

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007399.D
 Acq On : 13 Oct 2021 11:16
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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 10/14/2021 10:55:59 AM

Quant Time: Oct 13 13:10:49 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	189075	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	751769	20.00	ng	0.00
39) Acenaphthene-d10	14.598	164	484950	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	1053288	20.00	ng	0.00
76) Chrysene-d12	21.433	240	1085334	20.00	ng	0.00
86) Perylene-d12	23.886	264	1169714	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	250006	21.79	ng	0.00
7) Phenol-d6	7.116	99	340730	22.12	ng	0.00
23) Nitrobenzene-d5	9.122	82	233353	18.28	ng	0.00
42) 2,4,6-Tribromophenol	16.087	330	104304	13.11	ng	0.00
45) 2-Fluorobiphenyl	13.228	172	716588	20.65	ng	0.00
79) Terphenyl-d14	19.910	244	1189119	19.32	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.423	88	53817	12.19	ng	98
3) Pyridine	3.817	79	147680	11.83	ng	100
4) n-Nitrosodimethylamine	3.723	42	61068	13.08	ng	# 95
6) Aniline	7.281	93	194672	11.39	ng	99
8) 2-Chlorophenol	7.528	128	130194	10.48	ng	98
9) Benzaldehyde	7.093	77	114291	12.82	ng	98
10) Phenol	7.146	94	164915	11.20	ng	99
11) bis(2-Chloroethyl)ether	7.387	93	132390	11.21	ng	95
12) 1,3-Dichlorobenzene	7.858	146	151840	10.84	ng	98
13) 1,4-Dichlorobenzene	7.999	146	152457	10.84	ng	98
14) 1,2-Dichlorobenzene	8.322	146	149323	10.97	ng	100
15) Benzyl Alcohol	8.199	79	121376	12.14	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.499	45	174377	12.84	ng	100
17) 2-Methylphenol	8.405	107	111647	10.98	ng	98
18) Hexachloroethane	9.058	117	54130	11.39	ng	96
19) n-Nitroso-di-n-propyla...	8.769	70	100546	11.51	ng	99
20) 3+4-Methylphenols	8.728	107	148061	10.39	ng	98
22) Acetophenone	8.787	105	207882	11.76	ng	# 97
24) Nitrobenzene	9.163	77	122083	10.14	ng	99
25) Isophorone	9.693	82	270435	11.23	ng	99
26) 2-Nitrophenol	9.875	139	36900	5.48	ng	96
27) 2,4-Dimethylphenol	9.940	122	108840	10.89	ng	94
28) bis(2-Chloroethoxy)met...	10.181	93	177330	10.96	ng	99
29) 2,4-Dichlorophenol	10.410	162	113566	9.45	ng	98
30) 1,2,4-Trichlorobenzene	10.634	180	140124	10.35	ng	97
31) Naphthalene	10.822	128	408122	10.61	ng	99
32) Benzoic acid	9.999	122	40912	5.08	ng	96
33) 4-Chloroaniline	10.922	127	171724	10.79	ng	99
34) Hexachlorobutadiene	11.122	225	87700	10.86	ng	98
35) Caprolactam	11.663	113	22409	5.90	ng	# 81
36) 4-Chloro-3-methylphenol	12.046	107	128129	11.39	ng	99
37) 2-Methylnaphthalene	12.428	142	287901	11.95	ng	100
38) 1-Methylnaphthalene	12.646	142	283471	11.99	ng	99
40) 1,2,4,5-Tetrachloroben...	12.799	216	157416	9.99	ng	99
41) Hexachlorocyclopentadiene	12.787	237	75727	16.37	ng	99
43) 2,4,6-Trichlorophenol	13.034	196	89009	8.26	ng	99

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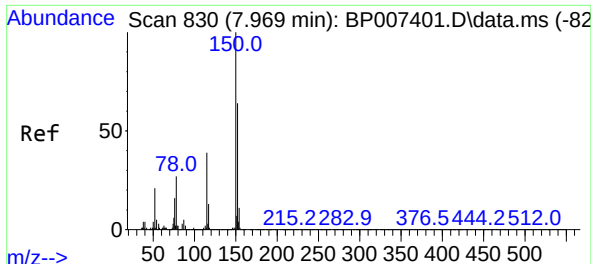
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.099	196	90433	7.75	ng	98
46) 1,1'-Biphenyl	13.440	154	386842	10.62	ng	100
47) 2-Chloronaphthalene	13.475	162	296103	10.42	ng	99
48) 2-Nitroaniline	13.669	65	46939	6.38	ng	97
49) Acenaphthylene	14.322	152	465678	10.62	ng	99
50) Dimethylphthalate	14.057	163	378176	10.12	ng	100
51) 2,6-Dinitrotoluene	14.163	165	50203	6.45	ng	94
52) Acenaphthene	14.663	154	290919	11.24	ng	98
53) 3-Nitroaniline	14.487	138	57222	7.17	ng	# 96
54) 2,4-Dinitrophenol	14.693	184	17534	4.02	ng	# 83
55) Dibenzofuran	14.998	168	470416	10.47	ng	99
56) 4-Nitrophenol	14.787	139	45429	7.26	ng	96
57) 2,4-Dinitrotoluene	14.945	165	59096	5.55	ng	97
58) Fluorene	15.645	166	365626	10.51	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.222	232	81253m	7.62	ng	
60) Diethylphthalate	15.422	149	388445	10.46	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	187818	9.70	ng	98
62) 4-Nitroaniline	15.645	138	59129	6.93	ng	93
63) Azobenzene	15.940	77	376821	12.39	ng	98
65) 4,6-Dinitro-2-methylph...	15.710	198	29696	4.09	ng	97
66) n-Nitrosodiphenylamine	15.857	169	329122	9.86	ng	100
67) 4-Bromophenyl-phenylether	16.540	248	116598	8.58	ng	98
68) Hexachlorobenzene	16.657	284	126424	8.47	ng	97
69) Atrazine	16.810	200	116877	9.51	ng	99
70) Pentachlorophenol	16.998	266	60536	7.37	ng	98
71) Phenanthrene	17.392	178	603058	10.84	ng	99
72) Anthracene	17.481	178	603073	10.26	ng	99
73) Carbazole	17.745	167	602960	10.53	ng	99
74) Di-n-butylphthalate	18.316	149	679851	10.23	ng	100
75) Fluoranthene	19.357	202	738329	10.29	ng	98
77) Benzidine	19.528	184	307321	9.76	ng	100
78) Pyrene	19.704	202	766396	10.25	ng	99
80) Butylbenzylphthalate	20.592	149	274546	9.51	ng	99
81) Benzo(a)anthracene	21.416	228	768551	10.96	ng	99
82) 3,3'-Dichlorobenzidine	21.351	252	243104	9.64	ng	99
83) Chrysene	21.475	228	737340	11.17	ng	100
84) Bis(2-ethylhexyl)phtha...	21.363	149	454083	11.30	ng	99
85) Di-n-octyl phthalate	22.310	149	732037	10.68	ng	99
87) Indeno(1,2,3-cd)pyrene	26.451	276	875689	10.94	ng	99
88) Benzo(b)fluoranthene	23.139	252	751347	9.87	ng	99
89) Benzo(k)fluoranthene	23.186	252	749301	9.94	ng	99
90) Benzo(a)pyrene	23.774	252	628169	10.62	ng	99
91) Dibenzo(a,h)anthracene	26.480	278	736156	10.98	ng	98
92) Benzo(g,h,i)perylene	27.239	276	722915	11.53	ng	97

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



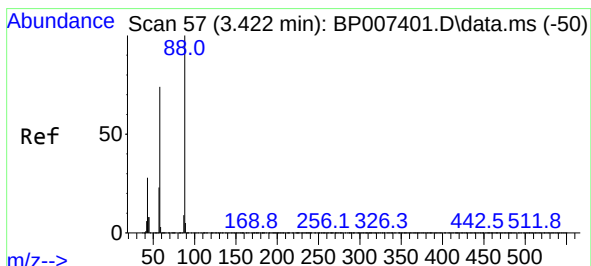
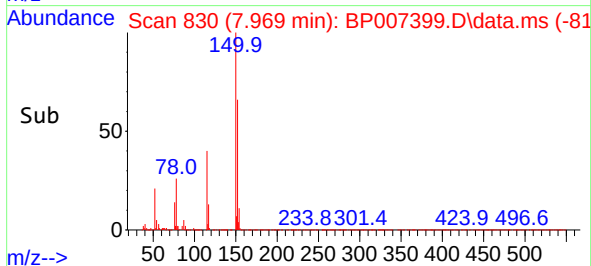
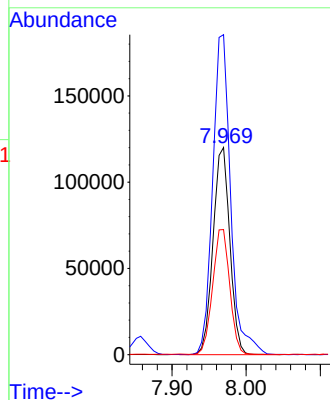
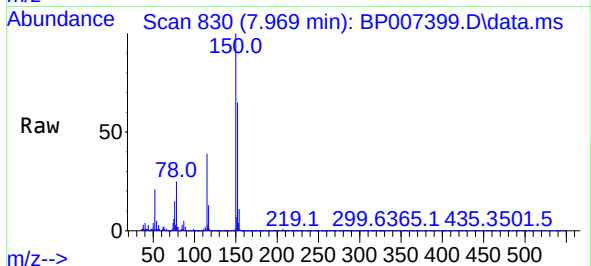
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:152 Resp: 189075
Ion Ratio Lower Upper
152 100
150 154.5 124.1 186.1
115 60.4 48.1 72.1

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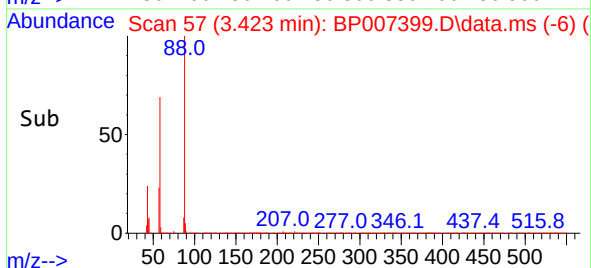
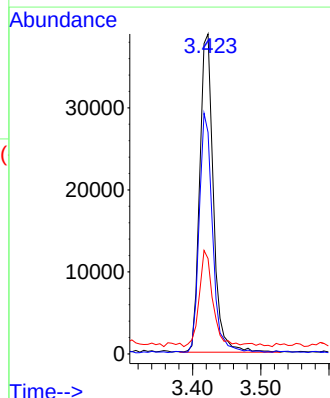
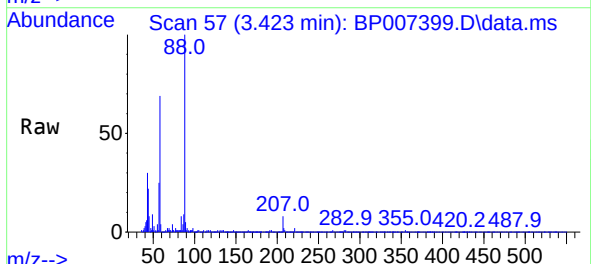
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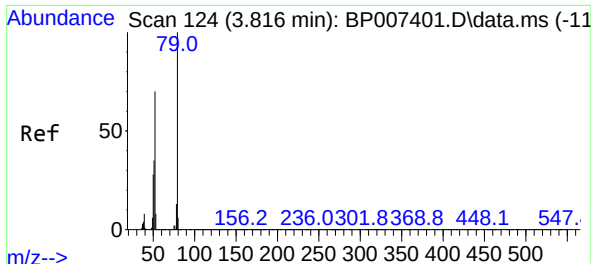
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#2
1,4-Dioxane
Concen: 12.19 ng
RT: 3.423 min Scan# 57
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 88 Resp: 53817
Ion Ratio Lower Upper
88 100
58 73.3 58.1 87.1
43 30.3 22.2 33.4





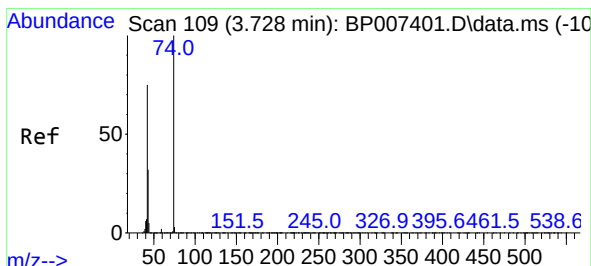
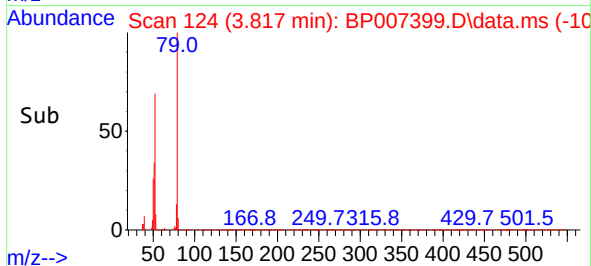
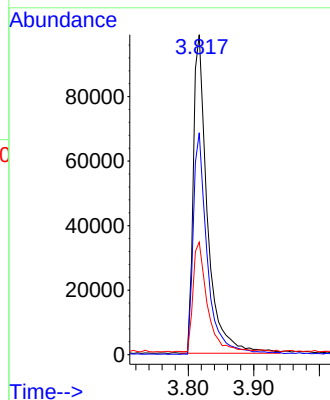
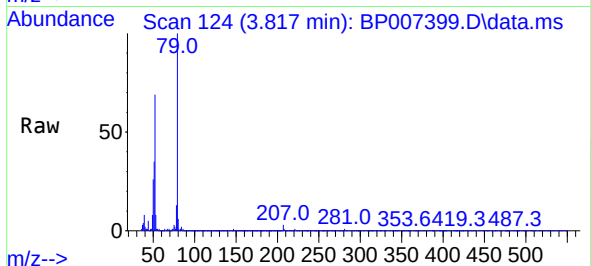
#3
Pyridine
Concen: 11.83 ng
RT: 3.817 min Scan# 124
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 79 Resp: 147680
Ion Ratio Lower Upper
79 100
52 69.4 55.7 83.5
51 35.2 28.5 42.7

Instrument :
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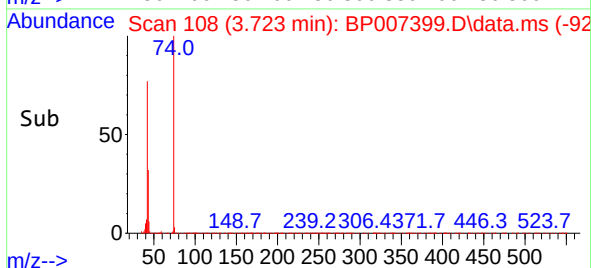
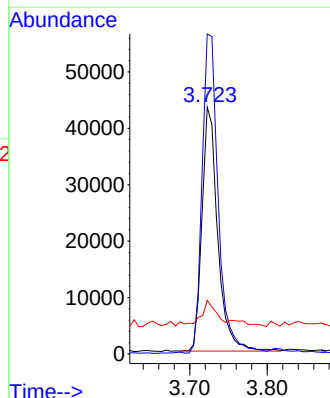
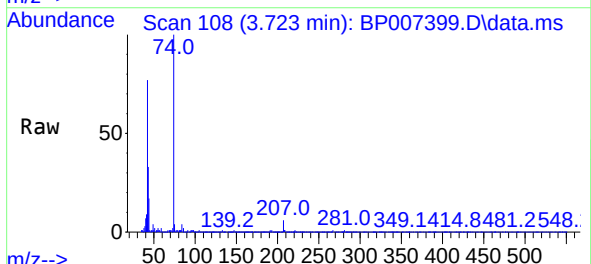
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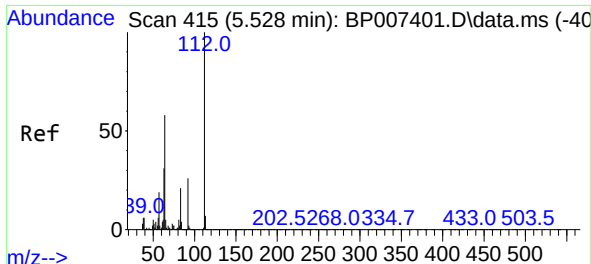
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#4
n-Nitrosodimethylamine
Concen: 13.08 ng
RT: 3.723 min Scan# 108
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 42 Resp: 61068
Ion Ratio Lower Upper
42 100
74 129.7 107.0 160.4
44 21.7 7.4 11.2





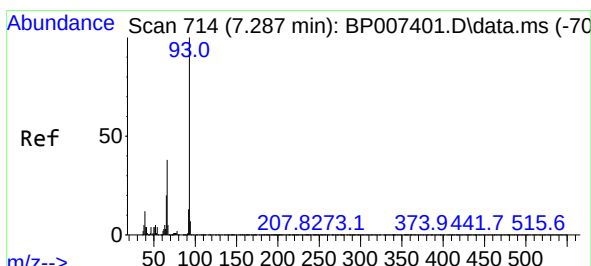
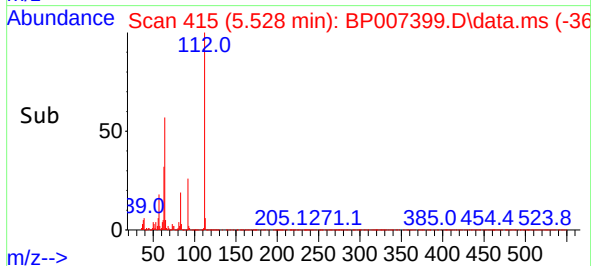
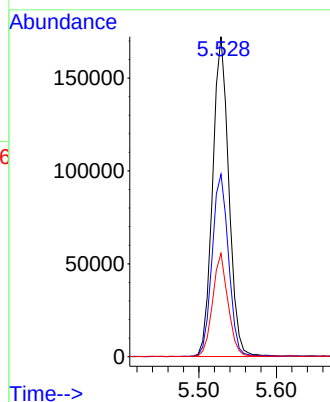
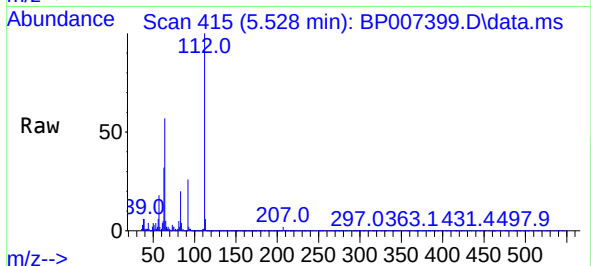
#5
2-Fluorophenol
Concen: 21.79 ng
RT: 5.528 min Scan# 415
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 112 Resp: 250006
Ion Ratio Lower Upper
112 100
64 57.0 46.6 70.0
63 32.3 25.0 37.6

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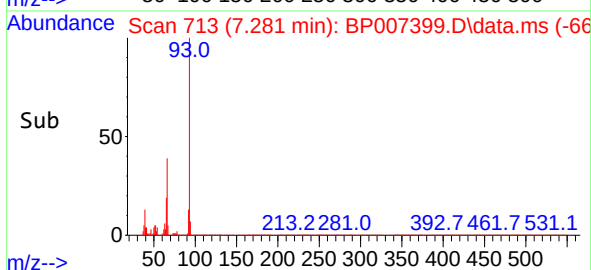
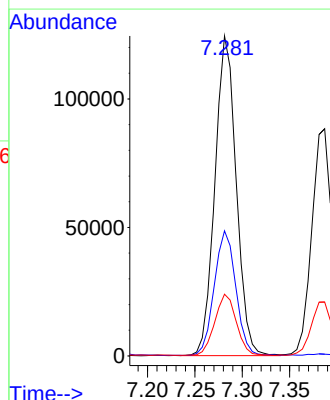
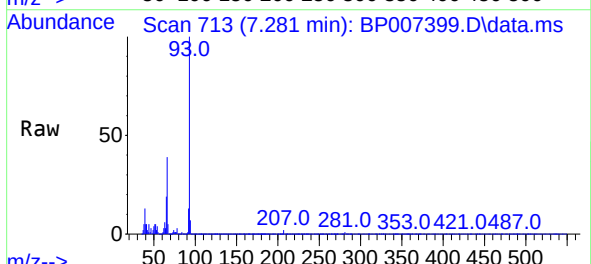
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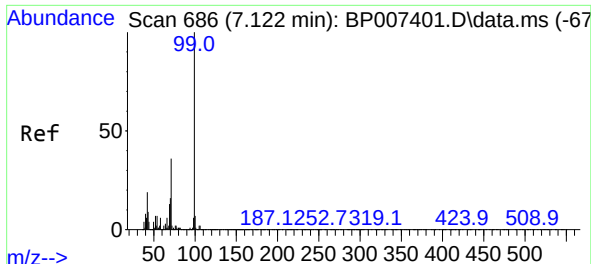
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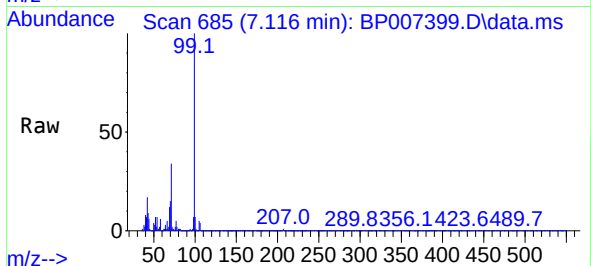
#6
Aniline
Concen: 11.39 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 93 Resp: 194672
Ion Ratio Lower Upper
93 100
66 39.1 30.5 45.7
65 19.3 15.8 23.8

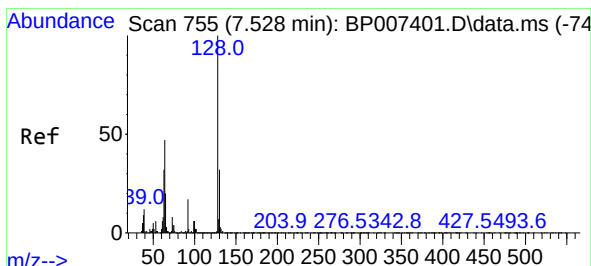
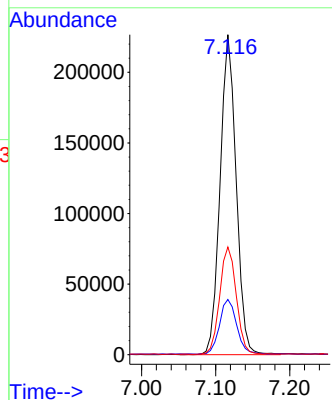
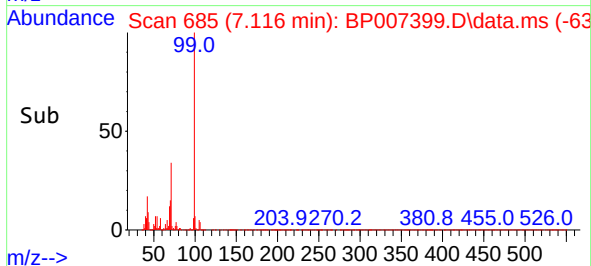




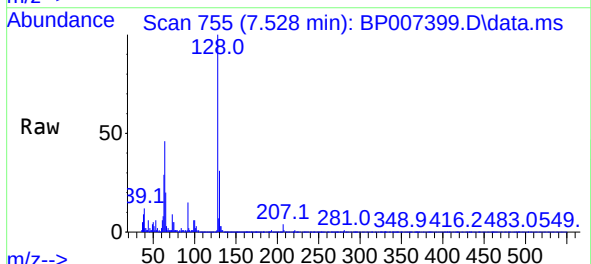
#7
Phenol-d6
Concen: 22.12 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



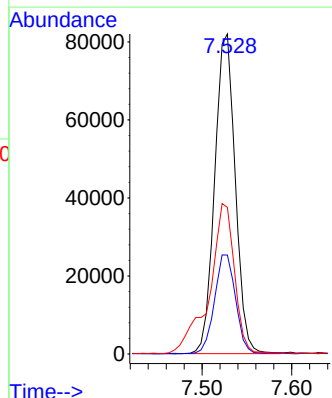
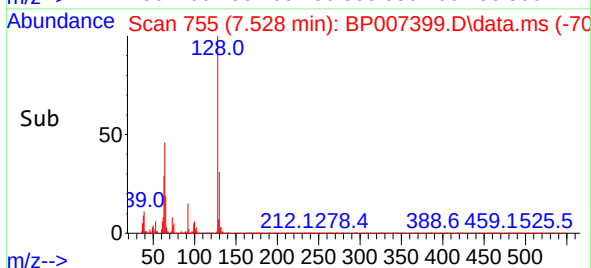
Tgt Ion: 99 Resp: 340730
Ion Ratio Lower Upper
99 100
42 17.3 14.9 22.3
71 33.6 29.2 43.8



#8
2-Chlorophenol
Concen: 10.48 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



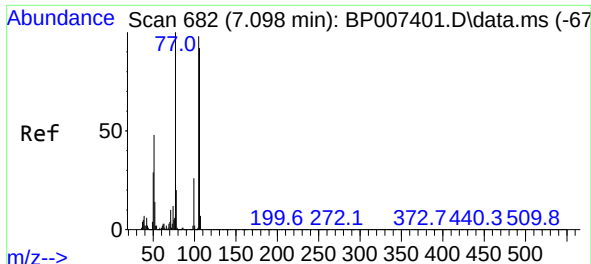
Tgt Ion: 128 Resp: 130194
Ion Ratio Lower Upper
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130 30.9 12.0 52.0
64 45.8 27.0 67.0



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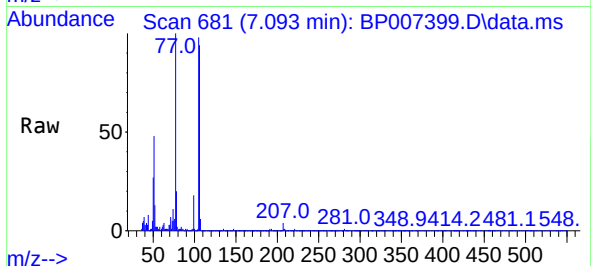
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#9
Benzaldehyde
Concen: 12.82 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

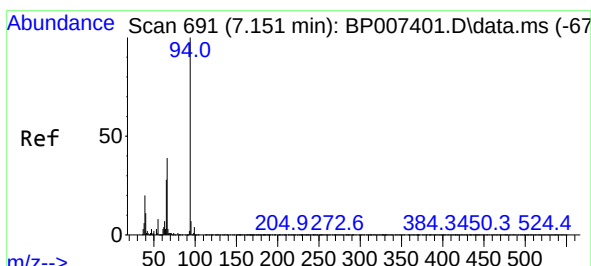
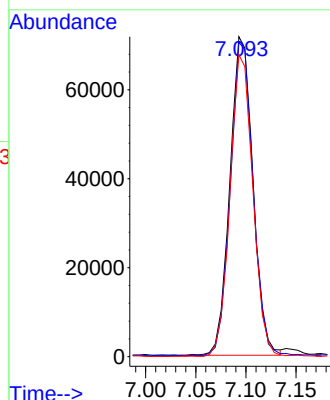
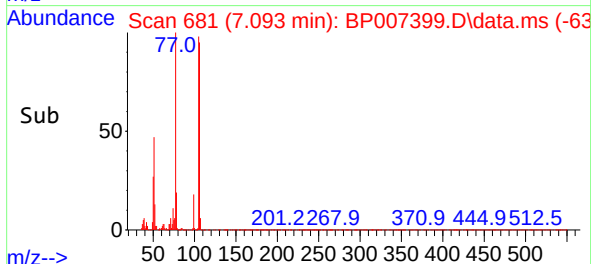
Instrument :
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ClientSampleId :
SSTDIC010



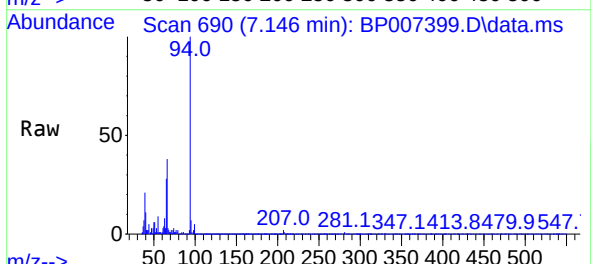
Tgt Ion: 77 Resp: 114291
Ion Ratio Lower Upper
77 100
105 98.2 77.5 117.5
106 94.4 72.1 112.1

Manual Integrations
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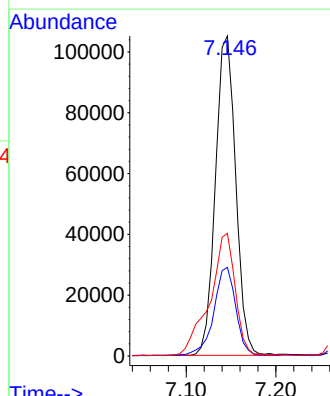
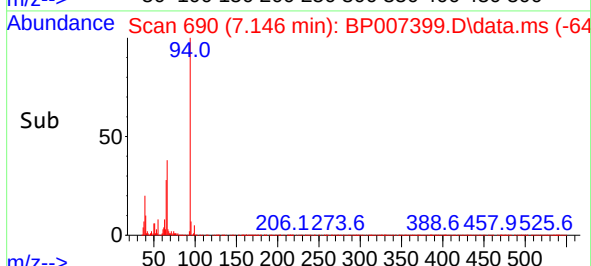
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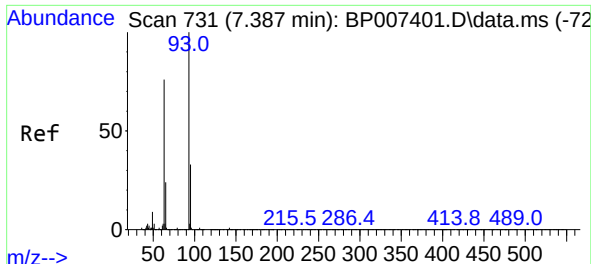


#10
Phenol
Concen: 11.20 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



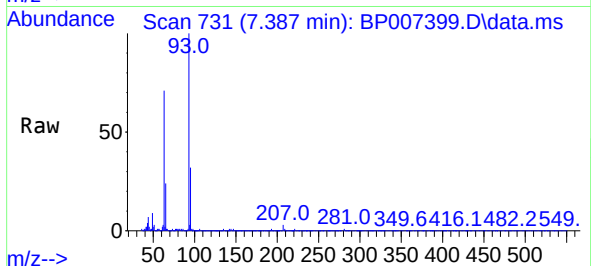
Tgt Ion: 94 Resp: 164915
Ion Ratio Lower Upper
94 100
65 27.7 8.2 48.2
66 38.3 18.8 58.8





#11
bis(2-Chloroethyl)ether
Concen: 11.21 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

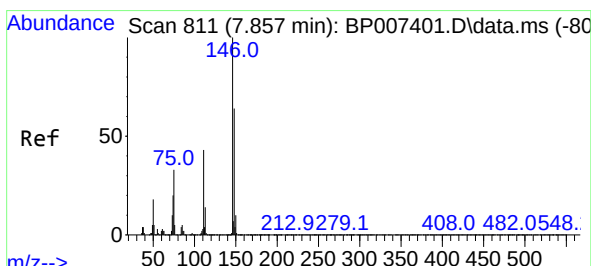
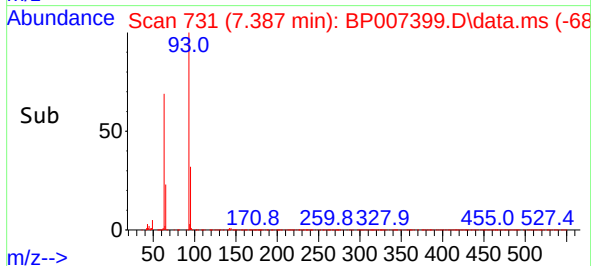
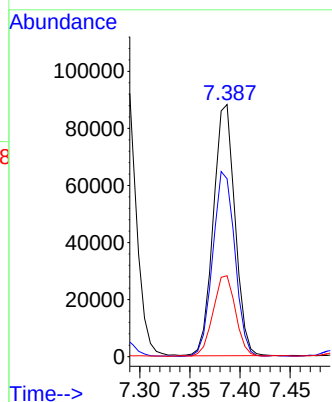
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 93 Resp: 132390
Ion Ratio Lower Upper
93 100
63 70.5 55.7 95.7
95 32.1 12.7 52.7

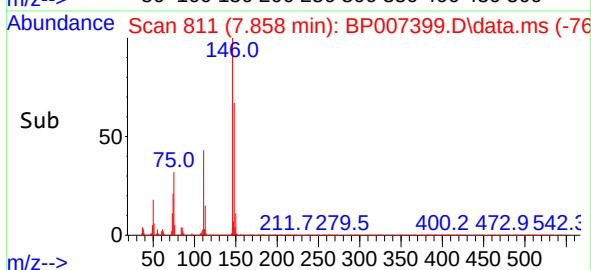
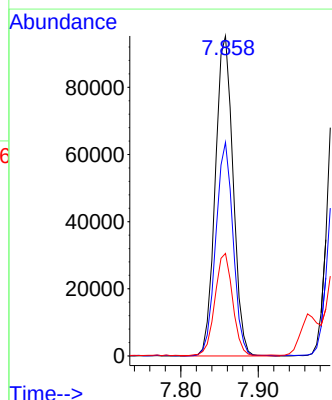
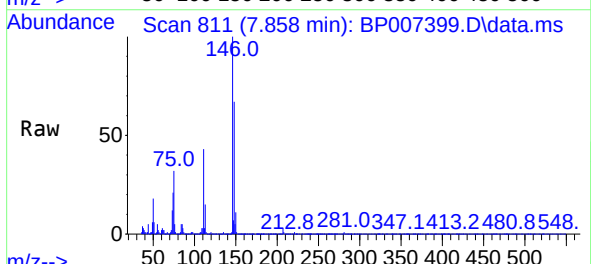
Manual Integrations
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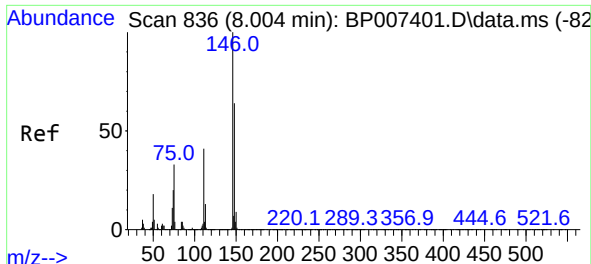
mohammad
10/14/2021 10:55:59 AM



#12
1,3-Dichlorobenzene
Concen: 10.84 ng
RT: 7.858 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 146 Resp: 151840
Ion Ratio Lower Upper
146 100
148 66.8 51.4 77.0
75 32.0 26.1 39.1





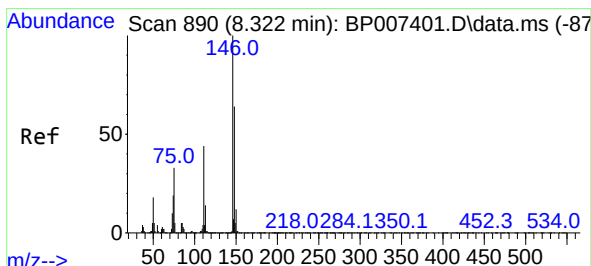
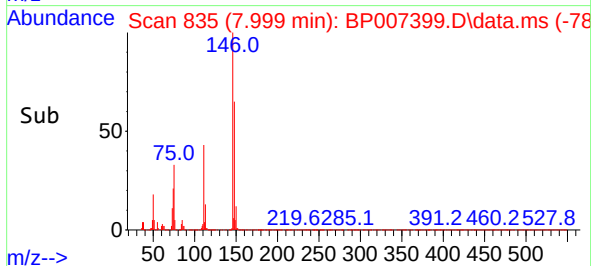
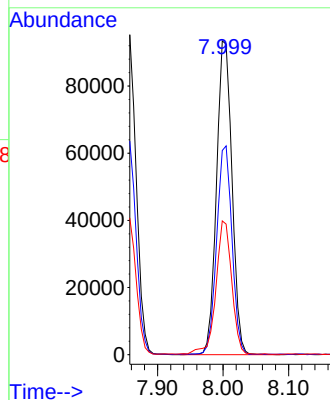
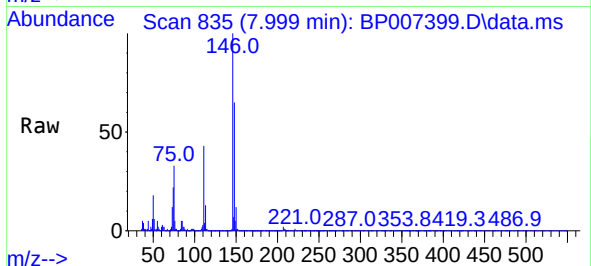
#13
1,4-Dichlorobenzene
Concen: 10.84 ng
RT: 7.999 min Scan# 835
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:146 Resp: 152457
Ion Ratio Lower Upper
146 100
148 65.0 51.0 76.6
111 42.7 32.8 49.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

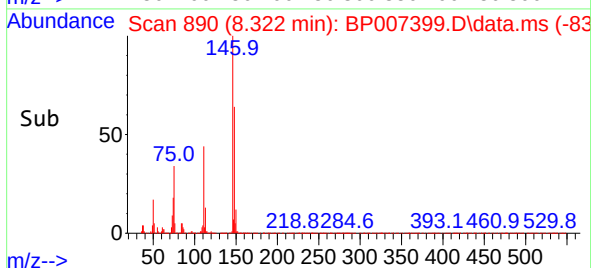
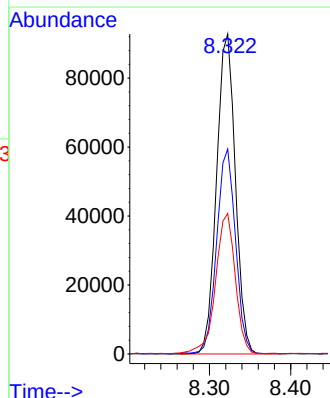
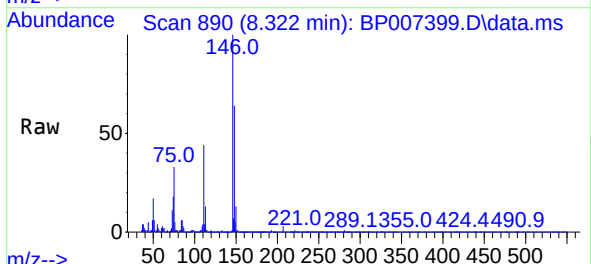
Manual Integrations
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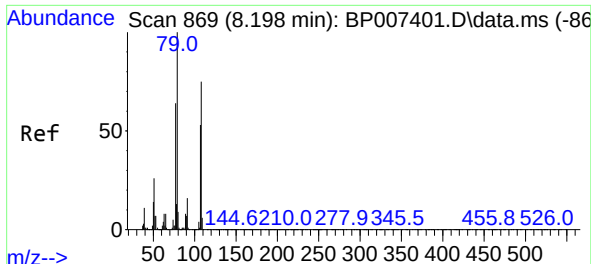
mohammad
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#14
1,2-Dichlorobenzene
Concen: 10.97 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:146 Resp: 149323
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
111 43.9 35.1 52.7





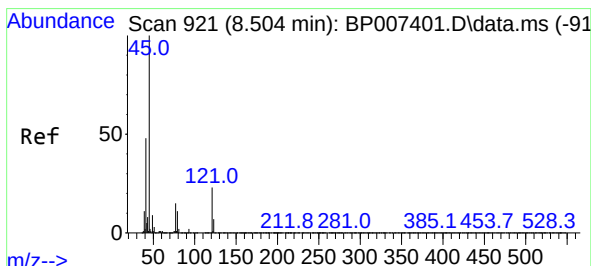
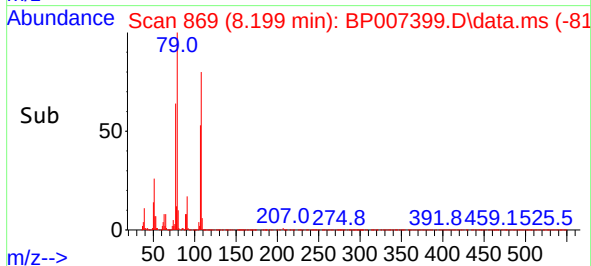
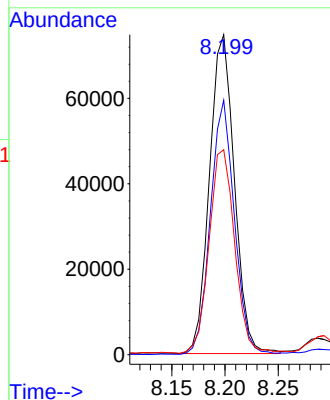
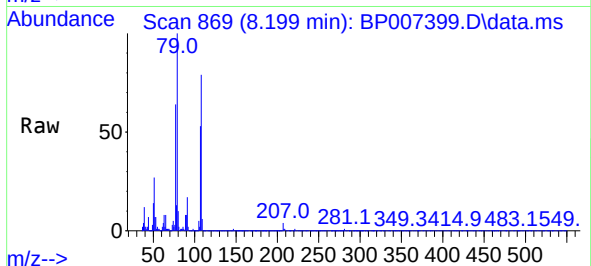
#15
Benzyl Alcohol
Concen: 12.14 ng
RT: 8.199 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 79 Resp: 121376
Ion Ratio Lower Upper
79 100
108 79.5 59.9 89.9
77 64.0 51.1 76.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

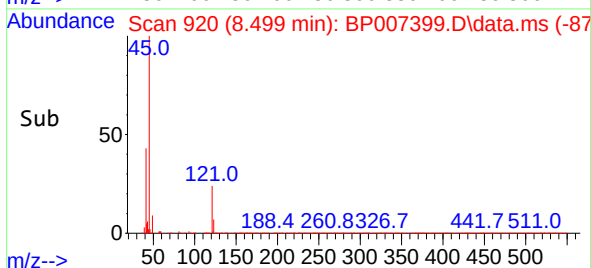
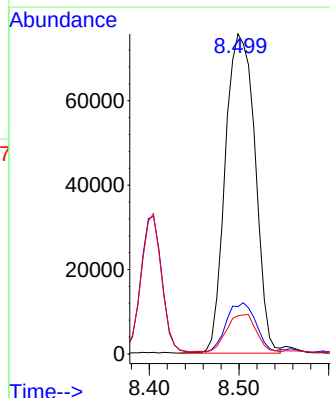
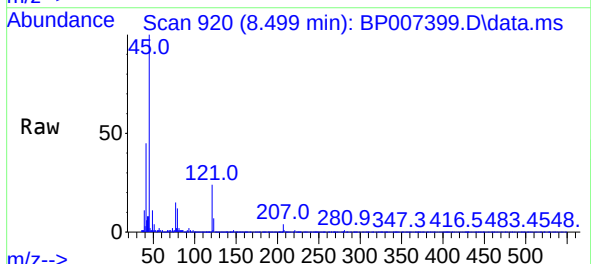
Manual Integrations
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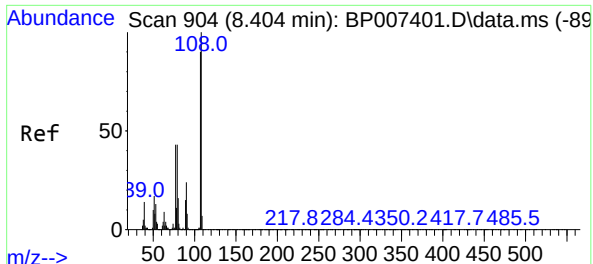
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 12.84 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

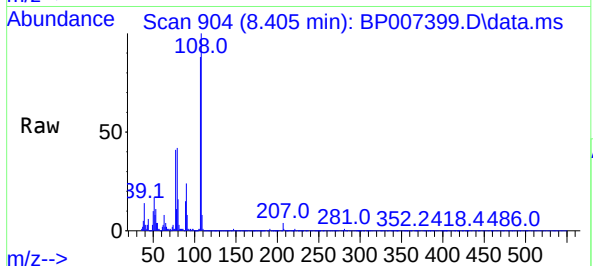
Tgt Ion: 45 Resp: 174377
Ion Ratio Lower Upper
45 100
77 14.8 0.0 34.9
79 11.9 0.0 31.7





#17
2-Methylphenol
Concen: 10.98 ng
RT: 8.405 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

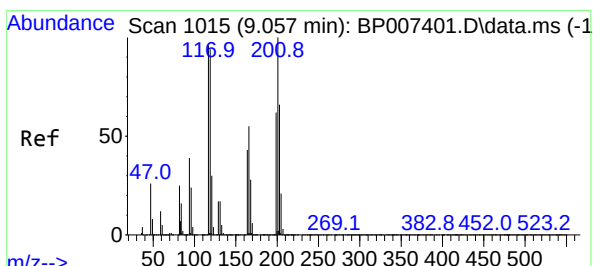
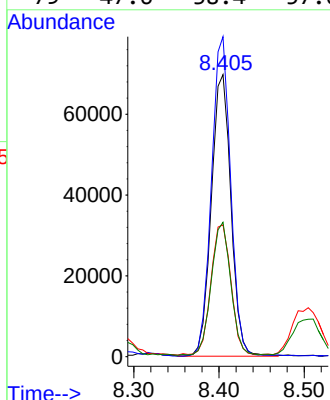
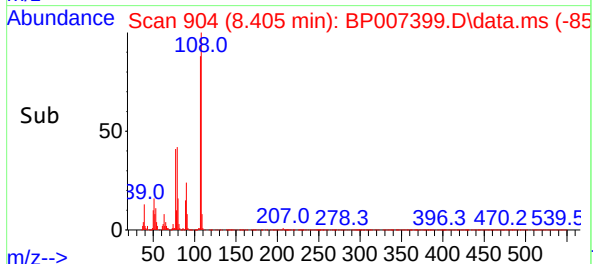
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



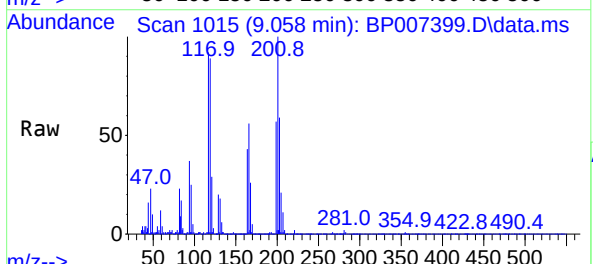
Tgt Ion:	107	Resp:	111647
Ion	Ratio	Lower	Upper
107	100		
108	113.4	89.2	133.8
77	46.8	38.5	57.7
79	47.6	38.4	57.6

Manual Integrations
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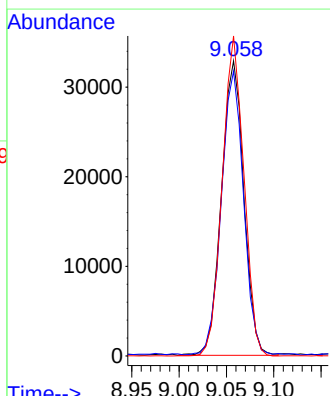
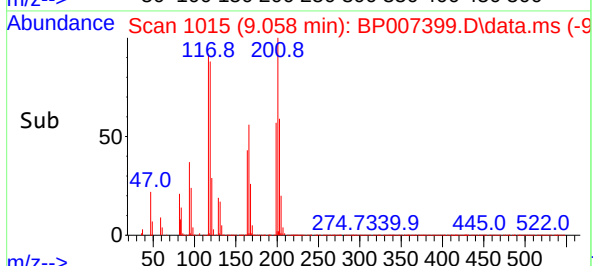
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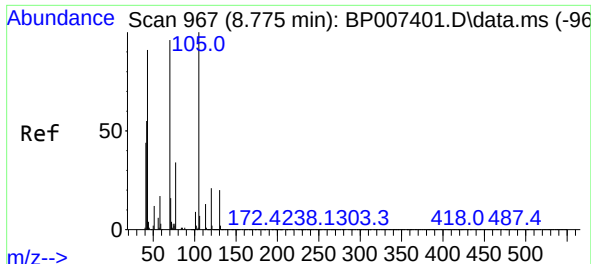


#18
Hexachloroethane
Concen: 11.39 ng
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion:	117	Resp:	54130
Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.6	116.4
201	110.6	82.9	124.3





#19
n-Nitroso-di-n-propylamine
Concen: 11.51 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

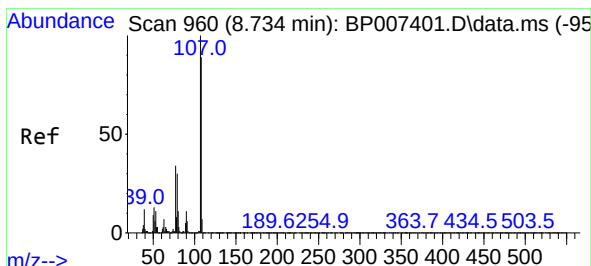
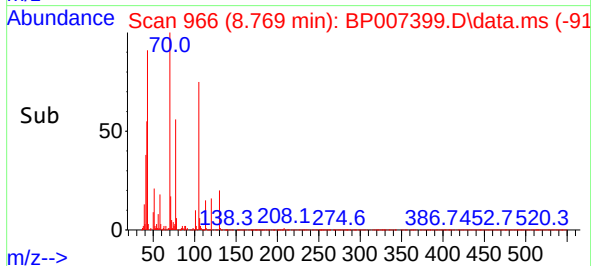
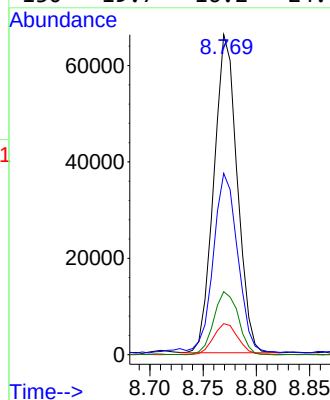
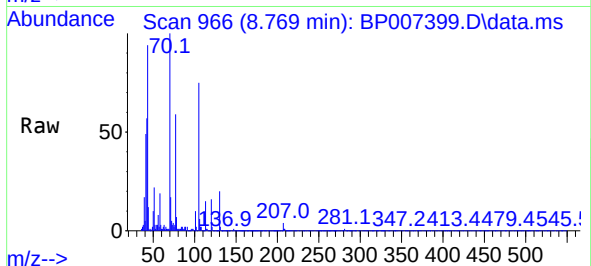
Tgt Ion: 70 Resp: 100546

Ion	Ratio	Lower	Upper
70	100		
42	56.7	46.2	69.2
101	9.7	7.7	11.5
130	19.7	16.2	24.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Manual Integrations
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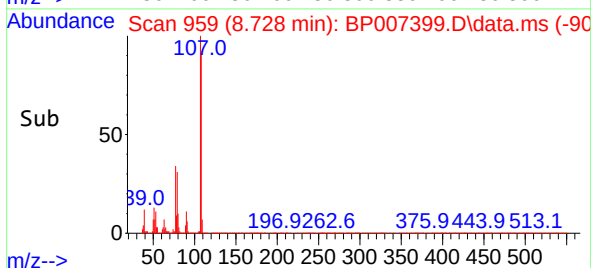
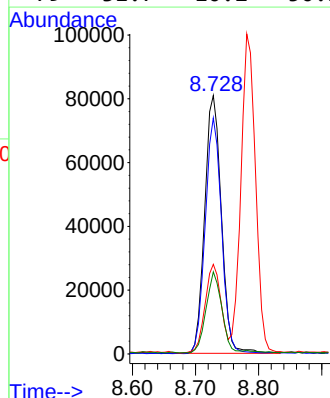
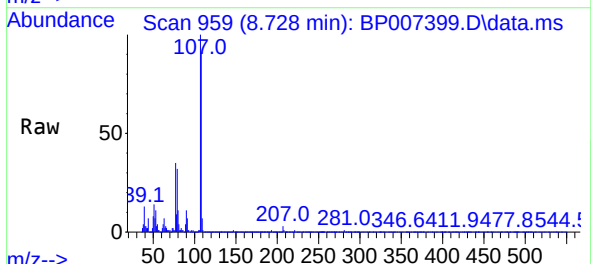
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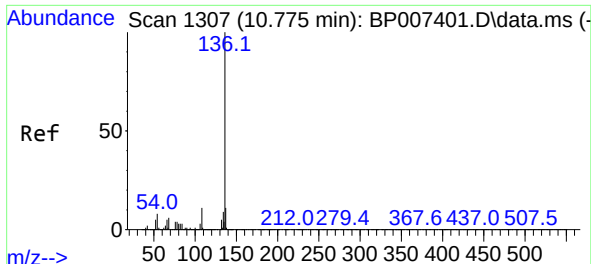


#20
3+4-Methylphenols
Concen: 10.39 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 107 Resp: 148061

Ion	Ratio	Lower	Upper
107	100		
108	91.4	69.2	109.2
77	34.7	13.8	53.8
79	31.7	10.2	50.2





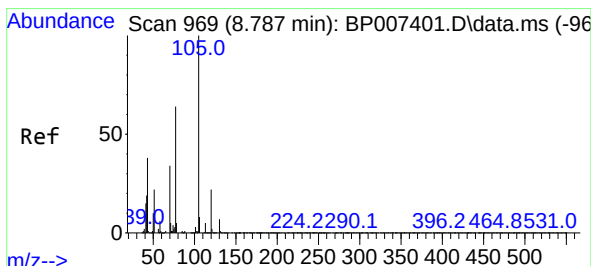
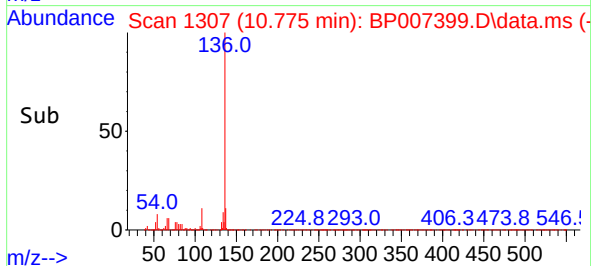
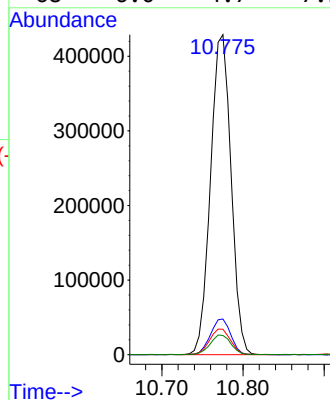
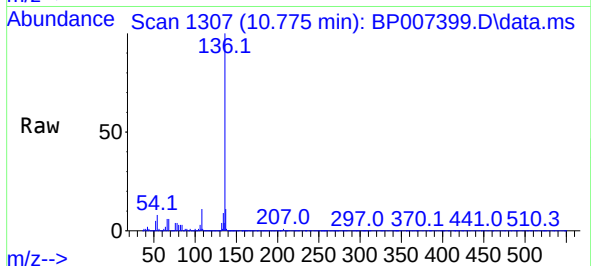
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	136	Resp:	751769
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	8.0	6.2	9.4
68	6.0	4.7	7.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

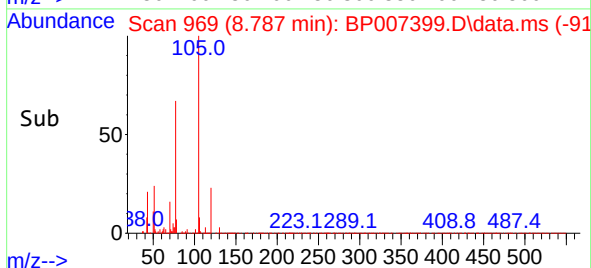
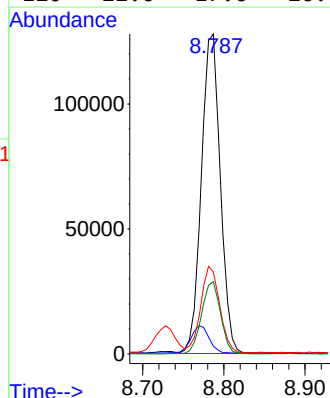
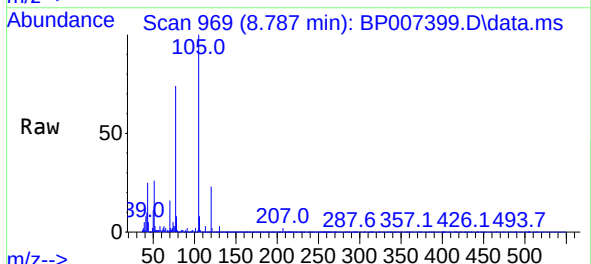
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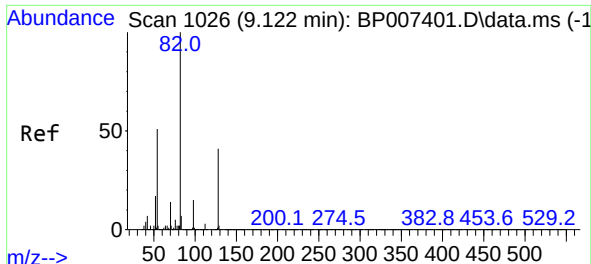
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#22
Acetophenone
Concen: 11.76 ng
RT: 8.787 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	105	Resp:	207882
Ion Ratio	Lower	Upper	
105	100		
71	2.5	4.5	6.7#
51	25.6	21.8	32.8
120	22.6	17.6	26.4





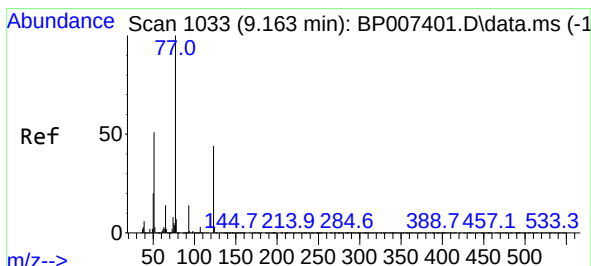
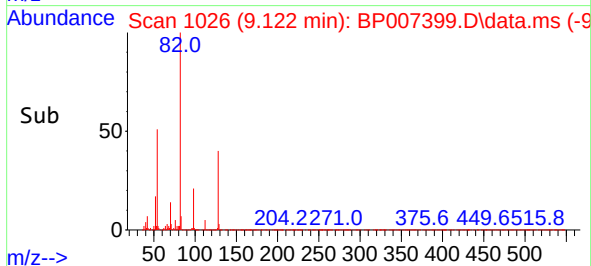
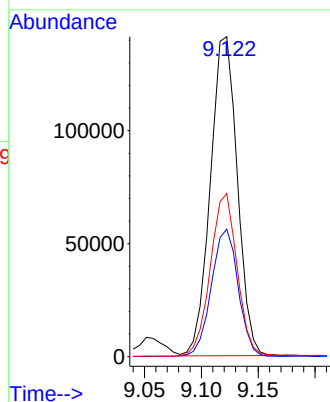
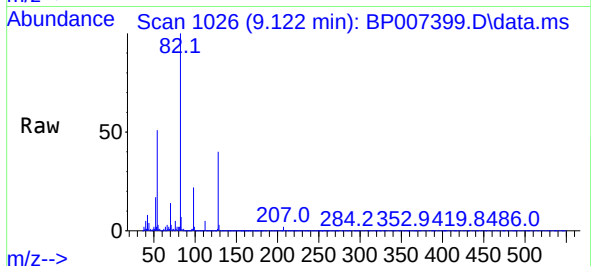
#23
Nitrobenzene-d5
Concen: 18.28 ng
RT: 9.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	82	Resp:	233353
Ion	Ratio	Lower	Upper
82	100		
128	39.9	32.6	48.8
54	50.9	40.4	60.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

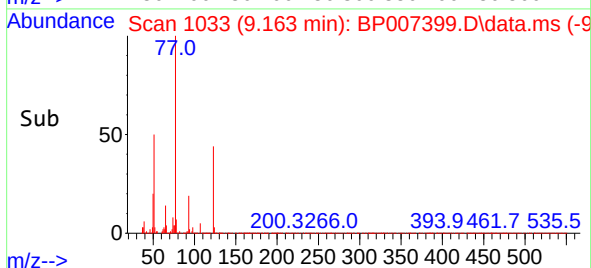
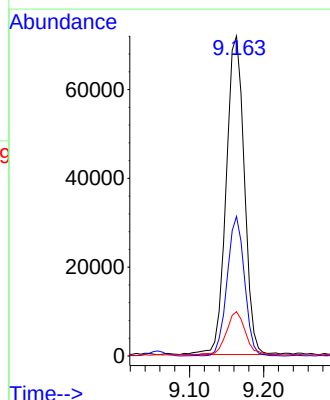
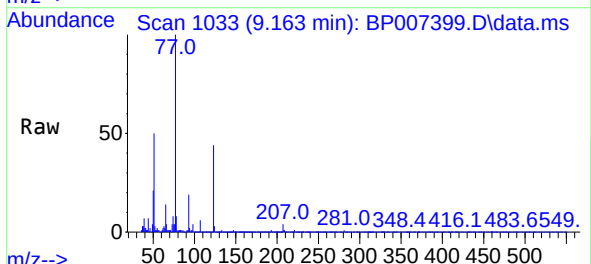
Manual Integrations
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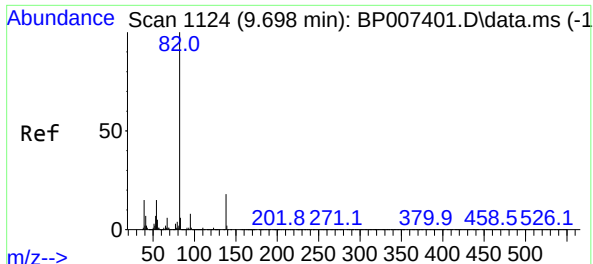
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#24
Nitrobenzene
Concen: 10.14 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	77	Resp:	122083
Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.3	52.9
65	13.9	10.9	16.3





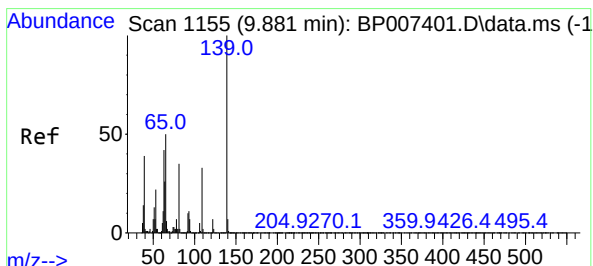
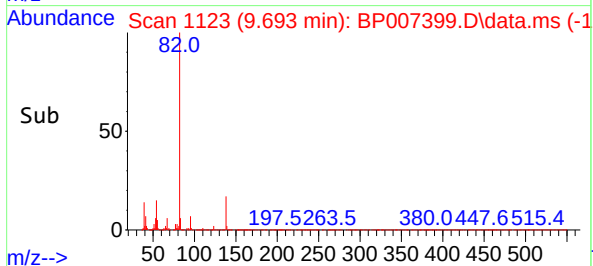
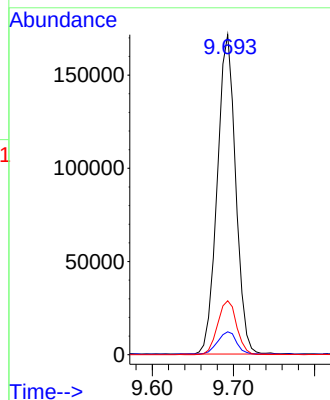
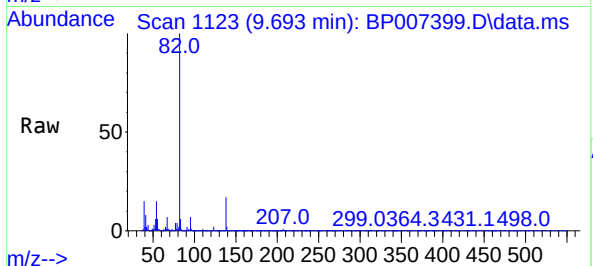
#25
Isophorone
Concen: 11.23 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 82 Resp: 270435
Ion Ratio Lower Upper
82 100
95 7.1 6.2 9.2
138 16.9 14.0 21.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

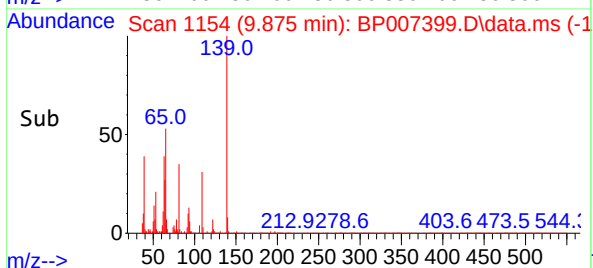
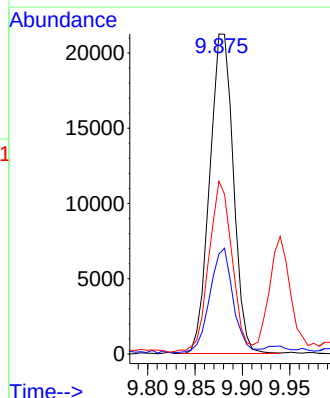
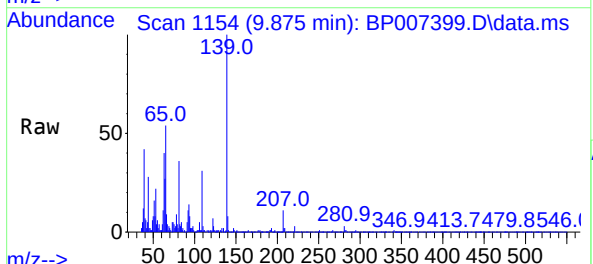
Manual Integrations
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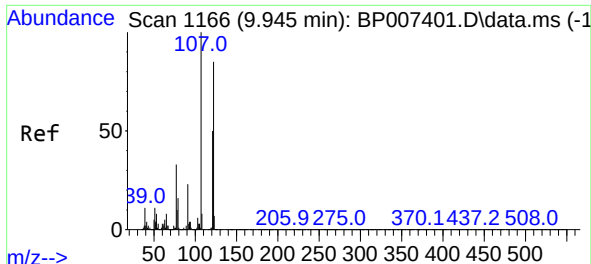
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#26
2-Nitrophenol
Concen: 5.48 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion: 139 Resp: 36900
Ion Ratio Lower Upper
139 100
109 31.2 26.2 39.2
65 54.0 40.3 60.5





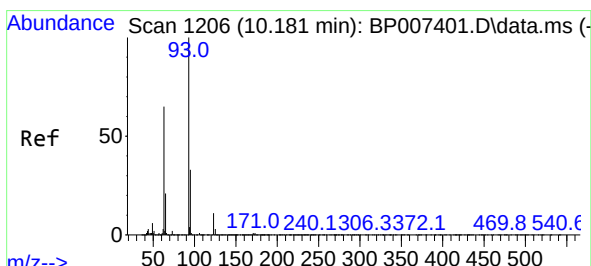
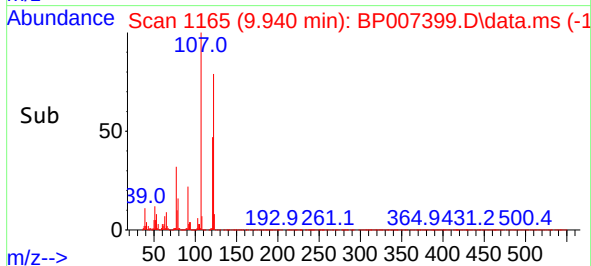
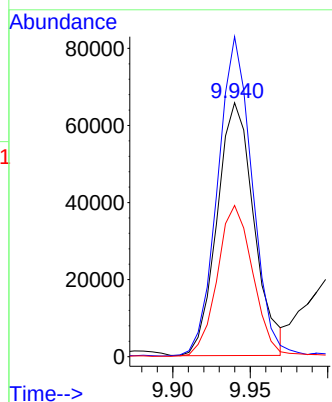
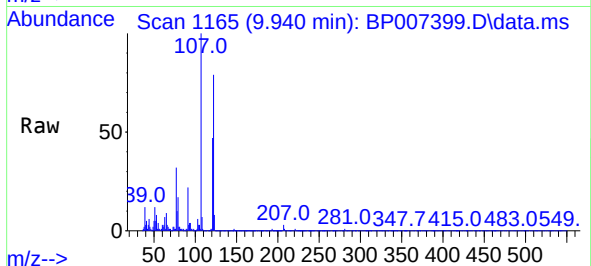
#27
2,4-Dimethylphenol
Concen: 10.89 ng
RT: 9.940 min Scan# 1165
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:122 Resp: 108840
Ion Ratio Lower Upper
122 100
107 126.0 93.8 140.6
121 59.5 47.0 70.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

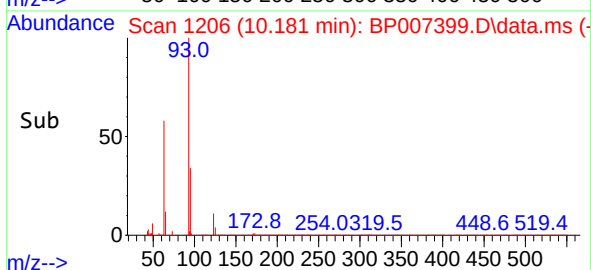
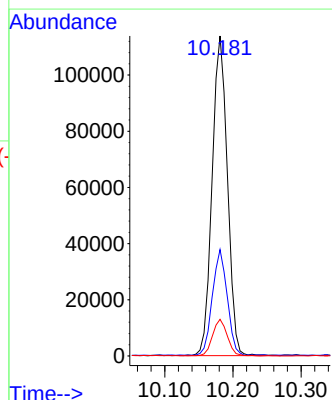
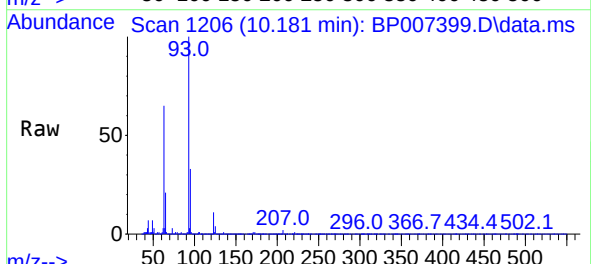
Manual Integrations
APPROVED

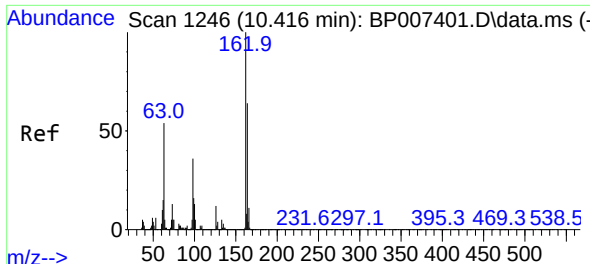
mohammad
10/14/2021 10:55:59 AM



#28
bis(2-Chloroethoxy)methane
Concen: 10.96 ng
RT: 10.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

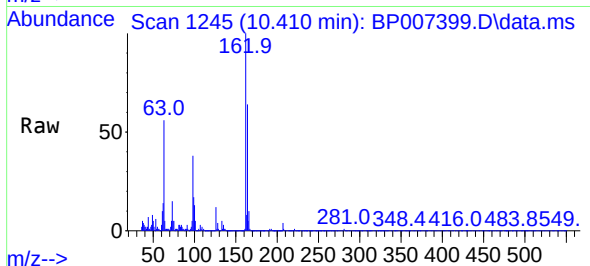
Tgt Ion: 93 Resp: 177330
Ion Ratio Lower Upper
93 100
95 33.3 26.1 39.1
123 11.5 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 9.45 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

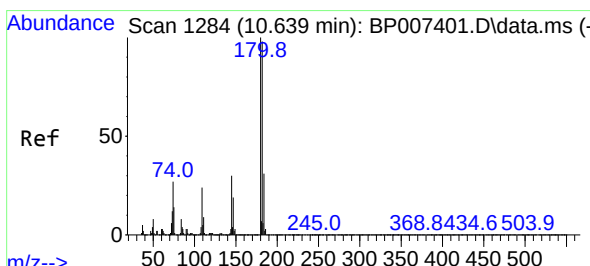
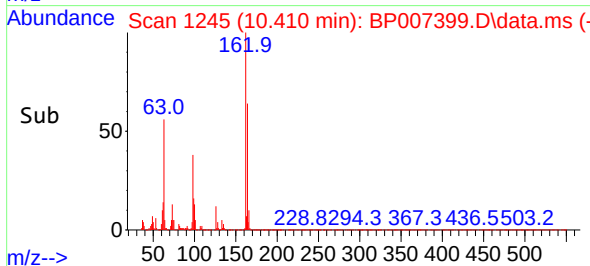
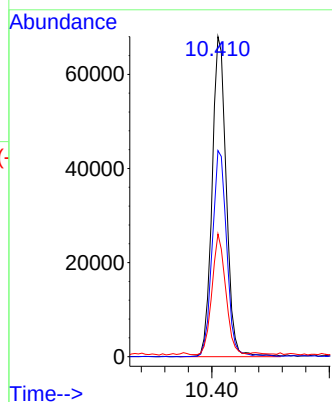
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:162 Resp: 113566
Ion Ratio Lower Upper
162 100
164 64.4 44.0 84.0
98 38.4 16.3 56.3

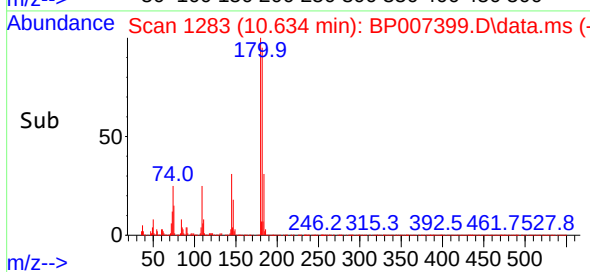
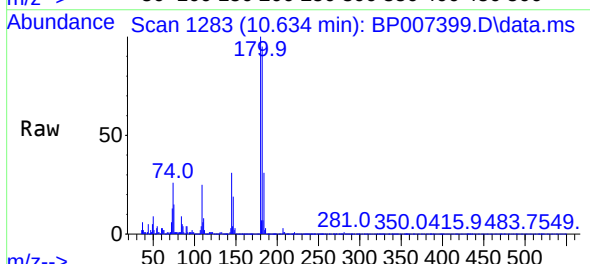
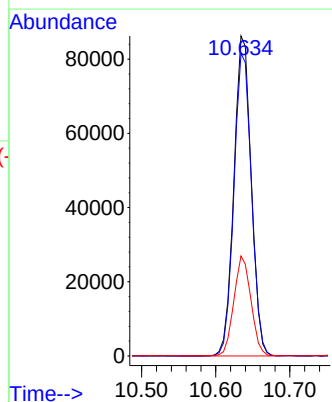
Manual Integrations
APPROVED

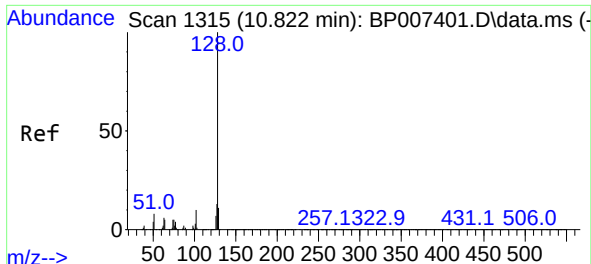
mohammad
10/14/2021 10:55:59 AM



#30
1,2,4-Trichlorobenzene
Concen: 10.35 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:180 Resp: 140124
Ion Ratio Lower Upper
180 100
182 94.6 78.4 117.6
145 31.3 23.8 35.8





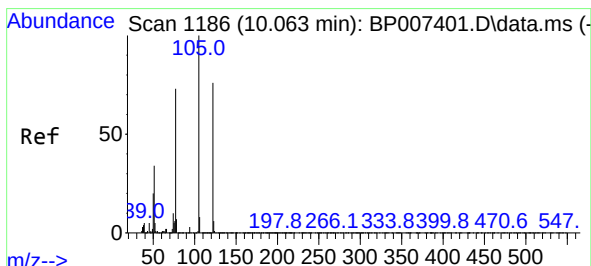
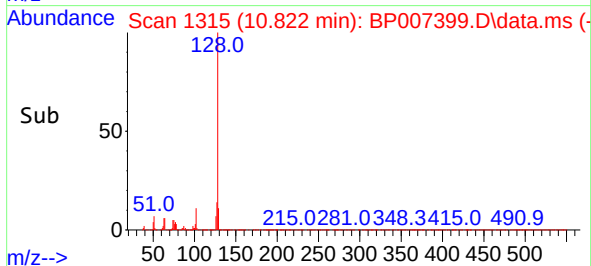
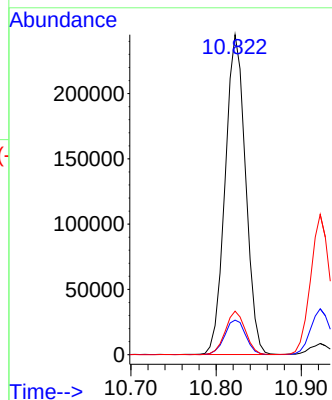
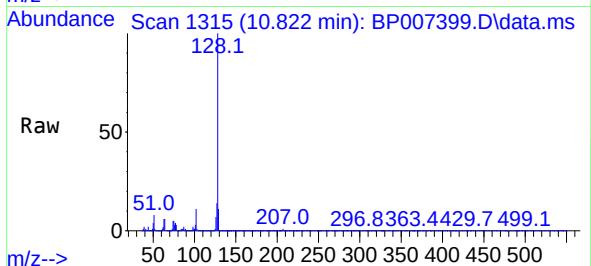
#31
Naphthalene
Concen: 10.61 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:128 Resp: 408122
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.6 10.2 15.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

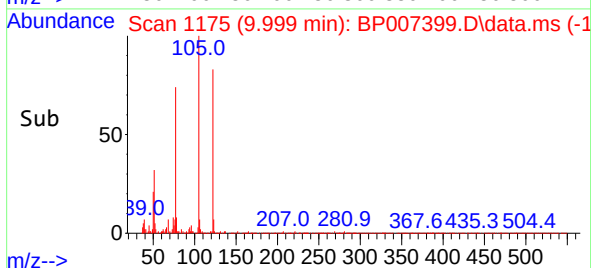
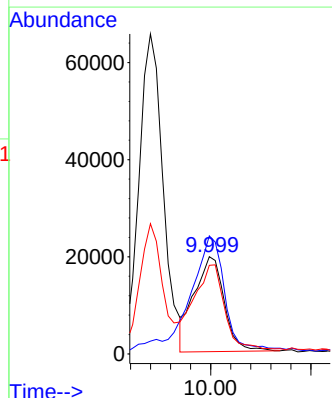
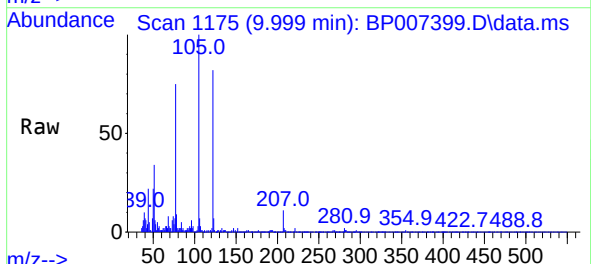
Manual Integrations
APPROVED

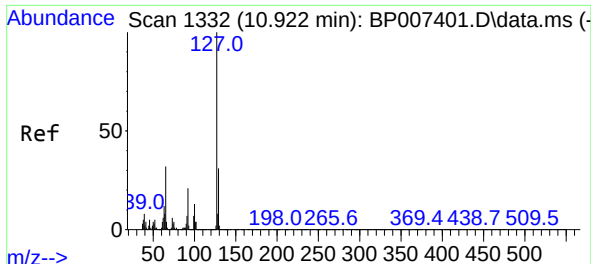
mohammad
10/14/2021 10:55:59 AM



#32
Benzoic acid
Concen: 5.08 ng
RT: 9.999 min Scan# 1175
Delta R.T. -0.064 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

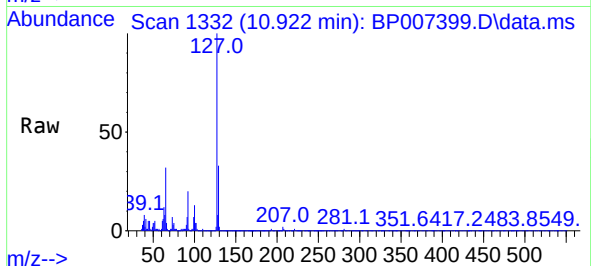
Tgt Ion:122 Resp: 40912
Ion Ratio Lower Upper
122 100
105 121.3 105.9 145.9
77 91.1 74.6 114.6





#33
4-Chloroaniline
Concen: 10.79 ng
RT: 10.922 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

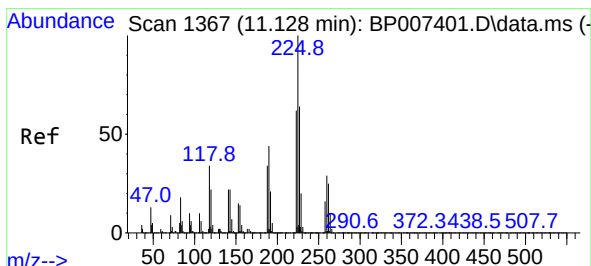
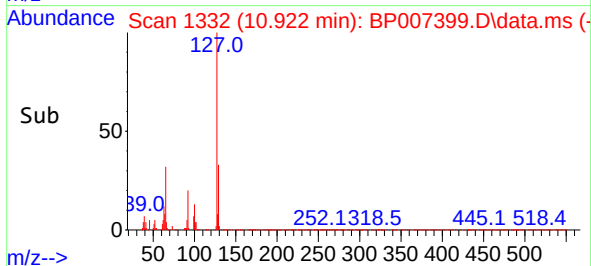
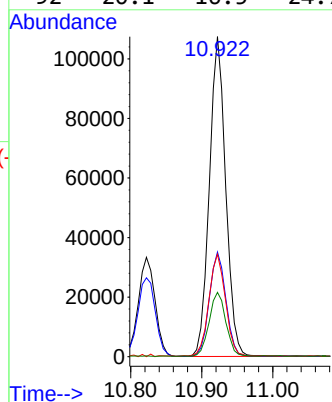
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	127	Resp:	171724
Ion Ratio	Lower	Upper	
127	100		
129	32.7	25.1	37.7
65	32.0	25.5	38.3
92	20.1	16.5	24.7

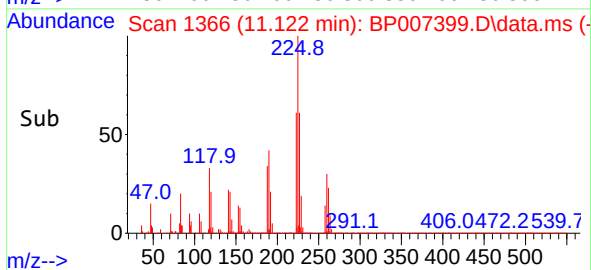
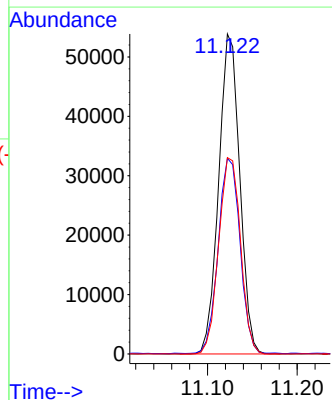
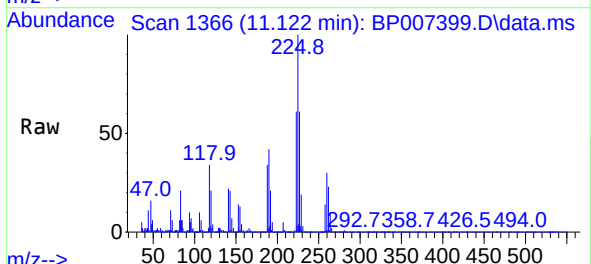
Manual Integrations
APPROVED

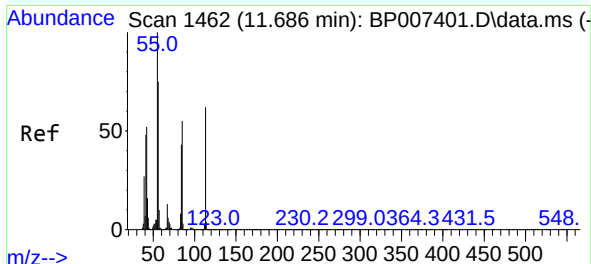
mohammad
10/14/2021 10:55:59 AM



#34
Hexachlorobutadiene
Concen: 10.86 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	225	Resp:	87700
Ion Ratio	Lower	Upper	
225	100		
223	61.2	49.4	74.0
227	61.4	51.0	76.6





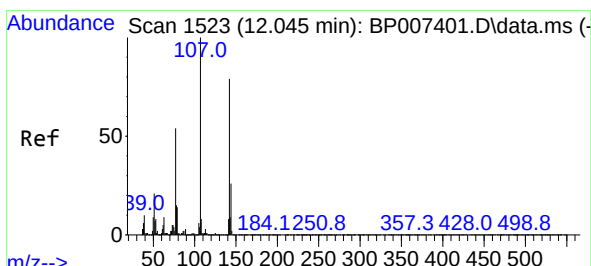
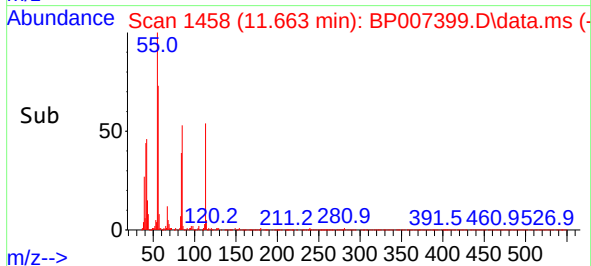
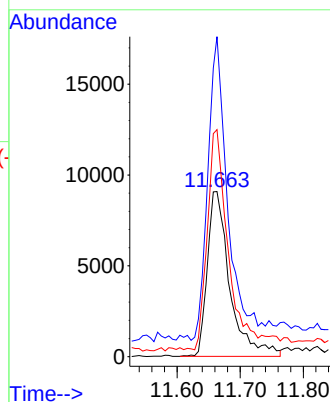
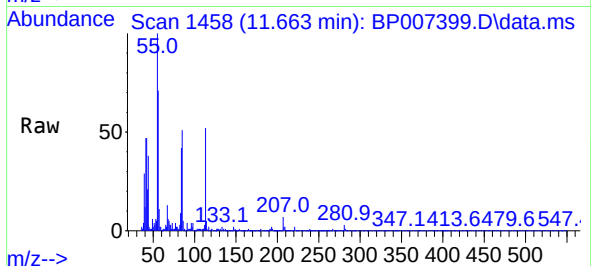
#35
Caprolactam
Concen: 5.90 ng
RT: 11.663 min Scan# 1458
Delta R.T. -0.023 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:113 Resp: 22409
Ion Ratio Lower Upper
113 100
55 193.8 143.9 183.9#
56 137.4 101.6 141.6

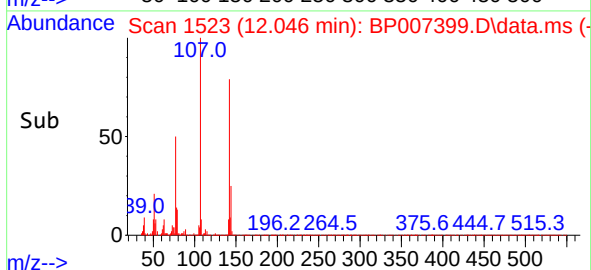
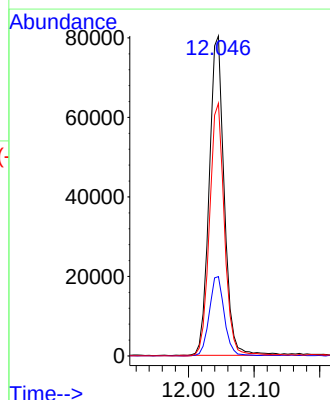
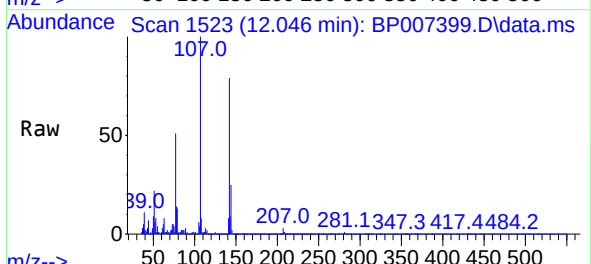
Manual Integrations
APPROVED

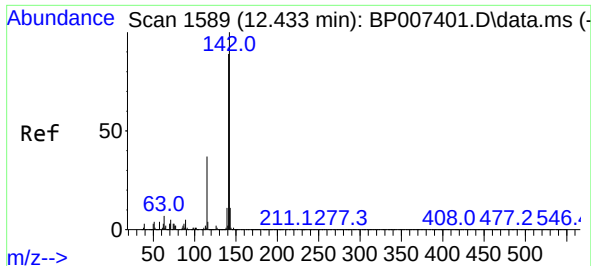
mohammad
10/14/2021 10:55:59 AM



#36
4-Chloro-3-methylphenol
Concen: 11.39 ng
RT: 12.046 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

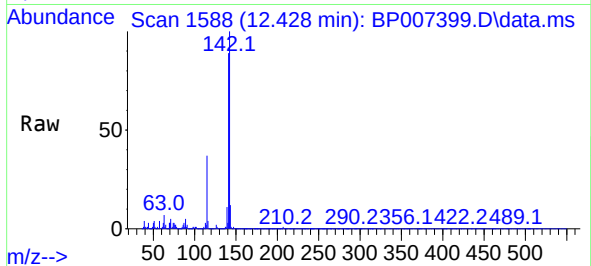
Tgt Ion:107 Resp: 128129
Ion Ratio Lower Upper
107 100
144 24.8 20.5 30.7
142 78.9 63.0 94.4





#37
2-Methylnaphthalene
Concen: 11.95 ng
RT: 12.428 min Scan# 1588
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

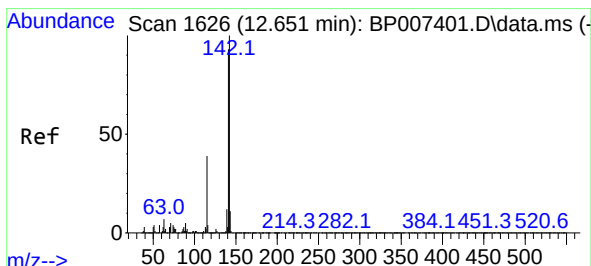
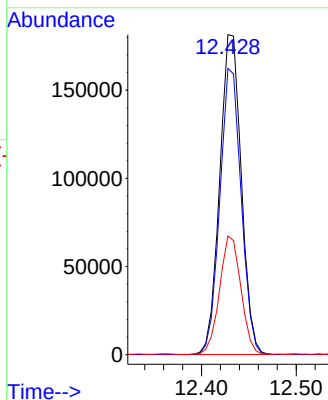
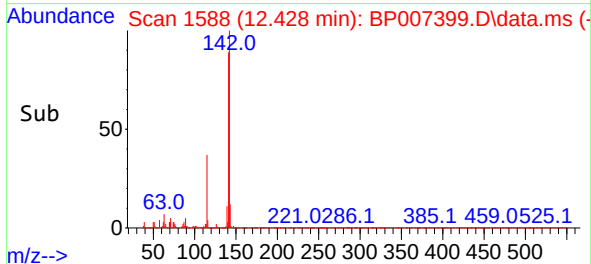
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



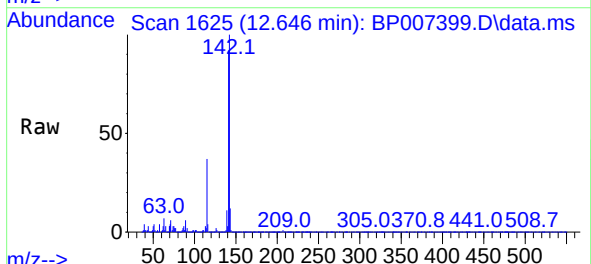
Tgt Ion:142 Resp: 287901
Ion Ratio Lower Upper
142 100
141 89.4 71.4 107.0
115 37.1 29.5 44.3

Manual Integrations
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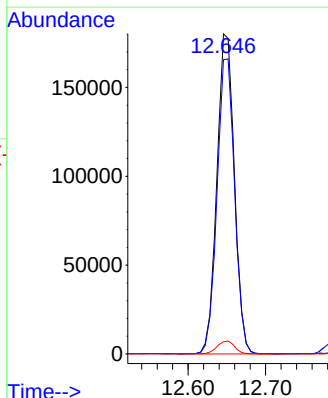
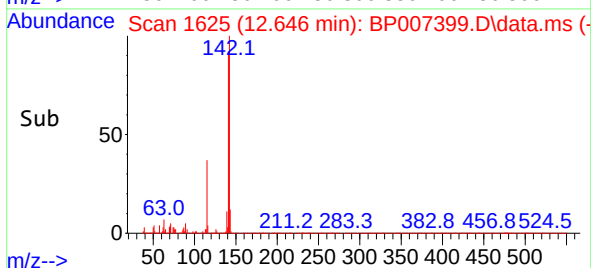
mohammad
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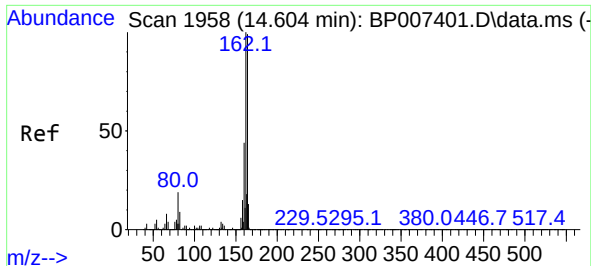


#38
1-Methylnaphthalene
Concen: 11.99 ng
RT: 12.646 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion:142 Resp: 283471
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 3.8 3.4 5.0





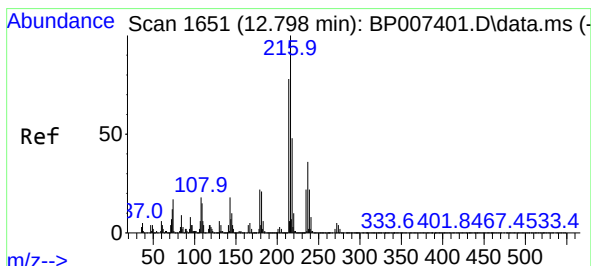
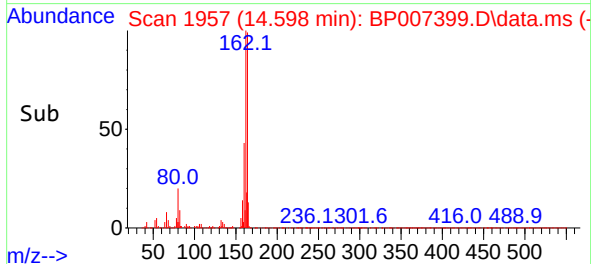
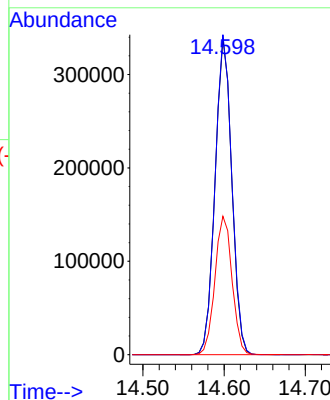
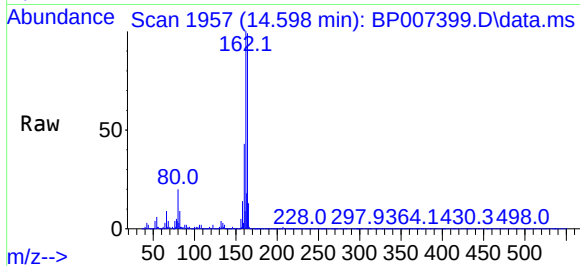
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:164 Resp: 484950
Ion Ratio Lower Upper
164 100
162 101.3 81.1 121.7
160 43.8 36.0 54.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

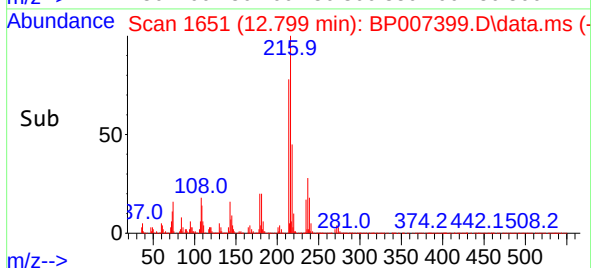
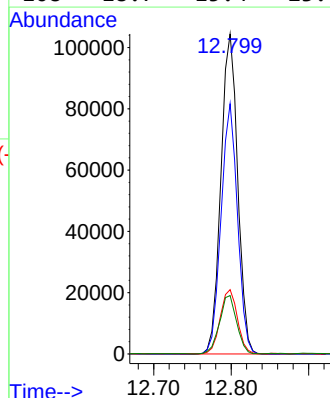
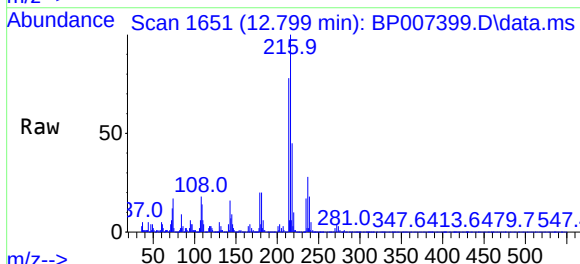
Manual Integrations
APPROVED

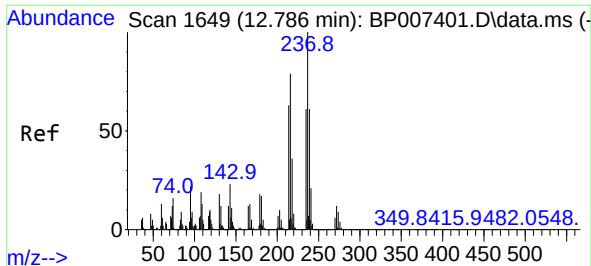
mohammad
10/14/2021 10:55:59 AM



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.99 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

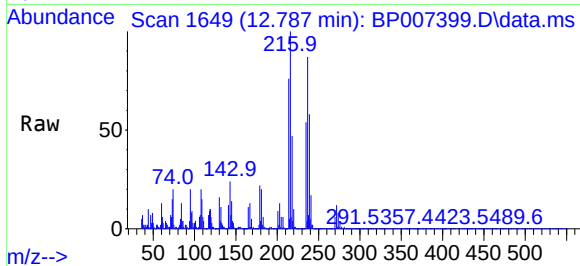
Tgt Ion:216 Resp: 157416
Ion Ratio Lower Upper
216 100
214 76.6 62.2 93.4
179 20.5 17.1 25.7
108 18.7 15.4 23.0





#41
Hexachlorocyclopentadiene
Concen: 16.37 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

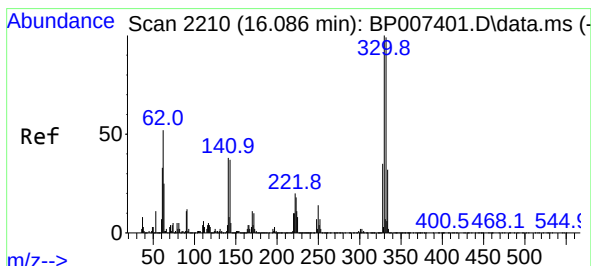
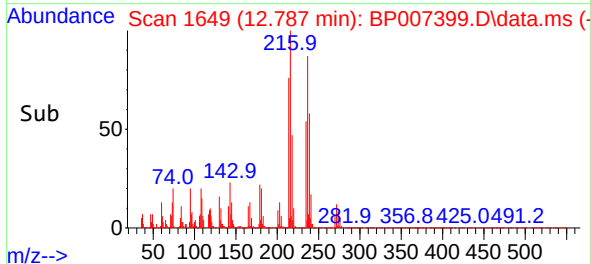
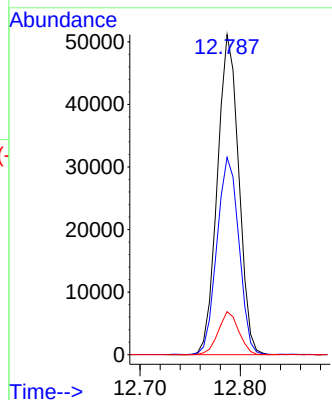
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



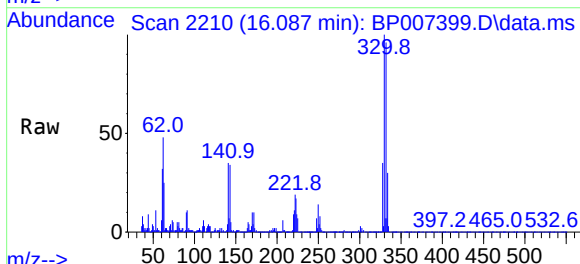
Tgt Ion: 237 Resp: 75727
Ion Ratio Lower Upper
237 100
235 61.6 41.2 81.2
272 13.5 0.0 31.9

Manual Integrations
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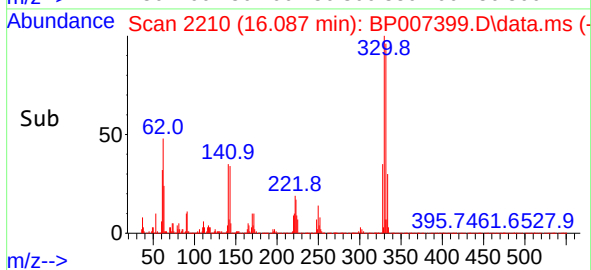
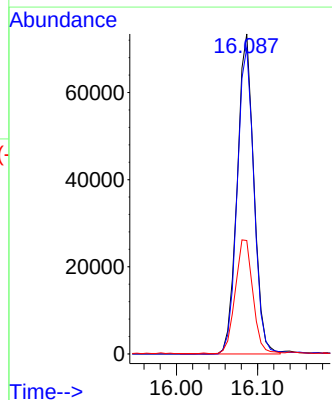
mohammad
10/14/2021 10:55:59 AM

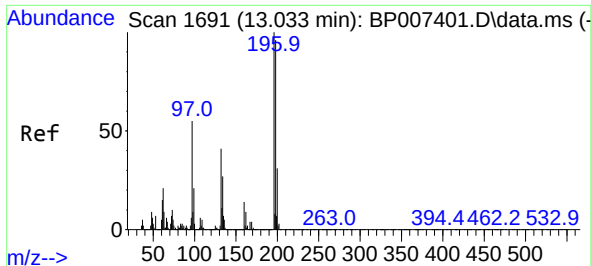


#42
2,4,6-Tribromophenol
Concen: 13.11 ng
RT: 16.087 min Scan# 2210
Delta R.T. 0.001 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion: 330 Resp: 104304
Ion Ratio Lower Upper
330 100
332 96.8 78.9 118.3
141 37.6 30.7 46.1





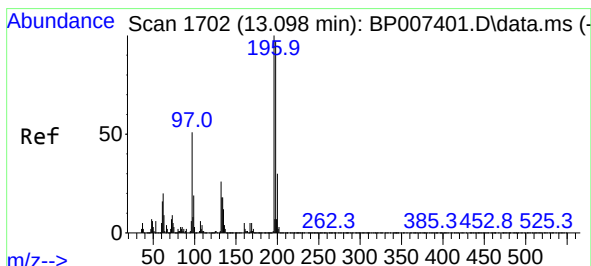
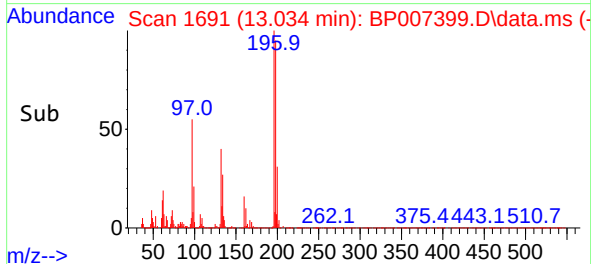
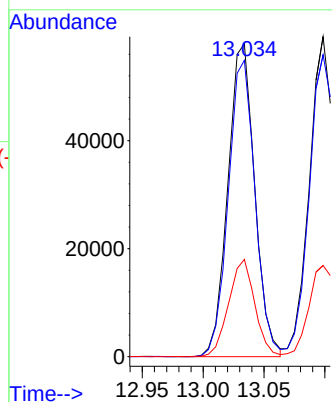
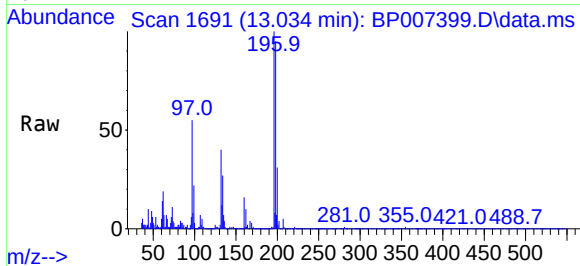
#43
2,4,6-Trichlorophenol
Concen: 8.26 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	196	Resp:	89009
Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.4	114.6
200	31.1	25.0	37.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

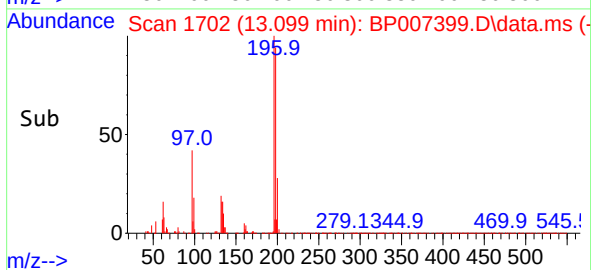
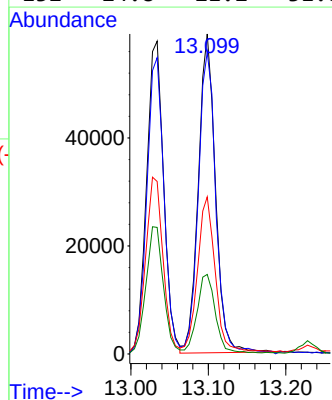
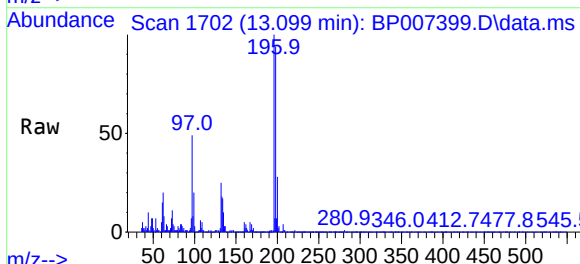
Manual Integrations
APPROVED

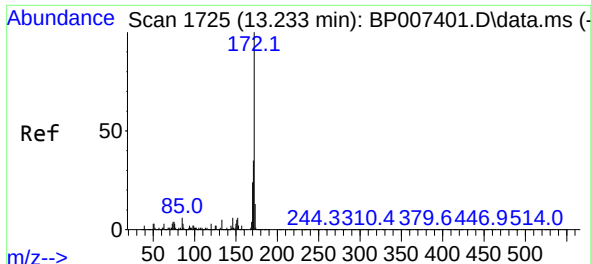
mohammad
10/14/2021 10:55:59 AM



#44
2,4,5-Trichlorophenol
Concen: 7.75 ng
RT: 13.099 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	196	Resp:	90433
Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.1	115.7
97	49.1	40.9	61.3
132	24.8	21.2	31.8





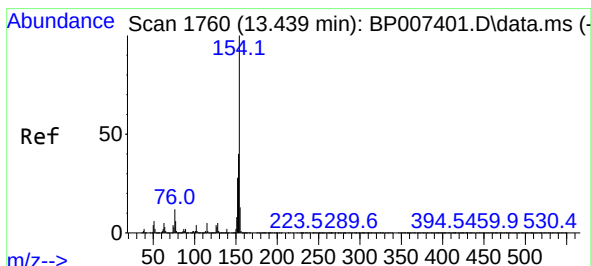
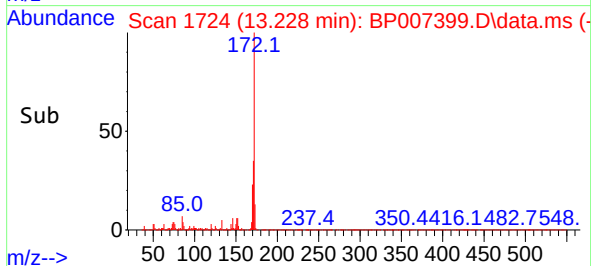
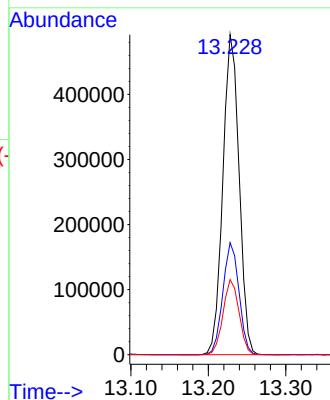
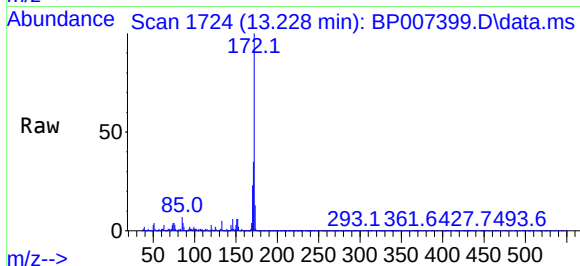
#45
2-Fluorobiphenyl
Concen: 20.65 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:172 Resp: 716588
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 23.5 19.0 28.4

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

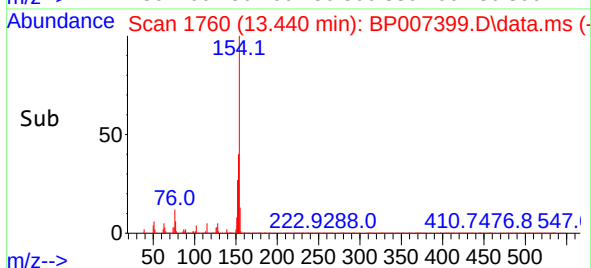
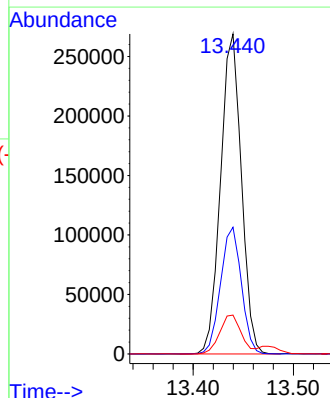
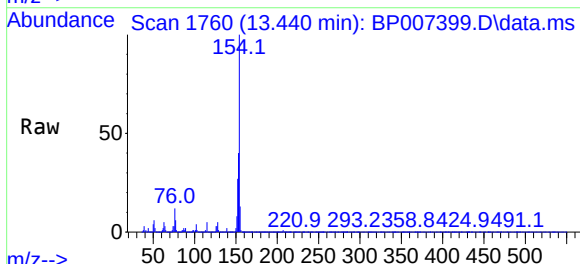
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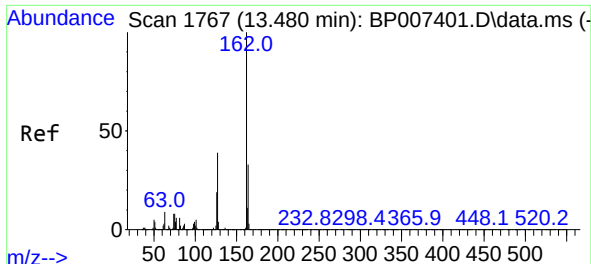
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#46
1,1'-Biphenyl
Concen: 10.62 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.001 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:154 Resp: 386842
Ion Ratio Lower Upper
154 100
153 39.6 19.9 59.9
76 12.2 0.0 32.4





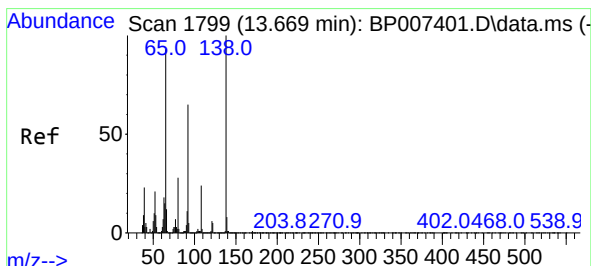
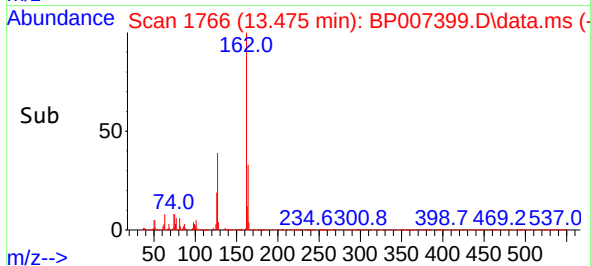
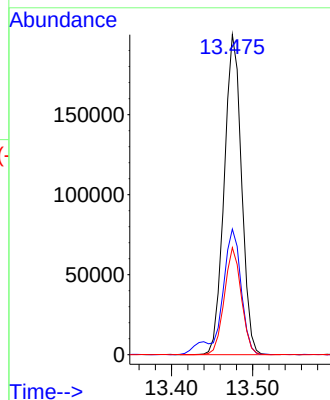
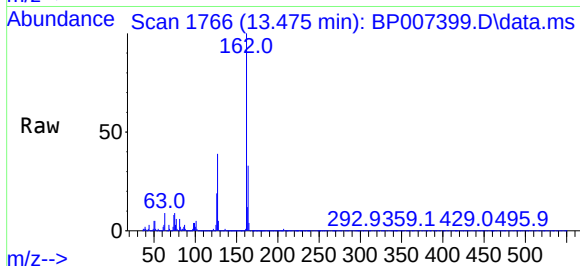
#47
2-Chloronaphthalene
Concen: 10.42 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	162	Resp:	296103
Ion	Ratio	Lower	Upper
162	100		
127	39.3	31.0	46.6
164	33.5	26.4	39.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

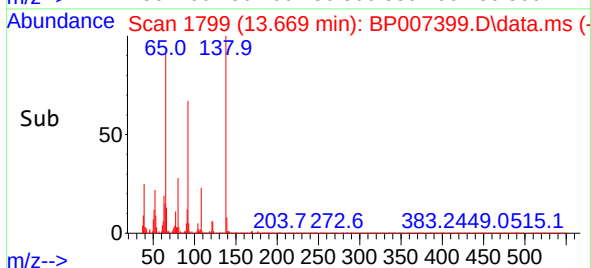
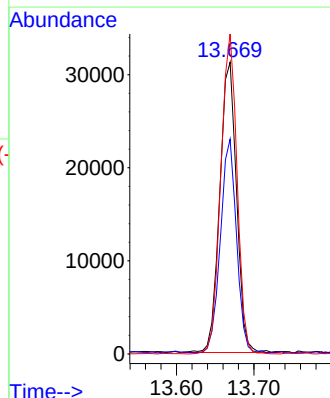
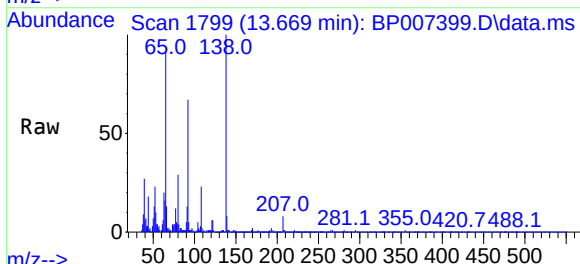
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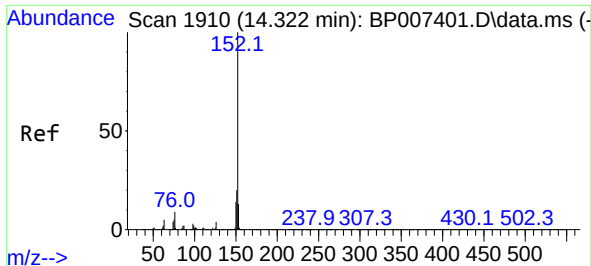
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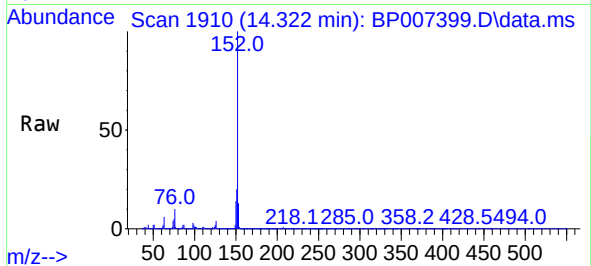
#48
2-Nitroaniline
Concen: 6.38 ng
RT: 13.669 min Scan# 1799
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	65	Resp:	46939
Ion	Ratio	Lower	Upper
65	100		
92	73.6	55.9	83.9
138	109.7	86.3	129.5

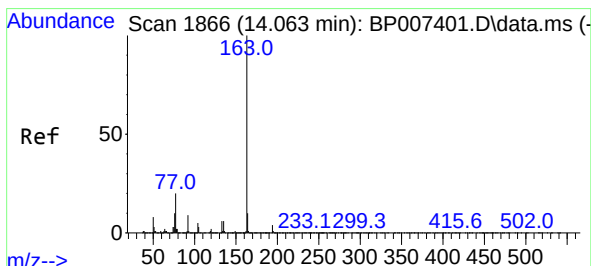
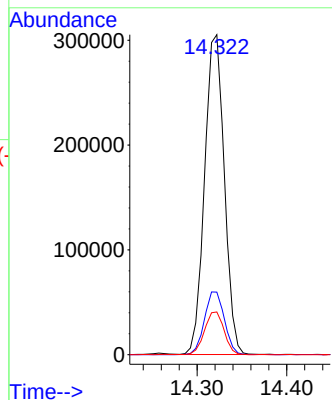
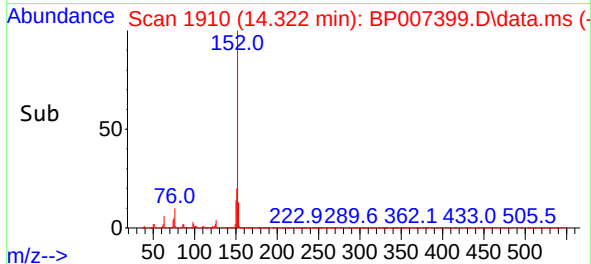




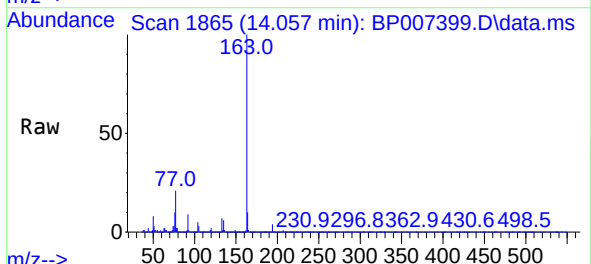
#49
Acenaphthylene
Concen: 10.62 ng
RT: 14.322 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



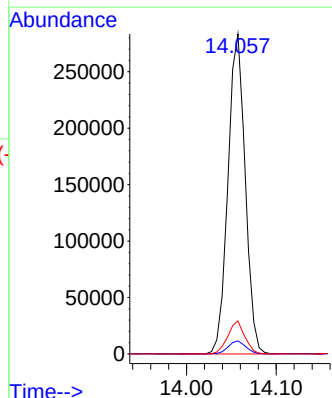
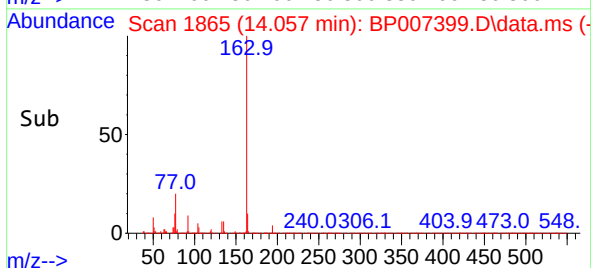
Tgt Ion:152 Resp: 465678
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.4 10.2 15.2



#50
Dimethylphthalate
Concen: 10.12 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



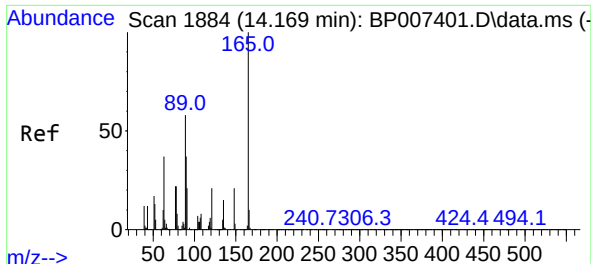
Tgt Ion:163 Resp: 378176
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.2 12.2



Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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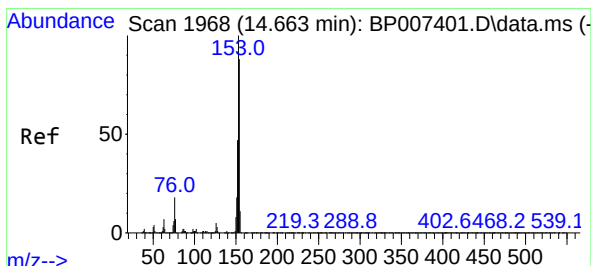
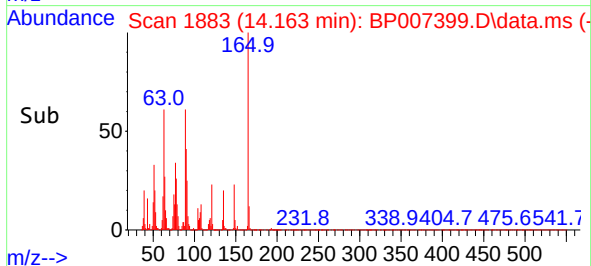
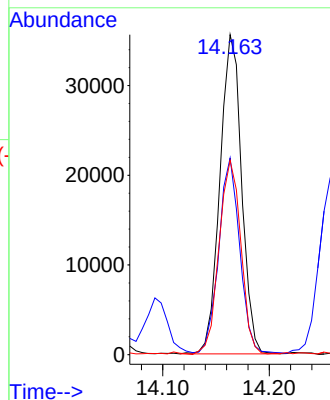
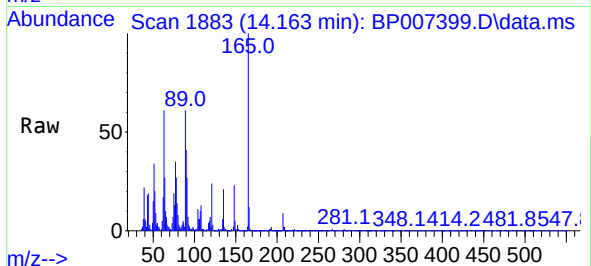
#51
2,6-Dinitrotoluene
Concen: 6.45 ng
RT: 14.163 min Scan# 1883
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	165	Resp:	50203
Ion Ratio	Lower	Upper	
165	100		
63	61.4	44.2	66.2
89	60.7	46.6	70.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

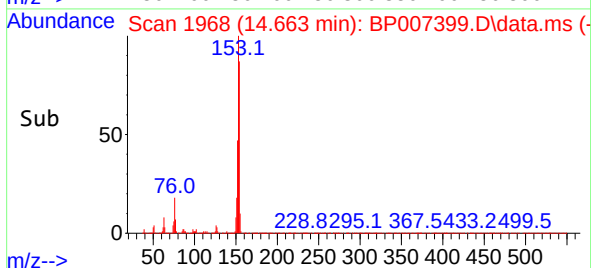
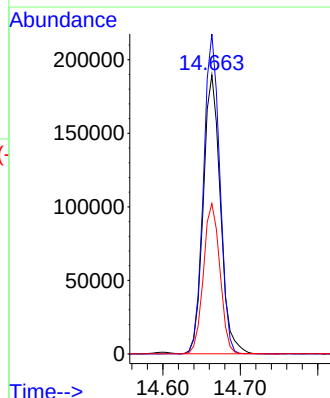
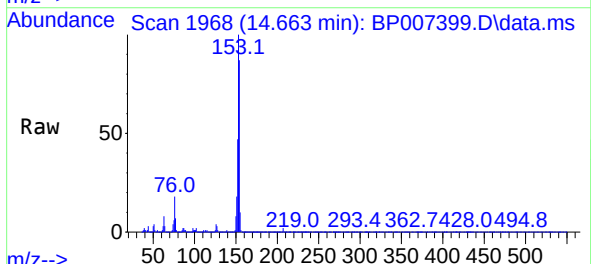
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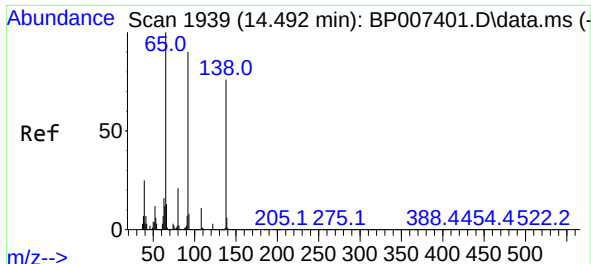
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#52
Acenaphthene
Concen: 11.24 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	154	Resp:	290919
Ion Ratio	Lower	Upper	
154	100		
153	114.7	90.4	135.6
152	53.9	42.3	63.5





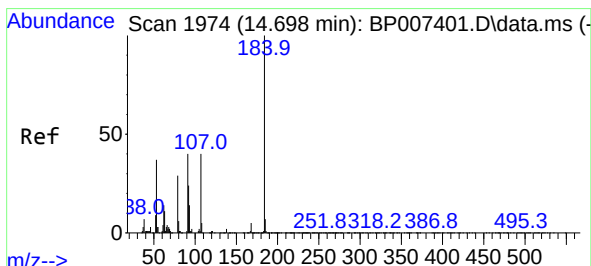
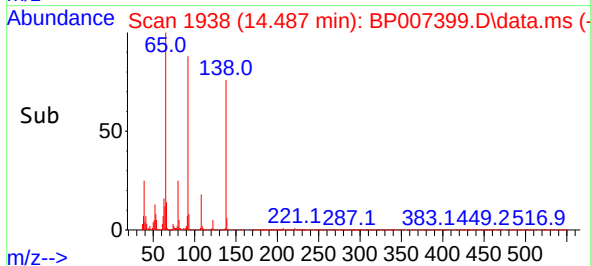
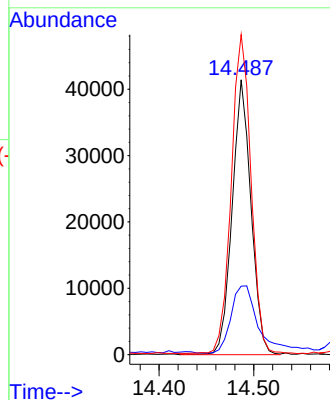
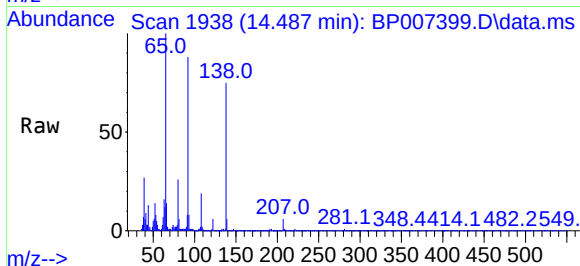
#53
3-Nitroaniline
Concen: 7.17 ng
RT: 14.487 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:138 Resp: 57222
Ion Ratio Lower Upper
138 100
108 24.9 12.3 18.5#
92 116.4 94.9 142.3

Instrument :
BNA_P
ClientSampled :
SSTDIC010

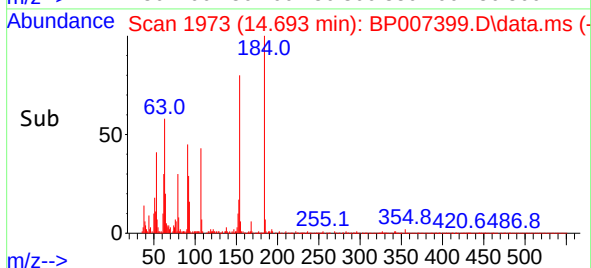
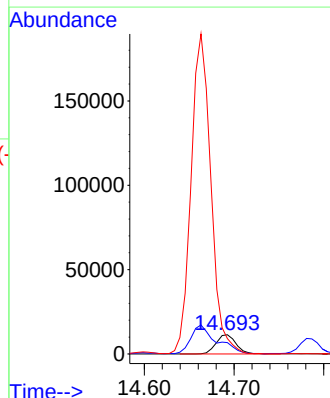
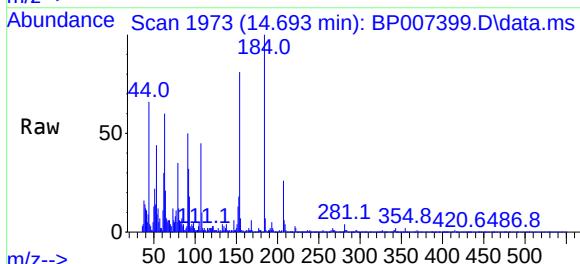
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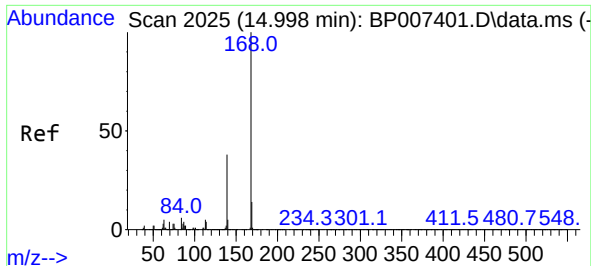
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#54
2,4-Dinitrophenol
Concen: 4.02 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

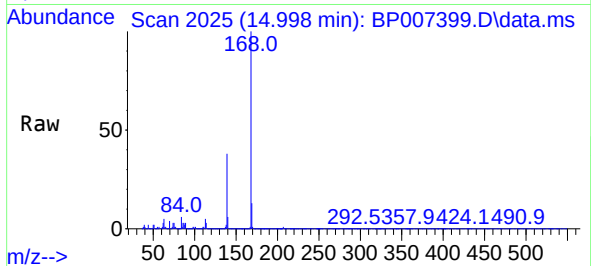
Tgt Ion:184 Resp: 17534
Ion Ratio Lower Upper
184 100
63 59.7 44.0 66.0
154 80.7 48.9 73.3#





#55
Dibenzofuran
Concen: 10.47 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

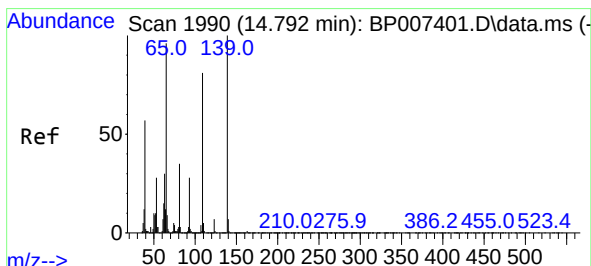
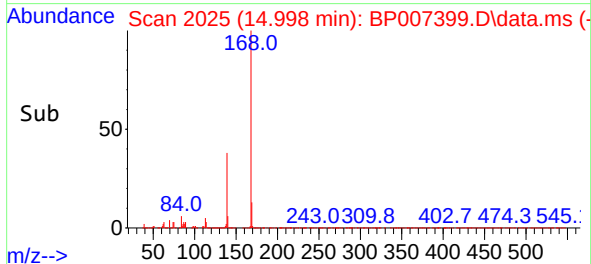
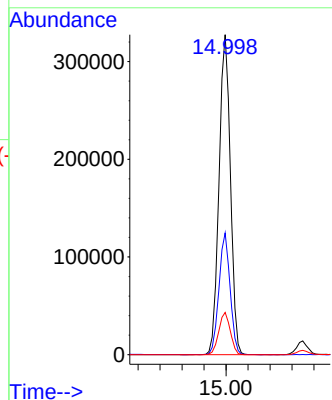
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:168 Resp: 470416
Ion Ratio Lower Upper
168 100
139 38.1 30.8 46.2
169 13.2 11.0 16.6

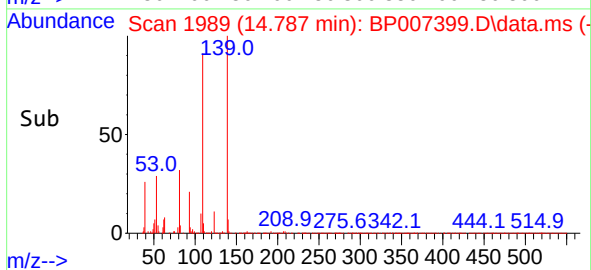
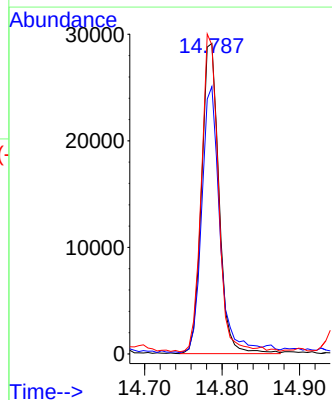
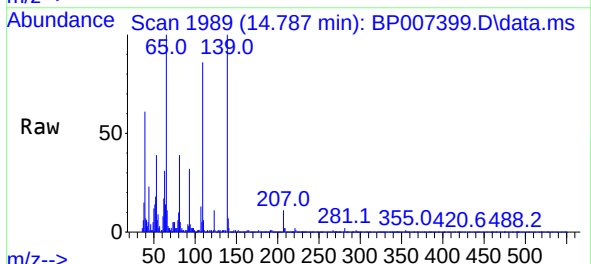
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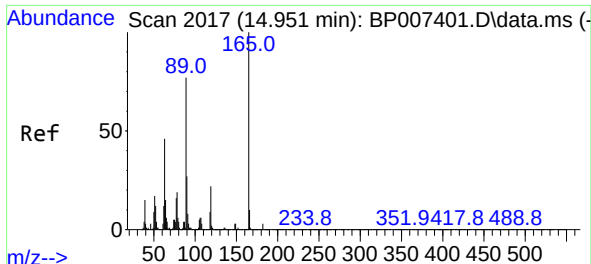
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#56
4-Nitrophenol
Concen: 7.26 ng
RT: 14.787 min Scan# 1989
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

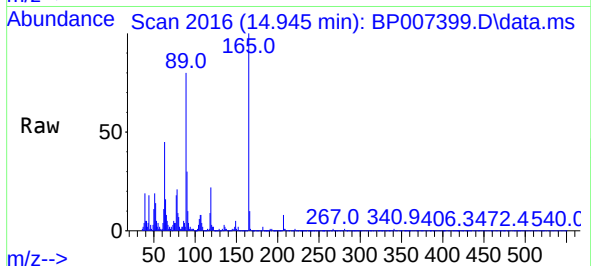
Tgt Ion:139 Resp: 45429
Ion Ratio Lower Upper
139 100
109 86.1 60.9 100.9
65 99.5 76.5 116.5





#57
2,4-Dinitrotoluene
Concen: 5.55 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

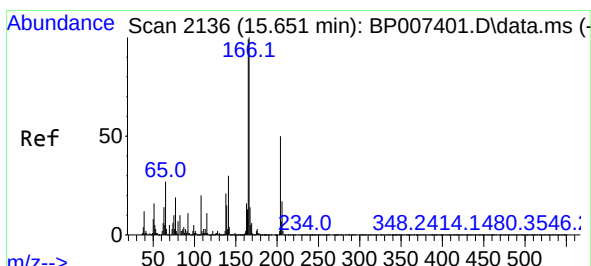
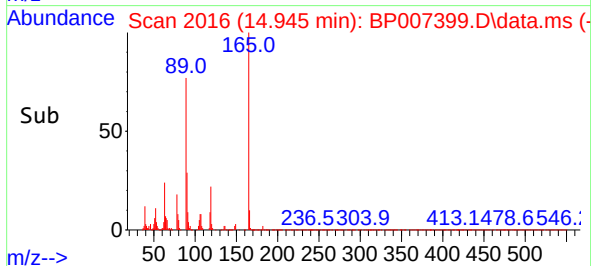
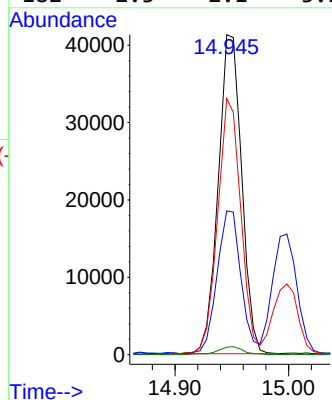
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:165 Resp: 59096
Ion Ratio Lower Upper
165 100
63 45.0 37.4 56.0
89 80.1 61.8 92.6
182 2.3 2.1 3.1

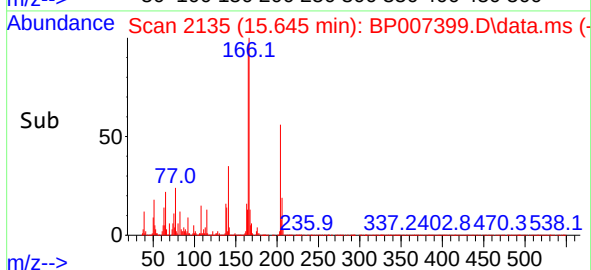
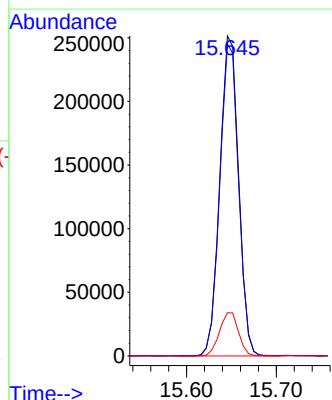
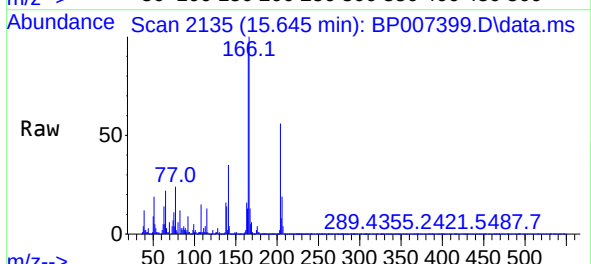
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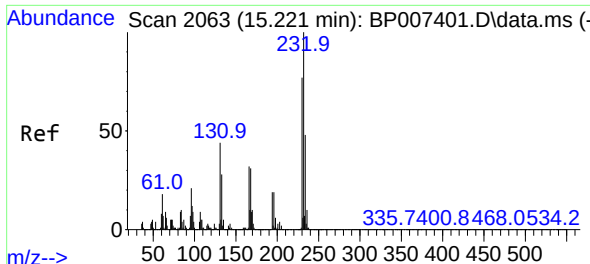
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#58
Fluorene
Concen: 10.51 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

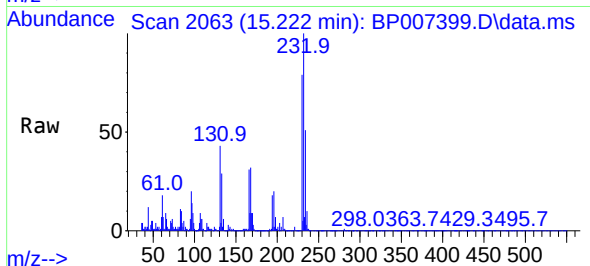
Tgt Ion:166 Resp: 365626
Ion Ratio Lower Upper
166 100
165 97.5 78.9 118.3
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 7.62 ng m
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

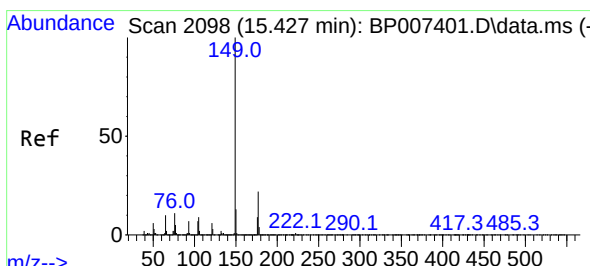
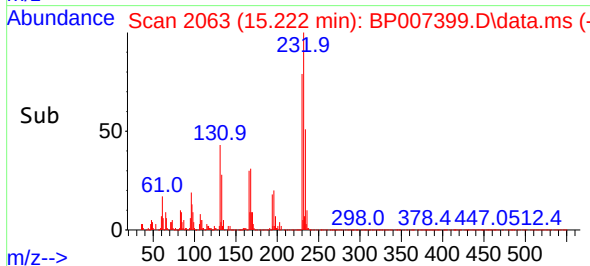
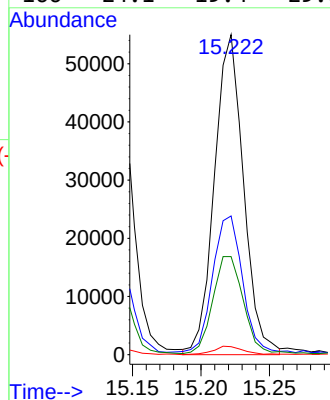


Tgt Ion:232 Resp: 81253

Ion	Ratio	Lower	Upper
232	100		
131	36.3	30.3	45.5
130	2.4	1.8	2.8
166	24.1	19.4	29.0

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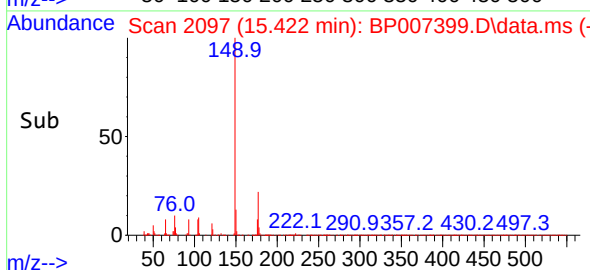
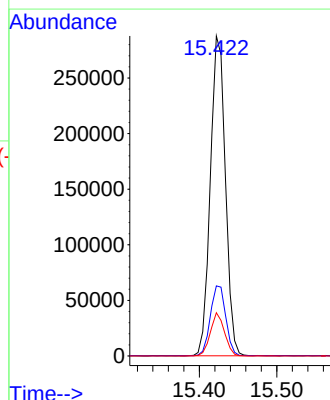
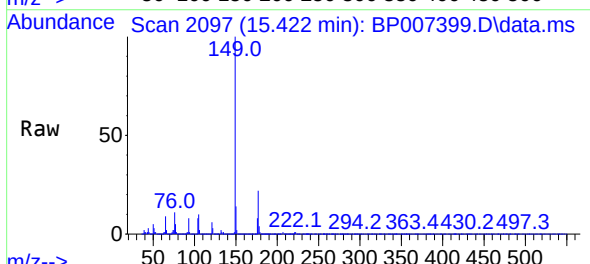
mohammad
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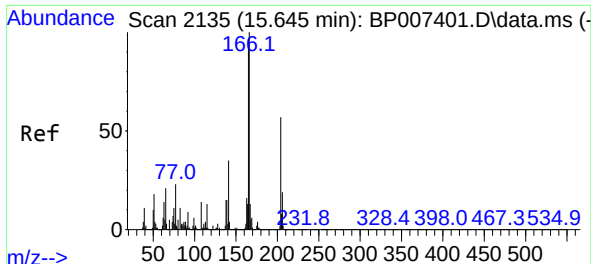


#60
Diethylphthalate
Concen: 10.46 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:149 Resp: 388445

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.8	26.8
150	13.5	10.2	15.2





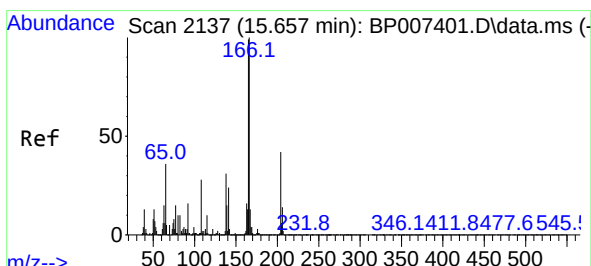
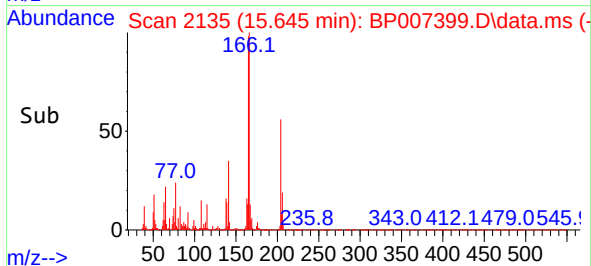
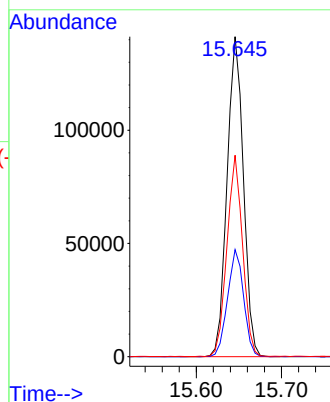
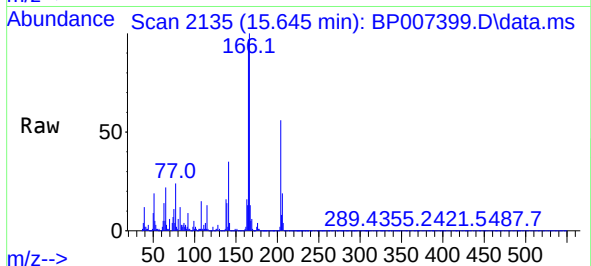
#61
4-Chlorophenyl-phenylether
Concen: 9.70 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:204 Resp: 187818
Ion Ratio Lower Upper
204 100
206 33.5 25.8 38.8
141 63.0 48.8 73.2

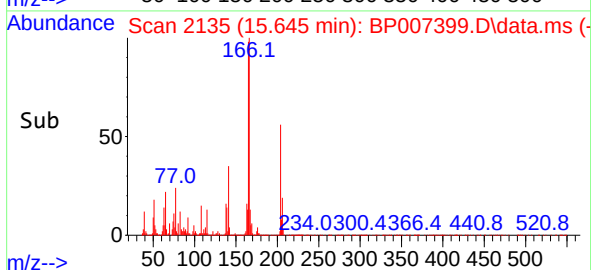
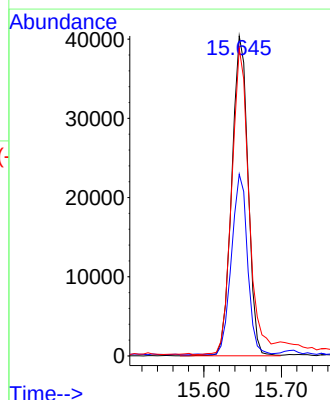
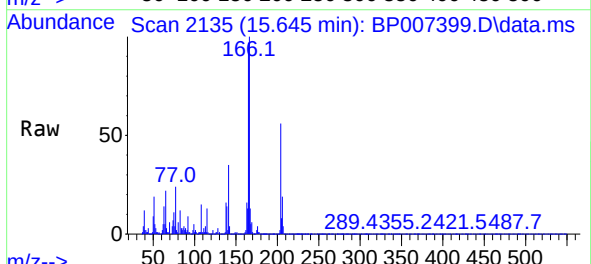
Manual Integrations
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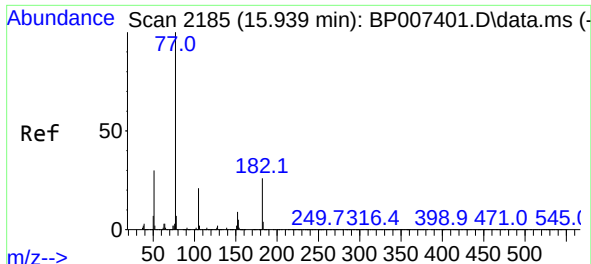
mohammad
10/14/2021 10:55:59 AM



#62
4-Nitroaniline
Concen: 6.93 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.011 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

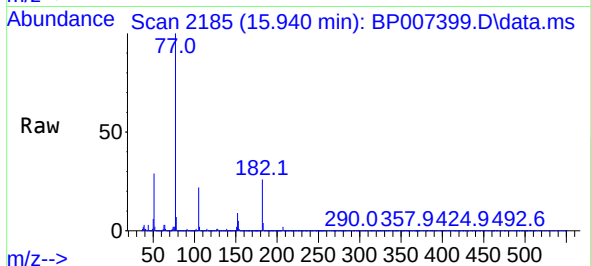
Tgt Ion:138 Resp: 59129
Ion Ratio Lower Upper
138 100
92 56.8 30.7 70.7
108 96.2 71.2 111.2





#63
Azobenzene
Concen: 12.39 ng
RT: 15.940 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

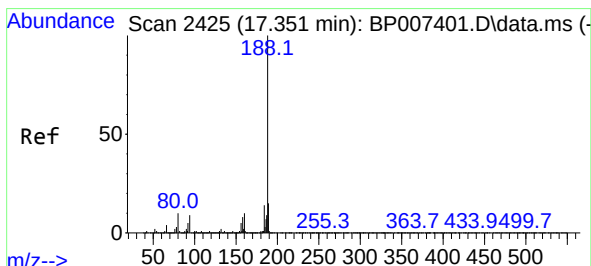
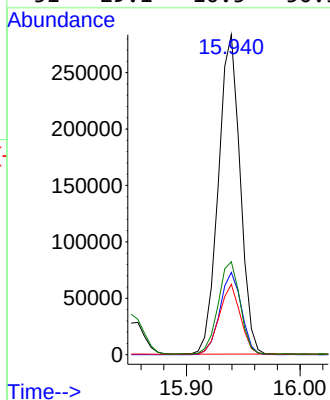
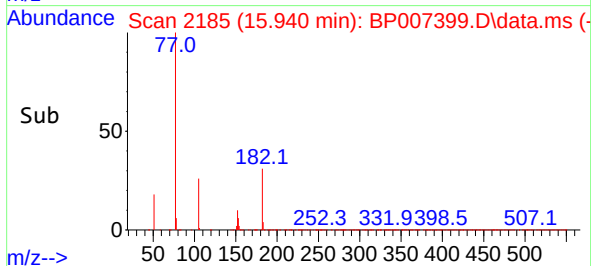
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



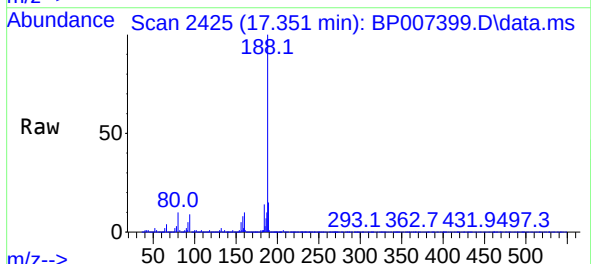
Tgt Ion: 77 Resp: 376821
Ion Ratio Lower Upper
77 100
182 25.7 6.5 46.5
105 22.0 1.3 41.3
51 29.1 10.5 50.5

Manual Integrations
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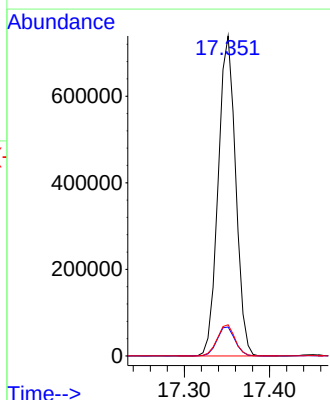
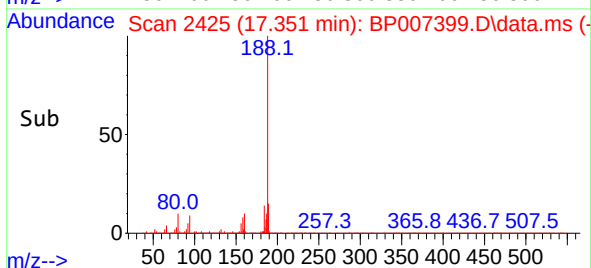
mohammad
10/14/2021 10:55:59 AM

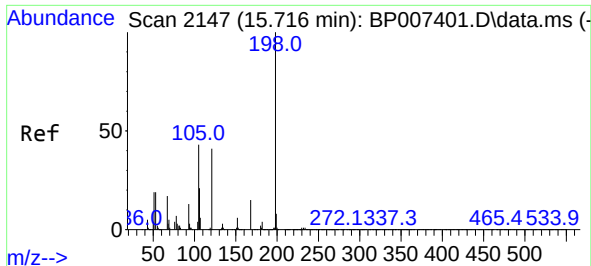


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion: 188 Resp: 1053288
Ion Ratio Lower Upper
188 100
94 9.1 7.1 10.7
80 9.8 7.8 11.6





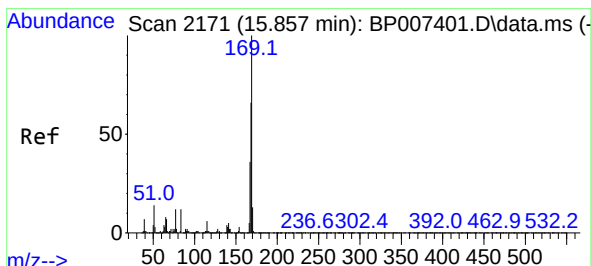
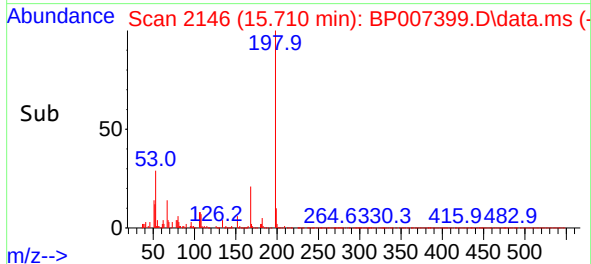
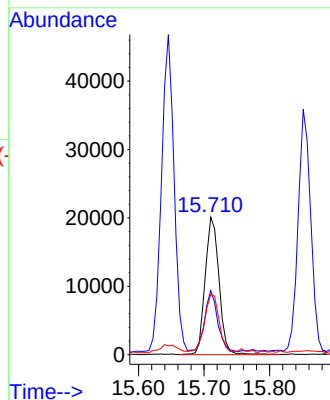
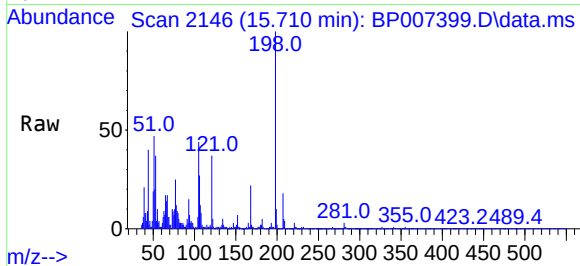
#65
4,6-Dinitro-2-methylphenol
Concen: 4.09 ng
RT: 15.710 min Scan# 2146
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:	198	Resp:	29696
Ion Ratio	Lower	Upper	
198	100		
51	46.5	23.8	63.8
105	43.8	24.6	64.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

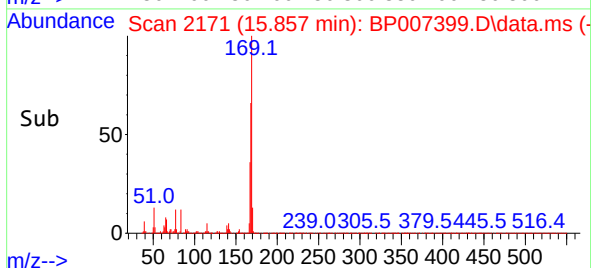
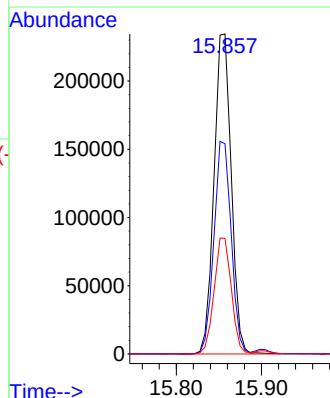
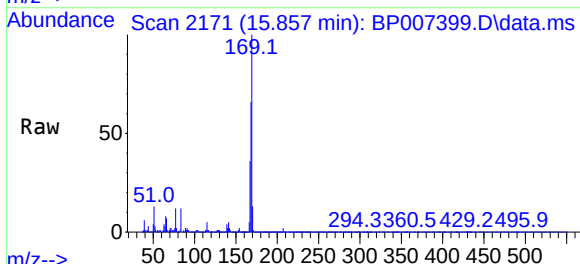
Manual Integrations
APPROVED

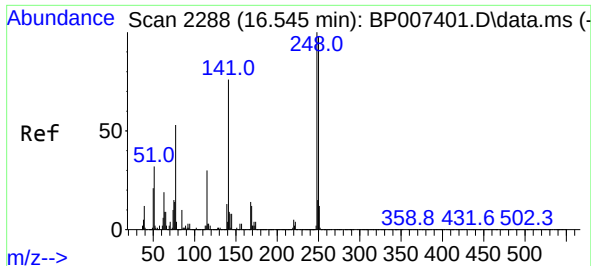
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 9.86 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

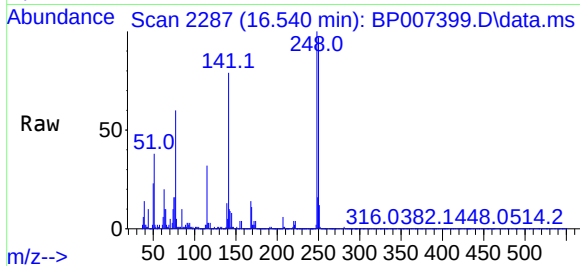
Tgt Ion:	169	Resp:	329122
Ion Ratio	Lower	Upper	
169	100		
168	65.7	52.7	79.1
167	36.1	29.0	43.6





#67
4-Bromophenyl-phenylether
Concen: 8.58 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

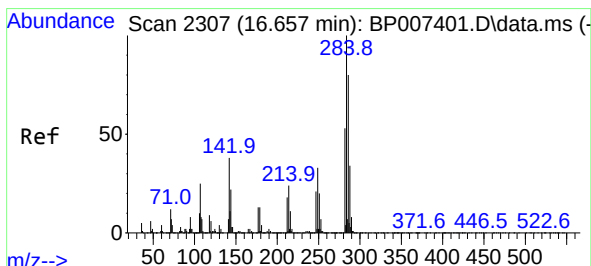
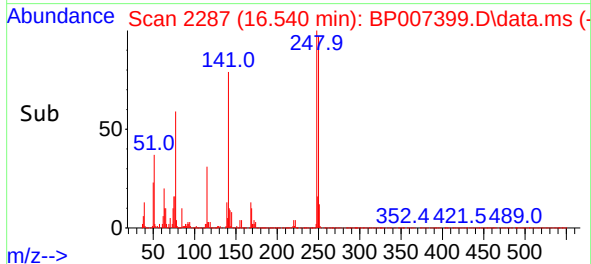
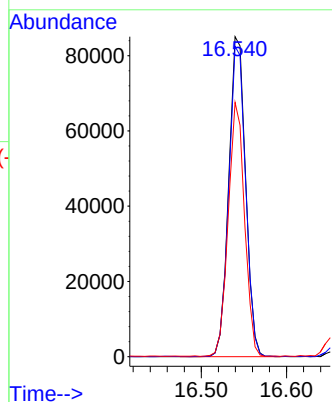
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



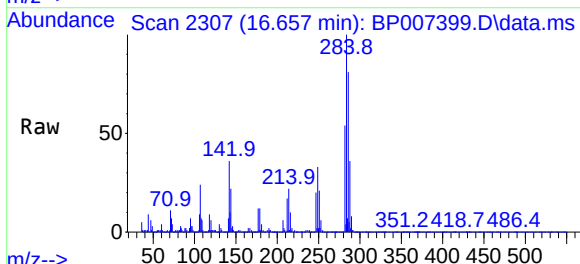
Tgt Ion:248 Resp: 116598
Ion Ratio Lower Upper
248 100
250 97.0 78.2 117.2
141 79.5 60.8 91.2

Manual Integrations
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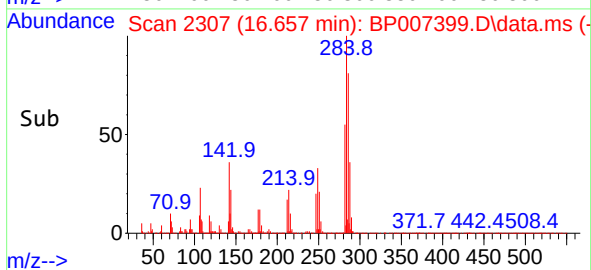
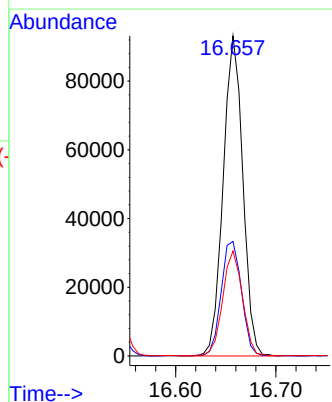
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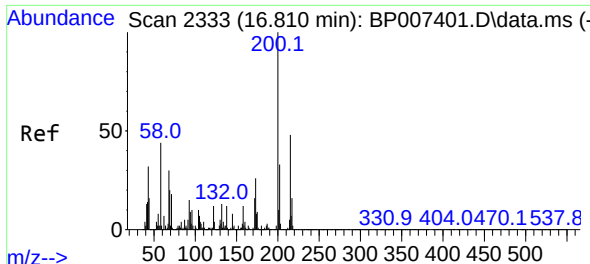


#68
Hexachlorobenzene
Concen: 8.47 ng
RT: 16.657 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion:284 Resp: 126424
Ion Ratio Lower Upper
284 100
142 35.8 30.6 46.0
249 32.8 26.6 40.0





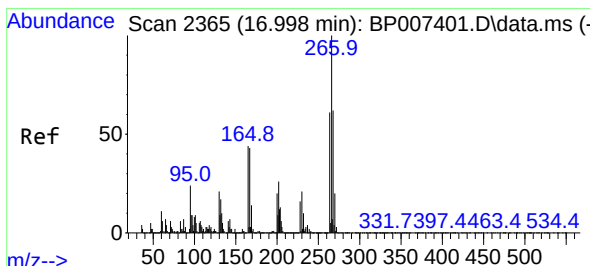
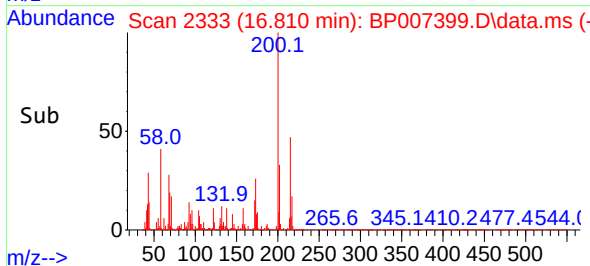
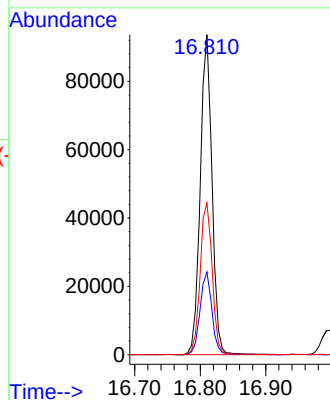
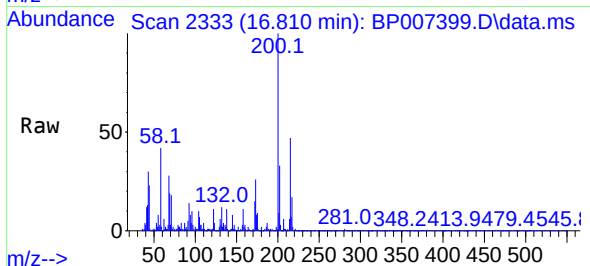
#69
Atrazine
Concen: 9.51 ng
RT: 16.810 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:200 Resp: 116877
Ion Ratio Lower Upper
200 100
173 25.9 6.2 46.2
215 47.5 28.2 68.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

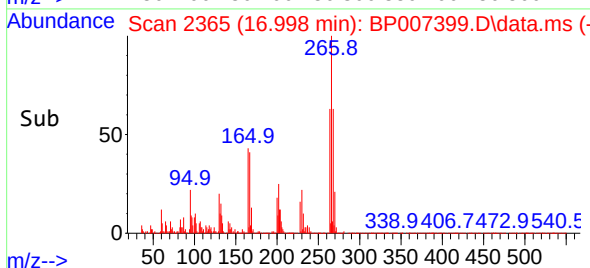
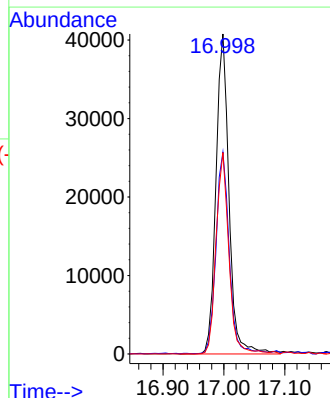
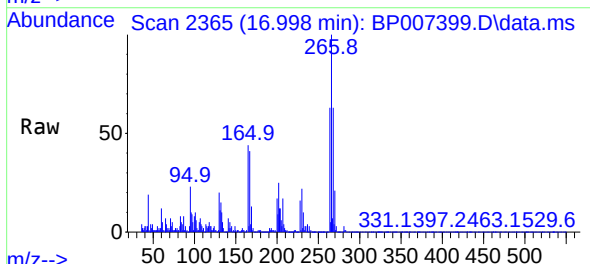
Manual Integrations
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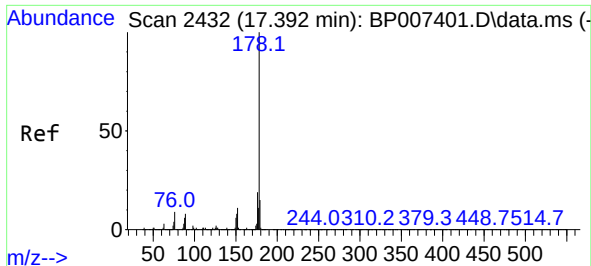
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#70
Pentachlorophenol
Concen: 7.37 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:266 Resp: 60536
Ion Ratio Lower Upper
266 100
268 63.1 49.3 73.9
264 62.9 48.7 73.1





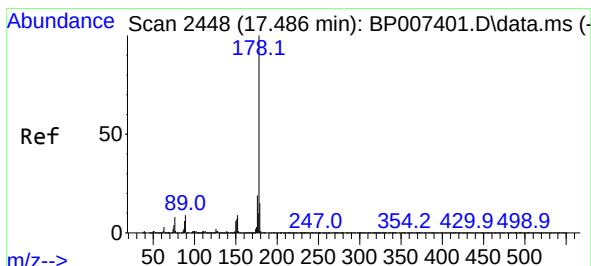
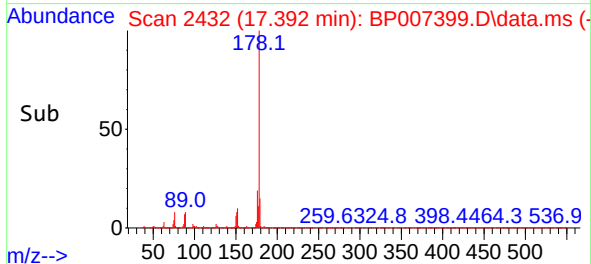
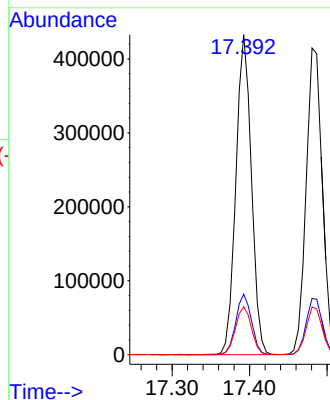
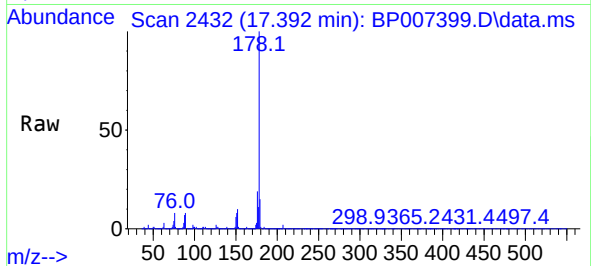
#71
Phenanthrene
Concen: 10.84 ng
RT: 17.392 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:178 Resp: 603058
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.0 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

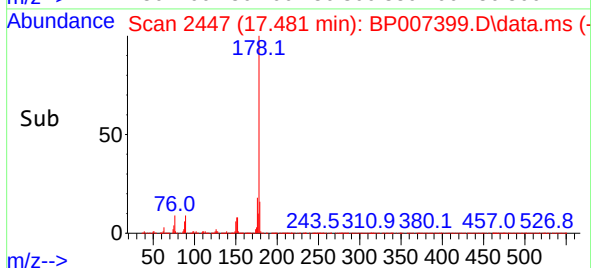
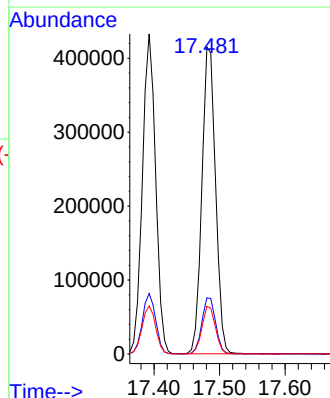
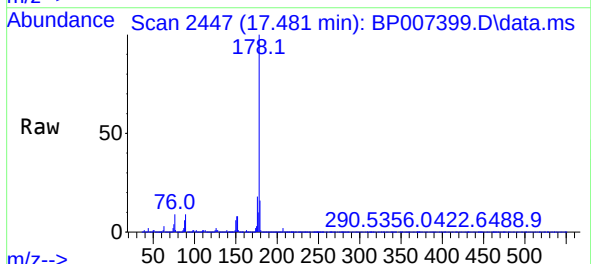
Manual Integrations
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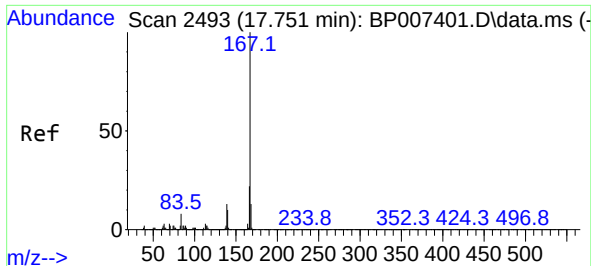
mohammad
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#72
Anthracene
Concen: 10.26 ng
RT: 17.481 min Scan# 2447
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

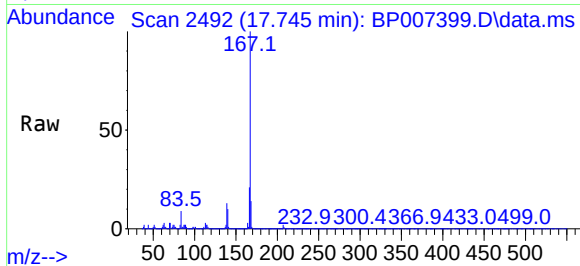
Tgt Ion:178 Resp: 603073
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.6
179 15.5 12.2 18.4





#73
 Carbazole
 Concen: 10.53 ng
 RT: 17.745 min Scan# 2492
 Delta R.T. -0.005 min
 Lab File: BP007399.D
 Acq: 13 Oct 2021 11:16

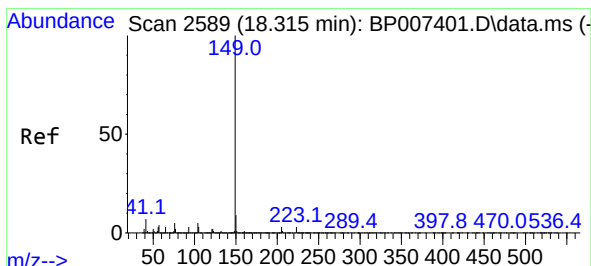
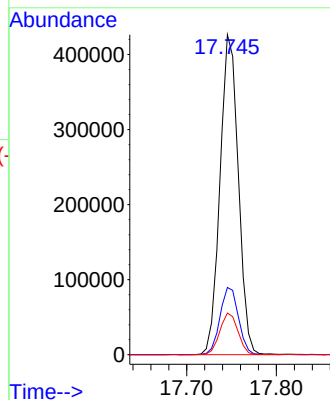
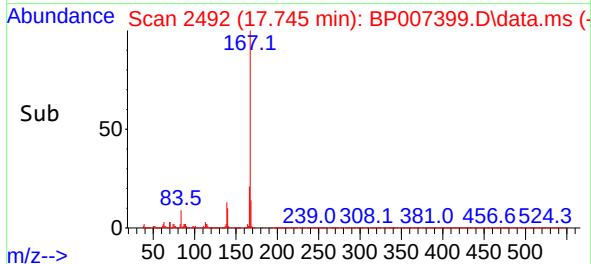
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



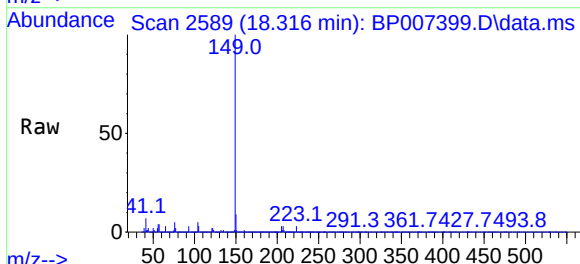
Tgt Ion:167 Resp: 602960
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.3 25.9
 139 13.0 10.4 15.6

Manual Integrations
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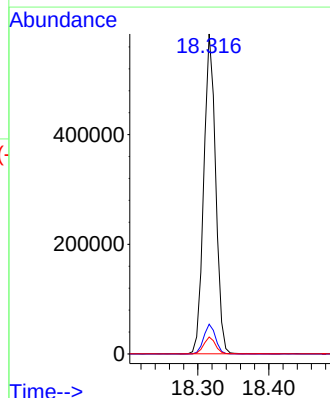
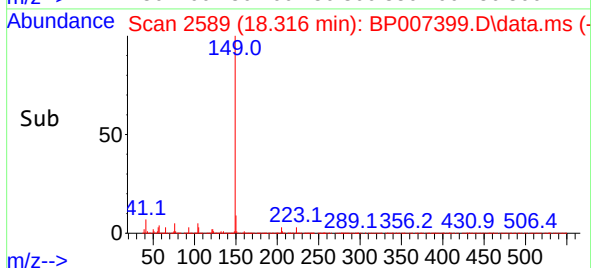
mohammad
 10/14/2021 10:55:59 AM

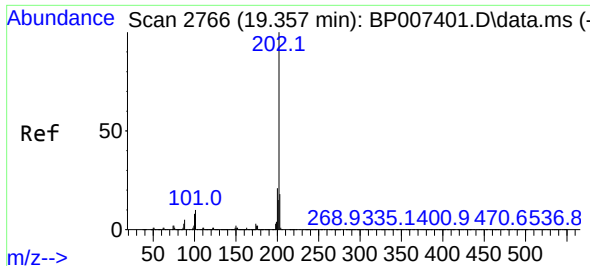


#74
 Di-n-butylphthalate
 Concen: 10.23 ng
 RT: 18.316 min Scan# 2589
 Delta R.T. 0.000 min
 Lab File: BP007399.D
 Acq: 13 Oct 2021 11:16



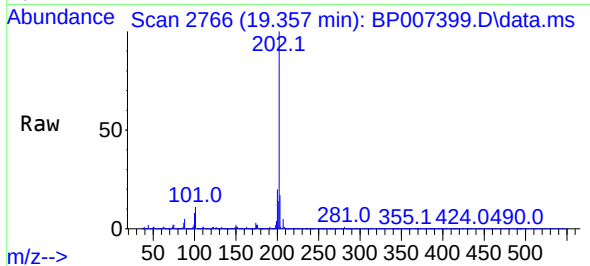
Tgt Ion:149 Resp: 679851
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.3 4.2 6.4





#75
Fluoranthene
Concen: 10.29 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

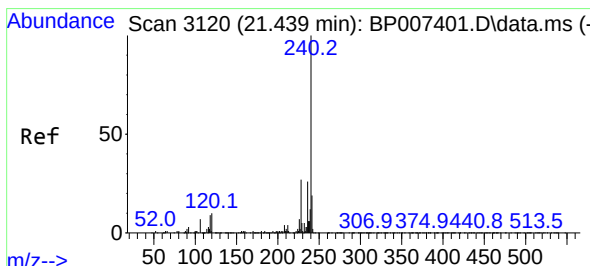
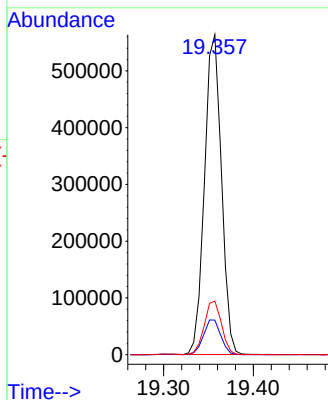
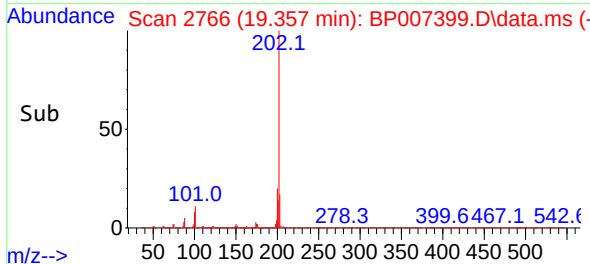
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



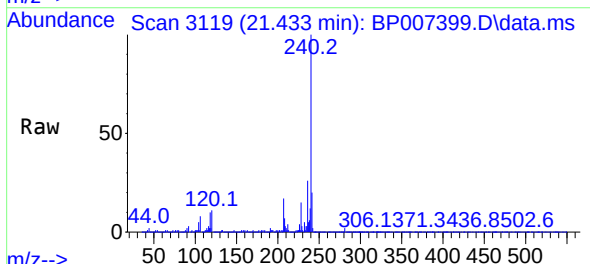
Tgt Ion:202 Resp: 738329
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.4
203 16.8 0.0 37.6

Manual Integrations
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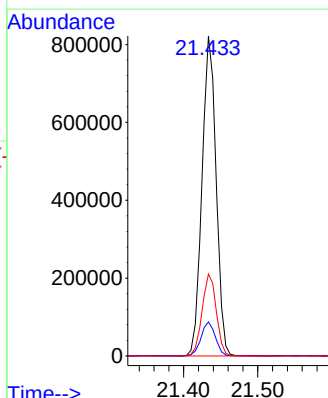
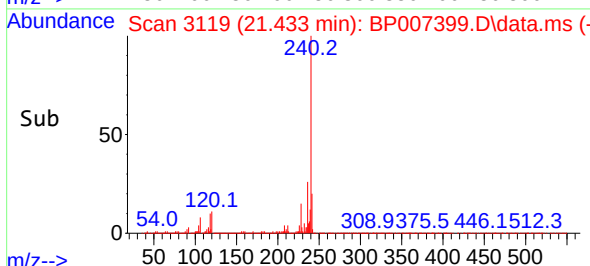
mohammad
10/14/2021 10:55:59 AM

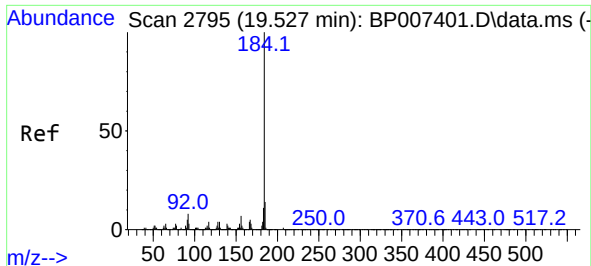


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion:240 Resp: 1085334
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.8
236 25.6 20.6 30.8





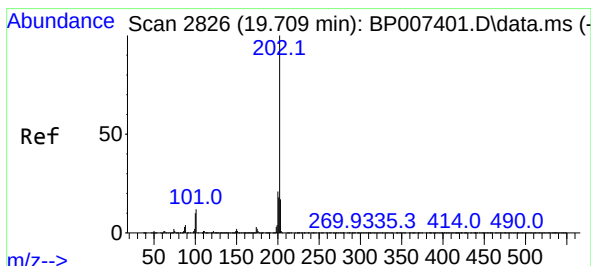
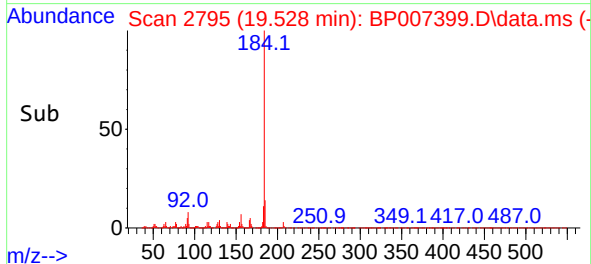
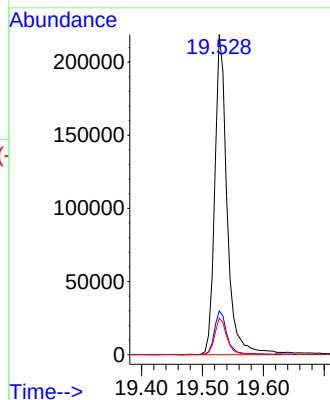
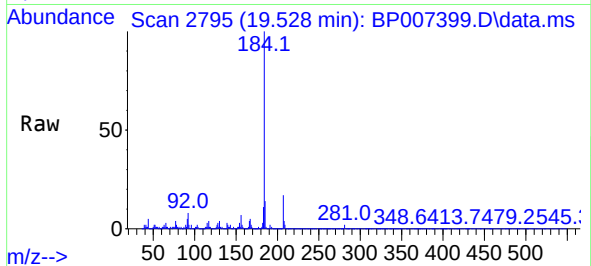
#77
Benzidine
Concen: 9.76 ng
RT: 19.528 min Scan# 2795
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:184 Resp: 307321
Ion Ratio Lower Upper
184 100
185 13.7 11.2 16.8
183 11.4 9.1 13.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

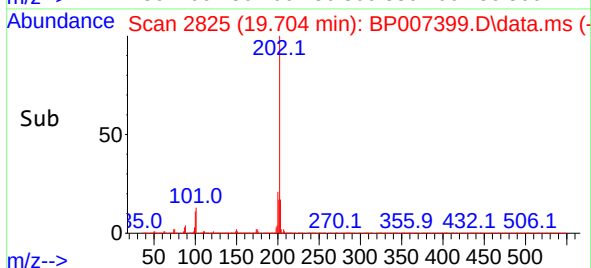
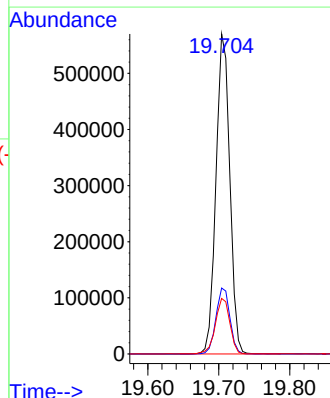
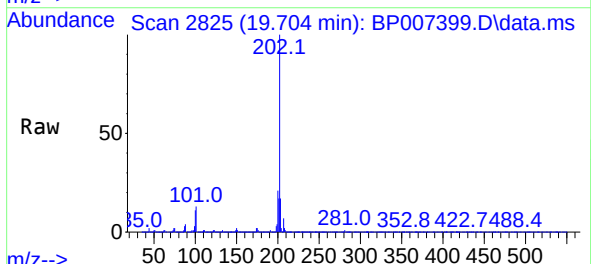
Manual Integrations
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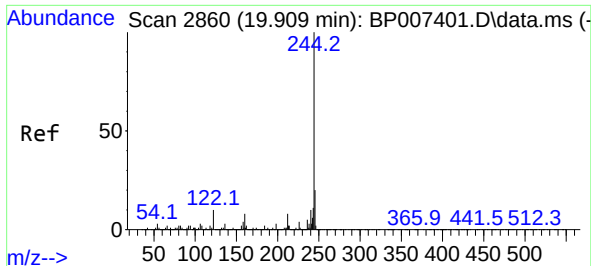
mohammad
10/14/2021 10:55:59 AM



#78
Pyrene
Concen: 10.25 ng
RT: 19.704 min Scan# 2825
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

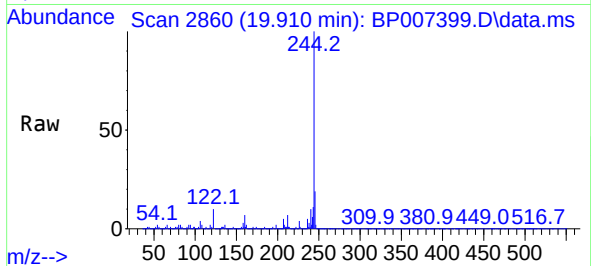
Tgt Ion:202 Resp: 766396
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.4 13.8 20.6





#79
Terphenyl-d14
Concen: 19.32 ng
RT: 19.910 min Scan# 2860
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

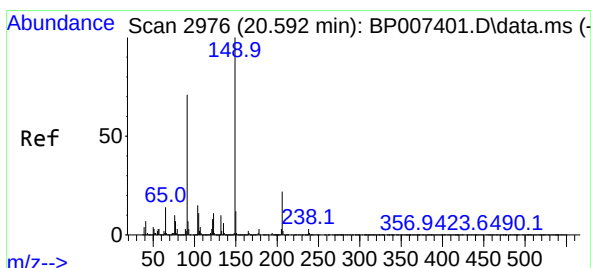
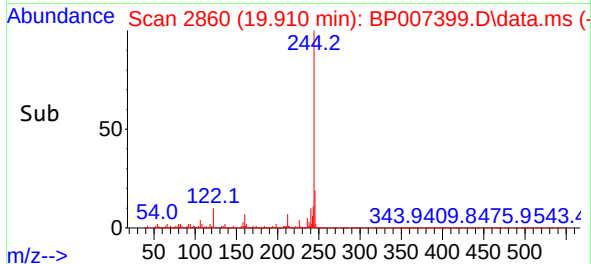
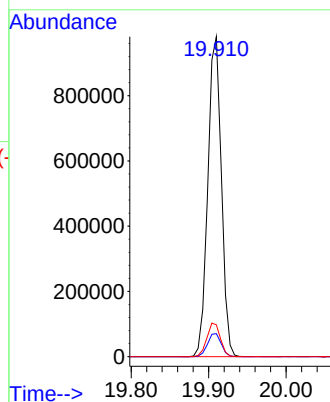
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:244 Resp: 1189119
Ion Ratio Lower Upper
244 100
212 7.2 6.2 9.2
122 9.9 7.8 11.8

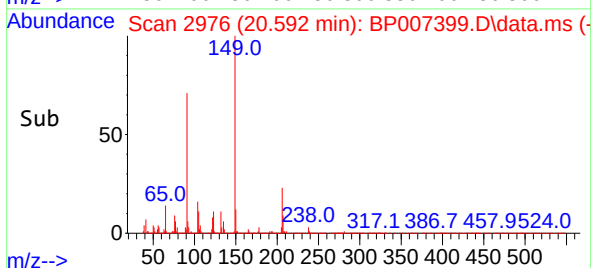
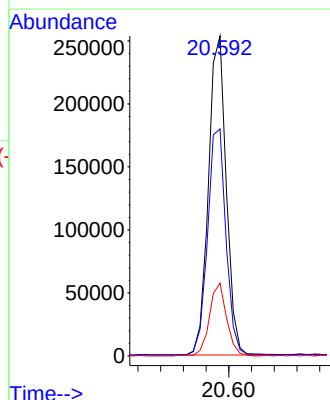
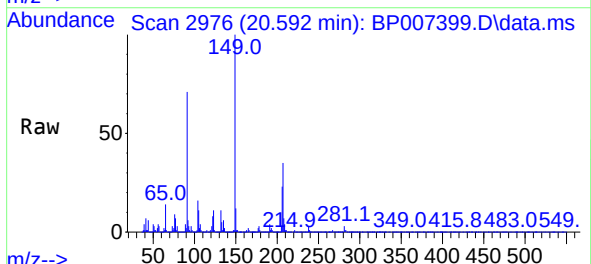
Manual Integrations
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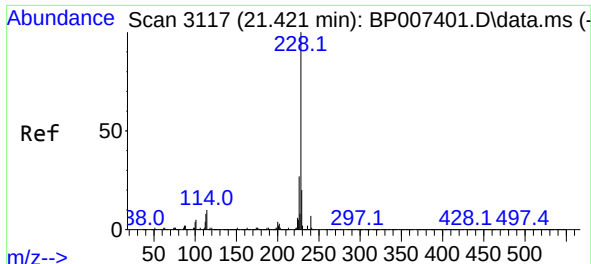
mohammad
10/14/2021 10:55:59 AM



#80
Butylbenzylphthalate
Concen: 9.51 ng
RT: 20.592 min Scan# 2976
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

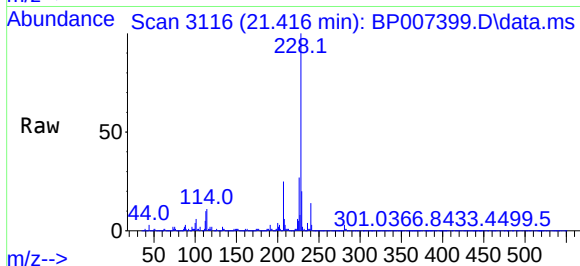
Tgt Ion:149 Resp: 274546
Ion Ratio Lower Upper
149 100
91 71.0 56.6 85.0
206 22.7 17.4 26.2





#81
Benzo(a)anthracene
Concen: 10.96 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

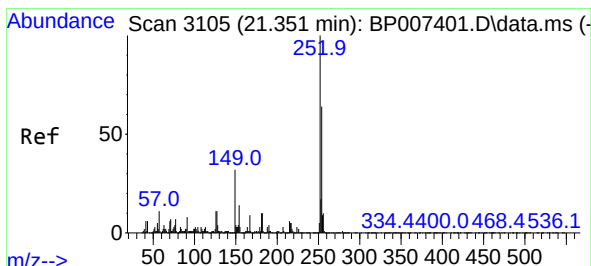
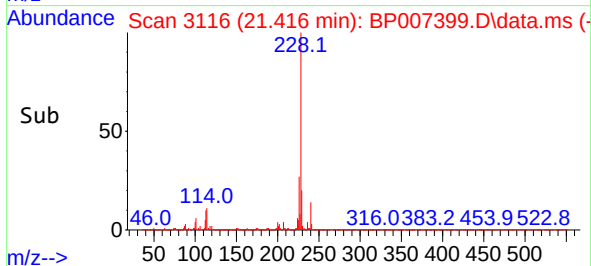
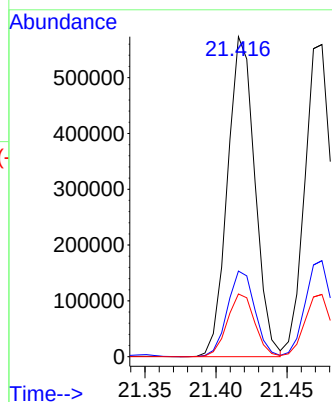
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:228 Resp: 768551
Ion Ratio Lower Upper
228 100
226 26.7 21.8 32.6
229 19.6 15.7 23.5

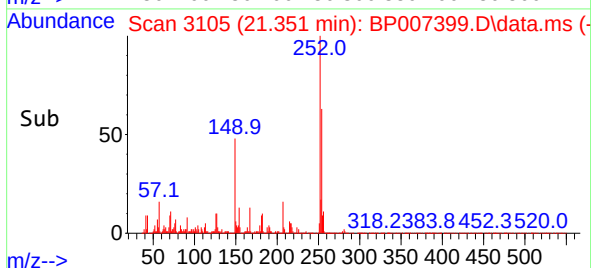
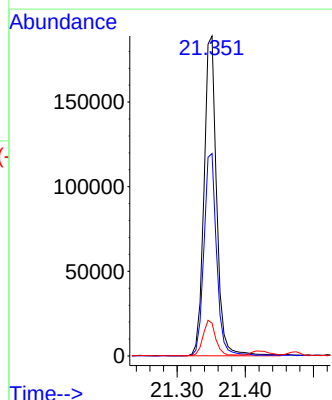
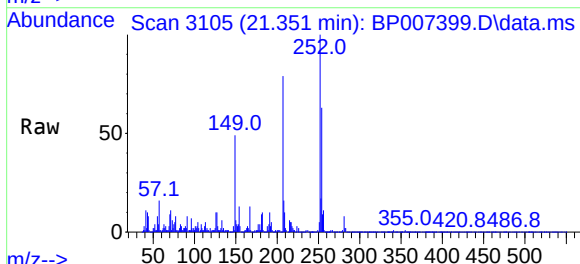
Manual Integrations
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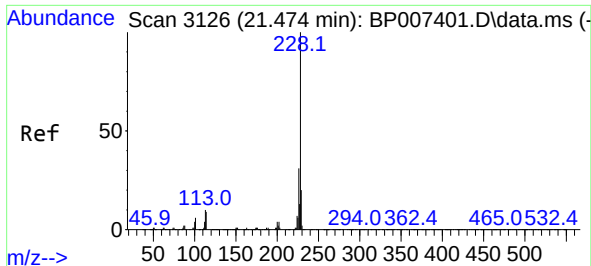
mohammad
10/14/2021 10:55:59 AM



#82
3,3'-Dichlorobenzidine
Concen: 9.64 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

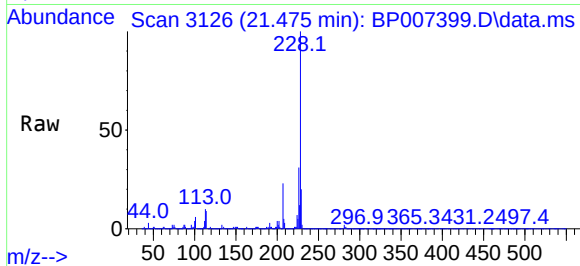
Tgt Ion:252 Resp: 243104
Ion Ratio Lower Upper
252 100
254 63.2 51.5 77.3
126 10.2 8.5 12.7





#83
Chrysene
Concen: 11.17 ng
RT: 21.475 min Scan# 3126
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

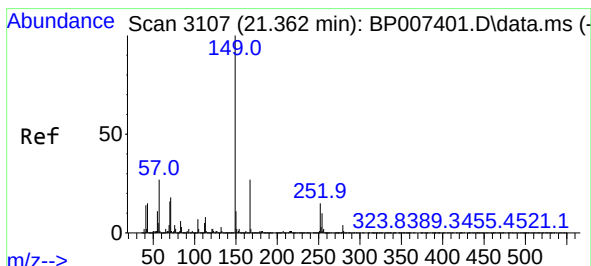
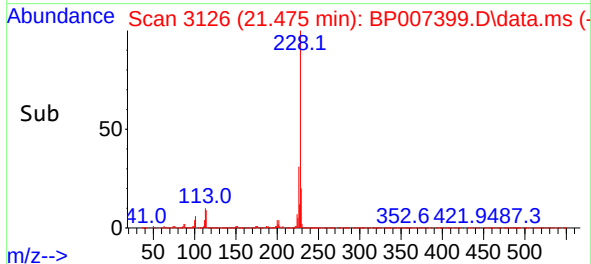
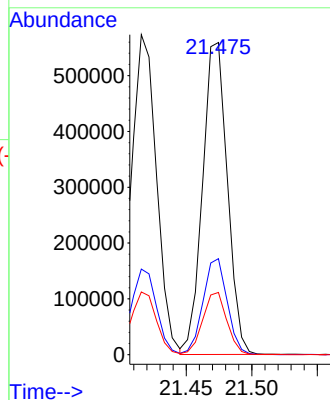
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:228 Resp: 737340
Ion Ratio Lower Upper
228 100
226 30.7 24.6 37.0
229 20.0 15.7 23.5

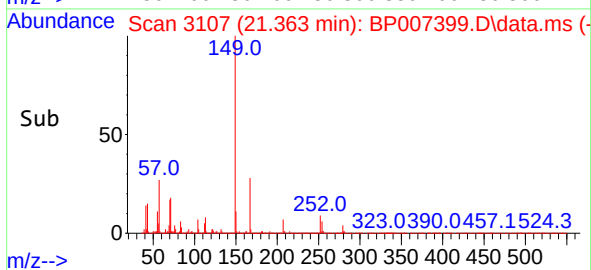
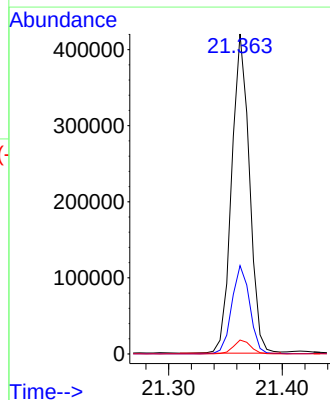
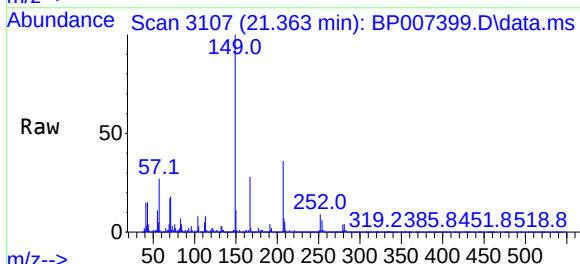
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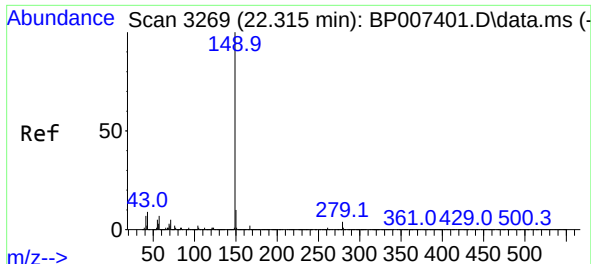
mohammad
10/14/2021 10:55:59 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 11.30 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

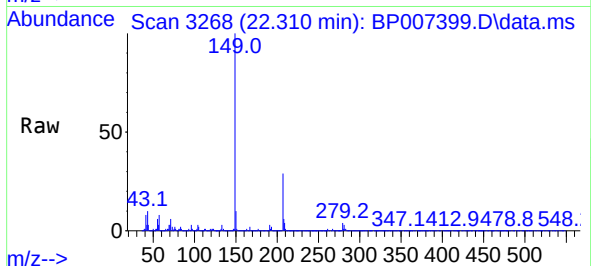
Tgt Ion:149 Resp: 454083
Ion Ratio Lower Upper
149 100
167 27.6 21.6 32.4
279 4.3 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 10.68 ng
RT: 22.310 min Scan# 3268
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

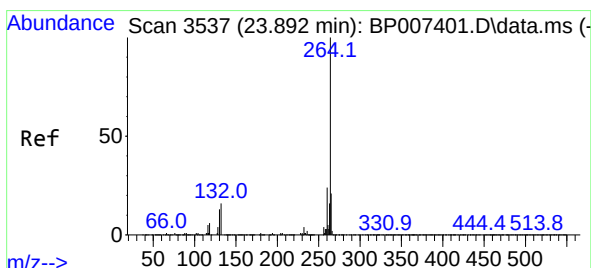
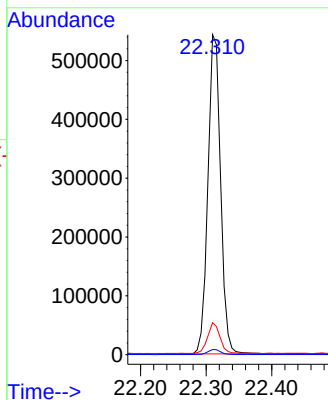
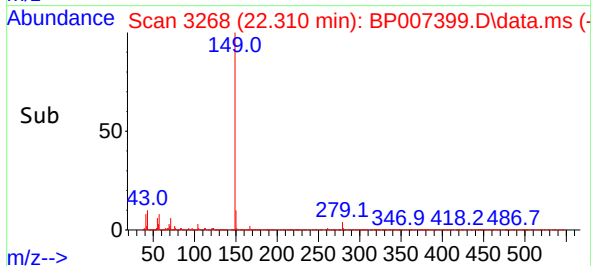
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



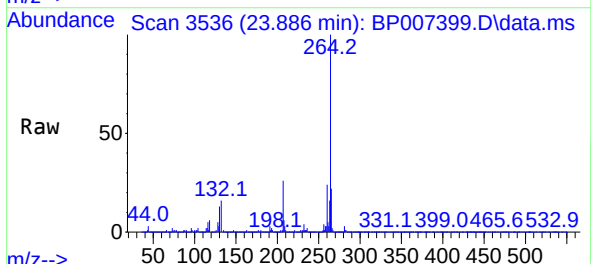
Tgt Ion:149 Resp: 732037
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.3 10.9

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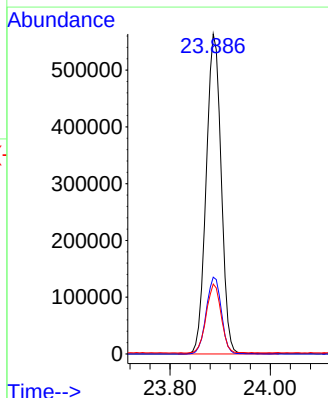
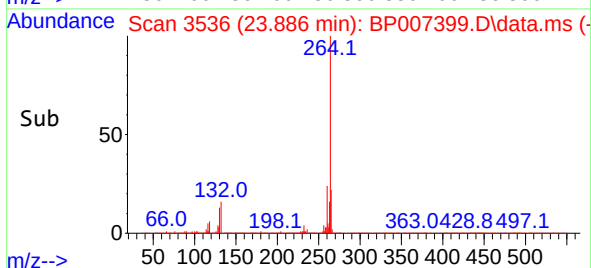
mohammad
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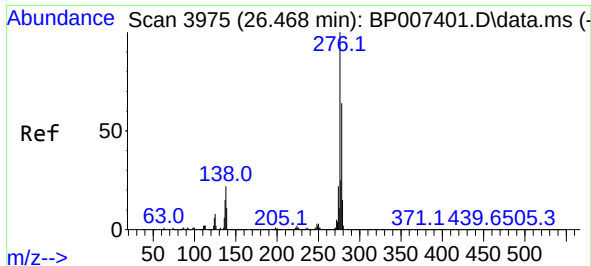


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.886 min Scan# 3536
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



Tgt Ion:264 Resp: 1169714
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 21.9 16.7 25.1





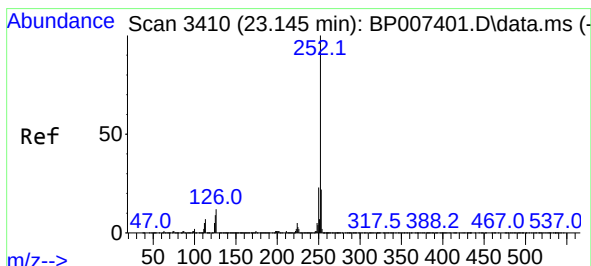
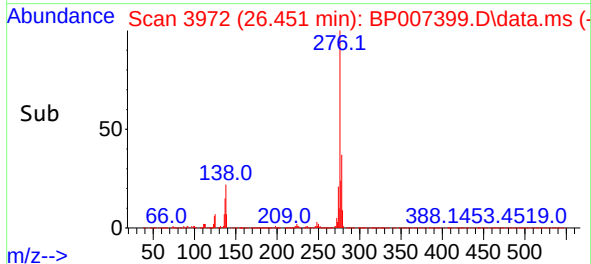
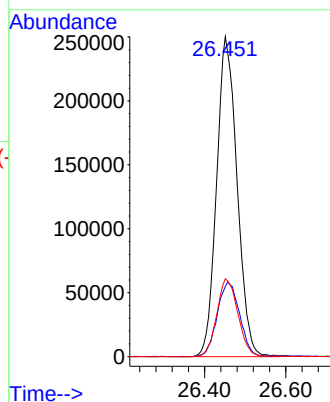
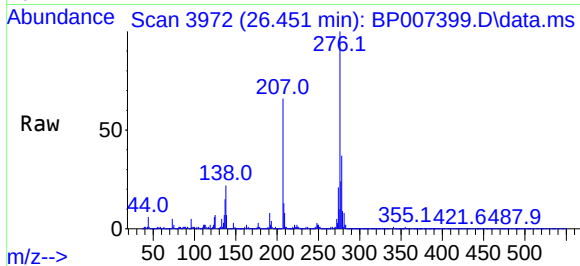
#87
Indeno(1,2,3-cd)pyrene
Concen: 10.94 ng
RT: 26.451 min Scan# 3972
Delta R.T. -0.017 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:276 Resp: 875689
Ion Ratio Lower Upper
276 100
138 25.5 19.4 29.0
277 25.1 20.2 30.2

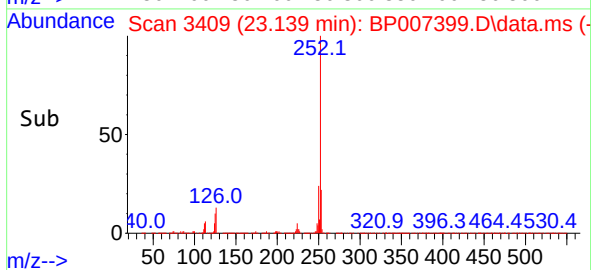
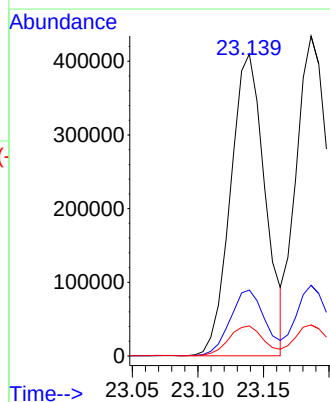
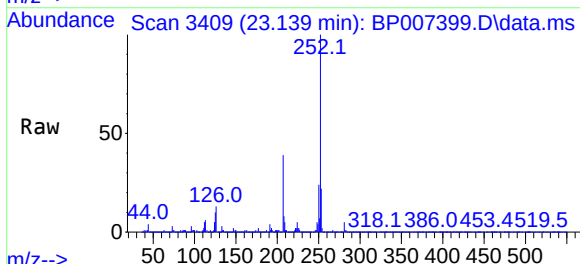
Manual Integrations
APPROVED

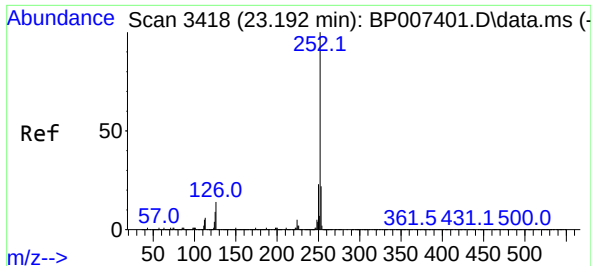
mohammad
10/14/2021 10:55:59 AM



#88
Benzo(b)fluoranthene
Concen: 9.87 ng
RT: 23.139 min Scan# 3409
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

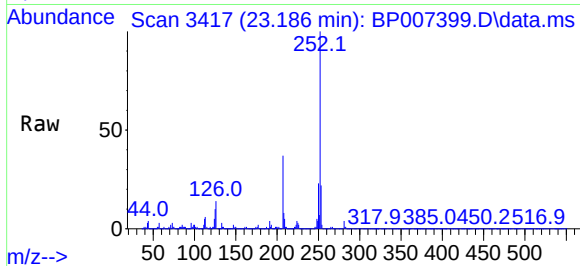
Tgt Ion:252 Resp: 751347
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 10.0 7.4 11.0





#89
Benzo(k)fluoranthene
Concen: 9.94 ng
RT: 23.186 min Scan# 3417
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

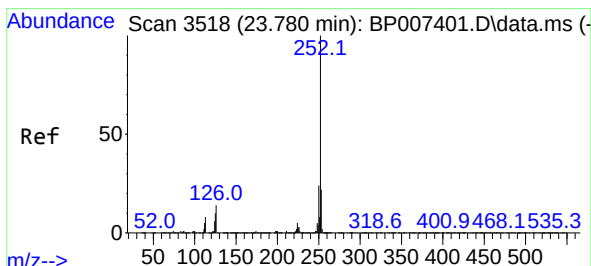
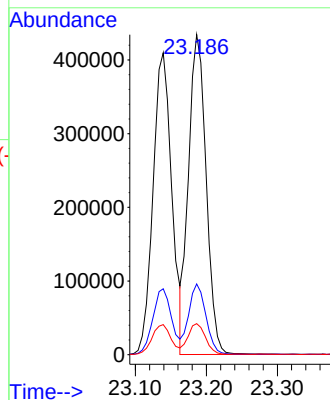
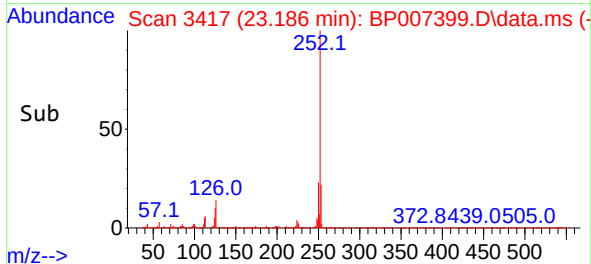
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



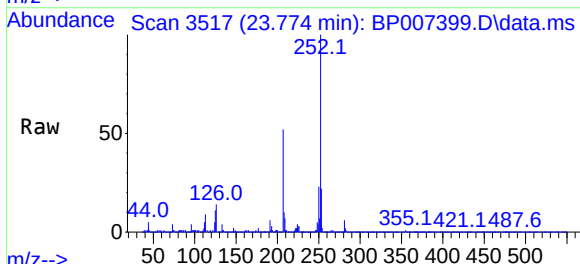
Tgt Ion:252 Resp: 749301
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.7 7.4 11.0

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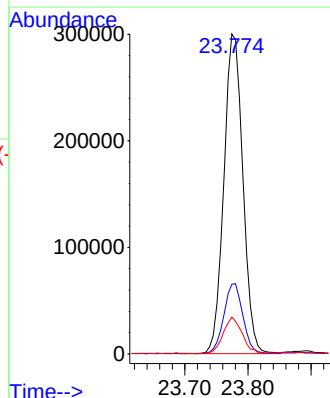
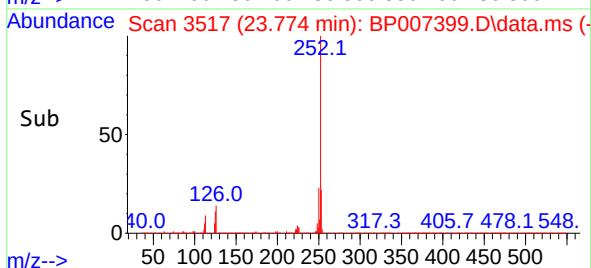
mohammad
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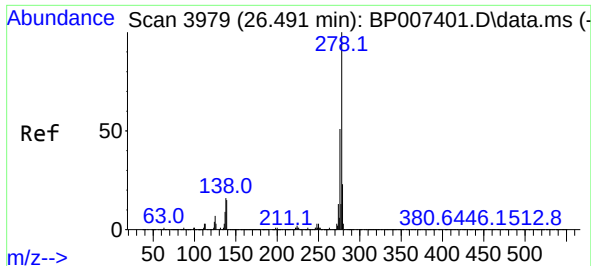


#90
Benzo(a)pyrene
Concen: 10.62 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.005 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16



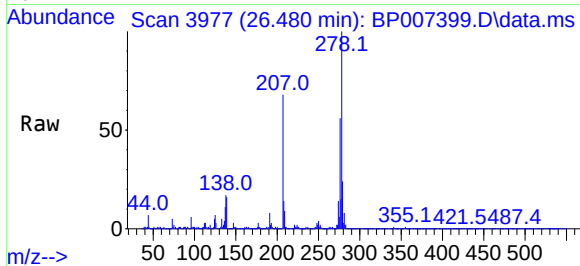
Tgt Ion:252 Resp: 628169
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.5 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 10.98 ng
RT: 26.480 min Scan# 3977
Delta R.T. -0.011 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

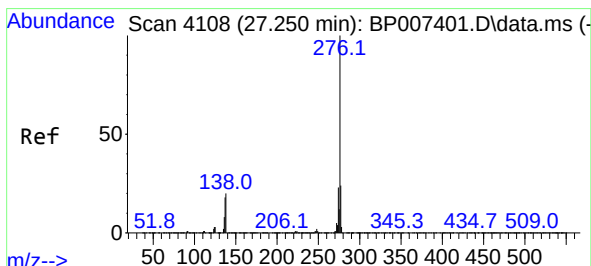
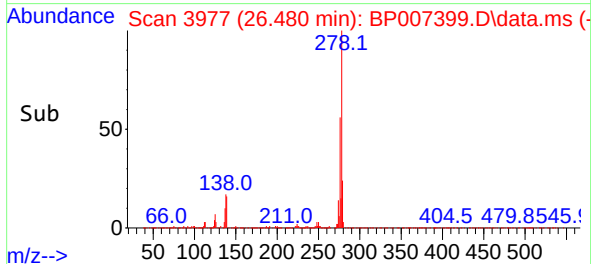
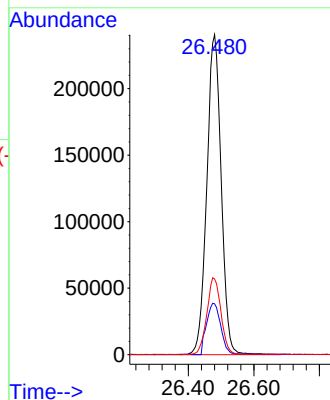
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:278 Resp: 736156
Ion Ratio Lower Upper
278 100
139 15.9 11.8 17.6
279 23.7 18.6 27.8

Manual Integrations
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mohammad
10/14/2021 10:55:59 AM



#92
Benzo(g,h,i)perylene
Concen: 11.53 ng
RT: 27.239 min Scan# 4106
Delta R.T. -0.011 min
Lab File: BP007399.D
Acq: 13 Oct 2021 11:16

Tgt Ion:276 Resp: 722915
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 23.1 16.2 24.4

