

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092421\
 Data File : BP007152.D
 Acq On : 24 Sep 2021 10:52
 Operator : CG/JU
 Sample : PB139192BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139192BS

Manual Integrations
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Quant Time: Sep 24 11:57:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	325446	20.000	ng	0.00
21) Naphthalene-d8	10.693	136	1352105	20.000	ng	# 0.00
39) Acenaphthene-d10	14.528	164	895757	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	1900706	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1885617	20.000	ng	# 0.00
86) Perylene-d12	23.780	264	1902352	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.464	112	2253244	115.896	ng	0.00
7) Phenol-d6	7.063	99	2795102	105.189	ng	0.00
23) Nitrobenzene-d5	9.057	82	1631188	70.257	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1398057	120.387	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	4247534	67.933	ng	0.00
79) Terphenyl-d14	19.833	244	6777756	68.879	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	222513	28.302	ng	90
3) Pyridine	3.758	79	537855	25.000	ng	# 86
4) n-Nitrosodimethylamine	3.664	42	278699	37.787	ng	# 76
6) Aniline	7.216	93	1112734	37.990	ng	99
8) 2-Chlorophenol	7.458	128	888919	42.070	ng	99
9) Benzaldehyde	7.028	77	442755	29.580	ng	94
10) Phenol	7.093	94	1064691	41.559	ng	90
11) bis(2-Chloroethyl)ether	7.316	93	777942	38.469	ng	96
12) 1,3-Dichlorobenzene	7.781	146	905889	38.008	ng	96
13) 1,4-Dichlorobenzene	7.928	146	930235	38.284	ng	97
14) 1,2-Dichlorobenzene	8.240	146	902177	38.316	ng	98
15) Benzyl Alcohol	8.134	79	720372	42.328	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.428	45	876519	37.854	ng	90
17) 2-Methylphenol	8.340	107	730310	42.287	ng	93
18) Hexachloroethane	8.969	117	320459	39.282	ng	94
19) n-Nitroso-di-n-propyla...	8.705	70	554128	38.342	ng	96
20) 3+4-Methylphenols	8.669	107	986080	41.293	ng	96
22) Acetophenone	8.716	105	1231550	37.801	ng	# 98
24) Nitrobenzene	9.099	77	849716	38.386	ng	95
25) Isophorone	9.628	82	1575496	38.915	ng	98
26) 2-Nitrophenol	9.810	139	480705	41.646	ng	# 86
27) 2,4-Dimethylphenol	9.869	122	813317	44.751	ng	96
28) bis(2-Chloroethoxy)met...	10.104	93	1023505	35.834	ng	99
29) 2,4-Dichlorophenol	10.346	162	874277	41.238	ng	99
30) 1,2,4-Trichlorobenzene	10.557	180	908870	37.631	ng	97
31) Naphthalene	10.746	128	2576076	37.331	ng	100
32) Benzoic acid	10.040	122	590572	42.279	ng	94
33) 4-Chloroaniline	10.857	127	921623	32.327	ng	98
34) Hexachlorobutadiene	11.028	225	551577	38.142	ng	99
35) Caprolactam	11.663	113	285102m	43.713	ng	
36) 4-Chloro-3-methylphenol	11.981	107	873697	40.544	ng	97
37) 2-Methylnaphthalene	12.357	142	1917374	39.681	ng	96
38) 1-Methylnaphthalene	12.569	142	1770106	37.493	ng	99
40) 1,2,4,5-Tetrachloroben...	12.722	216	1043841	38.053	ng	98
41) Hexachlorocyclopentadiene	12.698	237	1181683	77.726	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	730330	39.019	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	801242	39.752	ng	96
46) 1,1'-Biphenyl	13.363	154	2353111	35.317	ng	99
47) 2-Chloronaphthalene	13.404	162	1899701	36.807	ng	97
48) 2-Nitroaniline	13.610	65	511772	40.670	ng	88
49) Acenaphthylene	14.251	152	3024423	38.046	ng	100
50) Dimethylphthalate	13.987	163	2449340	38.018	ng	100
51) 2,6-Dinitrotoluene	14.104	165	550382	41.822	ng	90
52) Acenaphthene	14.592	154	1784900	37.060	ng	99
53) 3-Nitroaniline	14.434	138	503735	35.401	ng	95
54) 2,4-Dinitrophenol	14.645	184	684509	90.294	ng	89
55) Dibenzofuran	14.928	168	2898268	36.068	ng	96
56) 4-Nitrophenol	14.751	139	1004983	86.997	ng	# 79
57) 2,4-Dinitrotoluene	14.892	165	766866	44.158	ng	91
58) Fluorene	15.575	166	2292176	36.924	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.151	232	690805	39.030	ng	96
60) Diethylphthalate	15.351	149	2421381	38.787	ng	97
61) 4-Chlorophenyl-phenyle...	15.569	204	1210678	36.906	ng	92
62) 4-Nitroaniline	15.604	138	591889	41.361	ng	# 78
63) Azobenzene	15.863	77	1990564	36.796	ng	92
65) 4,6-Dinitro-2-methylph...	15.663	198	440308	38.602	ng	94
66) n-Nitrosodiphenylamine	15.787	169	2101053	37.151	ng	98
67) 4-Bromophenyl-phenylether	16.463	248	788990	37.875	ng	96
68) Hexachlorobenzene	16.586	284	898630	39.032	ng	95
69) Atrazine	16.745	200	811211	40.693	ng	97
70) Pentachlorophenol	16.928	266	1183851	82.800	ng	99
71) Phenanthrene	17.322	178	3764290	36.936	ng	99
72) Anthracene	17.410	178	3860767	38.725	ng	99
73) Carbazole	17.681	167	3536313	36.197	ng	98
74) Di-n-butylphthalate	18.233	149	4263272	39.377	ng	# 98
75) Fluoranthene	19.286	202	4524565	38.534	ng	97
77) Benzidine	19.463	184	2329543	40.201	ng	99
78) Pyrene	19.639	202	4655486	37.631	ng	99
80) Butylbenzylphthalate	20.510	149	1984834	40.062	ng	92
81) Benzo(a)anthracene	21.351	228	4525458	36.974	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1706259	40.592	ng	98
83) Chrysene	21.404	228	4370570	37.363	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	2773167	38.933	ng	98
85) Di-n-octyl phthalate	22.198	149	4994300	41.184	ng	99
87) Indeno(1,2,3-cd)pyrene	26.321	276	5380996	39.360	ng	# 96
88) Benzo(b)fluoranthene	23.045	252	4909220	43.181	ng	98
89) Benzo(k)fluoranthene	23.092	252	4545530m	39.490	ng	
90) Benzo(a)pyrene	23.674	252	4650171	48.145	ng	# 98
91) Dibenzo(a,h)anthracene	26.339	278	4646528	40.556	ng	# 97
92) Benzo(g,h,i)perylene	27.098	276	4528745	40.505	ng	# 95

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

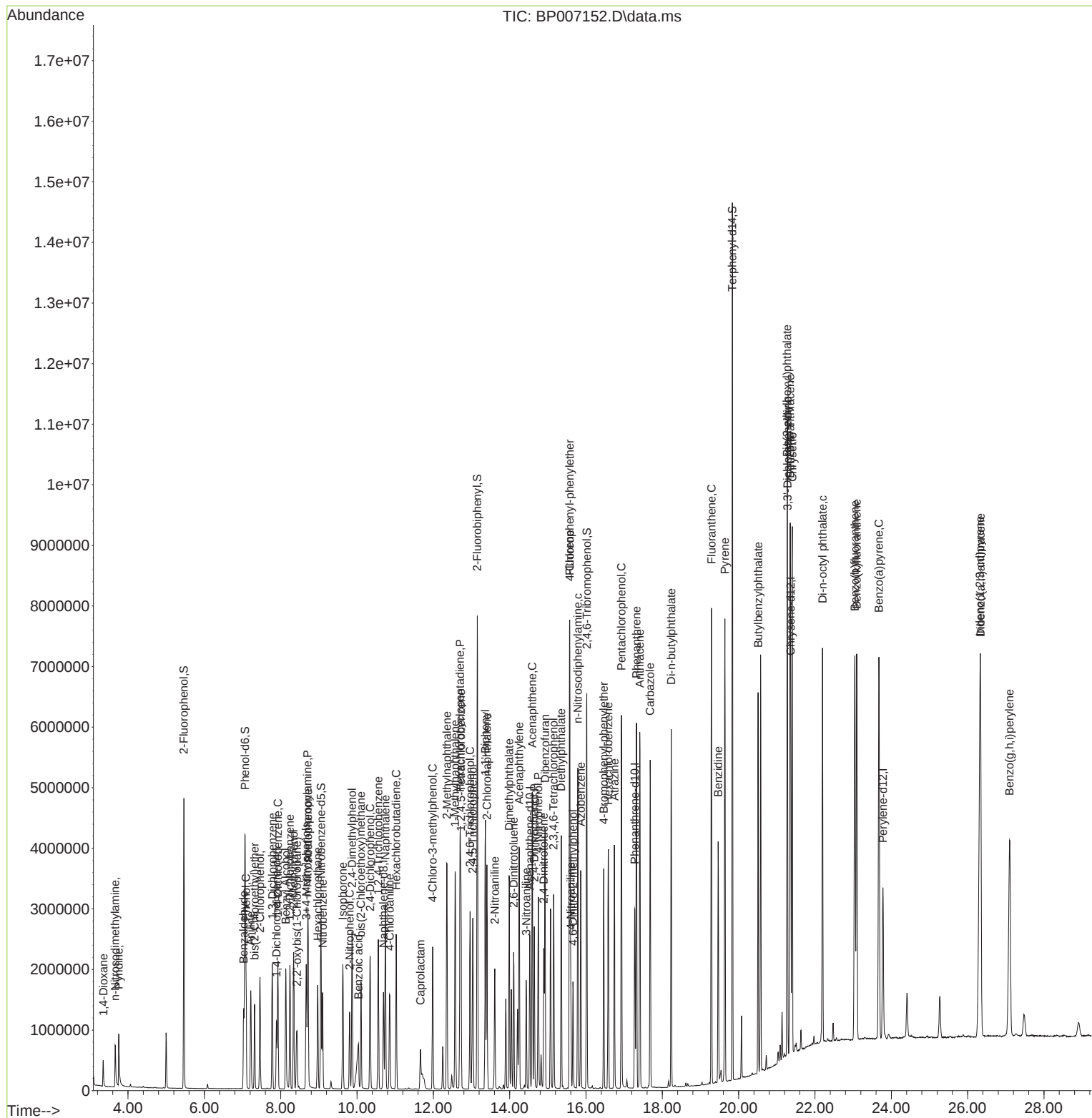
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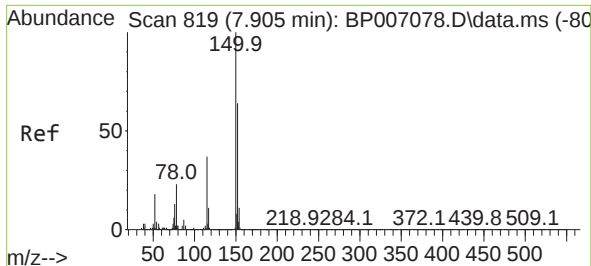
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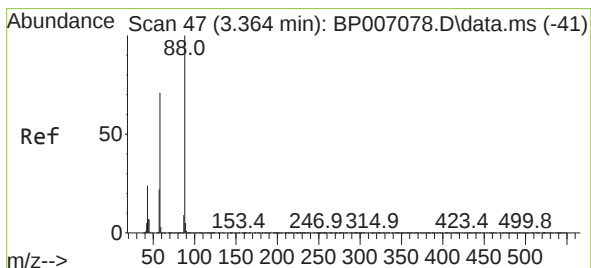
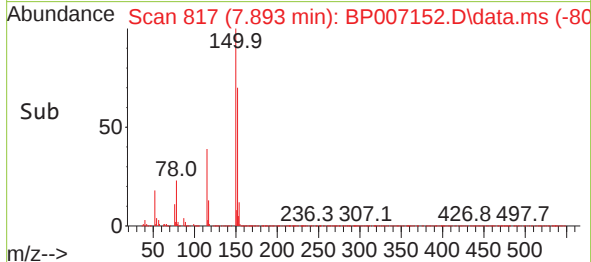
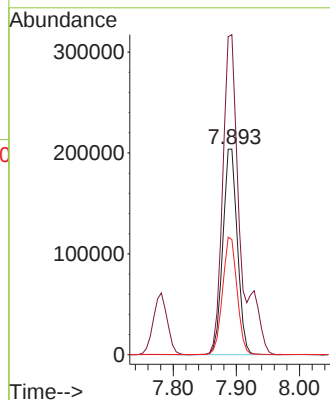
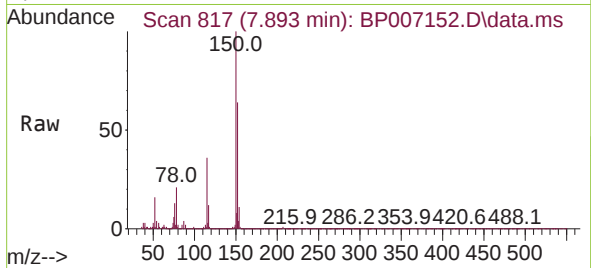
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.893 min Scan# 817
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion:152 Resp: 325446
Ion Ratio Lower Upper
152 100
150 155.7 125.6 188.4
115 56.0 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
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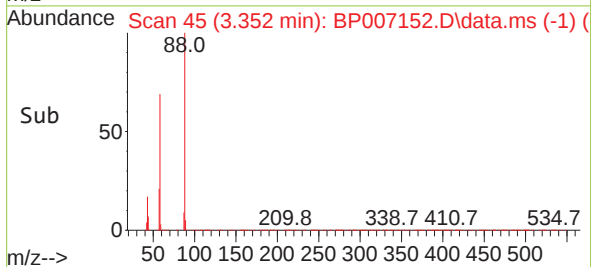
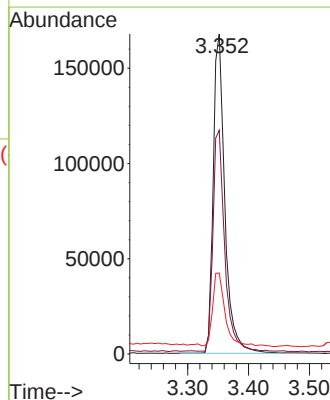
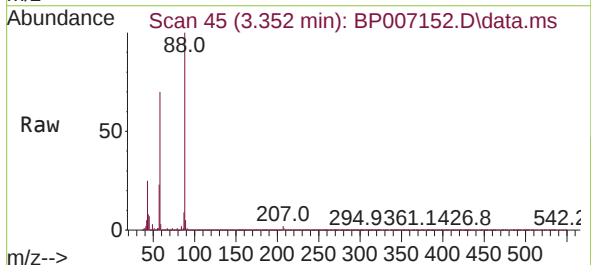
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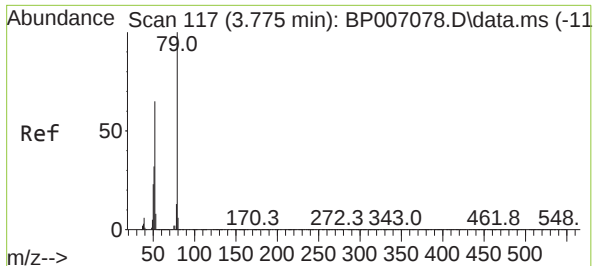
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#2
1,4-Dioxane
Concen: 28.302 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

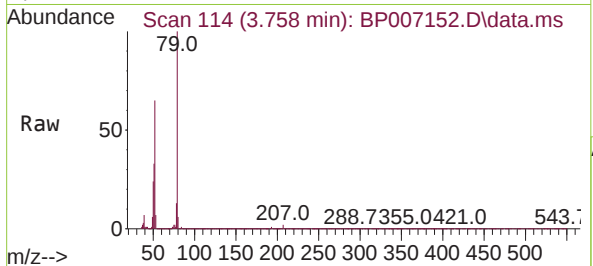
Tgt Ion: 88 Resp: 222513
Ion Ratio Lower Upper
88 100
58 69.5 46.7 70.1
43 25.2 20.3 30.5





#3
Pyridine
Concen: 25.000 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.012 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

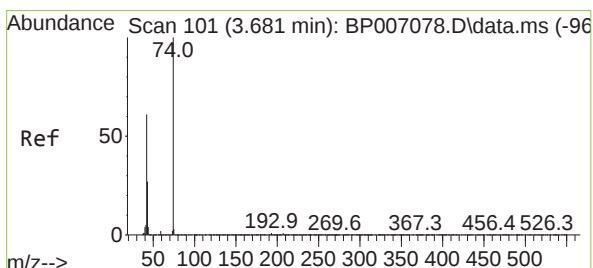
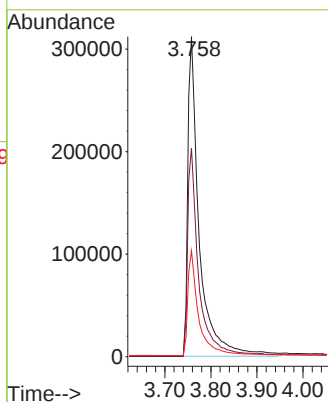
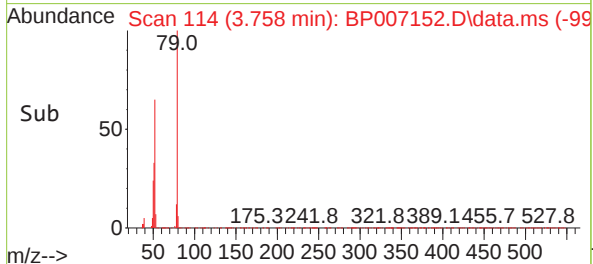
Instrument :
BNA_P
ClientSampleId :
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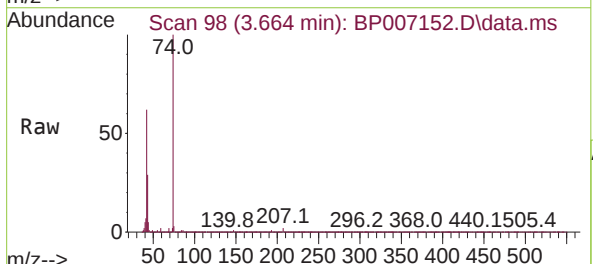
Tgt Ion: 79 Resp: 537855
Ion Ratio Lower Upper
79 100
52 65.2 41.7 62.5#
51 33.1 24.1 36.1

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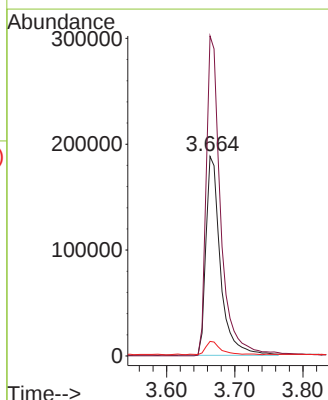
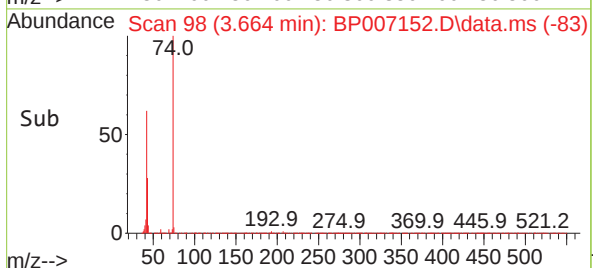
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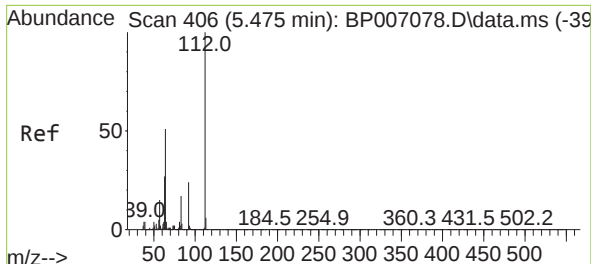


#4
n-Nitrosodimethylamine
Concen: 37.787 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.012 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



Tgt Ion: 42 Resp: 278699
Ion Ratio Lower Upper
42 100
74 160.3 105.4 158.0#
44 7.3 4.2 6.4#





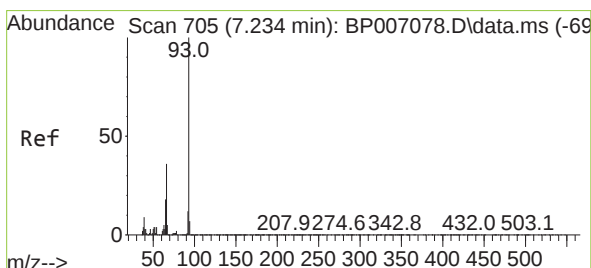
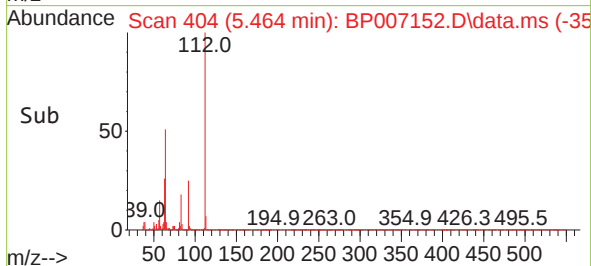
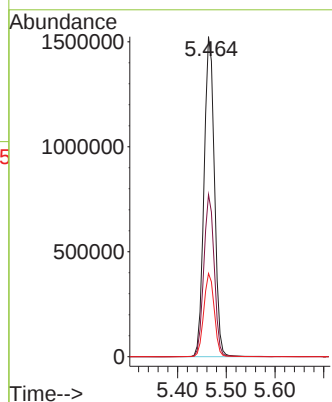
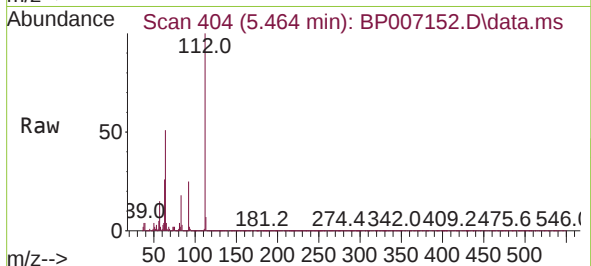
#5
2-Fluorophenol
Concen: 115.896 ng
RT: 5.464 min Scan# 404
Delta R.T. -0.000 min
Lab File: BP007152.D
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BNA_P
ClientSampleId :
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Tgt Ion:112 Resp: 2253244
Ion Ratio Lower Upper
112 100
64 50.7 41.4 62.2
63 26.0 23.8 35.8

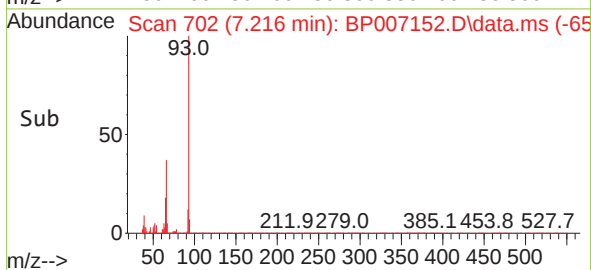
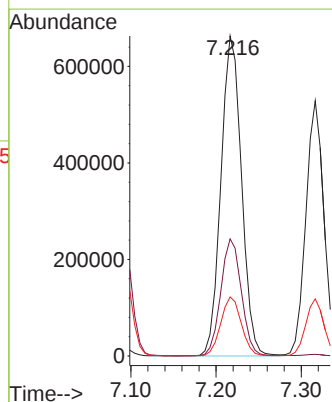
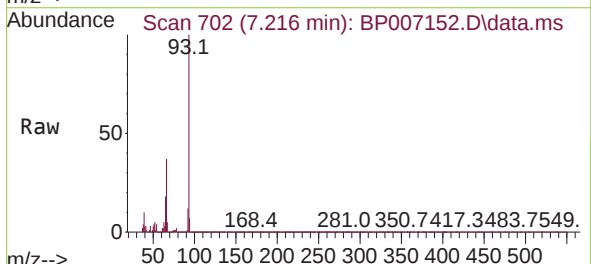
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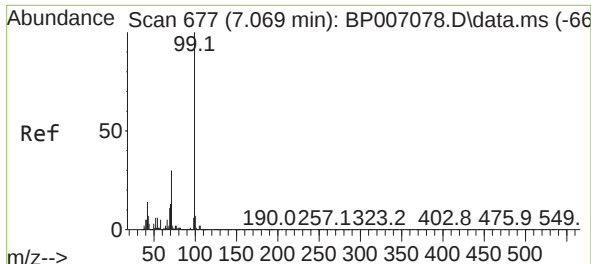
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#6
Aniline
Concen: 37.990 ng
RT: 7.216 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP007152.D
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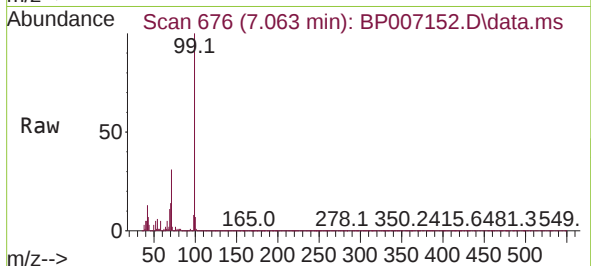
Tgt Ion: 93 Resp: 1112734
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 18.5 15.3 22.9





#7
Phenol-d6
Concen: 105.189 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP007152.D
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ClientSampleId :
PB139192BS

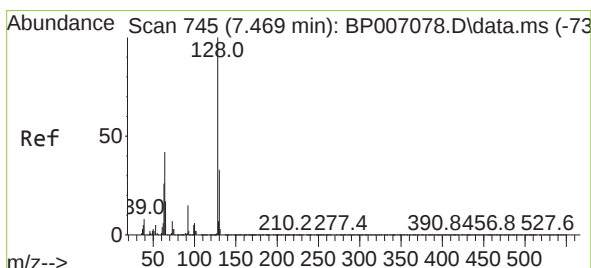
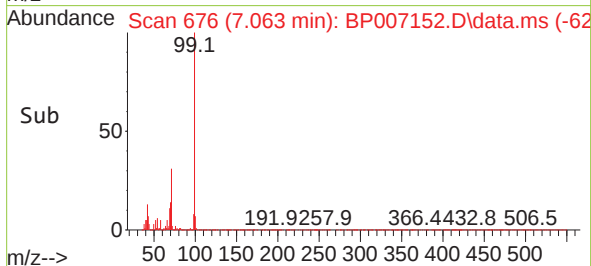
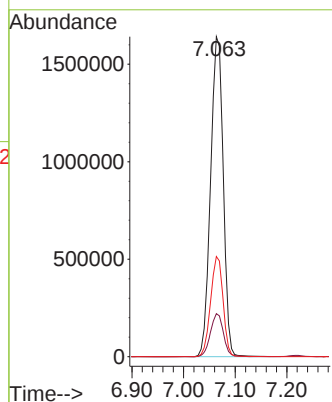


Tgt Ion: 99 Resp: 2795102

Ion	Ratio	Lower	Upper
99	100		
42	13.5	13.4	20.0
71	31.3	30.6	46.0

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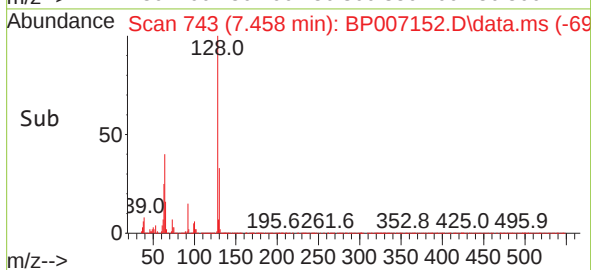
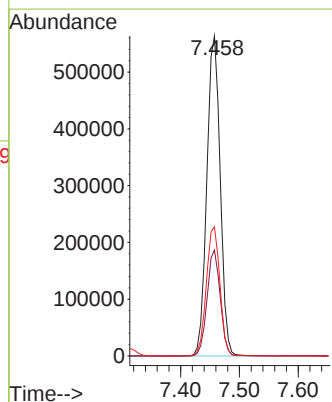
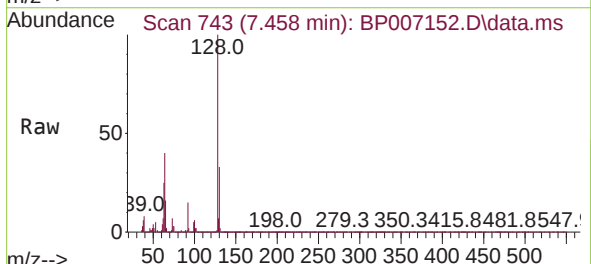
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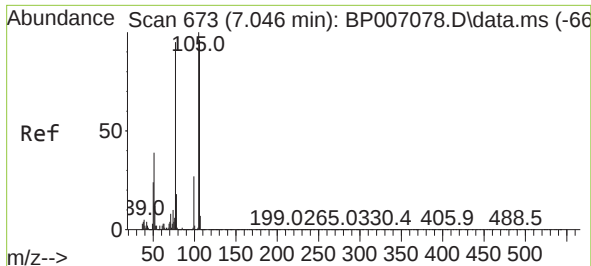


#8
2-Chlorophenol
Concen: 42.070 ng
RT: 7.458 min Scan# 743
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion: 128 Resp: 888919

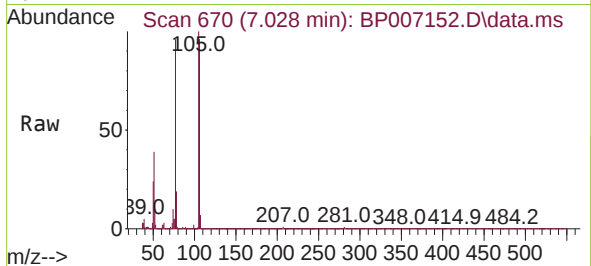
Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.4	52.4
64	40.4	20.3	60.3





#9
Benzaldehyde
Concen: 29.580 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

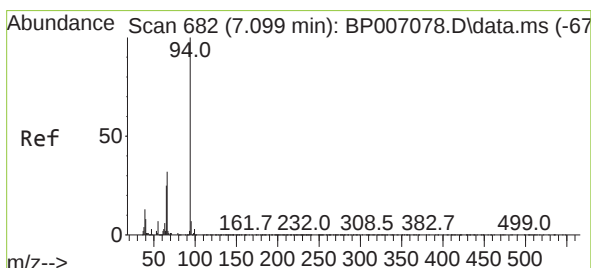
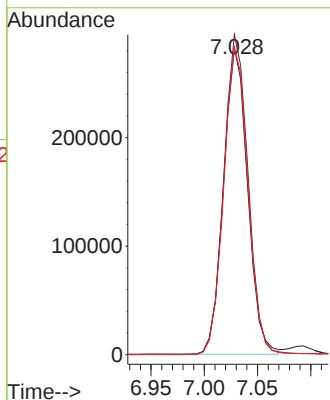
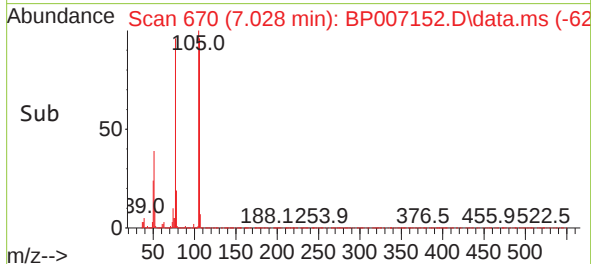
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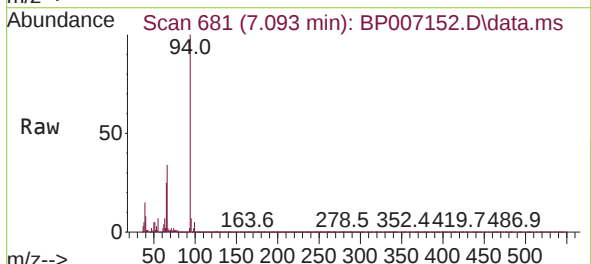
Tgt Ion: 77 Resp: 442755
Ion Ratio Lower Upper
77 100
105 104.2 76.7 116.7
106 100.0 76.2 116.2

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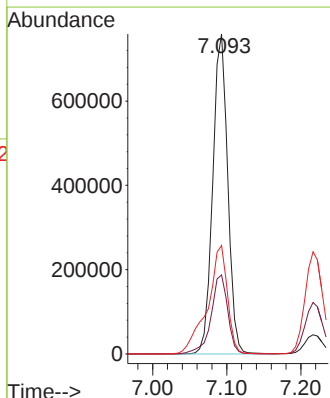
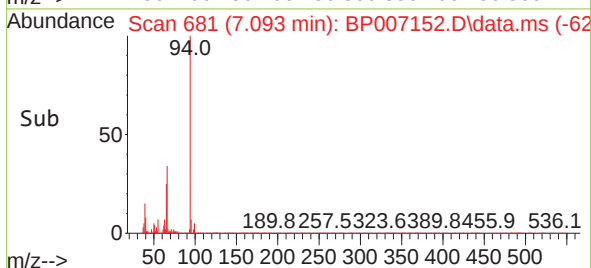
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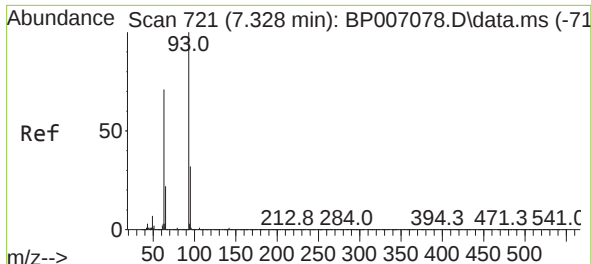


#10
Phenol
Concen: 41.559 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



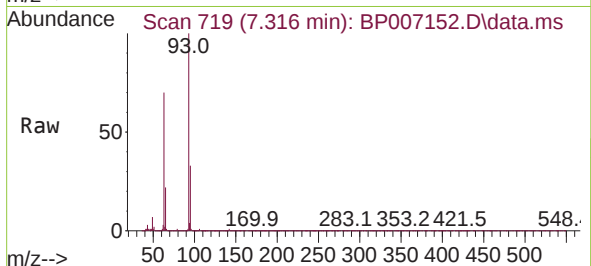
Tgt Ion: 94 Resp: 1064691
Ion Ratio Lower Upper
94 100
65 24.7 8.8 48.8
66 33.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 38.469 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

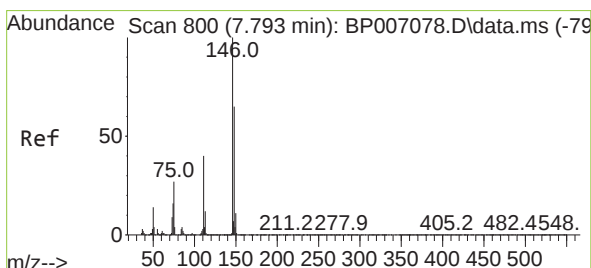
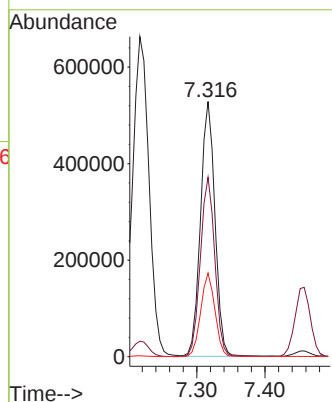
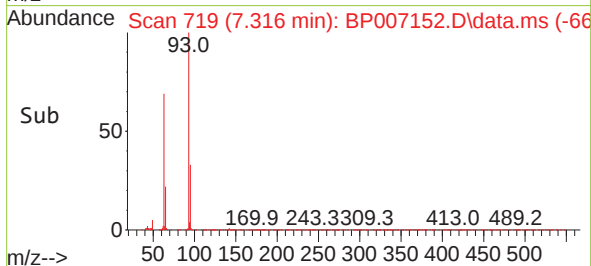
Instrument :
BNA_P
ClientSampleId :
PB139192BS



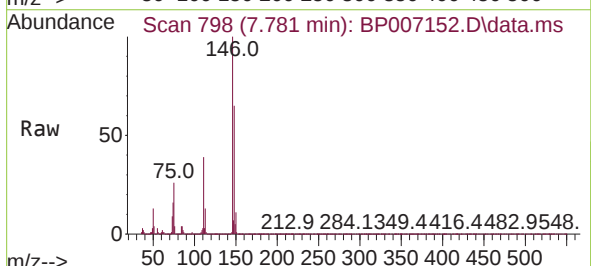
Tgt Ion: 93 Resp: 777942
Ion Ratio Lower Upper
93 100
63 70.3 46.2 86.2
95 32.7 12.2 52.2

Manual Integrations
APPROVED

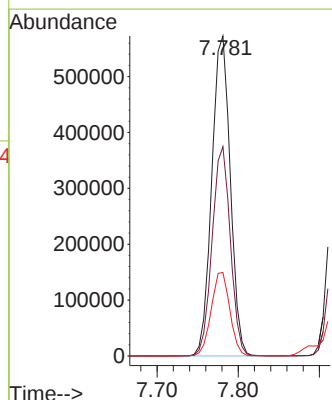
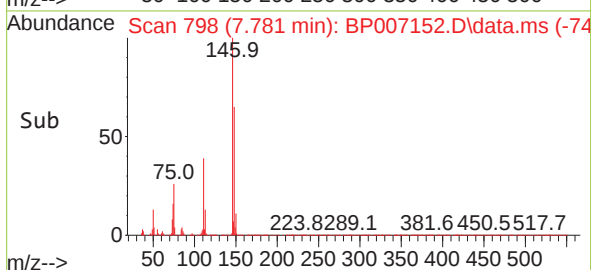
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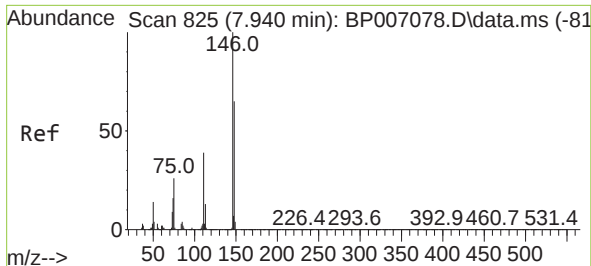


#12
1,3-Dichlorobenzene
Concen: 38.008 ng
RT: 7.781 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



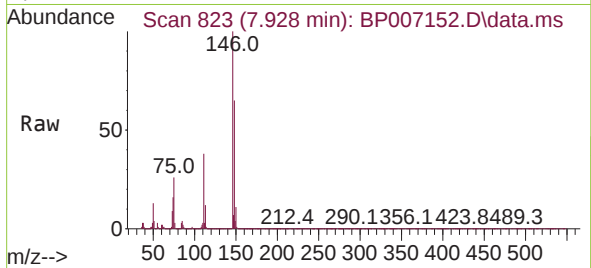
Tgt Ion: 146 Resp: 905889
Ion Ratio Lower Upper
146 100
148 65.4 51.5 77.3
75 26.1 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 38.284 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

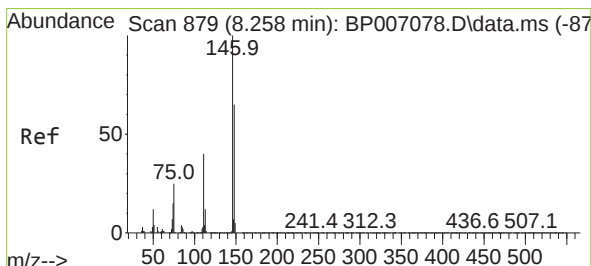
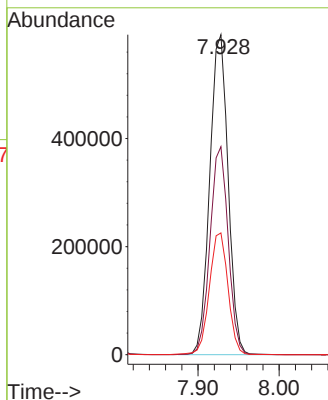
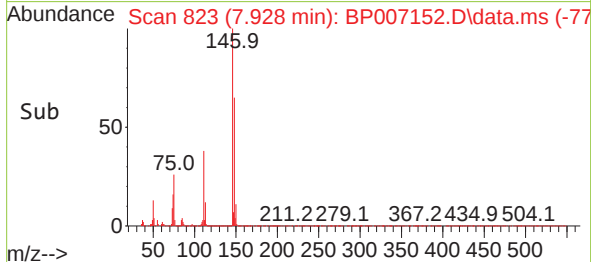
Instrument :
BNA_P
ClientSampleId :
PB139192BS



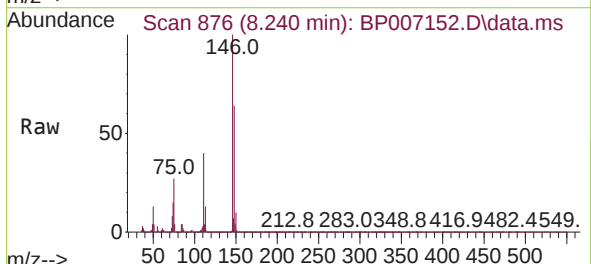
Tgt Ion:146 Resp: 930235
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 38.0 33.0 49.6

Manual Integrations
APPROVED

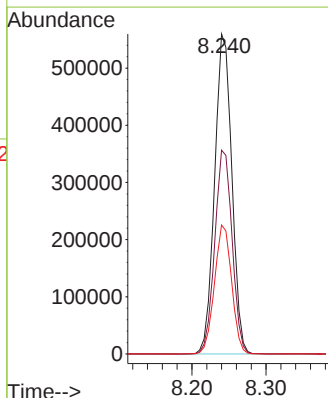
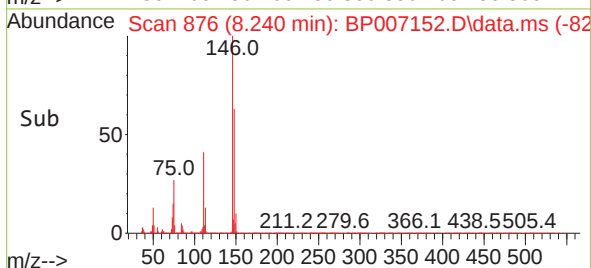
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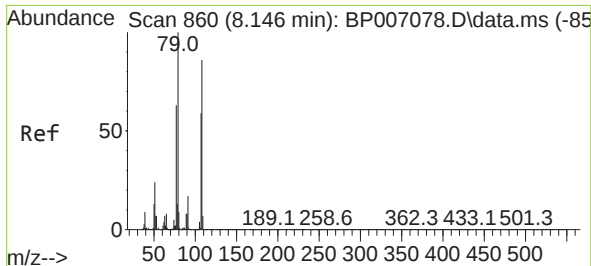


#14
1,2-Dichlorobenzene
Concen: 38.316 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



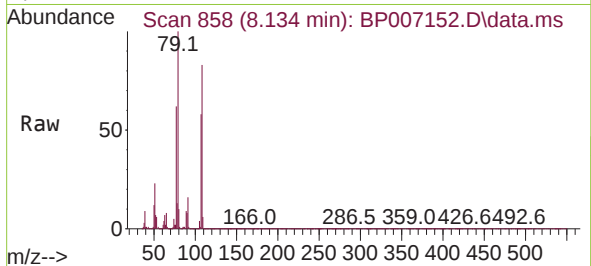
Tgt Ion:146 Resp: 902177
Ion Ratio Lower Upper
146 100
148 63.7 50.3 75.5
111 40.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 42.328 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

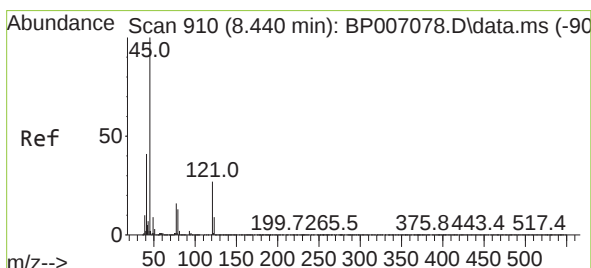
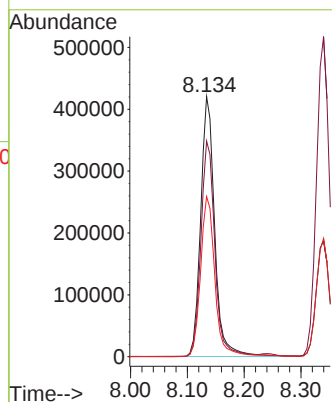
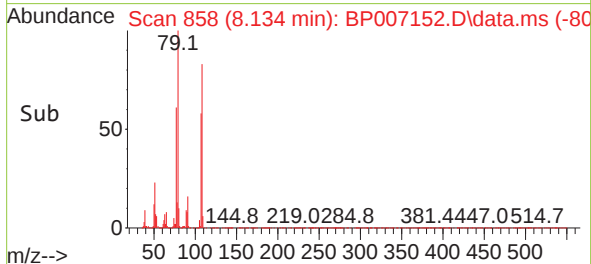
Instrument :
BNA_P
ClientSampleId :
PB139192BS



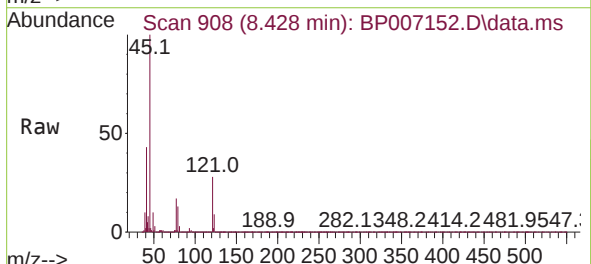
Tgt Ion: 79 Resp: 720372
Ion Ratio Lower Upper
79 100
108 82.9 62.5 93.7
77 61.5 52.9 79.3

Manual Integrations
APPROVED

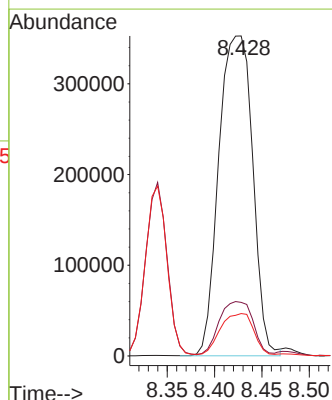
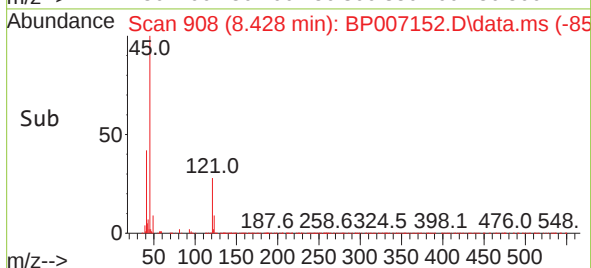
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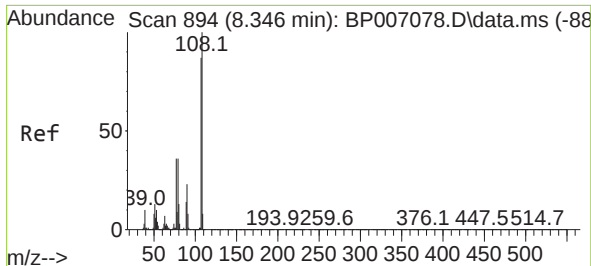


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.854 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



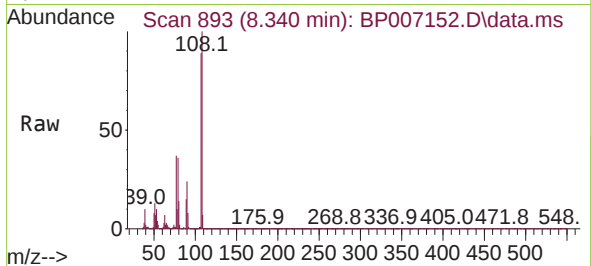
Tgt Ion: 45 Resp: 876519
Ion Ratio Lower Upper
45 100
77 16.7 2.0 42.0
79 13.3 0.0 36.7





#17
2-Methylphenol
Concen: 42.287 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

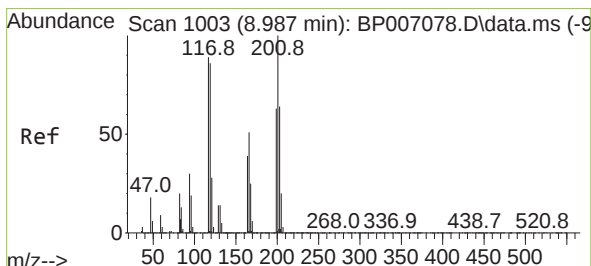
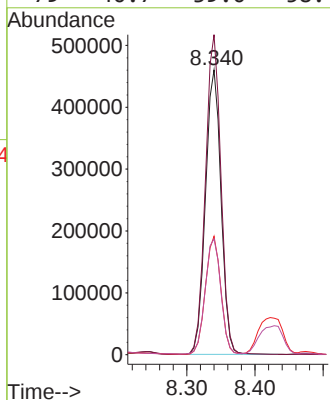
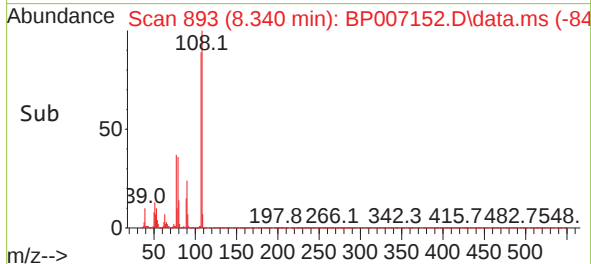
Instrument :
BNA_P
ClientSampleId :
PB139192BS



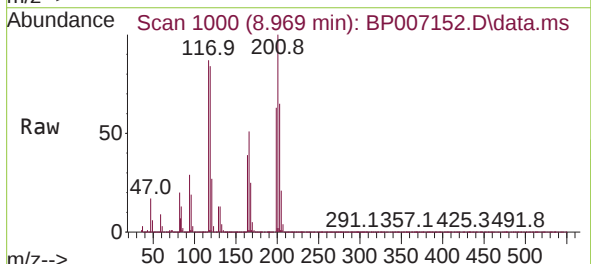
Tgt Ion:	107	Resp:	730310
Ion	Ratio	Lower	Upper
107	100		
108	112.4	87.7	131.5
77	41.6	40.2	60.2
79	40.7	39.0	58.4

Manual Integrations
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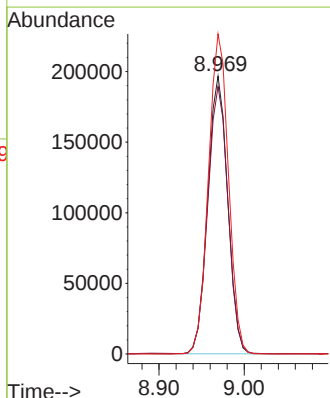
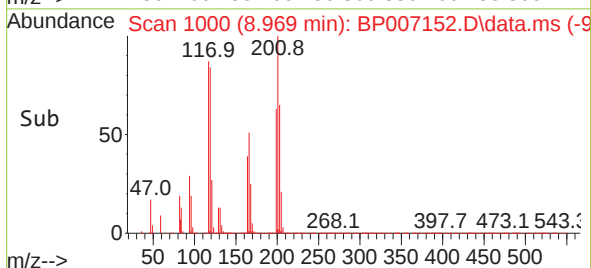
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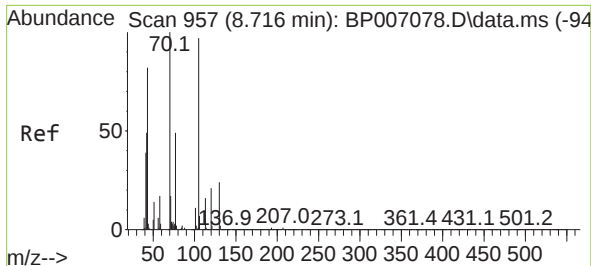


#18
Hexachloroethane
Concen: 39.282 ng
RT: 8.969 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



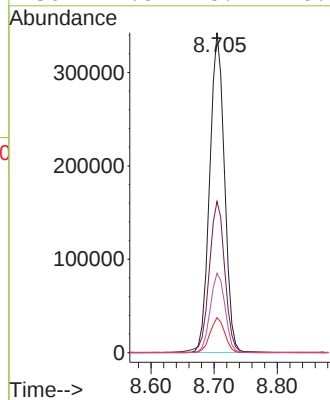
Tgt Ion:	117	Resp:	320459
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	115.2	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.342 ng
RT: 8.705 min Scan# 955
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

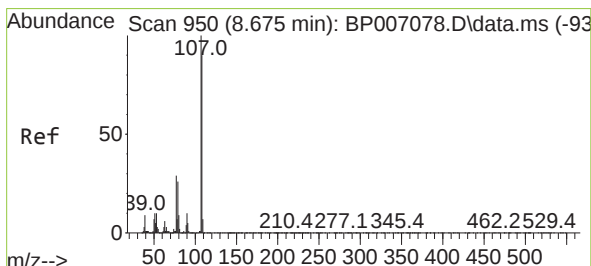
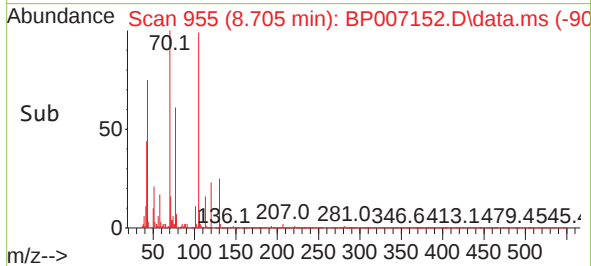
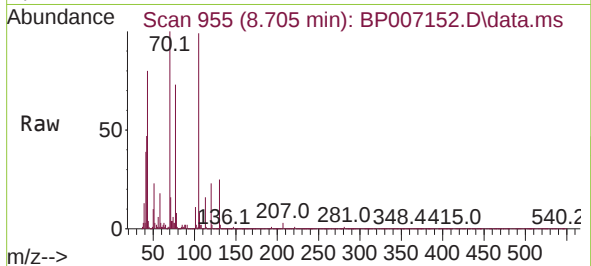
Tgt Ion:	70	Resp:	554128
Ion Ratio	Lower	Upper	
70	100		
42	47.3	40.8	61.2
101	10.9	8.8	13.2
130	24.8	18.9	28.3



Instrument :
BNA_P
ClientSampleId :
PB139192BS

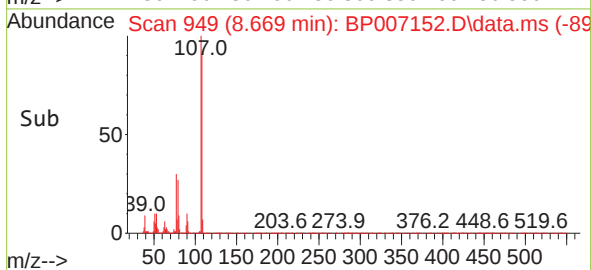
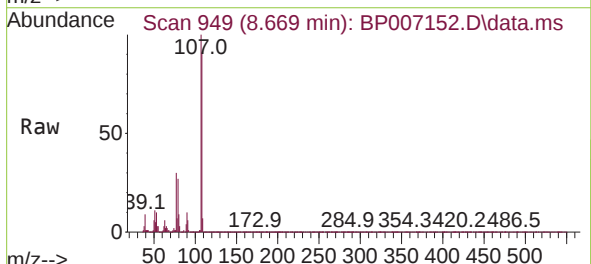
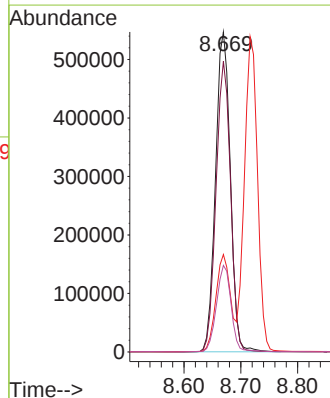
Manual Integrations
APPROVED

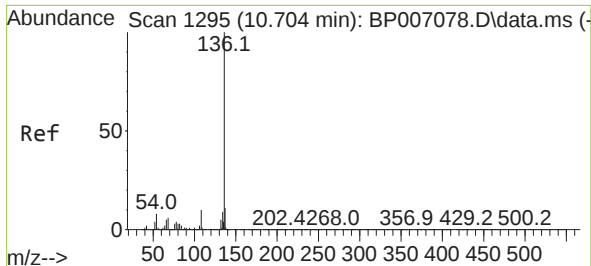
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#20
3+4-Methylphenols
Concen: 41.293 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

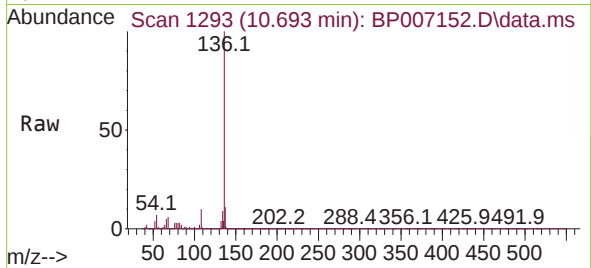
Tgt Ion:	107	Resp:	986080
Ion Ratio	Lower	Upper	
107	100		
108	90.9	71.0	111.0
77	30.5	16.6	56.6
79	27.0	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.693 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

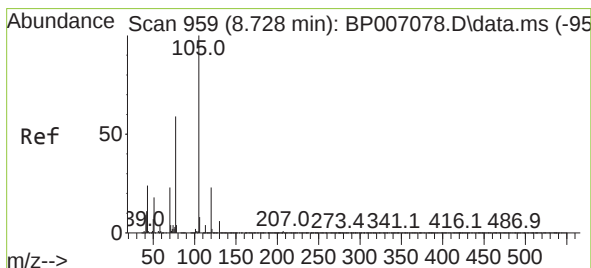
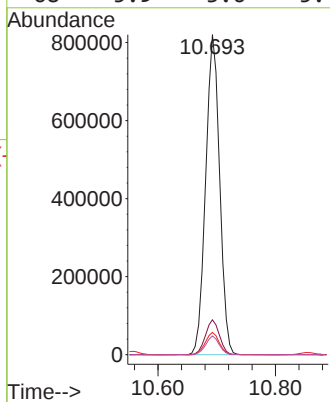
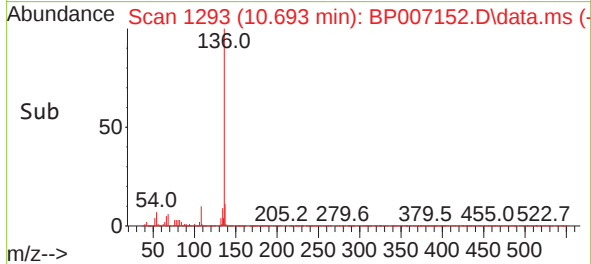
Instrument :
BNA_P
ClientSampleId :
PB139192BS



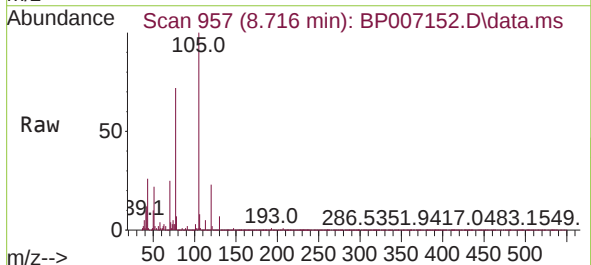
Tgt Ion:136 Resp: 1352105
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 6.9 4.6 6.8#
68 5.9 3.6 5.4#

Manual Integrations
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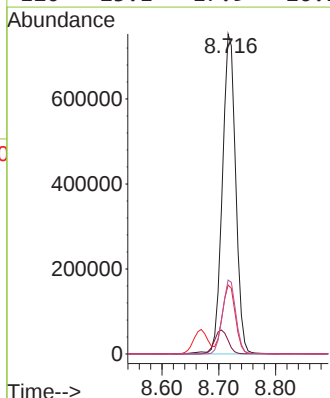
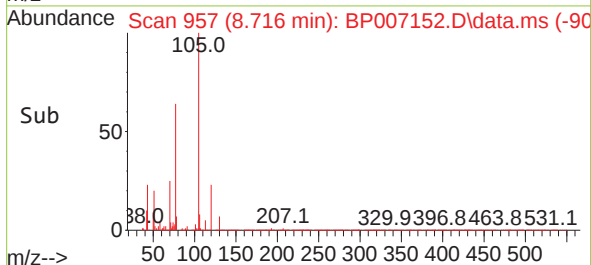
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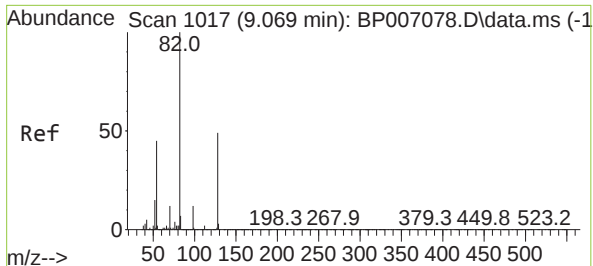


#22
Acetophenone
Concen: 37.801 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



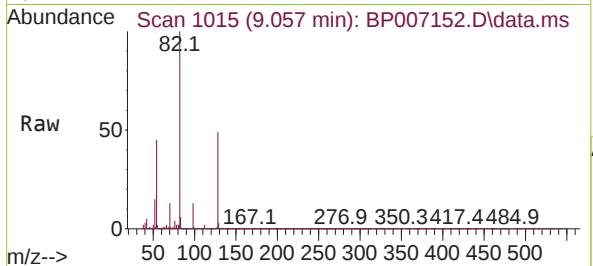
Tgt Ion:105 Resp: 1231550
Ion Ratio Lower Upper
105 100
71 4.3 1.9 2.9#
51 21.6 18.4 27.6
120 23.1 17.9 26.9





#23
Nitrobenzene-d5
Concen: 70.257 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

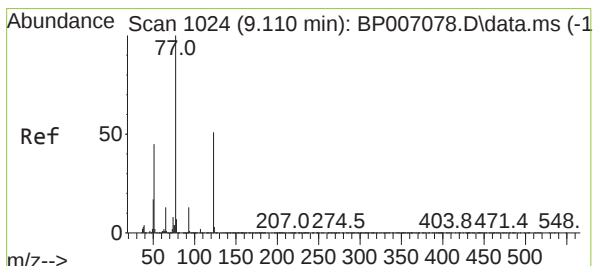
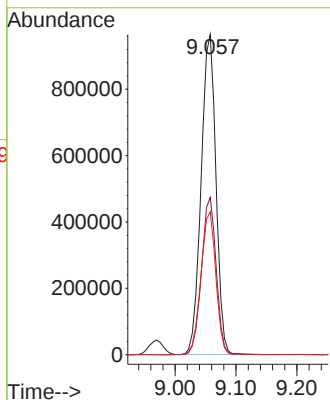
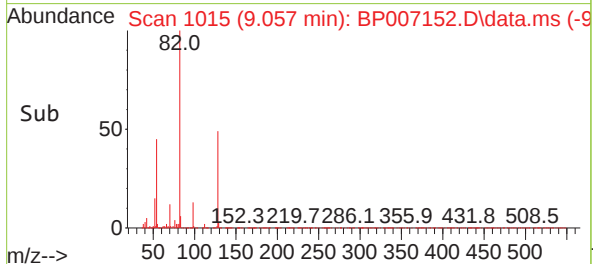
Instrument :
BNA_P
ClientSampleId :
PB139192BS



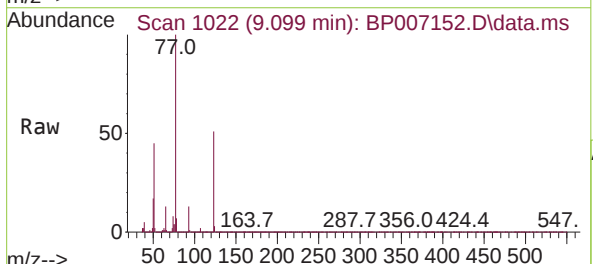
Tgt Ion: 82 Resp: 1631188
Ion Ratio Lower Upper
82 100
128 49.1 35.7 53.5
54 44.7 35.0 52.4

Manual Integrations
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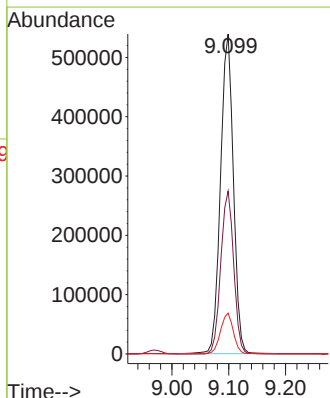
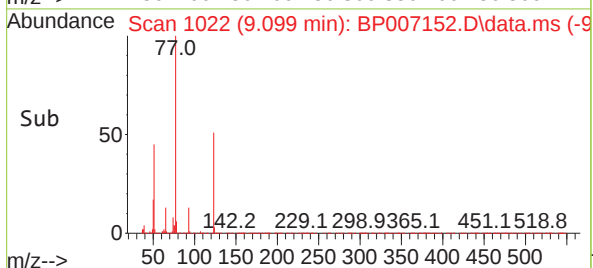
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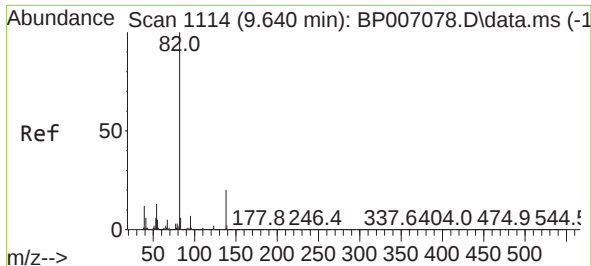


#24
Nitrobenzene
Concen: 38.386 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



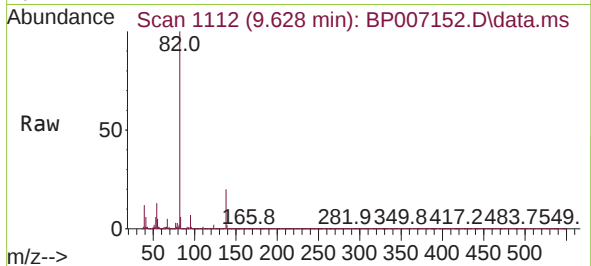
Tgt Ion: 77 Resp: 849716
Ion Ratio Lower Upper
77 100
123 50.9 38.2 57.2
65 12.8 11.4 17.2





#25
Isophorone
Concen: 38.915 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

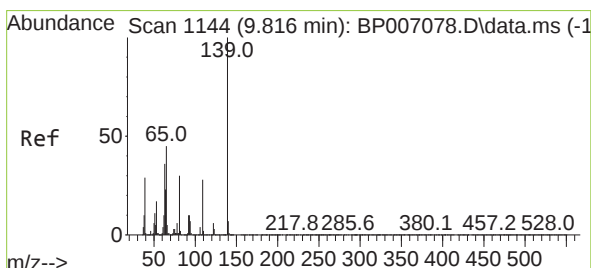
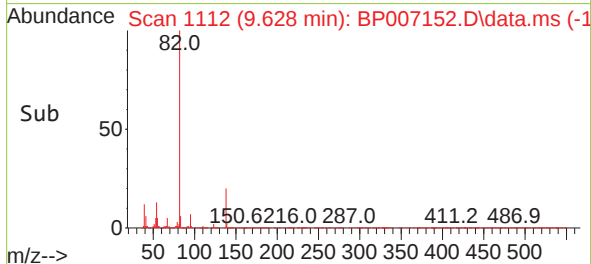
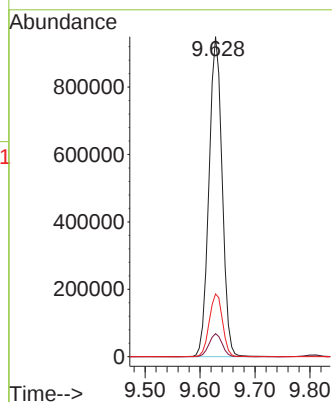
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion: 82 Resp: 1575496
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.6 15.0 22.4

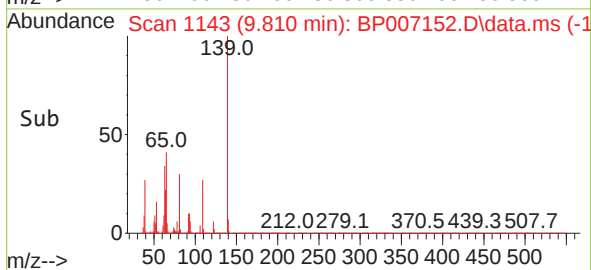
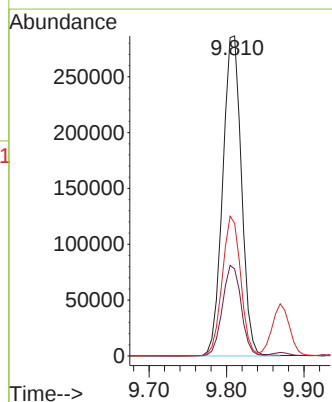
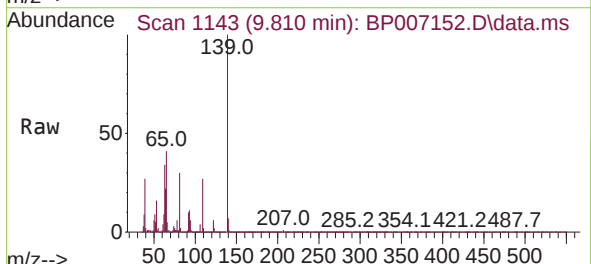
Manual Integrations
APPROVED

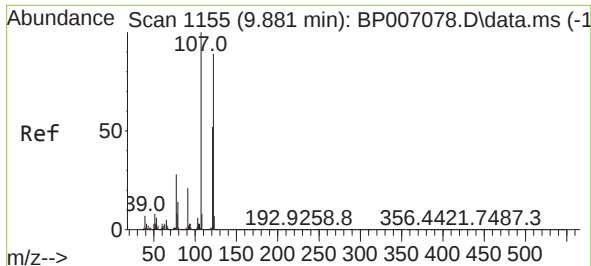
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#26
2-Nitrophenol
Concen: 41.646 ng
RT: 9.810 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

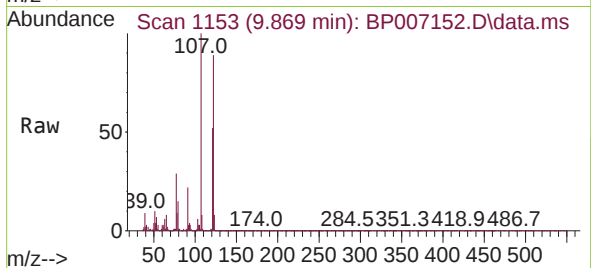
Tgt Ion: 139 Resp: 480705
Ion Ratio Lower Upper
139 100
109 27.2 28.8 43.2#
65 41.5 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 44.751 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

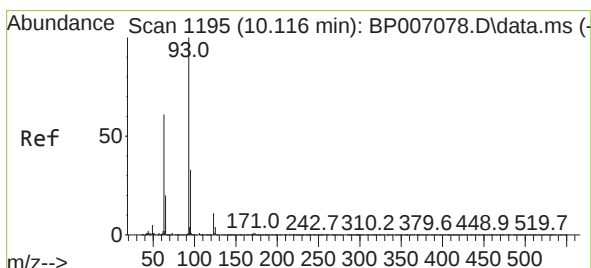
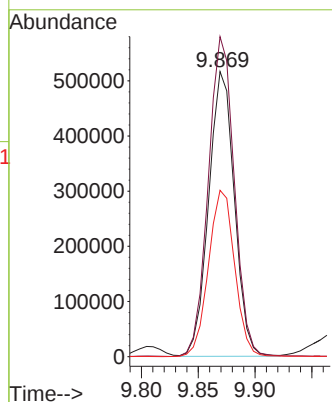
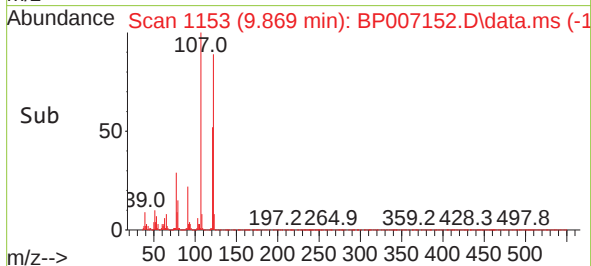
Instrument :
BNA_P
ClientSampleId :
PB139192BS



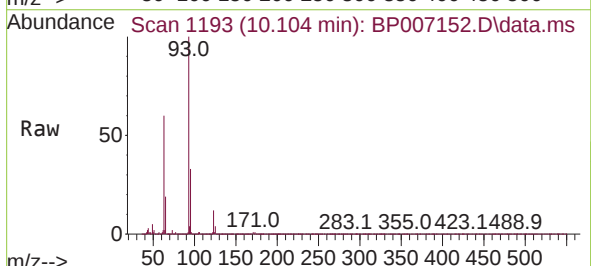
Tgt Ion:122 Resp: 813317
Ion Ratio Lower Upper
122 100
107 112.2 94.5 141.7
121 58.4 47.4 71.2

Manual Integrations
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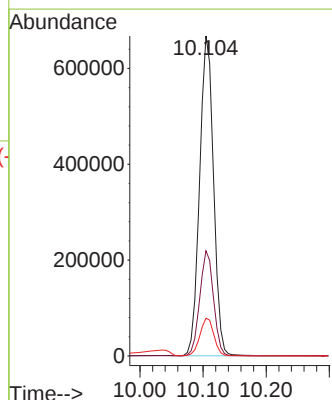
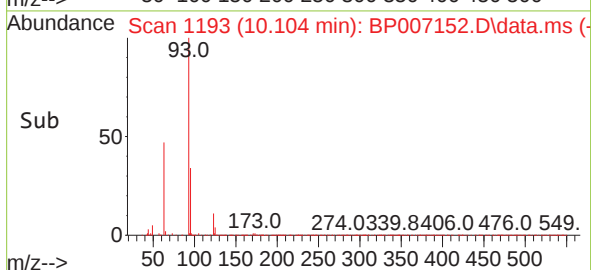
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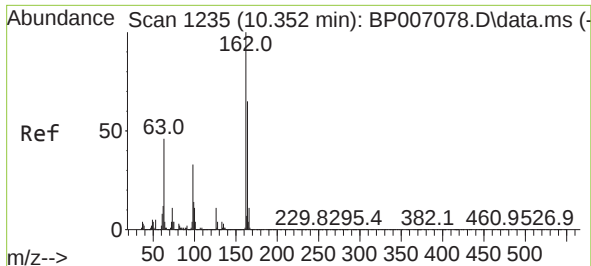


#28
bis(2-Chloroethoxy)methane
Concen: 35.834 ng
RT: 10.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



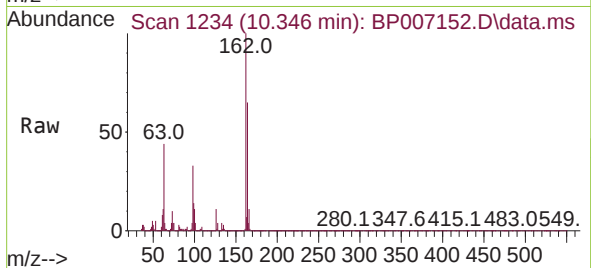
Tgt Ion: 93 Resp: 1023505
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 11.8 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 41.238 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

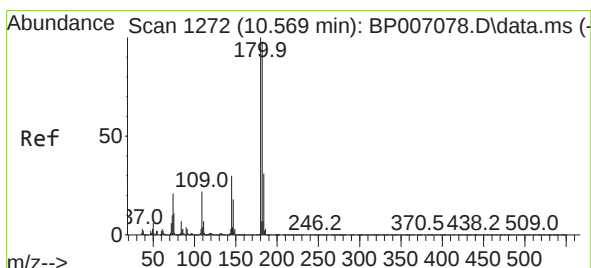
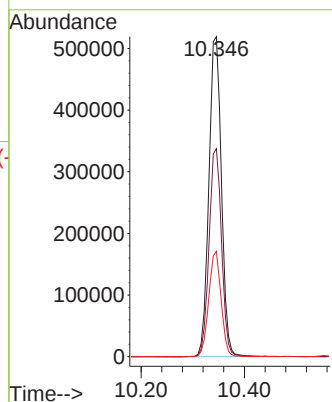
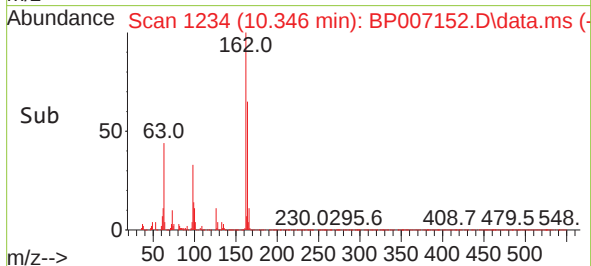
Instrument :
BNA_P
ClientSampleId :
PB139192BS



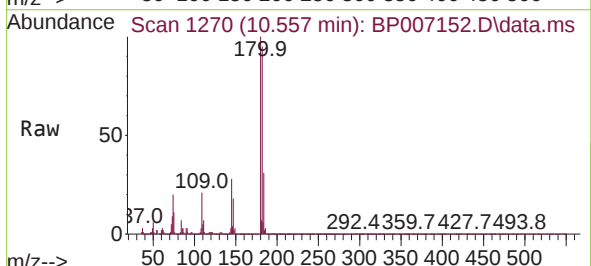
Tgt Ion:162 Resp: 874277
Ion Ratio Lower Upper
162 100
164 65.0 44.9 84.9
98 33.0 14.3 54.3

Manual Integrations
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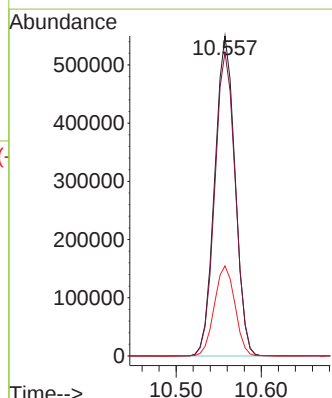
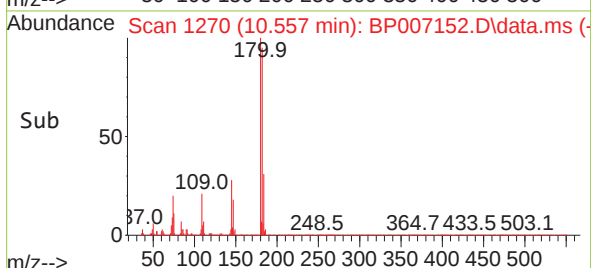
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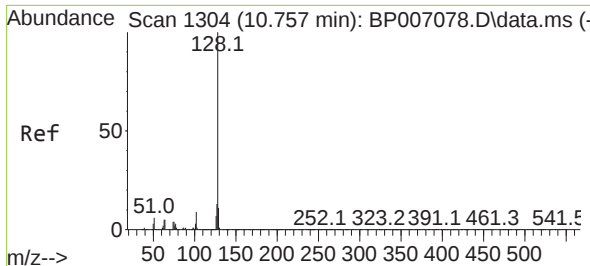


#30
1,2,4-Trichlorobenzene
Concen: 37.631 ng
RT: 10.557 min Scan# 1270
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



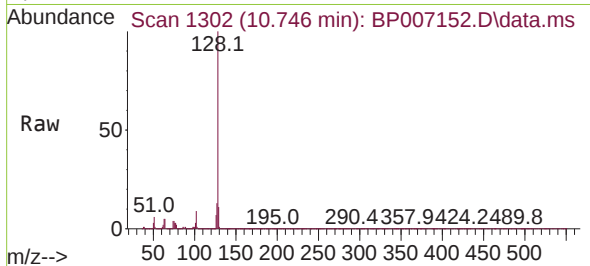
Tgt Ion:180 Resp: 908870
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 28.1 24.7 37.1





#31
Naphthalene
Concen: 37.331 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

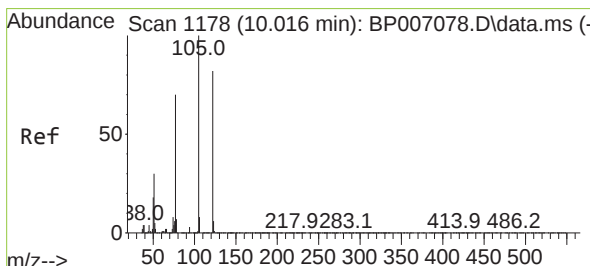
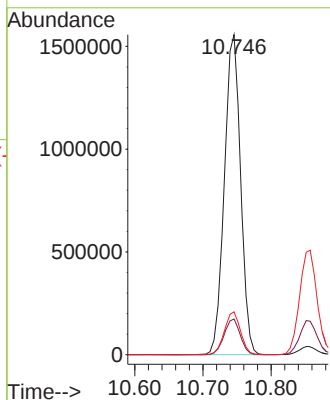
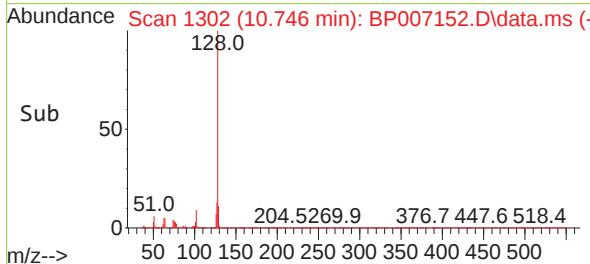
Instrument :
BNA_P
ClientSampleId :
PB139192BS



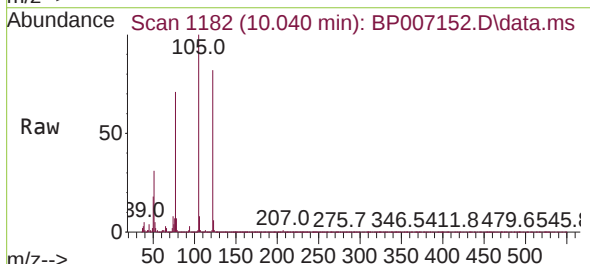
Tgt Ion:128 Resp: 2576076
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.7 16.1

Manual Integrations
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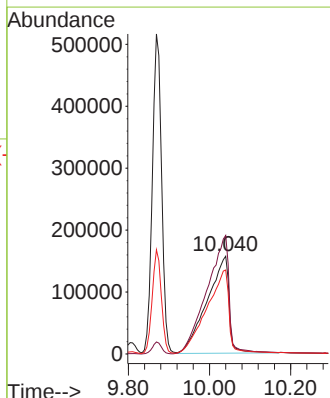
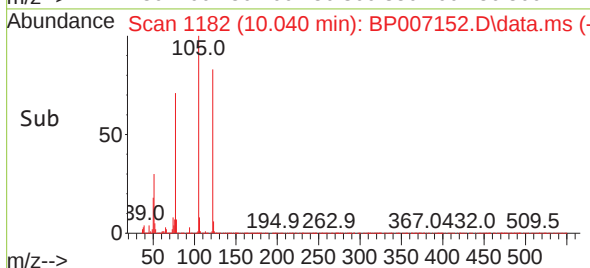
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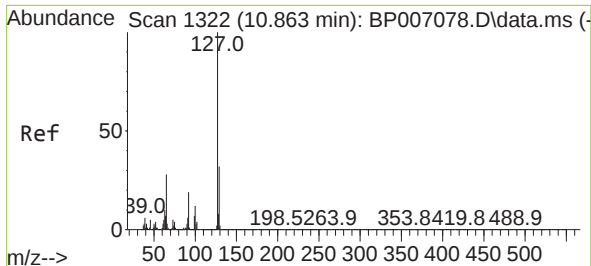


#32
Benzoic acid
Concen: 42.279 ng
RT: 10.040 min Scan# 1182
Delta R.T. 0.035 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



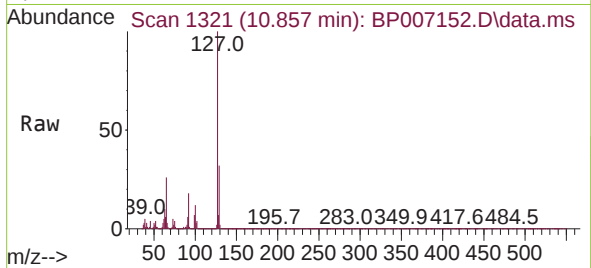
Tgt Ion:122 Resp: 590572
Ion Ratio Lower Upper
122 100
105 121.2 103.2 143.2
77 85.9 76.2 116.2





#33
4-Chloroaniline
Concen: 32.327 ng
RT: 10.857 min Scan# 1321
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

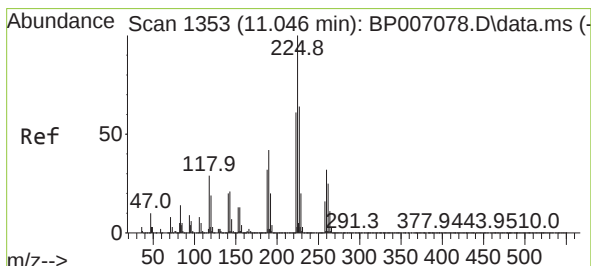
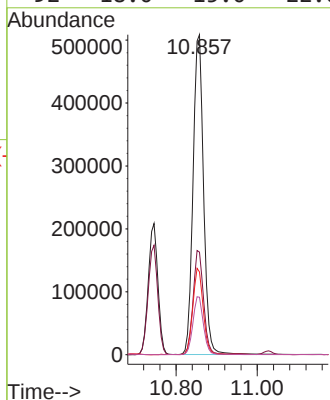
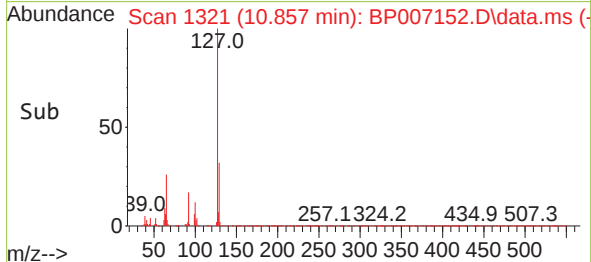
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	25.9	22.5	33.7
92	18.0	15.0	22.6

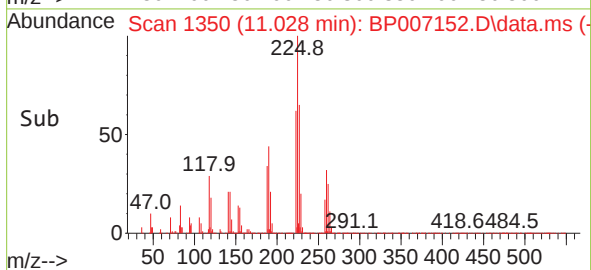
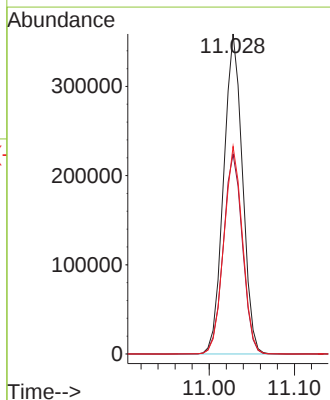
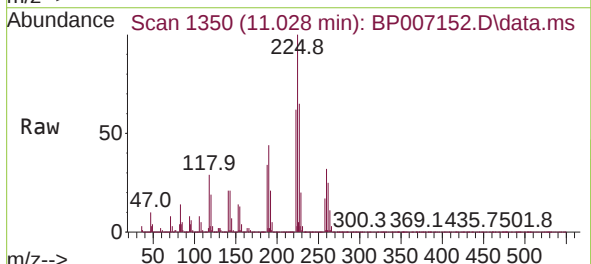
Manual Integrations
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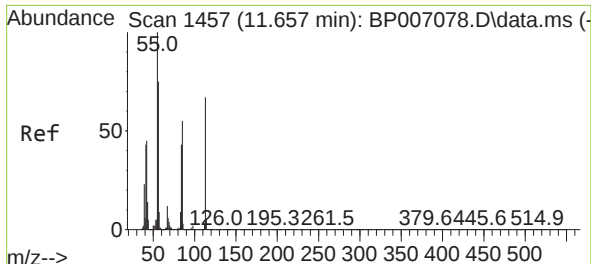
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#34
Hexachlorobutadiene
Concen: 38.142 ng
RT: 11.028 min Scan# 1350
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.0	76.6
227	64.8	51.4	77.2





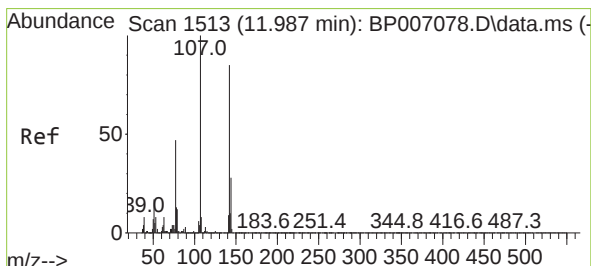
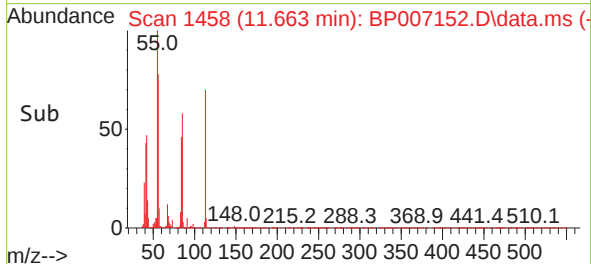
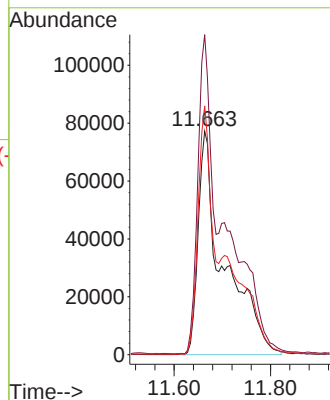
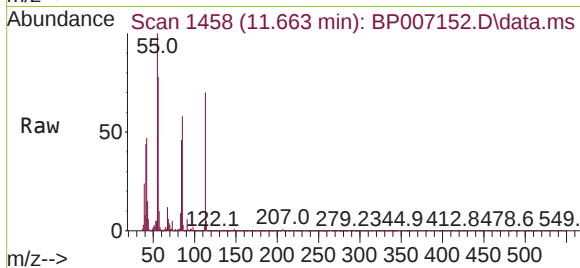
#35
Caprolactam
Concen: 43.713 ng m
RT: 11.663 min Scan# 1458
Delta R.T. 0.018 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion	Ratio	Lower	Upper
113	100		
55	143.1	98.9	138.9#
56	111.3	71.7	111.7

Instrument :
BNA_P
ClientSampleId :
PB139192BS

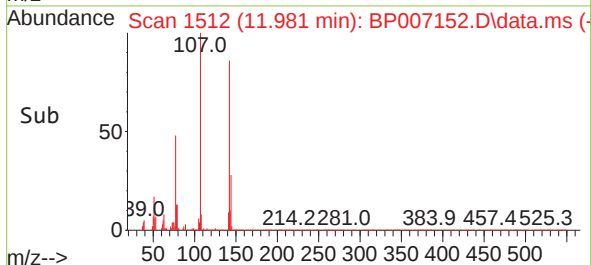
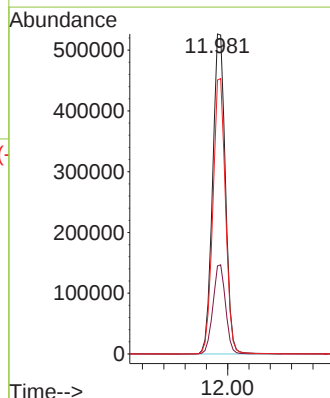
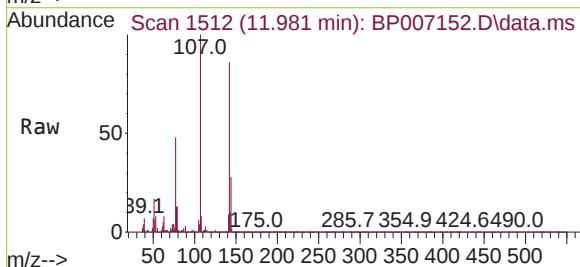
Manual Integrations
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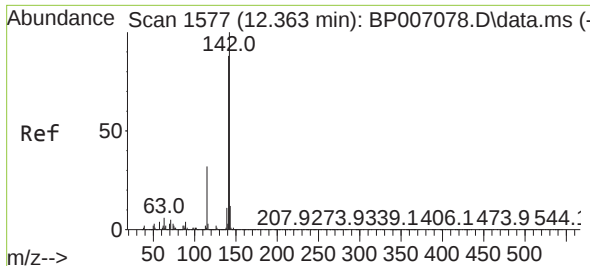
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#36
4-Chloro-3-methylphenol
Concen: 40.544 ng
RT: 11.981 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

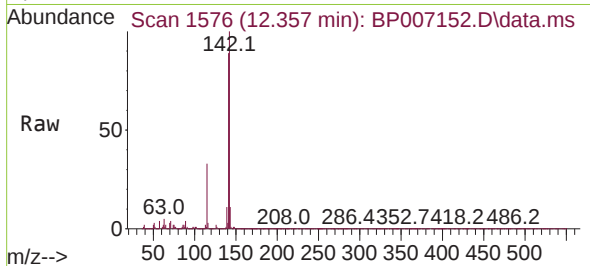
Tgt Ion	Ratio	Lower	Upper
107	100		
144	27.5	21.1	31.7
142	85.6	66.0	99.0





#37
2-Methylnaphthalene
Concen: 39.681 ng
RT: 12.357 min Scan# 1576
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

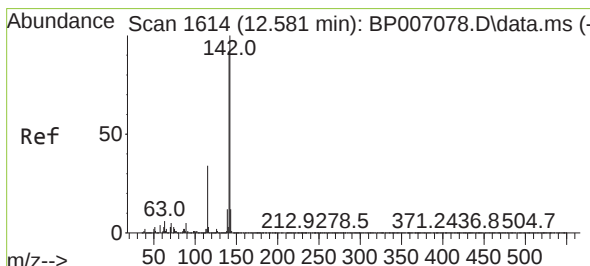
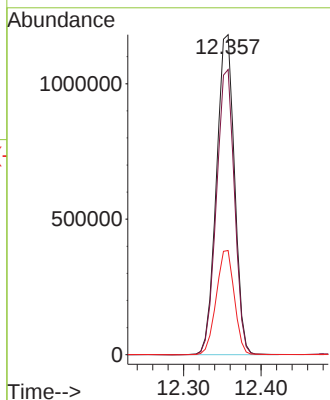
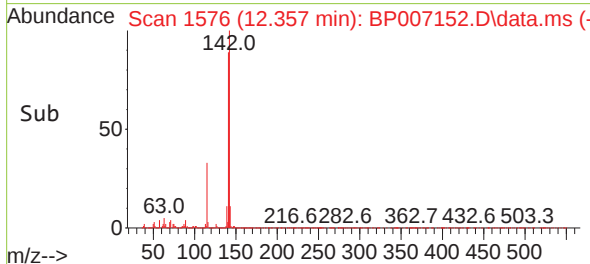
Instrument :
BNA_P
ClientSampleId :
PB139192BS



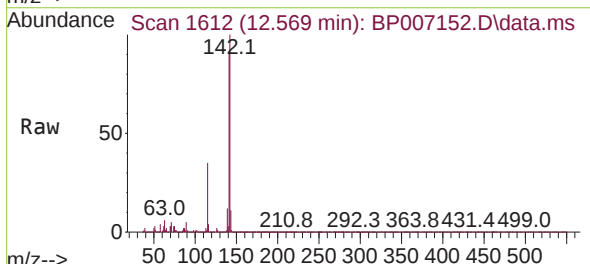
Tgt Ion:142 Resp: 1917374
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6
115 32.5 31.6 47.4

Manual Integrations
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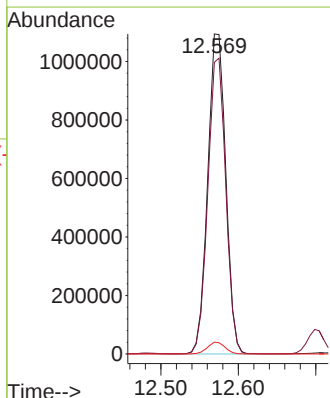
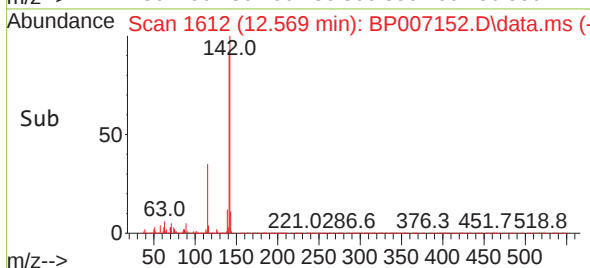
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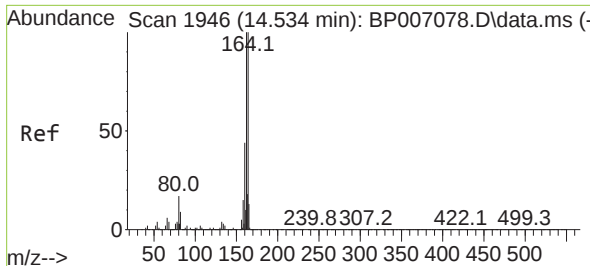


#38
1-Methylnaphthalene
Concen: 37.493 ng
RT: 12.569 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



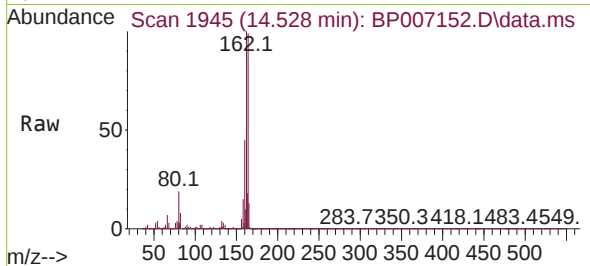
Tgt Ion:142 Resp: 1770106
Ion Ratio Lower Upper
142 100
141 91.1 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

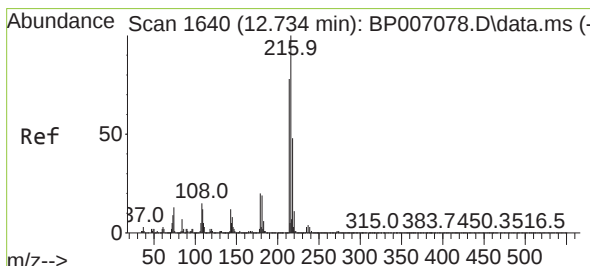
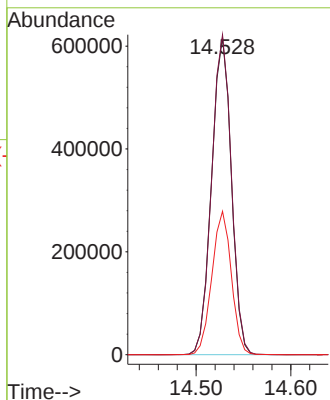
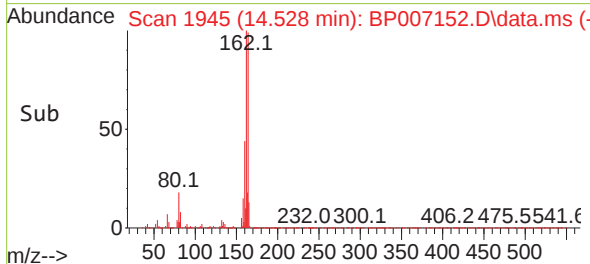
Instrument :
BNA_P
ClientSampleId :
PB139192BS



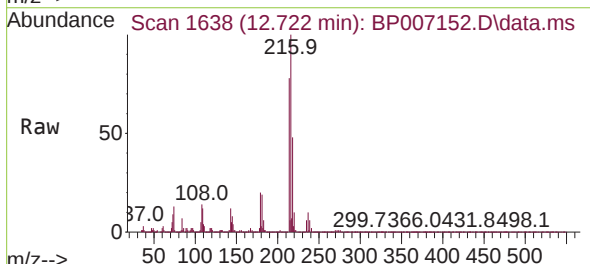
Tgt Ion:164 Resp: 895757
Ion Ratio Lower Upper
164 100
162 100.9 80.2 120.2
160 45.2 34.5 51.7

Manual Integrations
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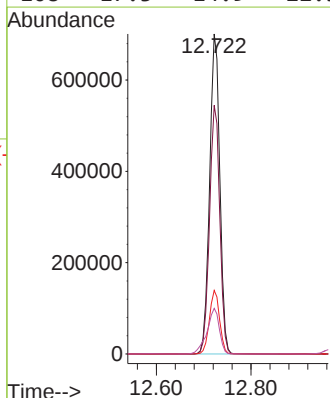
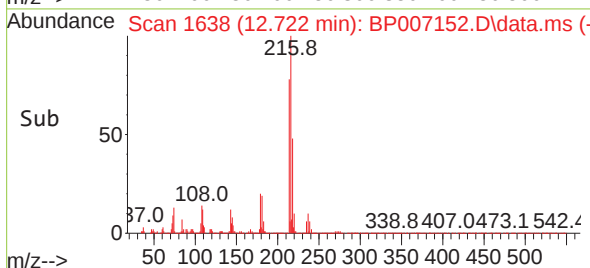
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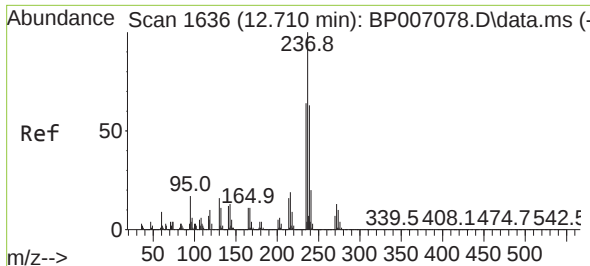


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.053 ng
RT: 12.722 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



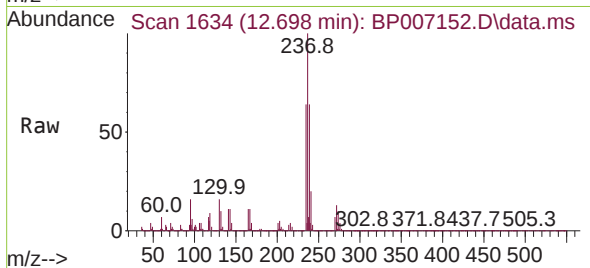
Tgt Ion:216 Resp: 1043841
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 19.8 16.8 25.2
108 17.3 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 77.726 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

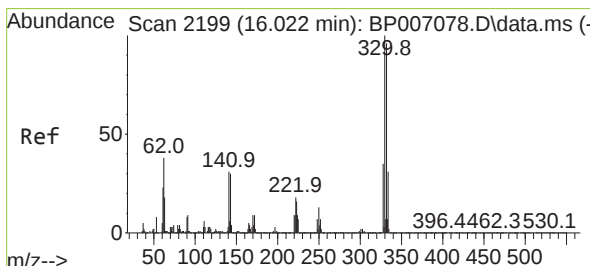
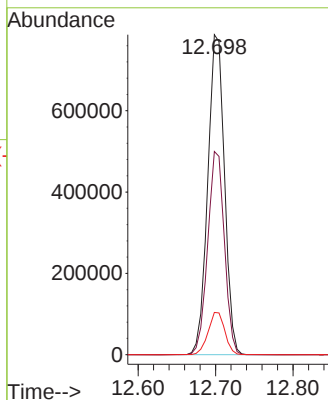
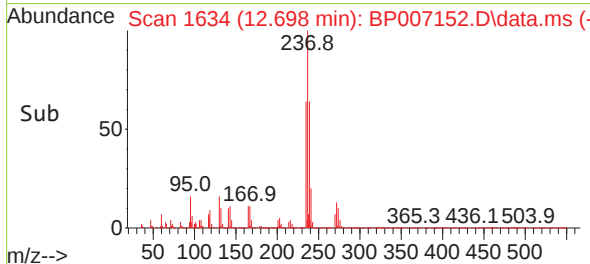
Instrument :
BNA_P
ClientSampleId :
PB139192BS



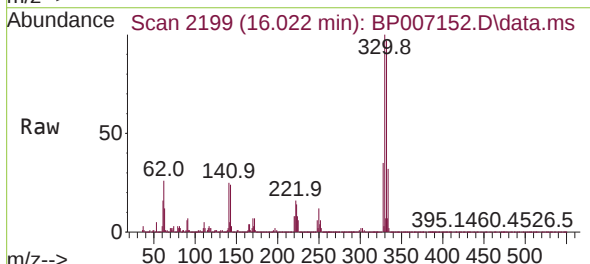
Tgt Ion:237 Resp: 1181683
Ion Ratio Lower Upper
237 100
235 63.5 44.5 84.5
272 13.2 0.0 32.5

Manual Integrations
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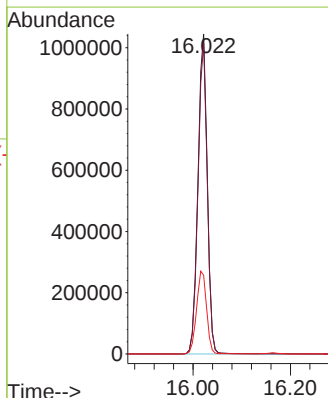
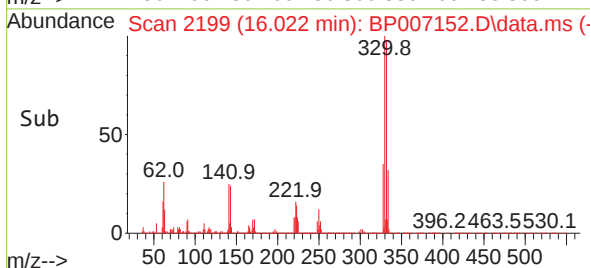
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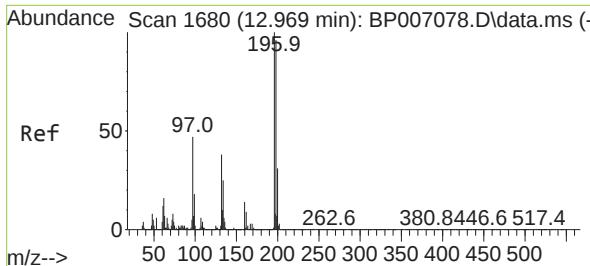


#42
2,4,6-Tribromophenol
Concen: 120.387 ng
RT: 16.022 min Scan# 2199
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

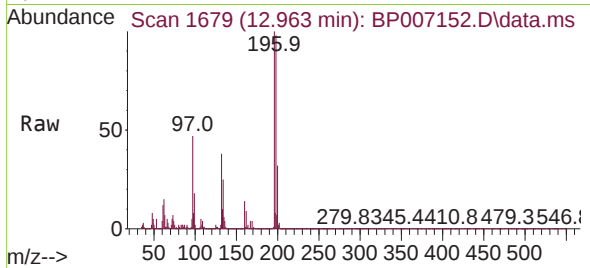


Tgt Ion:330 Resp: 1398057
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 27.8 25.4 38.2

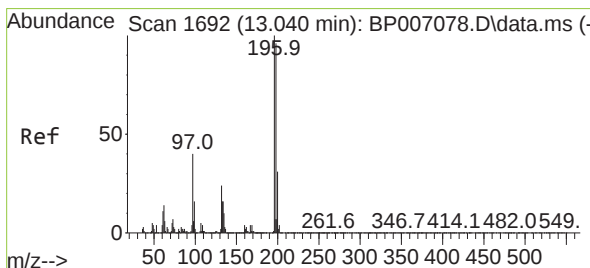
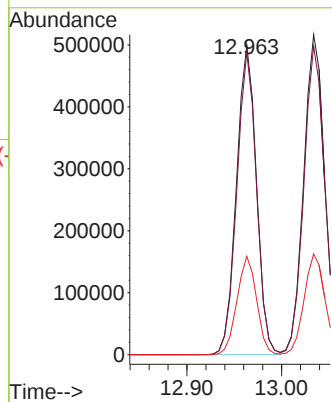
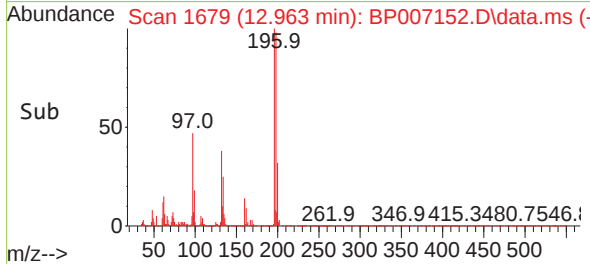




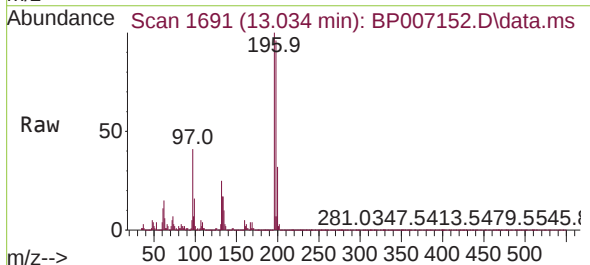
#43
2,4,6-Trichlorophenol
Concen: 39.019 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



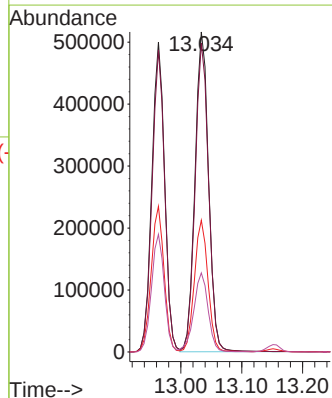
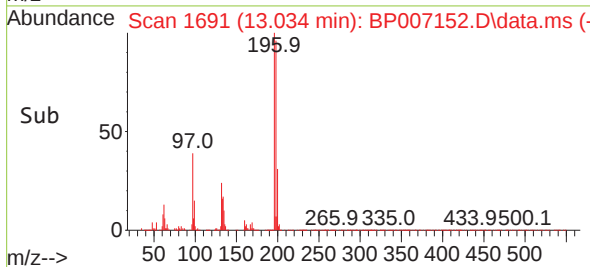
Tgt Ion:196 Resp: 730330
Ion Ratio Lower Upper
196 100
198 97.6 79.5 119.3
200 31.8 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 39.752 ng
RT: 13.034 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



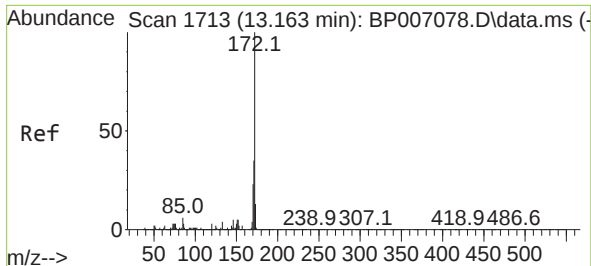
Tgt Ion:196 Resp: 801242
Ion Ratio Lower Upper
196 100
198 96.4 74.7 112.1
97 41.1 37.4 56.0
132 24.7 20.0 30.0



Instrument :
BNA_P
ClientSampleId :
PB139192BS

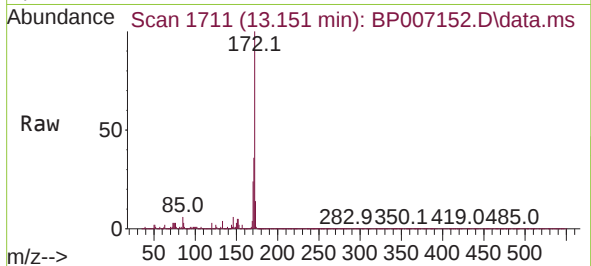
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#45
2-Fluorobiphenyl
Concen: 67.933 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

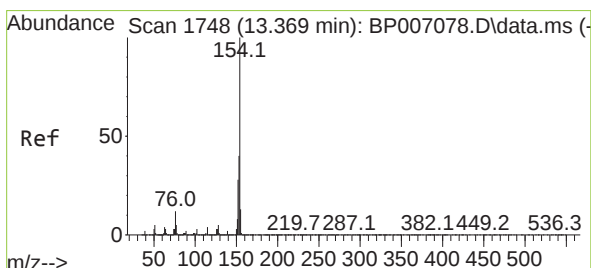
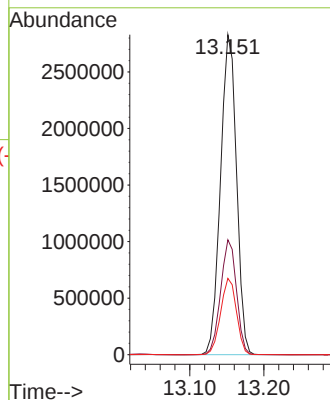
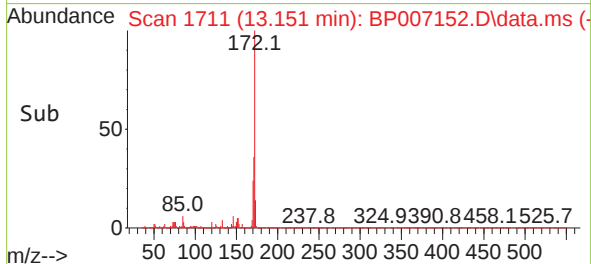
Instrument :
BNA_P
ClientSampleId :
PB139192BS



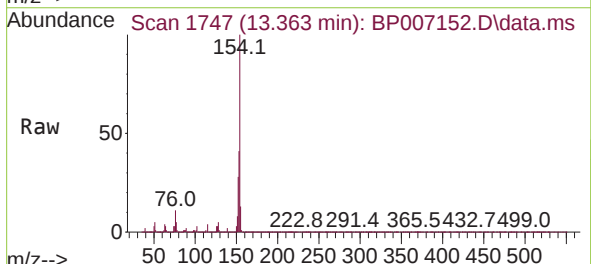
Tgt Ion:172 Resp: 4247534
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.9 18.6 27.8

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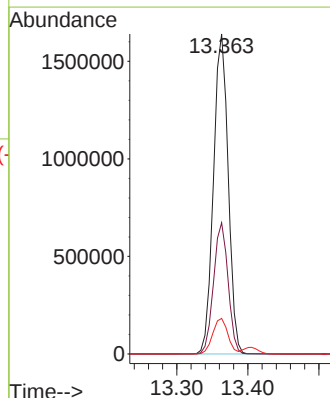
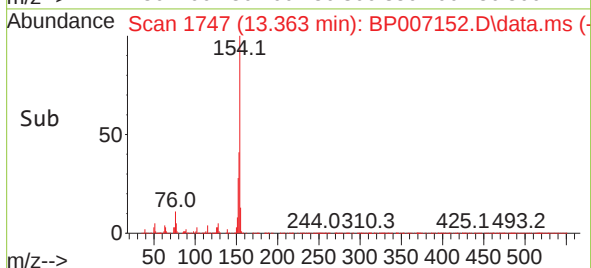
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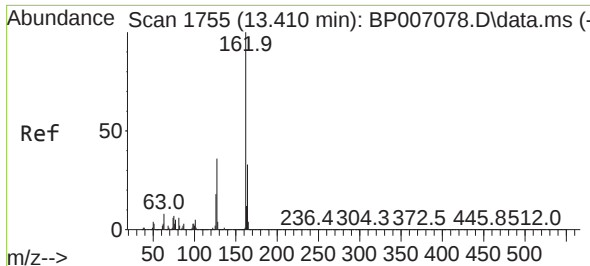


#46
1,1'-Biphenyl
Concen: 35.317 ng
RT: 13.363 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



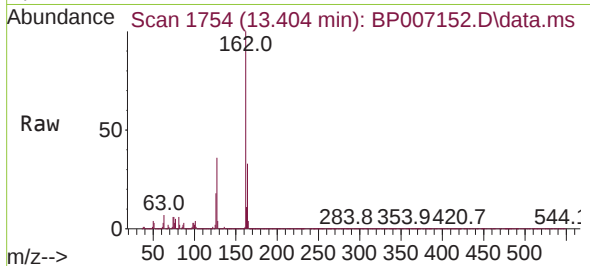
Tgt Ion:154 Resp: 2353111
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 11.1 0.0 30.8





#47
2-Chloronaphthalene
Concen: 36.807 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

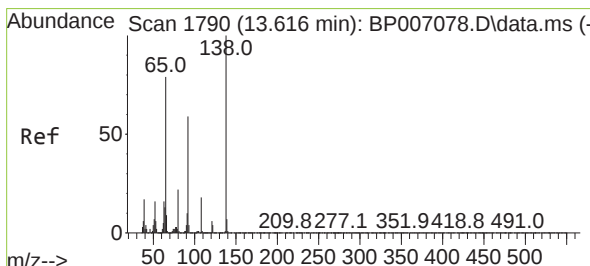
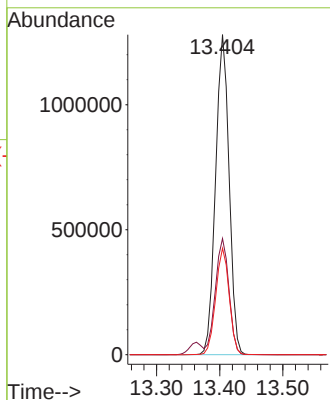
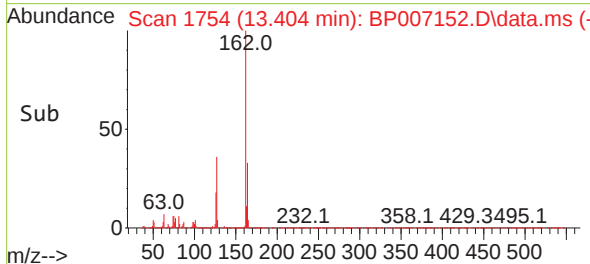
Instrument :
BNA_P
ClientSampleId :
PB139192BS



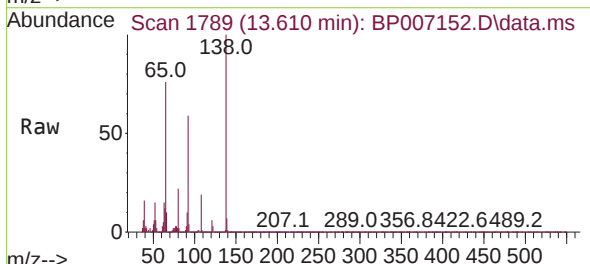
Tgt Ion:162 Resp: 1899701
Ion Ratio Lower Upper
162 100
127 36.3 31.4 47.0
164 33.3 26.6 39.8

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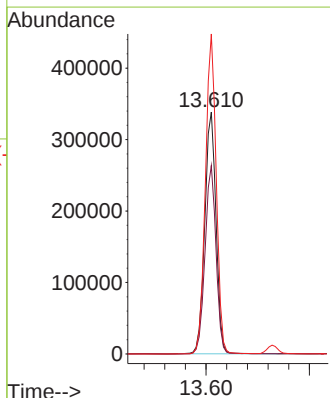
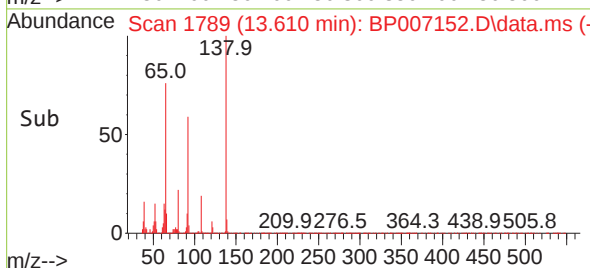
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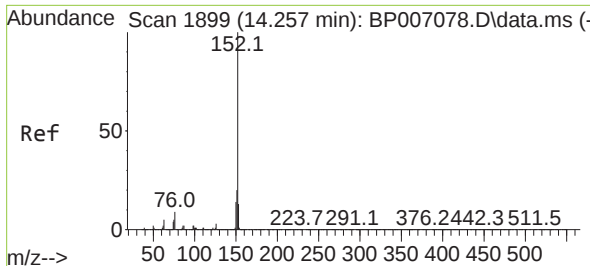


#48
2-Nitroaniline
Concen: 40.670 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



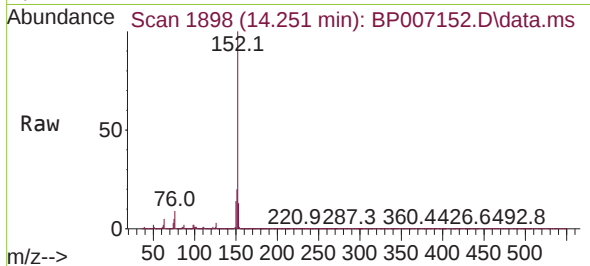
Tgt Ion: 65 Resp: 511772
Ion Ratio Lower Upper
65 100
92 77.8 57.7 86.5
138 132.3 92.1 138.1





#49
Acenaphthylene
Concen: 38.046 ng
RT: 14.251 min Scan# 1898
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

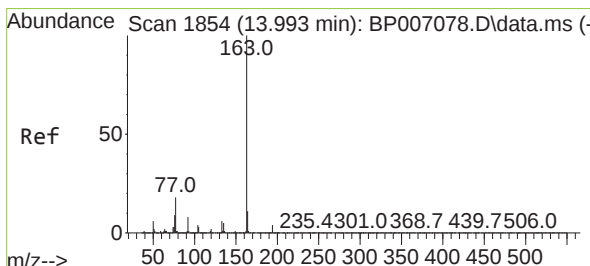
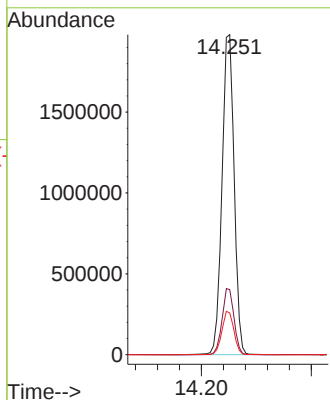
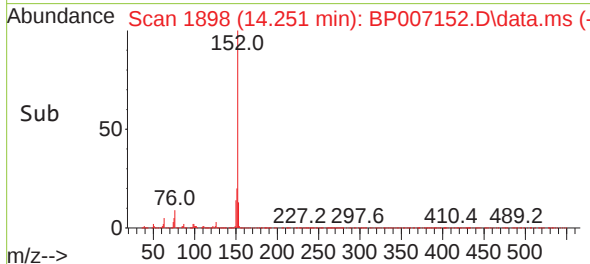
Instrument :
BNA_P
ClientSampleId :
PB139192BS



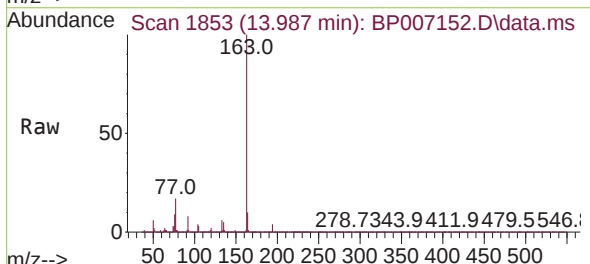
Tgt Ion:152 Resp: 3024423
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.0 10.6 16.0

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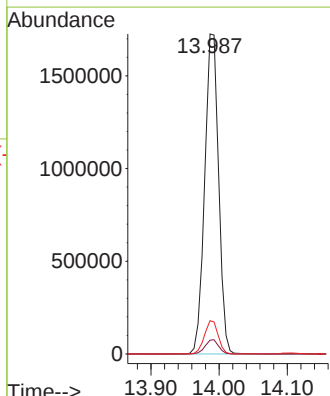
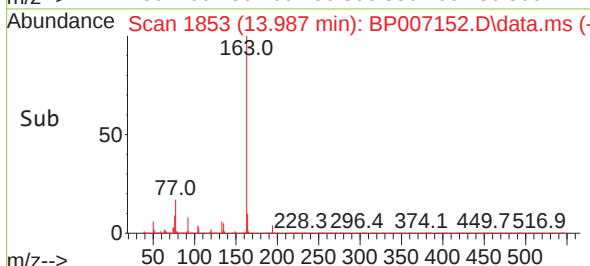
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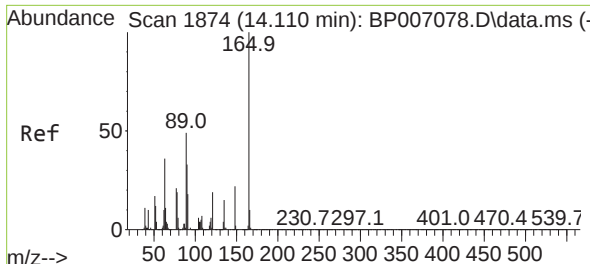


#50
Dimethylphthalate
Concen: 38.018 ng
RT: 13.987 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



Tgt Ion:163 Resp: 2449340
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.4 8.2 12.2





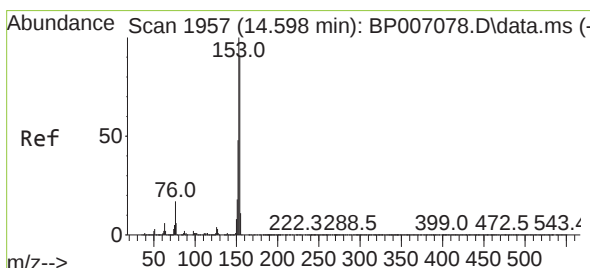
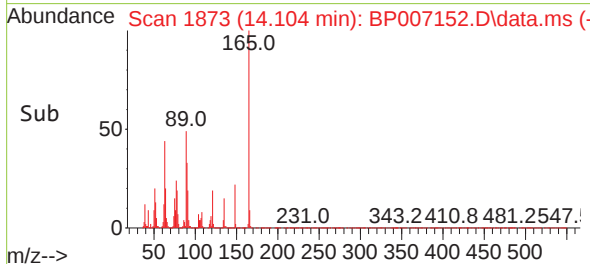
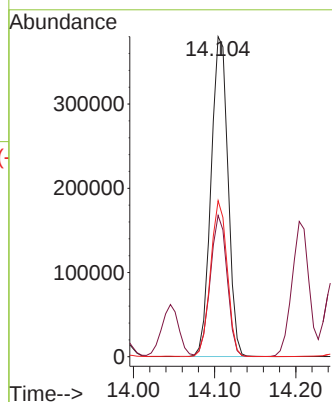
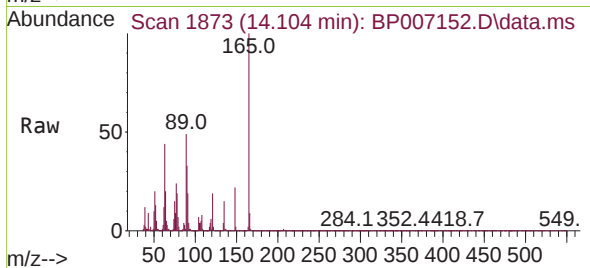
#51
2,6-Dinitrotoluene
Concen: 41.822 ng
RT: 14.104 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion:165 Resp: 550382
Ion Ratio Lower Upper
165 100
63 44.1 41.3 61.9
89 48.7 44.8 67.2

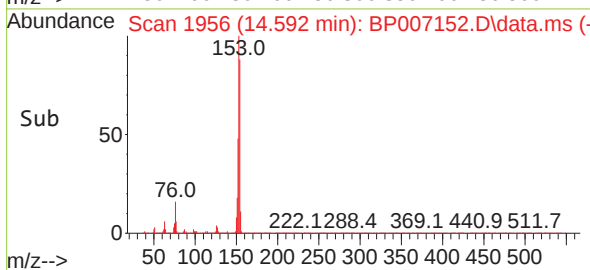
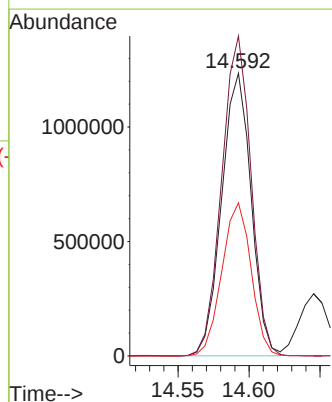
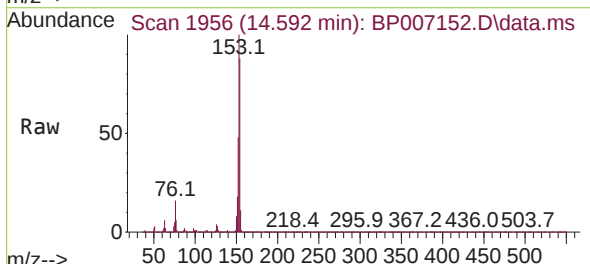
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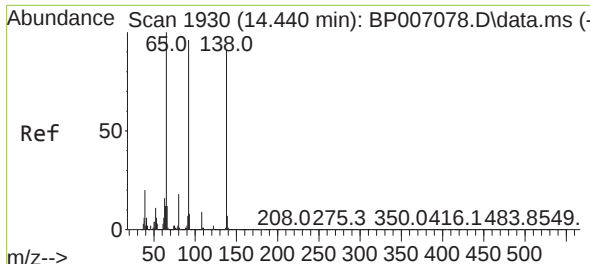
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#52
Acenaphthene
Concen: 37.060 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

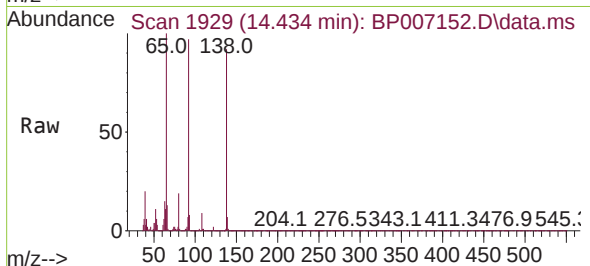
Tgt Ion:154 Resp: 1784900
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 54.2 43.0 64.4





#53
3-Nitroaniline
Concen: 35.401 ng
RT: 14.434 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

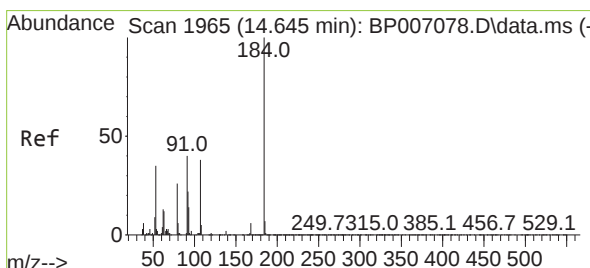
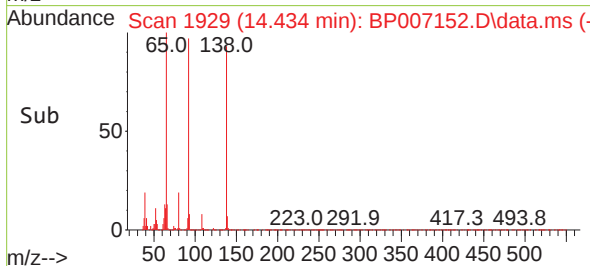
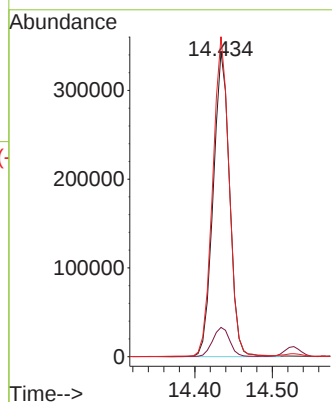
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:138 Resp: 503735
Ion Ratio Lower Upper
138 100
108 9.6 8.4 12.6
92 104.8 87.8 131.8

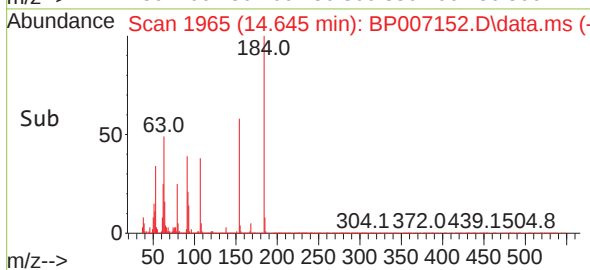
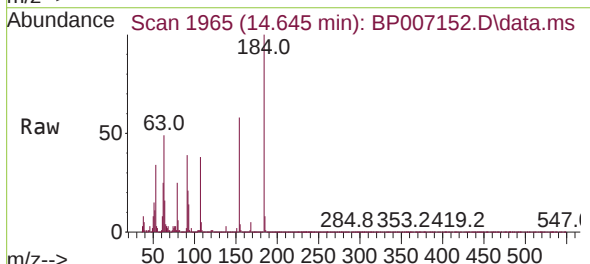
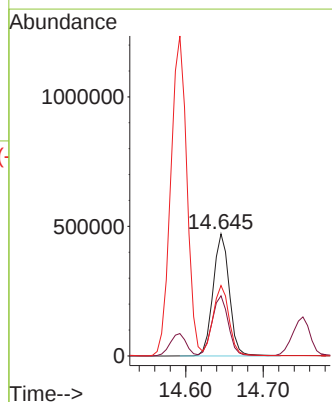
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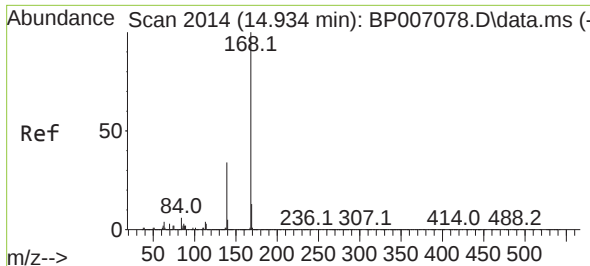
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#54
2,4-Dinitrophenol
Concen: 90.294 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

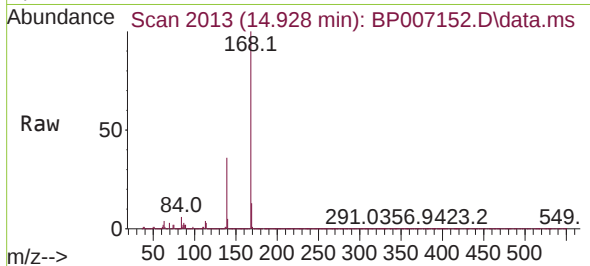
Tgt Ion:184 Resp: 684509
Ion Ratio Lower Upper
184 100
63 49.2 47.0 70.6
154 57.6 52.3 78.5





#55
Dibenzofuran
Concen: 36.068 ng
RT: 14.928 min Scan# 2013
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

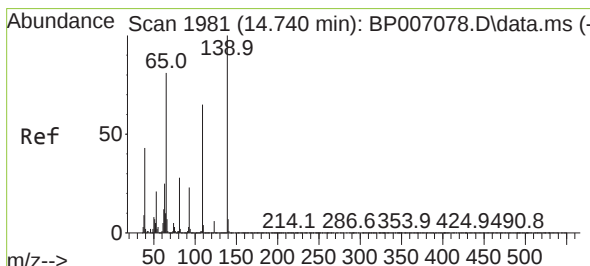
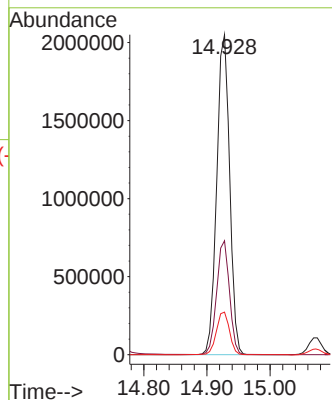
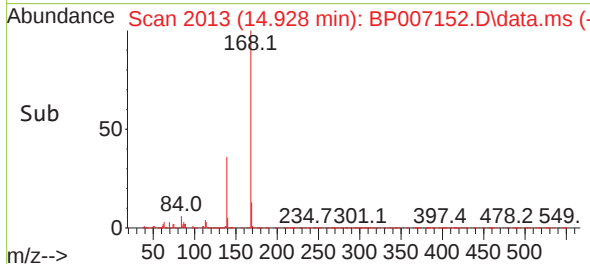
Instrument :
BNA_P
ClientSampleId :
PB139192BS



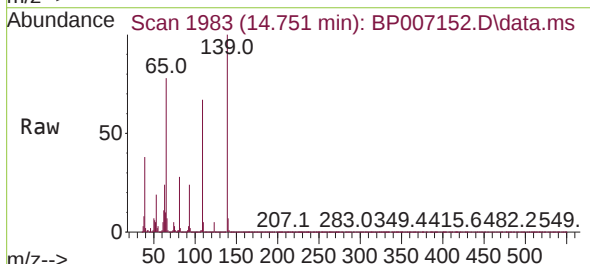
Tgt Ion:168 Resp: 2898268
Ion Ratio Lower Upper
168 100
139 35.6 31.0 46.6
169 13.3 10.8 16.2

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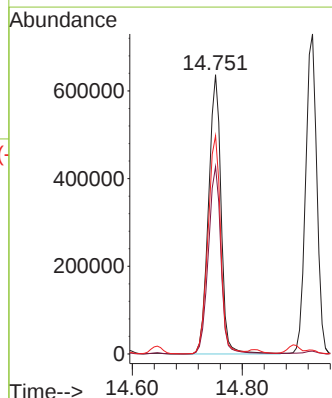
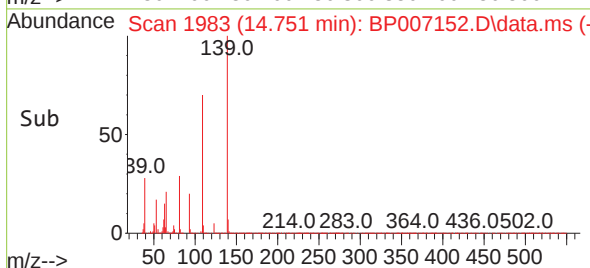
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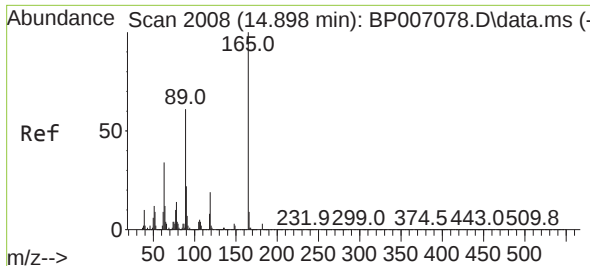


#56
4-Nitrophenol
Concen: 86.997 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.018 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



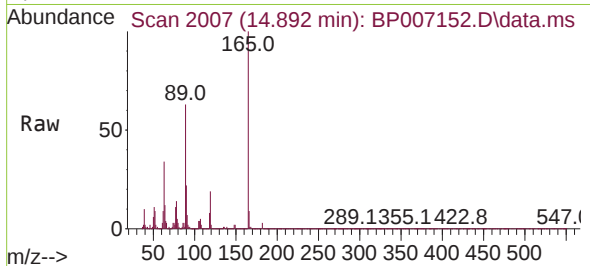
Tgt Ion:139 Resp: 1004983
Ion Ratio Lower Upper
139 100
109 67.1 72.3 112.3#
65 78.2 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 44.158 ng
RT: 14.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

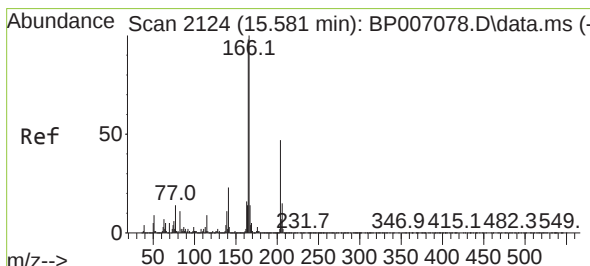
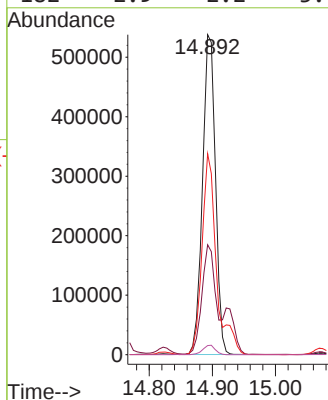
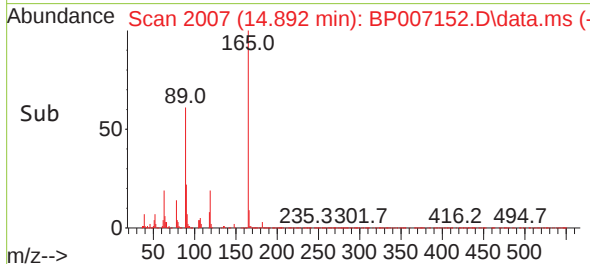
Instrument :
BNA_P
ClientSampleId :
PB139192BS



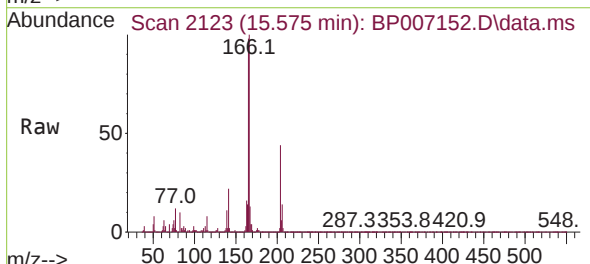
Tgt Ion:165 Resp: 766866
Ion Ratio Lower Upper
165 100
63 34.4 32.3 48.5
89 62.8 55.9 83.9
182 2.9 2.2 3.4

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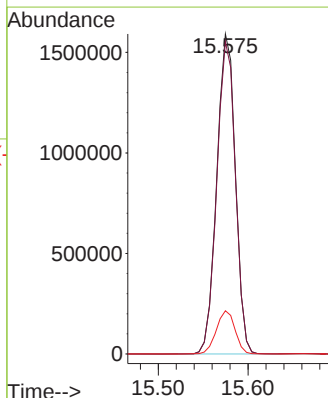
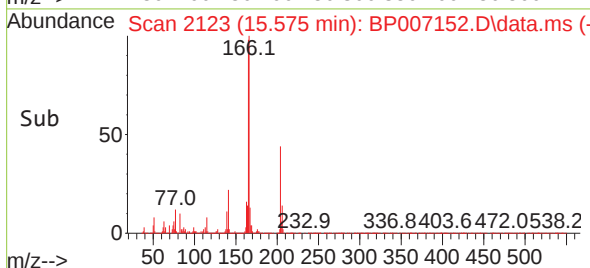
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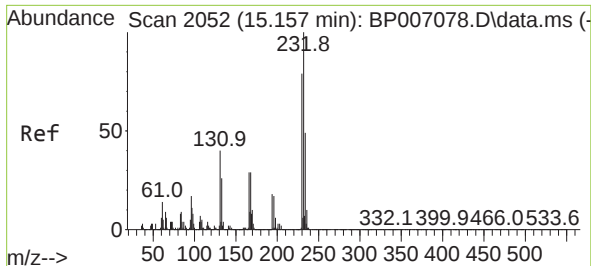


#58
Fluorene
Concen: 36.924 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



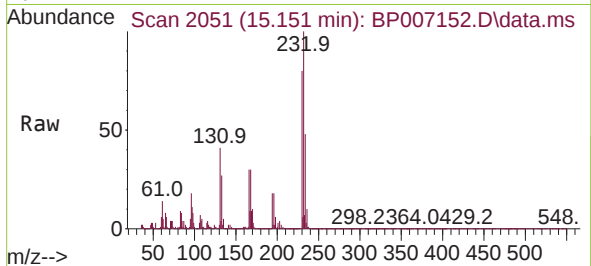
Tgt Ion:166 Resp: 2292176
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.030 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

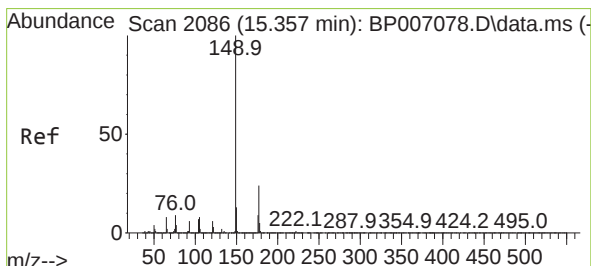
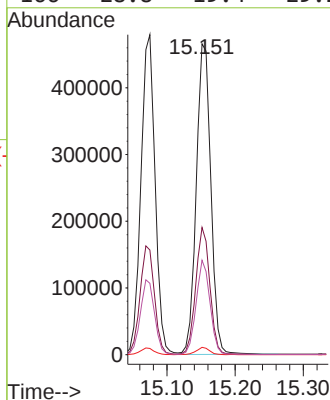
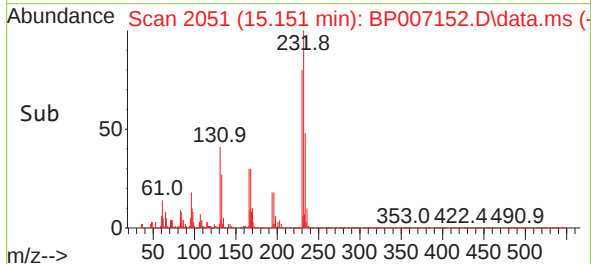
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:232 Resp: 690805
Ion Ratio Lower Upper
232 100
131 39.5 32.2 48.4
130 2.2 2.0 3.0
166 28.8 19.4 29.2

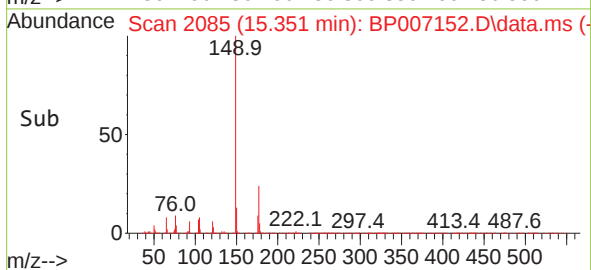
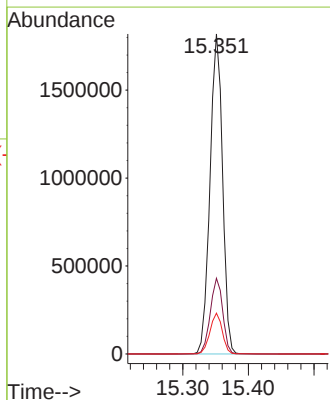
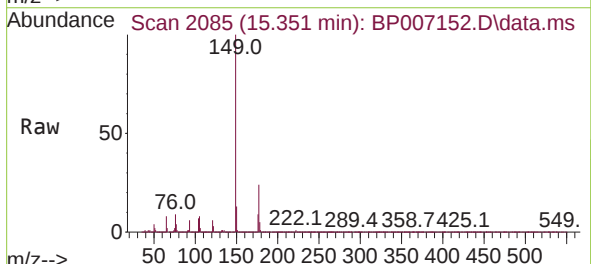
Manual Integrations
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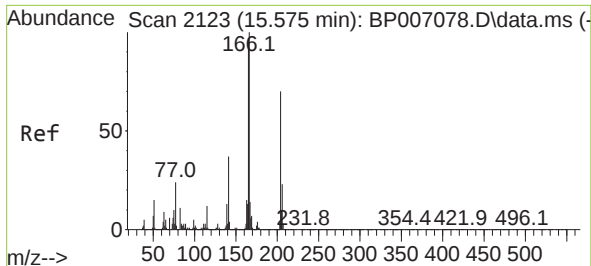
mohammad
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#60
Diethylphthalate
Concen: 38.787 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

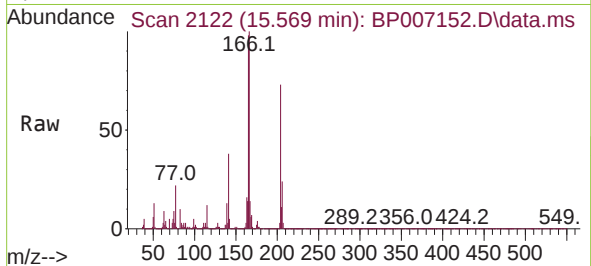
Tgt Ion:149 Resp: 2421381
Ion Ratio Lower Upper
149 100
177 23.7 17.5 26.3
150 12.8 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 36.906 ng
RT: 15.569 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

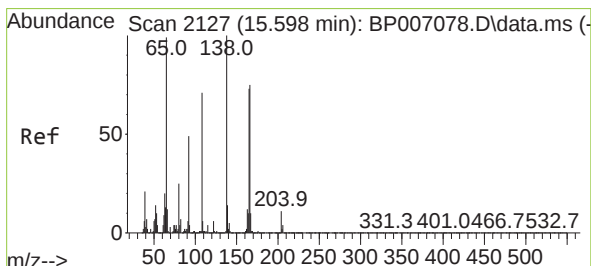
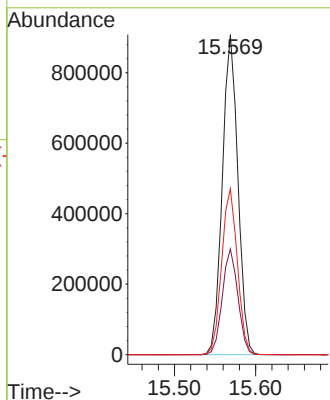
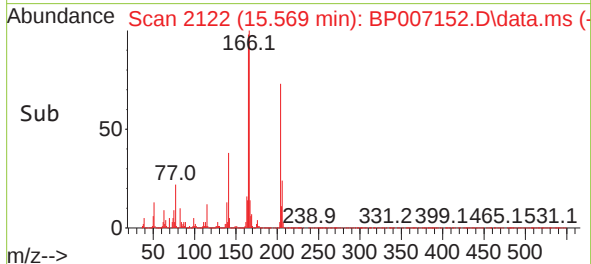
Instrument :
BNA_P
ClientSampleId :
PB139192BS



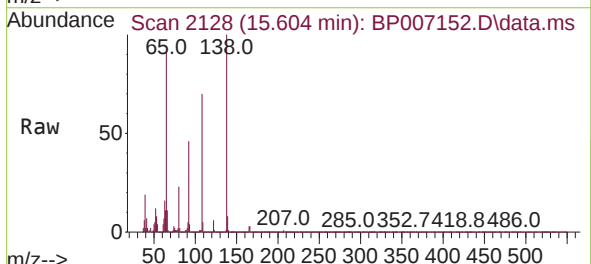
Tgt Ion:204 Resp: 1210678
Ion Ratio Lower Upper
204 100
206 33.0 26.6 40.0
141 51.9 48.6 73.0

Manual Integrations
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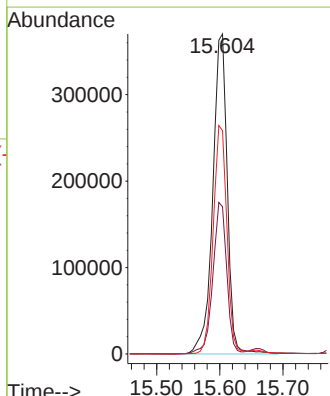
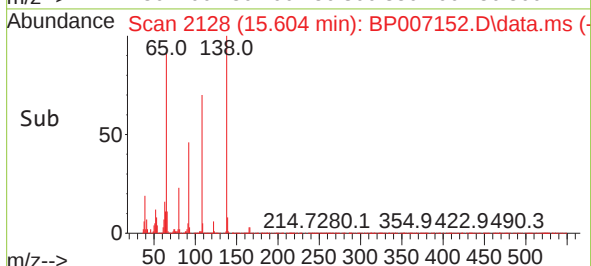
mohammad
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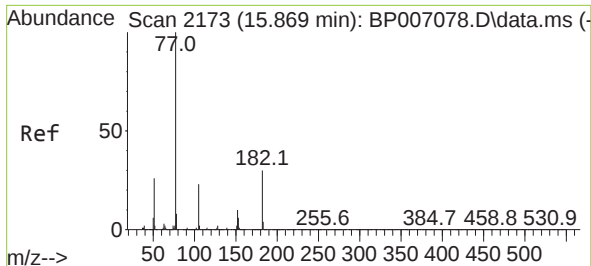


#62
4-Nitroaniline
Concen: 41.361 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.012 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



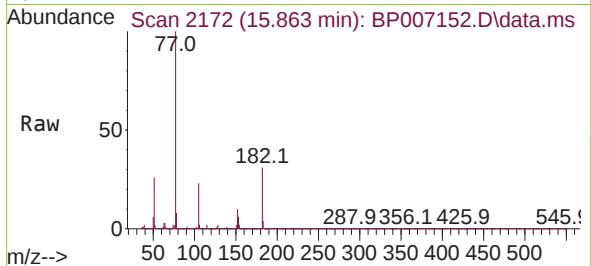
Tgt Ion:138 Resp: 591889
Ion Ratio Lower Upper
138 100
92 46.0 31.2 71.2
108 69.8 78.6 118.6#





#63
Azobenzene
Concen: 36.796 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

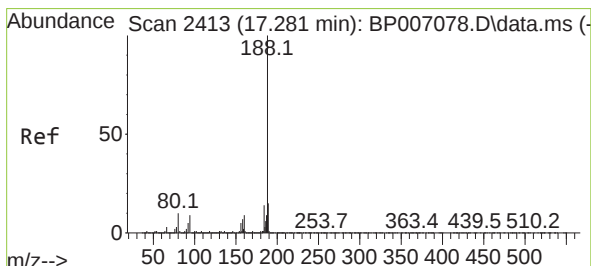
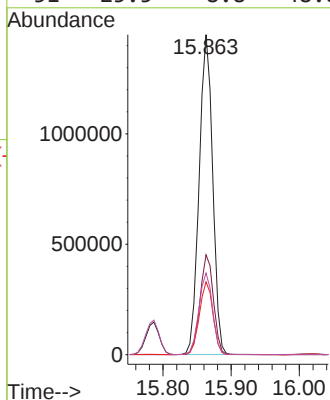
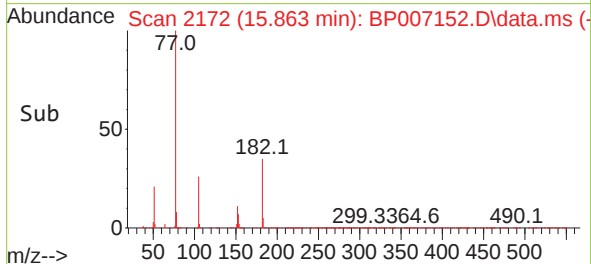
Instrument :
BNA_P
ClientSampleId :
PB139192BS



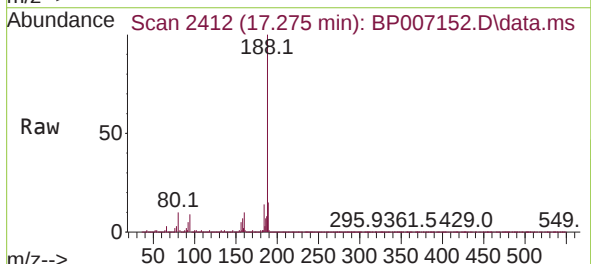
Tgt Ion: 77 Resp: 1990564
Ion Ratio Lower Upper
77 100
182 31.2 6.0 46.0
105 22.8 0.0 38.8
51 25.5 8.8 48.8

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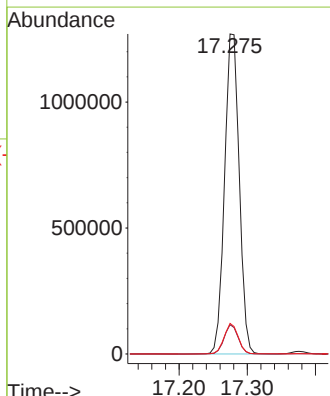
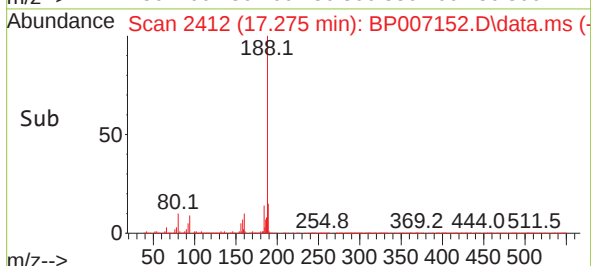
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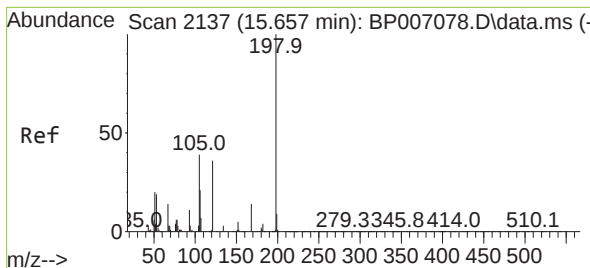


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



Tgt Ion: 188 Resp: 1900706
Ion Ratio Lower Upper
188 100
94 9.2 5.6 8.4#
80 9.5 6.3 9.5#





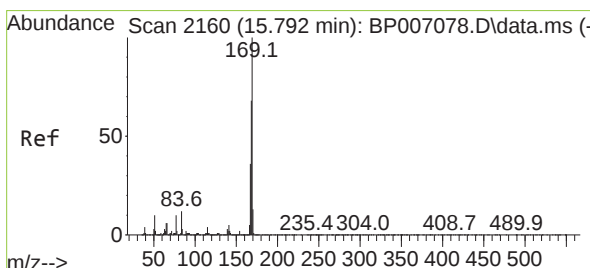
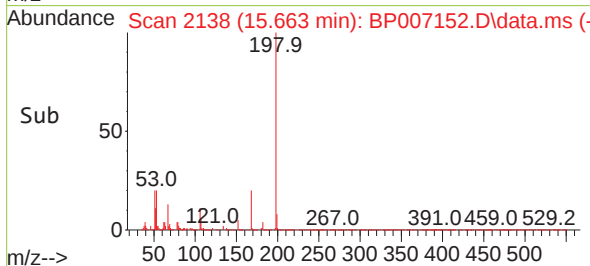
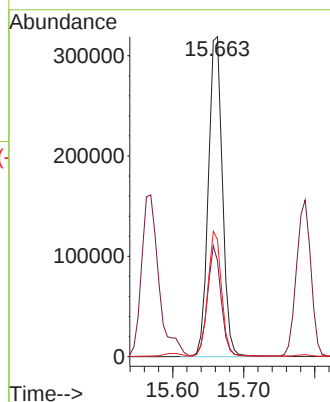
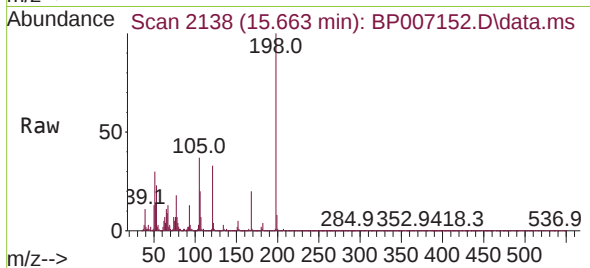
#65
4,6-Dinitro-2-methylphenol
Concen: 38.602 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.012 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion:198 Resp: 440308
Ion Ratio Lower Upper
198 100
51 29.9 14.0 54.0
105 36.6 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139192BS

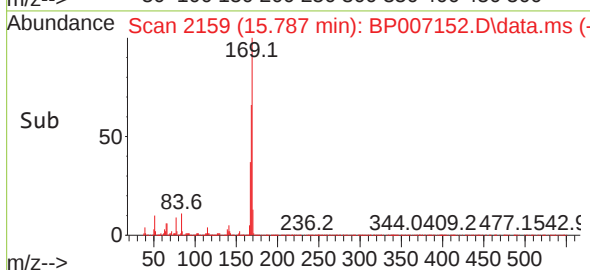
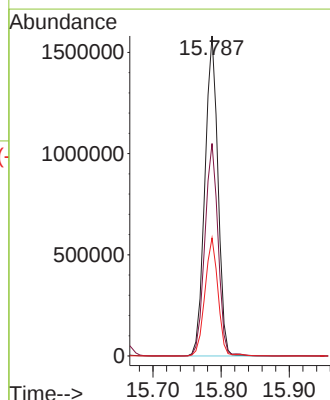
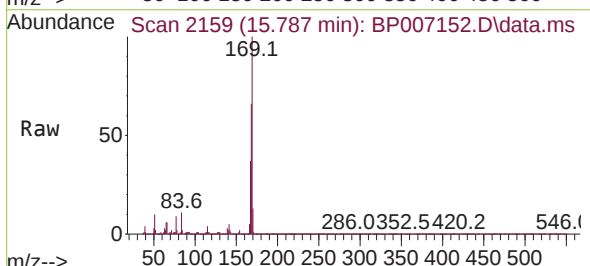
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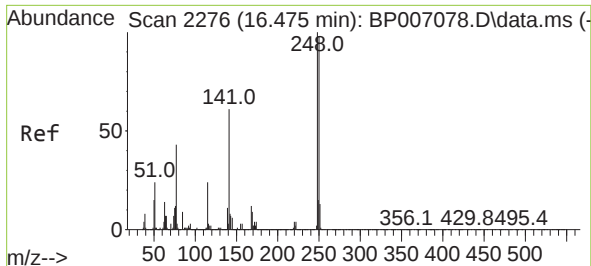
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#66
n-Nitrosodiphenylamine
Concen: 37.151 ng
RT: 15.787 min Scan# 2159
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion:169 Resp: 2101053
Ion Ratio Lower Upper
169 100
168 66.4 54.4 81.6
167 36.9 29.0 43.6





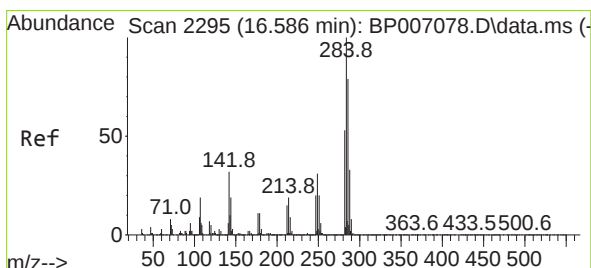
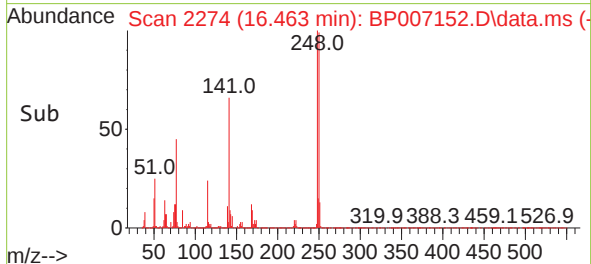
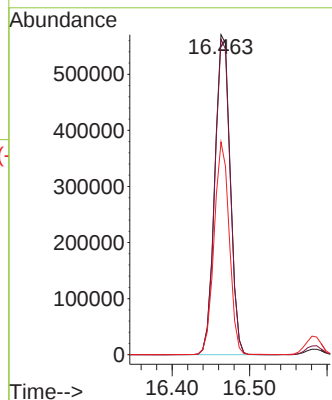
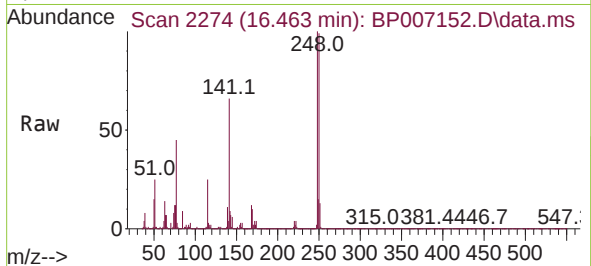
#67
4-Bromophenyl-phenylether
Concen: 37.875 ng
RT: 16.463 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.5	79.8	119.8
141	66.4	57.8	86.6

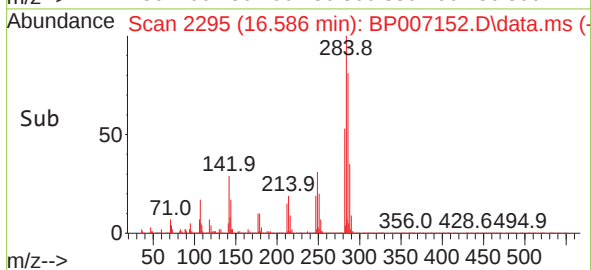
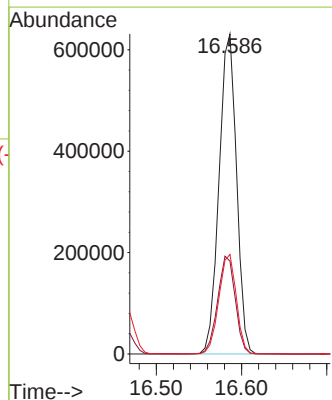
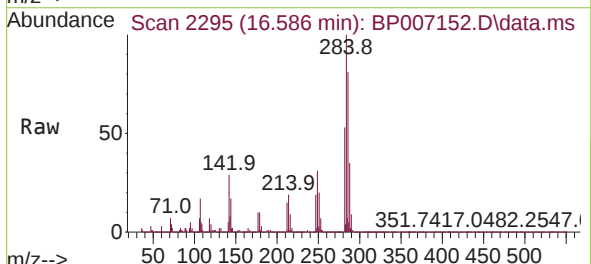
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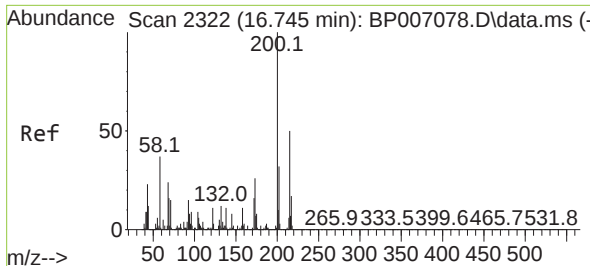
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#68
Hexachlorobenzene
Concen: 39.032 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

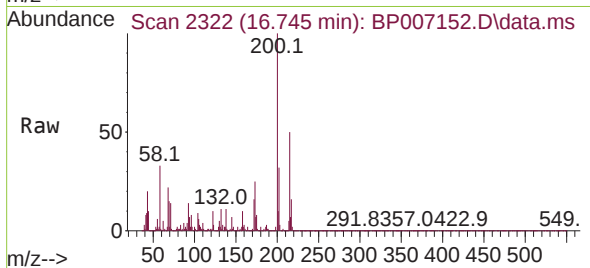
Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.0	26.9	40.3
249	31.1	24.5	36.7





#69
Atrazine
Concen: 40.693 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

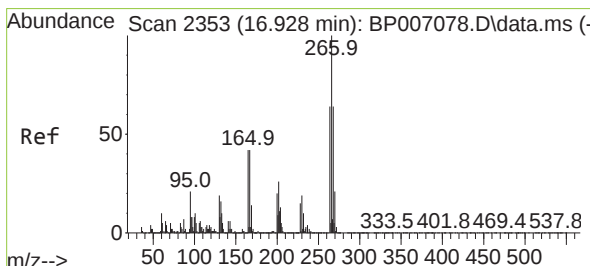
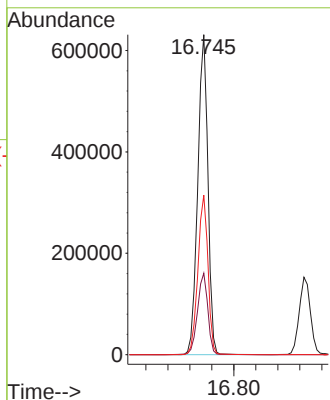
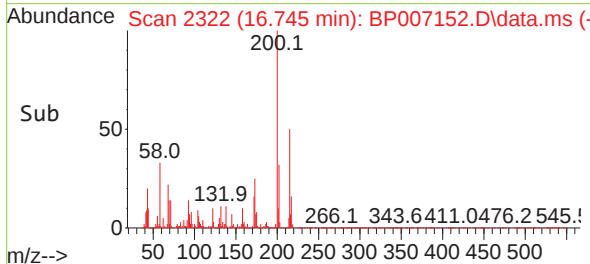
Instrument :
BNA_P
ClientSampleId :
PB139192BS



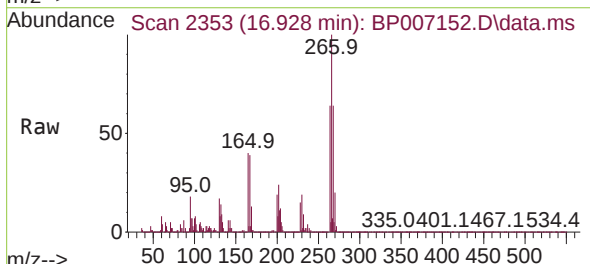
Tgt Ion:200 Resp: 811211
Ion Ratio Lower Upper
200 100
173 25.4 4.1 44.1
215 49.9 27.7 67.7

Manual Integrations
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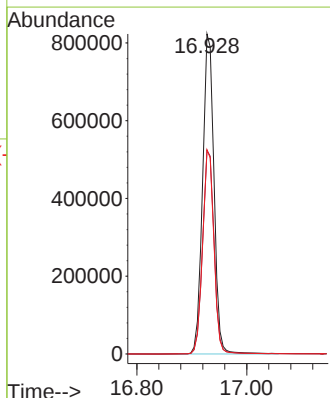
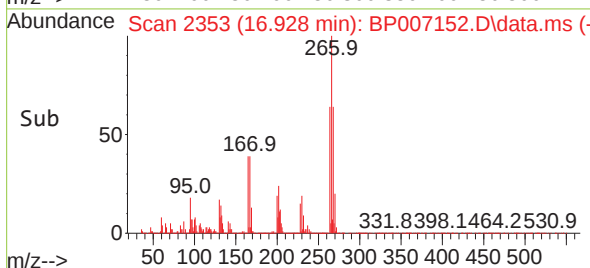
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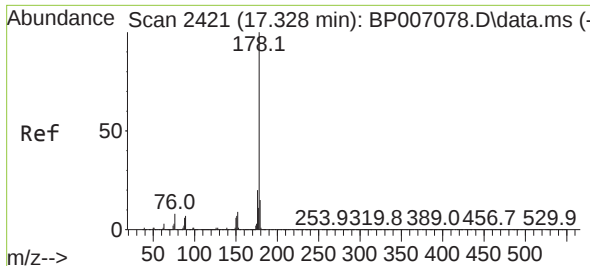


#70
Pentachlorophenol
Concen: 82.800 ng
RT: 16.928 min Scan# 2353
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



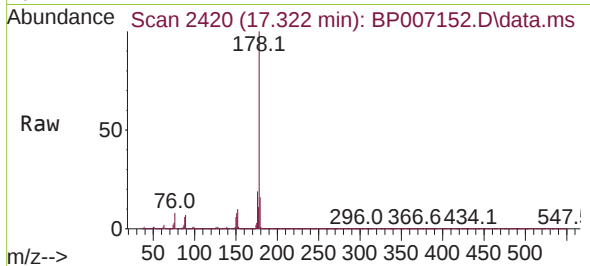
Tgt Ion:266 Resp: 1183851
Ion Ratio Lower Upper
266 100
268 63.6 51.6 77.4
264 63.8 50.3 75.5





#71
Phenanthrene
Concen: 36.936 ng
RT: 17.322 min Scan# 2420
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

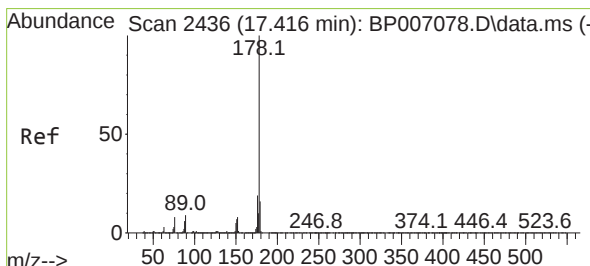
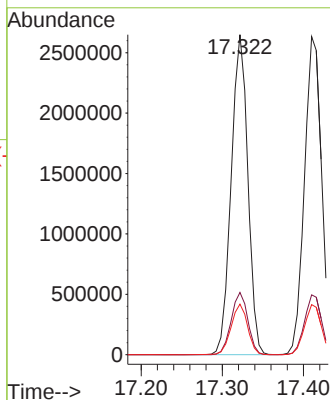
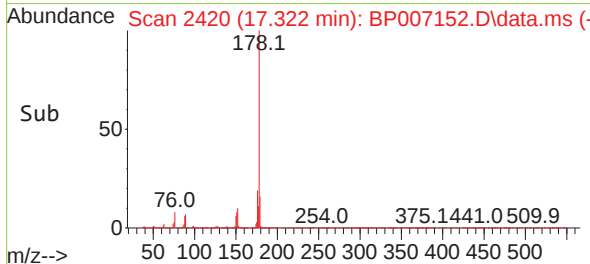
Instrument :
BNA_P
ClientSampleId :
PB139192BS



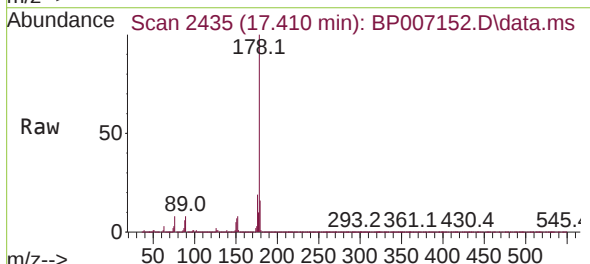
Tgt Ion:178 Resp: 3764290
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.8 12.4 18.6

Manual Integrations
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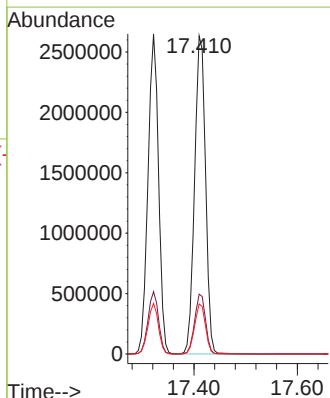
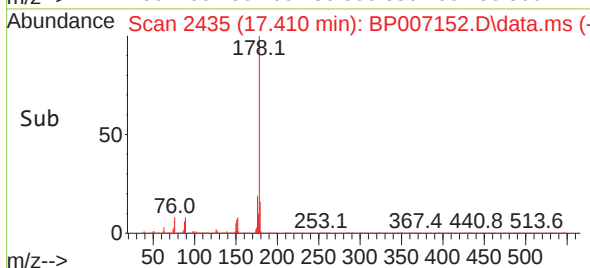
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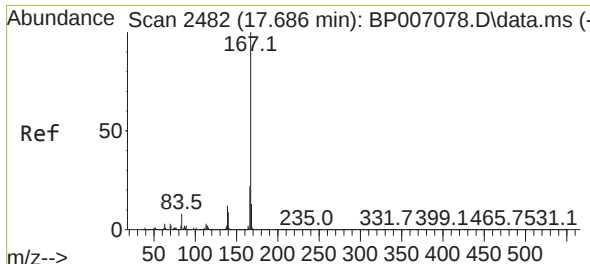


#72
Anthracene
Concen: 38.725 ng
RT: 17.410 min Scan# 2435
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



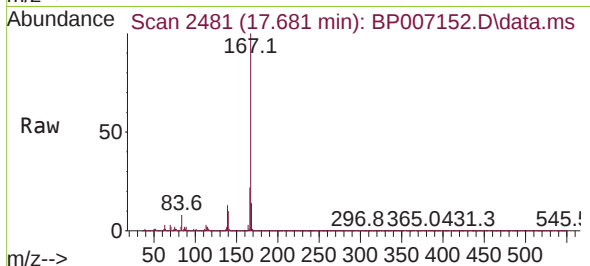
Tgt Ion:178 Resp: 3860767
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.8 12.2 18.2





#73
 Carbazole
 Concen: 36.197 ng
 RT: 17.681 min Scan# 2481
 Delta R.T. -0.000 min
 Lab File: BP007152.D
 Acq: 24 Sep 2021 10:52

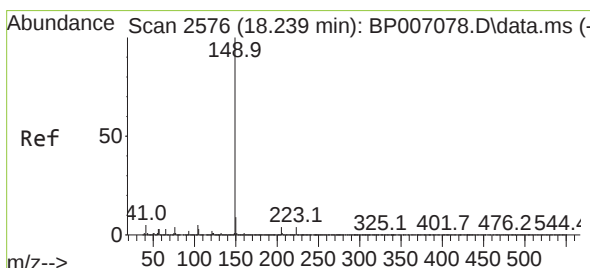
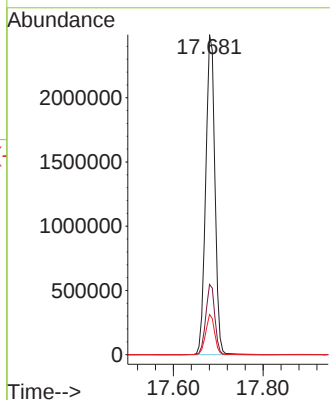
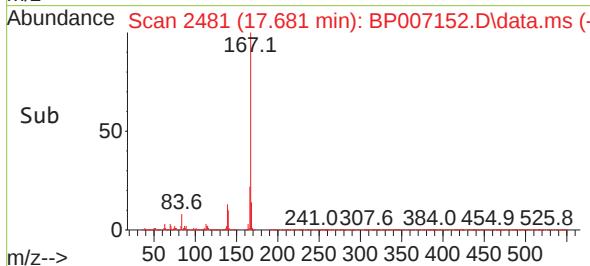
Instrument :
 BNA_P
 ClientSampleId :
 PB139192BS



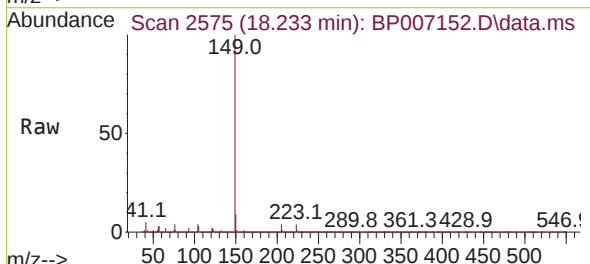
Tgt Ion:167 Resp: 3536313
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 12.6 10.7 16.1

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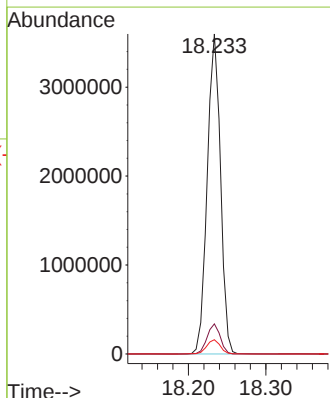
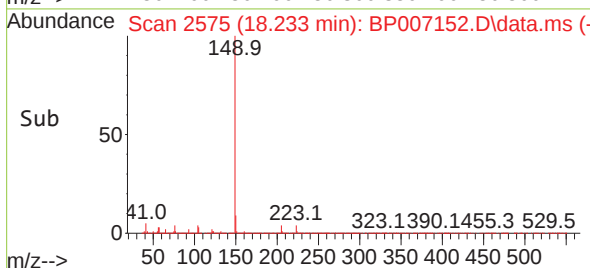
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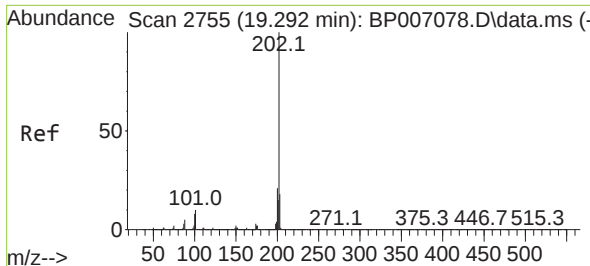


#74
 Di-n-butylphthalate
 Concen: 39.377 ng
 RT: 18.233 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BP007152.D
 Acq: 24 Sep 2021 10:52



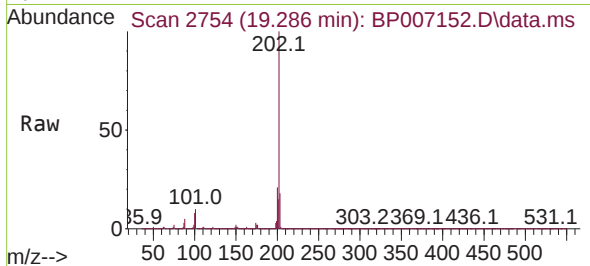
Tgt Ion:149 Resp: 4263272
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.5 4.5 6.7#





#75
Fluoranthene
Concen: 38.534 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

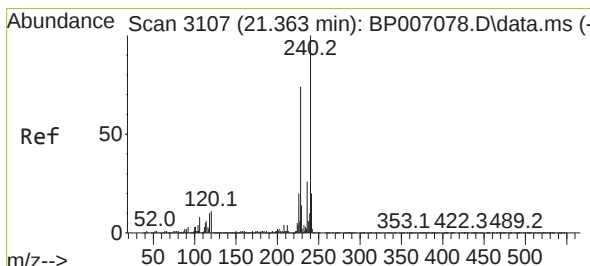
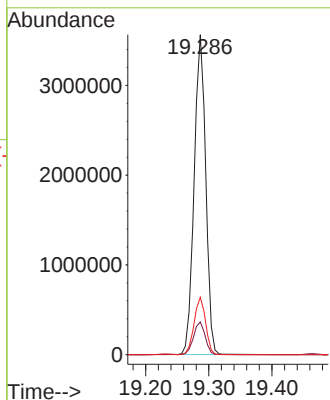
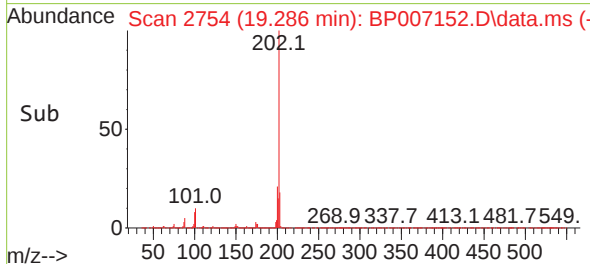
Instrument :
BNA_P
ClientSampleId :
PB139192BS



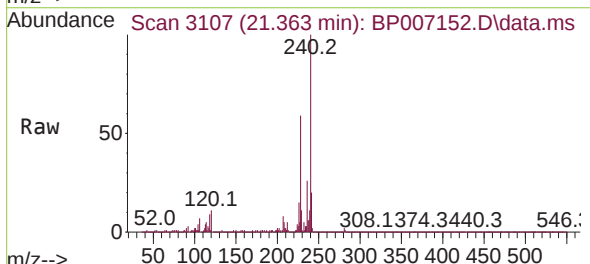
Tgt Ion:202 Resp: 4524565
Ion Ratio Lower Upper
202 100
101 10.3 0.0 27.6
203 17.9 0.0 37.8

Manual Integrations
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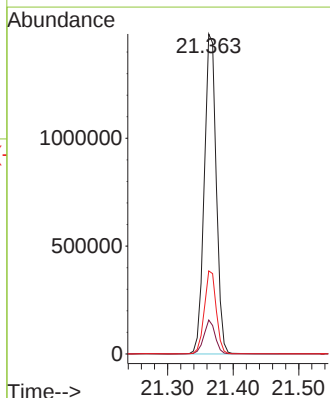
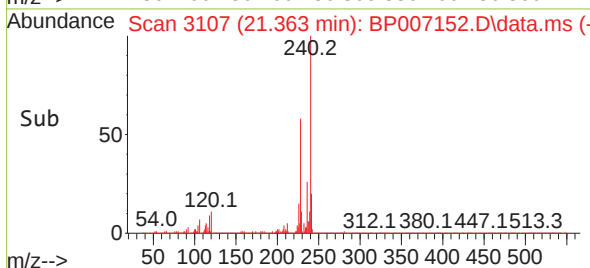
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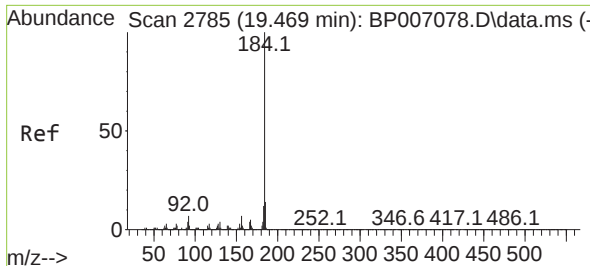


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



Tgt Ion:240 Resp: 1885617
Ion Ratio Lower Upper
240 100
120 10.6 6.5 9.7#
236 25.9 20.6 31.0





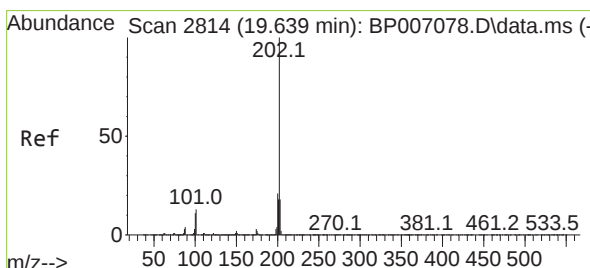
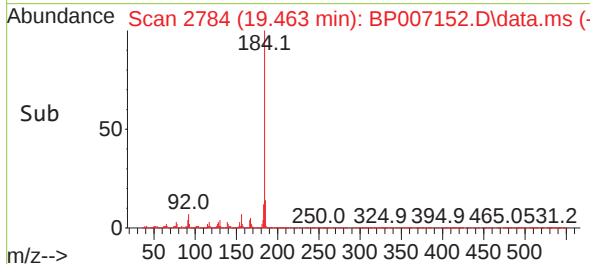
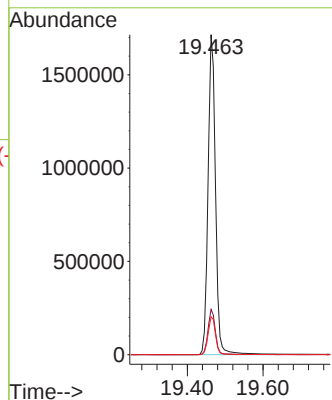
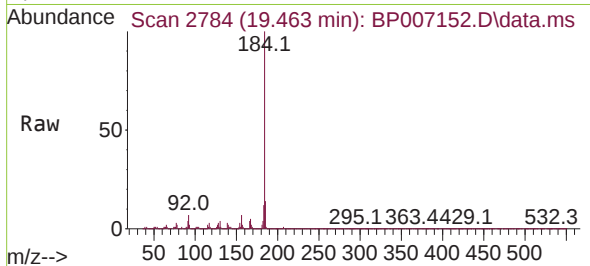
#77
Benzidine
Concen: 40.201 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Instrument :
BNA_P
ClientSampleId :
PB139192BS

Tgt Ion:184 Resp: 2329543
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 11.8 9.5 14.3

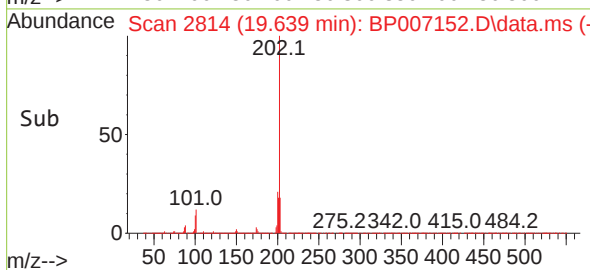
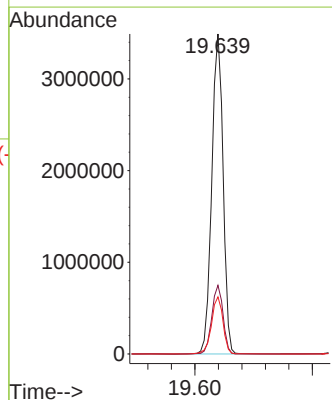
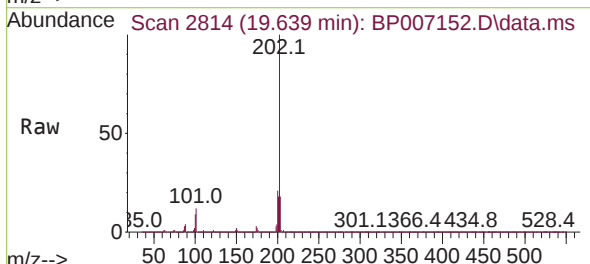
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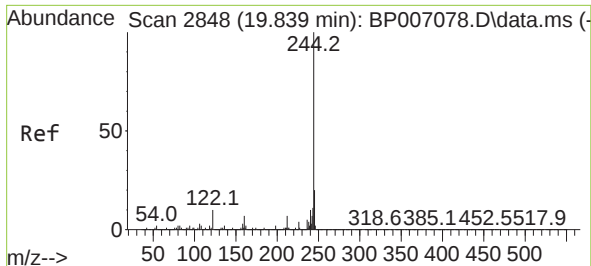
mohammad
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#78
Pyrene
Concen: 37.631 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

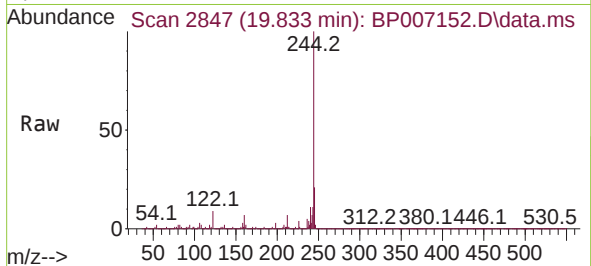
Tgt Ion:202 Resp: 4655486
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.9 14.2 21.2





#79
 Terphenyl-d14
 Concen: 68.879 ng
 RT: 19.833 min Scan# 2847
 Delta R.T. -0.000 min
 Lab File: BP007152.D
 Acq: 24 Sep 2021 10:52

Instrument :
 BNA_P
 ClientSampleId :
 PB139192BS

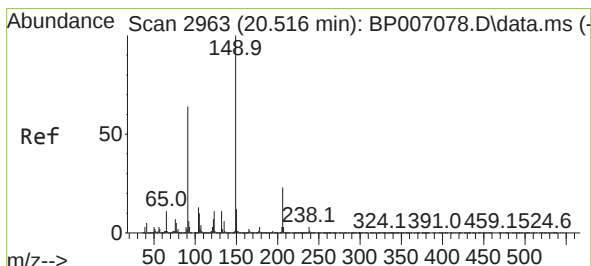
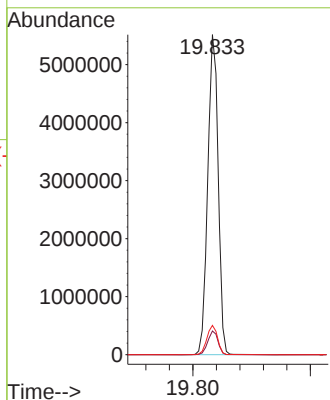
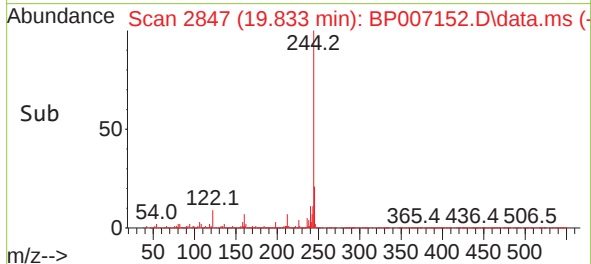


Tgt Ion:244 Resp: 6777756

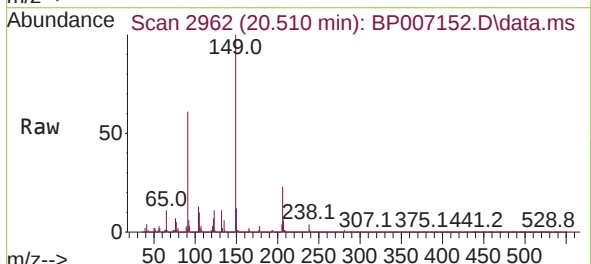
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	9.2	7.1	10.7

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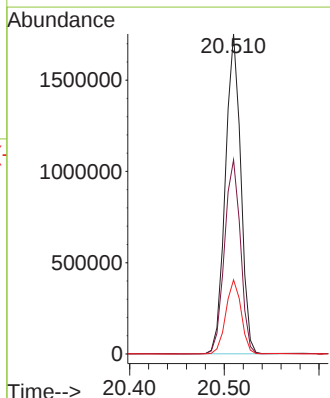
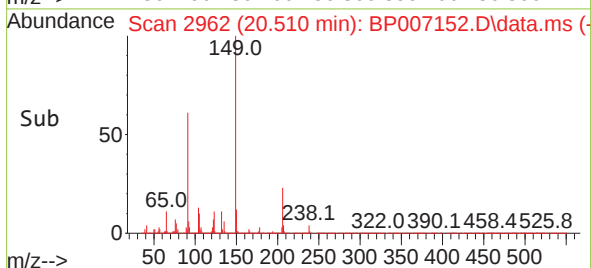


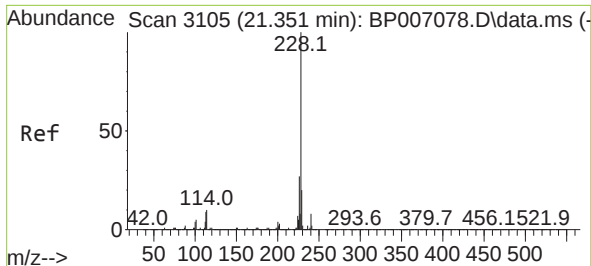
#80
 Butylbenzylphthalate
 Concen: 40.062 ng
 RT: 20.510 min Scan# 2962
 Delta R.T. -0.000 min
 Lab File: BP007152.D
 Acq: 24 Sep 2021 10:52



Tgt Ion:149 Resp: 1984834

Ion	Ratio	Lower	Upper
149	100		
91	60.7	54.6	81.8
206	23.2	16.7	25.1





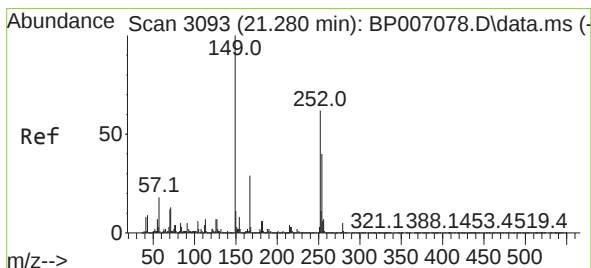
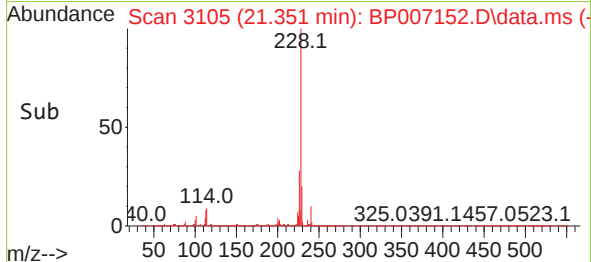
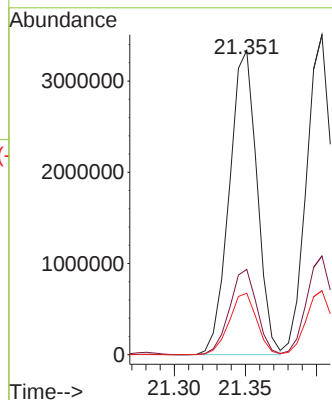
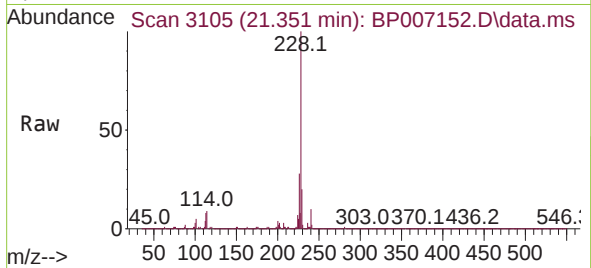
#81
Benzo(a)anthracene
Concen: 36.974 ng
RT: 21.351 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion:228 Resp: 4525458
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.2 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
PB139192BS

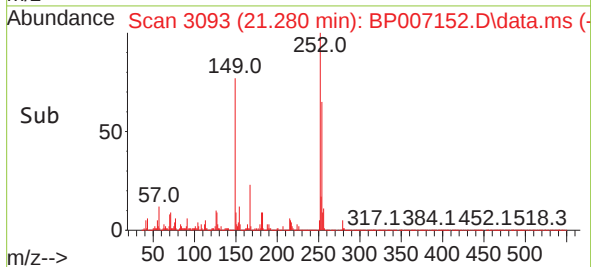
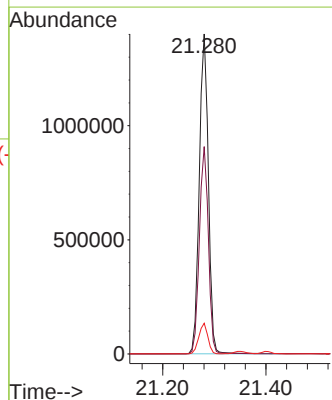
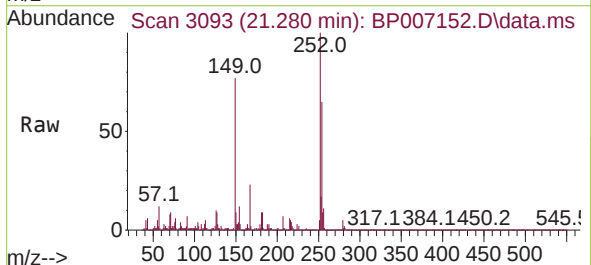
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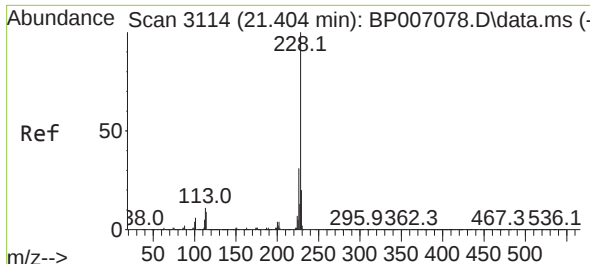
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#82
3,3'-Dichlorobenzidine
Concen: 40.592 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

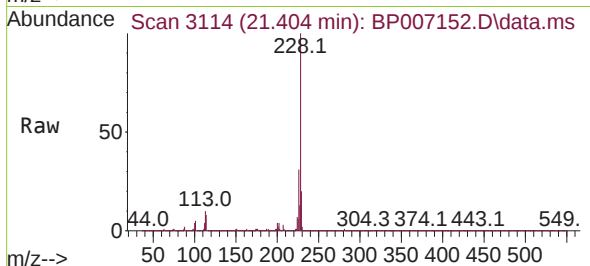
Tgt Ion:252 Resp: 1706259
Ion Ratio Lower Upper
252 100
254 64.8 50.6 76.0
126 9.6 7.0 10.6





#83
Chrysene
Concen: 37.363 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

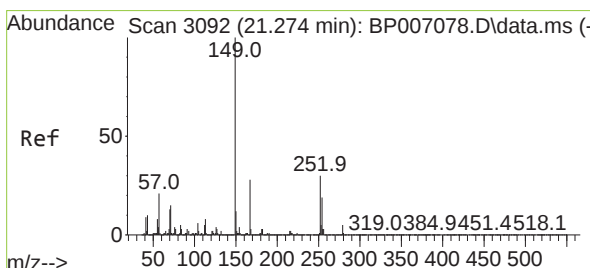
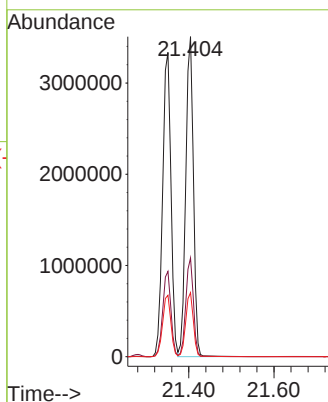
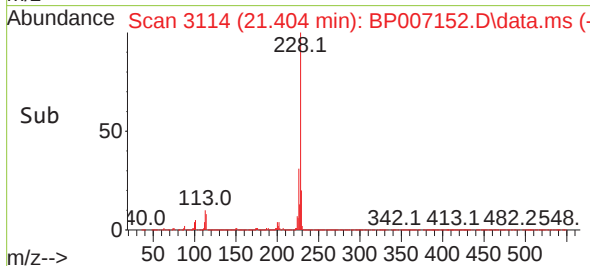
Instrument :
BNA_P
ClientSampleId :
PB139192BS



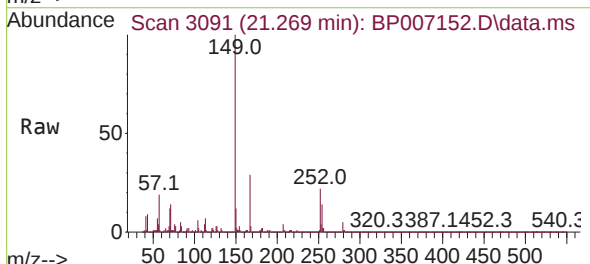
Tgt Ion:228 Resp: 4370570
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.6
229 20.0 15.4 23.2

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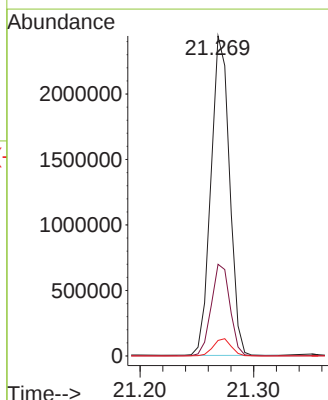
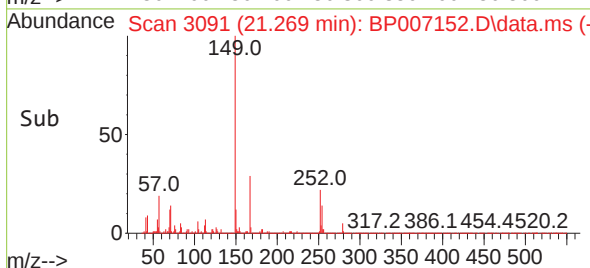
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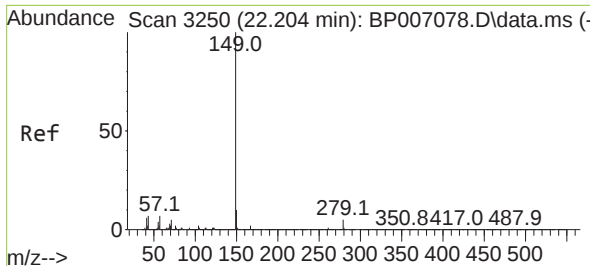


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.933 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



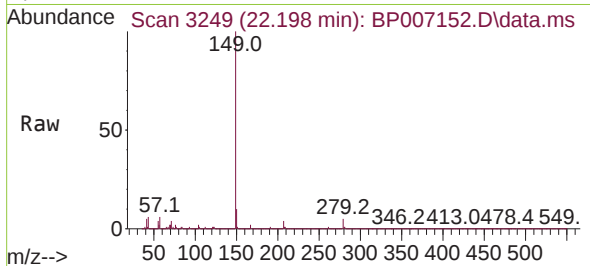
Tgt Ion:149 Resp: 2773167
Ion Ratio Lower Upper
149 100
167 28.6 21.9 32.9
279 4.9 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.184 ng
RT: 22.198 min Scan# 3249
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

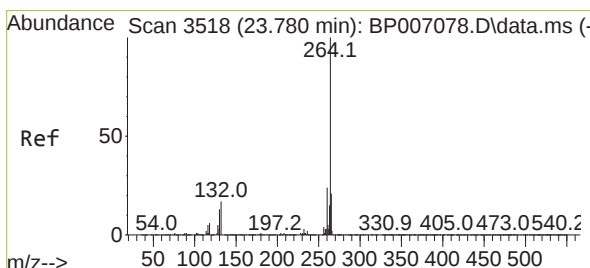
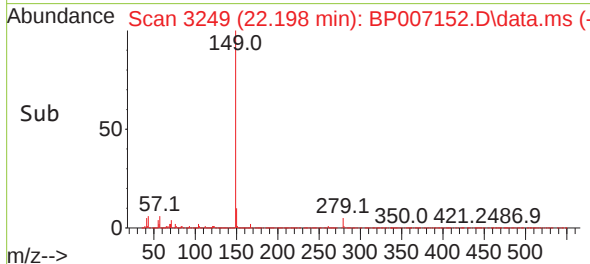
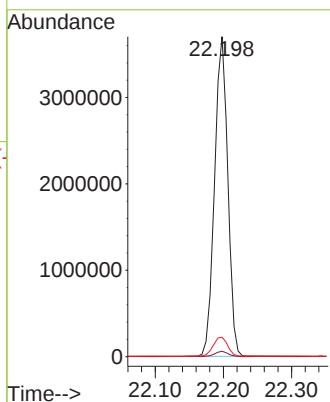
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:149 Resp: 4994300
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.4 5.6 8.4

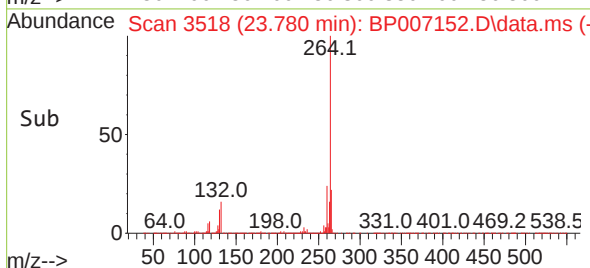
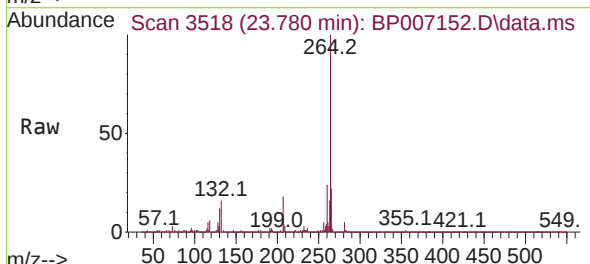
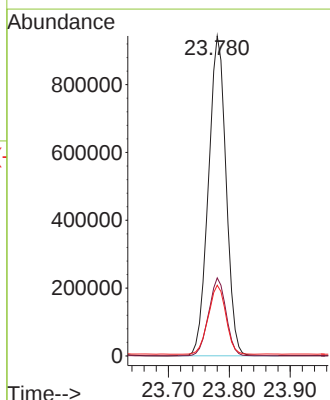
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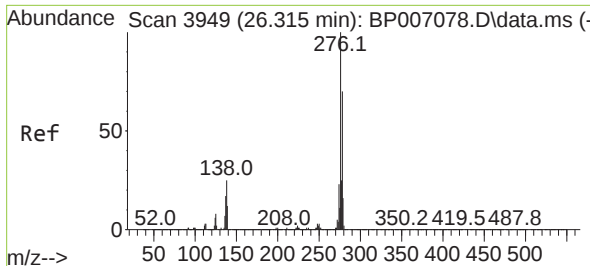
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. 0.012 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

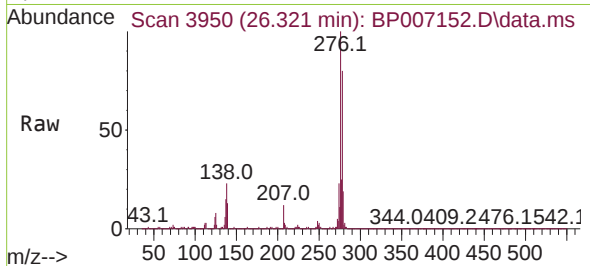
Tgt Ion:264 Resp: 1902352
Ion Ratio Lower Upper
264 100
260 24.4 18.6 28.0
265 22.1 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.360 ng
RT: 26.321 min Scan# 3950
Delta R.T. 0.018 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

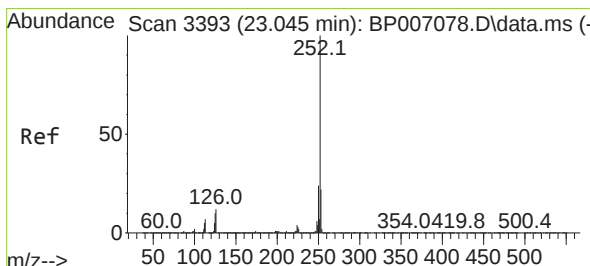
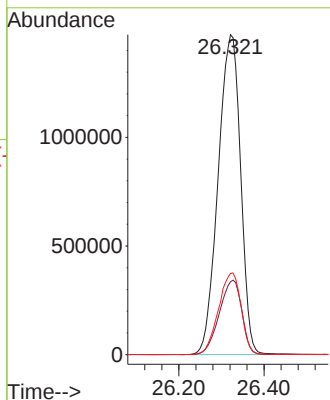
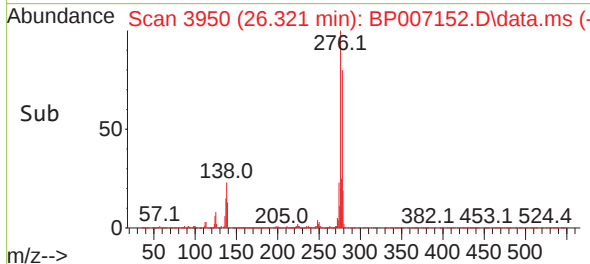
Instrument :
BNA_P
ClientSampleId :
PB139192BS



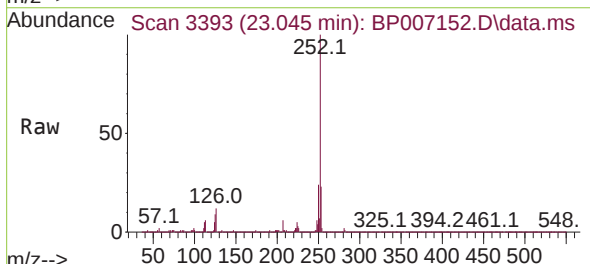
Tgt Ion:276 Resp: 5380996
Ion Ratio Lower Upper
276 100
138 23.4 15.3 22.9#
277 25.7 20.4 30.6

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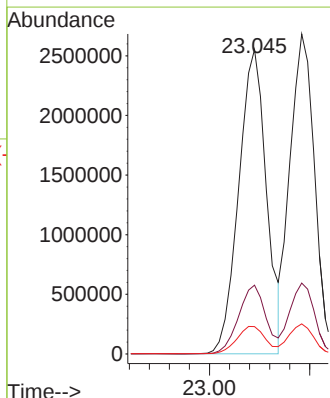
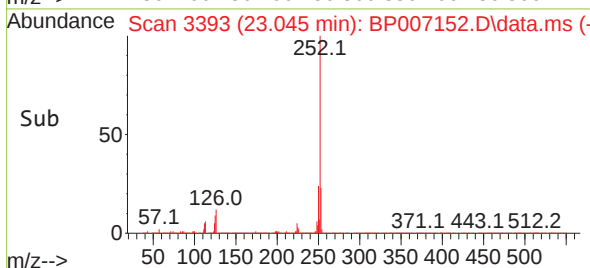
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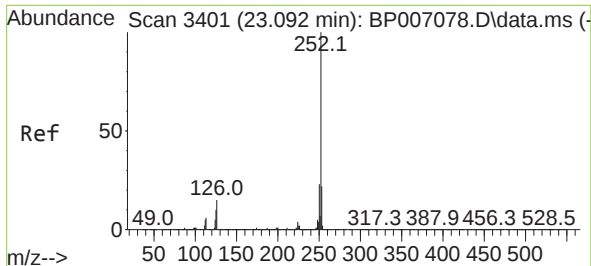


#88
Benzo(b)fluoranthene
Concen: 43.181 ng
RT: 23.045 min Scan# 3393
Delta R.T. 0.012 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



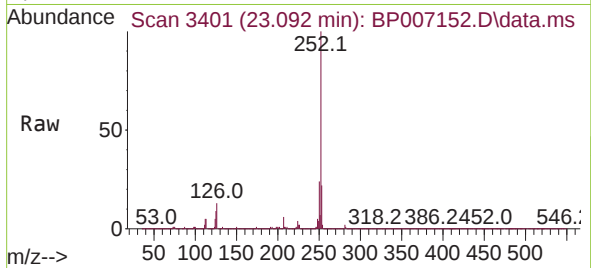
Tgt Ion:252 Resp: 4909220
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 9.0 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 39.490 ng m
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

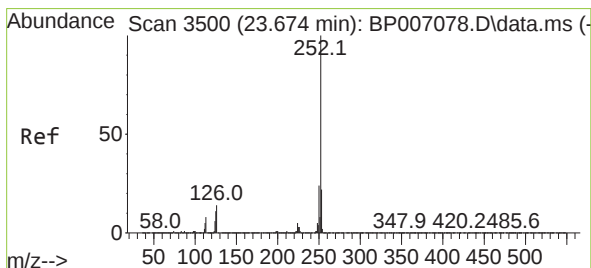
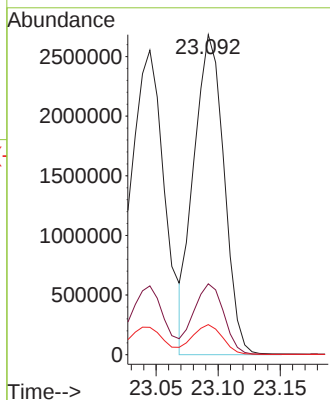
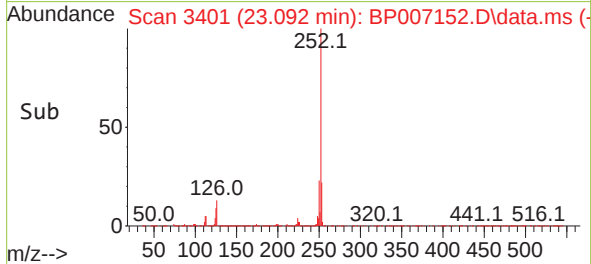
Instrument :
BNA_P
ClientSampleId :
PB139192BS



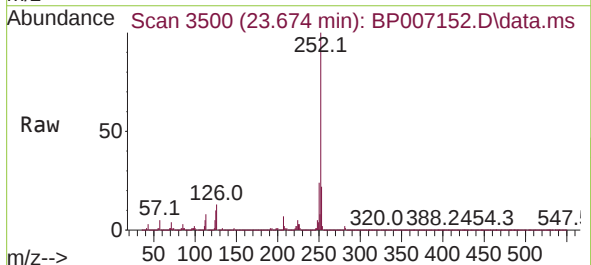
Tgt Ion:252 Resp: 4545530
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 9.4 6.0 9.0#

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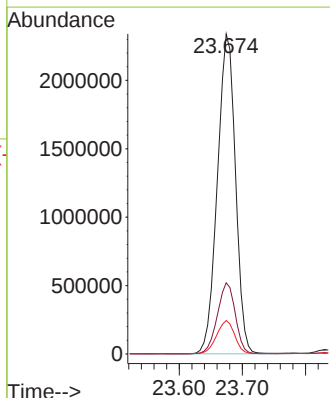
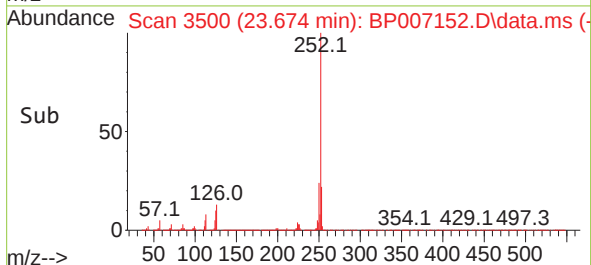
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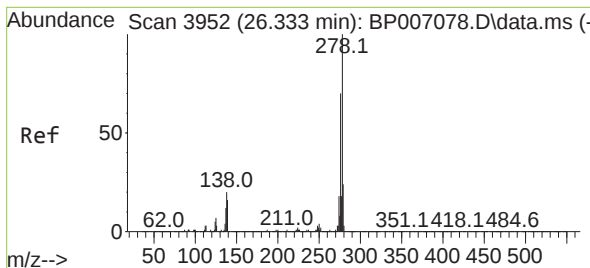


#90
Benzo(a)pyrene
Concen: 48.145 ng
RT: 23.674 min Scan# 3500
Delta R.T. 0.006 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52



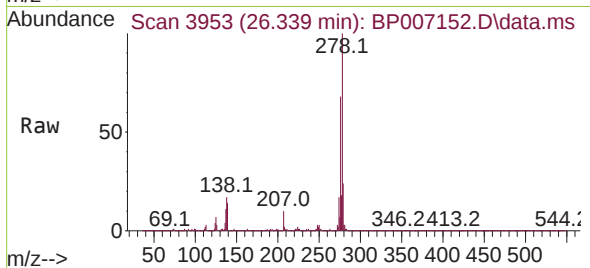
Tgt Ion:252 Resp: 4650171
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 10.4 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 40.556 ng
RT: 26.339 min Scan# 3953
Delta R.T. 0.023 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

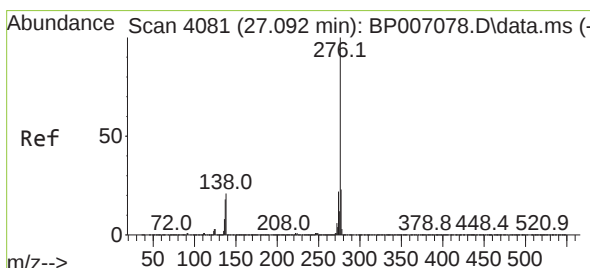
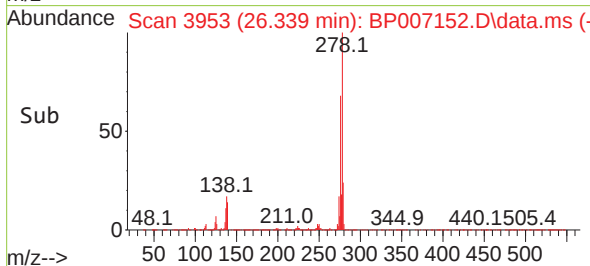
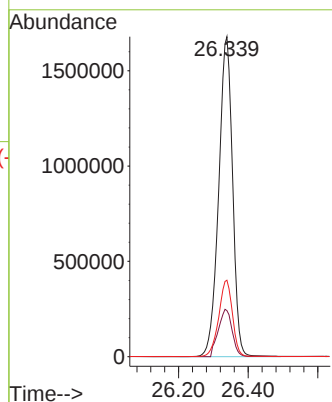
Instrument :
BNA_P
ClientSampleId :
PB139192BS



Tgt Ion:278 Resp: 4646528
Ion Ratio Lower Upper
278 100
139 14.4 9.3 13.9#
279 23.9 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 40.505 ng
RT: 27.098 min Scan# 4082
Delta R.T. 0.023 min
Lab File: BP007152.D
Acq: 24 Sep 2021 10:52

Tgt Ion:276 Resp: 4528745
Ion Ratio Lower Upper
276 100
277 24.3 18.9 28.3
138 20.4 12.6 18.8#

