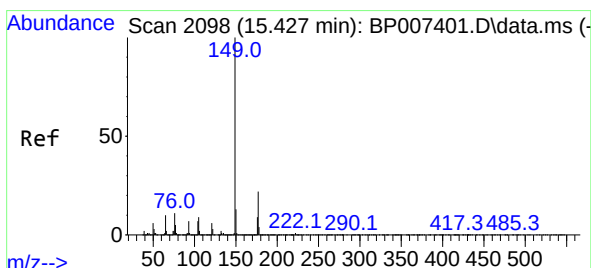
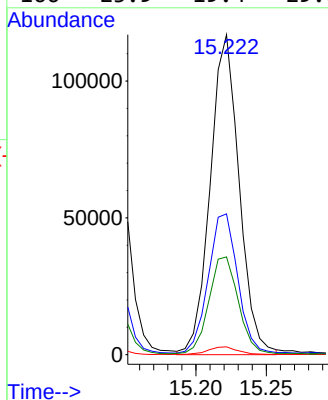
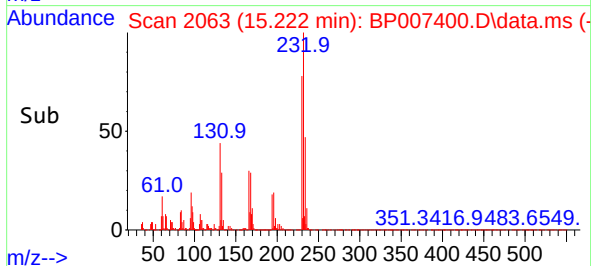
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



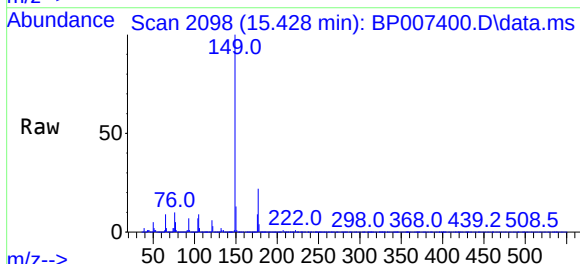
Tgt Ion:232 Resp: 166997
Ion Ratio Lower Upper
232 100
131 36.9 30.3 45.5
130 2.3 1.8 2.8
166 23.9 19.4 29.0

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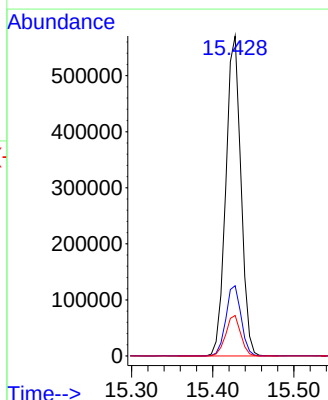
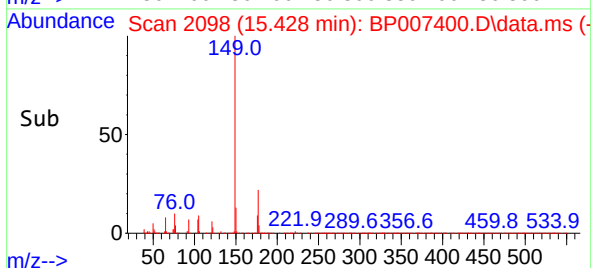
mohammad
10/14/2021 10:56:01 AM

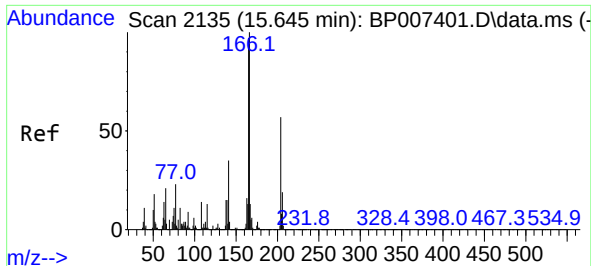


#60
Diethylphthalate
Concen: 19.63 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



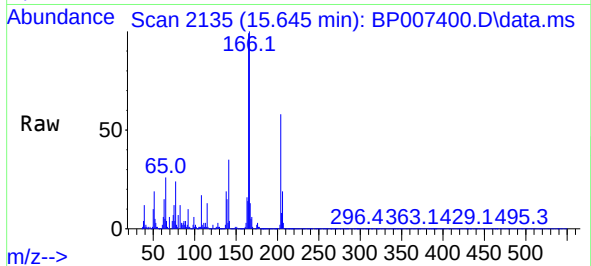
Tgt Ion:149 Resp: 735859
Ion Ratio Lower Upper
149 100
177 22.0 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 17.69 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

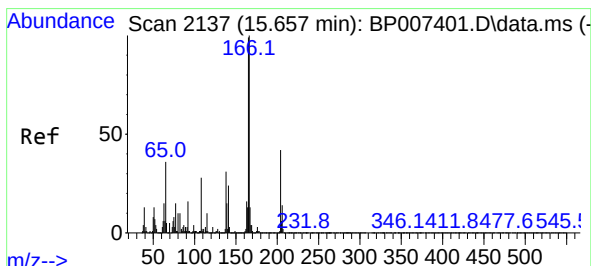
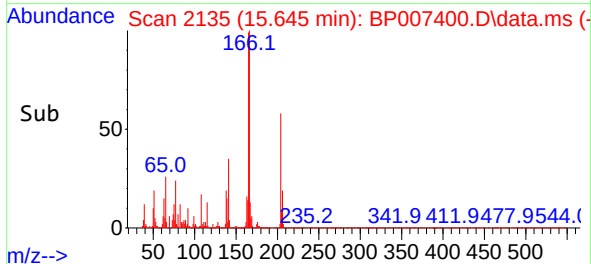
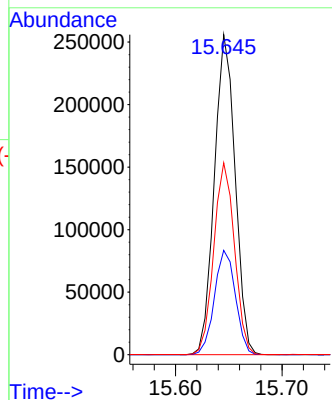
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



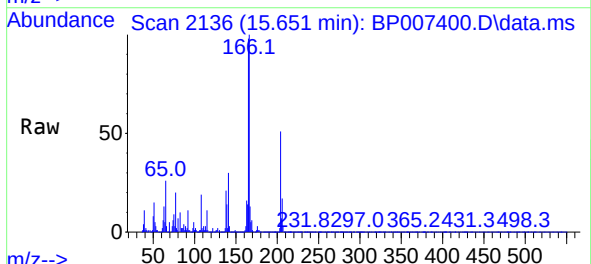
Tgt Ion:204 Resp: 345822
Ion Ratio Lower Upper
204 100
206 32.6 25.8 38.8
141 60.0 48.8 73.2

Manual Integrations
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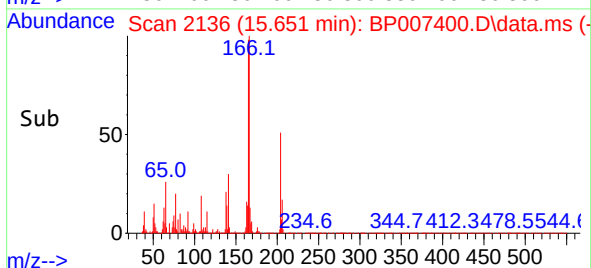
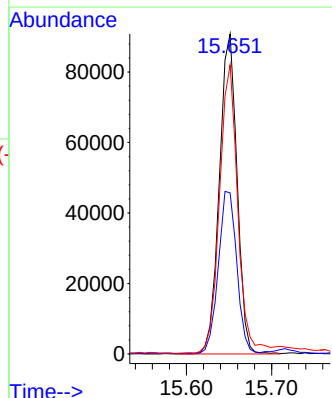
mohammad
10/14/2021 10:56:01 AM

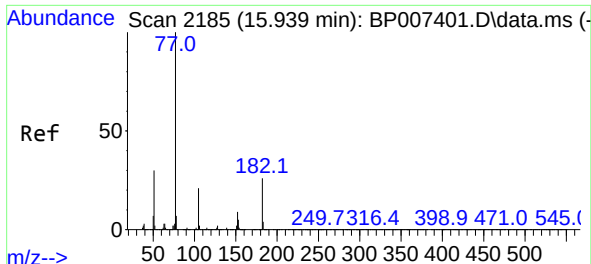


#62
4-Nitroaniline
Concen: 15.18 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



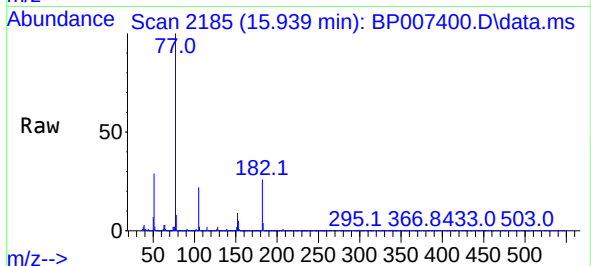
Tgt Ion:138 Resp: 130775
Ion Ratio Lower Upper
138 100
92 50.4 30.7 70.7
108 90.3 71.2 111.2





#63
Azobenzene
Concen: 22.91 ng
RT: 15.939 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

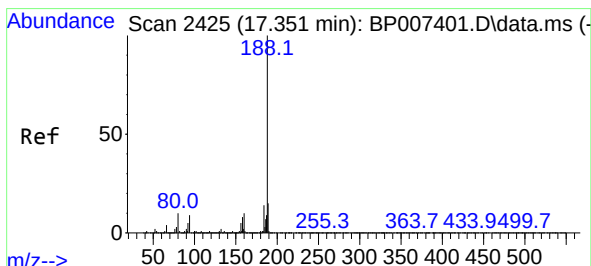
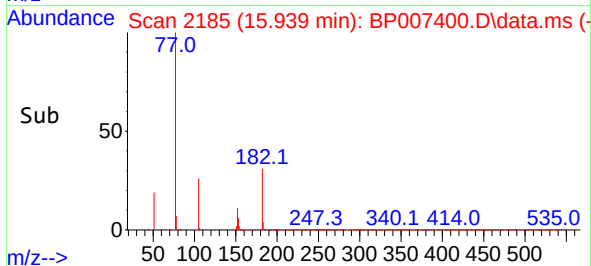
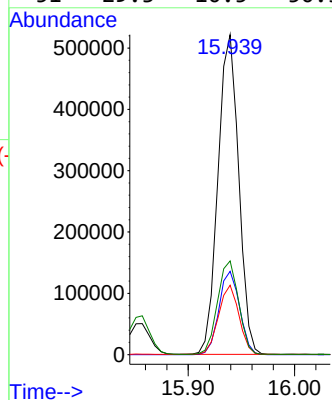
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	77	Resp:	702882
Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.5	46.5
105	21.7	1.3	41.3
51	29.3	10.5	50.5

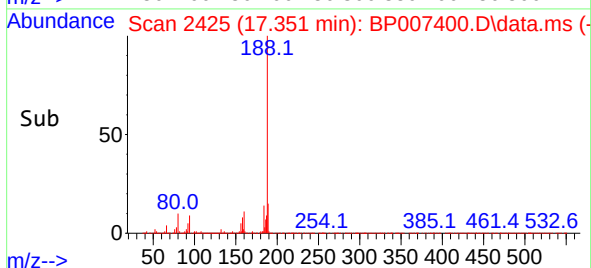
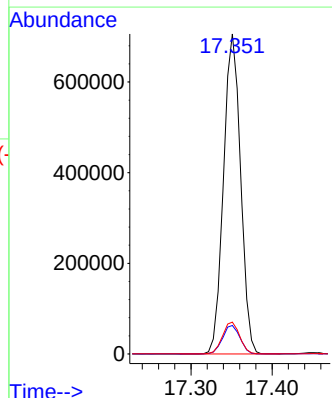
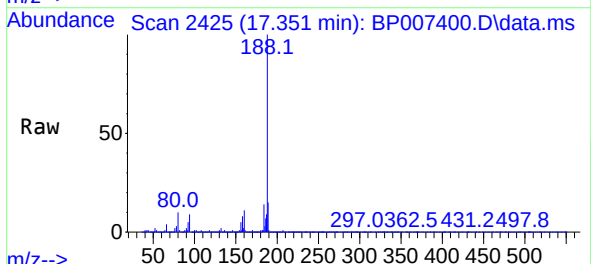
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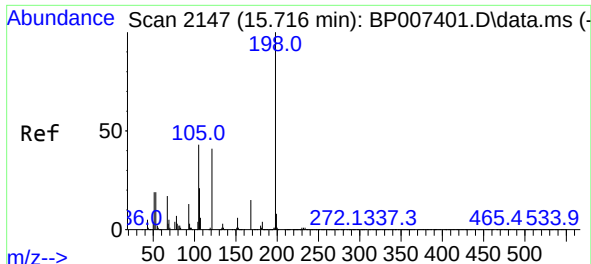
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	188	Resp:	1033220
Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.1	10.7
80	10.0	7.8	11.6





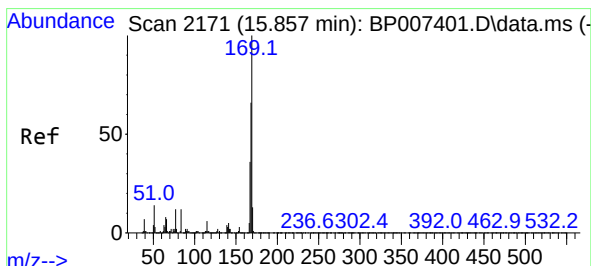
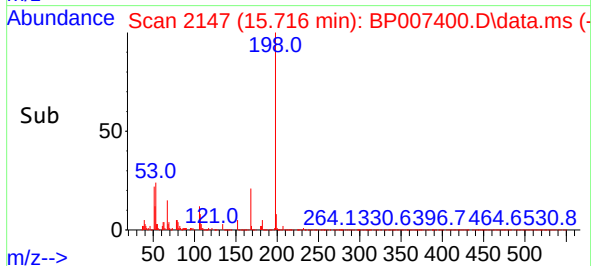
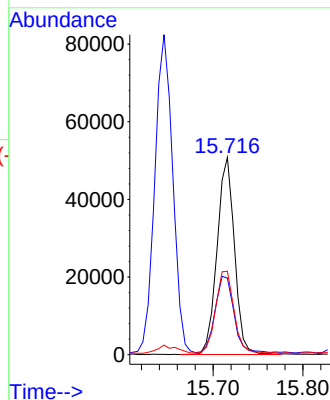
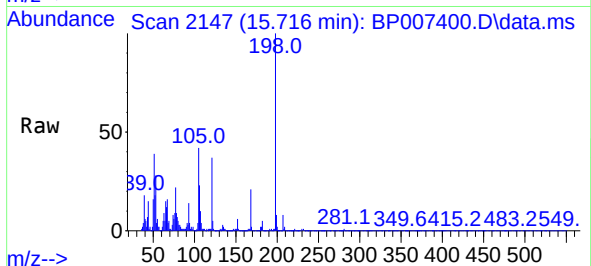
#65
4,6-Dinitro-2-methylphenol
Concen: 9.59 ng
RT: 15.716 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:198 Resp: 68275
Ion Ratio Lower Upper
198 100
51 38.9 23.8 63.8
105 42.3 24.6 64.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

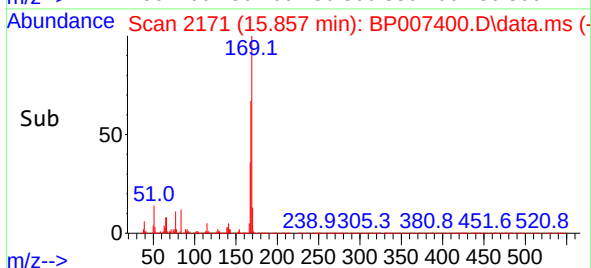
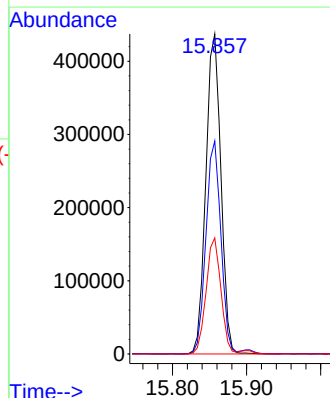
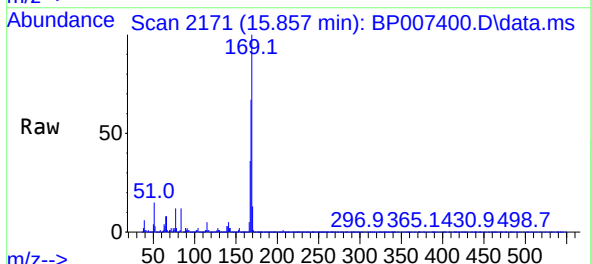
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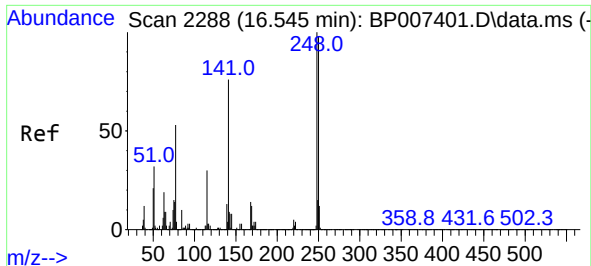
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#66
n-Nitrosodiphenylamine
Concen: 18.82 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

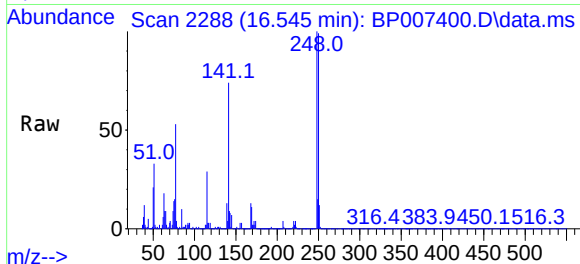
Tgt Ion:169 Resp: 616455
Ion Ratio Lower Upper
169 100
168 66.5 52.7 79.1
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 16.23 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

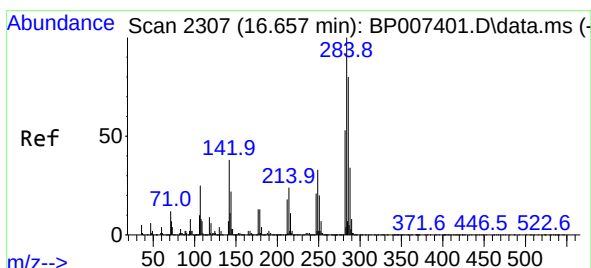
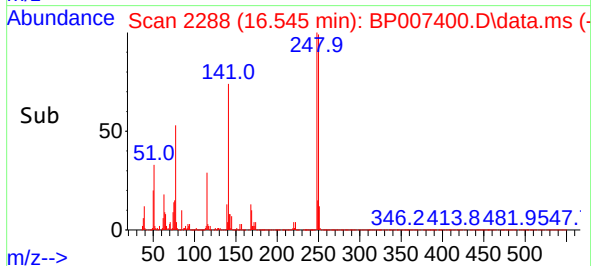
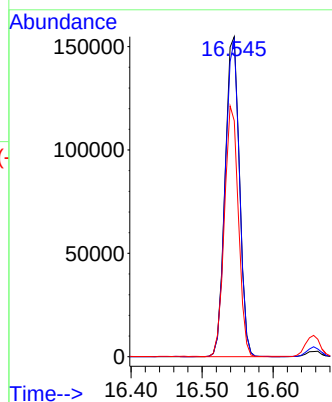
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



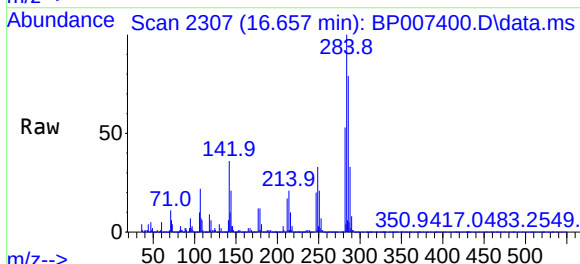
Tgt Ion:248 Resp: 216409
Ion Ratio Lower Upper
248 100
250 99.0 78.2 117.2
141 73.7 60.8 91.2

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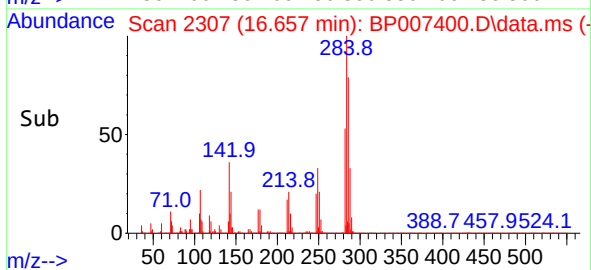
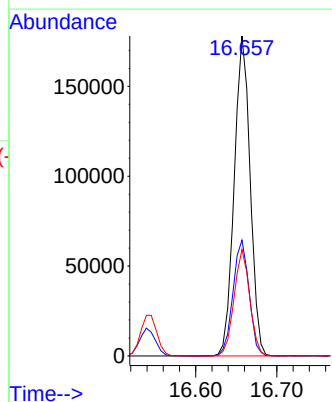
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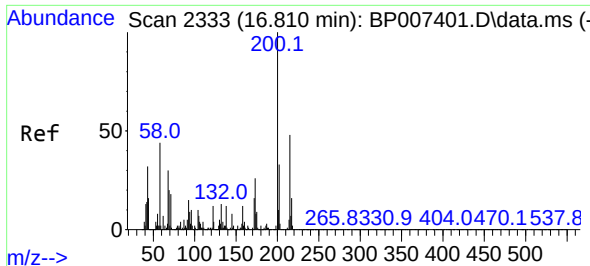


#68
Hexachlorobenzene
Concen: 16.57 ng
RT: 16.657 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion:284 Resp: 242449
Ion Ratio Lower Upper
284 100
142 36.2 30.6 46.0
249 33.3 26.6 40.0





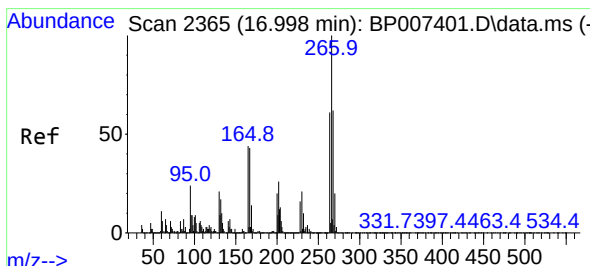
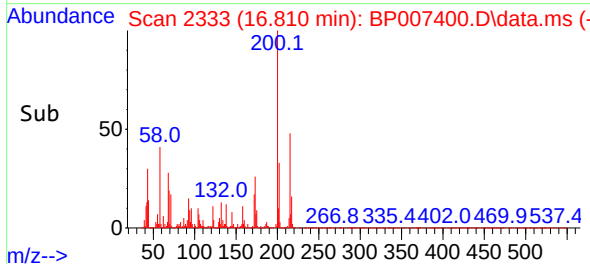
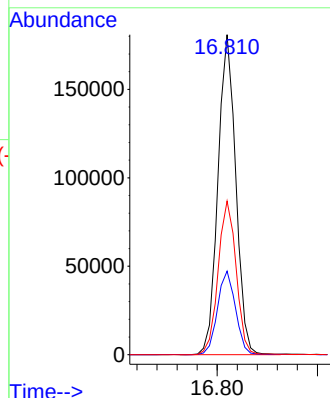
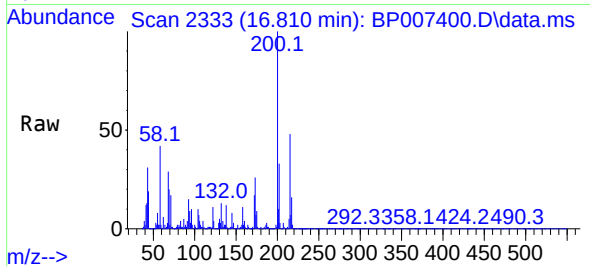
#69
Atrazine
Concen: 18.47 ng
RT: 16.810 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	200	Resp:	222679
Ion Ratio	Lower	Upper	
200	100		
173	26.1	6.2	46.2
215	48.0	28.2	68.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

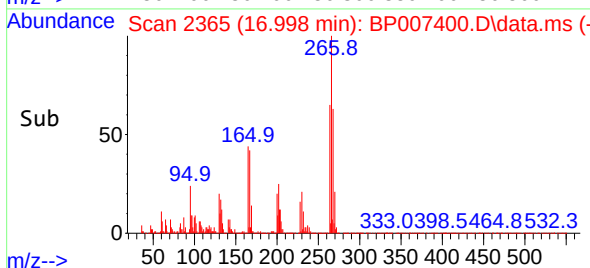
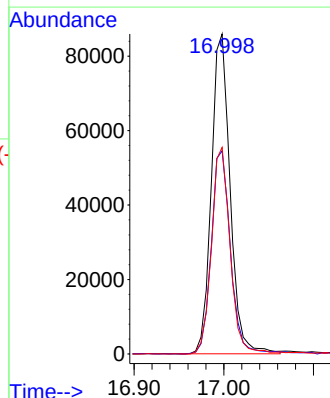
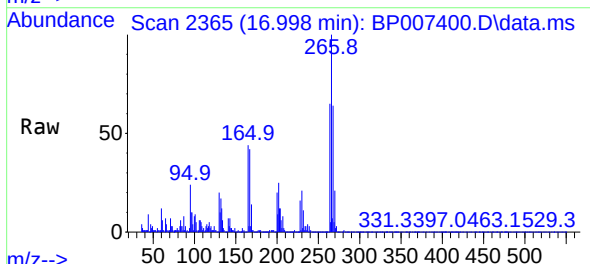
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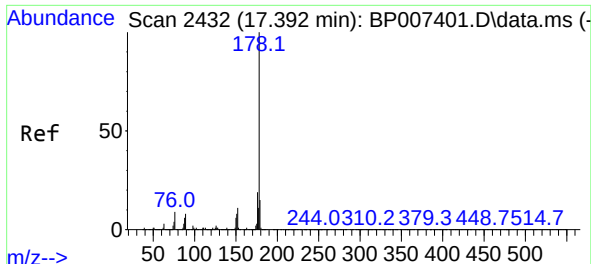
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#70
Pentachlorophenol
Concen: 15.49 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:	266	Resp:	124739
Ion Ratio	Lower	Upper	
266	100		
268	63.5	49.3	73.9
264	64.6	48.7	73.1





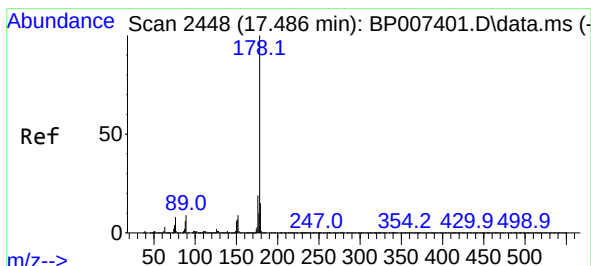
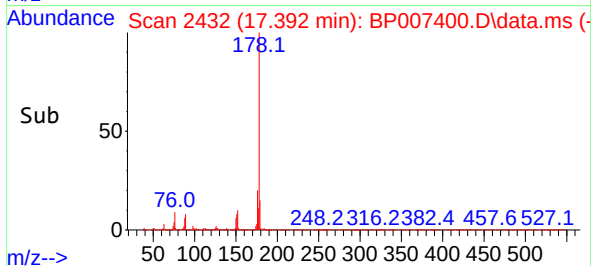
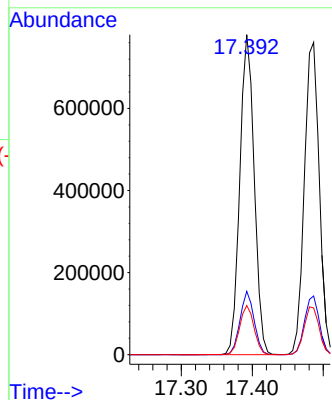
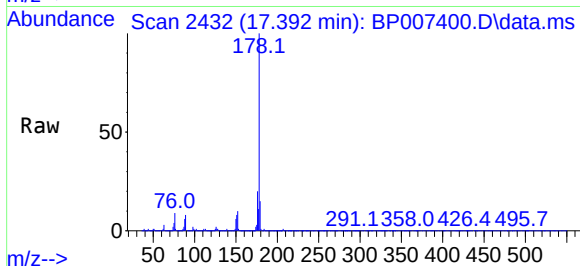
#71
Phenanthrene
Concen: 20.21 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:178 Resp: 1102561
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.0
179 15.3 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

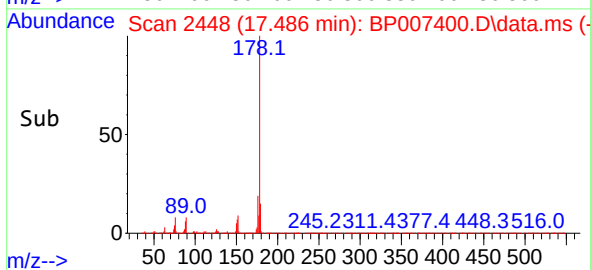
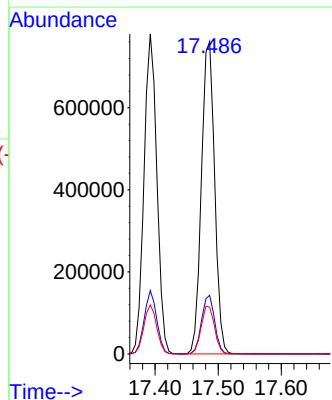
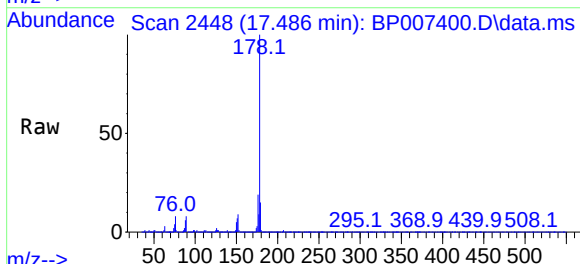
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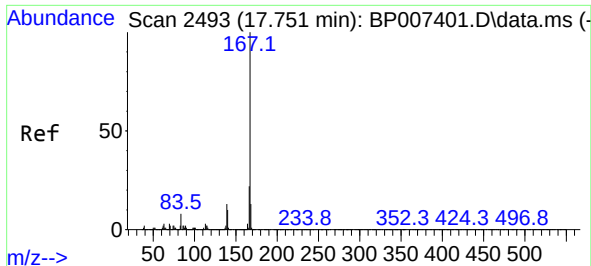
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#72
Anthracene
Concen: 19.17 ng
RT: 17.486 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

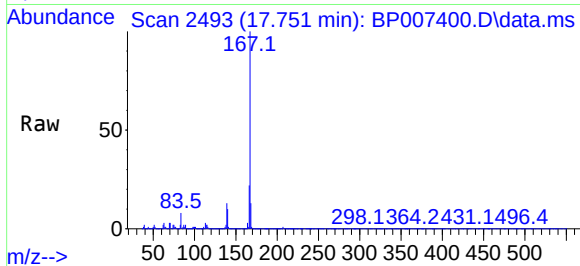
Tgt Ion:178 Resp: 1105050
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.0 12.2 18.4





#73
 Carbazole
 Concen: 19.91 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP007400.D
 Acq: 13 Oct 2021 11:50

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

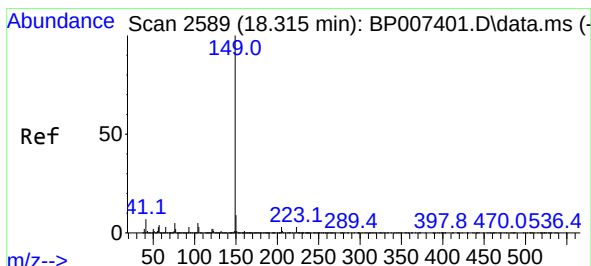
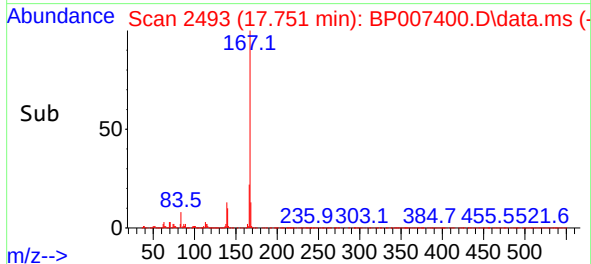
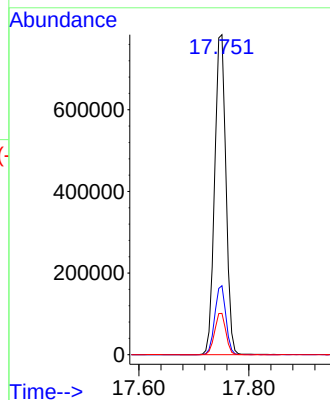


Tgt Ion:167 Resp: 1118575

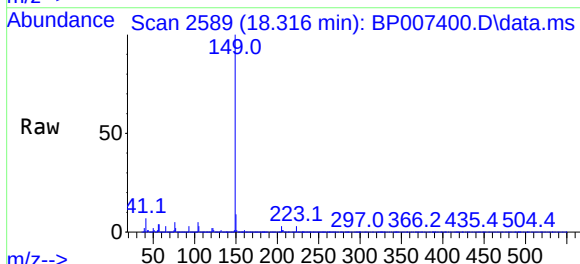
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	12.9	10.4	15.6

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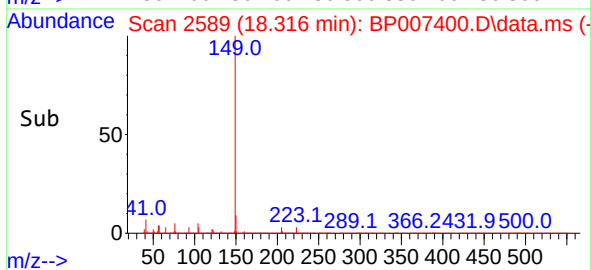
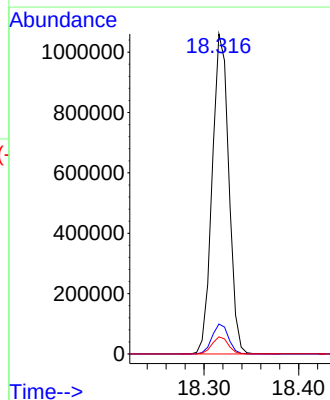


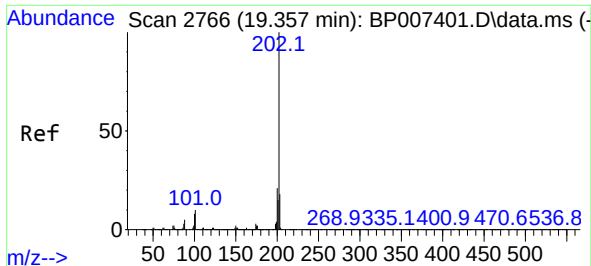
#74
 Di-n-butylphthalate
 Concen: 19.75 ng
 RT: 18.316 min Scan# 2589
 Delta R.T. 0.000 min
 Lab File: BP007400.D
 Acq: 13 Oct 2021 11:50



Tgt Ion:149 Resp: 1287847

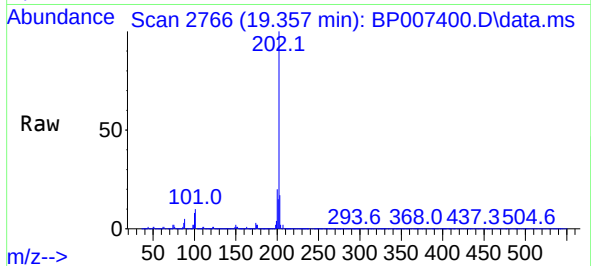
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.3	4.2	6.4





#75
Fluoranthene
Concen: 19.12 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

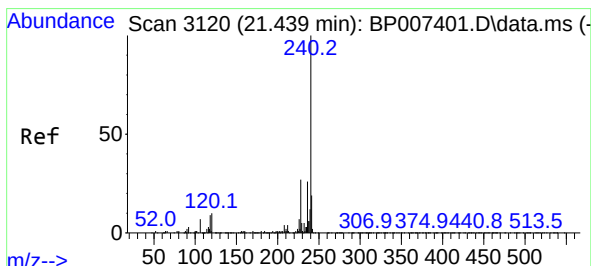
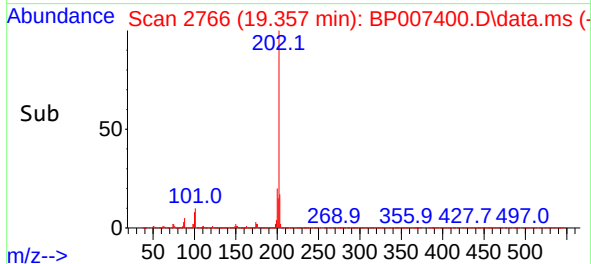
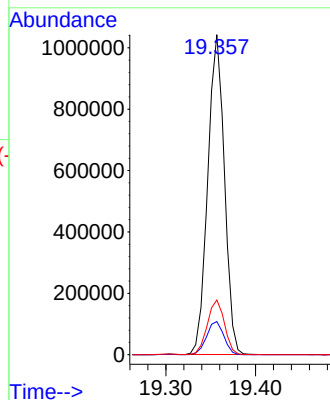
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:202 Resp: 1345349
Ion Ratio Lower Upper
202 100
101 10.4 0.0 30.4
203 17.1 0.0 37.6

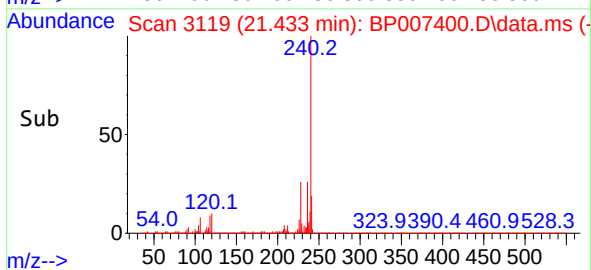
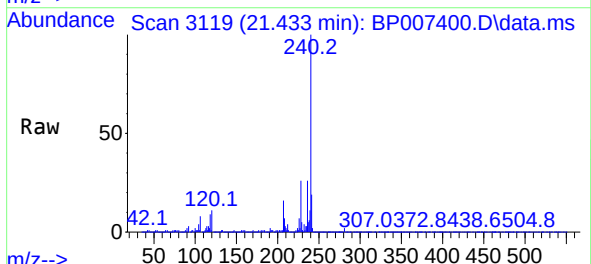
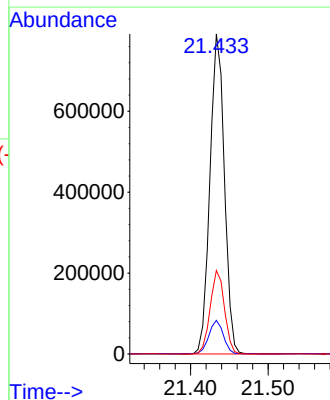
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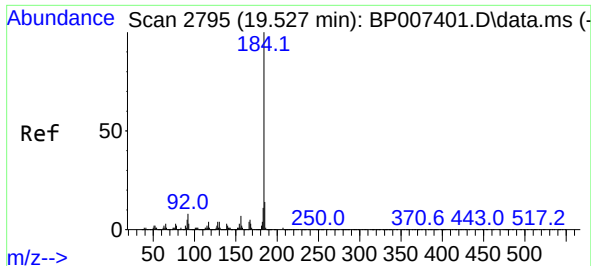
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:240 Resp: 1024646
Ion Ratio Lower Upper
240 100
120 10.5 7.8 11.8
236 26.1 20.6 30.8





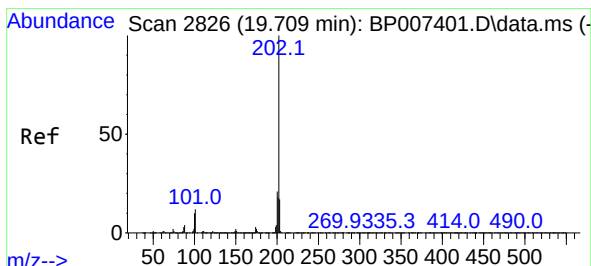
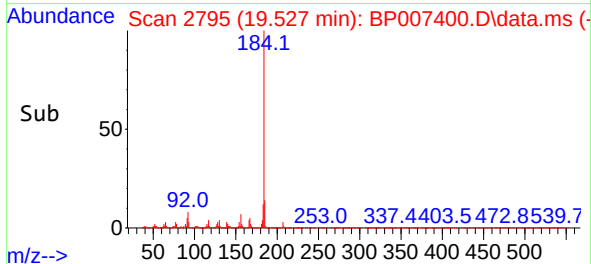
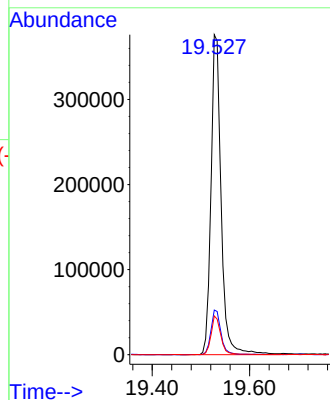
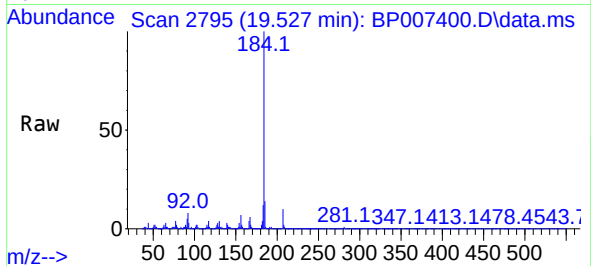
#77
Benzidine
Concen: 18.19 ng
RT: 19.527 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:184 Resp: 540849
Ion Ratio Lower Upper
184 100
185 14.0 11.2 16.8
183 12.1 9.1 13.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

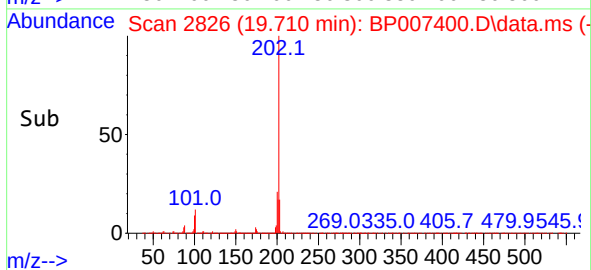
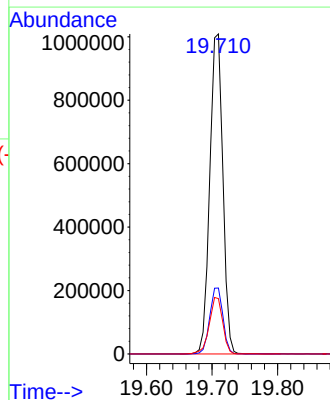
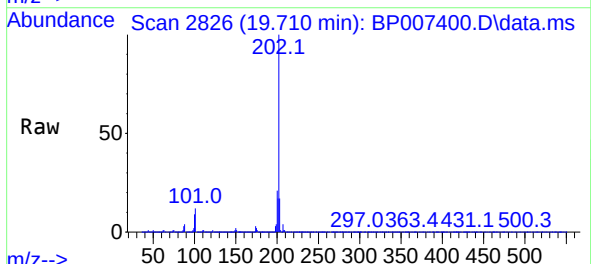
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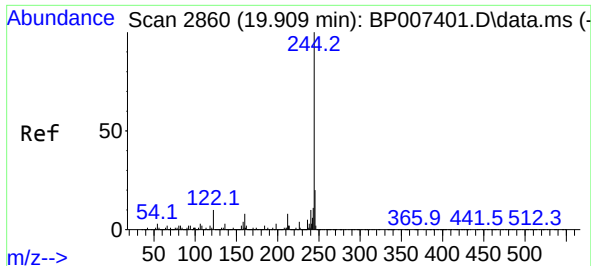
mohammad
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#78
Pyrene
Concen: 19.85 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:202 Resp: 1400728
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.3 13.8 20.6





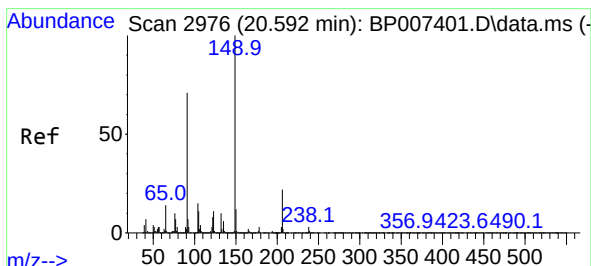
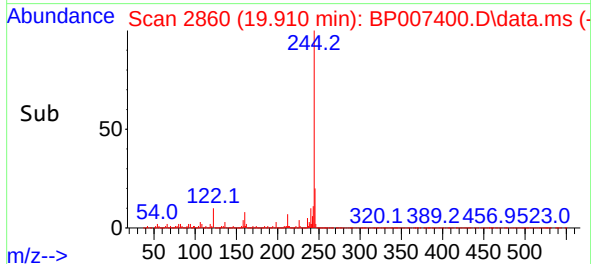
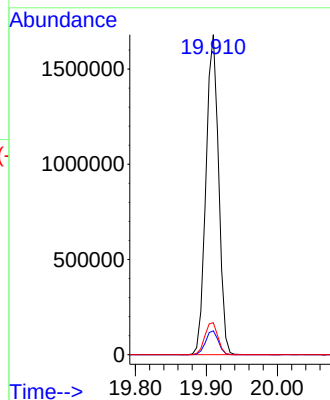
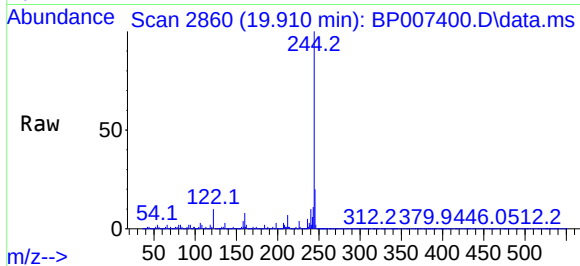
#79
Terphenyl-d14
Concen: 35.88 ng
RT: 19.910 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Tgt Ion:244 Resp: 2084673
Ion Ratio Lower Upper
244 100
212 7.5 6.2 9.2
122 10.0 7.8 11.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

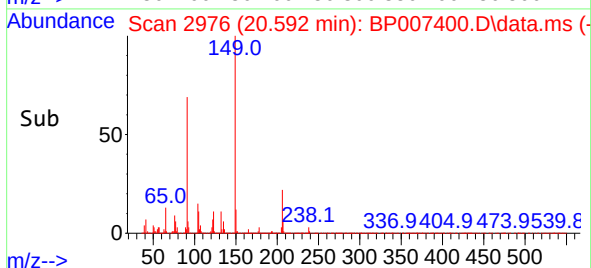
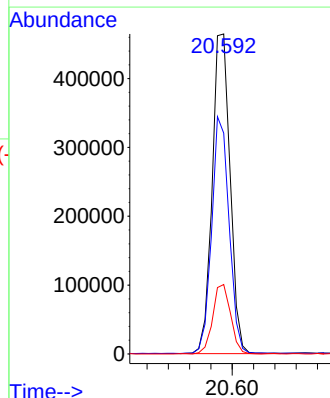
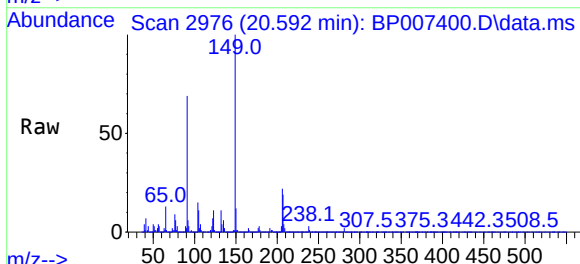
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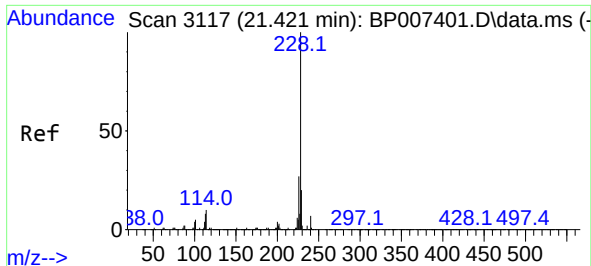
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#80
Butylbenzylphthalate
Concen: 19.88 ng
RT: 20.592 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

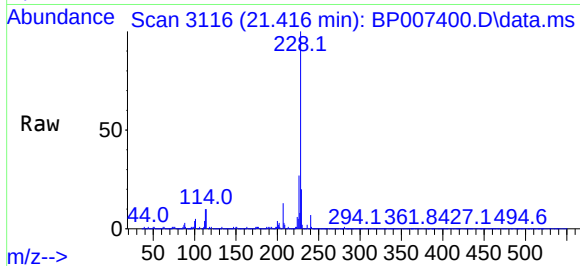
Tgt Ion:149 Resp: 541860
Ion Ratio Lower Upper
149 100
91 69.0 56.6 85.0
206 21.7 17.4 26.2





#81
Benzo(a)anthracene
Concen: 20.81 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

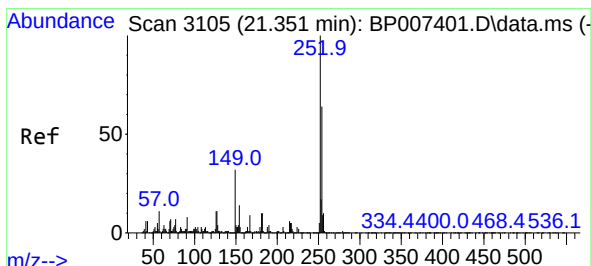
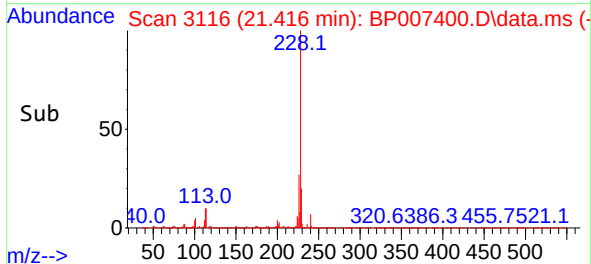
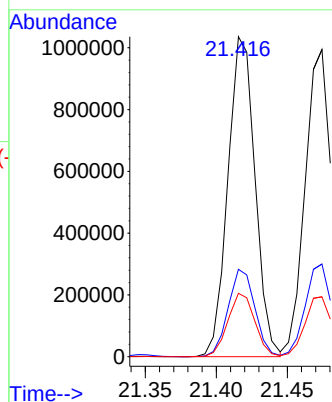
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:228 Resp: 1377433
Ion Ratio Lower Upper
228 100
226 27.3 21.8 32.6
229 19.8 15.7 23.5

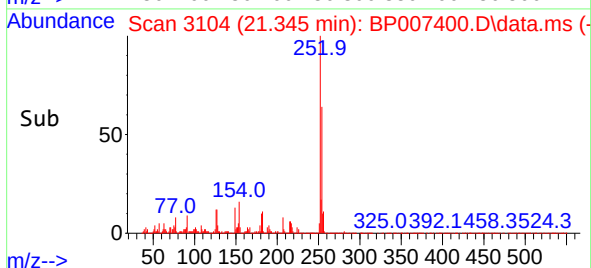
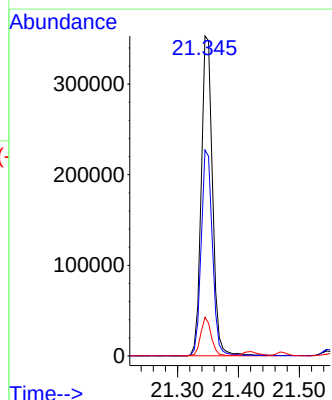
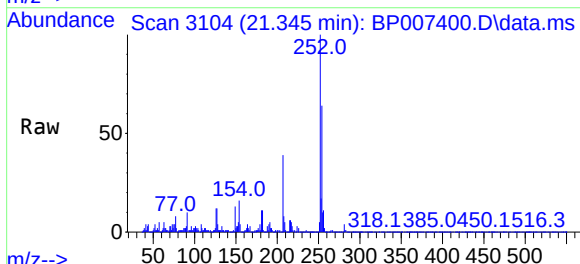
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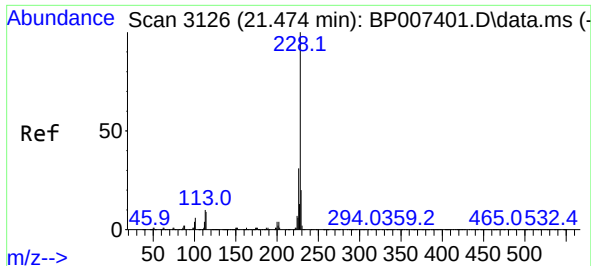
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#82
3,3'-Dichlorobenzidine
Concen: 19.05 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

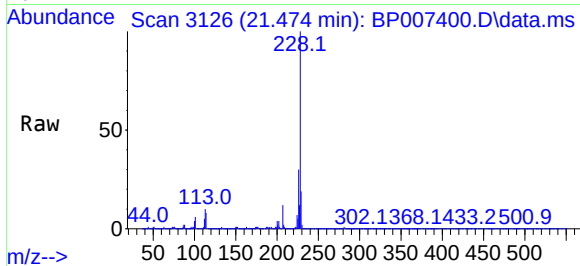
Tgt Ion:252 Resp: 453802
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 12.1 8.5 12.7





#83
Chrysene
Concen: 20.77 ng
RT: 21.474 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

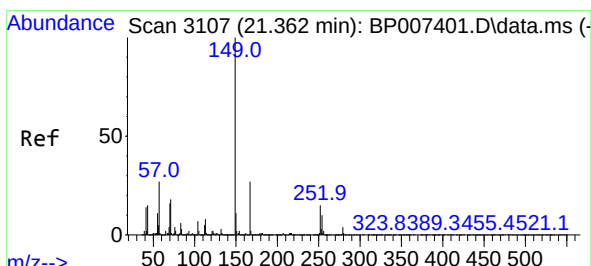
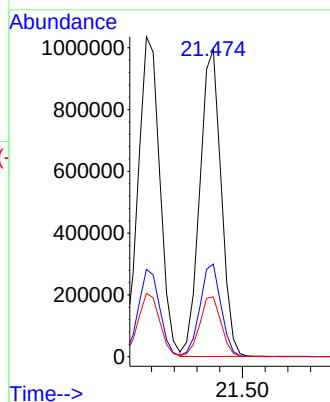
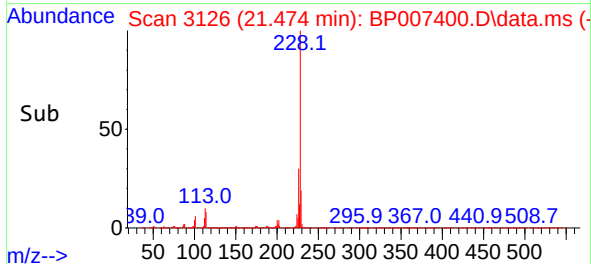
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



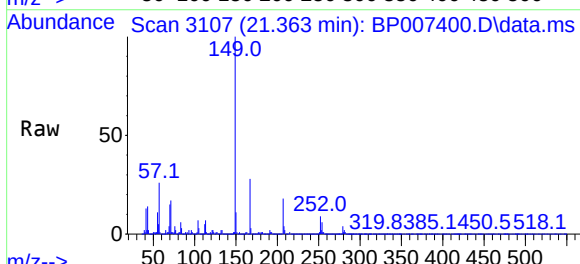
Tgt Ion:228 Resp: 1294129
Ion Ratio Lower Upper
228 100
226 30.1 24.6 37.0
229 19.5 15.7 23.5

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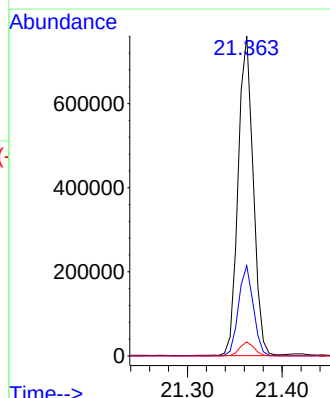
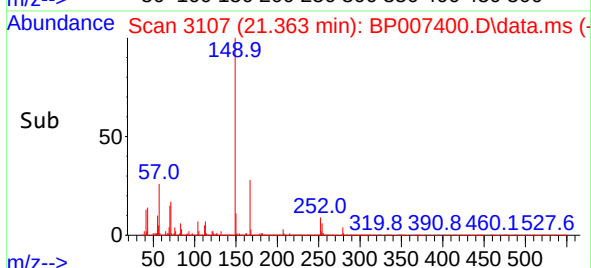
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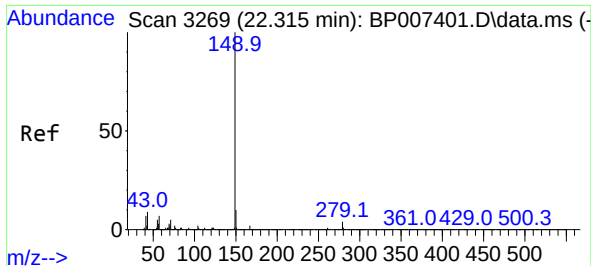


#84
Bis(2-ethylhexyl)phthalate
Concen: 22.09 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



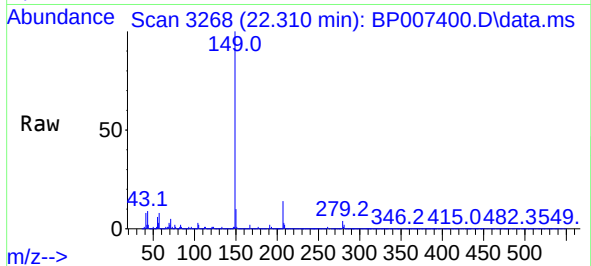
Tgt Ion:149 Resp: 838001
Ion Ratio Lower Upper
149 100
167 28.2 21.6 32.4
279 4.4 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 21.53 ng
RT: 22.310 min Scan# 3268
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

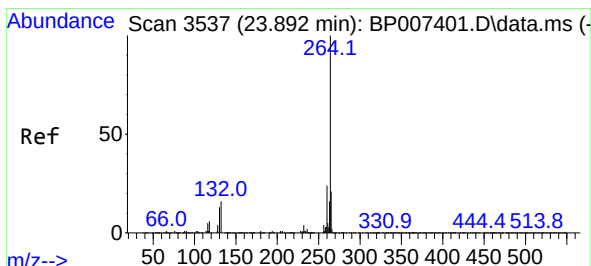
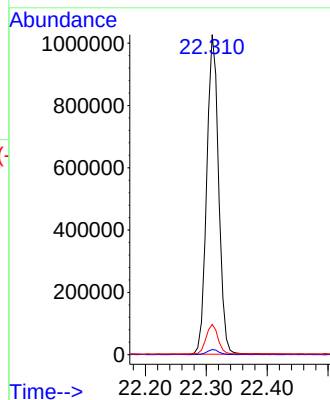
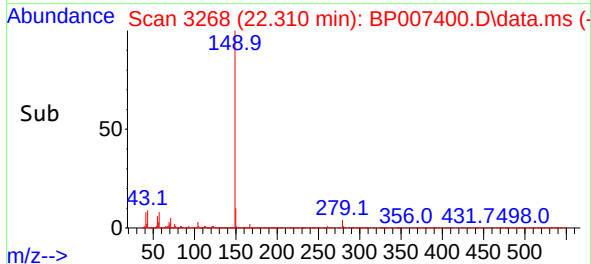
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



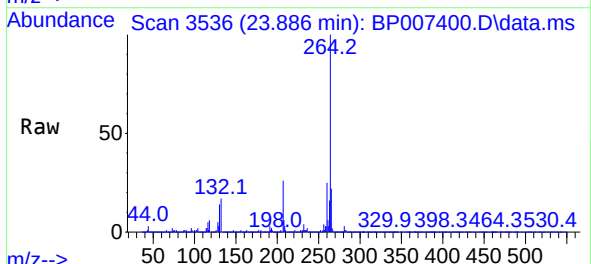
Tgt Ion:149 Resp: 1392887
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.3 10.9

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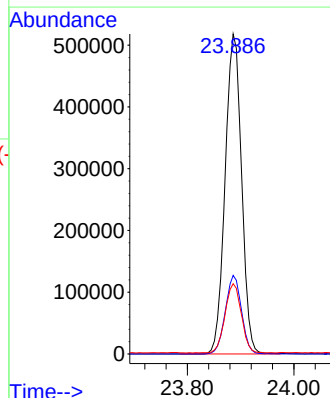
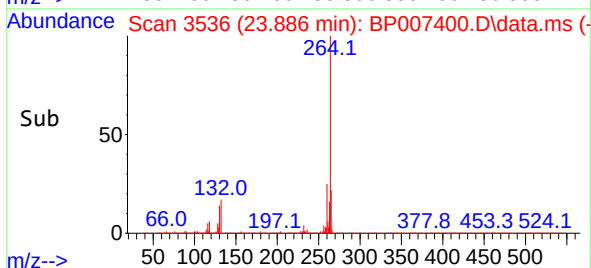
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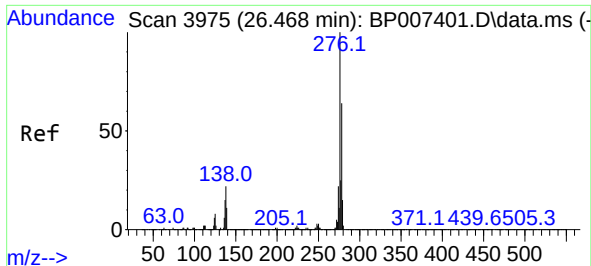


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.886 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



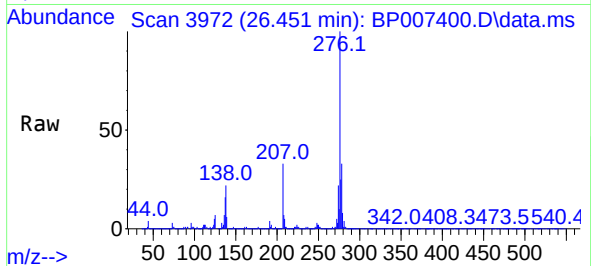
Tgt Ion:264 Resp: 1109975
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 22.0 16.7 25.1





#87
Indeno(1,2,3-cd)pyrene
Concen: 20.98 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.017 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

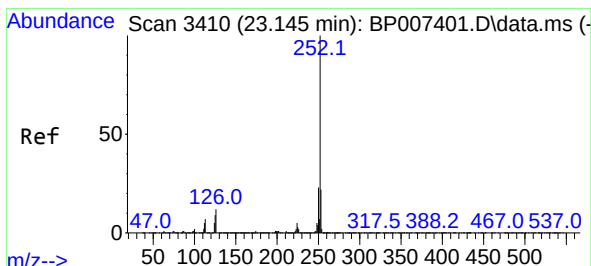
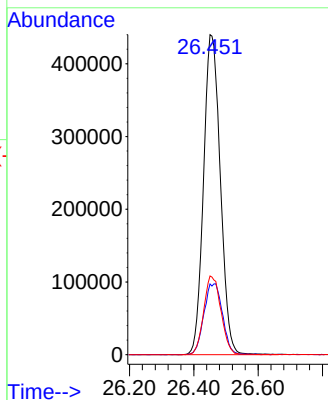
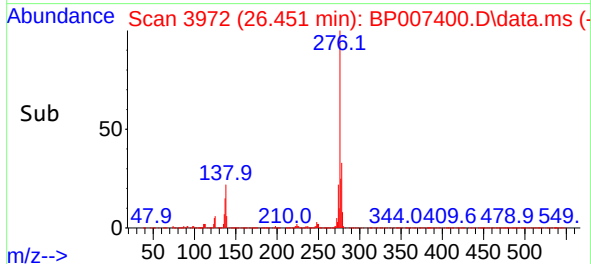
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



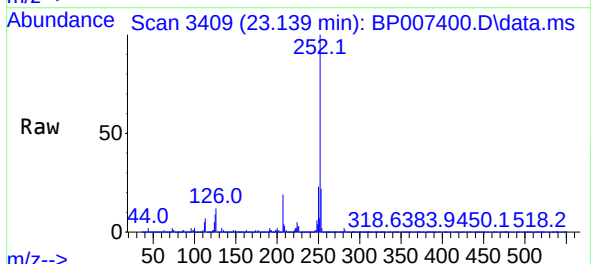
Tgt Ion:276 Resp: 1593672
Ion Ratio Lower Upper
276 100
138 24.5 19.4 29.0
277 25.2 20.2 30.2

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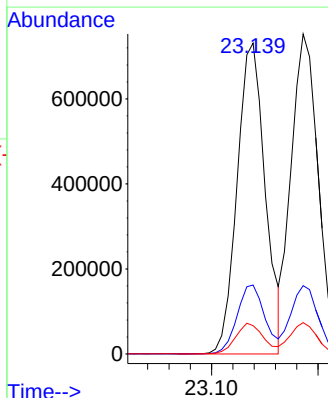
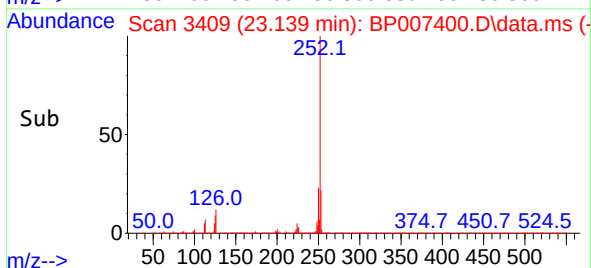
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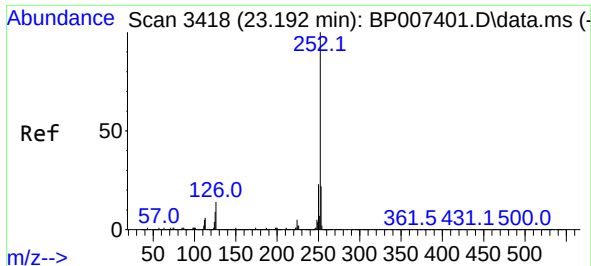


#88
Benzo(b)fluoranthene
Concen: 18.57 ng
RT: 23.139 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



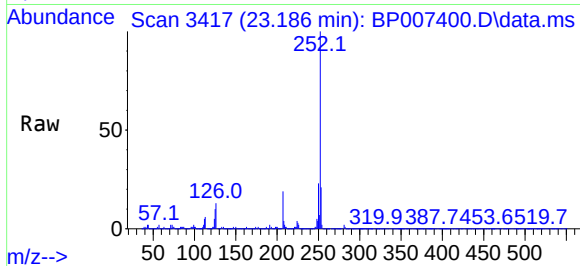
Tgt Ion:252 Resp: 1341893
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 9.1 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 18.55 ng
RT: 23.186 min Scan# 3417
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

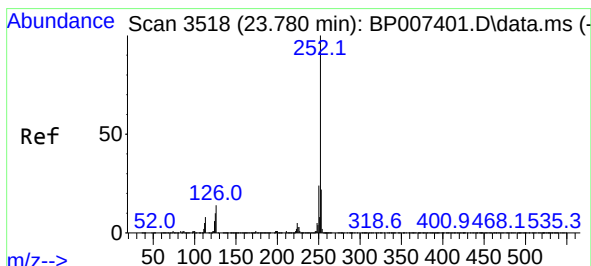
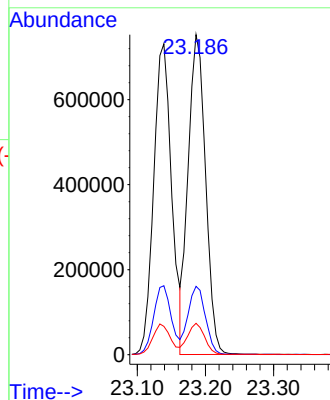
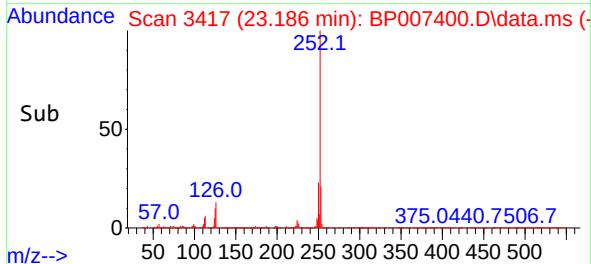
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



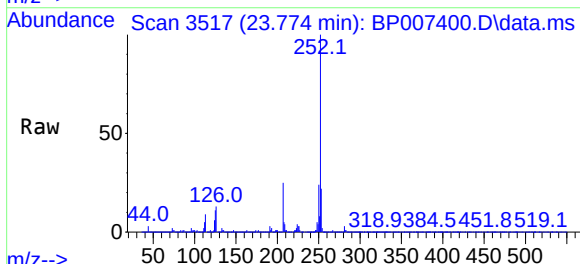
Tgt Ion:252 Resp: 1326848
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 9.8 7.4 11.0

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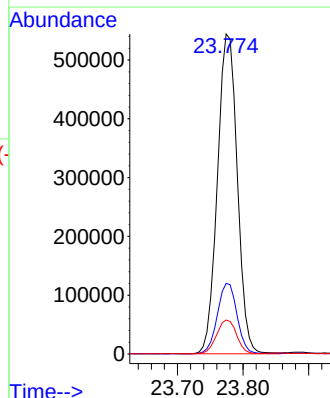
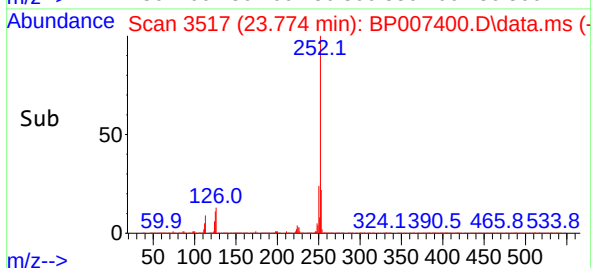
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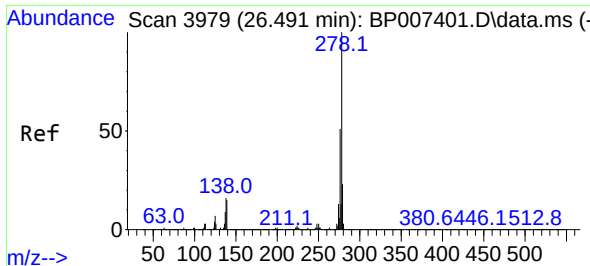


#90
Benzo(a)pyrene
Concen: 20.35 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



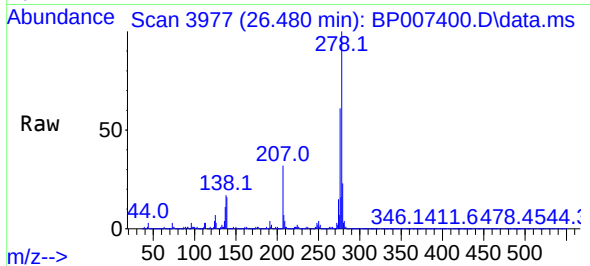
Tgt Ion:252 Resp: 1142081
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.6 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 20.78 ng
RT: 26.480 min Scan# 3977
Delta R.T. -0.012 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

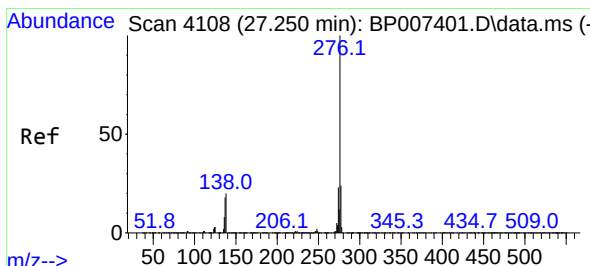
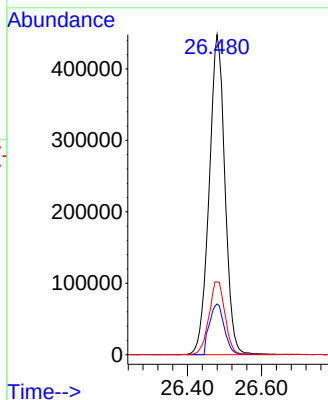
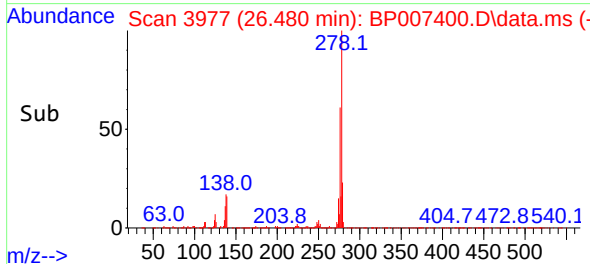


Tgt Ion:278 Resp: 1321802

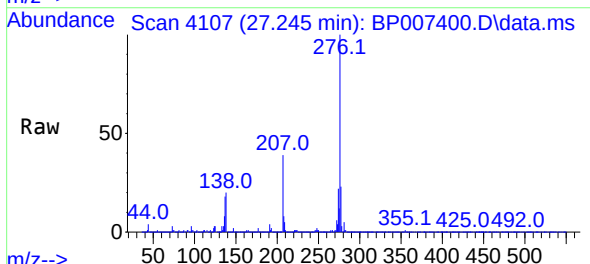
Ion	Ratio	Lower	Upper
278	100		
139	15.9	11.8	17.6
279	22.8	18.6	27.8

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#92
Benzo(g,h,i)perylene
Concen: 22.21 ng
RT: 27.245 min Scan# 4107
Delta R.T. -0.006 min
Lab File: BP007400.D
Acq: 13 Oct 2021 11:50



Tgt Ion:276 Resp: 1321725

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.4	29.0
138	20.0	16.2	24.4

