

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092221\
 Data File : BP007096.D
 Acq On : 22 Sep 2021 13:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Sep 22 14:21:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	249711	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	974559	20.000	ng	# 0.00
39) Acenaphthene-d10	14.533	164	625445	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	1295144	20.000	ng	# 0.00
76) Chrysene-d12	21.362	240	1283772	20.000	ng	# 0.00
86) Perylene-d12	23.780	264	1298286	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1166372	78.188	ng	0.00
7) Phenol-d6	7.069	99	1609239	78.928	ng	0.00
23) Nitrobenzene-d5	9.063	82	1354072	80.915	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	635477	78.371	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	3376596	77.343	ng	0.00
79) Terphenyl-d14	19.839	244	5241371	78.237	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.363	88	237541	39.377	ng	# 87
3) Pyridine	3.775	79	658719	39.904	ng	# 86
4) n-Nitrosodimethylamine	3.681	42	235080	41.540	ng	# 81
6) Aniline	7.228	93	885590	39.405	ng	99
8) 2-Chlorophenol	7.463	128	628769	38.783	ng	97
9) Benzaldehyde	7.040	77	468523	40.794	ng	96
10) Phenol	7.093	94	769849	39.164	ng	91
11) bis(2-Chloroethyl)ether	7.328	93	605742	39.039	ng	95
12) 1,3-Dichlorobenzene	7.793	146	705435	38.575	ng	96
13) 1,4-Dichlorobenzene	7.940	146	708896	38.024	ng	97
14) 1,2-Dichlorobenzene	8.251	146	694035	38.416	ng	99
15) Benzyl Alcohol	8.146	79	515694	39.491	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.434	45	728843	41.023	ng	88
17) 2-Methylphenol	8.346	107	519619	39.212	ng	93
18) Hexachloroethane	8.981	117	243263	38.863	ng	99
19) n-Nitroso-di-n-propyla...	8.716	70	441059	39.774	ng	99
20) 3+4-Methylphenols	8.675	107	723020	39.460	ng	96
22) Acetophenone	8.728	105	931954	39.687	ng	100
24) Nitrobenzene	9.104	77	648625	40.653	ng	98
25) Isophorone	9.634	82	1172279	40.173	ng	98
26) 2-Nitrophenol	9.816	139	323117	38.838	ng	# 90
27) 2,4-Dimethylphenol	9.875	122	514780	39.298	ng	96
28) bis(2-Chloroethoxy)met...	10.116	93	812989	39.490	ng	99
29) 2,4-Dichlorophenol	10.345	162	600214	39.279	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	670361	38.509	ng	98
31) Naphthalene	10.751	128	1932386	38.851	ng	99
32) Benzoic acid	10.010	122	380186	37.762	ng	96
33) 4-Chloroaniline	10.863	127	813680	39.598	ng	99
34) Hexachlorobutadiene	11.040	225	400124	38.388	ng	98
35) Caprolactam	11.651	113	190016	40.420	ng	# 71
36) 4-Chloro-3-methylphenol	11.981	107	618004	39.789	ng	99
37) 2-Methylnaphthalene	12.363	142	1360623	39.068	ng	96
38) 1-Methylnaphthalene	12.581	142	1323204	38.885	ng	98
40) 1,2,4,5-Tetrachloroben...	12.728	216	732963	38.268	ng	99
41) Hexachlorocyclopentadiene	12.710	237	406088	38.255	ng	97
43) 2,4,6-Trichlorophenol	12.969	196	511588	39.145	ng	97

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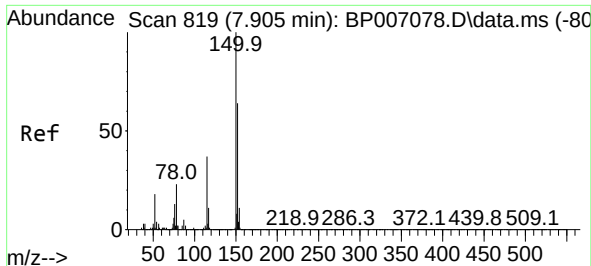
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	558175	39.661	ng	97
46) 1,1'-Biphenyl	13.369	154	1811110	38.931	ng	99
47) 2-Chloronaphthalene	13.410	162	1401406	38.888	ng	98
48) 2-Nitroaniline	13.610	65	366585	41.723	ng	97
49) Acenaphthylene	14.251	152	2187149	39.405	ng	100
50) Dimethylphthalate	13.992	163	1760187	39.130	ng	100
51) 2,6-Dinitrotoluene	14.110	165	372344	40.521	ng	91
52) Acenaphthene	14.598	154	1308138	38.900	ng	99
53) 3-Nitroaniline	14.433	138	402461	40.508	ng	98
54) 2,4-Dinitrophenol	14.639	184	216513	40.904	ng	95
55) Dibenzofuran	14.928	168	2193705	39.098	ng	96
56) 4-Nitrophenol	14.739	139	340216	42.180	ng	# 84
57) 2,4-Dinitrotoluene	14.892	165	491173	40.507	ng	96
58) Fluorene	15.580	166	1702016	39.267	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	484396m	39.196	ng	
60) Diethylphthalate	15.357	149	1730845	39.709	ng	99
61) 4-Chlorophenyl-phenyle...	15.575	204	892157	38.950	ng	93
62) 4-Nitroaniline	15.598	138	422989	42.333	ng	# 79
63) Azobenzene	15.869	77	1543905	40.874	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	315239	40.560	ng	98
66) n-Nitrosodiphenylamine	15.786	169	1517716	39.384	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	542955	38.251	ng	97
68) Hexachlorobenzene	16.586	284	598330	38.140	ng	99
69) Atrazine	16.745	200	536595	39.503	ng	97
70) Pentachlorophenol	16.927	266	388094	39.835	ng	99
71) Phenanthrene	17.322	178	2698551	38.859	ng	100
72) Anthracene	17.416	178	2684305	39.514	ng	100
73) Carbazole	17.686	167	2628055	39.478	ng	98
74) Di-n-butylphthalate	18.239	149	2893306	39.219	ng	99
75) Fluoranthene	19.286	202	3149436	39.364	ng	97
77) Benzidine	19.468	184	1594799	40.423	ng	99
78) Pyrene	19.639	202	3282543	38.973	ng	99
80) Butylbenzylphthalate	20.515	149	1308929	38.806	ng	96
81) Benzo(a)anthracene	21.351	228	3242687	38.914	ng	99
82) 3,3'-Dichlorobenzidine	21.280	252	1134677	39.650	ng	98
83) Chrysene	21.404	228	3082280	38.702	ng	99
84) Bis(2-ethylhexyl)phtha...	21.274	149	1902938	39.241	ng	98
85) Di-n-octyl phthalate	22.204	149	3202075	38.784	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	3705858	39.719	ng	# 94
88) Benzo(b)fluoranthene	23.045	252	3088506	39.807	ng	# 98
89) Benzo(k)fluoranthene	23.092	252	3096483	39.417	ng	# 98
90) Benzo(a)pyrene	23.674	252	2596688	39.393	ng	# 97
91) Dibenzo(a,h)anthracene	26.333	278	3106614	39.732	ng	# 96
92) Benzo(g,h,i)perylene	27.092	276	3003852	39.367	ng	# 94

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



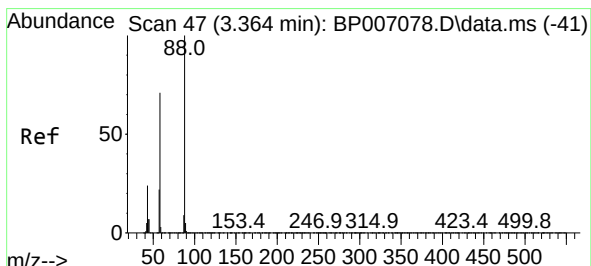
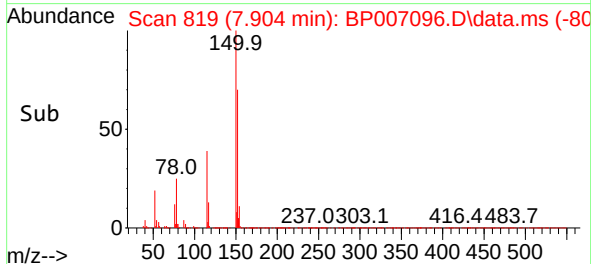
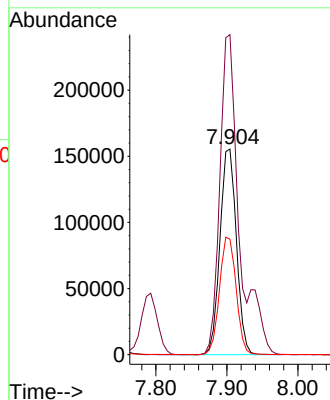
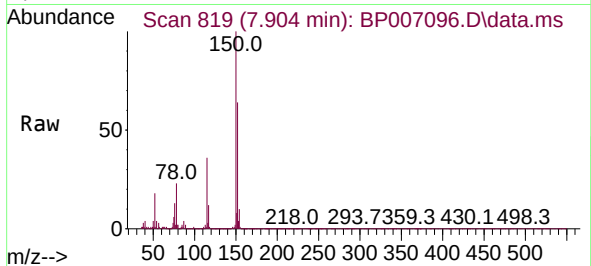
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.001 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

Tgt Ion:152 Resp: 249711
Ion Ratio Lower Upper
152 100
150 155.6 125.6 188.4
115 56.2 48.5 72.7

Instrument :
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SSTDCCC040

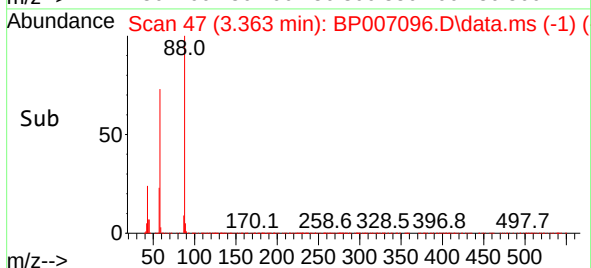
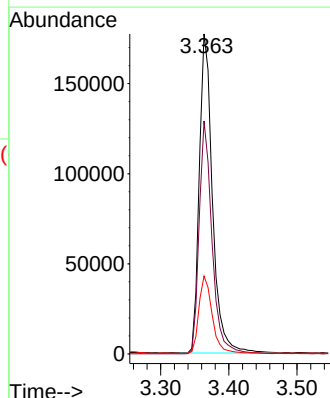
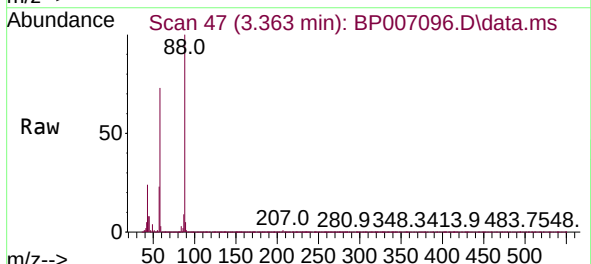
Manual Integrations
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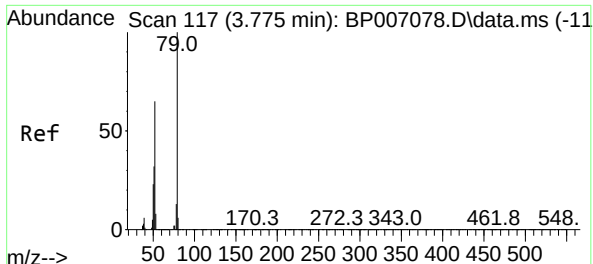
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#2
1,4-Dioxane
Concen: 39.377 ng
RT: 3.363 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

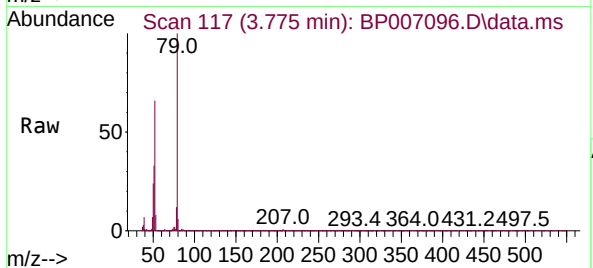
Tgt Ion: 88 Resp: 237541
Ion Ratio Lower Upper
88 100
58 71.1 46.7 70.1#
43 24.3 20.3 30.5





#3
Pyridine
Concen: 39.904 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

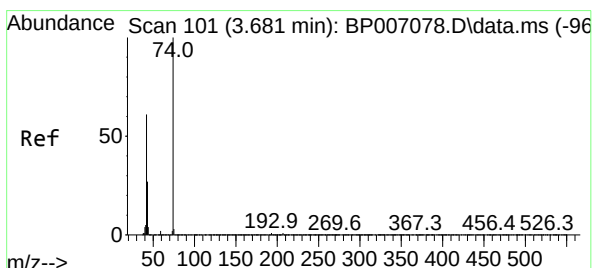
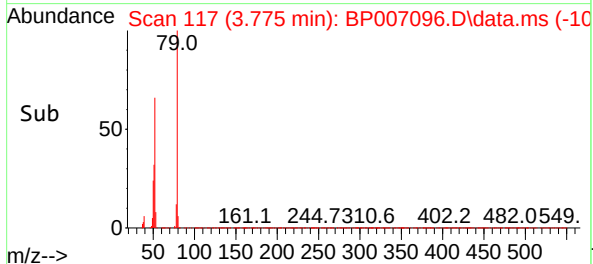
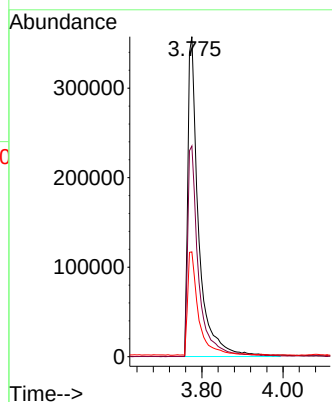
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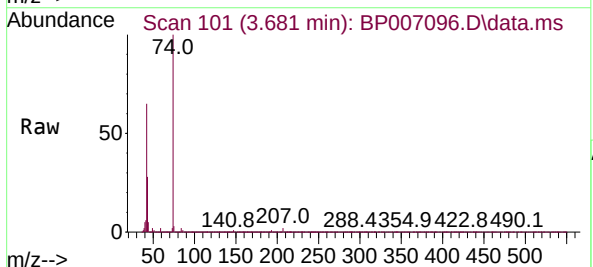
Tgt Ion: 79 Resp: 658719
Ion Ratio Lower Upper
79 100
52 65.8 41.7 62.5#
51 32.7 24.1 36.1

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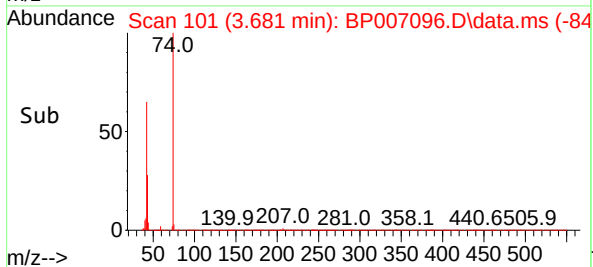
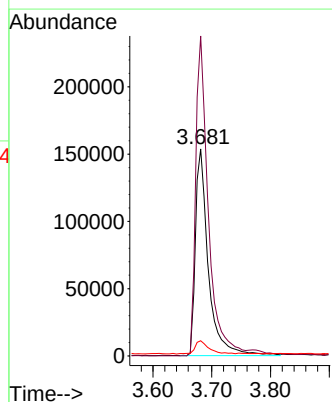
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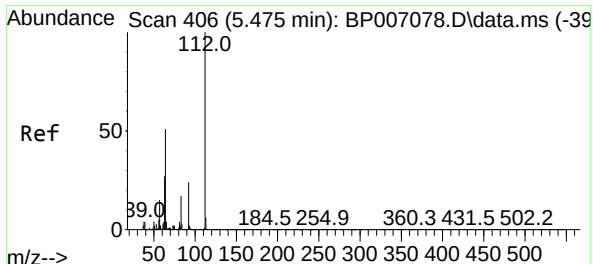


#4
n-Nitrosodimethylamine
Concen: 41.540 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion: 42 Resp: 235080
Ion Ratio Lower Upper
42 100
74 154.6 105.4 158.0
44 7.4 4.2 6.4#





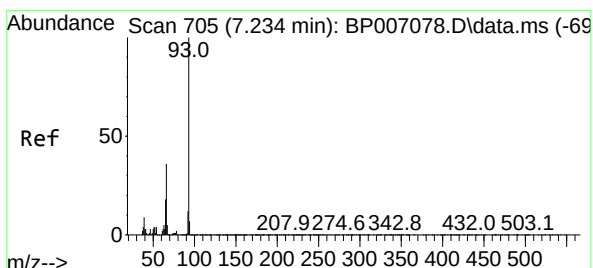
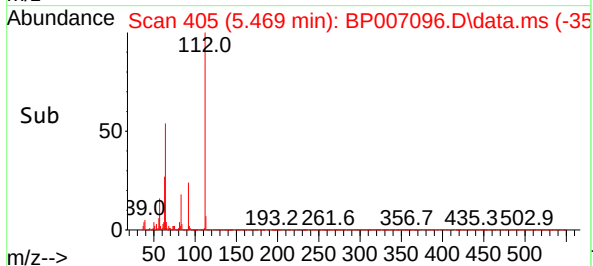
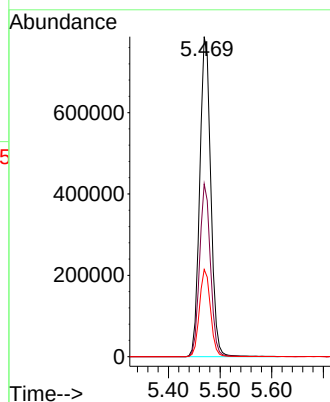
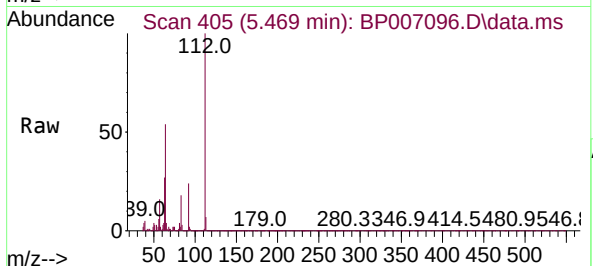
#5
2-Fluorophenol
Concen: 78.188 ng
RT: 5.469 min Scan# 405
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

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ClientSampleId :
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Tgt Ion:112 Resp: 1166372
Ion Ratio Lower Upper
112 100
64 54.0 41.4 62.2
63 27.3 23.8 35.8

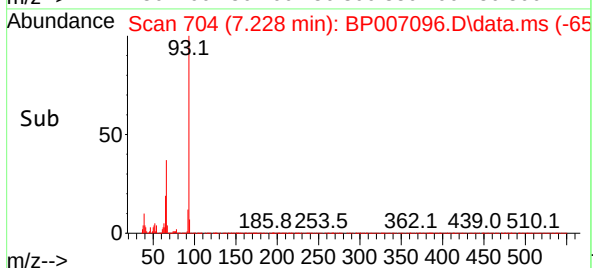
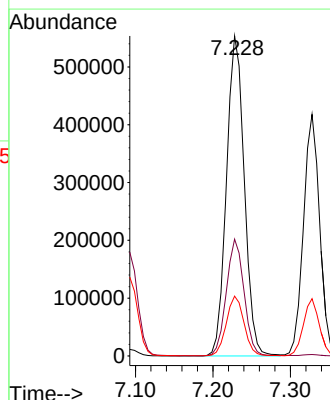
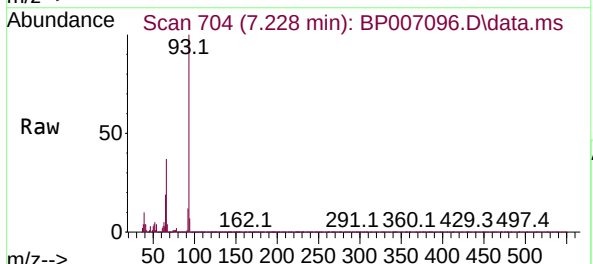
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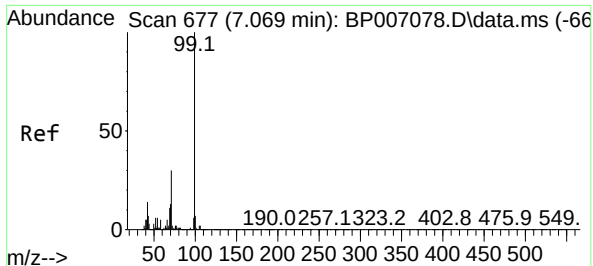
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#6
Aniline
Concen: 39.405 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

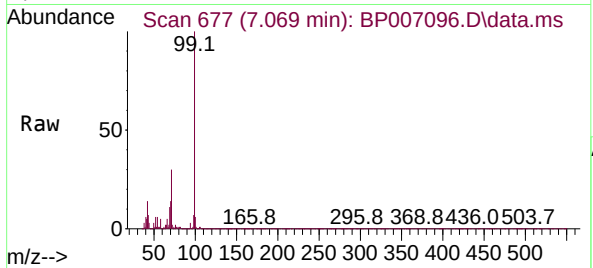
Tgt Ion: 93 Resp: 885590
Ion Ratio Lower Upper
93 100
66 36.5 29.7 44.5
65 18.7 15.3 22.9





#7
Phenol-d6
Concen: 78.928 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

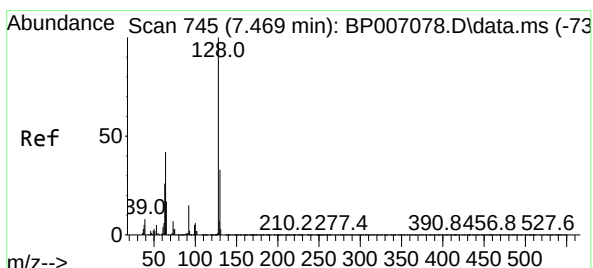
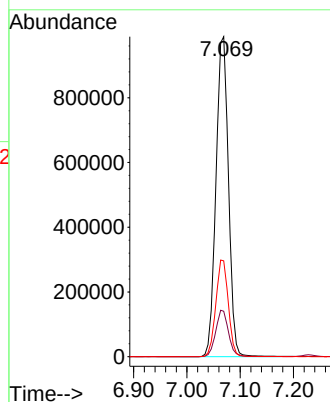
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ClientSampleId :
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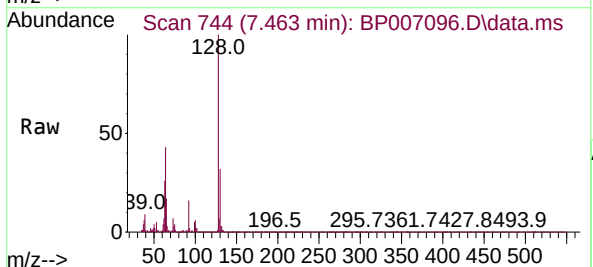
Tgt Ion: 99 Resp: 1609239
Ion Ratio Lower Upper
99 100
42 14.2 13.4 20.0
71 30.0 30.6 46.0#

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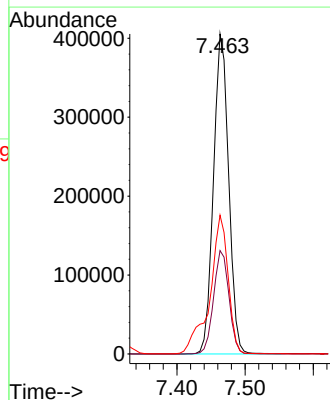
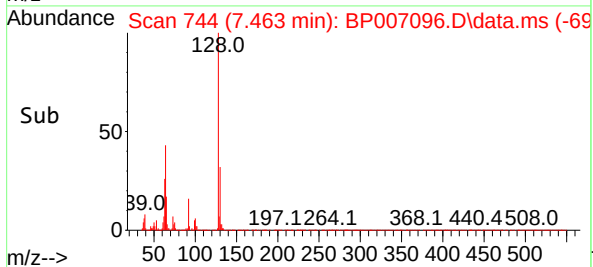
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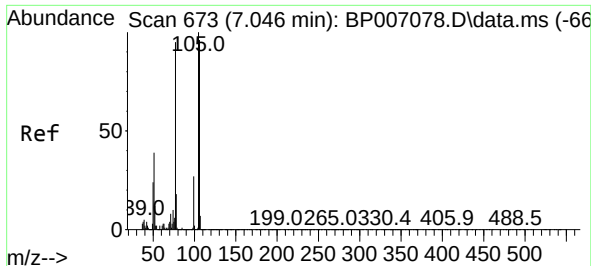


#8
2-Chlorophenol
Concen: 38.783 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



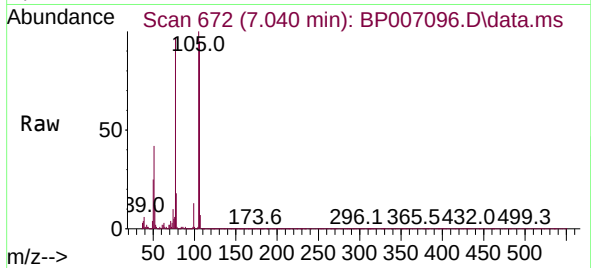
Tgt Ion: 128 Resp: 628769
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 43.3 20.3 60.3





#9
Benzaldehyde
Concen: 40.794 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

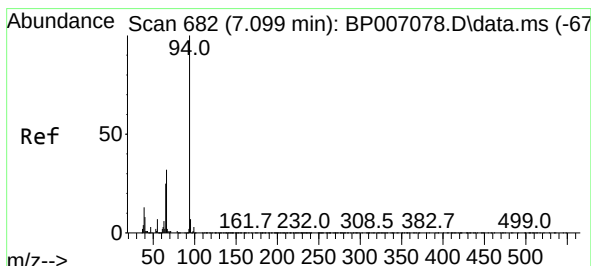
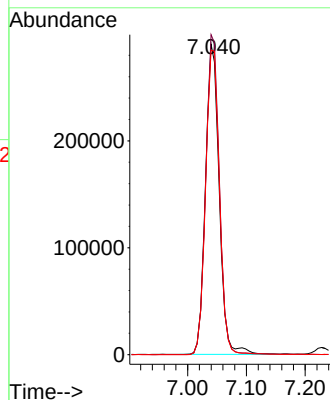
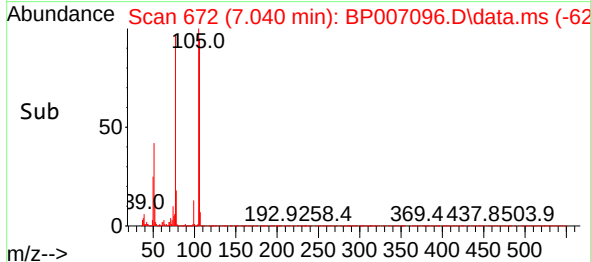
Instrument :
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SSTDCCC040



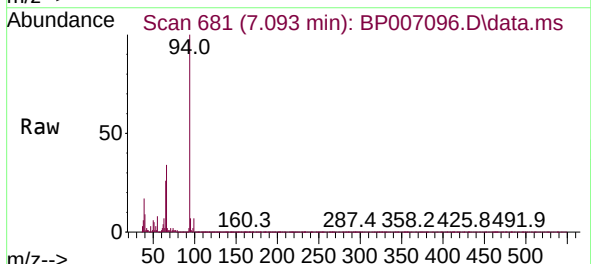
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Ion Ratio Lower Upper
77 100
105 103.0 76.7 116.7
106 98.0 76.2 116.2

Manual Integrations
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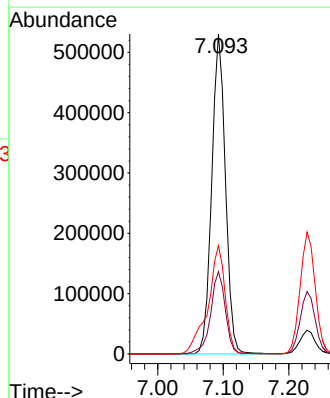
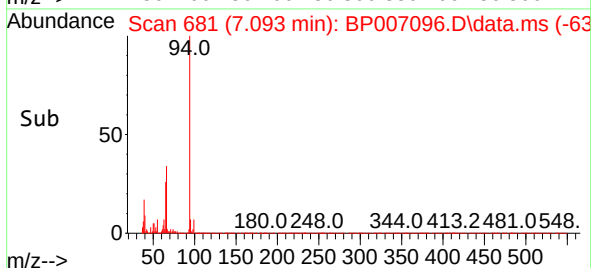
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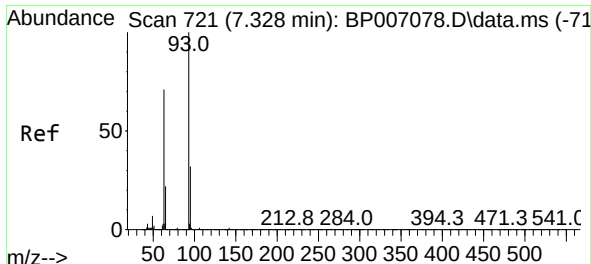


#10
Phenol
Concen: 39.164 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



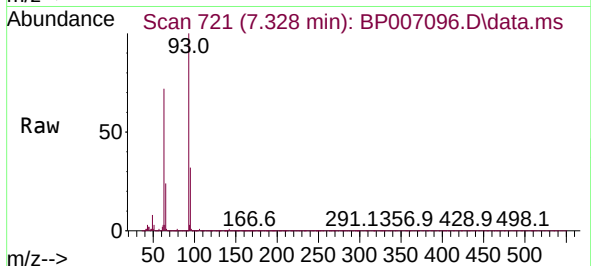
Tgt Ion: 94 Resp: 769849
Ion Ratio Lower Upper
94 100
65 25.7 8.8 48.8
66 33.8 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 39.039 ng
RT: 7.328 min Scan# 721
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

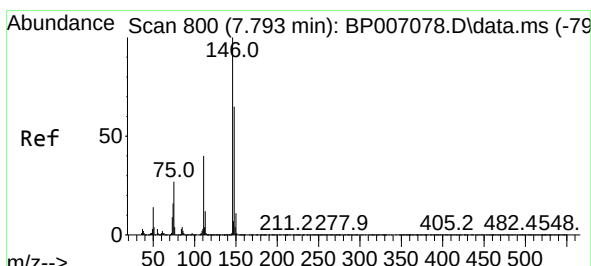
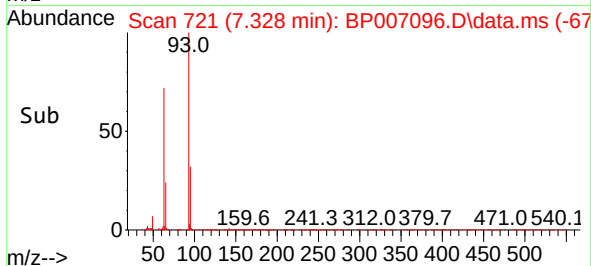
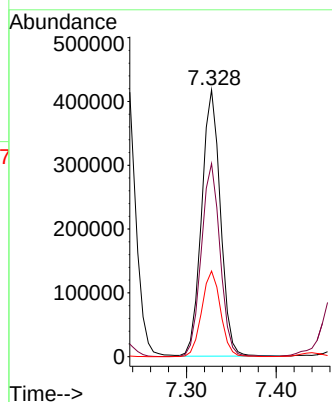
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
93	100		
63	72.4	46.2	86.2
95	32.1	12.2	52.2

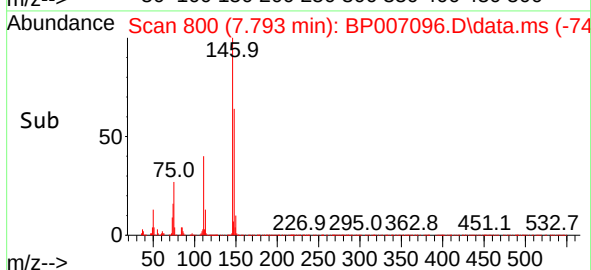
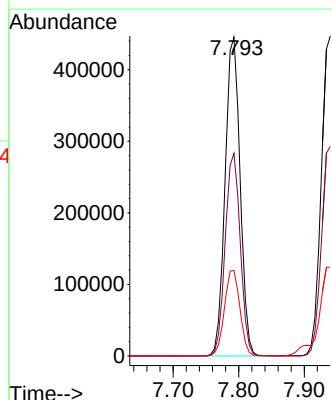
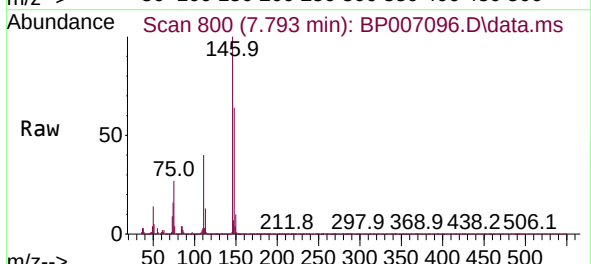
Manual Integrations
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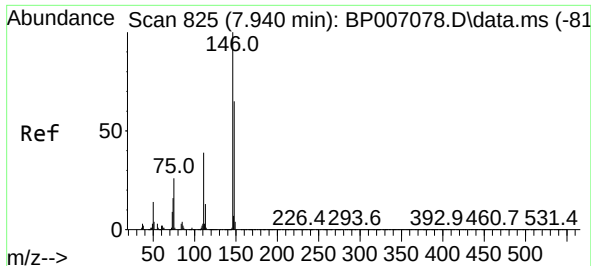
mohammad
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#12
1,3-Dichlorobenzene
Concen: 38.575 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

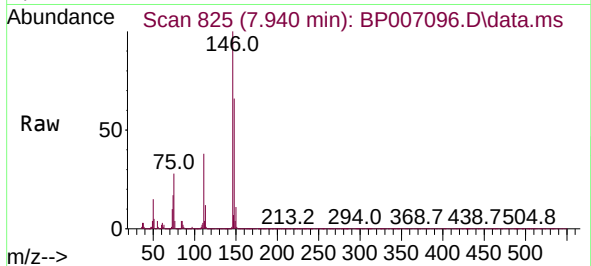
Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.5	77.3
75	26.9	25.7	38.5





#13
1,4-Dichlorobenzene
Concen: 38.024 ng
RT: 7.940 min Scan# 825
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

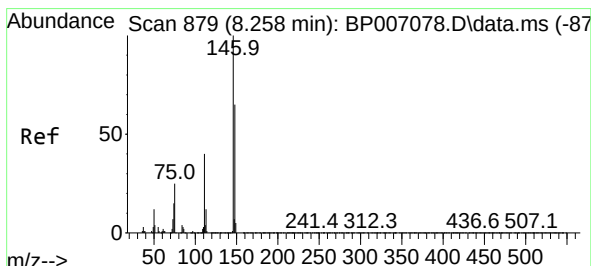
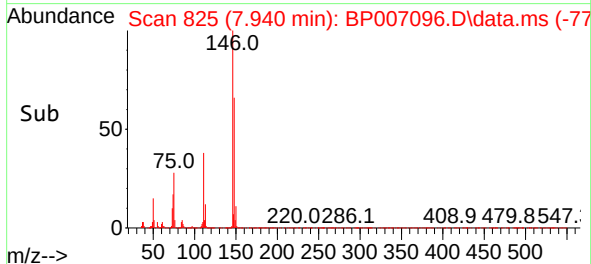
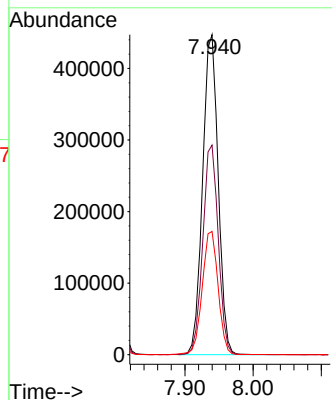
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 708896
Ion Ratio Lower Upper
146 100
148 65.5 51.3 76.9
111 38.5 33.0 49.6

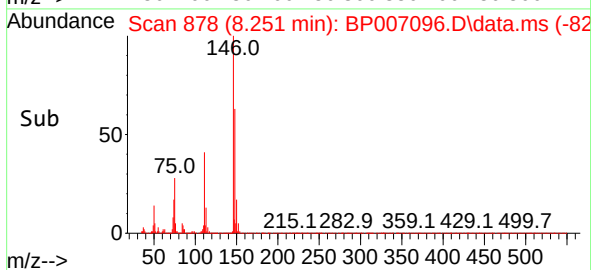
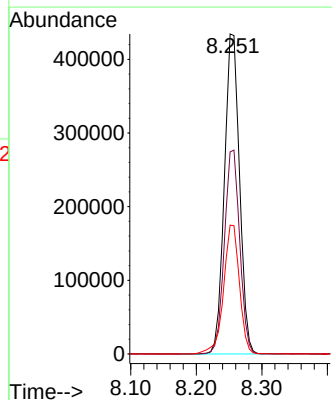
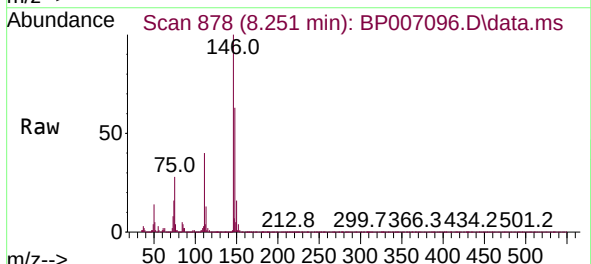
Manual Integrations
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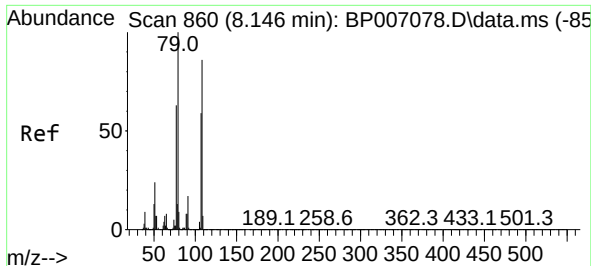
mohammad
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#14
1,2-Dichlorobenzene
Concen: 38.416 ng
RT: 8.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

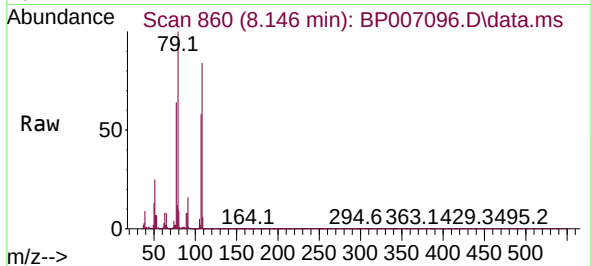
Tgt Ion:146 Resp: 694035
Ion Ratio Lower Upper
146 100
148 63.2 50.3 75.5
111 40.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 39.491 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

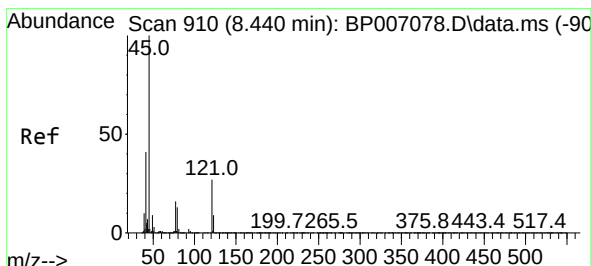
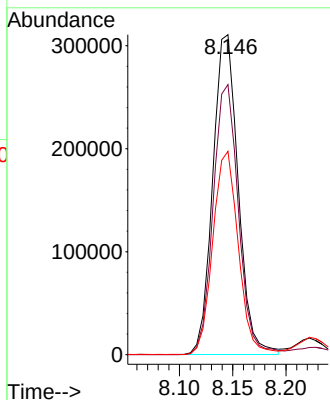
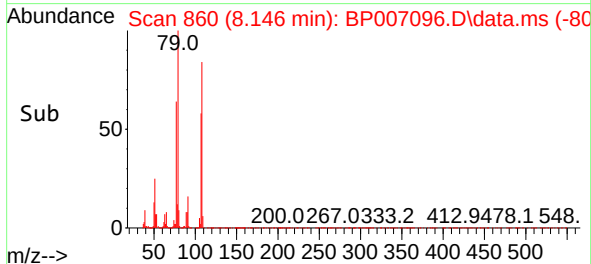
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



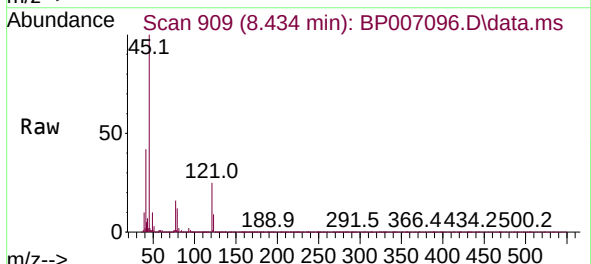
Tgt Ion: 79 Resp: 515694
Ion Ratio Lower Upper
79 100
108 84.4 62.5 93.7
77 63.5 52.9 79.3

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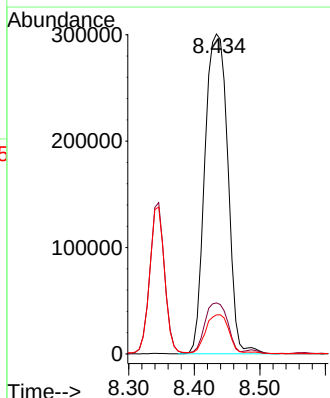
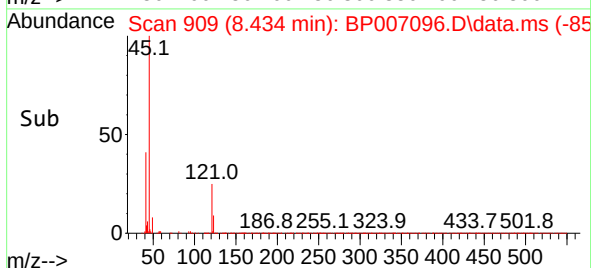
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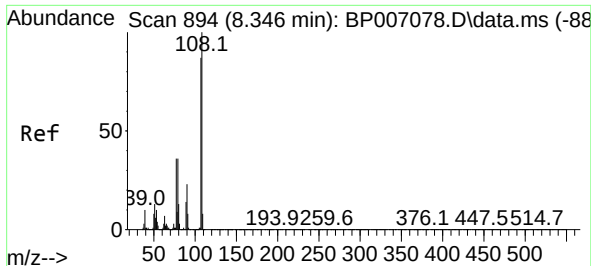


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.023 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



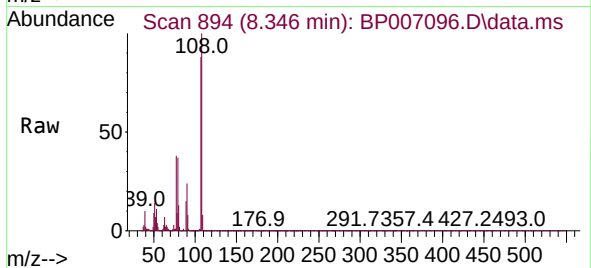
Tgt Ion: 45 Resp: 728843
Ion Ratio Lower Upper
45 100
77 15.9 2.0 42.0
79 12.2 0.0 36.7





#17
2-Methylphenol
Concen: 39.212 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

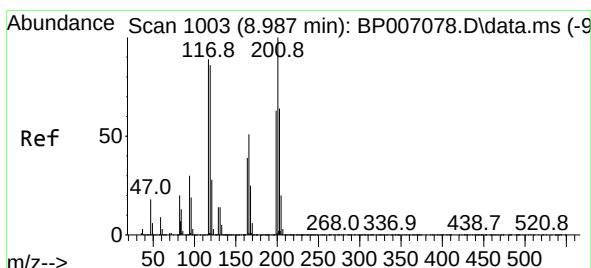
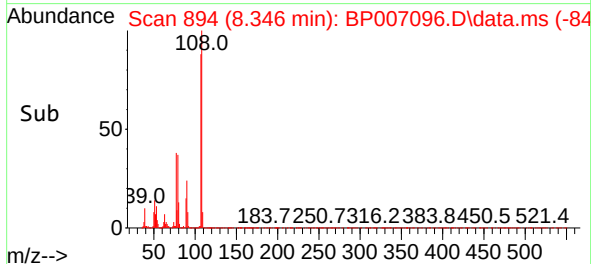
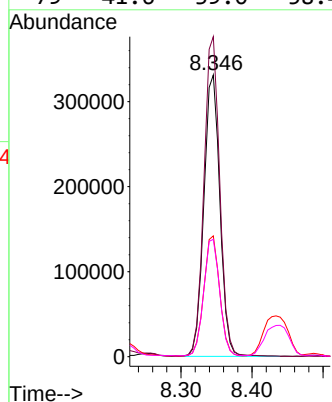
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.6	87.7	131.5
77	42.9	40.2	60.2
79	41.6	39.0	58.4

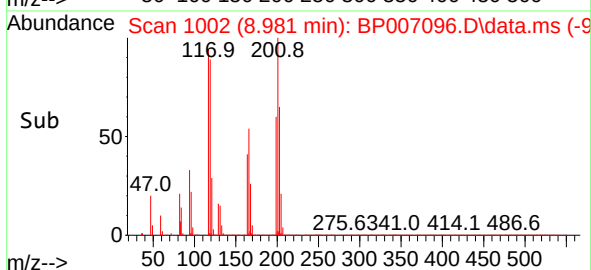
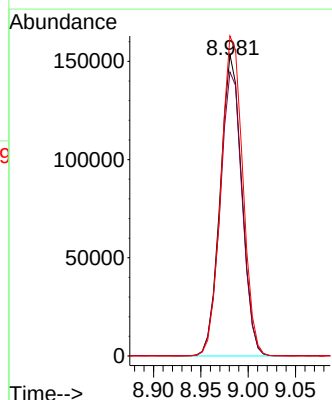
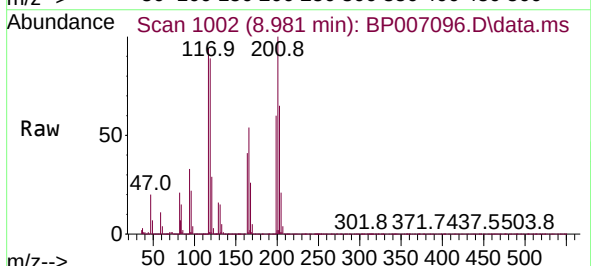
Manual Integrations
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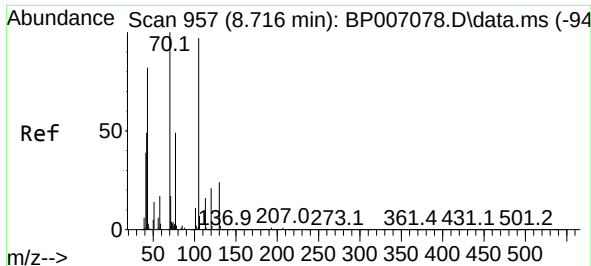
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#18
Hexachloroethane
Concen: 38.863 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

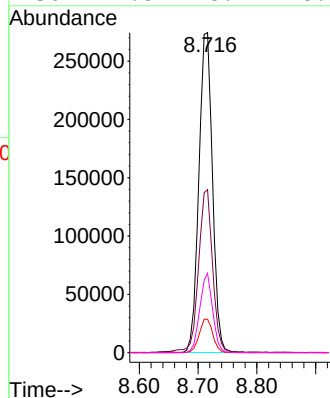
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
201	106.2	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 39.774 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

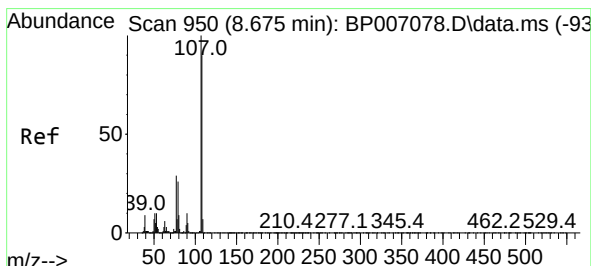
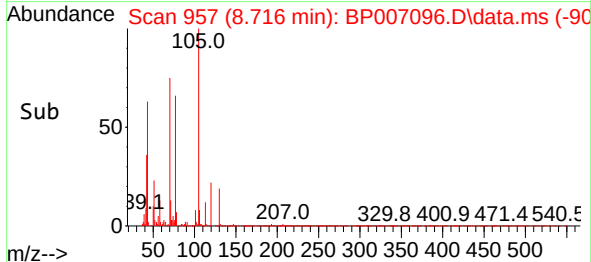
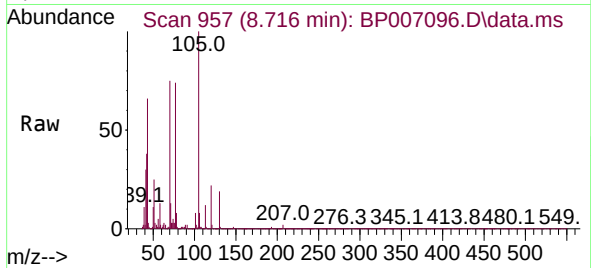
Tgt Ion:	70	Resp:	441059
Ion Ratio	Lower	Upper	
70	100		
42	50.9	40.8	61.2
101	10.5	8.8	13.2
130	24.8	18.9	28.3



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

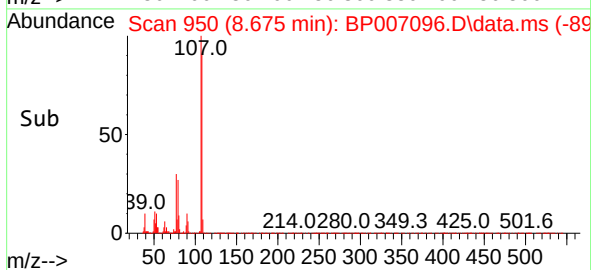
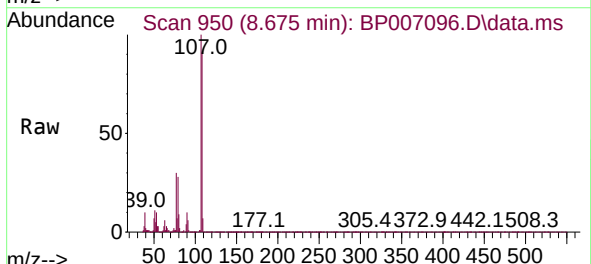
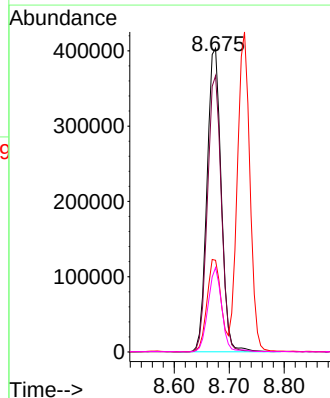
Manual Integrations
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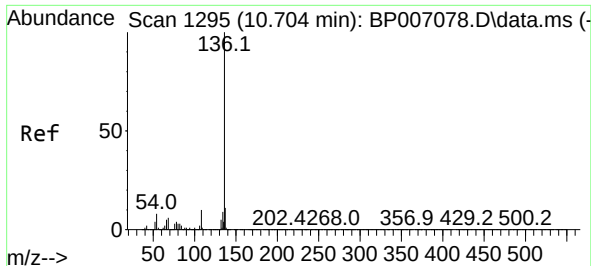
mohammad
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#20
3+4-Methylphenols
Concen: 39.460 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

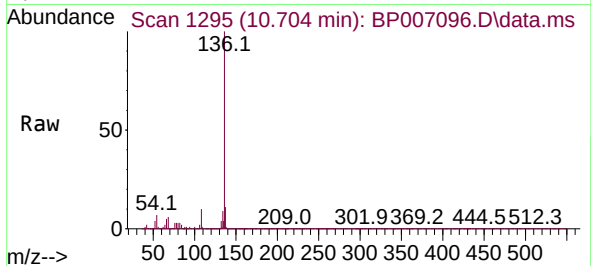
Tgt Ion:	107	Resp:	723020
Ion Ratio	Lower	Upper	
107	100		
108	90.9	71.0	111.0
77	30.2	16.6	56.6
79	27.8	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

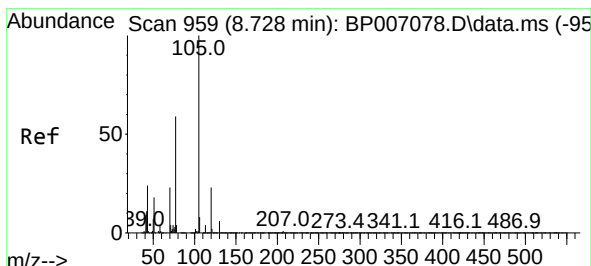
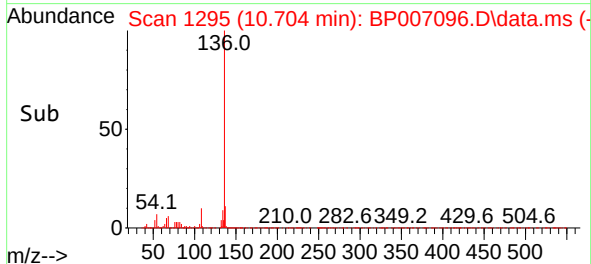
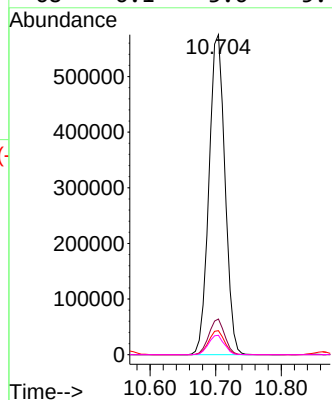
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	136	Resp:	974559
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	12.8
54	7.5	4.6	6.8#
68	6.1	3.6	5.4#

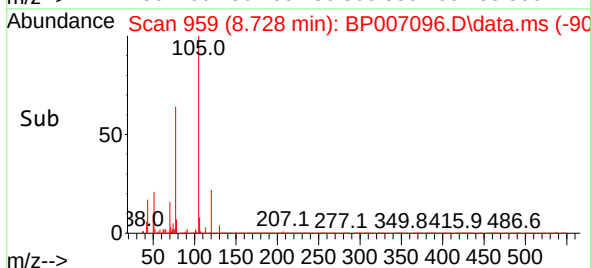
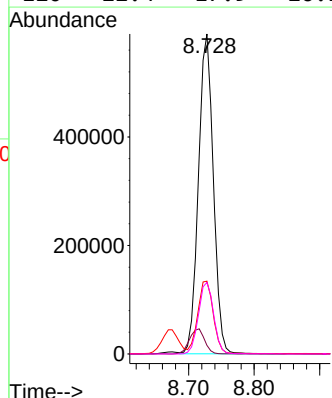
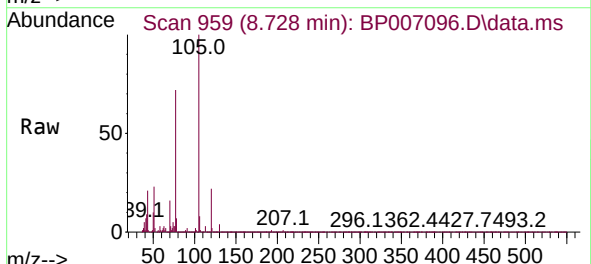
Manual Integrations
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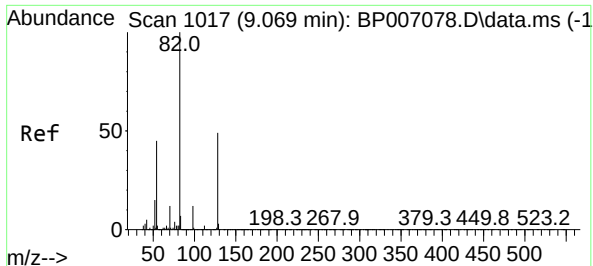
mohammad
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#22
Acetophenone
Concen: 39.687 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

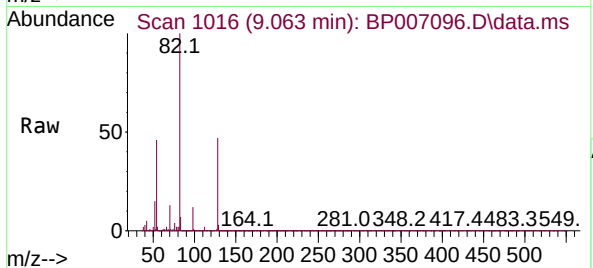
Tgt Ion:	105	Resp:	931954
Ion Ratio	Lower	Upper	
105	100		
71	2.7	1.9	2.9
51	22.7	18.4	27.6
120	22.4	17.9	26.9





#23
Nitrobenzene-d5
Concen: 80.915 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

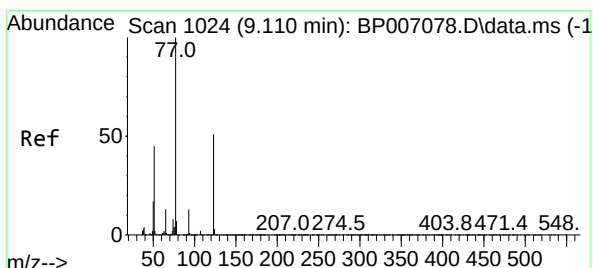
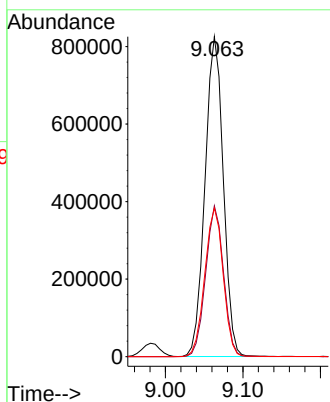
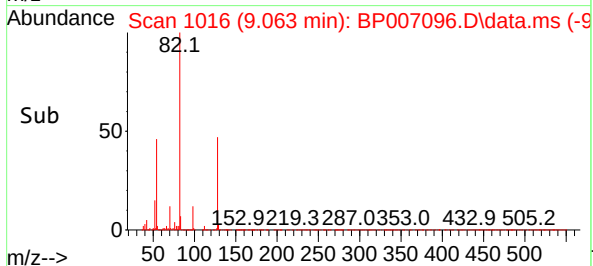
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



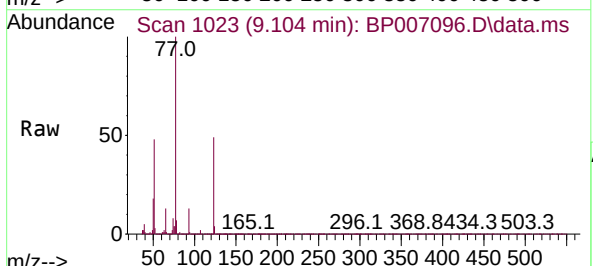
Tgt Ion: 82 Resp: 1354072
Ion Ratio Lower Upper
82 100
128 47.2 35.7 53.5
54 46.5 35.0 52.4

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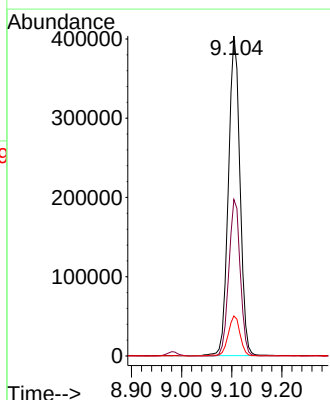
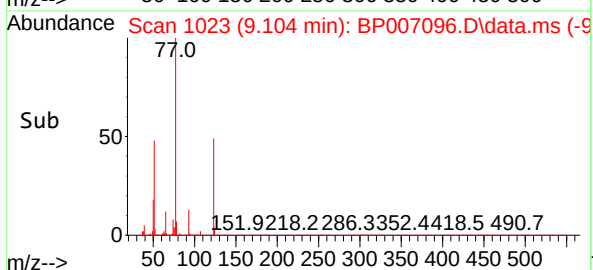
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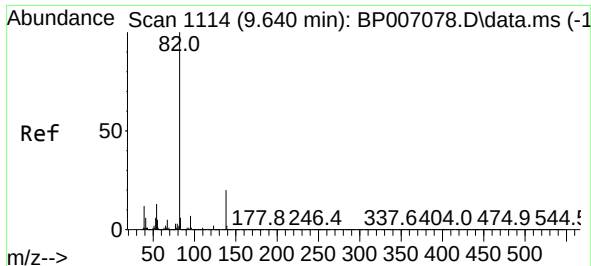


#24
Nitrobenzene
Concen: 40.653 ng
RT: 9.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



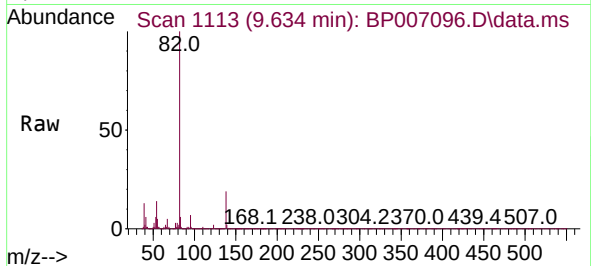
Tgt Ion: 77 Resp: 648625
Ion Ratio Lower Upper
77 100
123 48.9 38.2 57.2
65 12.5 11.4 17.2





#25
Isophorone
Concen: 40.173 ng
RT: 9.634 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

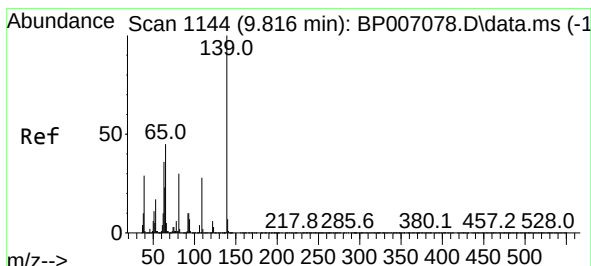
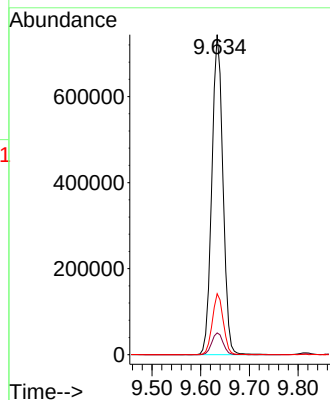
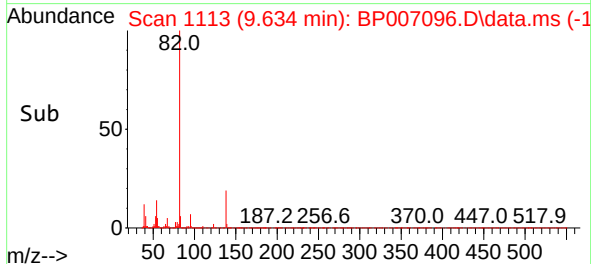
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



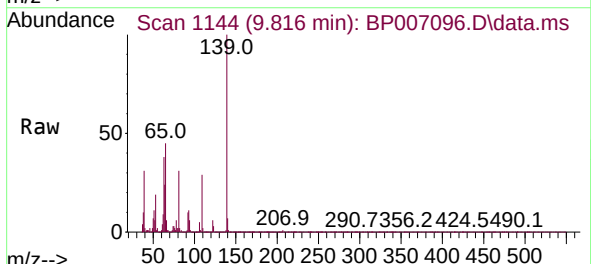
Tgt Ion: 82 Resp: 1172279
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 19.1 15.0 22.4

Manual Integrations
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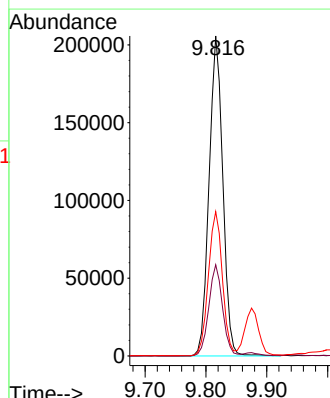
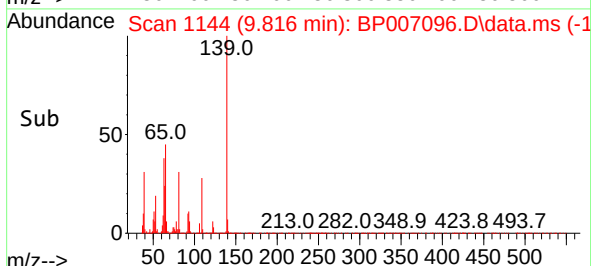
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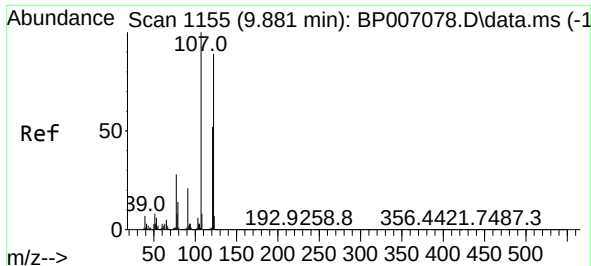


#26
2-Nitrophenol
Concen: 38.838 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



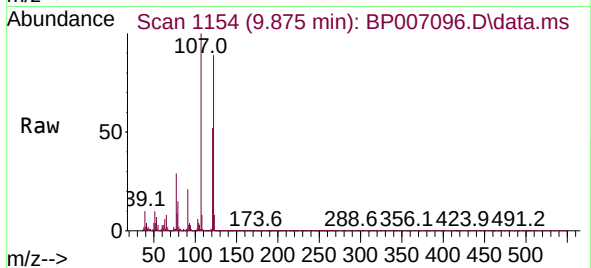
Tgt Ion: 139 Resp: 323117
Ion Ratio Lower Upper
139 100
109 28.5 28.8 43.2#
65 45.1 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 39.298 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

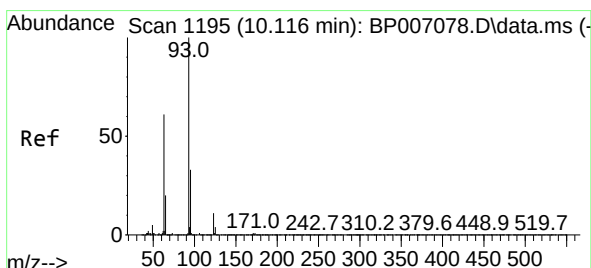
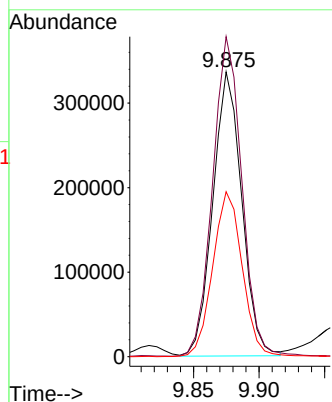
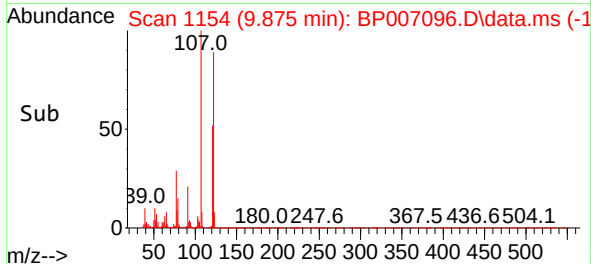
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



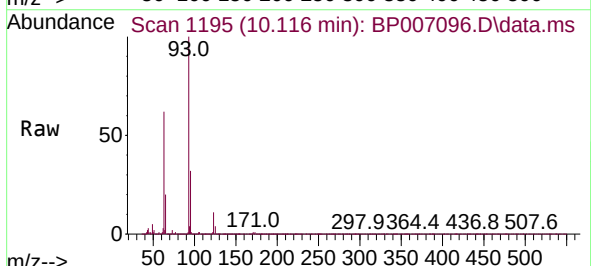
Tgt Ion:122 Resp: 514780
Ion Ratio Lower Upper
122 100
107 112.4 94.5 141.7
121 57.9 47.4 71.2

Manual Integrations
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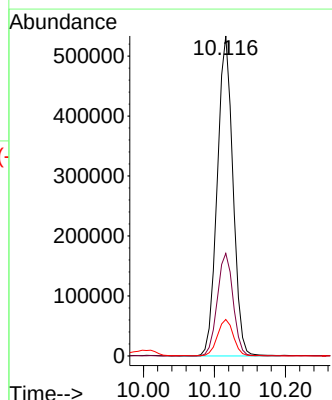
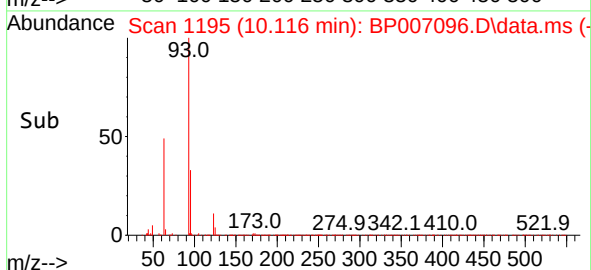
mohammad
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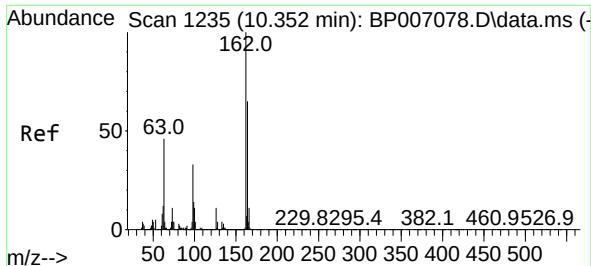


#28
bis(2-Chloroethoxy)methane
Concen: 39.490 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion: 93 Resp: 812989
Ion Ratio Lower Upper
93 100
95 32.0 25.9 38.9
123 11.4 10.2 15.2





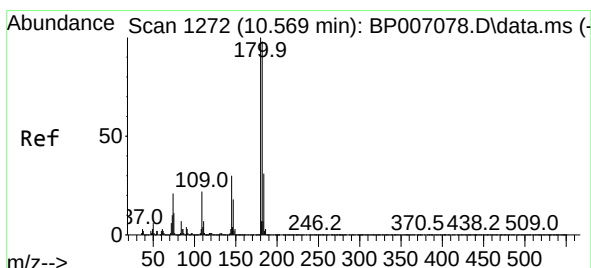
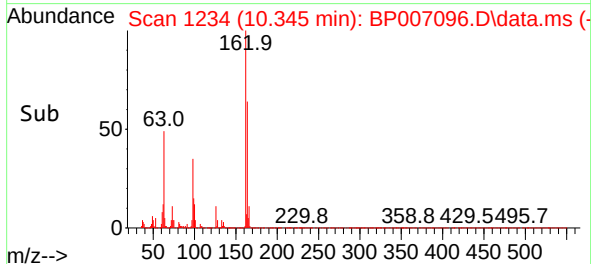
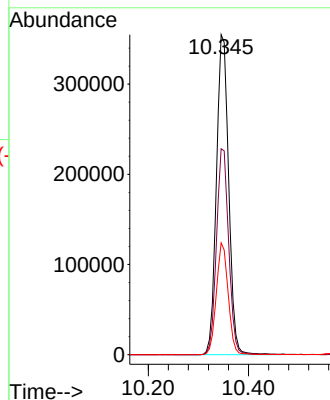
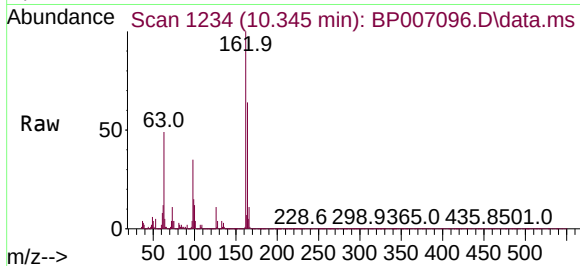
#29
2,4-Dichlorophenol
Concen: 39.279 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 600214
Ion Ratio Lower Upper
162 100
164 64.3 44.9 84.9
98 34.9 14.3 54.3

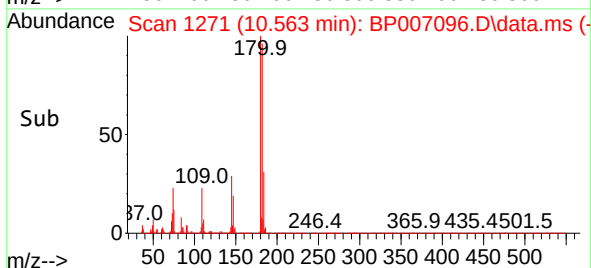
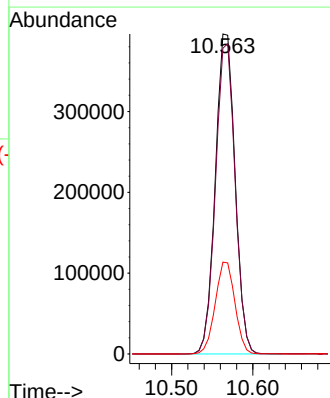
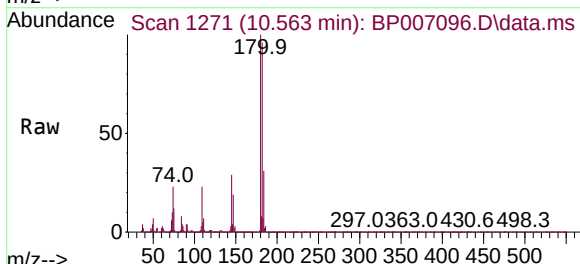
Manual Integrations
APPROVED

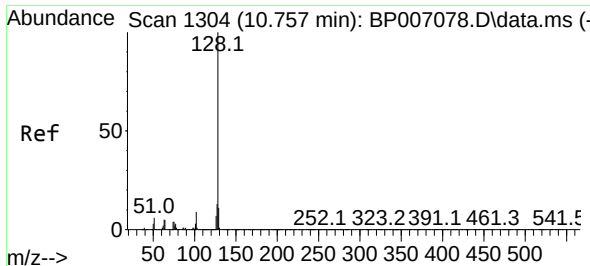
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#30
1,2,4-Trichlorobenzene
Concen: 38.509 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

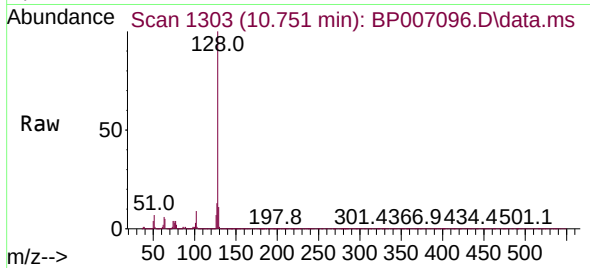
Tgt Ion:180 Resp: 670361
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 28.7 24.7 37.1





#31
Naphthalene
Concen: 38.851 ng
RT: 10.751 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

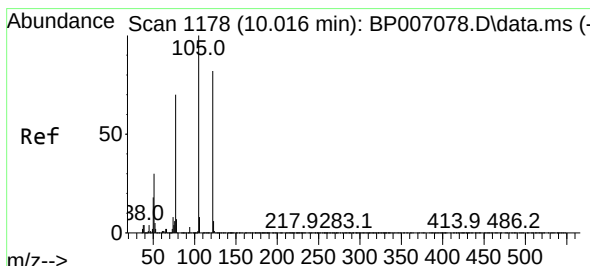
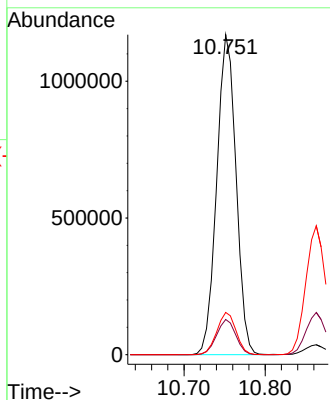
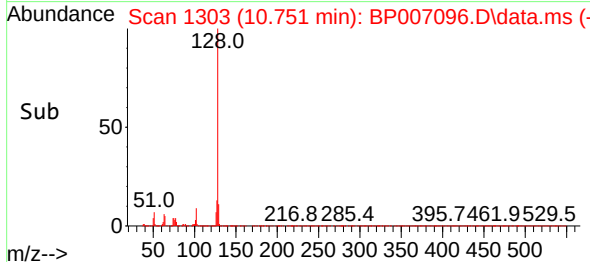
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



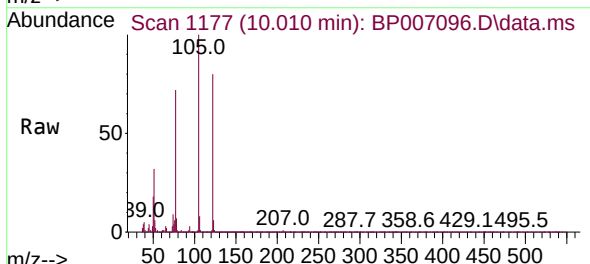
Tgt Ion:128 Resp: 1932386
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.2 10.7 16.1

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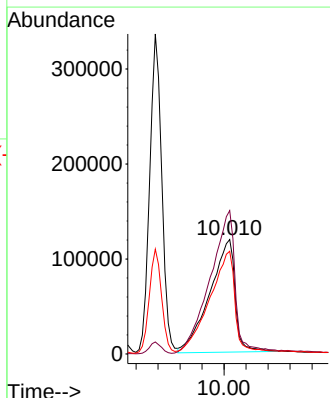
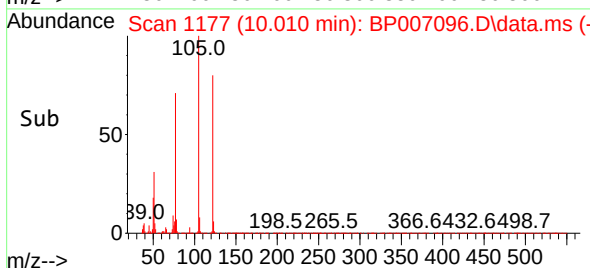
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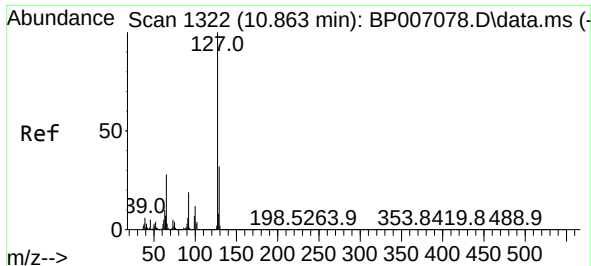


#32
Benzoic acid
Concen: 37.762 ng
RT: 10.010 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



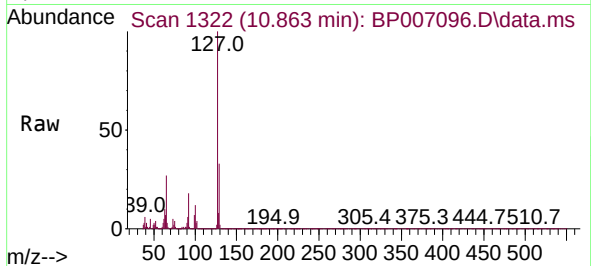
Tgt Ion:122 Resp: 380186
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 89.9 76.2 116.2





#33
4-Chloroaniline
Concen: 39.598 ng
RT: 10.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

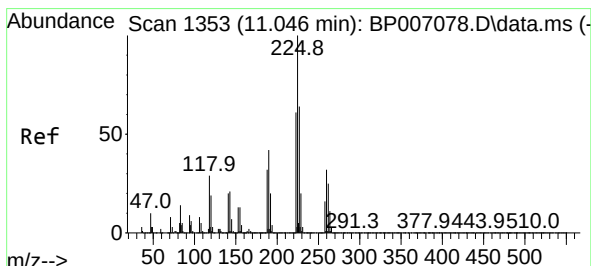
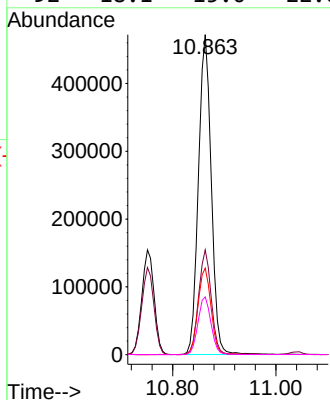
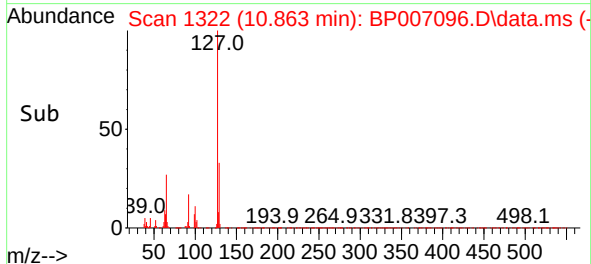
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



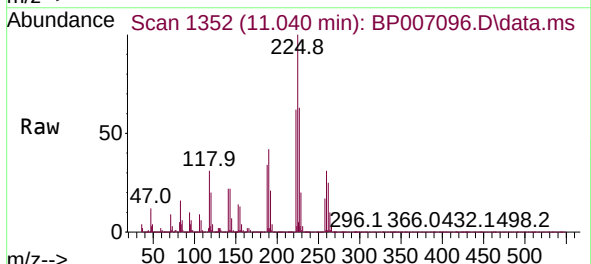
Tgt Ion:127 Resp: 813680
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1
65 27.1 22.5 33.7
92 18.1 15.0 22.6

Manual Integrations
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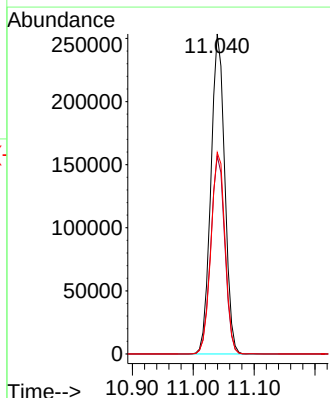
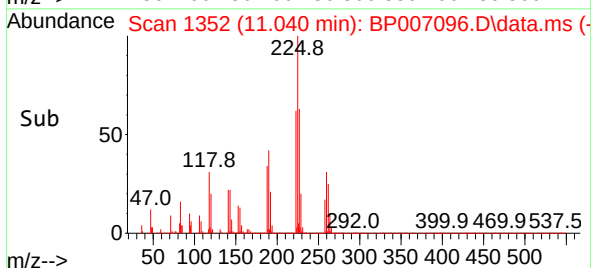
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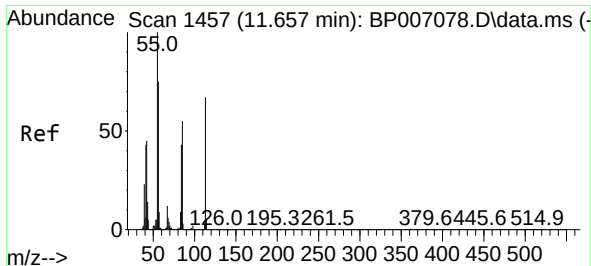


#34
Hexachlorobutadiene
Concen: 38.388 ng
RT: 11.040 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



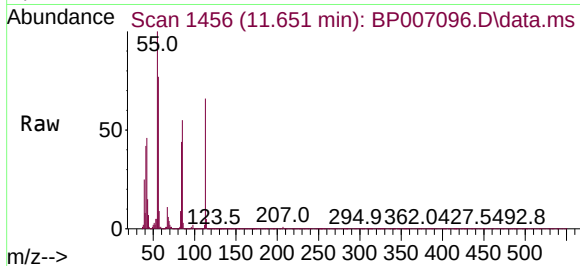
Tgt Ion:225 Resp: 400124
Ion Ratio Lower Upper
225 100
223 61.9 51.0 76.6
227 63.0 51.4 77.2





#35
Caprolactam
Concen: 40.420 ng
RT: 11.651 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

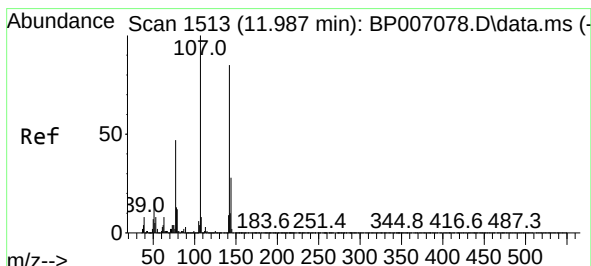
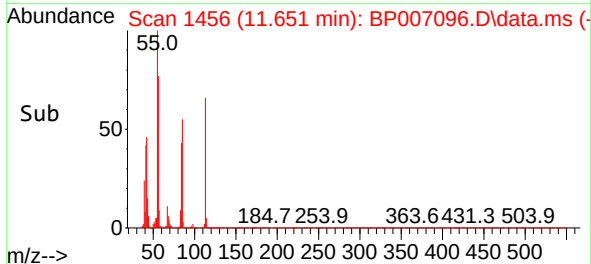
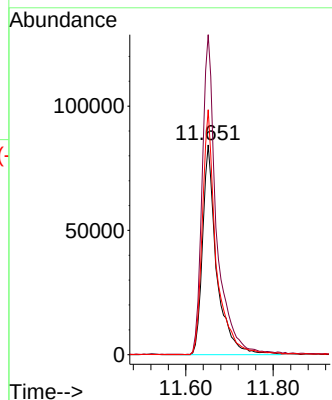
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 190016
Ion Ratio Lower Upper
113 100
55 152.5 98.9 138.9#
56 116.7 71.7 111.7#

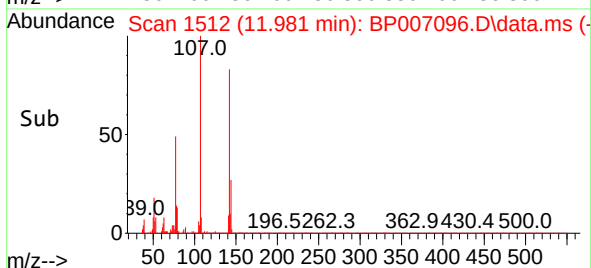
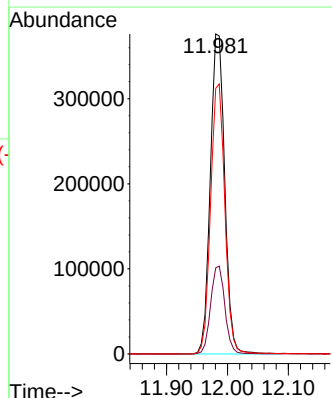
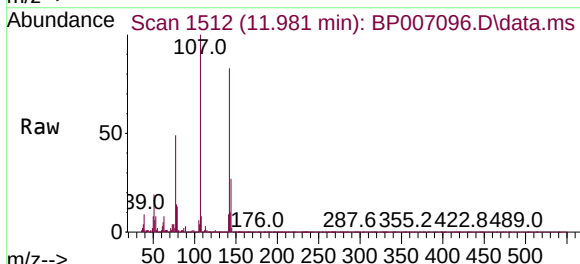
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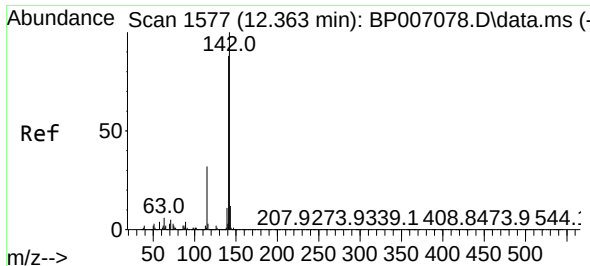
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#36
4-Chloro-3-methylphenol
Concen: 39.789 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

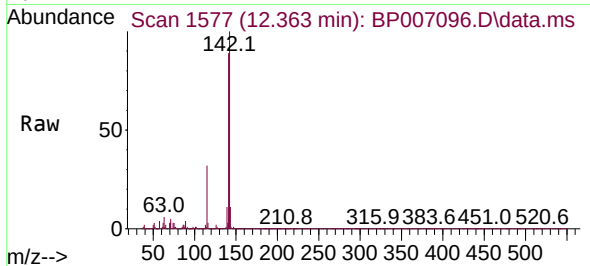
Tgt Ion:107 Resp: 618004
Ion Ratio Lower Upper
107 100
144 26.9 21.1 31.7
142 83.0 66.0 99.0





#37
2-Methylnaphthalene
Concen: 39.068 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

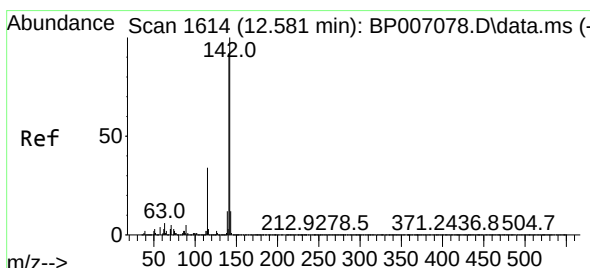
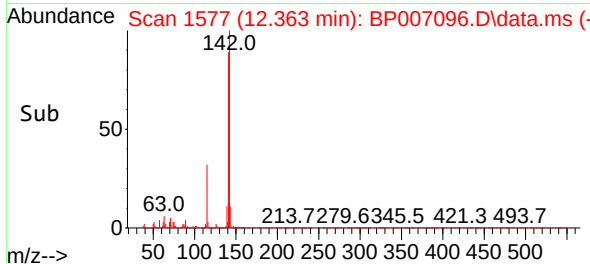
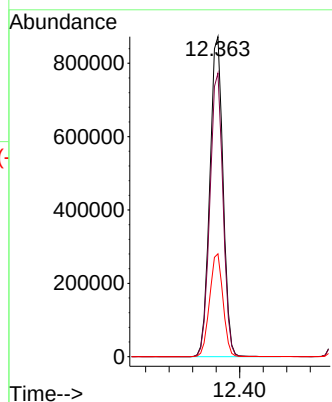
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 1360623
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 32.1 31.6 47.4

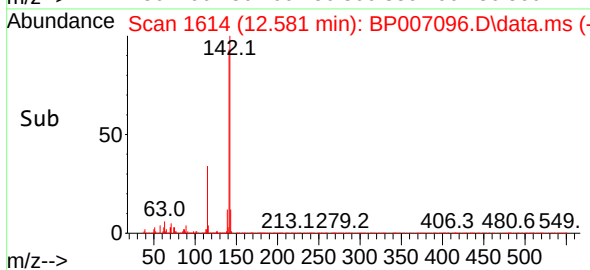
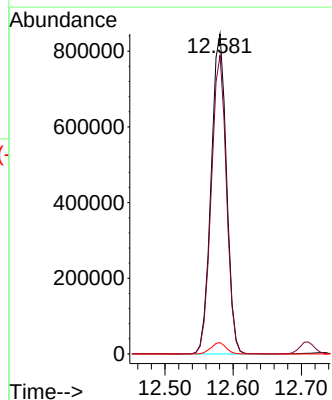
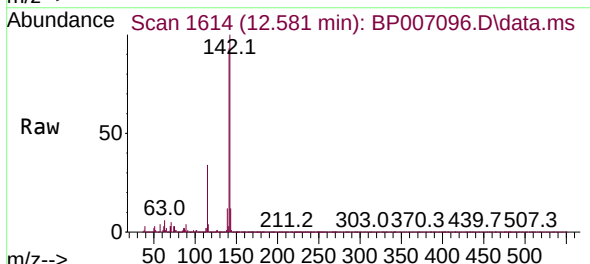
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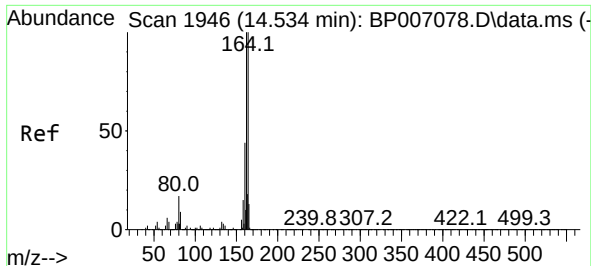
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#38
1-Methylnaphthalene
Concen: 38.885 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

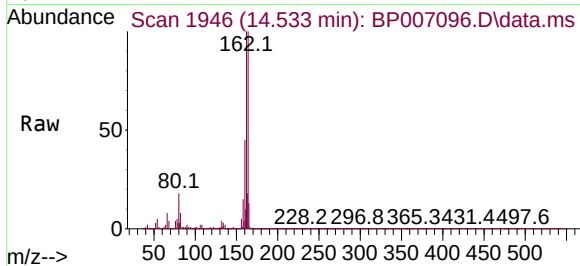
Tgt Ion:142 Resp: 1323204
Ion Ratio Lower Upper
142 100
141 93.3 73.3 109.9
116 3.5 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.533 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

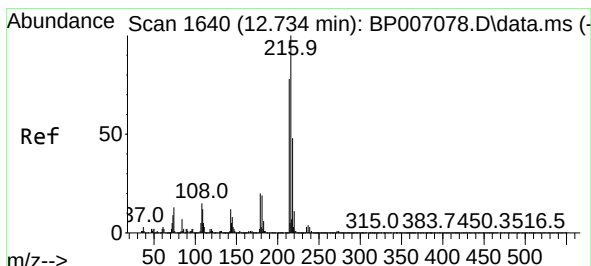
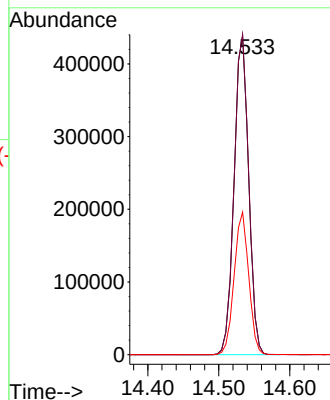
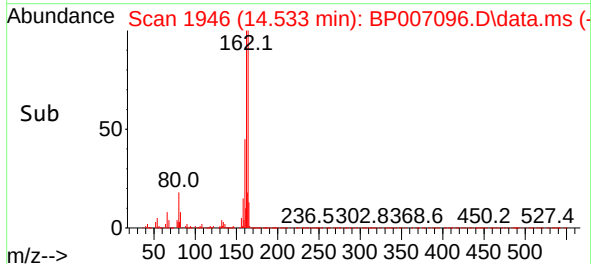
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



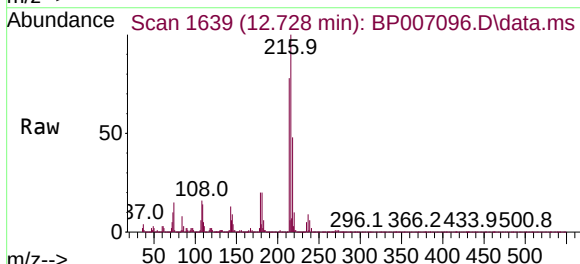
Tgt Ion:164 Resp: 625445
Ion Ratio Lower Upper
164 100
162 100.2 80.2 120.2
160 44.7 34.5 51.7

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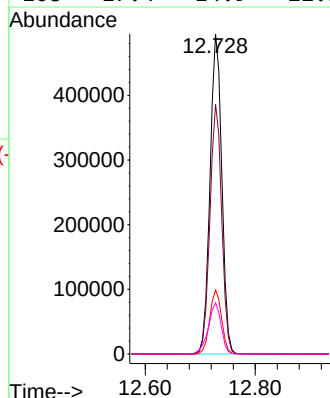
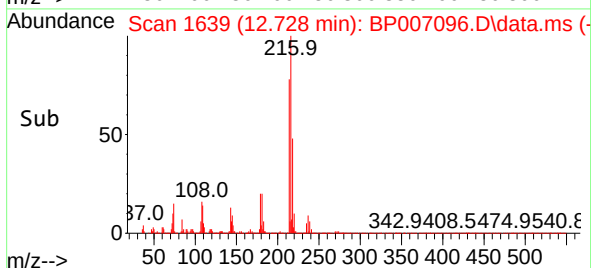
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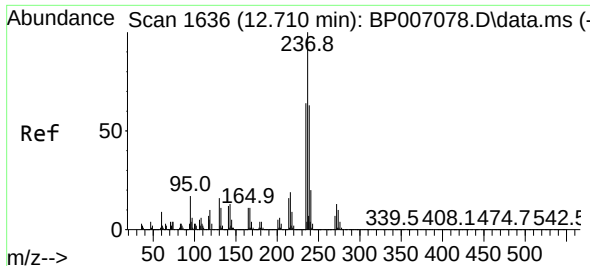


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.268 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



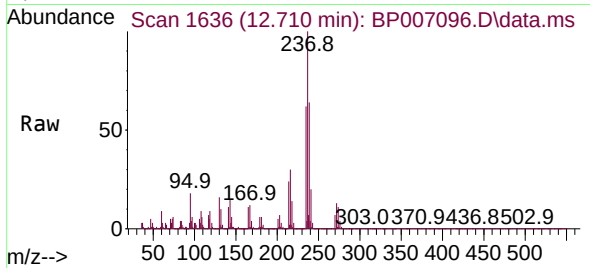
Tgt Ion:216 Resp: 732963
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 20.1 16.8 25.2
108 17.4 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 38.255 ng
RT: 12.710 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

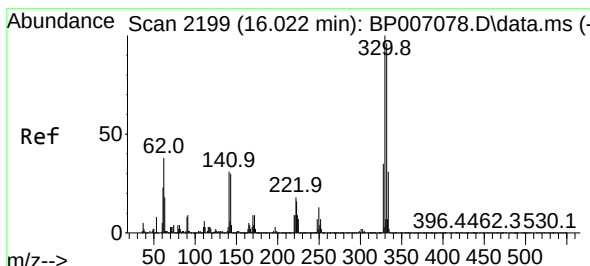
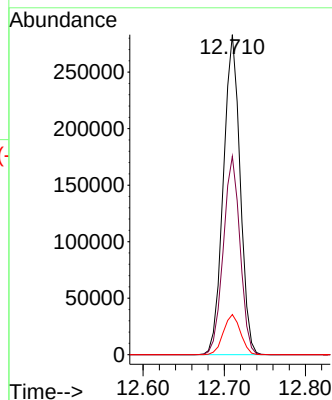
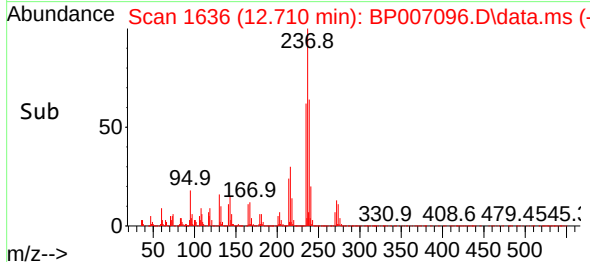
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



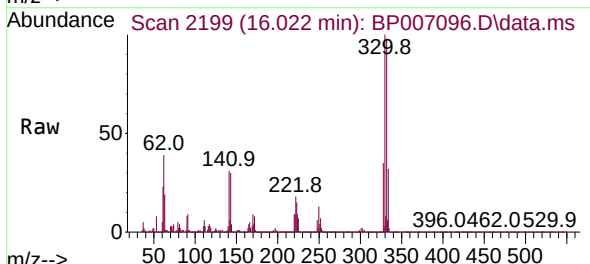
Tgt Ion: 237 Resp: 406088
Ion Ratio Lower Upper
237 100
235 62.0 44.5 84.5
272 12.6 0.0 32.5

Manual Integrations
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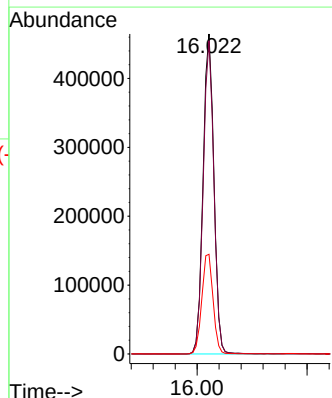
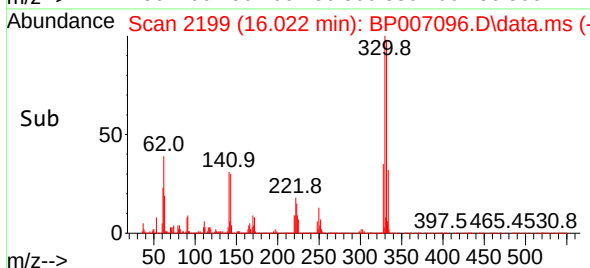
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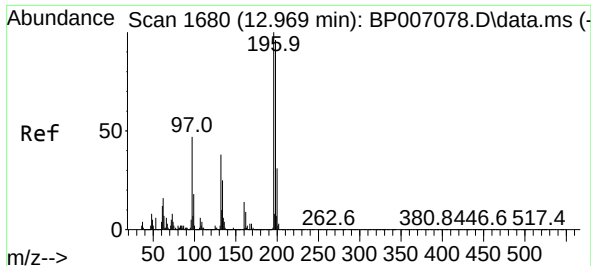


#42
2,4,6-Tribromophenol
Concen: 78.371 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion: 330 Resp: 635477
Ion Ratio Lower Upper
330 100
332 96.7 77.8 116.8
141 32.4 25.4 38.2





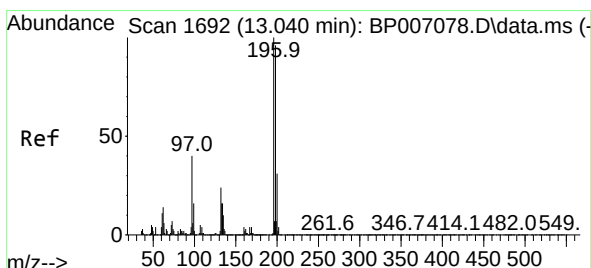
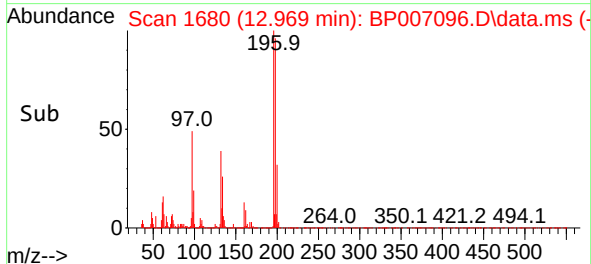
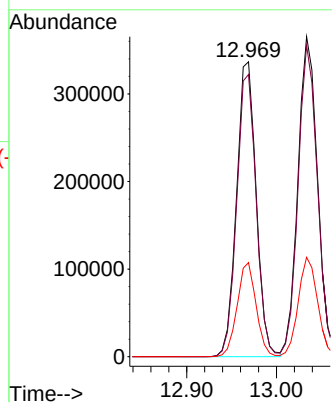
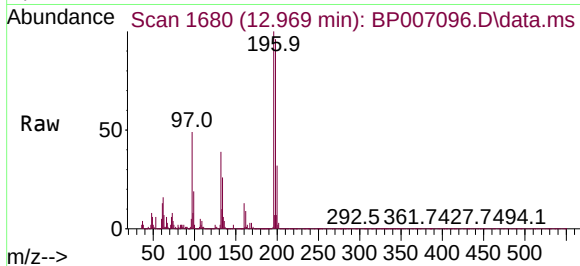
#43
2,4,6-Trichlorophenol
Concen: 39.145 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 511588
Ion Ratio Lower Upper
196 100
198 95.7 79.5 119.3
200 31.9 25.0 37.6

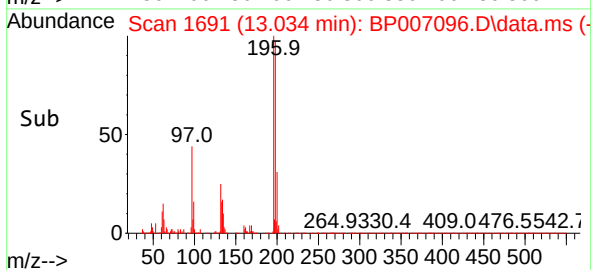
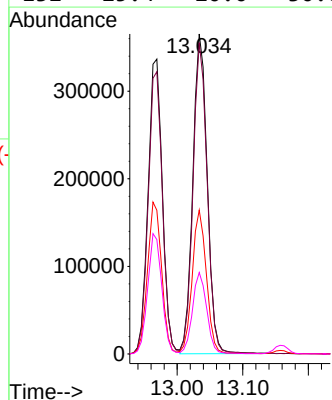
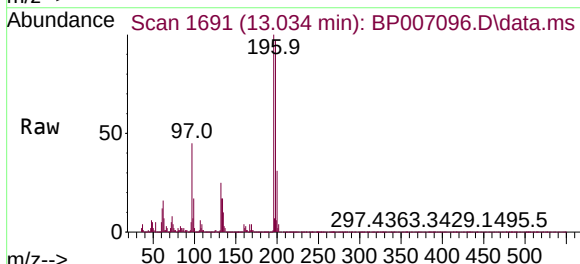
Manual Integrations
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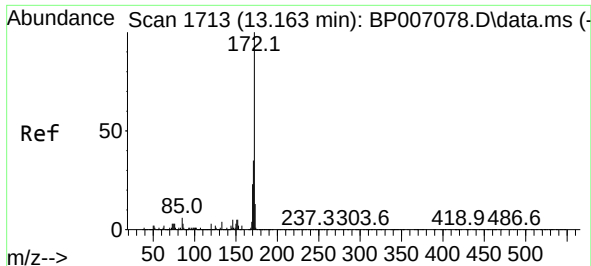
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#44
2,4,5-Trichlorophenol
Concen: 39.661 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

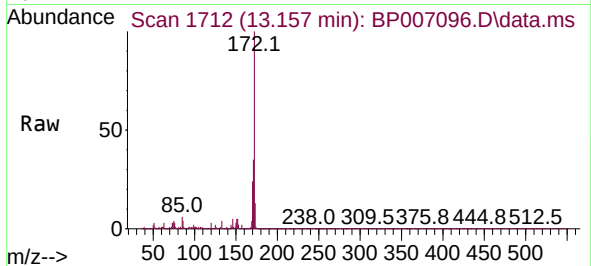
Tgt Ion:196 Resp: 558175
Ion Ratio Lower Upper
196 100
198 97.3 74.7 112.1
97 44.9 37.4 56.0
132 25.4 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 77.343 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

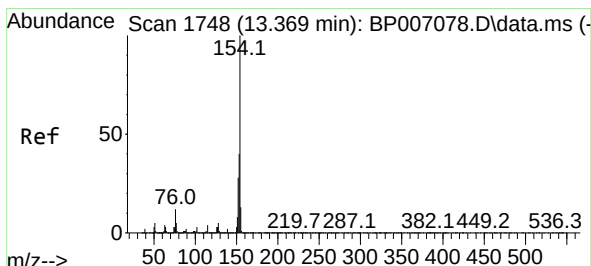
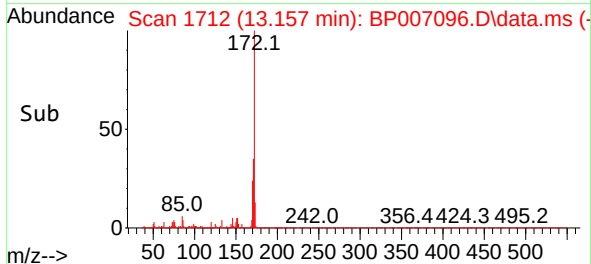
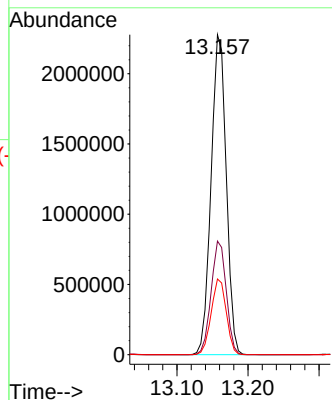
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 3376596
Ion Ratio Lower Upper
172 100
171 35.5 27.9 41.9
170 23.7 18.6 27.8

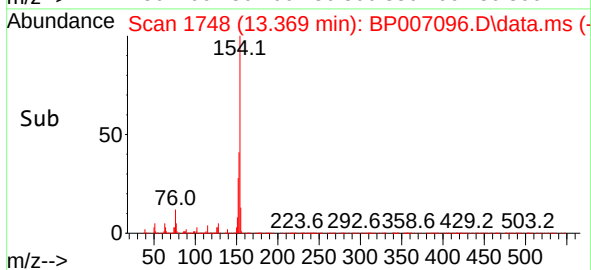
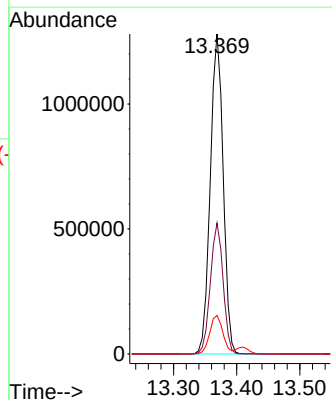
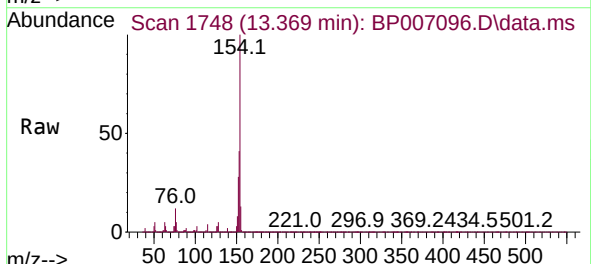
Manual Integrations
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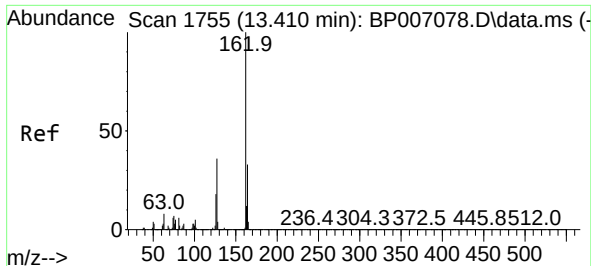
mohammad
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#46
1,1'-Biphenyl
Concen: 38.931 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

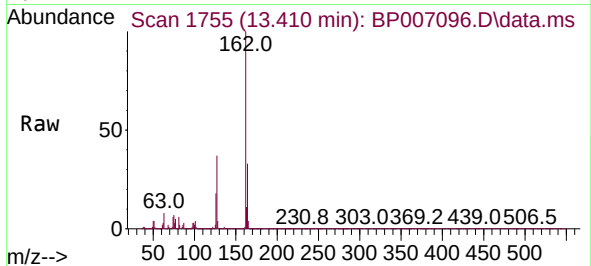
Tgt Ion:154 Resp: 1811110
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 12.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 38.888 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

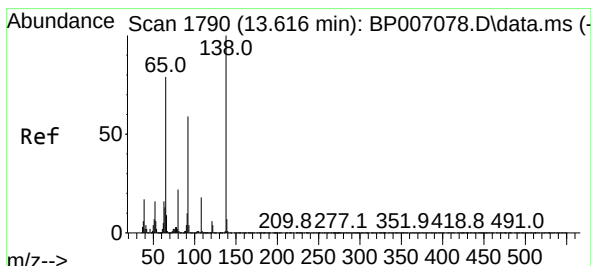
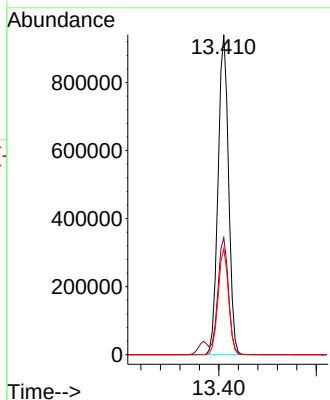
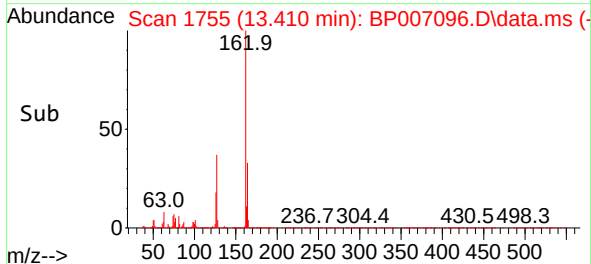
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



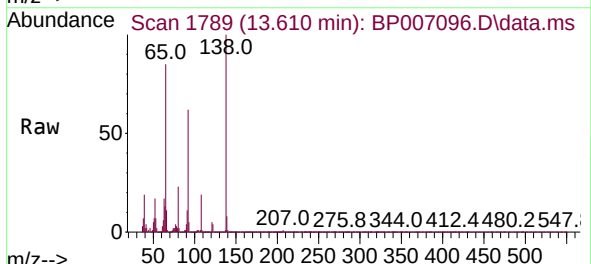
Tgt Ion:162 Resp: 1401406
Ion Ratio Lower Upper
162 100
127 36.6 31.4 47.0
164 33.0 26.6 39.8

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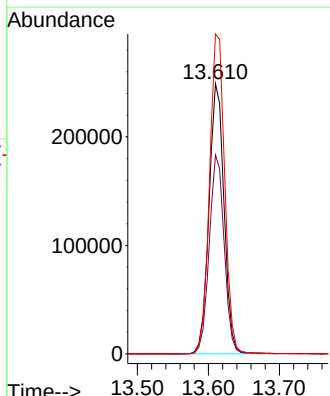
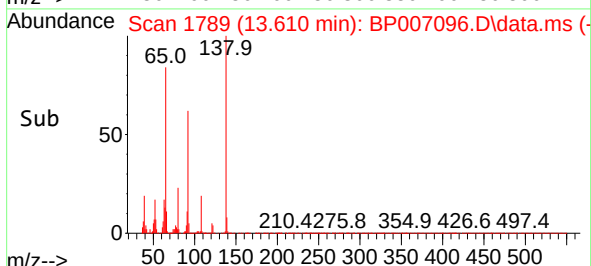
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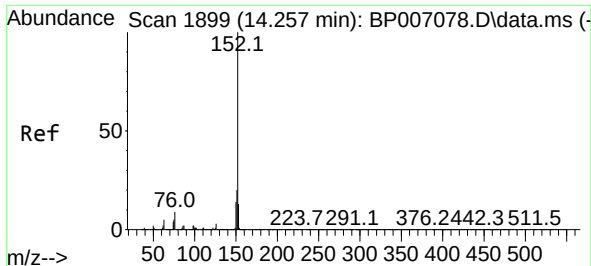


#48
2-Nitroaniline
Concen: 41.723 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



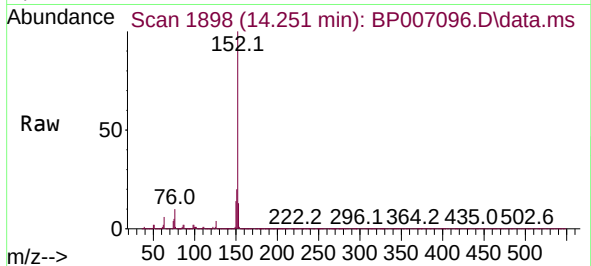
Tgt Ion: 65 Resp: 366585
Ion Ratio Lower Upper
65 100
92 73.6 57.7 86.5
138 118.3 92.1 138.1





#49
Acenaphthylene
Concen: 39.405 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

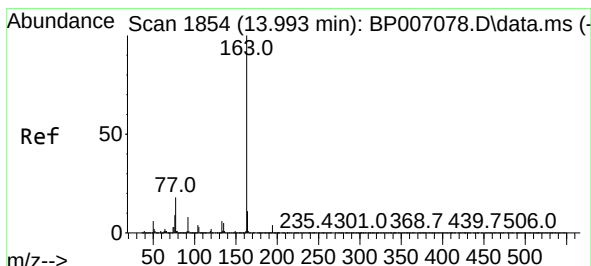
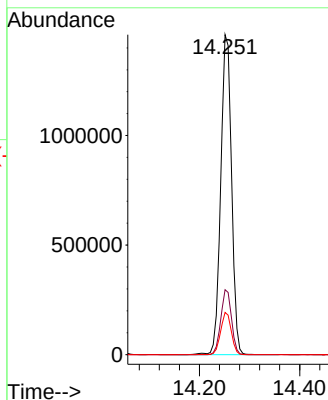
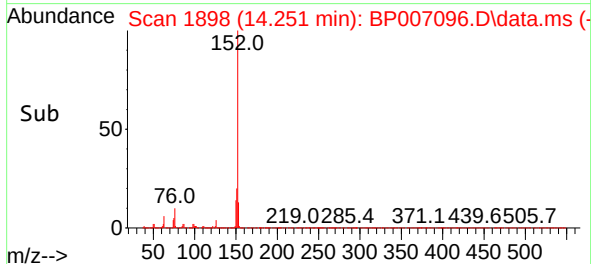
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



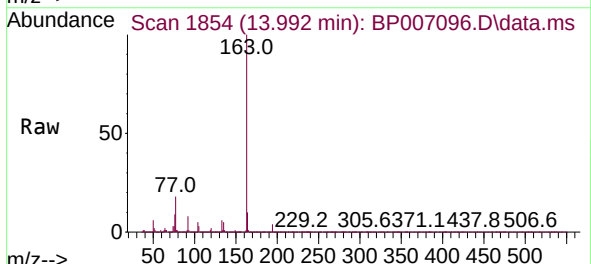
Tgt Ion:152 Resp: 2187149
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.2 10.6 16.0

Manual Integrations
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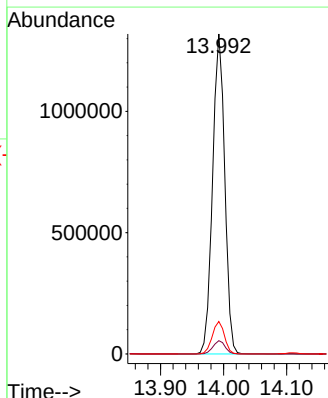
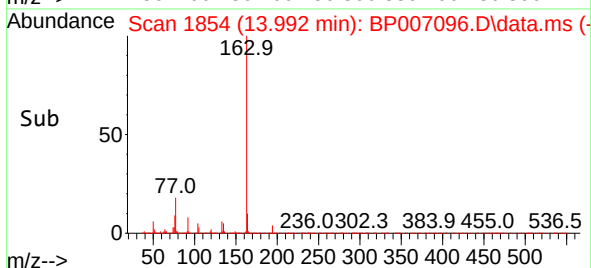
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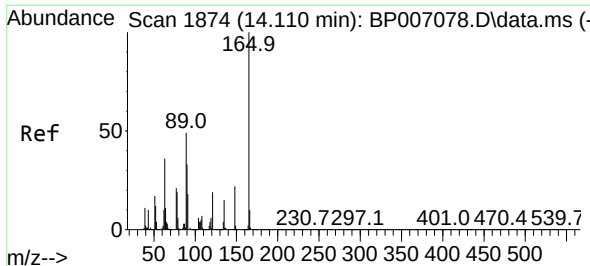


#50
Dimethylphthalate
Concen: 39.130 ng
RT: 13.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



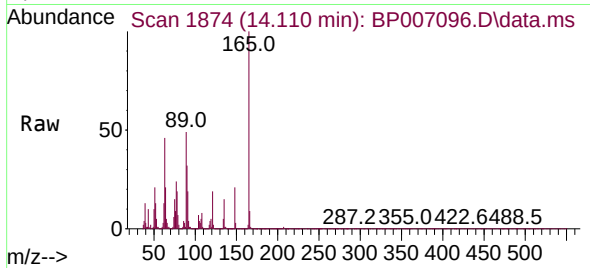
Tgt Ion:163 Resp: 1760187
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.521 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

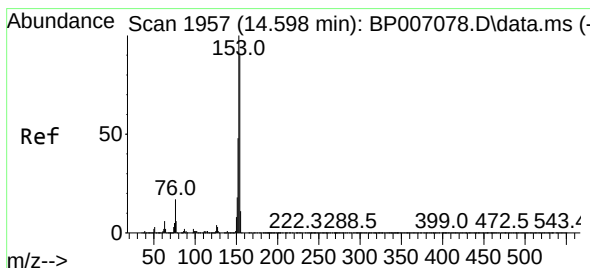
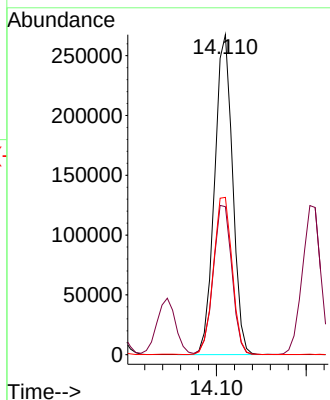
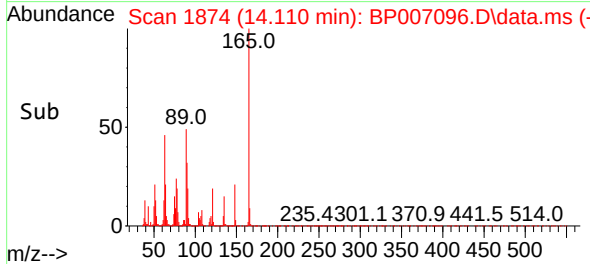
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



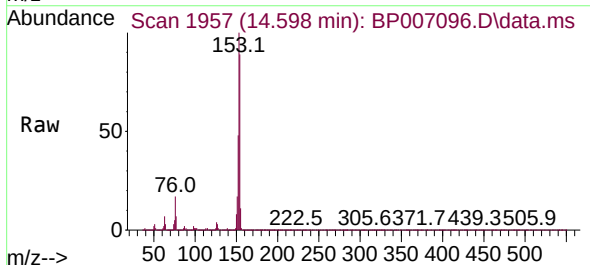
Tgt Ion:165 Resp: 372344
Ion Ratio Lower Upper
165 100
63 46.3 41.3 61.9
89 49.2 44.8 67.2

Manual Integrations
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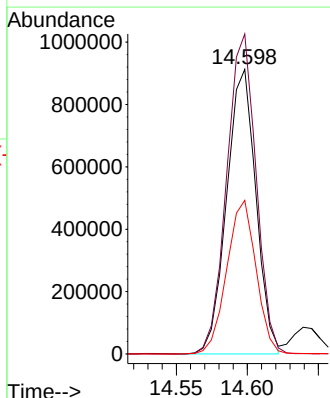
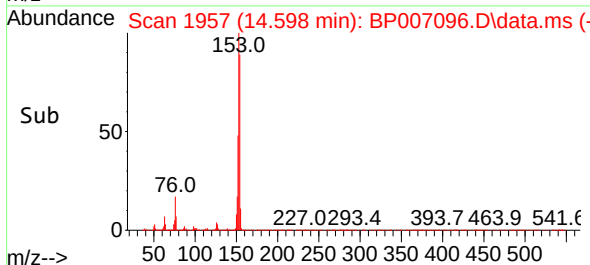
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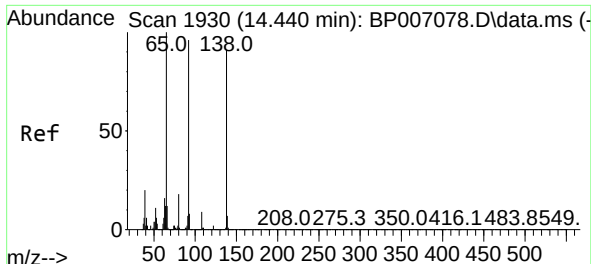


#52
Acenaphthene
Concen: 38.900 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



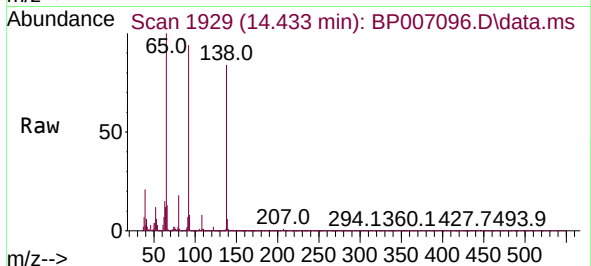
Tgt Ion:154 Resp: 1308138
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 54.0 43.0 64.4





#53
3-Nitroaniline
Concen: 40.508 ng
RT: 14.433 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

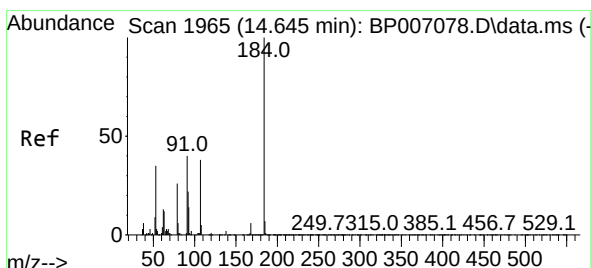
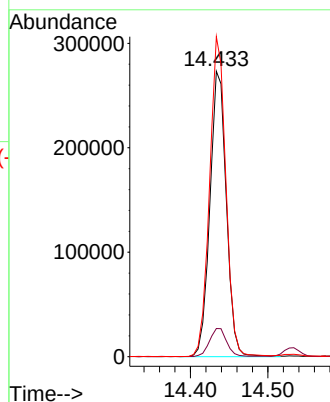
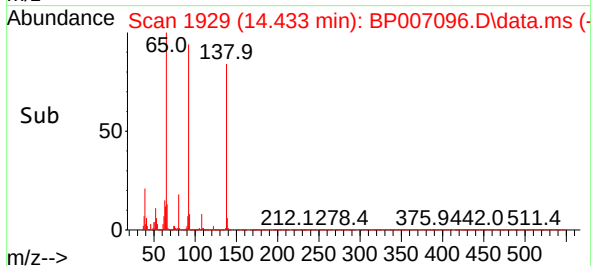
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



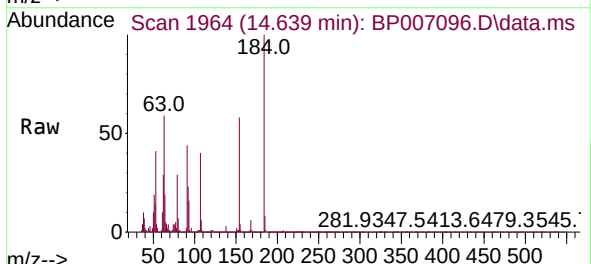
Tgt Ion:138 Resp: 402461
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 112.1 87.8 131.8

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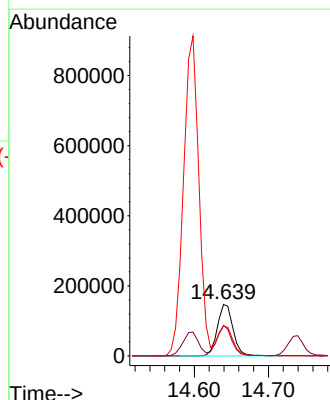
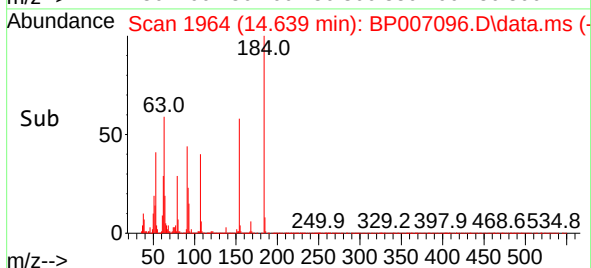
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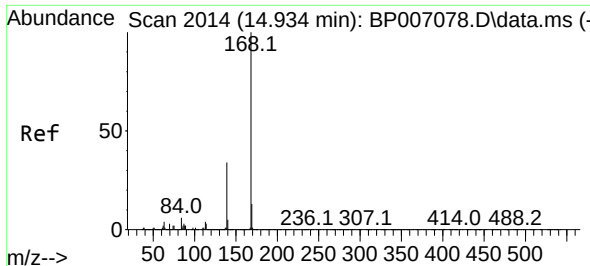


#54
2,4-Dinitrophenol
Concen: 40.904 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



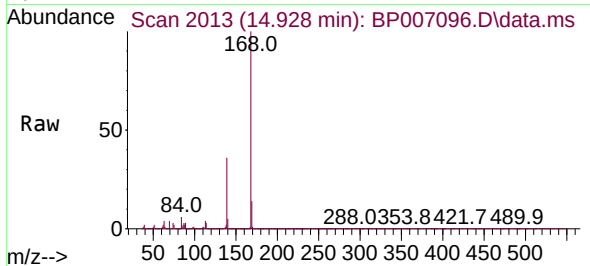
Tgt Ion:184 Resp: 216513
Ion Ratio Lower Upper
184 100
63 59.3 47.0 70.6
154 58.4 52.3 78.5





#55
Dibenzofuran
Concen: 39.098 ng
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

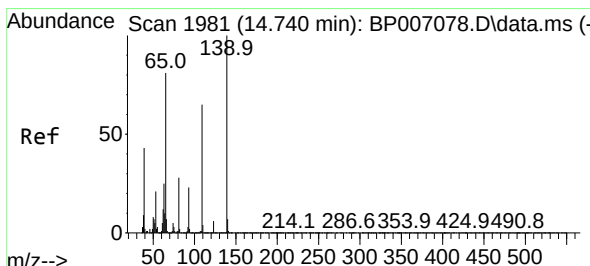
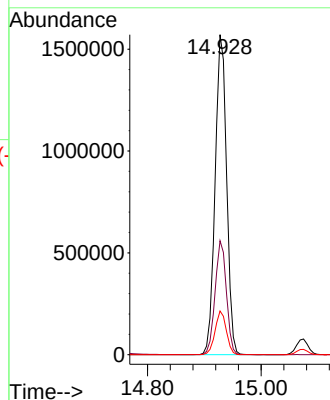
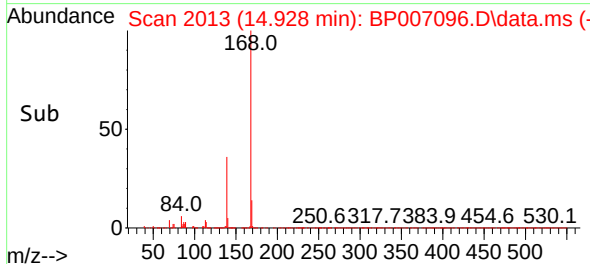
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



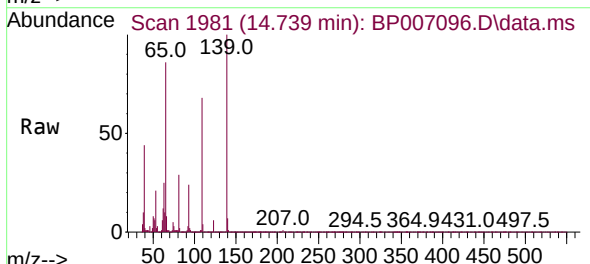
Tgt Ion:168 Resp: 2193705
Ion Ratio Lower Upper
168 100
139 35.6 31.0 46.6
169 13.7 10.8 16.2

Manual Integrations
APPROVED

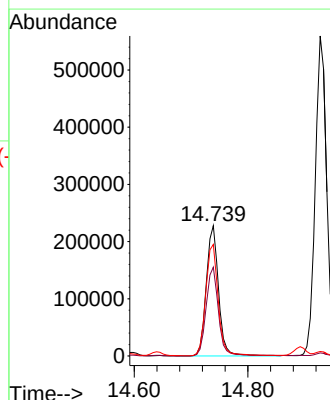
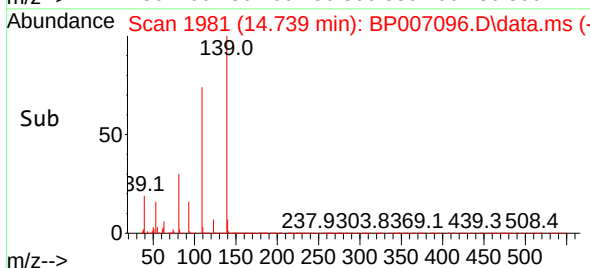
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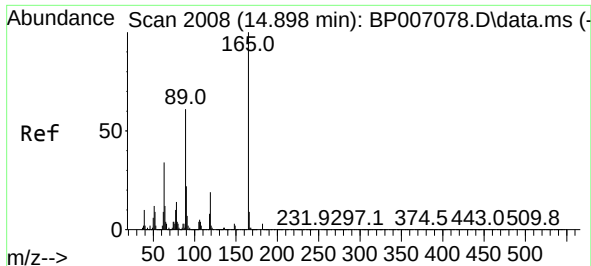


#56
4-Nitrophenol
Concen: 42.180 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion:139 Resp: 340216
Ion Ratio Lower Upper
139 100
109 68.1 72.3 112.3#
65 85.6 72.5 112.5





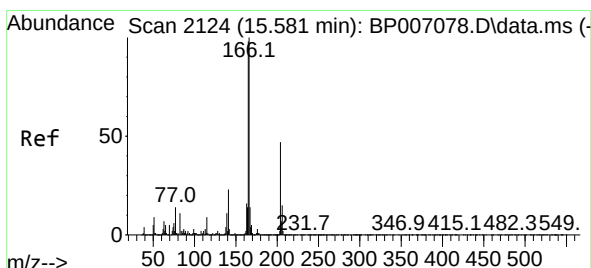
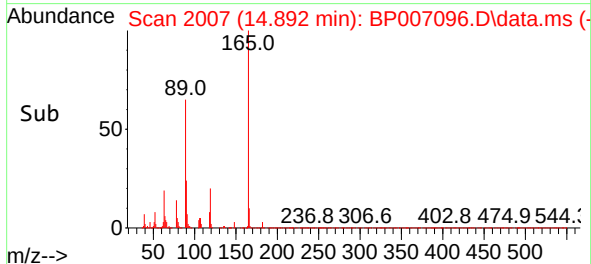
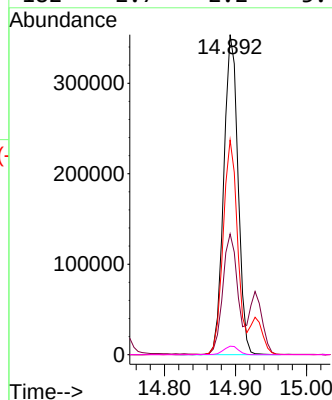
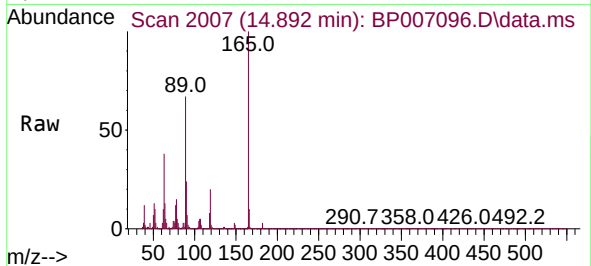
#57
2,4-Dinitrotoluene
Concen: 40.507 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 491173
Ion Ratio Lower Upper
165 100
63 37.7 32.3 48.5
89 67.1 55.9 83.9
182 2.7 2.2 3.4

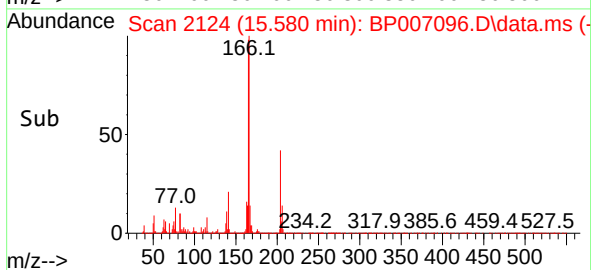
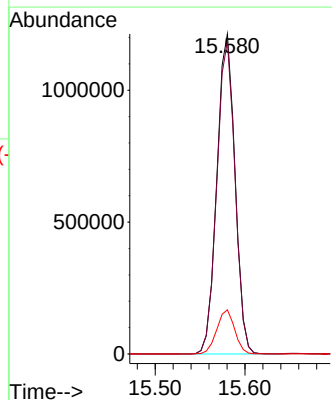
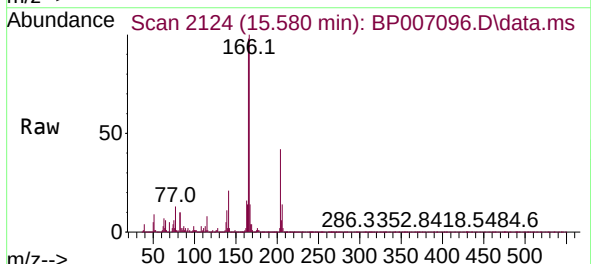
Manual Integrations
APPROVED

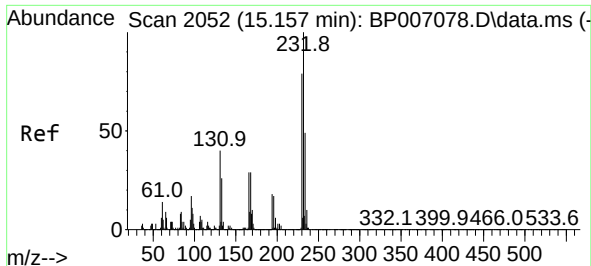
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#58
Fluorene
Concen: 39.267 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

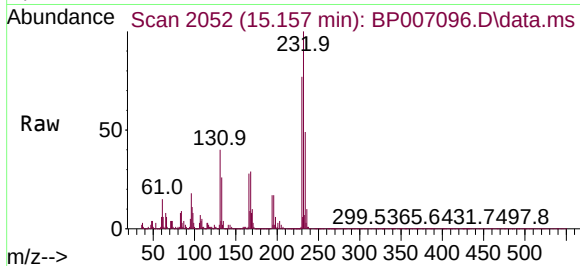
Tgt Ion:166 Resp: 1702016
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.8 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.196 ng m
RT: 15.157 min Scan# 2052
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

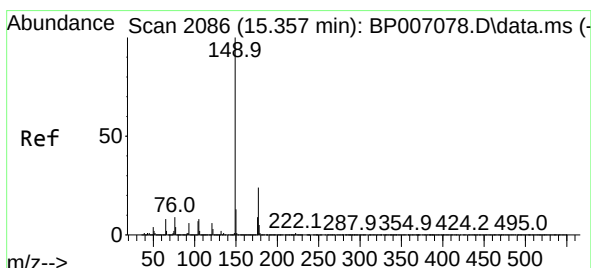
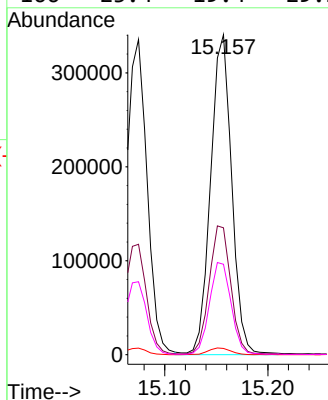
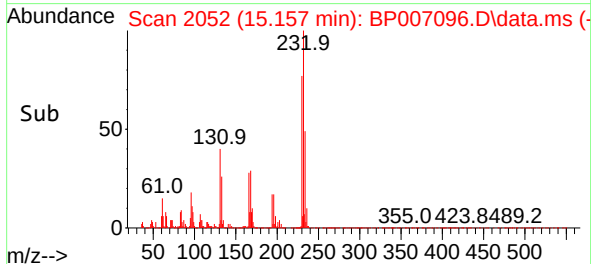
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



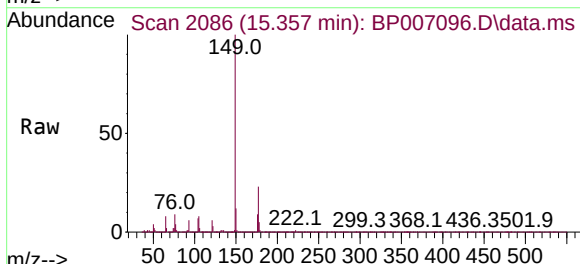
Tgt Ion	Ratio	Lower	Upper
232	100		
131	35.6	32.2	48.4
130	2.1	2.0	3.0
166	23.4	19.4	29.2

Manual Integrations
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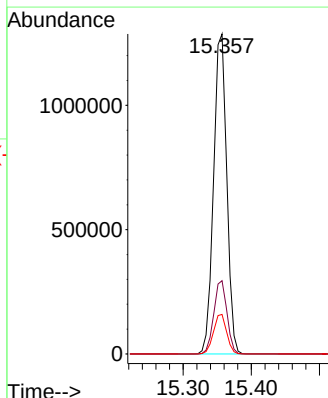
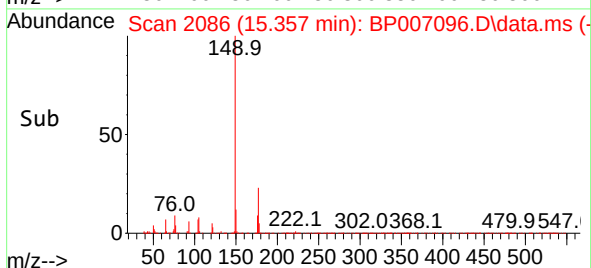
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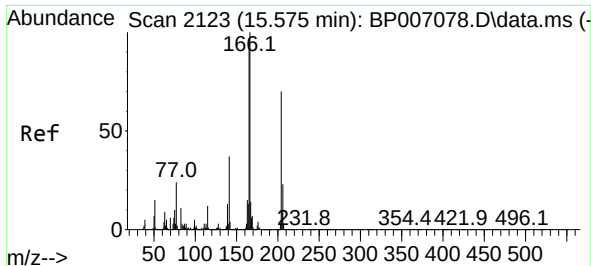


#60
Diethylphthalate
Concen: 39.709 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



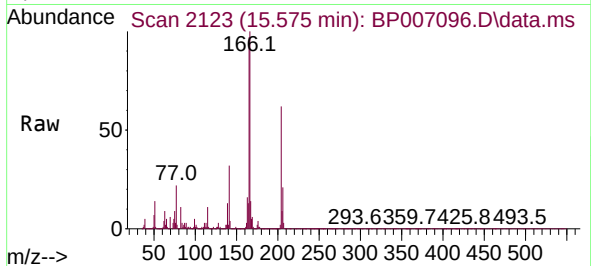
Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.5	26.3
150	12.4	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.950 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

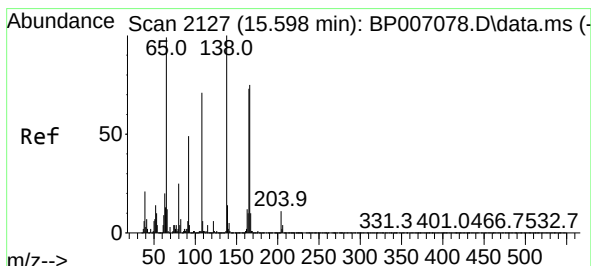
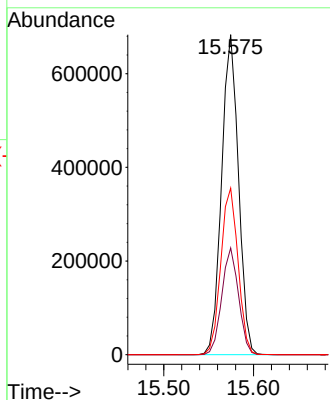
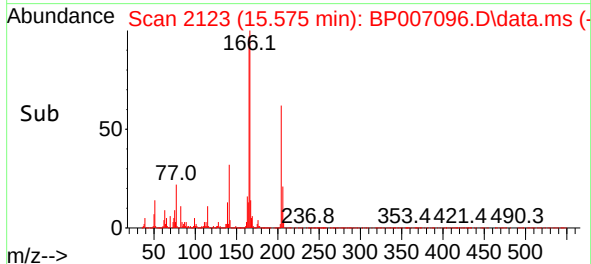
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



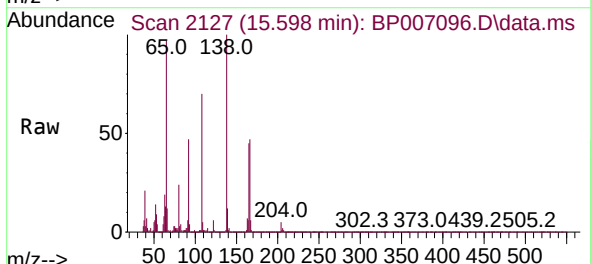
Tgt Ion:204 Resp: 892157
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 52.0 48.6 73.0

Manual Integrations
APPROVED

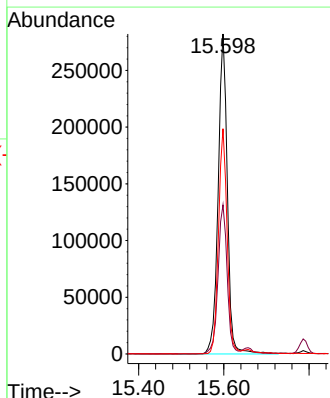
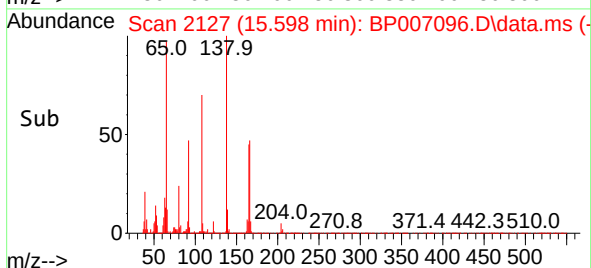
mohammad
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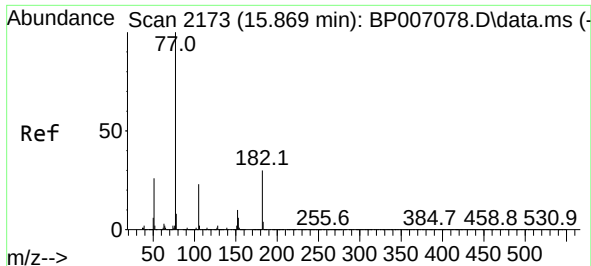


#62
4-Nitroaniline
Concen: 42.333 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



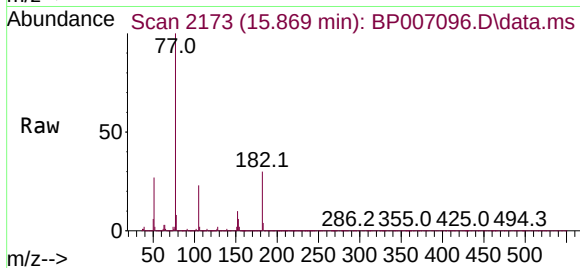
Tgt Ion:138 Resp: 422989
Ion Ratio Lower Upper
138 100
92 46.6 31.2 71.2
108 70.4 78.6 118.6#





#63
Azobenzene
Concen: 40.874 ng
RT: 15.869 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

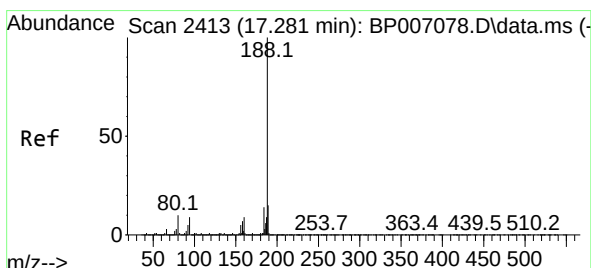
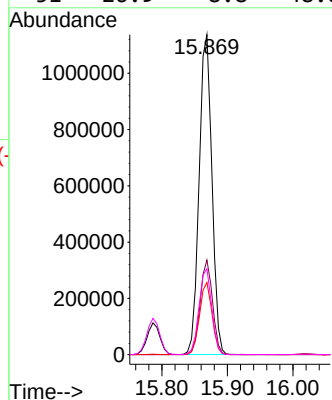
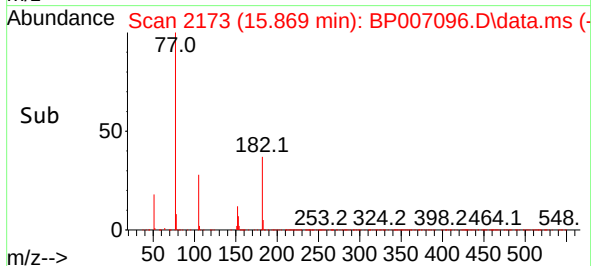
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



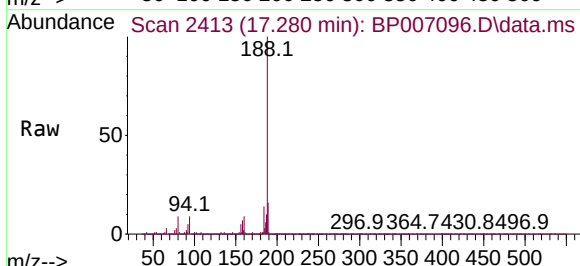
Tgt Ion:	77	Resp:	1543905
Ion	Ratio	Lower	Upper
77	100		
182	29.6	6.0	46.0
105	22.6	0.0	38.8
51	26.9	8.8	48.8

Manual Integrations
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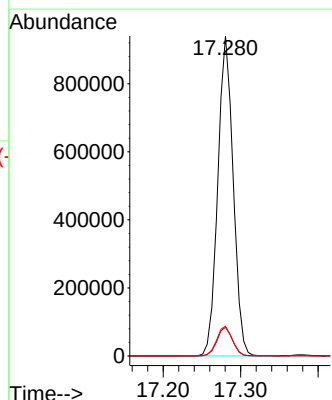
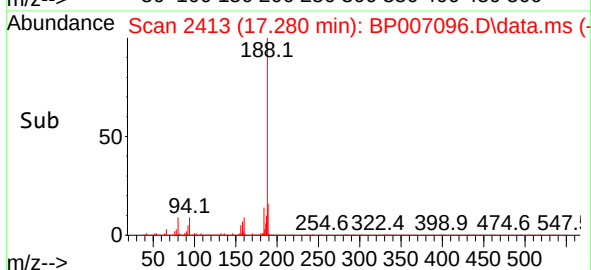
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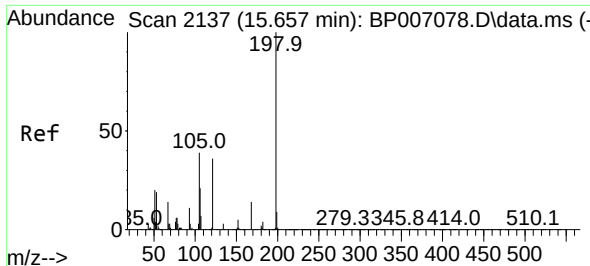


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.280 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion:	188	Resp:	1295144
Ion	Ratio	Lower	Upper
188	100		
94	8.9	5.6	8.4#
80	9.3	6.3	9.5





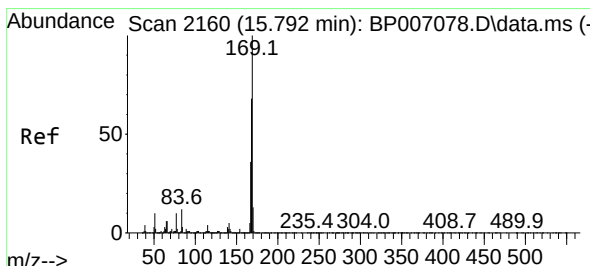
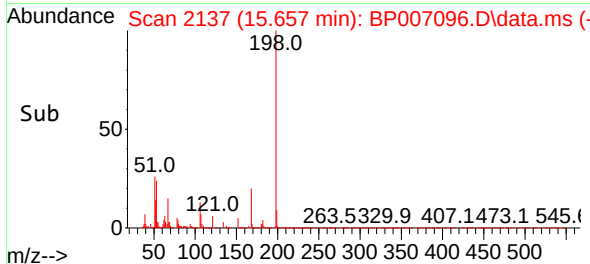
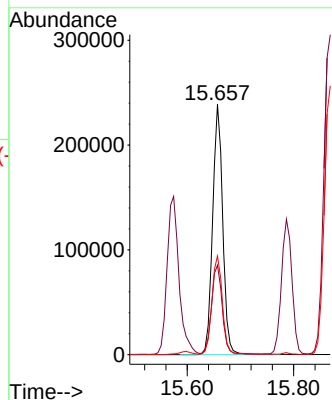
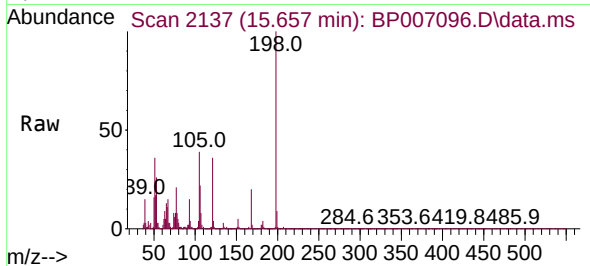
#65
4,6-Dinitro-2-methylphenol
Concen: 40.560 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

Tgt Ion:198	Resp:	315239
Ion Ratio	Lower	Upper
198	100	
51	35.8	14.0 54.0
105	39.4	19.5 59.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

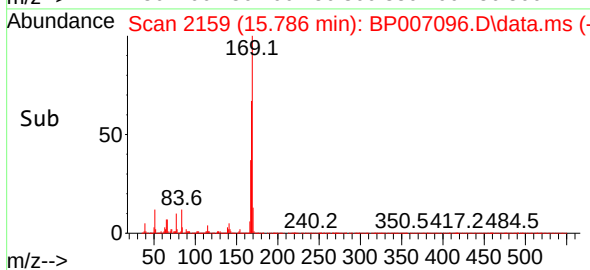
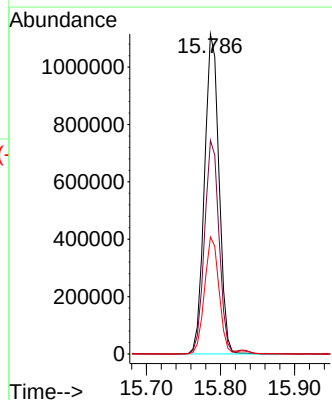
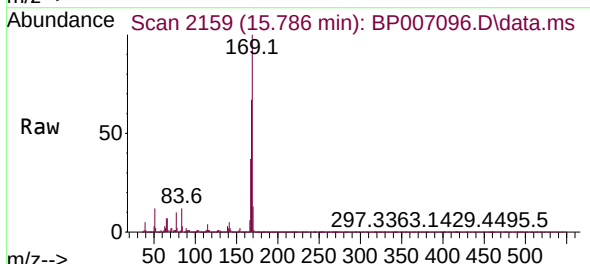
Manual Integrations
APPROVED

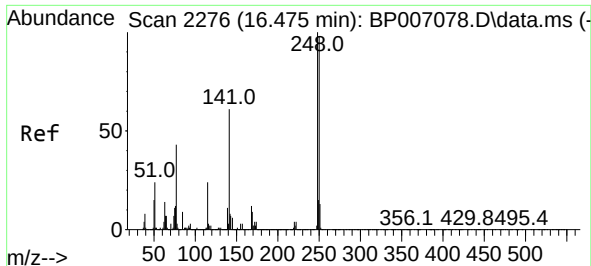
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 39.384 ng
RT: 15.786 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

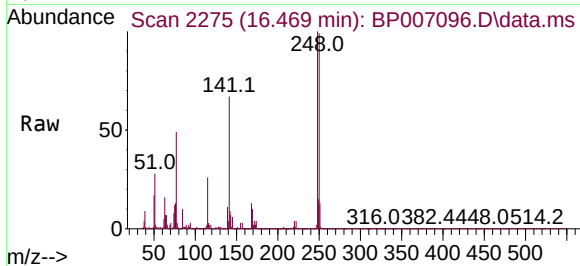
Tgt Ion:169	Resp:	1517716
Ion Ratio	Lower	Upper
169	100	
168	66.7	54.4 81.6
167	36.6	29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 38.251 ng
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

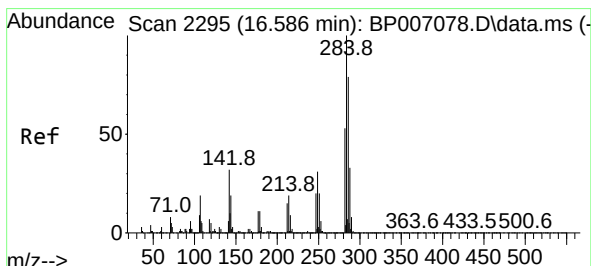
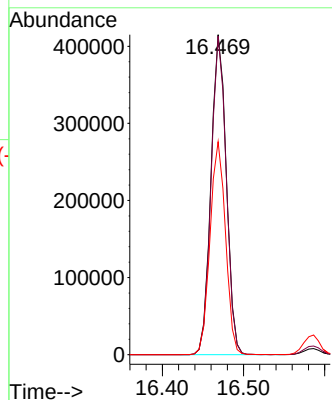
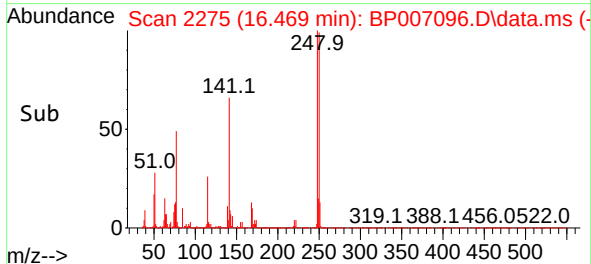
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



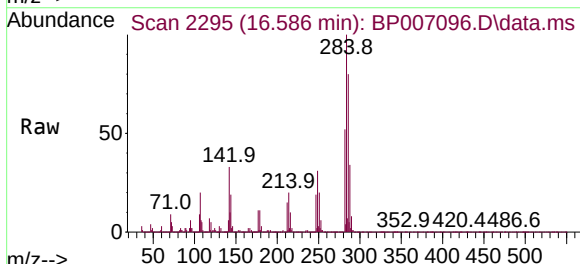
Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.5	79.8	119.8
141	66.6	57.8	86.6

Manual Integrations
APPROVED

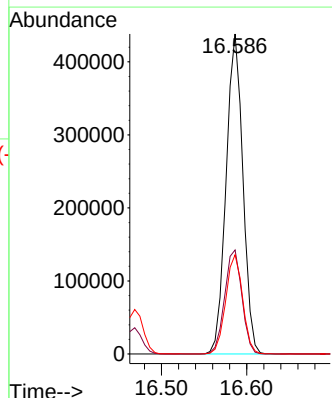
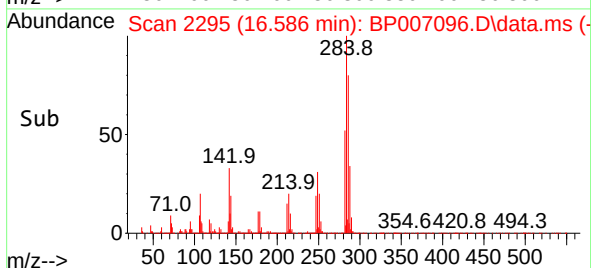
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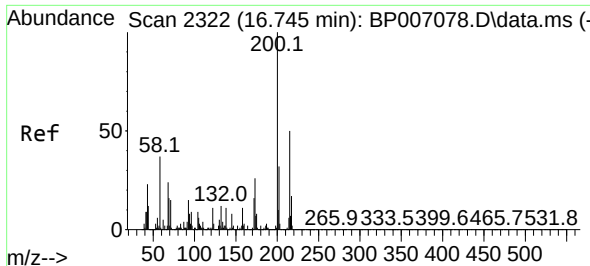


#68
Hexachlorobenzene
Concen: 38.140 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.5	26.9	40.3
249	31.0	24.5	36.7





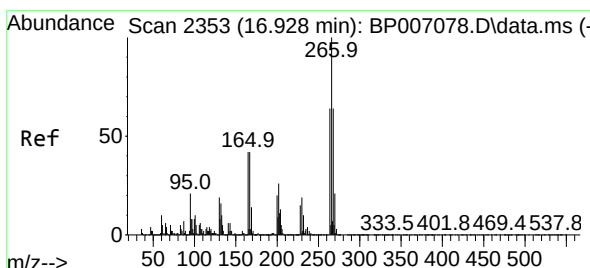
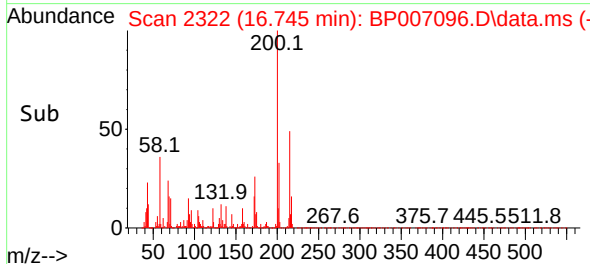
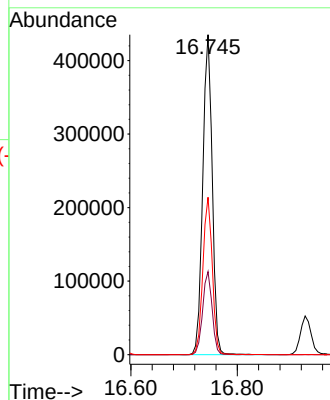
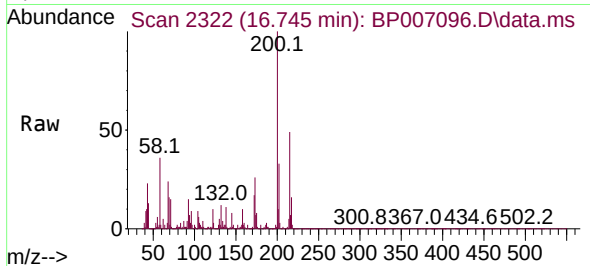
#69
Atrazine
Concen: 39.503 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 536595
Ion Ratio Lower Upper
200 100
173 26.0 4.1 44.1
215 49.2 27.7 67.7

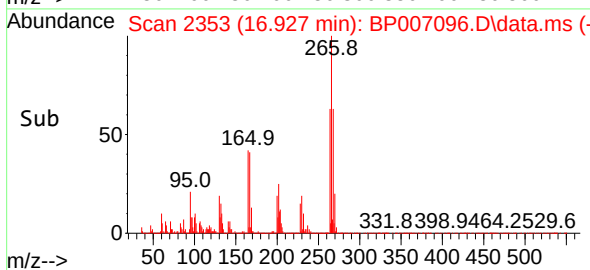
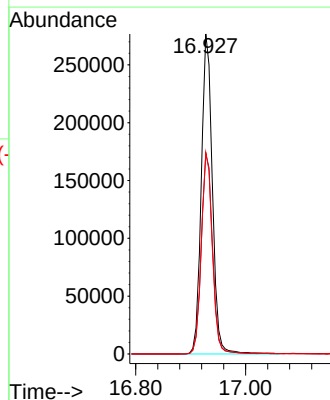
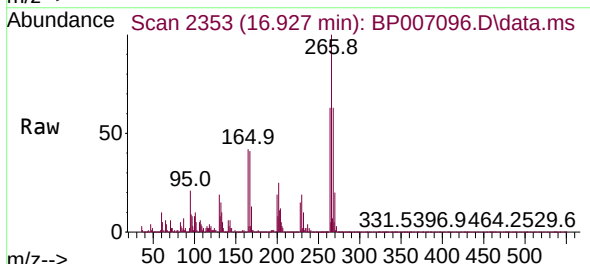
Manual Integrations
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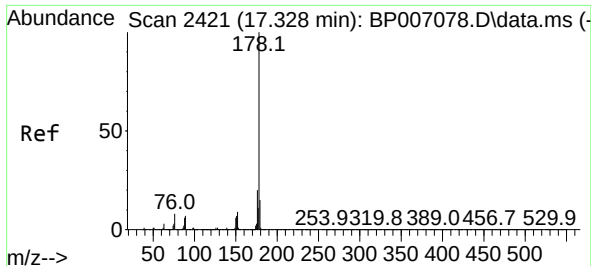
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#70
Pentachlorophenol
Concen: 39.835 ng
RT: 16.927 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

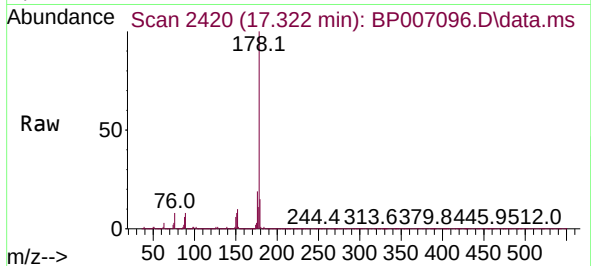
Tgt Ion:266 Resp: 388094
Ion Ratio Lower Upper
266 100
268 62.6 51.6 77.4
264 63.0 50.3 75.5





#71
Phenanthrene
Concen: 38.859 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

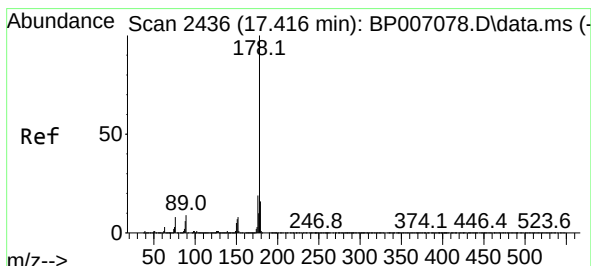
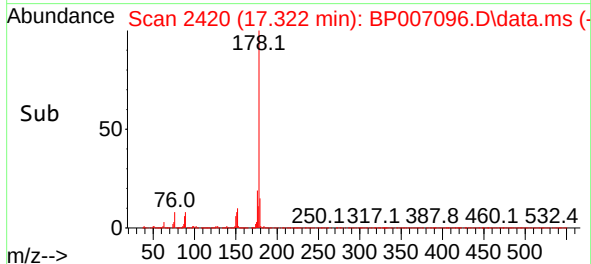
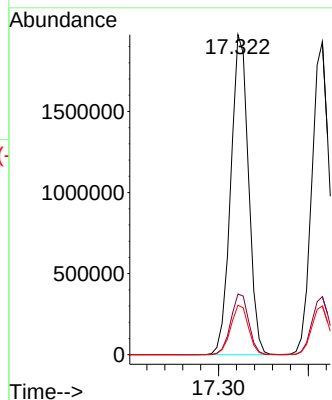
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 2698551
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.4 12.4 18.6

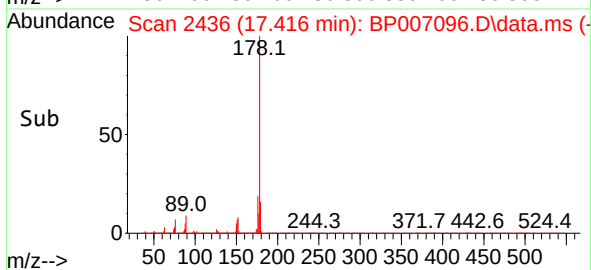
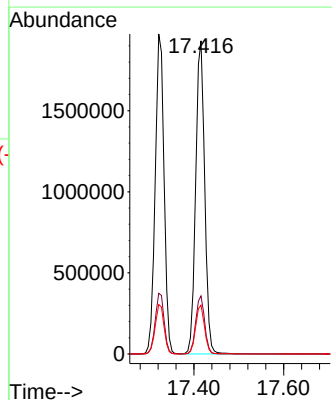
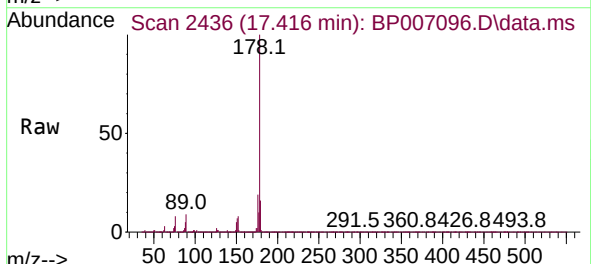
Manual Integrations
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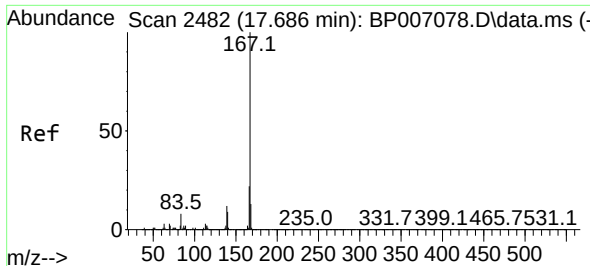
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#72
Anthracene
Concen: 39.514 ng
RT: 17.416 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

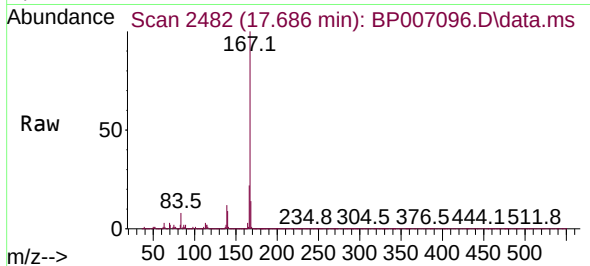
Tgt Ion:178 Resp: 2684305
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 39.478 ng
 RT: 17.686 min Scan# 2482
 Delta R.T. -0.000 min
 Lab File: BP007096.D
 Acq: 22 Sep 2021 13:46

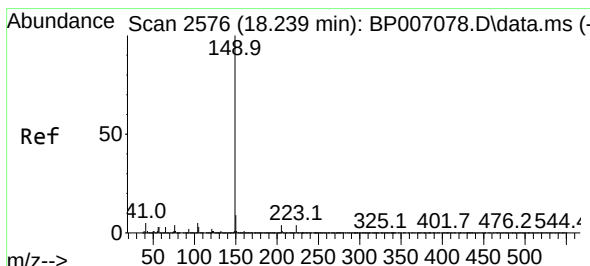
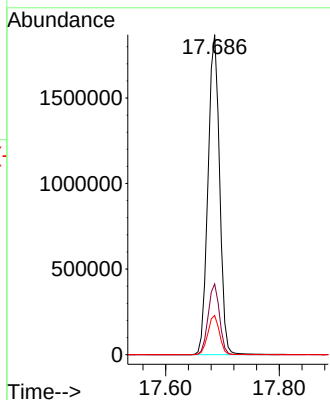
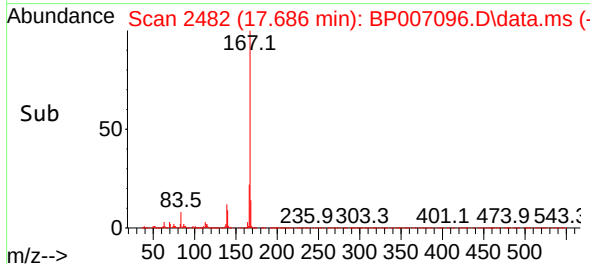
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



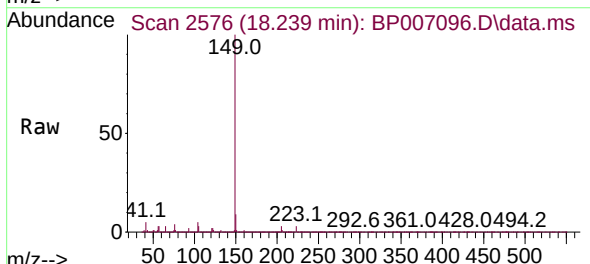
Tgt Ion:167 Resp: 2628055
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.1 25.7
 139 12.3 10.7 16.1

Manual Integrations
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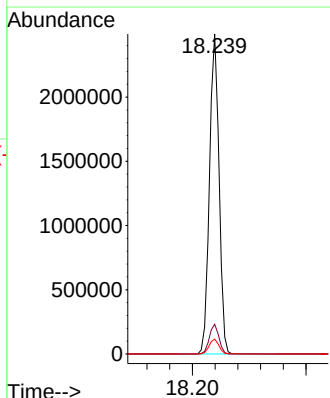
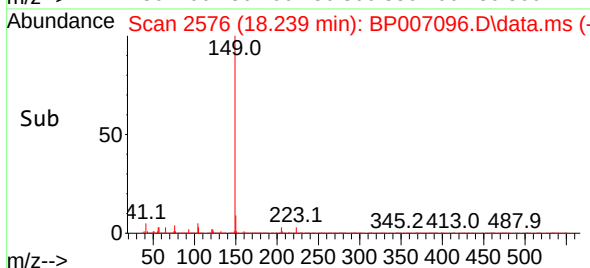
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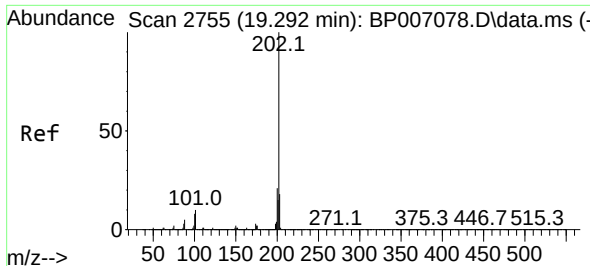


#74
 Di-n-butylphthalate
 Concen: 39.219 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BP007096.D
 Acq: 22 Sep 2021 13:46



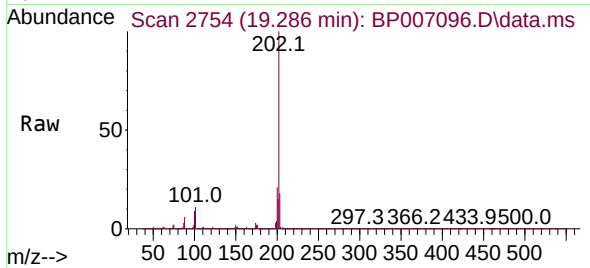
Tgt Ion:149 Resp: 2893306
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.7 4.5 6.7





#75
Fluoranthene
Concen: 39.364 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

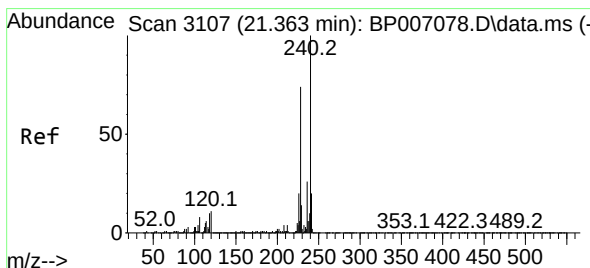
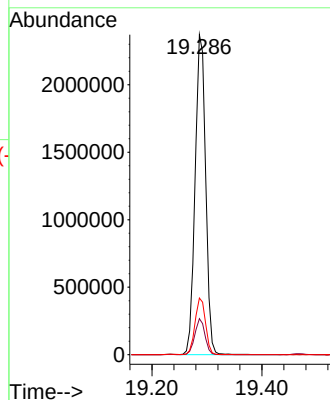
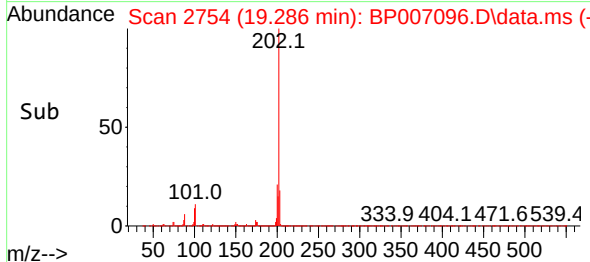
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



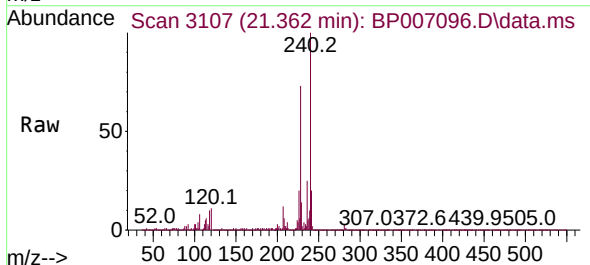
Tgt Ion:202 Resp: 3149436
Ion Ratio Lower Upper
202 100
101 11.3 0.0 27.6
203 17.7 0.0 37.8

Manual Integrations
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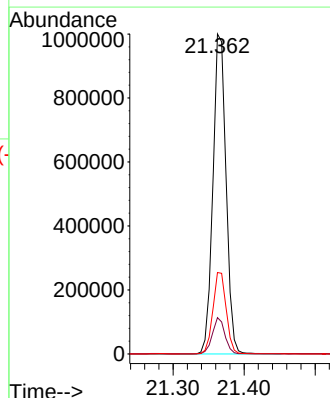
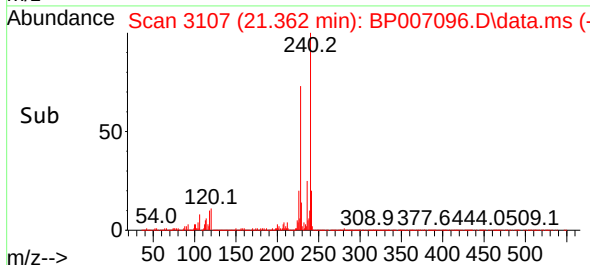
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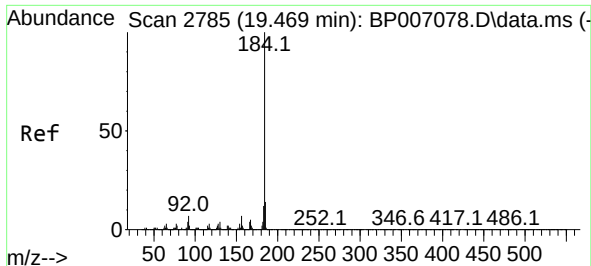


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.362 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



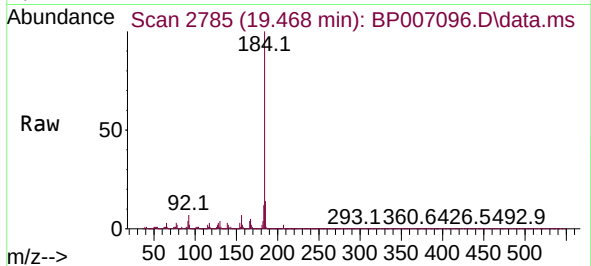
Tgt Ion:240 Resp: 1283772
Ion Ratio Lower Upper
240 100
120 11.3 6.5 9.7#
236 25.4 20.6 31.0





#77
Benzidine
Concen: 40.423 ng
RT: 19.468 min Scan# 2785
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

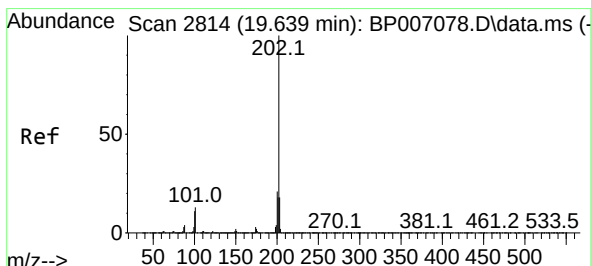
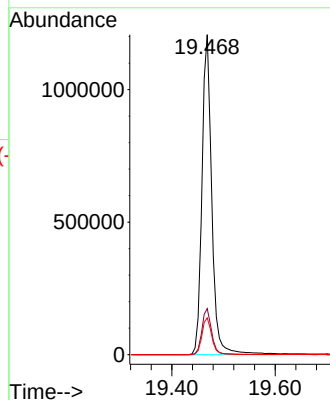
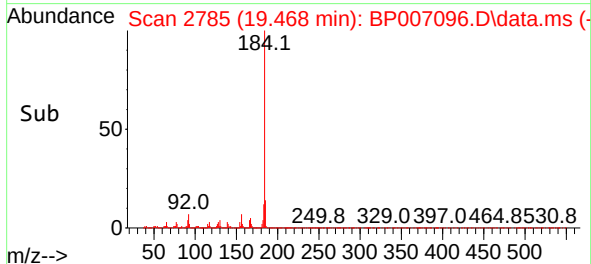
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



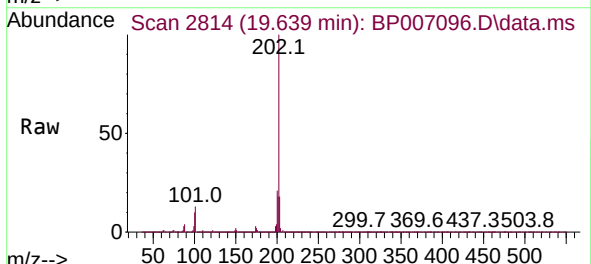
Tgt Ion:184 Resp: 1594799
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 11.5 9.5 14.3

Manual Integrations
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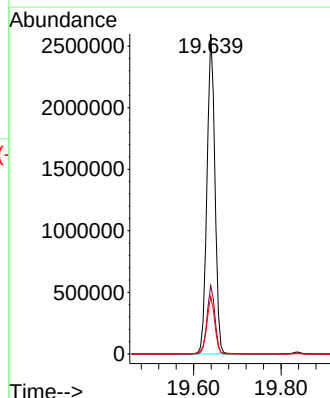
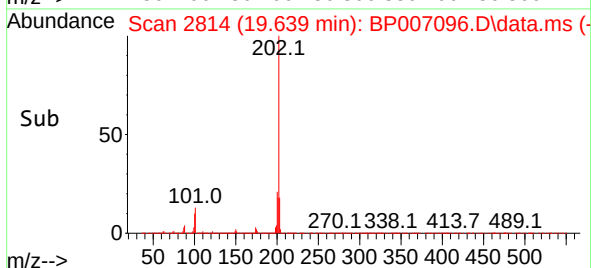
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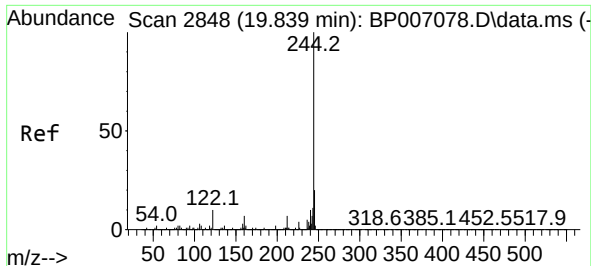


#78
Pyrene
Concen: 38.973 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



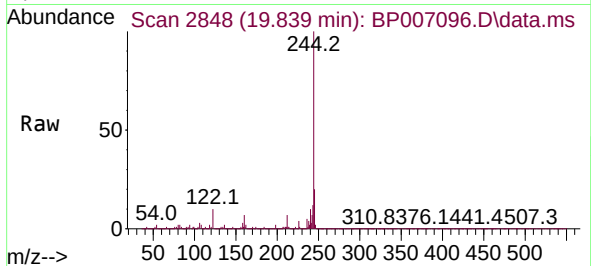
Tgt Ion:202 Resp: 3282543
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.9 14.2 21.2





#79
Terphenyl-d14
Concen: 78.237 ng
RT: 19.839 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

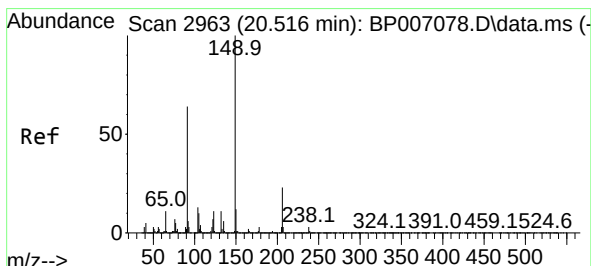
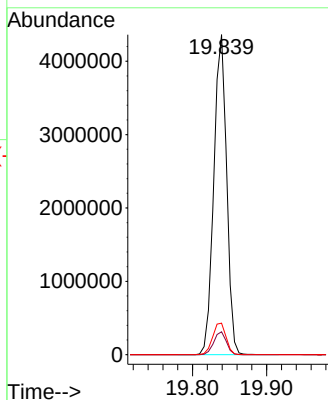
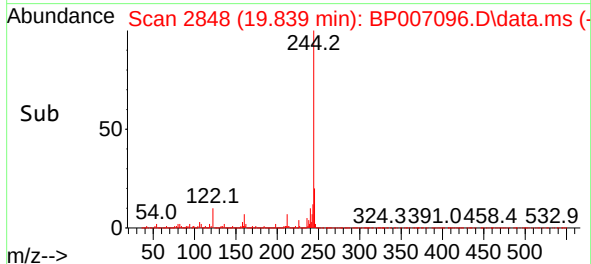
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



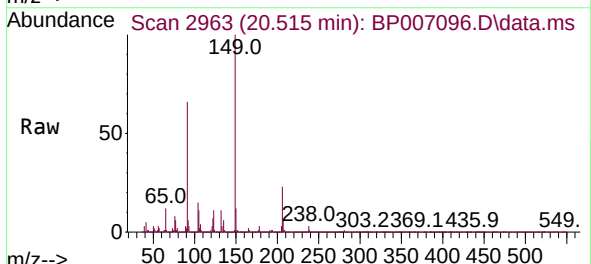
Tgt Ion:244 Resp: 5241371
Ion Ratio Lower Upper
244 100
212 7.1 6.0 9.0
122 9.9 7.1 10.7

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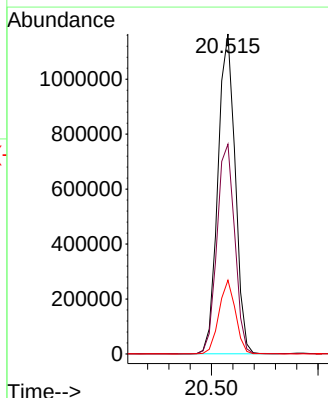
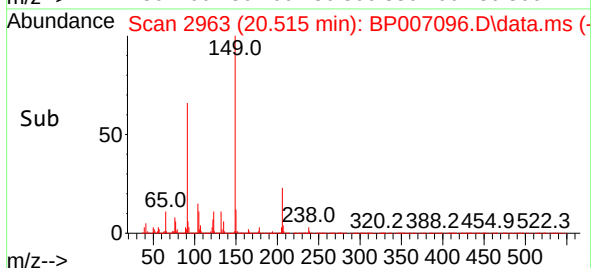
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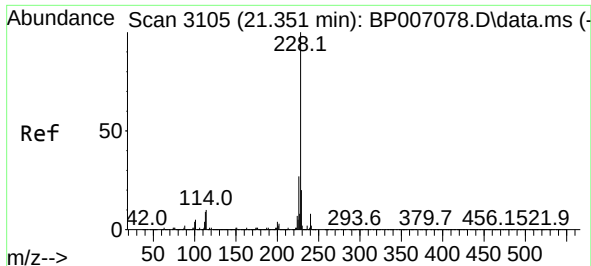


#80
Butylbenzylphthalate
Concen: 38.806 ng
RT: 20.515 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



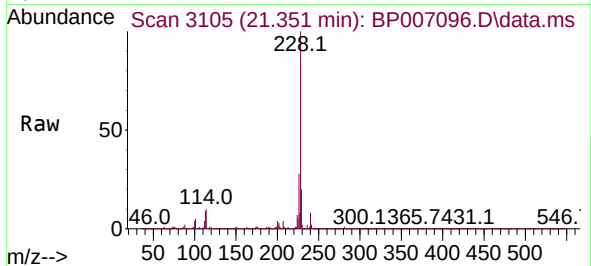
Tgt Ion:149 Resp: 1308929
Ion Ratio Lower Upper
149 100
91 65.6 54.6 81.8
206 23.1 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.914 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

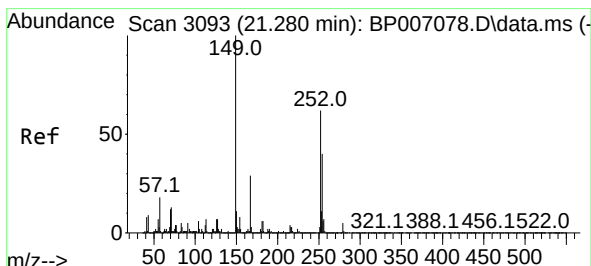
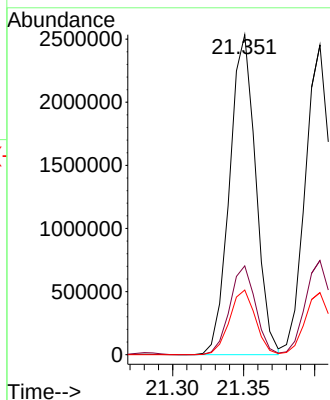
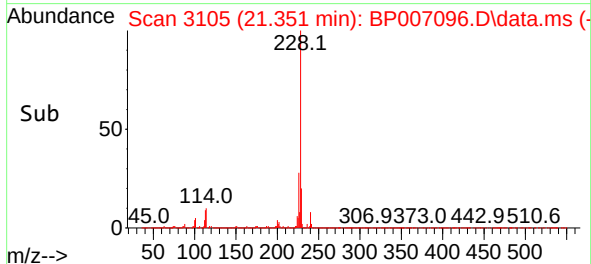
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



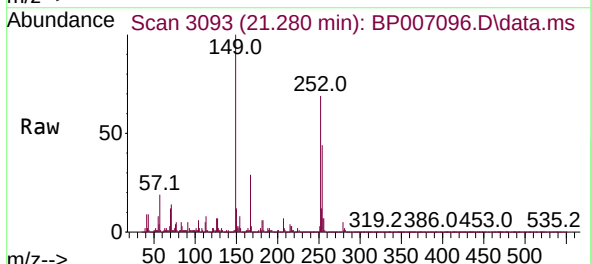
Tgt Ion:228 Resp: 3242687
Ion Ratio Lower Upper
228 100
226 27.8 21.6 32.4
229 20.2 15.8 23.6

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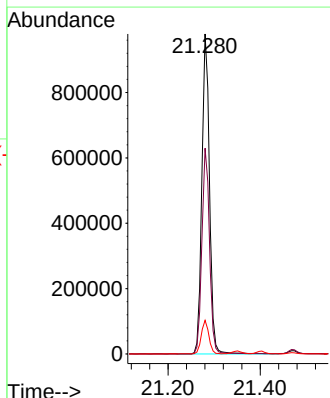
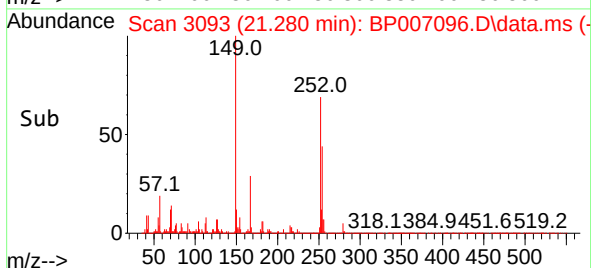
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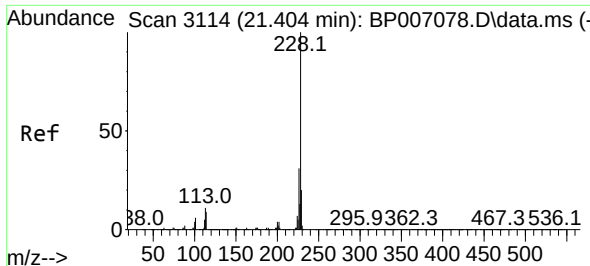


#82
3,3'-Dichlorobenzidine
Concen: 39.650 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



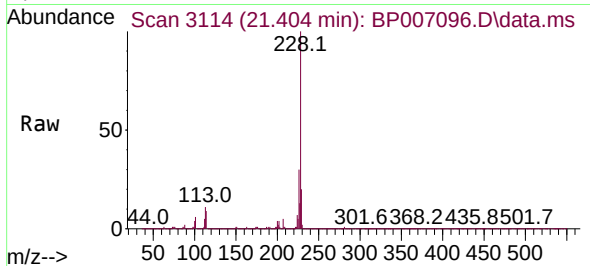
Tgt Ion:252 Resp: 1134677
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 10.5 7.0 10.6





#83
Chrysene
Concen: 38.702 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

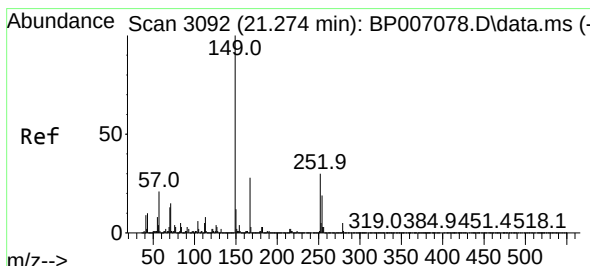
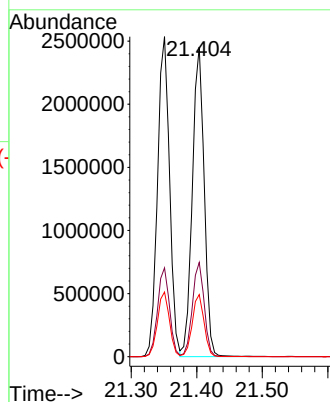
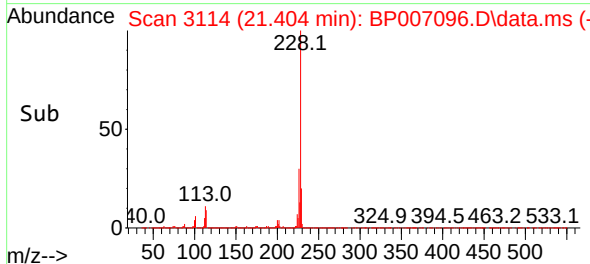
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



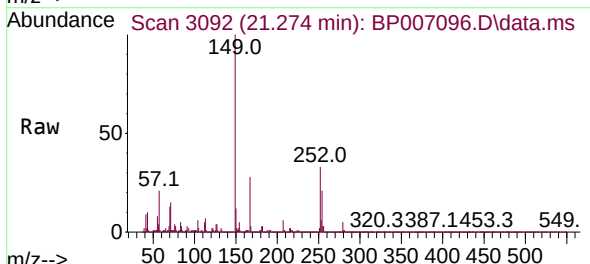
Tgt Ion:228 Resp: 3082280
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.6
229 20.0 15.4 23.2

Manual Integrations
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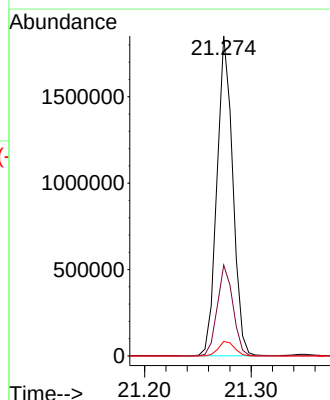
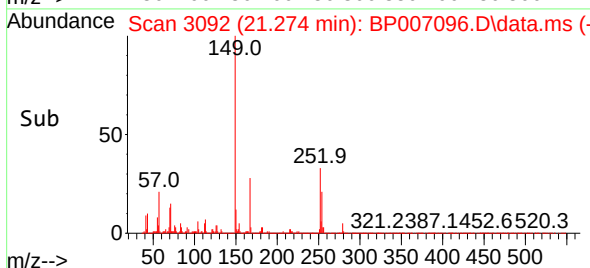
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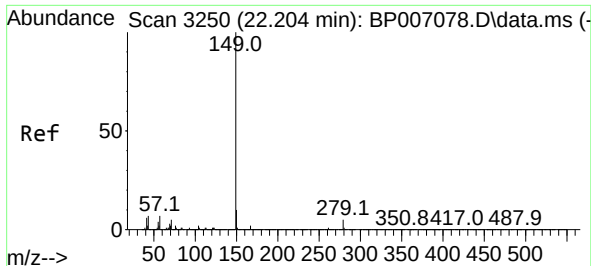


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.241 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



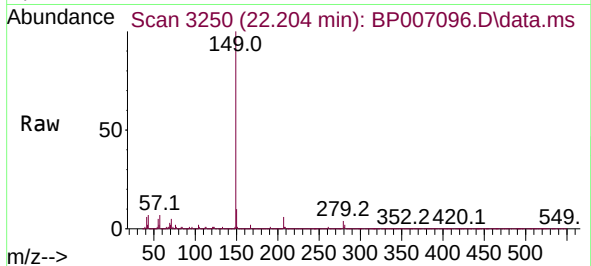
Tgt Ion:149 Resp: 1902938
Ion Ratio Lower Upper
149 100
167 28.4 21.9 32.9
279 4.5 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 38.784 ng
RT: 22.204 min Scan# 3250
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

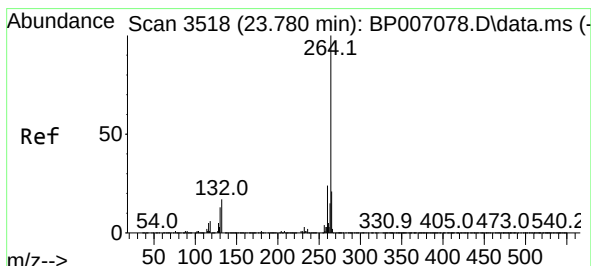
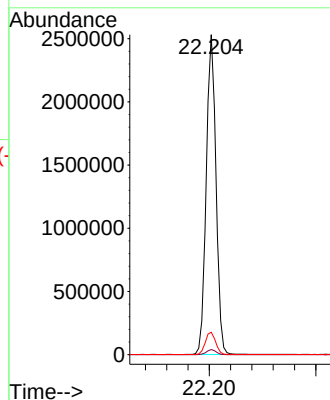
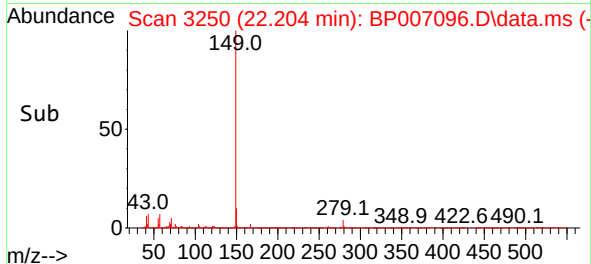
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



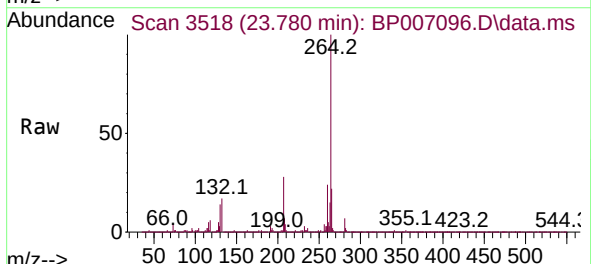
Tgt Ion:149 Resp: 3202075
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.5 5.6 8.4

Manual Integrations
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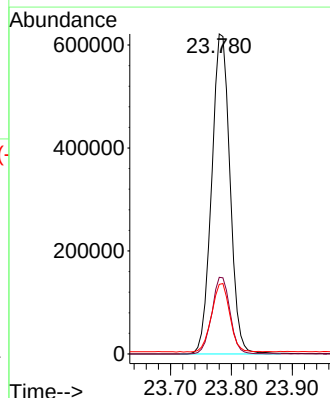
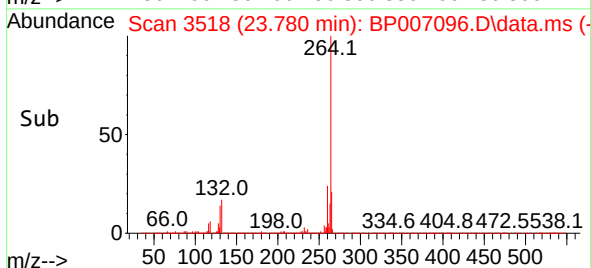
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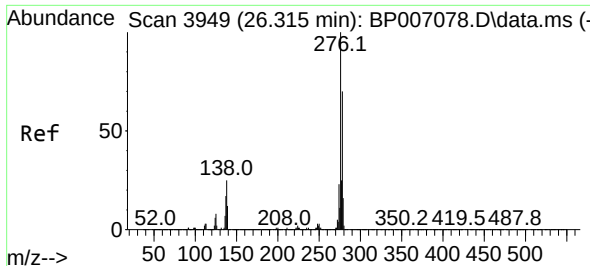


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



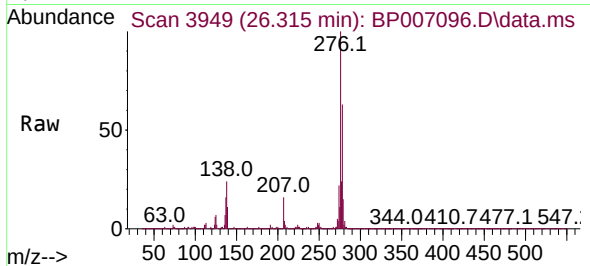
Tgt Ion:264 Resp: 1298286
Ion Ratio Lower Upper
264 100
260 23.9 18.6 28.0
265 21.7 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.719 ng
RT: 26.315 min Scan# 3949
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

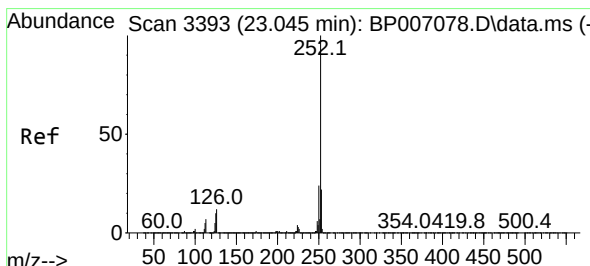
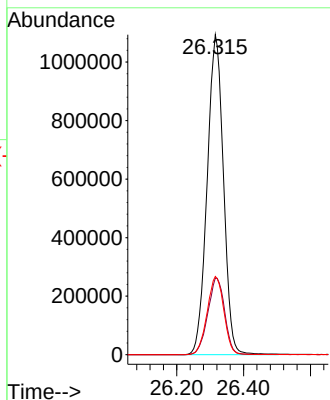
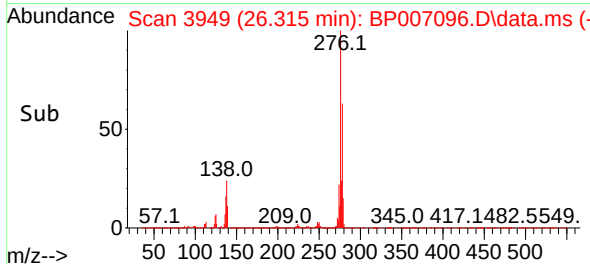
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



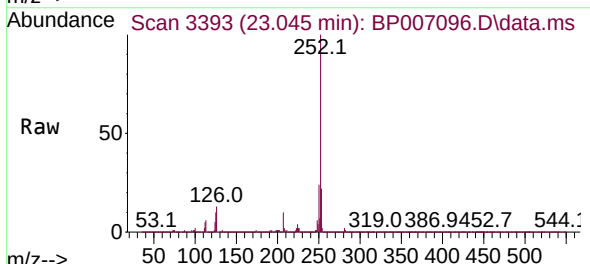
Tgt Ion: 276 Resp: 3705858
Ion Ratio Lower Upper
276 100
138 24.8 15.3 22.9#
277 25.0 20.4 30.6

Manual Integrations
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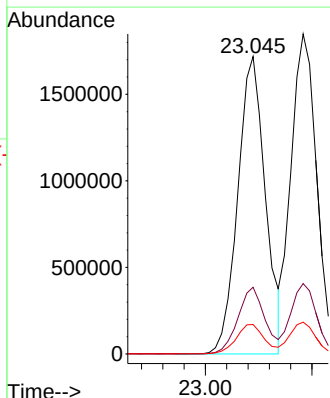
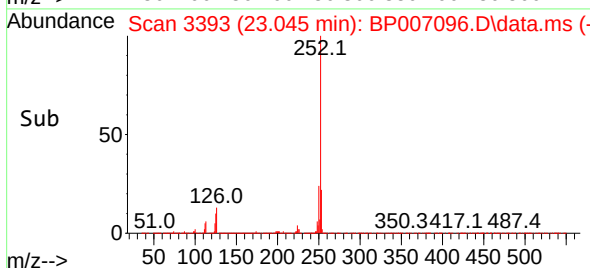
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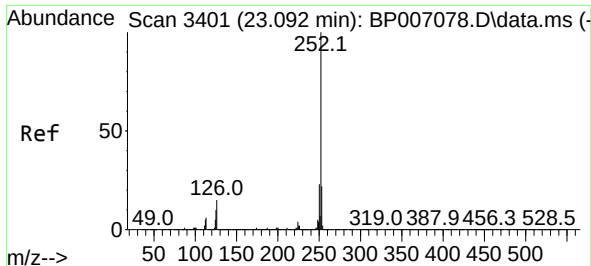


#88
Benzo(b)fluoranthene
Concen: 39.807 ng
RT: 23.045 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



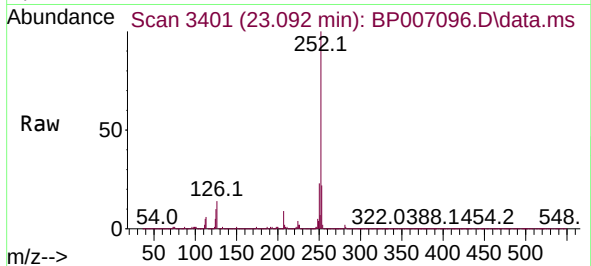
Tgt Ion: 252 Resp: 3088506
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 9.9 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 39.417 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

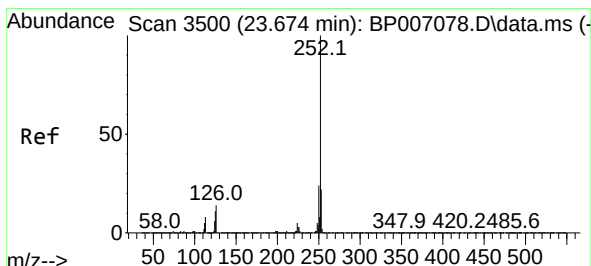
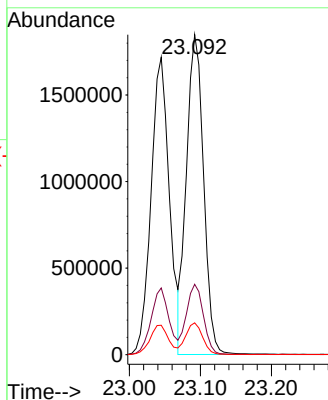
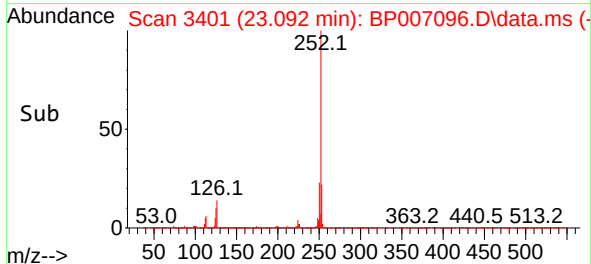
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



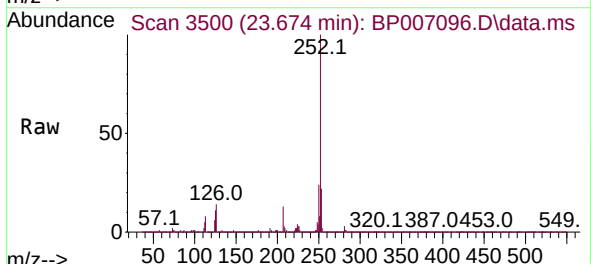
Tgt Ion:252 Resp: 3096483
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.0 6.0 9.0#

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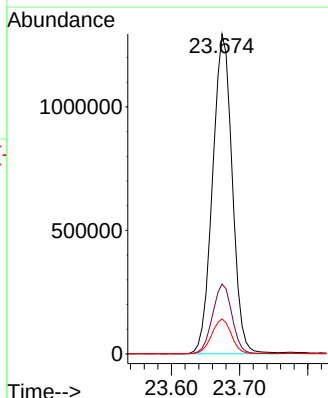
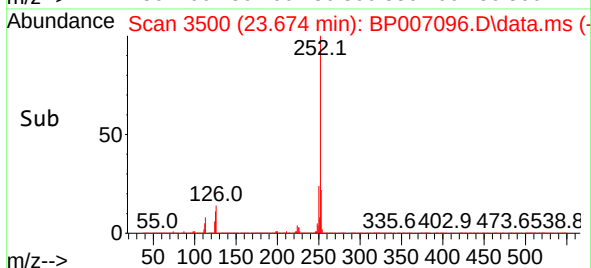
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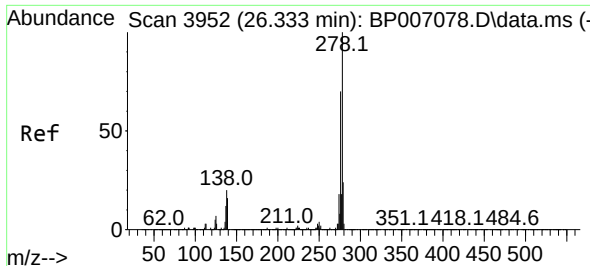


#90
Benzo(a)pyrene
Concen: 39.393 ng
RT: 23.674 min Scan# 3500
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



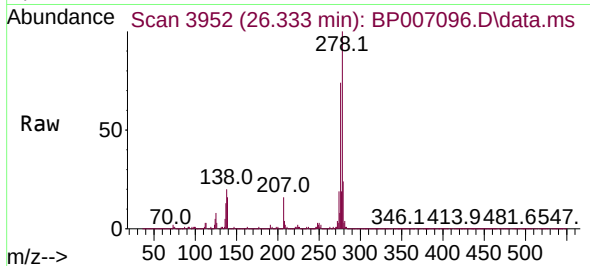
Tgt Ion:252 Resp: 2596688
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 10.9 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 39.732 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46

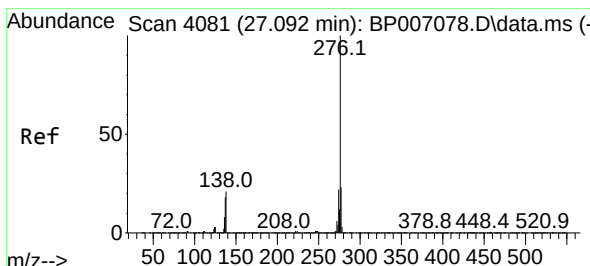
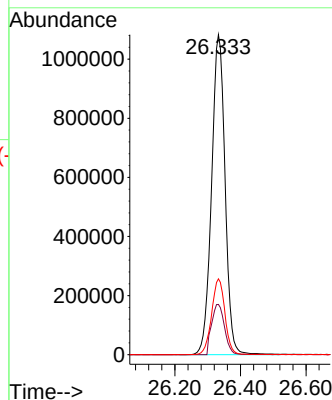
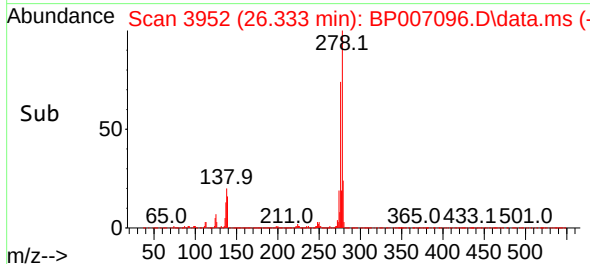
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



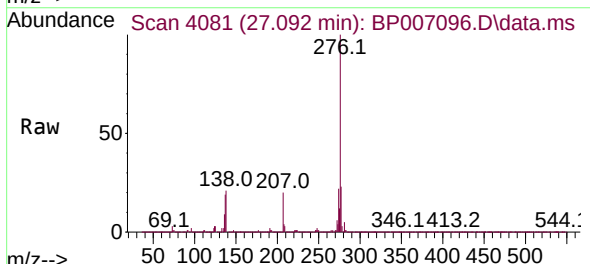
Tgt Ion:278 Resp: 3106614
Ion Ratio Lower Upper
278 100
139 15.7 9.3 13.9#
279 23.7 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 39.367 ng
RT: 27.092 min Scan# 4081
Delta R.T. -0.000 min
Lab File: BP007096.D
Acq: 22 Sep 2021 13:46



Tgt Ion:276 Resp: 3003852
Ion Ratio Lower Upper
276 100
277 23.4 18.9 28.3
138 21.4 12.6 18.8#

