

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100421\
 Data File : BP007302.D
 Acq On : 04 Oct 2021 12:44
 Operator : CG/JU
 Sample : PB139537BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139537BS

Manual Integrations
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Quant Time: Oct 04 13:17:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 12:49:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	175389	20.00	ng	0.00
21) Naphthalene-d8	10.663	136	680369	20.00	ng	# 0.00
39) Acenaphthene-d10	14.498	164	402907	20.00	ng	0.00
64) Phenanthrene-d10	17.251	188	789765	20.00	ng	# 0.00
76) Chrysene-d12	21.339	240	739681	20.00	ng	# 0.00
86) Perylene-d12	23.745	264	790599	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	1632535	155.81	ng	0.00
7) Phenol-d6	7.046	99	2148224	150.01	ng	0.00
23) Nitrobenzene-d5	9.028	82	1228289	105.14	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	890786	170.53	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	3111995	110.65	ng	0.00
79) Terphenyl-d14	19.810	244	4468764	115.77	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	110101	25.99	ng	# 88
3) Pyridine	3.740	79	359905	31.04	ng	# 85
4) n-Nitrosodimethylamine	3.646	42	174404	43.88	ng	# 88
6) Aniline	7.193	93	778806	49.34	ng	99
8) 2-Chlorophenol	7.434	128	563837	49.51	ng	100
9) Benzaldehyde	7.005	77	237784	29.48	ng	95
10) Phenol	7.075	94	705714	51.11	ng	92
11) bis(2-Chloroethyl)ether	7.293	93	479526	44.00	ng	95
12) 1,3-Dichlorobenzene	7.752	146	501913	39.08	ng	97
13) 1,4-Dichlorobenzene	7.899	146	522705	39.92	ng	98
14) 1,2-Dichlorobenzene	8.216	146	525644	41.42	ng	98
15) Benzyl Alcohol	8.111	79	483675	52.73	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.399	45	570861	45.75	ng	90
17) 2-Methylphenol	8.316	107	483917	51.99	ng	95
18) Hexachloroethane	8.940	117	181823	41.36	ng	96
19) n-Nitroso-di-n-propyla...	8.675	70	372807	47.87	ng	100
20) 3+4-Methylphenols	8.646	107	657319	51.08	ng	94
22) Acetophenone	8.693	105	806338	49.19	ng	99
24) Nitrobenzene	9.069	77	568502	51.04	ng	99
25) Isophorone	9.599	82	1044449	51.27	ng	99
26) 2-Nitrophenol	9.781	139	305364	52.57	ng	# 91
27) 2,4-Dimethylphenol	9.846	122	542504	59.32	ng	97
28) bis(2-Chloroethoxy)met...	10.075	93	675502	47.00	ng	99
29) 2,4-Dichlorophenol	10.322	162	567952	53.24	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	556386	45.78	ng	99
31) Naphthalene	10.716	128	1657549	47.74	ng	100
32) Benzoic acid	10.028	122	361649	51.45	ng	95
33) 4-Chloroaniline	10.834	127	543571	37.89	ng	98
34) Hexachlorobutadiene	10.993	225	323094	44.40	ng	99
35) Caprolactam	11.646	113	174603	53.20	ng	# 74
36) 4-Chloro-3-methylphenol	11.969	107	565934	52.19	ng	98
37) 2-Methylnaphthalene	12.322	142	1242528	51.10	ng	96
38) 1-Methylnaphthalene	12.546	142	1138994	47.94	ng	100
40) 1,2,4,5-Tetrachloroben...	12.693	216	647501	52.48	ng	99
41) Hexachlorocyclopentadiene	12.669	237	696241	101.81	ng	98
43) 2,4,6-Trichlorophenol	12.940	196	448719	53.30	ng	97

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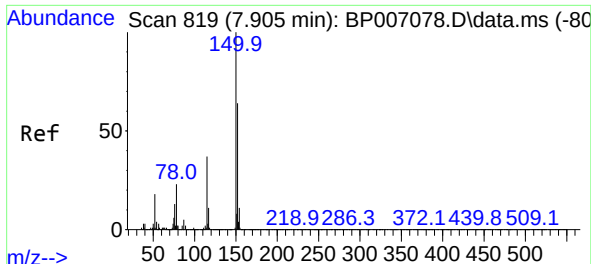
Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	485111	53.51	ng	98
46) 1,1'-Biphenyl	13.334	154	1514814	50.55	ng	99
47) 2-Chloronaphthalene	13.375	162	1220643	52.58	ng	97
48) 2-Nitroaniline	13.587	65	338377	59.78	ng	96
49) Acenaphthylene	14.222	152	1947312	54.46	ng	100
50) Dimethylphthalate	13.963	163	1501498	51.81	ng	99
51) 2,6-Dinitrotoluene	14.081	165	332567	56.18	ng	98
52) Acenaphthene	14.563	154	1137972	52.53	ng	99
53) 3-Nitroaniline	14.416	138	279453	43.66	ng	98
54) 2,4-Dinitrophenol	14.628	184	377590	110.74	ng	95
55) Dibenzofuran	14.898	168	1827157	50.55	ng	95
56) 4-Nitrophenol	14.740	139	547652	105.40	ng	# 84
57) 2,4-Dinitrotoluene	14.875	165	451172	57.76	ng	96
58) Fluorene	15.551	166	1466761	52.53	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.134	232	398553m	50.06	ng	
60) Diethylphthalate	15.322	149	1467482	52.26	ng	99
61) 4-Chlorophenyl-phenyle...	15.540	204	748391	50.72	ng	93
62) 4-Nitroaniline	15.581	138	351991	54.68	ng	# 83
63) Azobenzene	15.834	77	1302937	53.55	ng	97
65) 4,6-Dinitro-2-methylph...	15.640	198	236878	49.98	ng	92
66) n-Nitrosodiphenylamine	15.763	169	1287929	54.81	ng	99
67) 4-Bromophenyl-phenylether	16.440	248	458941	53.02	ng	94
68) Hexachlorobenzene	16.557	284	511982	53.52	ng	98
69) Atrazine	16.722	200	466762	56.35	ng	98
70) Pentachlorophenol	16.910	266	604380	101.73	ng	99
71) Phenanthrene	17.298	178	2263564	53.45	ng	99
72) Anthracene	17.387	178	2337031	56.42	ng	99
73) Carbazole	17.663	167	2101363	51.77	ng	98
74) Di-n-butylphthalate	18.210	149	2460130	54.69	ng	99
75) Fluoranthene	19.263	202	2626639	53.84	ng	98
77) Benzidine	19.445	184	1754298	77.17	ng	100
78) Pyrene	19.616	202	2665125	54.92	ng	99
80) Butylbenzylphthalate	20.486	149	1086883	55.92	ng	97
81) Benzo(a)anthracene	21.328	228	2524064	52.57	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	884040	53.61	ng	98
83) Chrysene	21.380	228	2470421	53.84	ng	98
84) Bis(2-ethylhexyl)phtha...	21.245	149	1548404	55.42	ng	99
85) Di-n-octyl phthalate	22.169	149	2719682	57.17	ng	99
87) Indeno(1,2,3-cd)pyrene	26.268	276	3243276	57.08	ng	# 96
88) Benzo(b)fluoranthene	23.010	252	2611828m	55.28	ng	
89) Benzo(k)fluoranthene	23.063	252	2598666	54.32	ng	# 99
90) Benzo(a)pyrene	23.639	252	2585091	64.40	ng	# 98
91) Dibenzo(a,h)anthracene	26.286	278	2749808	57.75	ng	# 97
92) Benzo(g,h,i)perylene	27.045	276	2704022	58.19	ng	# 95

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



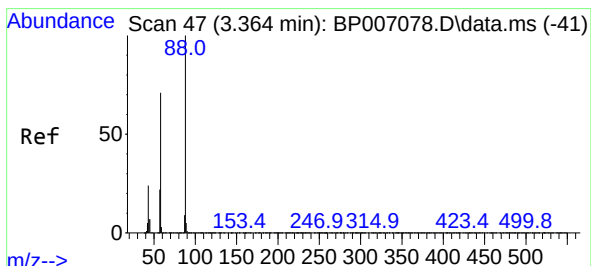
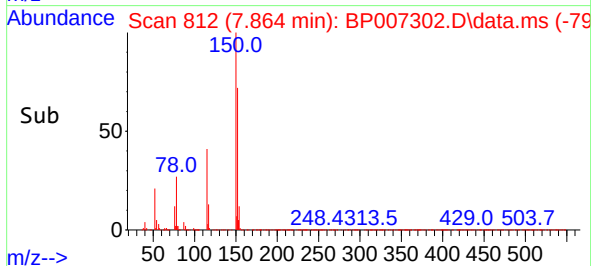
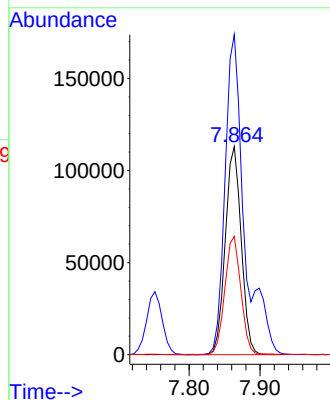
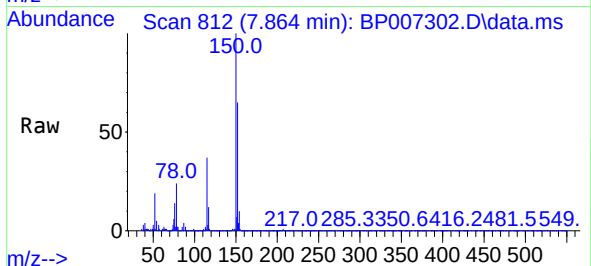
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.864 min Scan# 812
Delta R.T. 0.001 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:152 Resp: 175389
Ion Ratio Lower Upper
152 100
150 153.8 125.6 188.4
115 56.9 48.5 72.7

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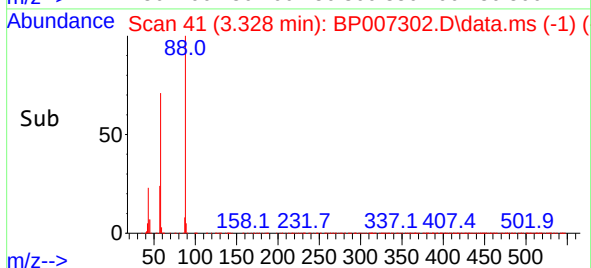
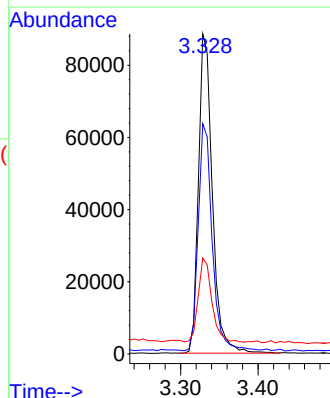
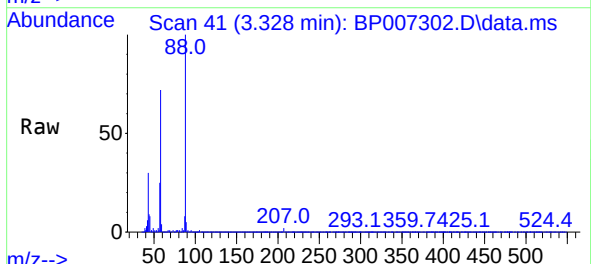
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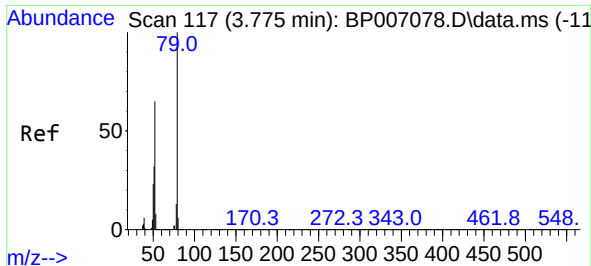
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#2
1,4-Dioxane
Concen: 25.99 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.011 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

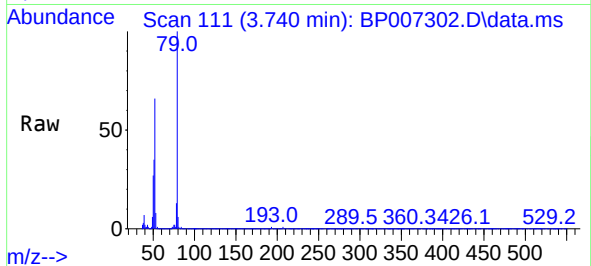
Tgt Ion: 88 Resp: 110101
Ion Ratio Lower Upper
88 100
58 71.5 46.7 70.1#
43 25.6 20.3 30.5





#3
Pyridine
Concen: 31.04 ng
RT: 3.740 min Scan# 111
Delta R.T. -0.011 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

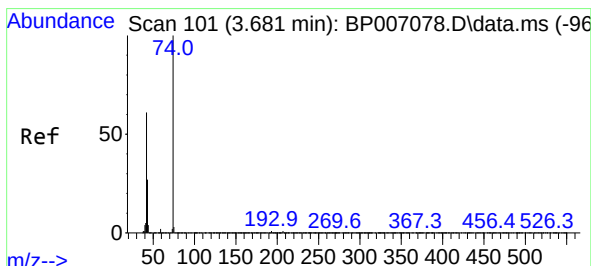
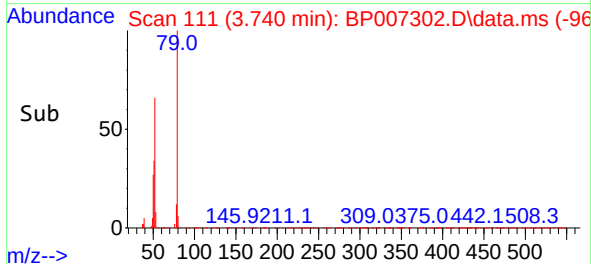
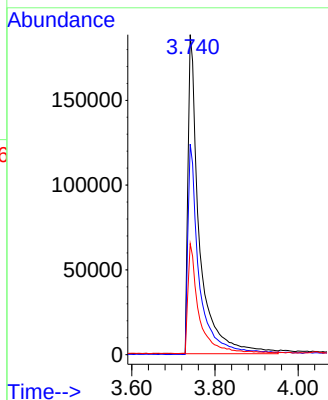
Instrument :
BNA_P
ClientSampleId :
PB139537BS



Tgt Ion: 79 Resp: 359905
Ion Ratio Lower Upper
79 100
52 65.8 41.7 62.5#
51 34.7 24.1 36.1

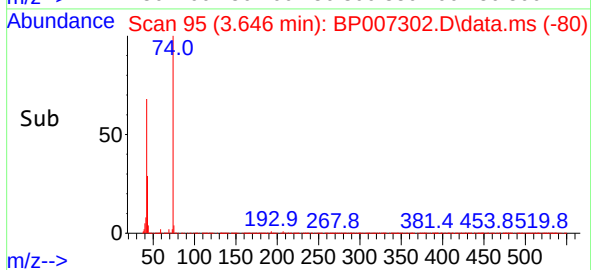
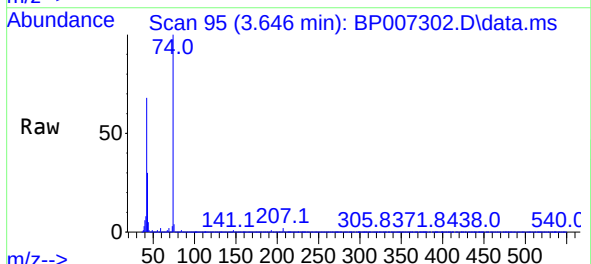
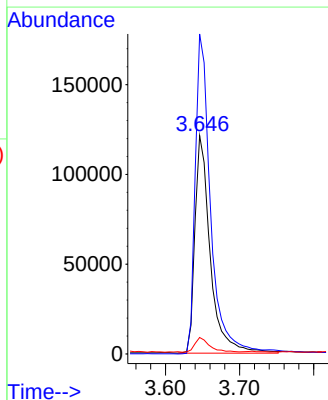
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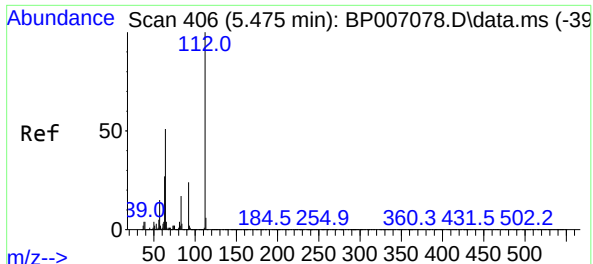
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#4
n-Nitrosodimethylamine
Concen: 43.88 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.011 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion: 42 Resp: 174404
Ion Ratio Lower Upper
42 100
74 146.5 105.4 158.0
44 7.6 4.2 6.4#





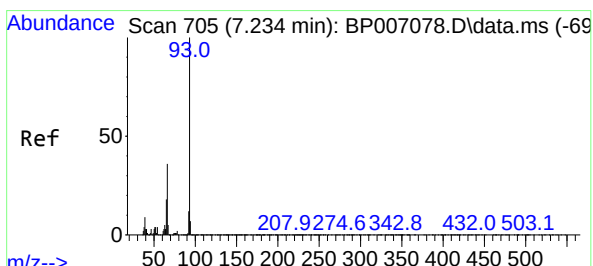
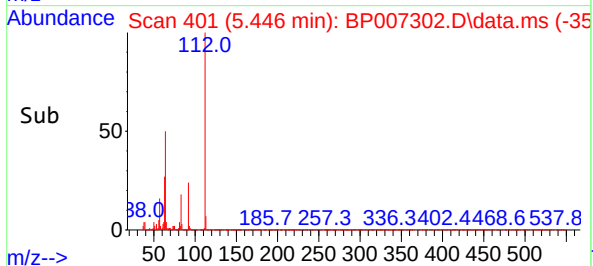
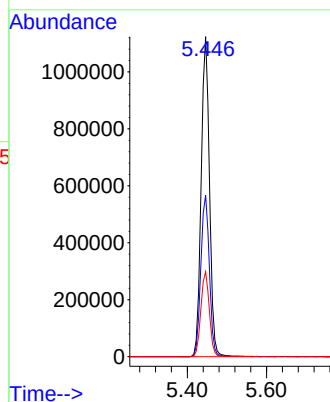
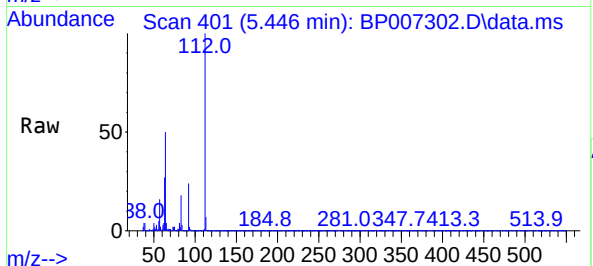
#5
2-Fluorophenol
Concen: 155.81 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 1632535
Ion Ratio Lower Upper
112 100
64 50.4 41.4 62.2
63 26.5 23.8 35.8

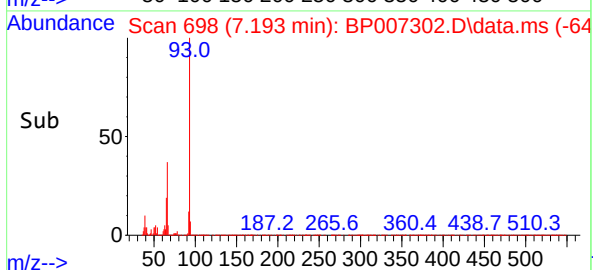
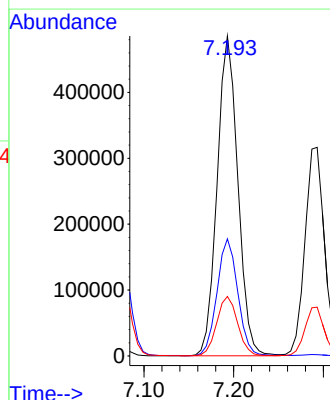
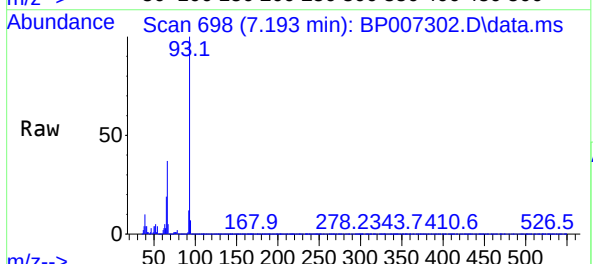
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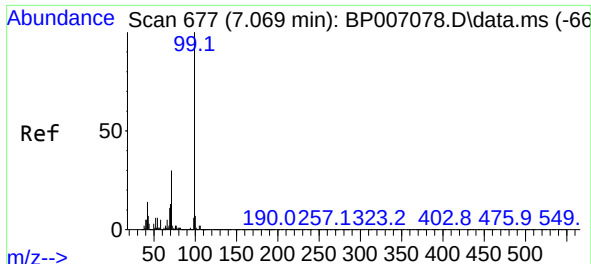
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#6
Aniline
Concen: 49.34 ng
RT: 7.193 min Scan# 698
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

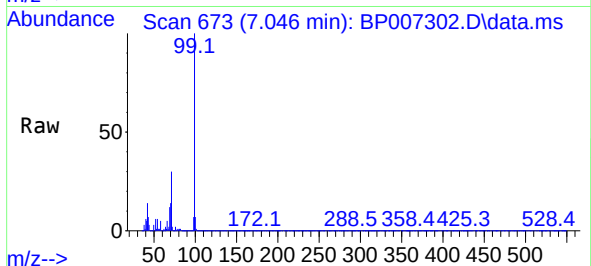
Tgt Ion: 93 Resp: 778806
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 18.6 15.3 22.9





#7
Phenol-d6
Concen: 150.01 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

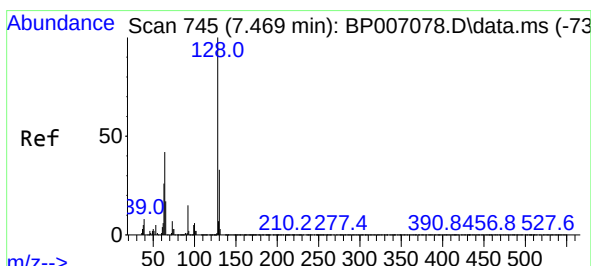
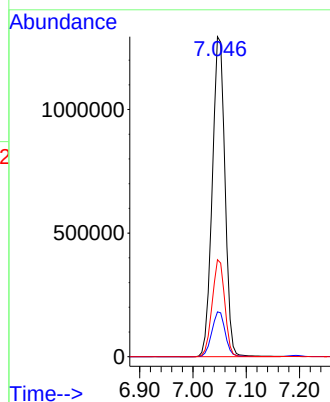
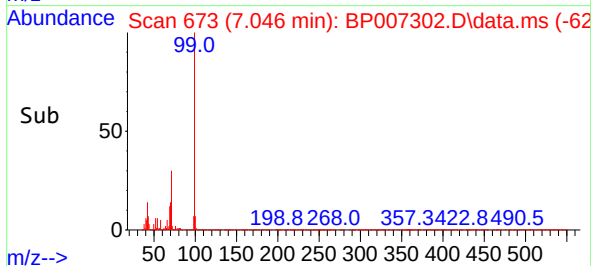
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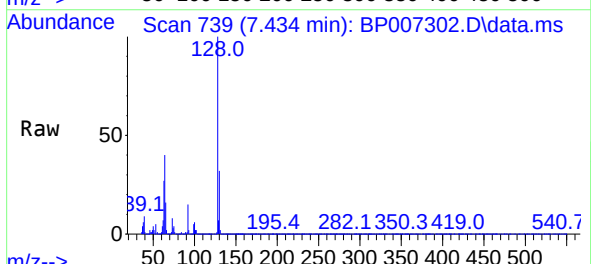
Tgt Ion: 99 Resp: 2148224
Ion Ratio Lower Upper
99 100
42 14.0 13.4 20.0
71 30.3 30.6 46.0#

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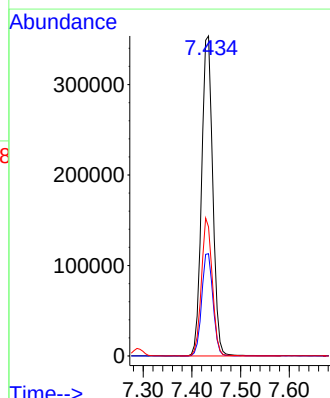
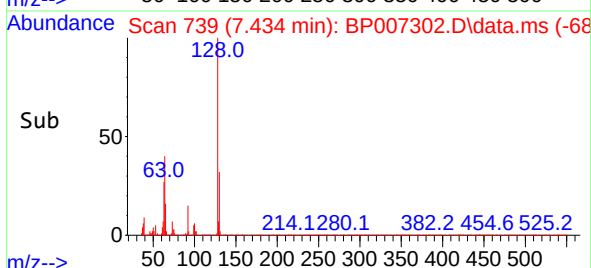
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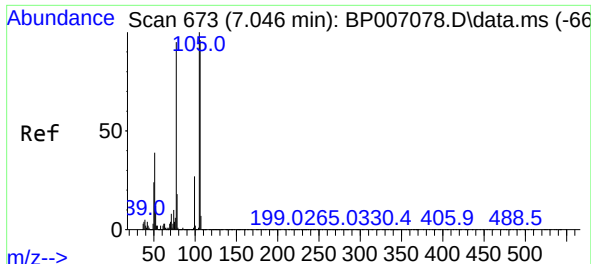


#8
2-Chlorophenol
Concen: 49.51 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



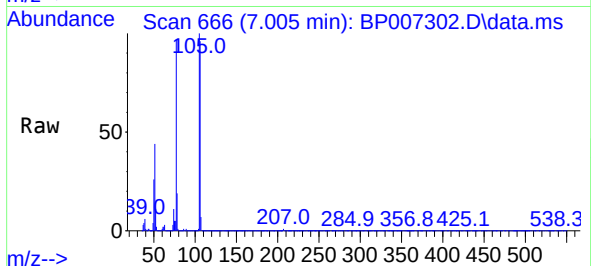
Tgt Ion: 128 Resp: 563837
Ion Ratio Lower Upper
128 100
130 32.0 12.4 52.4
64 40.4 20.3 60.3





#9
Benzaldehyde
Concen: 29.48 ng
RT: 7.005 min Scan# 666
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

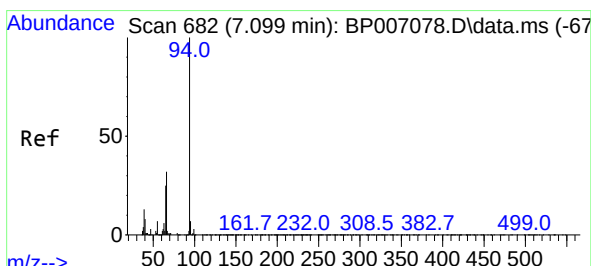
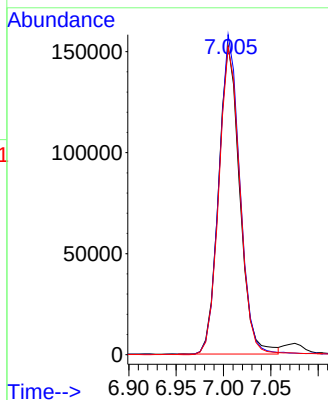
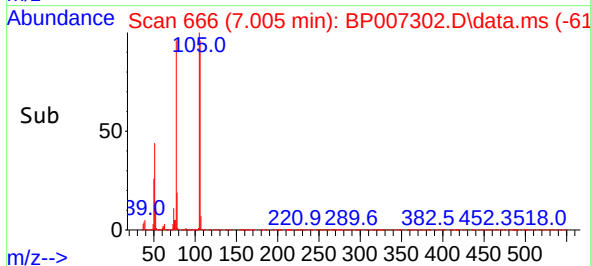
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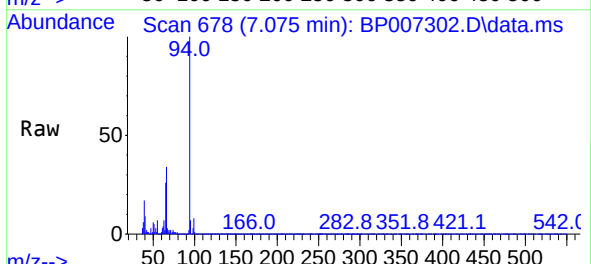
Tgt Ion: 77 Resp: 237784
Ion Ratio Lower Upper
77 100
105 103.6 76.7 116.7
106 99.6 76.2 116.2

Manual Integrations
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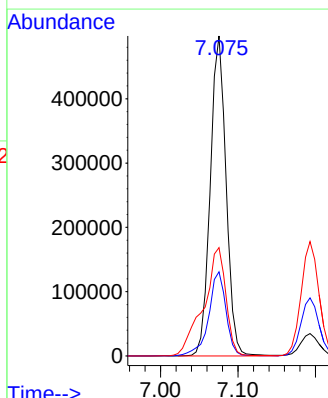
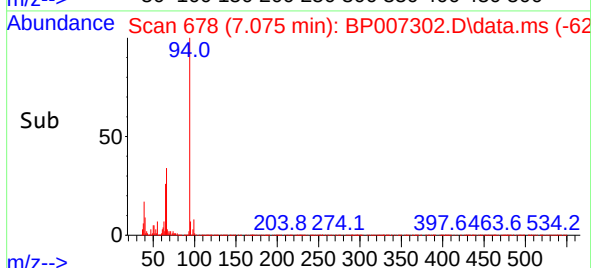
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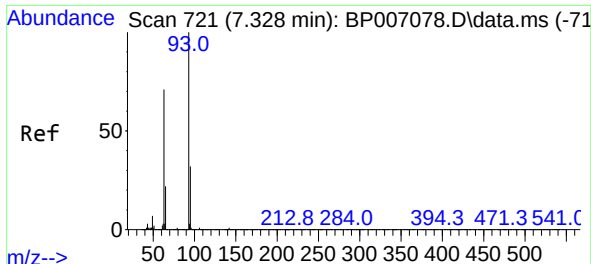


#10
Phenol
Concen: 51.11 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



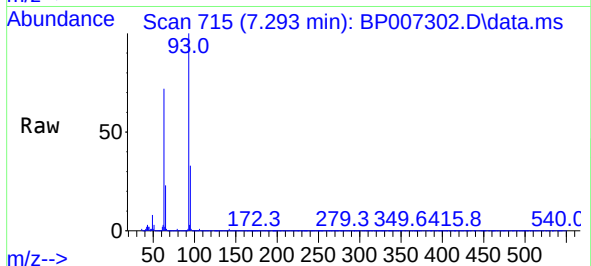
Tgt Ion: 94 Resp: 705714
Ion Ratio Lower Upper
94 100
65 26.3 8.8 48.8
66 33.9 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 44.00 ng
RT: 7.293 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

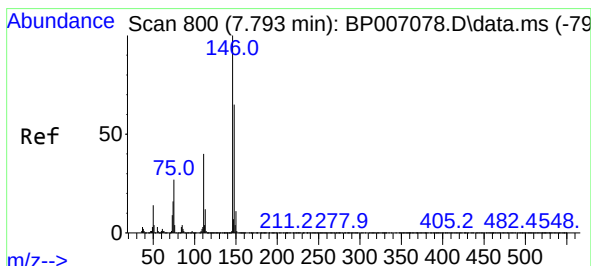
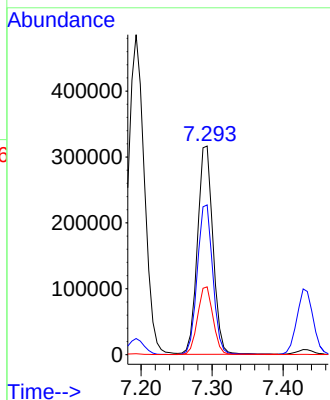
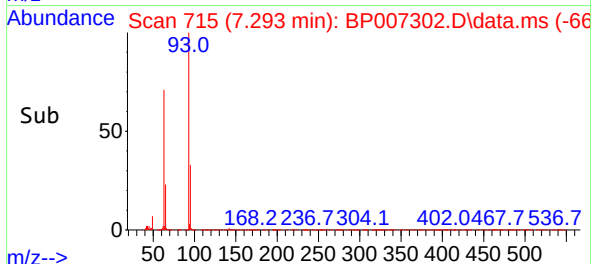
Instrument :
BNA_P
ClientSampleId :
PB139537BS



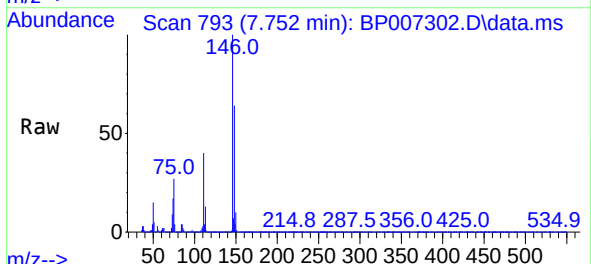
Tgt Ion: 93 Resp: 479526
Ion Ratio Lower Upper
93 100
63 71.8 46.2 86.2
95 32.5 12.2 52.2

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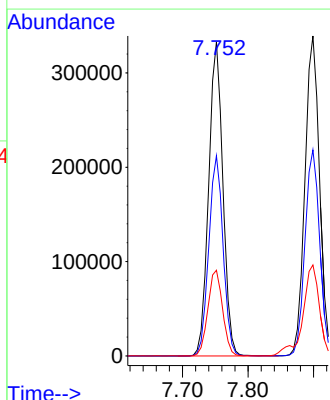
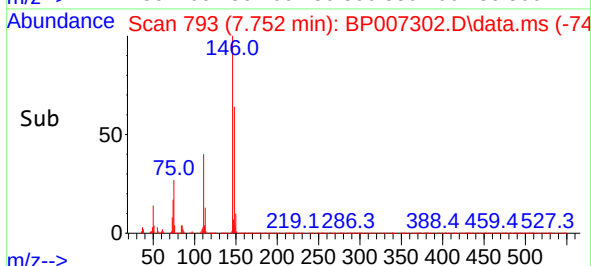
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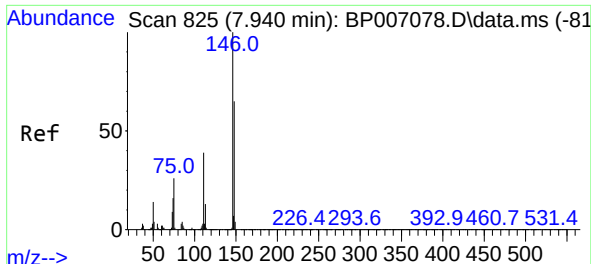


#12
1,3-Dichlorobenzene
Concen: 39.08 ng
RT: 7.752 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion: 146 Resp: 501913
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
75 27.3 25.7 38.5





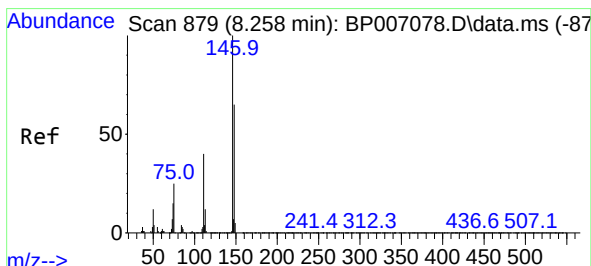
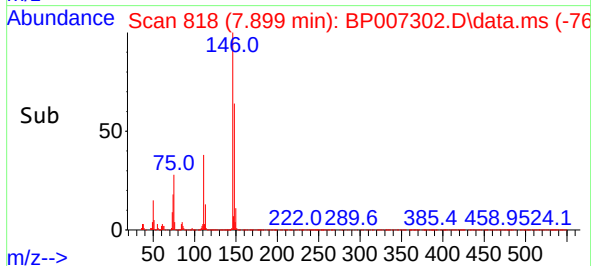
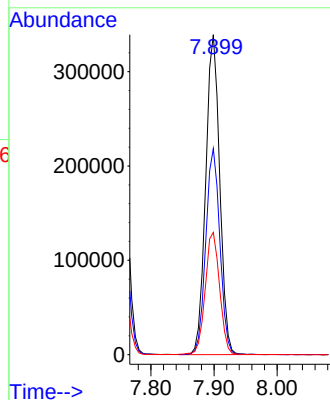
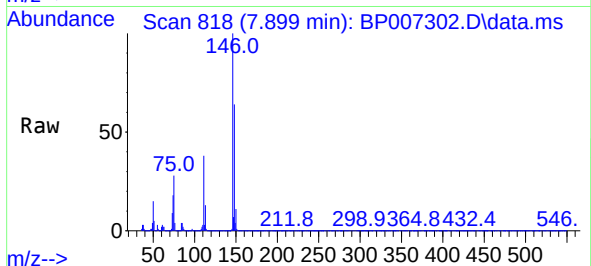
#13
1,4-Dichlorobenzene
Concen: 39.92 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:146 Resp: 522705
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 38.2 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
PB139537BS

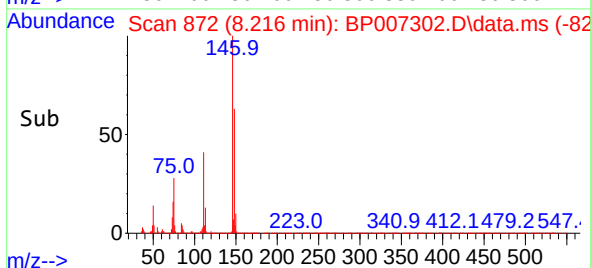
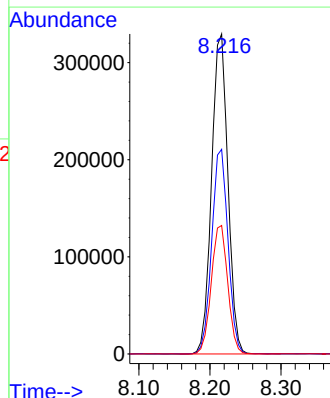
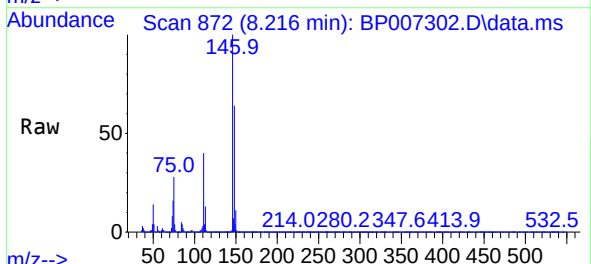
Manual Integrations
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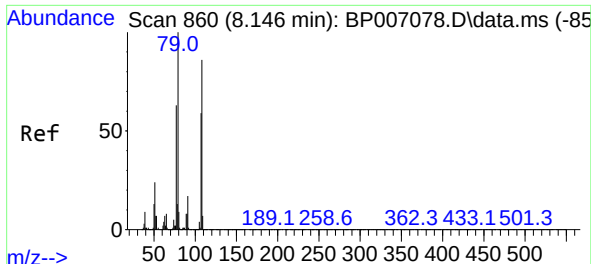
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#14
1,2-Dichlorobenzene
Concen: 41.42 ng
RT: 8.216 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

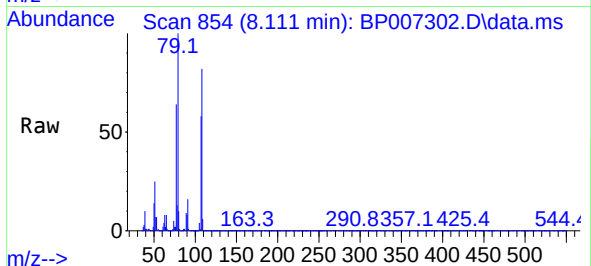
Tgt Ion:146 Resp: 525644
Ion Ratio Lower Upper
146 100
148 64.0 50.3 75.5
111 40.1 33.7 50.5





#15
Benzyl Alcohol
Concen: 52.73 ng
RT: 8.111 min Scan# 854
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

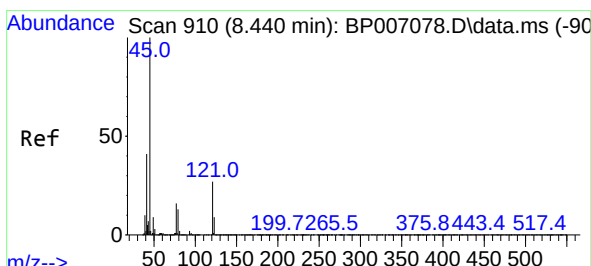
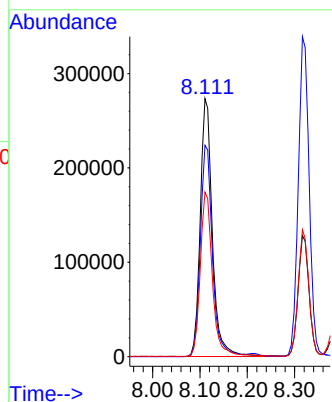
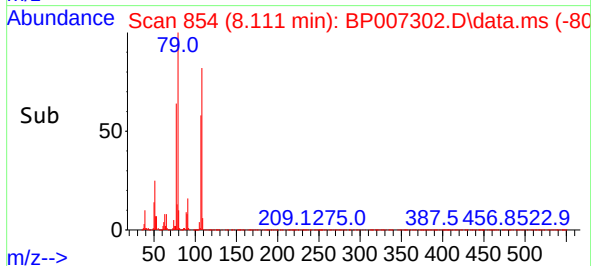
Instrument :
BNA_P
ClientSampleId :
PB139537BS



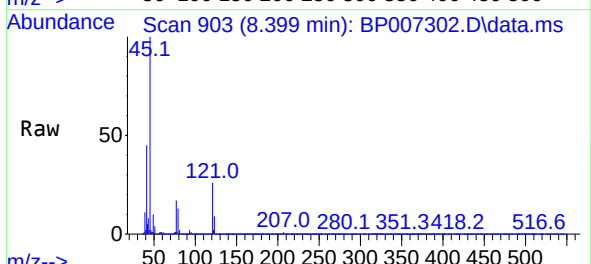
Tgt Ion: 79 Resp: 483675
Ion Ratio Lower Upper
79 100
108 81.9 62.5 93.7
77 63.8 52.9 79.3

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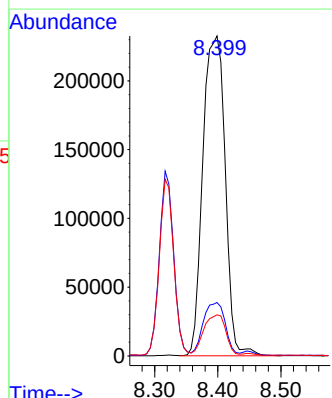
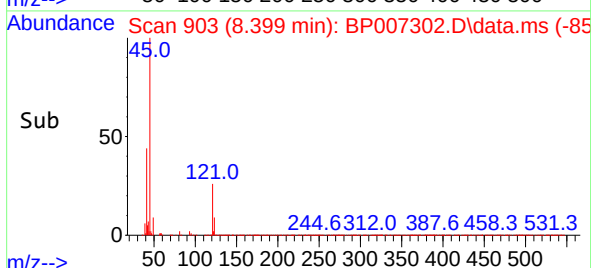
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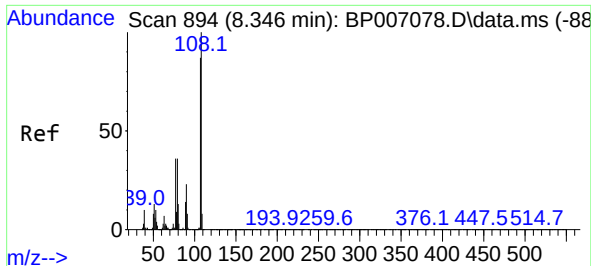


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.75 ng
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



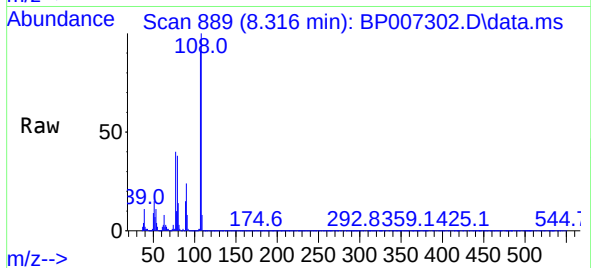
Tgt Ion: 45 Resp: 570861
Ion Ratio Lower Upper
45 100
77 16.7 2.0 42.0
79 12.9 0.0 36.7





#17
2-Methylphenol
Concen: 51.99 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Instrument :
BNA_P
ClientSampleId :
PB139537BS

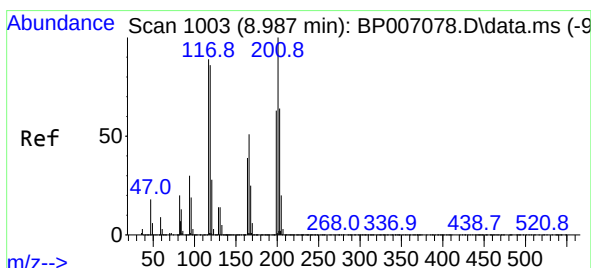
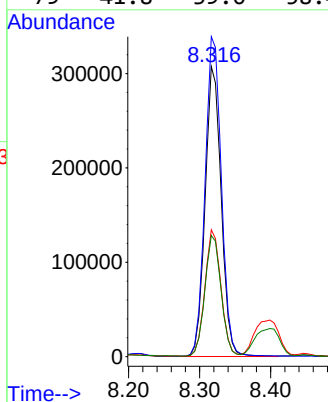
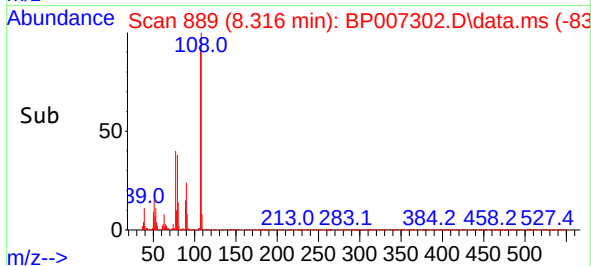


Tgt Ion:107 Resp: 483917

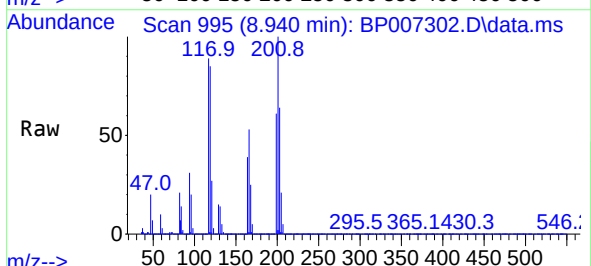
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.7	131.5
77	43.7	40.2	60.2
79	41.8	39.0	58.4

Manual Integrations
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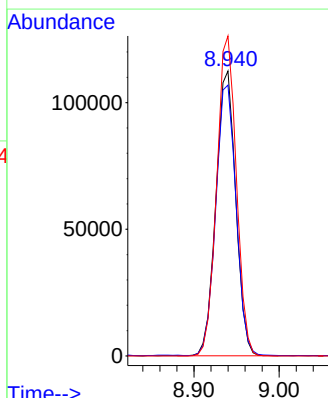
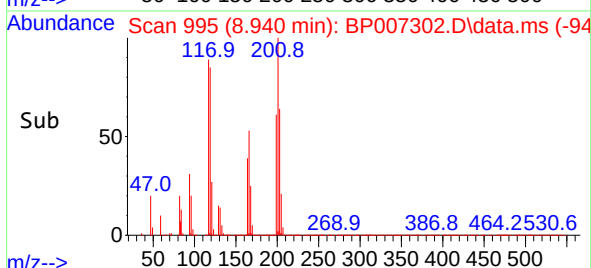


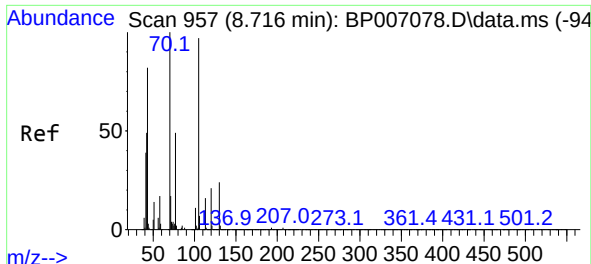
#18
Hexachloroethane
Concen: 41.36 ng
RT: 8.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion:117 Resp: 181823

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.2	114.2
201	112.3	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 47.87 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

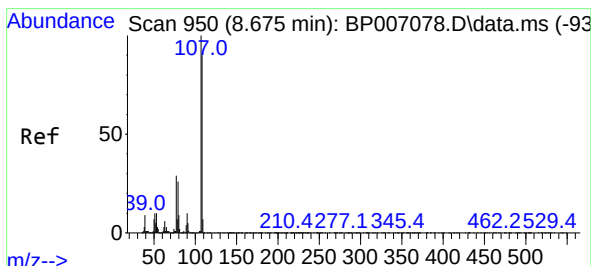
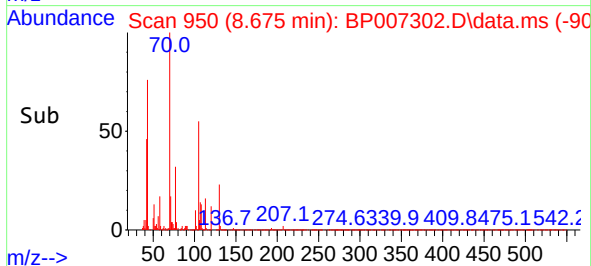
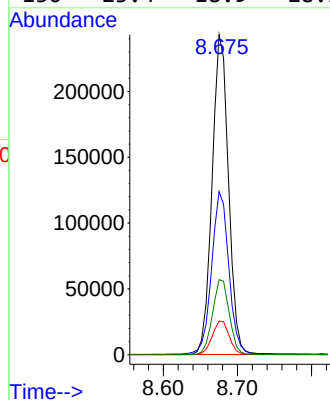
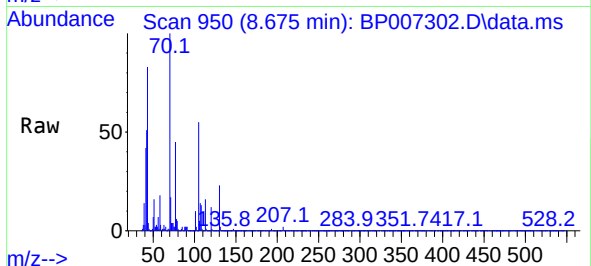
Tgt Ion: 70 Resp: 372807

Ion	Ratio	Lower	Upper
70	100		
42	51.0	40.8	61.2
101	10.5	8.8	13.2
130	23.4	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
PB139537BS

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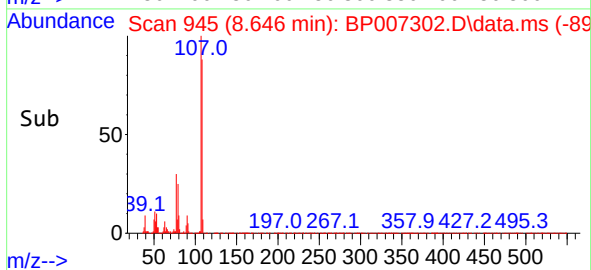
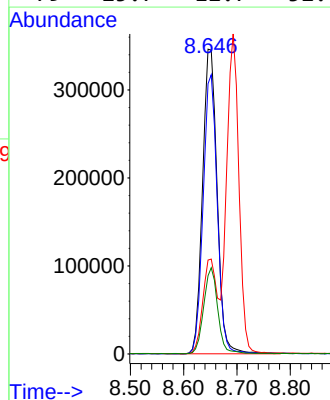
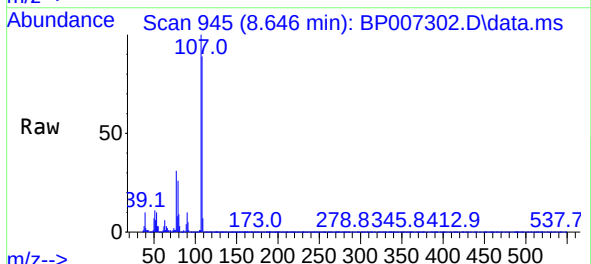
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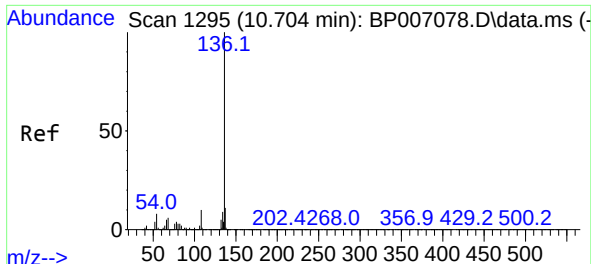


#20
3+4-Methylphenols
Concen: 51.08 ng
RT: 8.646 min Scan# 945
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion: 107 Resp: 657319

Ion	Ratio	Lower	Upper
107	100		
108	88.7	71.0	111.0
77	30.8	16.6	56.6
79	25.7	12.7	52.7





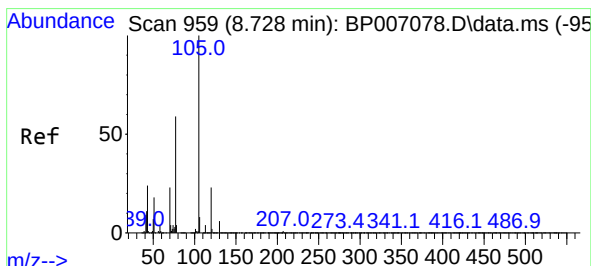
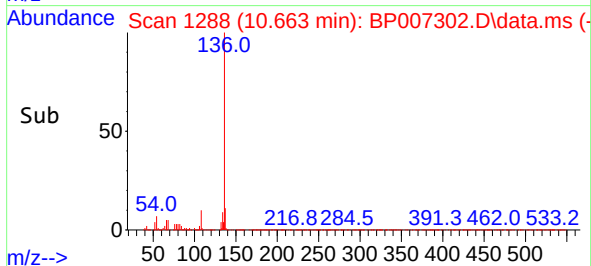
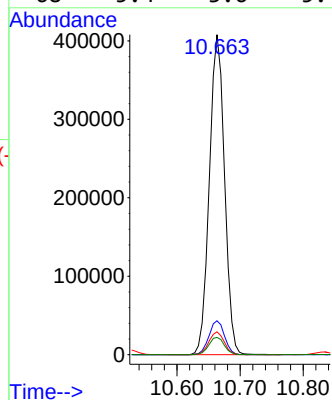
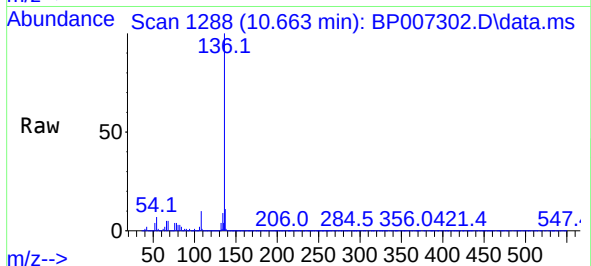
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	136	Resp:	680369
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	12.8
54	7.2	4.6	6.8#
68	5.4	3.6	5.4

Instrument :
BNA_P
ClientSampleId :
PB139537BS

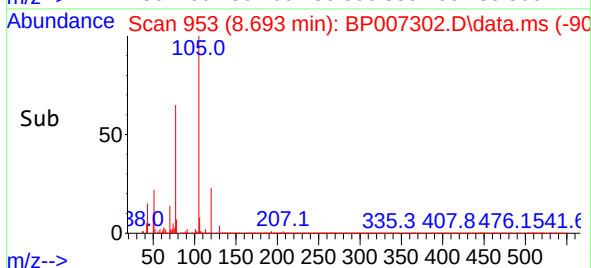
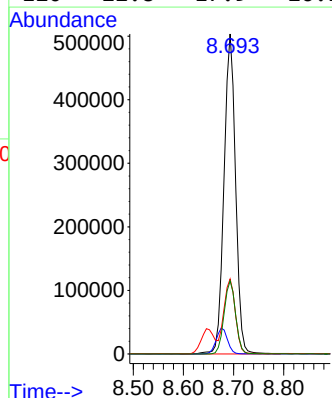
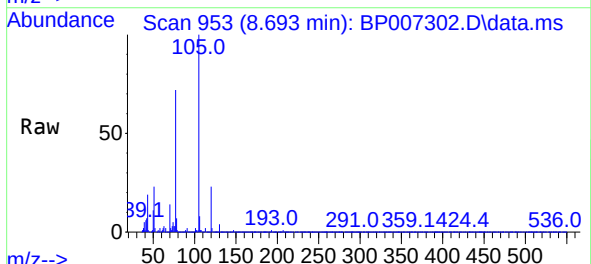
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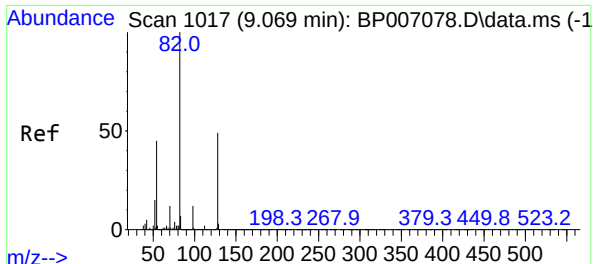
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#22
Acetophenone
Concen: 49.19 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	105	Resp:	806338
Ion Ratio	Lower	Upper	
105	100		
71	2.2	1.9	2.9
51	23.5	18.4	27.6
120	22.8	17.9	26.9





#23
Nitrobenzene-d5
Concen: 105.14 ng
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

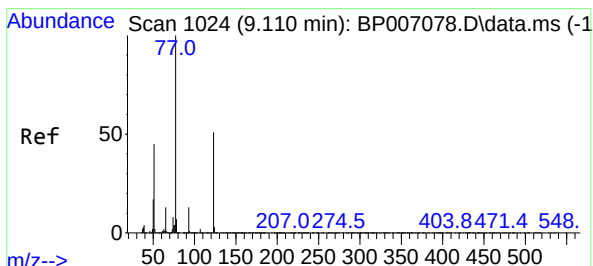
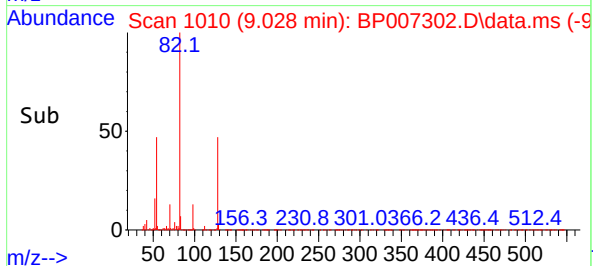
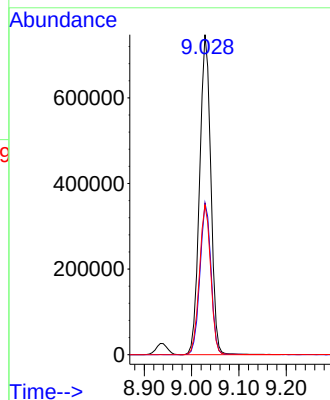
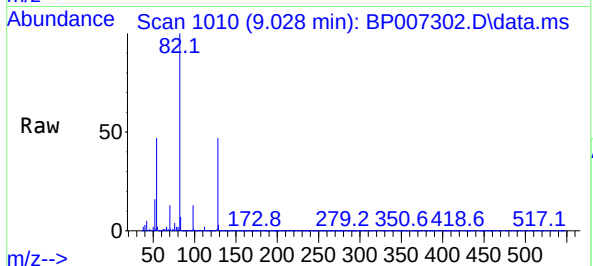
Tgt Ion: 82 Resp: 1228289

Ion	Ratio	Lower	Upper
82	100		
128	47.4	35.7	53.5
54	46.9	35.0	52.4

Instrument :
BNA_P
ClientSampleId :
PB139537BS

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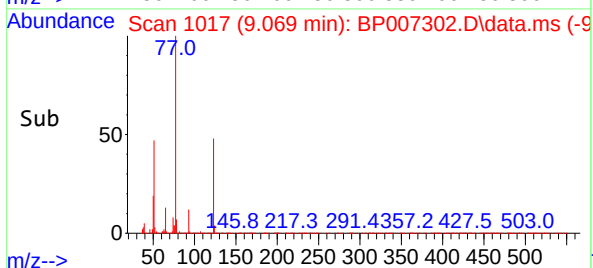
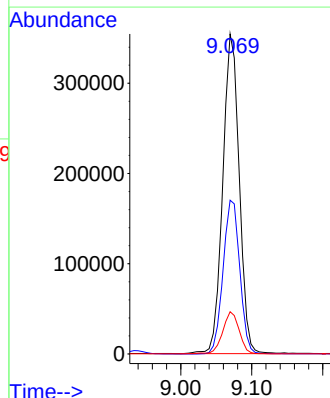
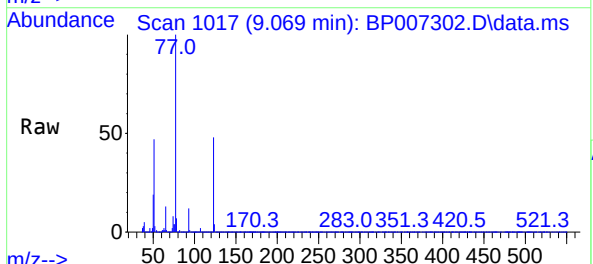
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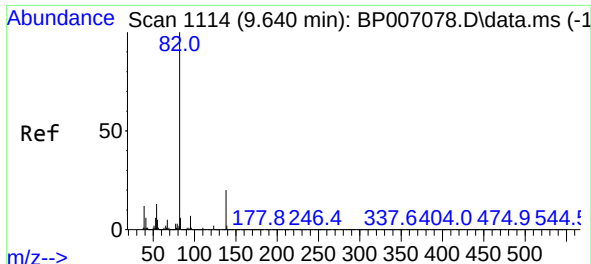


#24
Nitrobenzene
Concen: 51.04 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion: 77 Resp: 568502

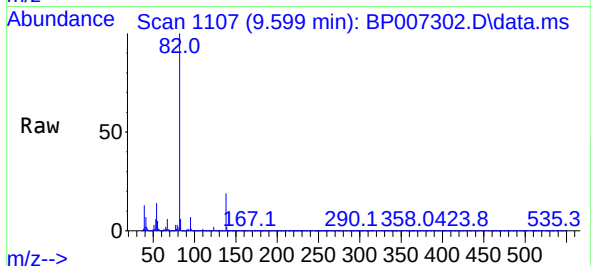
Ion	Ratio	Lower	Upper
77	100		
123	48.0	38.2	57.2
65	13.2	11.4	17.2





#25
Isophorone
Concen: 51.27 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Instrument :
BNA_P
ClientSampleId :
PB139537BS

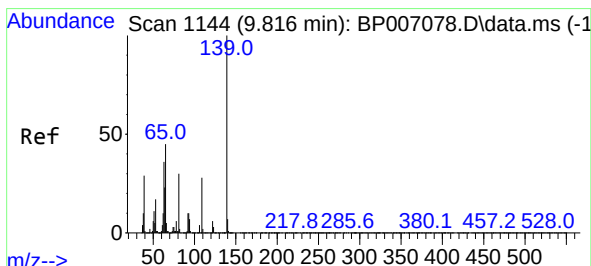
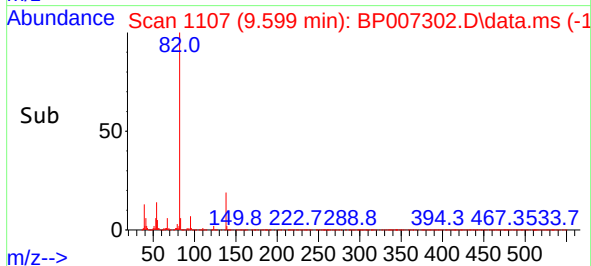
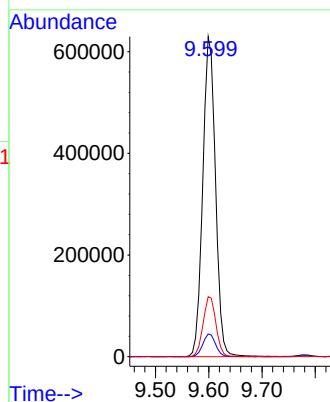


Tgt Ion: 82 Resp: 1044449

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.5	9.7
138	18.7	15.0	22.4

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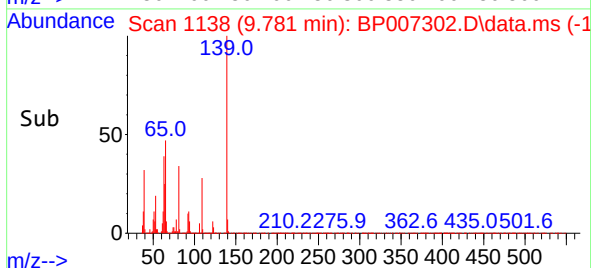
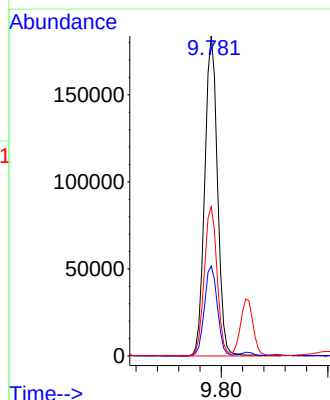
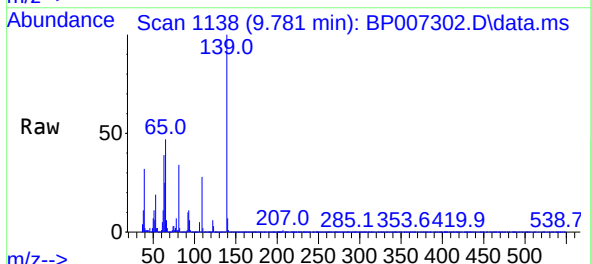
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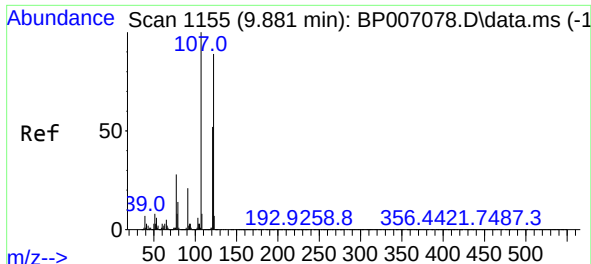


#26
2-Nitrophenol
Concen: 52.57 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion: 139 Resp: 305364

Ion	Ratio	Lower	Upper
139	100		
109	28.1	28.8	43.2#
65	46.6	41.0	61.6





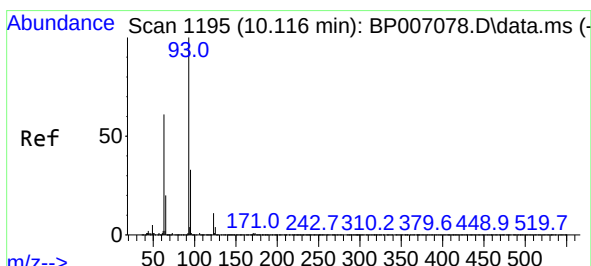
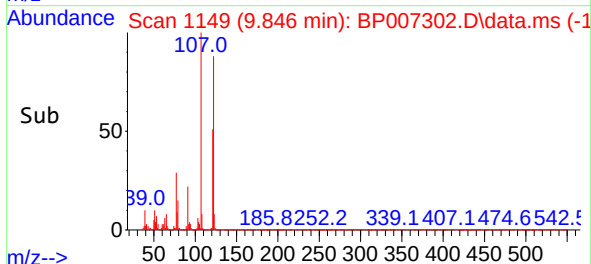
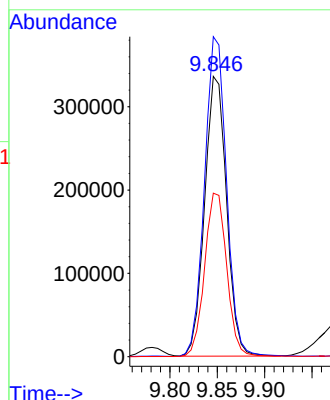
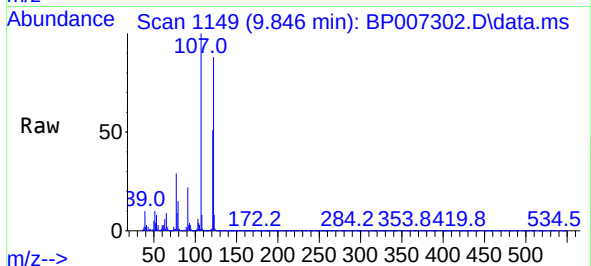
#27
2,4-Dimethylphenol
Concen: 59.32 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	122	Resp:	542504
Ion	Ratio	Lower	Upper
122	100		
107	114.1	94.5	141.7
121	58.3	47.4	71.2

Instrument :
BNA_P
ClientSampleId :
PB139537BS

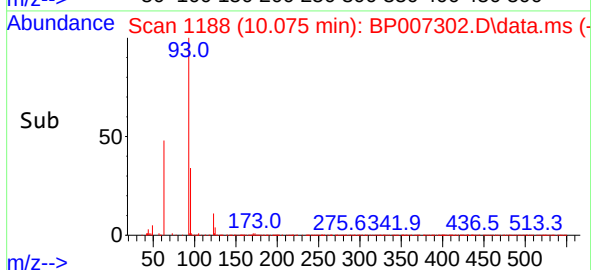
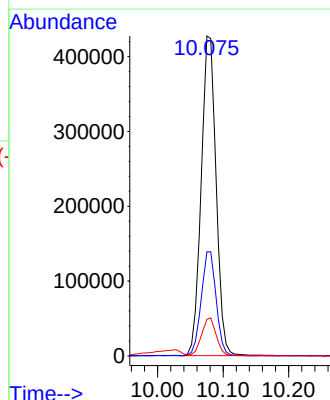
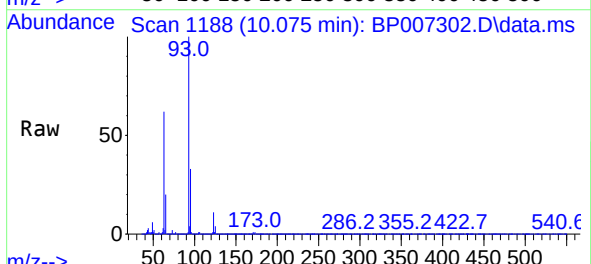
Manual Integrations
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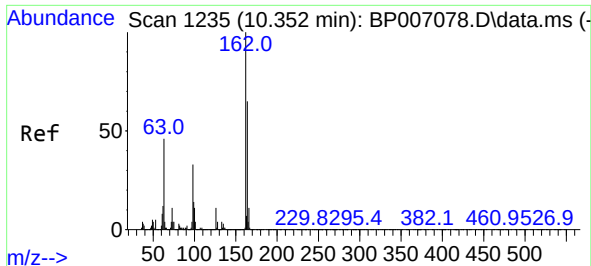
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 47.00 ng
RT: 10.075 min Scan# 1188
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	93	Resp:	675502
Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.9	38.9
123	11.4	10.2	15.2





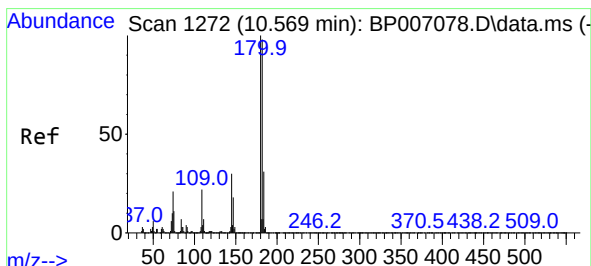
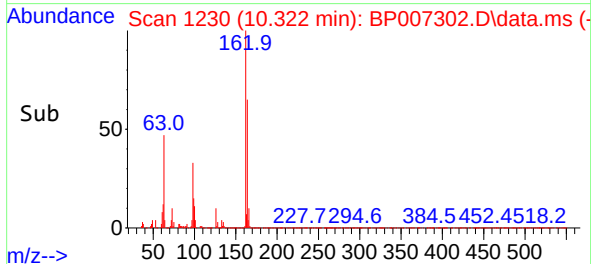
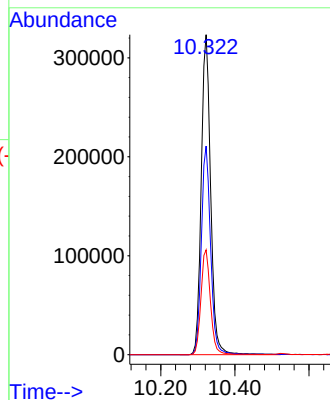
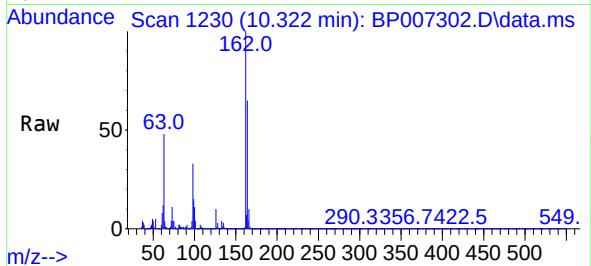
#29
2,4-Dichlorophenol
Concen: 53.24 ng
RT: 10.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	162	Resp:	567952
Ion Ratio	Lower	Upper	
162	100		
164	65.2	44.9	84.9
98	32.8	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
PB139537BS

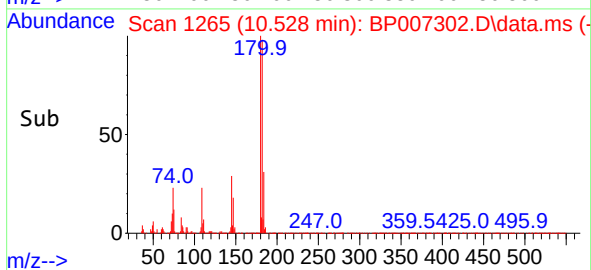
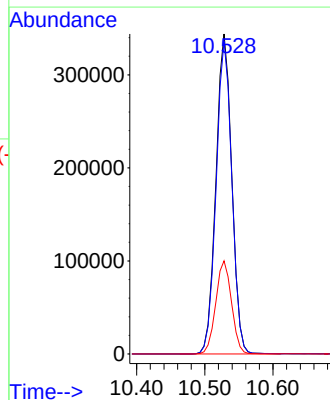
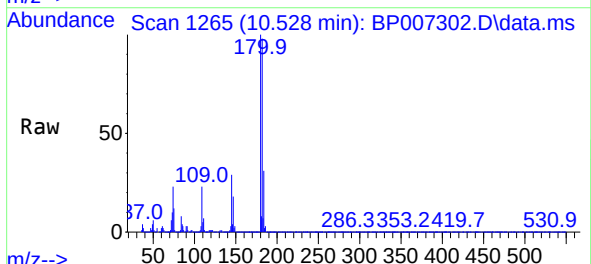
Manual Integrations
APPROVED

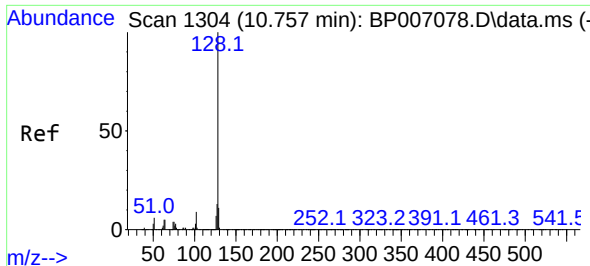
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#30
1,2,4-Trichlorobenzene
Concen: 45.78 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

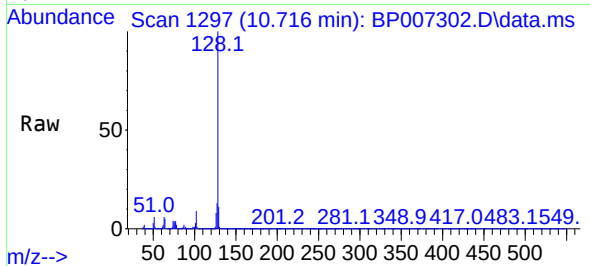
Tgt Ion:	180	Resp:	556386
Ion Ratio	Lower	Upper	
180	100		
182	97.7	77.9	116.9
145	29.1	24.7	37.1





#31
Naphthalene
Concen: 47.74 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

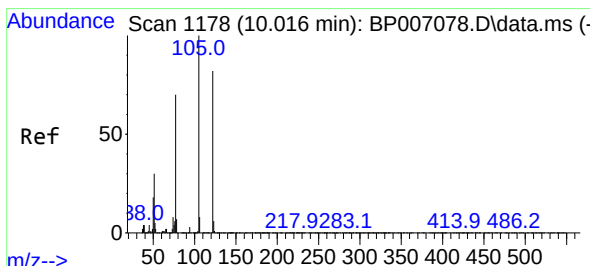
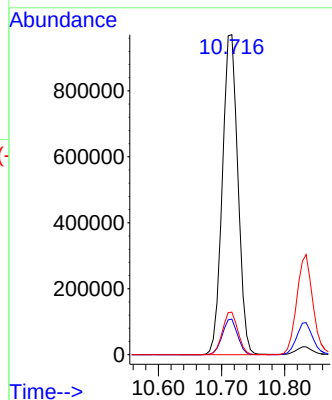
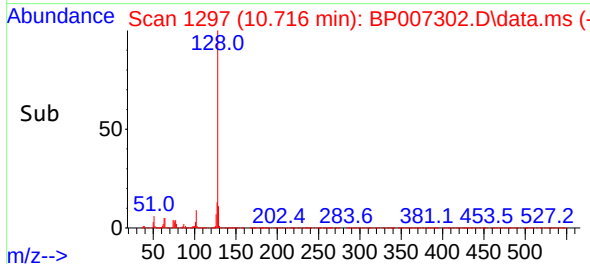
Instrument :
BNA_P
ClientSampleId :
PB139537BS



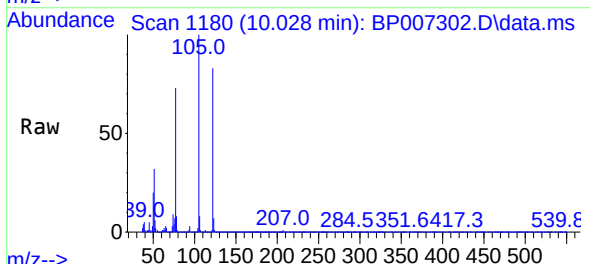
Tgt Ion:128 Resp: 1657549
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.3 10.7 16.1

Manual Integrations
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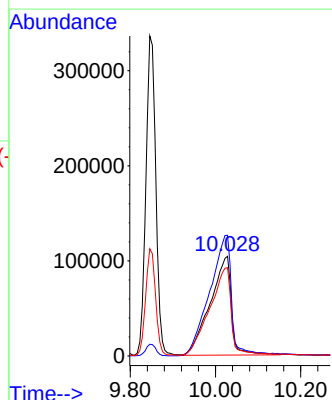
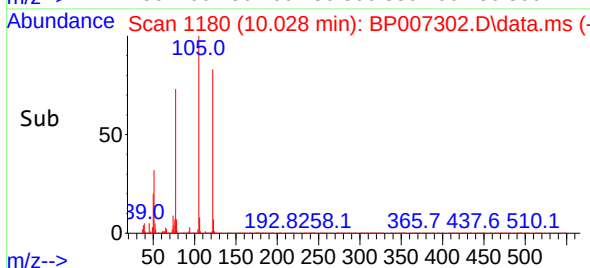
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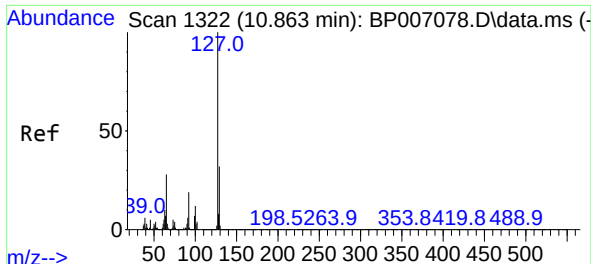


#32
Benzoic acid
Concen: 51.45 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.006 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



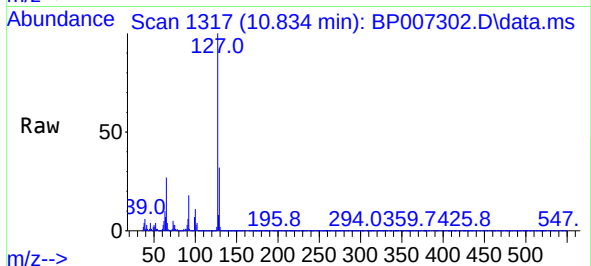
Tgt Ion:122 Resp: 361649
Ion Ratio Lower Upper
122 100
105 121.0 103.2 143.2
77 88.5 76.2 116.2





#33
4-Chloroaniline
Concen: 37.89 ng
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Instrument :
BNA_P
ClientSampleId :
PB139537BS

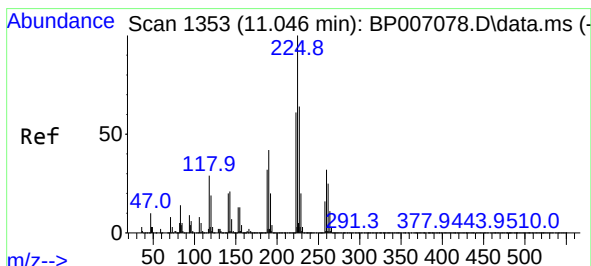
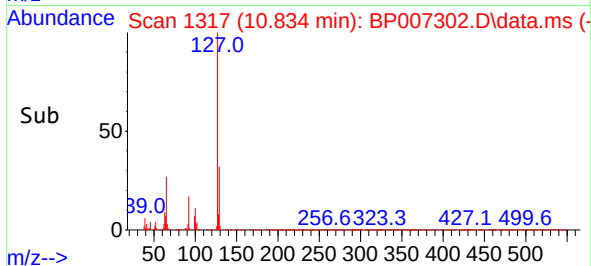
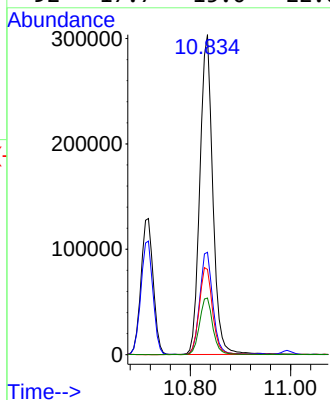


Tgt Ion:127 Resp: 543571

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	26.6	22.5	33.7
92	17.7	15.0	22.6

Manual Integrations
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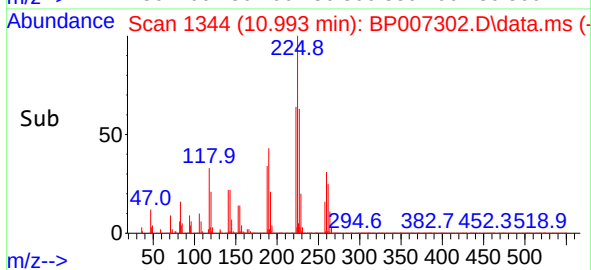
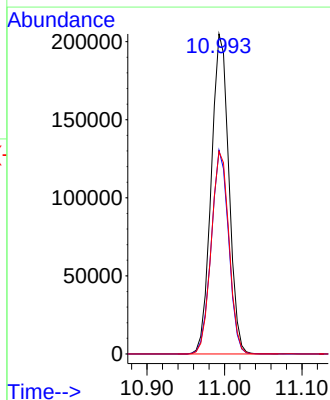
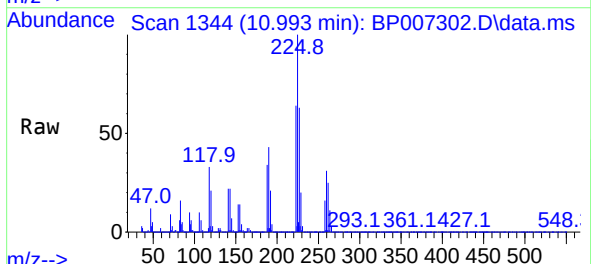
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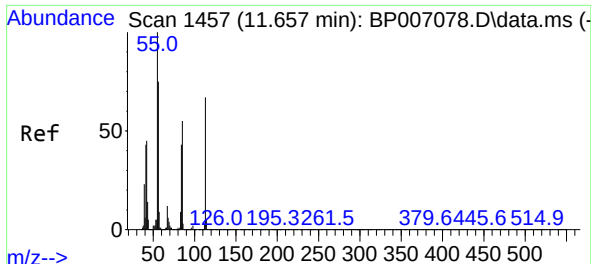


#34
Hexachlorobutadiene
Concen: 44.40 ng
RT: 10.993 min Scan# 1344
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:225 Resp: 323094

Ion	Ratio	Lower	Upper
225	100		
223	63.6	51.0	76.6
227	63.3	51.4	77.2





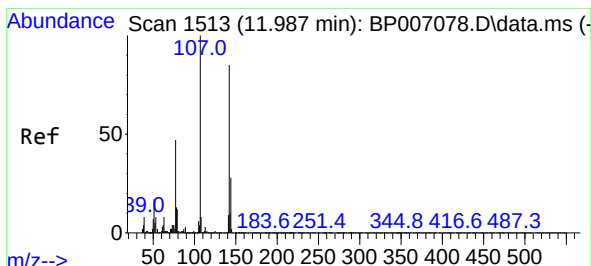
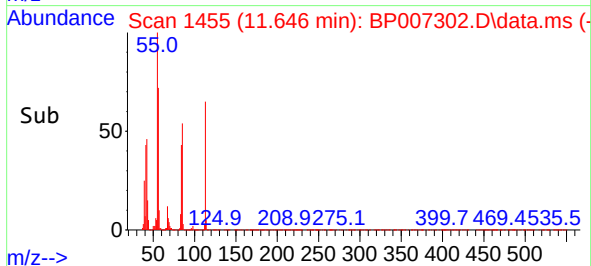
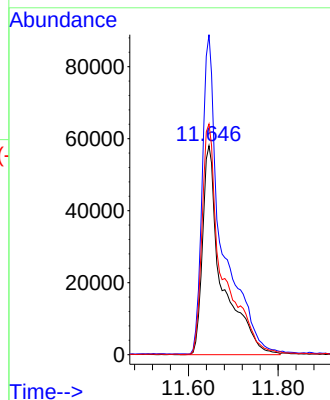
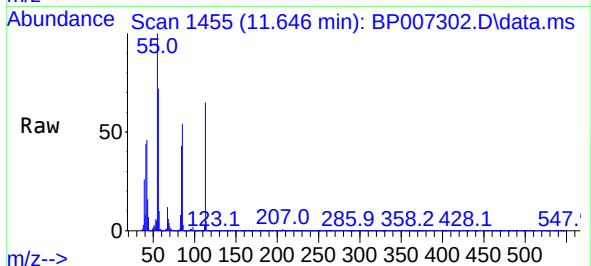
#35
Caprolactam
Concen: 53.20 ng
RT: 11.646 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:113 Resp: 174603
Ion Ratio Lower Upper
113 100
55 153.2 98.9 138.9#
56 110.5 71.7 111.7

Instrument :
BNA_P
ClientSampleId :
PB139537BS

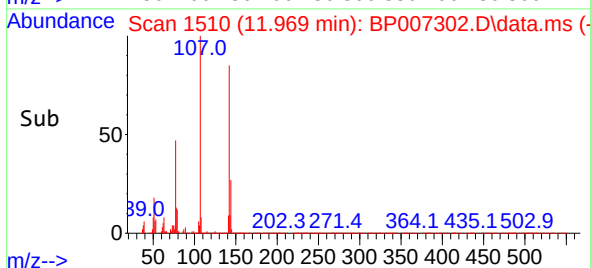
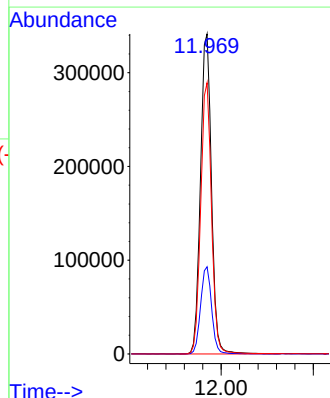
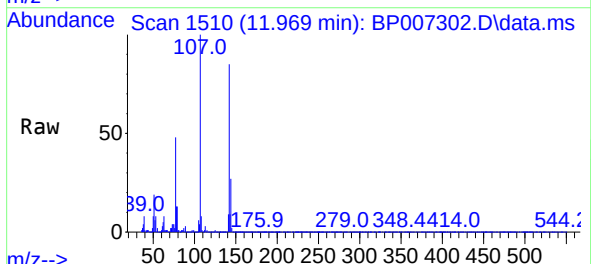
Manual Integrations
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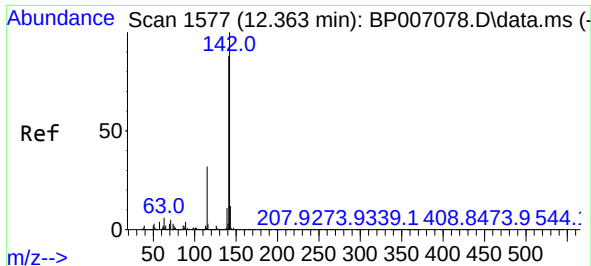
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#36
4-Chloro-3-methylphenol
Concen: 52.19 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:107 Resp: 565934
Ion Ratio Lower Upper
107 100
144 27.2 21.1 31.7
142 84.8 66.0 99.0





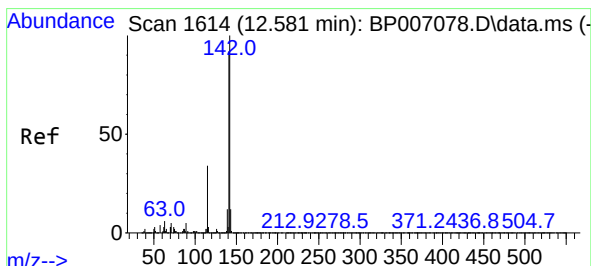
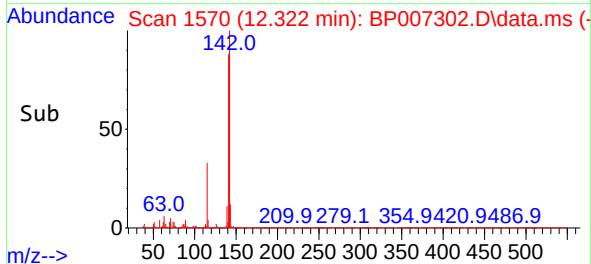
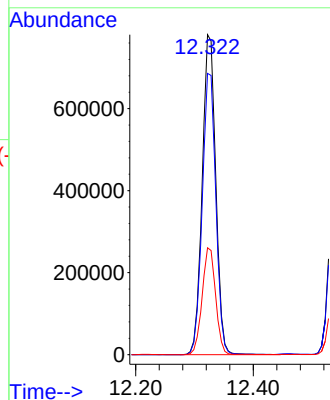
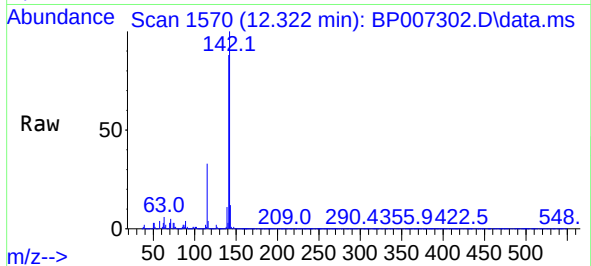
#37
2-Methylnaphthalene
Concen: 51.10 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:142 Resp: 1242528
Ion Ratio Lower Upper
142 100
141 87.9 71.8 107.6
115 33.4 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
PB139537BS

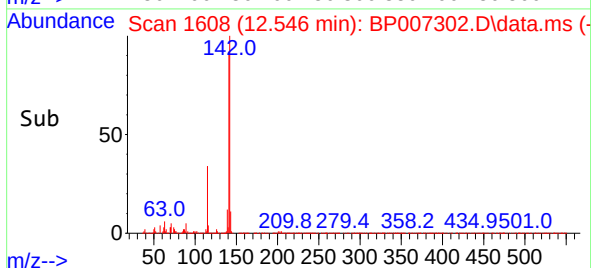
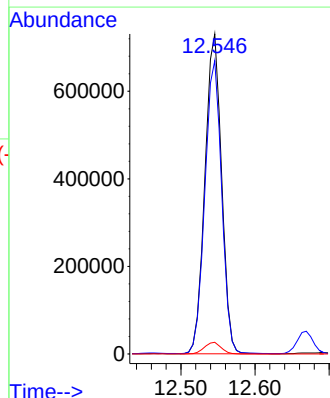
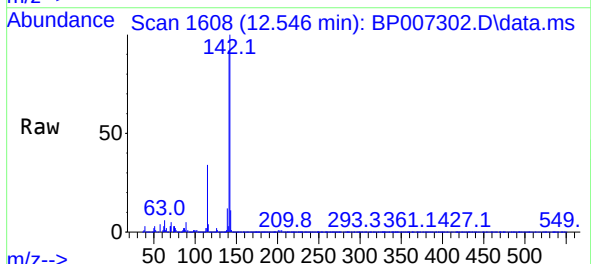
Manual Integrations
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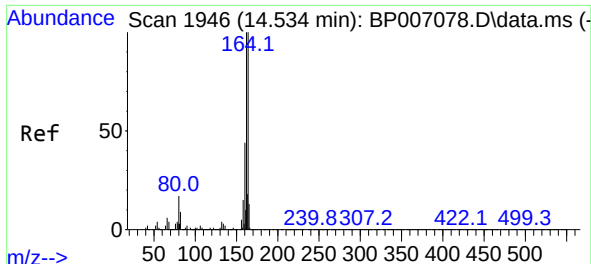
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#38
1-Methylnaphthalene
Concen: 47.94 ng
RT: 12.546 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

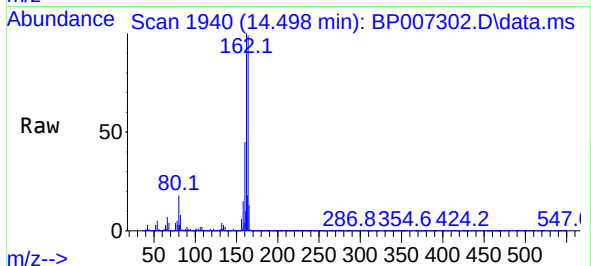
Tgt Ion:142 Resp: 1138994
Ion Ratio Lower Upper
142 100
141 91.6 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

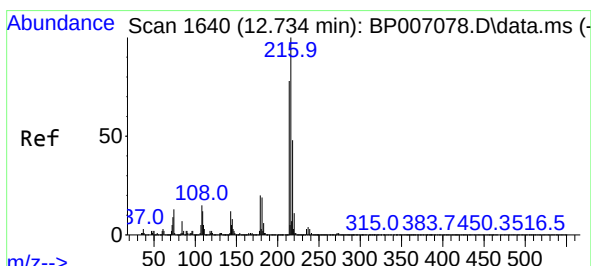
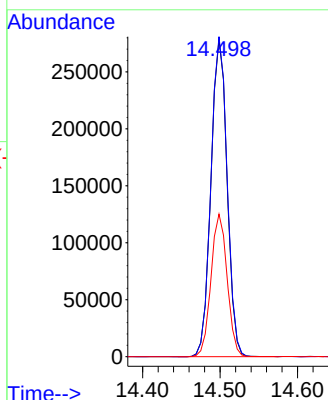
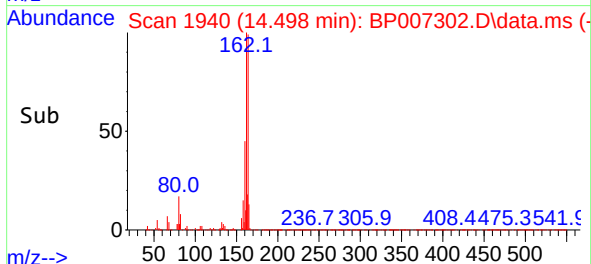
Instrument :
BNA_P
ClientSampleId :
PB139537BS



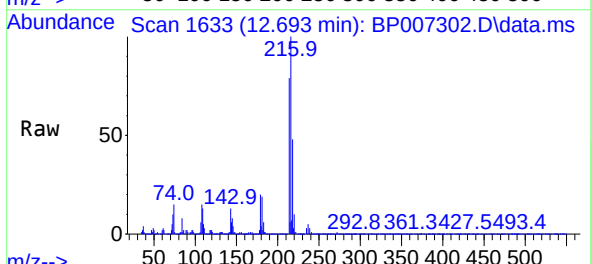
Tgt Ion:164 Resp: 402907
Ion Ratio Lower Upper
164 100
162 100.8 80.2 120.2
160 44.9 34.5 51.7

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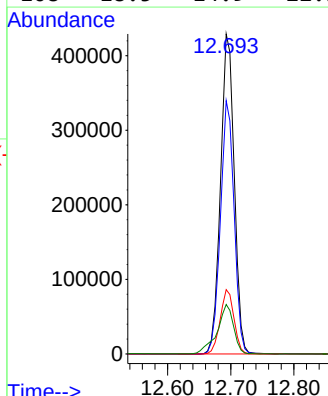
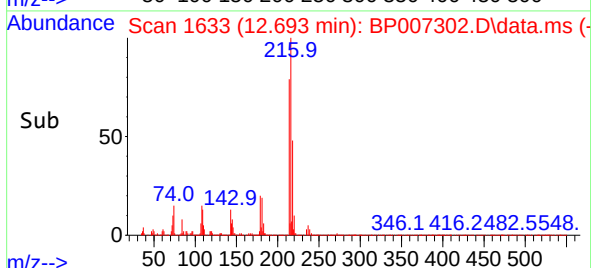
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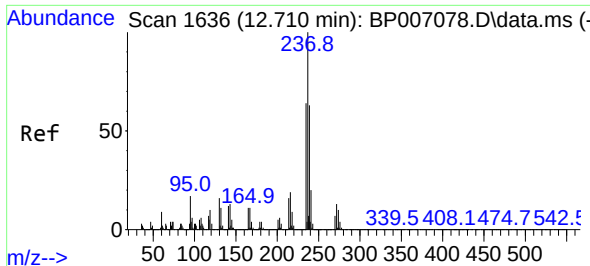


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.48 ng
RT: 12.693 min Scan# 1633
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion:216 Resp: 647501
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 20.2 16.8 25.2
108 18.5 14.9 22.3





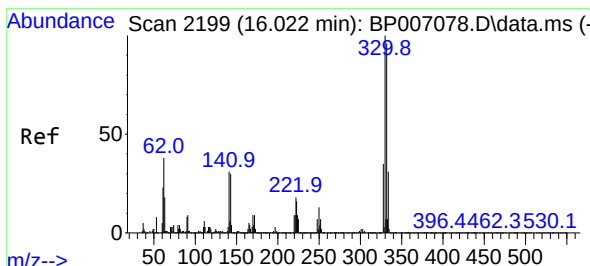
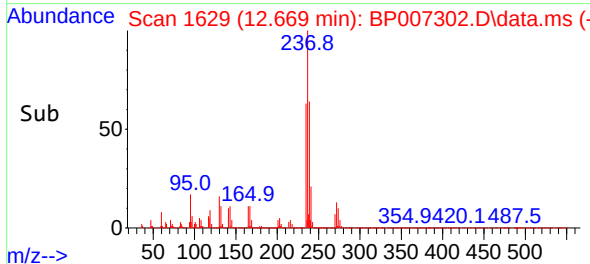
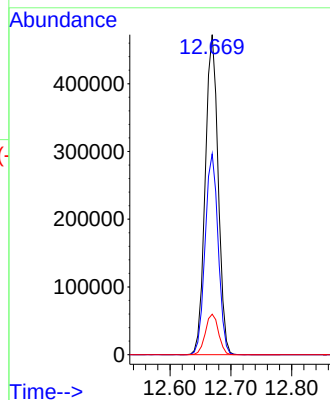
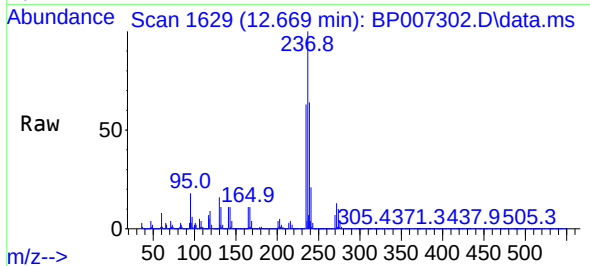
#41
Hexachlorocyclopentadiene
Concen: 101.81 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	237	Resp:	696241
Ion Ratio	Lower	Upper	
237	100		
235	62.7	44.5	84.5
272	12.7	0.0	32.5

Instrument :
BNA_P
ClientSampleId :
PB139537BS

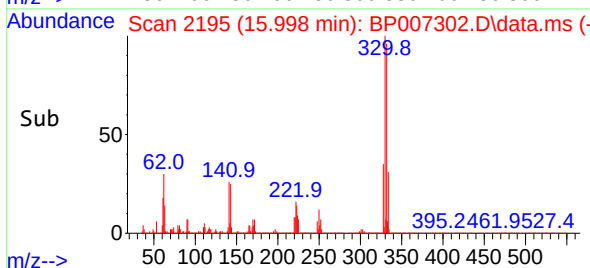
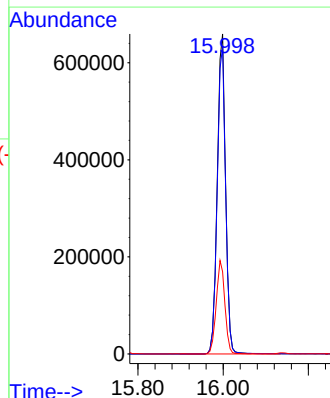
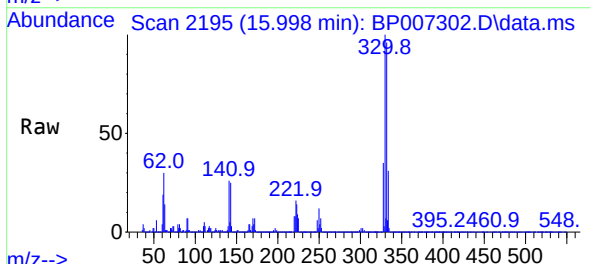
Manual Integrations
APPROVED

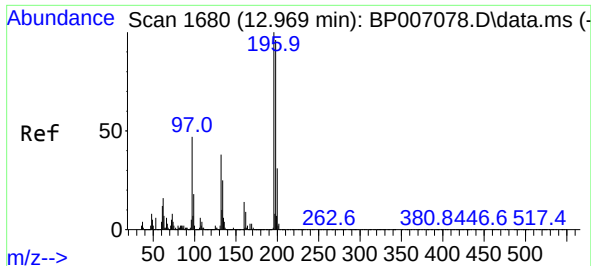
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#42
2,4,6-Tribromophenol
Concen: 170.53 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	330	Resp:	890786
Ion Ratio	Lower	Upper	
330	100		
332	96.8	77.8	116.8
141	30.4	25.4	38.2





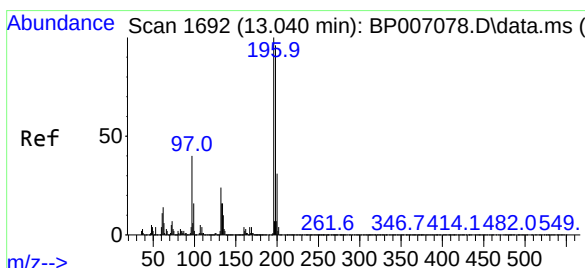
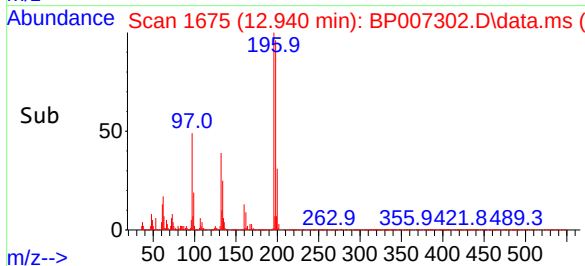
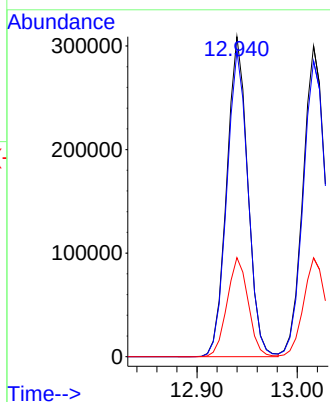
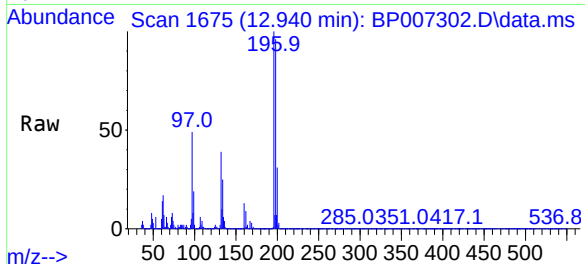
#43
2,4,6-Trichlorophenol
Concen: 53.30 ng
RT: 12.940 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Instrument :
BNA_P
ClientSampleId :
PB139537BS

Tgt Ion:196 Resp: 448719
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.0 25.0 37.6

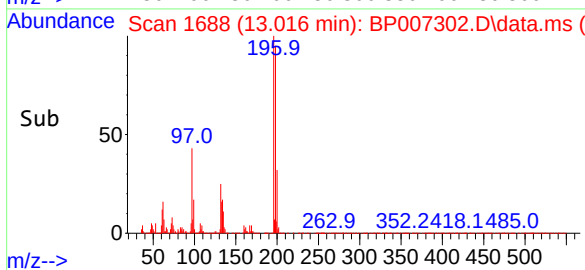
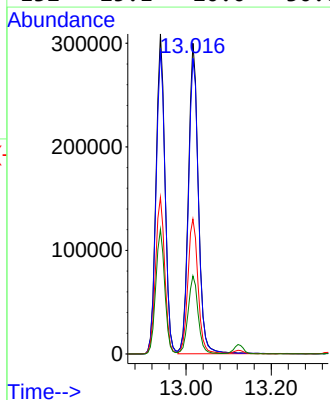
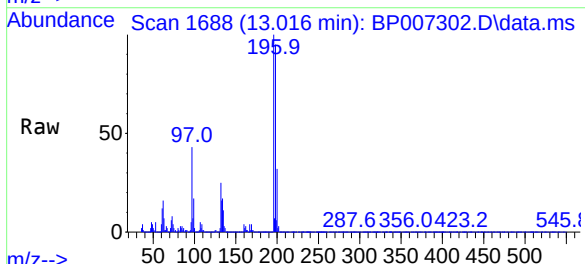
Manual Integrations
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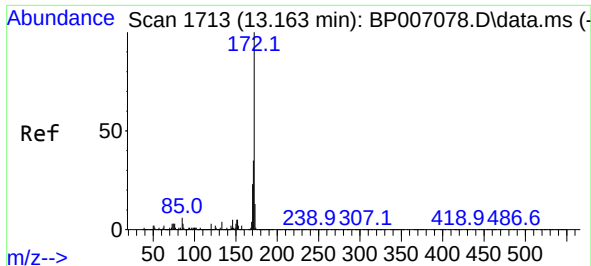
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#44
2,4,5-Trichlorophenol
Concen: 53.51 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:196 Resp: 485111
Ion Ratio Lower Upper
196 100
198 95.2 74.7 112.1
97 43.4 37.4 56.0
132 25.1 20.0 30.0



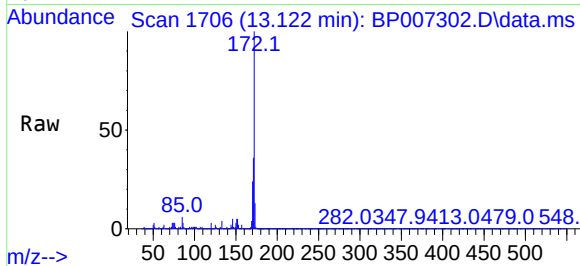


#45
2-Fluorobiphenyl
Concen: 110.65 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

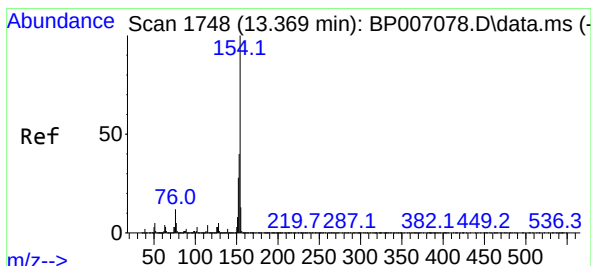
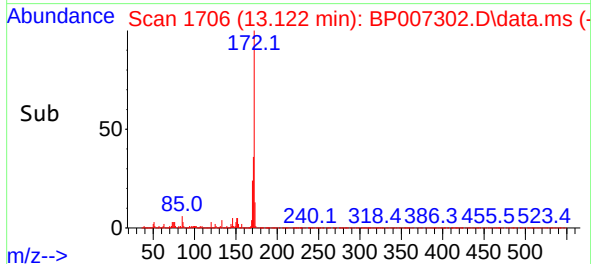
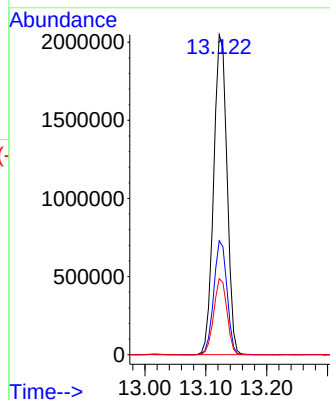
Instrument :
BNA_P
ClientSampleId :
PB139537BS

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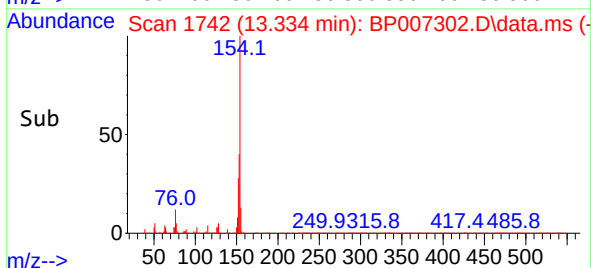
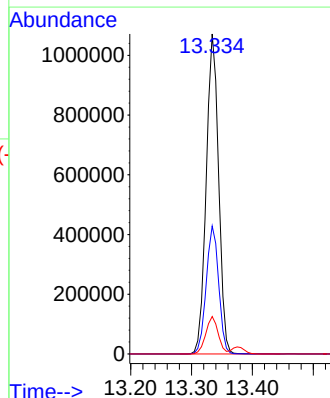
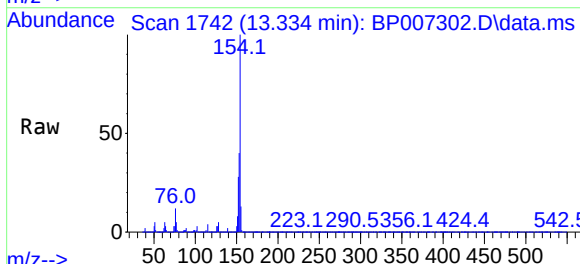


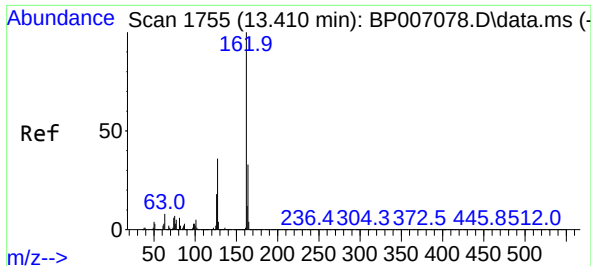
Tgt Ion:172 Resp: 3111995
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 50.55 ng
RT: 13.334 min Scan# 1742
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

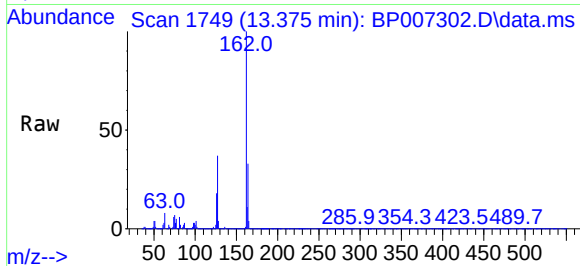
Tgt Ion:154 Resp: 1514814
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 11.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 52.58 ng
RT: 13.375 min Scan# 1749
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

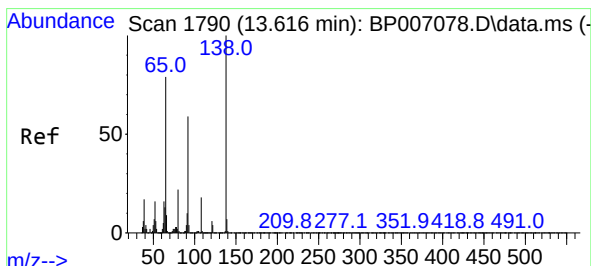
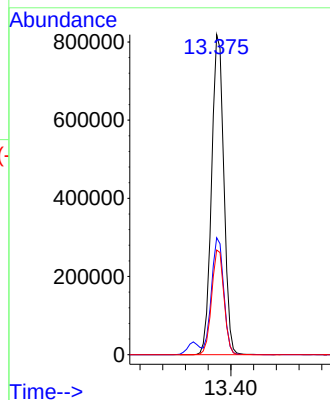
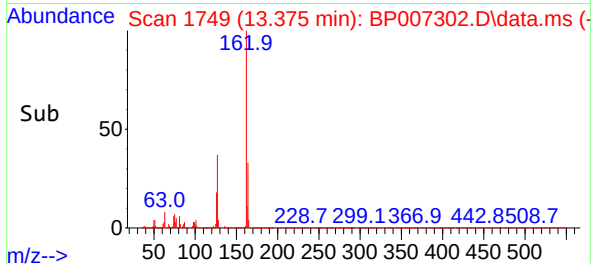
Instrument :
BNA_P
ClientSampleId :
PB139537BS



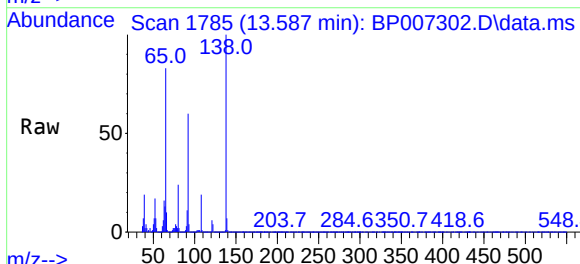
Tgt Ion:162 Resp: 1220643
Ion Ratio Lower Upper
162 100
127 36.6 31.4 47.0
164 32.7 26.6 39.8

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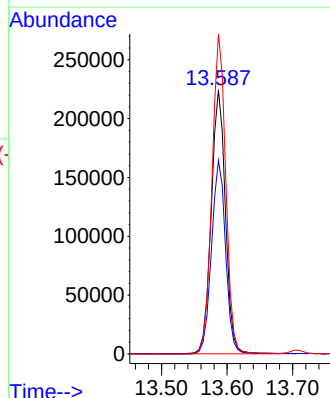
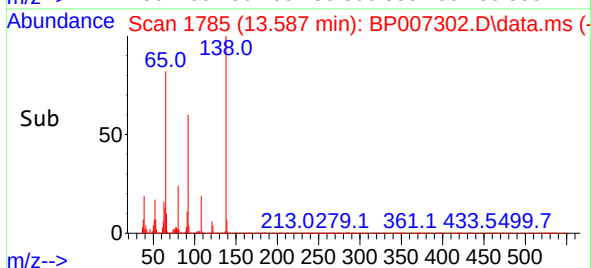
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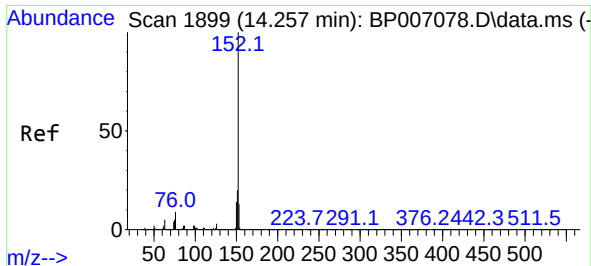


#48
2-Nitroaniline
Concen: 59.78 ng
RT: 13.587 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion: 65 Resp: 338377
Ion Ratio Lower Upper
65 100
92 73.3 57.7 86.5
138 121.2 92.1 138.1





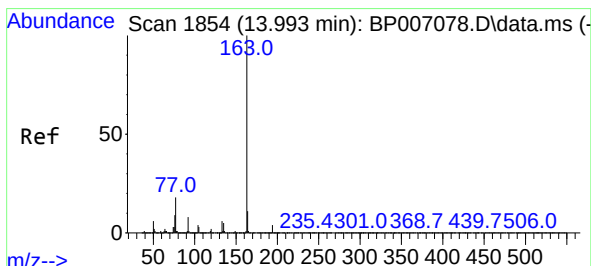
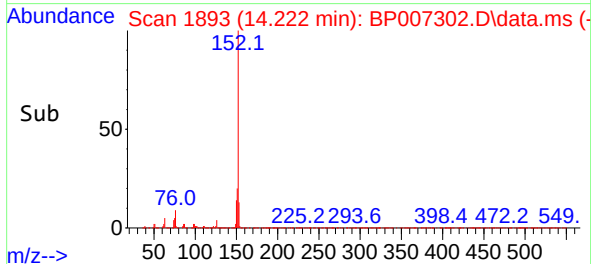
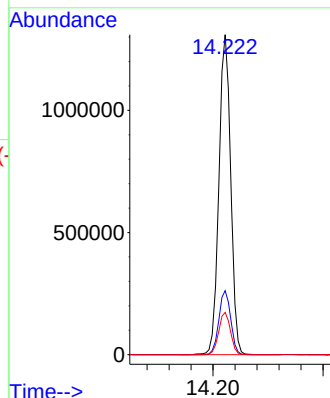
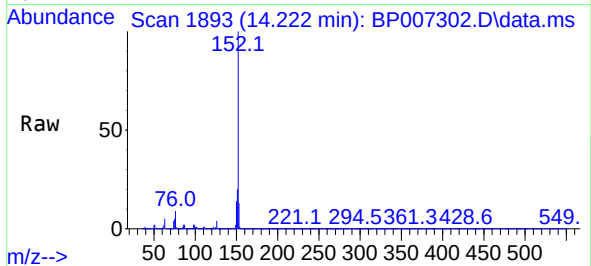
#49
Acenaphthylene
Concen: 54.46 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:152 Resp: 1947312
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
PB139537BS

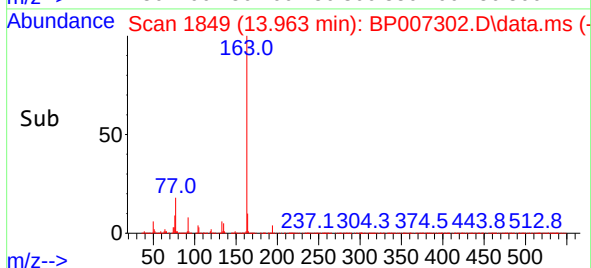
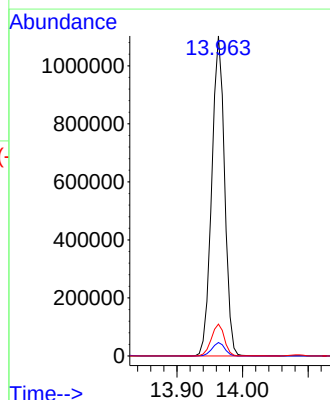
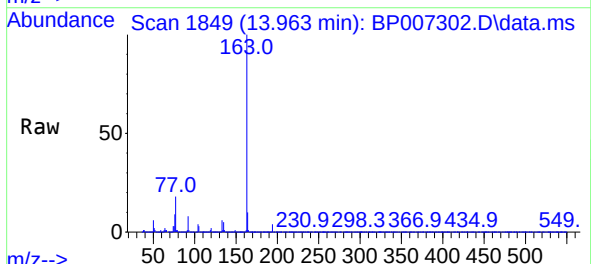
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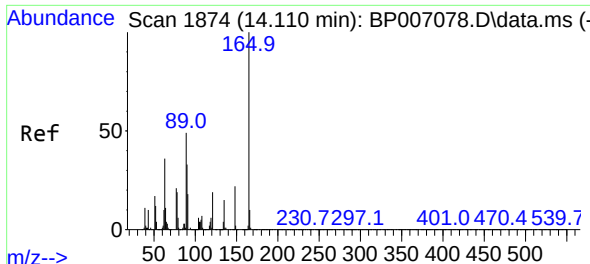
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#50
Dimethylphthalate
Concen: 51.81 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

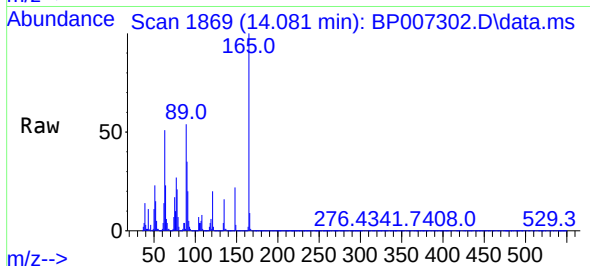
Tgt Ion:163 Resp: 1501498
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 56.18 ng
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

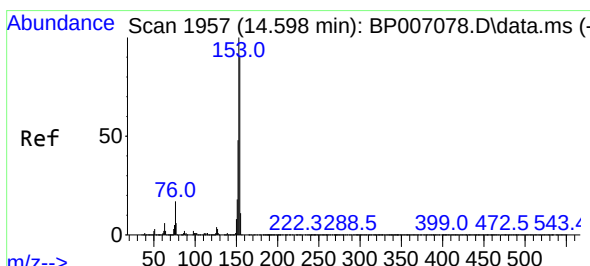
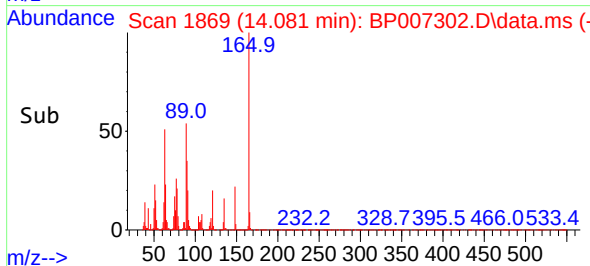
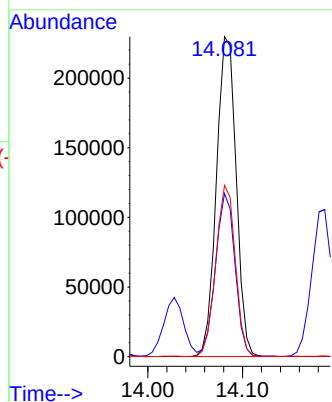
Instrument :
BNA_P
ClientSampleId :
PB139537BS



Tgt Ion:165 Resp: 332567
Ion Ratio Lower Upper
165 100
63 51.0 41.3 61.9
89 53.6 44.8 67.2

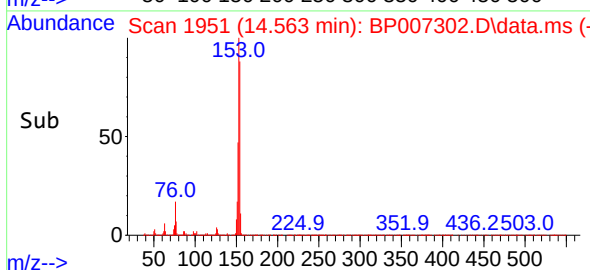
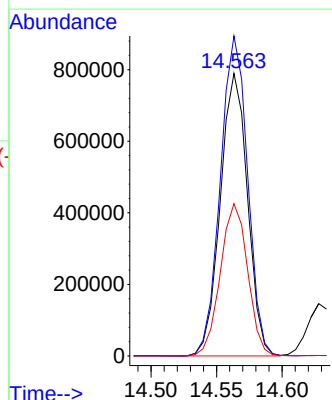
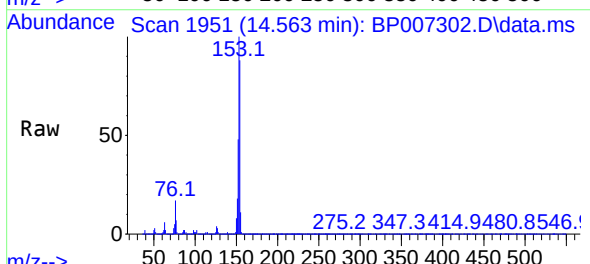
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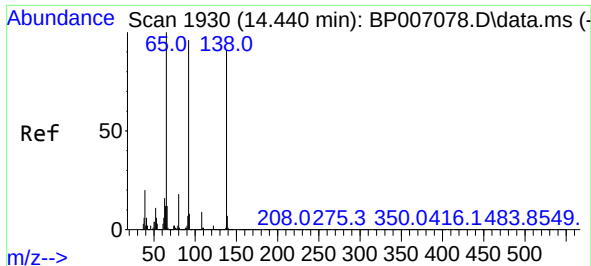
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#52
Acenaphthene
Concen: 52.53 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:154 Resp: 1137972
Ion Ratio Lower Upper
154 100
153 113.2 89.4 134.2
152 53.9 43.0 64.4





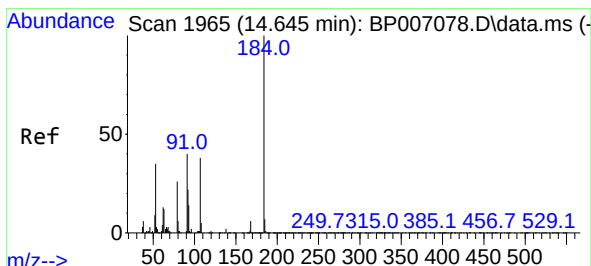
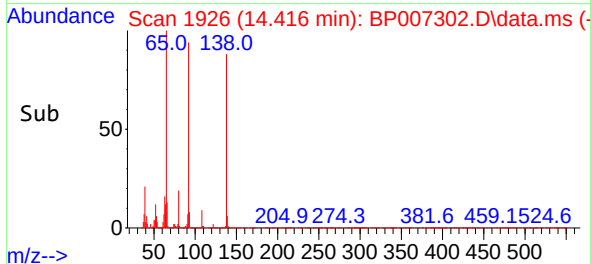
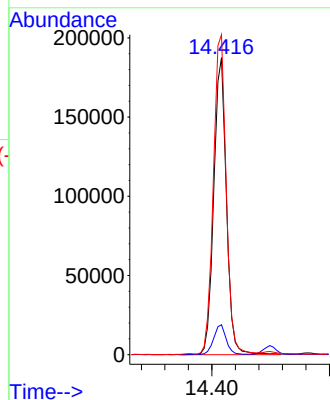
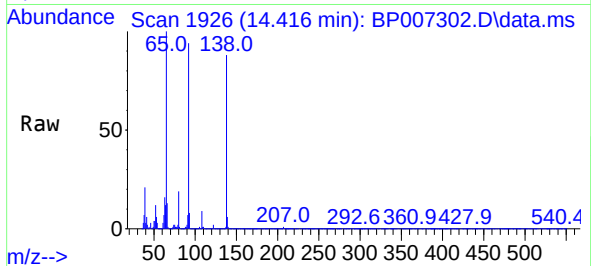
#53
3-Nitroaniline
Concen: 43.66 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:138 Resp: 279453
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 107.8 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
PB139537BS

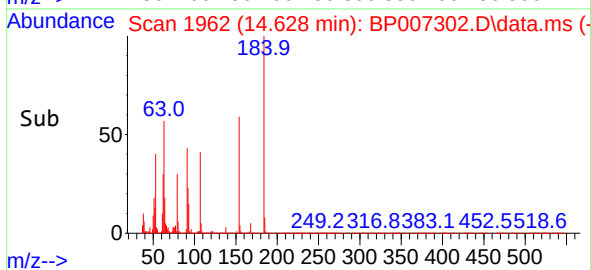
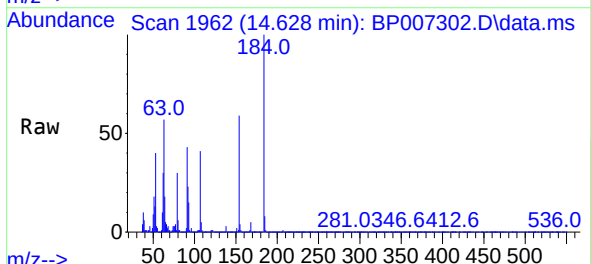
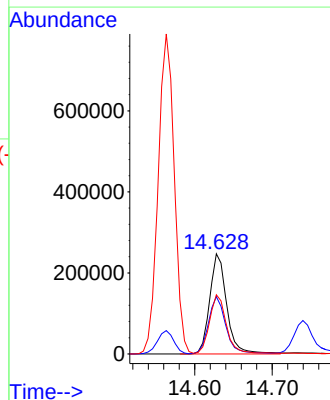
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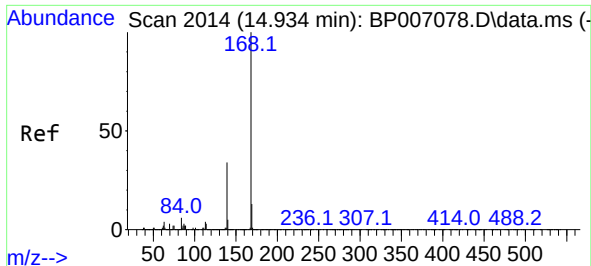
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#54
2,4-Dinitrophenol
Concen: 110.74 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

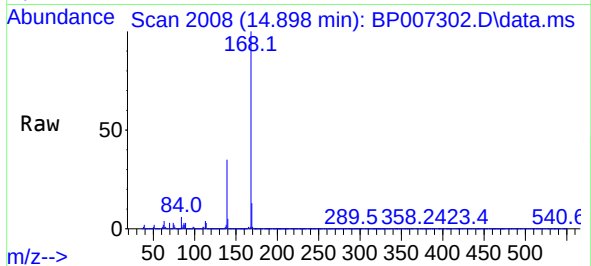
Tgt Ion:184 Resp: 377590
Ion Ratio Lower Upper
184 100
63 57.3 47.0 70.6
154 59.1 52.3 78.5





#55
Dibenzofuran
Concen: 50.55 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

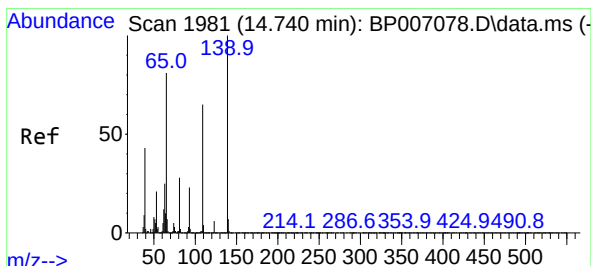
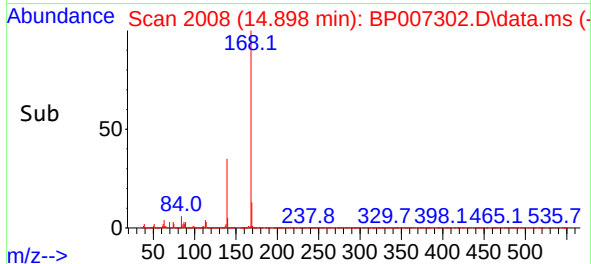
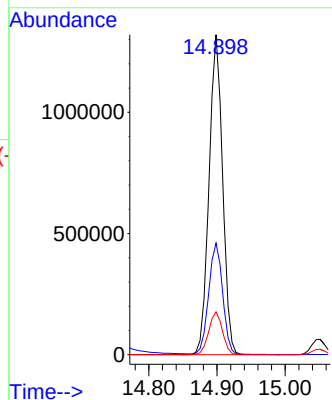
Instrument :
BNA_P
ClientSampleId :
PB139537BS



Tgt Ion:168 Resp: 1827157
Ion Ratio Lower Upper
168 100
139 34.9 31.0 46.6
169 13.4 10.8 16.2

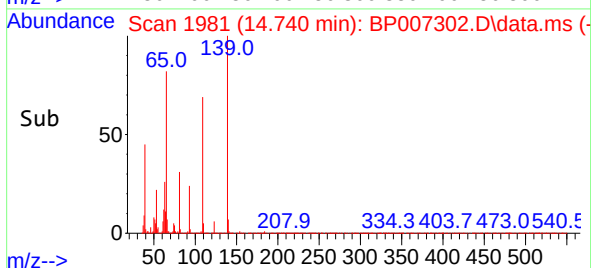
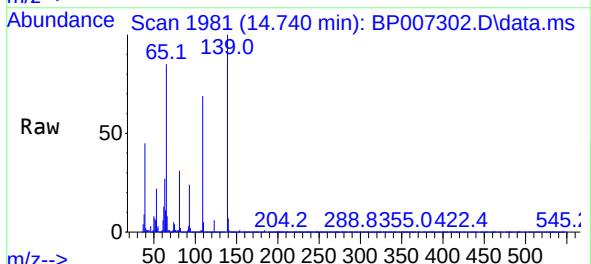
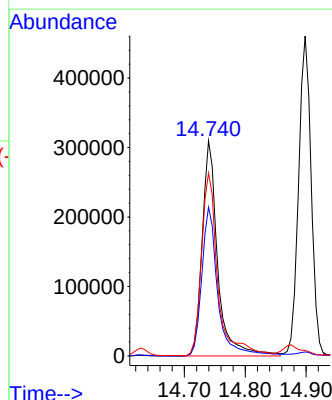
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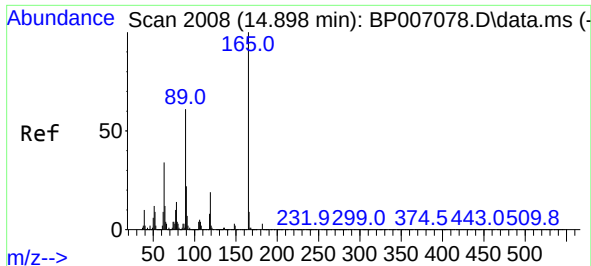
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#56
4-Nitrophenol
Concen: 105.40 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:139 Resp: 547652
Ion Ratio Lower Upper
139 100
109 69.1 72.3 112.3#
65 85.0 72.5 112.5



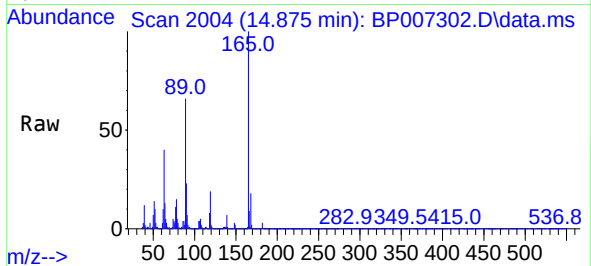


#57
2,4-Dinitrotoluene
Concen: 57.76 ng
RT: 14.875 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

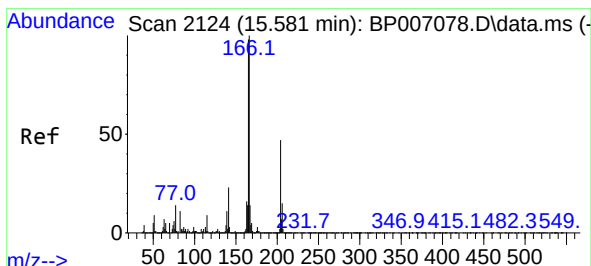
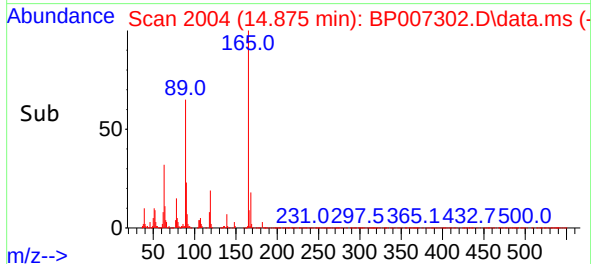
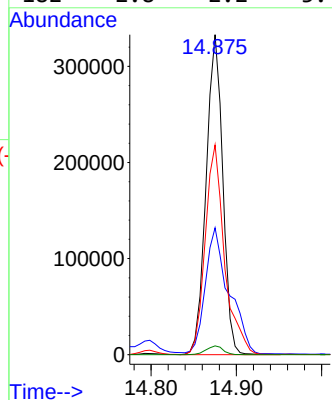
Instrument :
BNA_P
ClientSampleId :
PB139537BS

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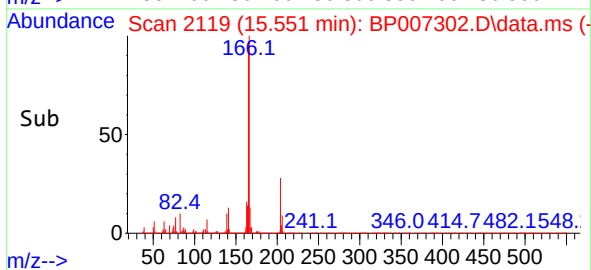
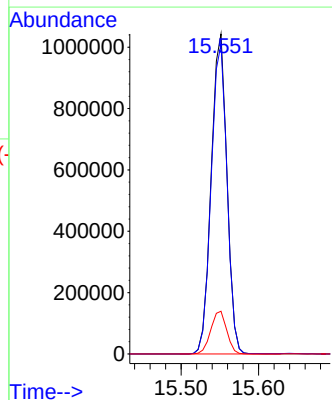
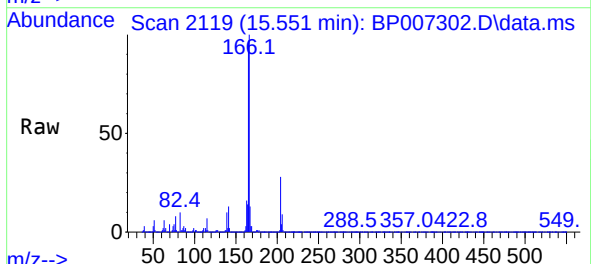


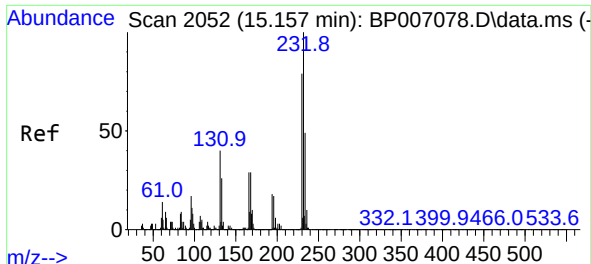
Tgt Ion:165 Resp: 451172
Ion Ratio Lower Upper
165 100
63 39.6 32.3 48.5
89 65.5 55.9 83.9
182 2.8 2.2 3.4



#58
Fluorene
Concen: 52.53 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

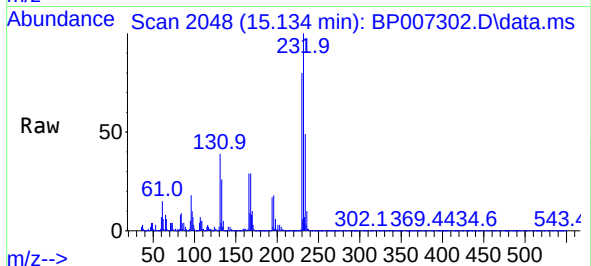
Tgt Ion:166 Resp: 1466761
Ion Ratio Lower Upper
166 100
165 96.7 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 50.06 ng m
RT: 15.134 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

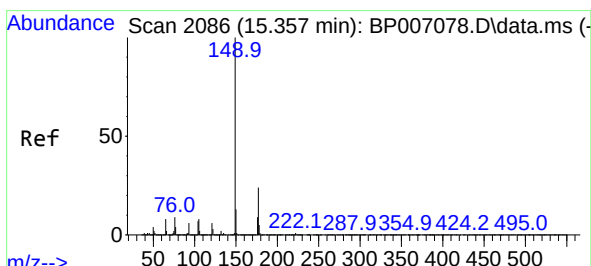
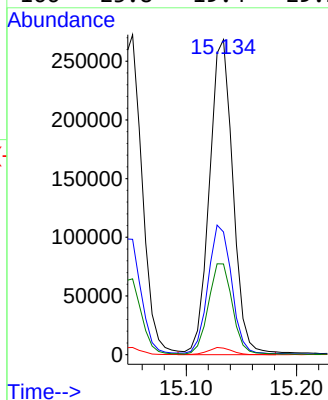
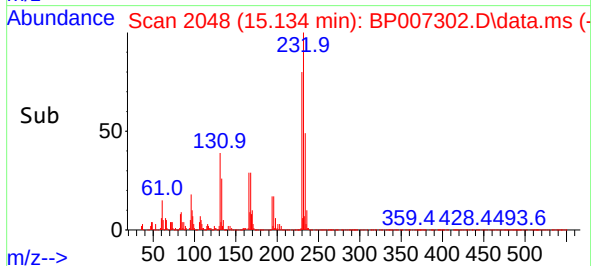
Instrument :
BNA_P
ClientSampleId :
PB139537BS



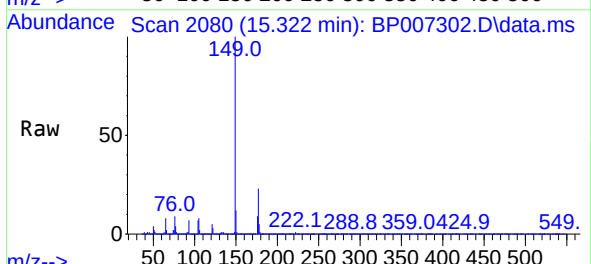
Tgt Ion:232 Resp: 398553
Ion Ratio Lower Upper
232 100
131 36.8 32.2 48.4
130 2.3 2.0 3.0
166 23.8 19.4 29.2

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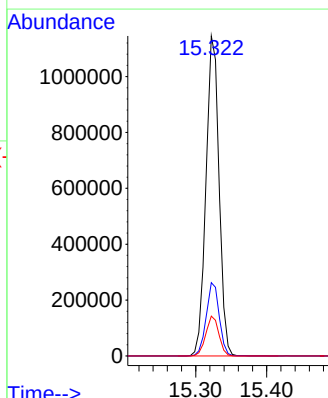
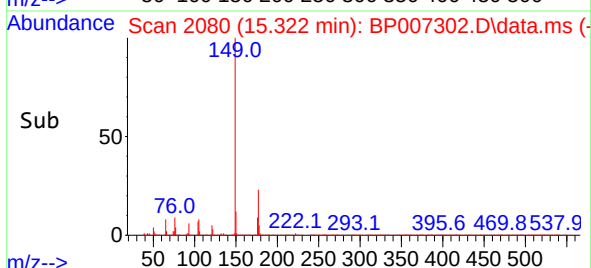
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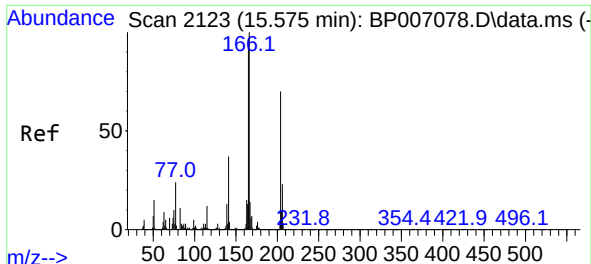


#60
Diethylphthalate
Concen: 52.26 ng
RT: 15.322 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



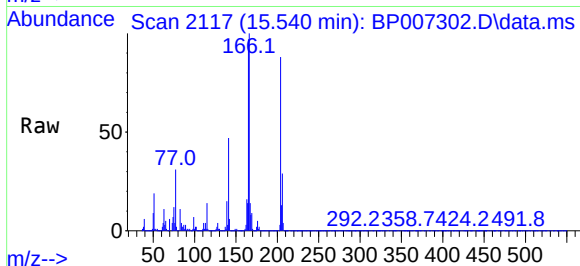
Tgt Ion:149 Resp: 1467482
Ion Ratio Lower Upper
149 100
177 22.9 17.5 26.3
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 50.72 ng
RT: 15.540 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

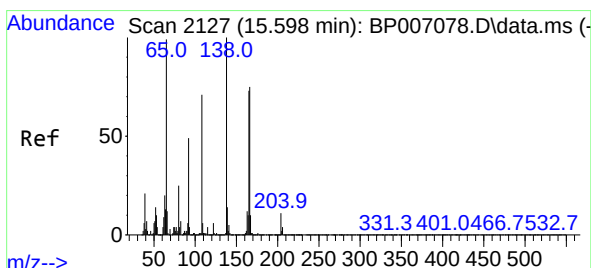
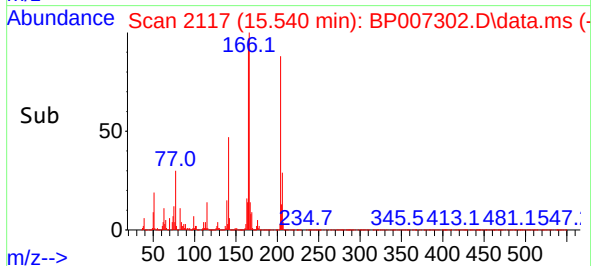
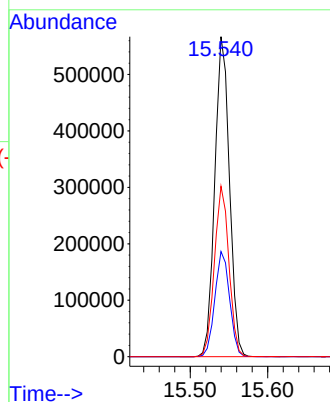
Instrument :
BNA_P
ClientSampleId :
PB139537BS



Tgt Ion:204 Resp: 748391
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 53.3 48.6 73.0

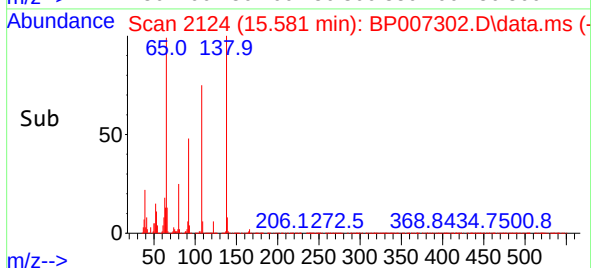
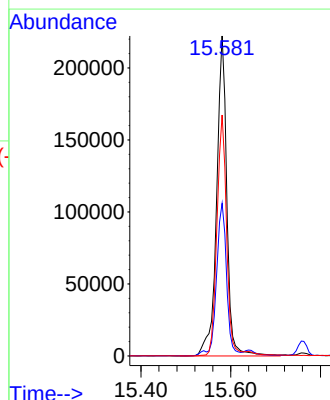
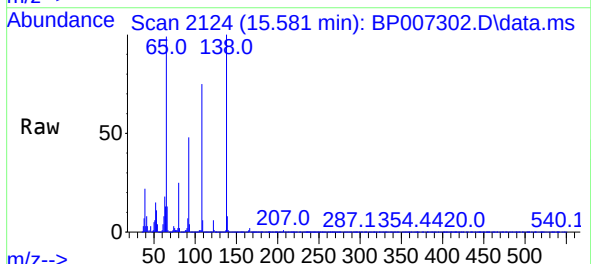
Manual Integrations
APPROVED

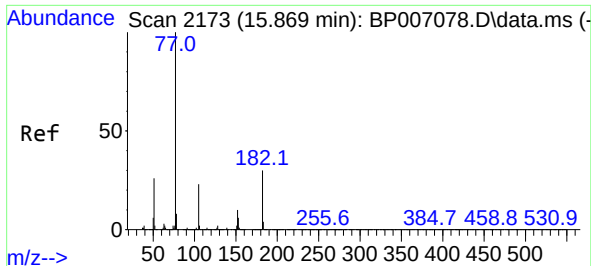
mohammad
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#62
4-Nitroaniline
Concen: 54.68 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

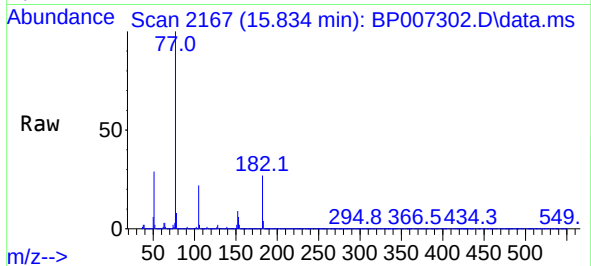
Tgt Ion:138 Resp: 351991
Ion Ratio Lower Upper
138 100
92 47.7 31.2 71.2
108 75.3 78.6 118.6#





#63
Azobenzene
Concen: 53.55 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.005 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

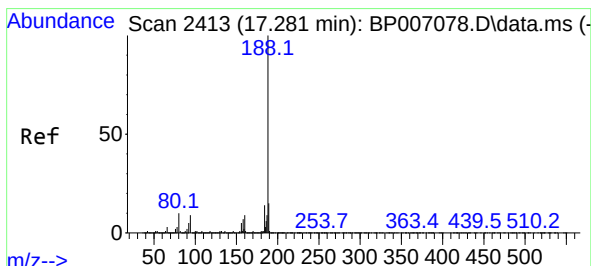
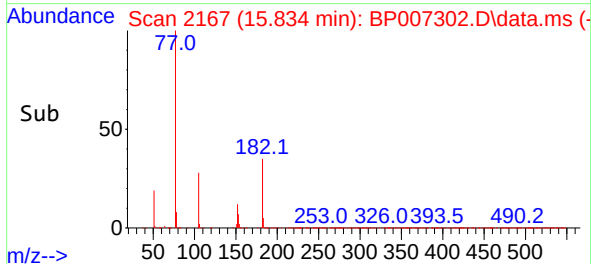
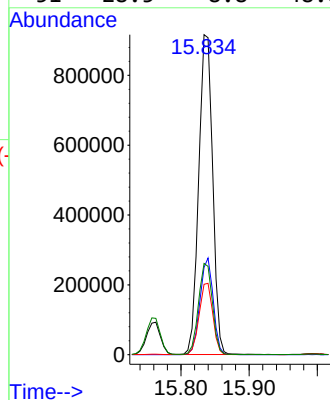
Instrument :
BNA_P
ClientSampleId :
PB139537BS



Tgt Ion: 77 Resp: 1302937
Ion Ratio Lower Upper
77 100
182 27.2 6.0 46.0
105 22.0 0.0 38.8
51 28.5 8.8 48.8

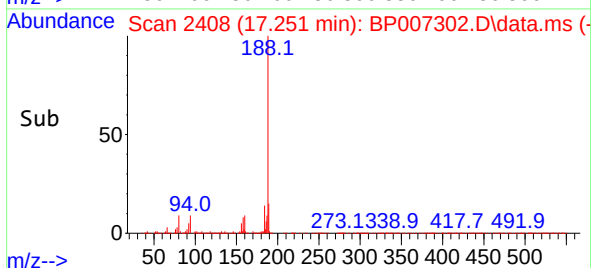
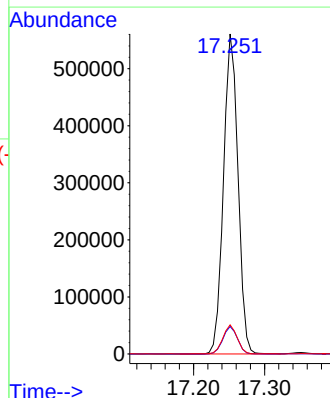
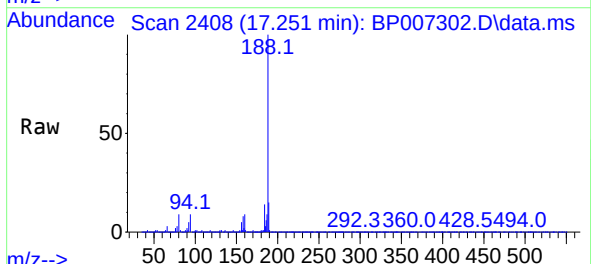
Manual Integrations
APPROVED

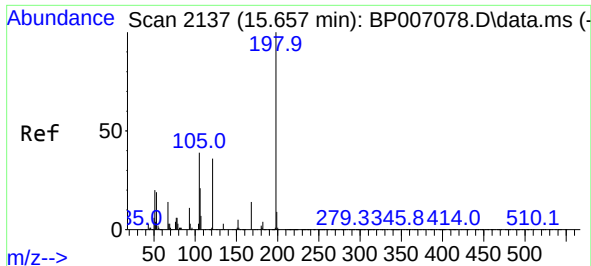
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion: 188 Resp: 789765
Ion Ratio Lower Upper
188 100
94 8.6 5.6 8.4#
80 9.1 6.3 9.5





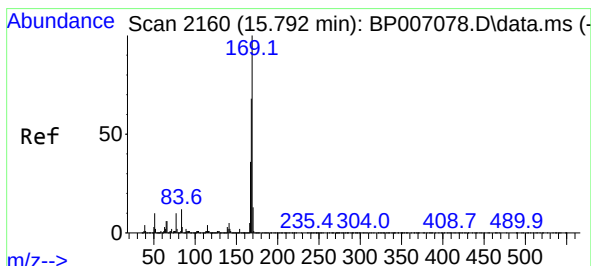
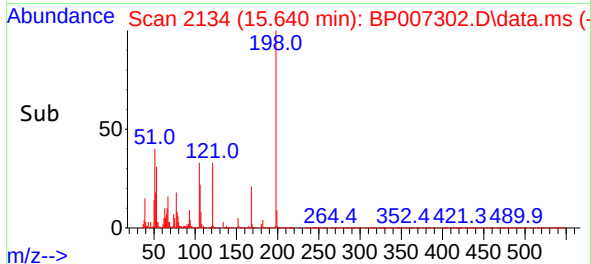
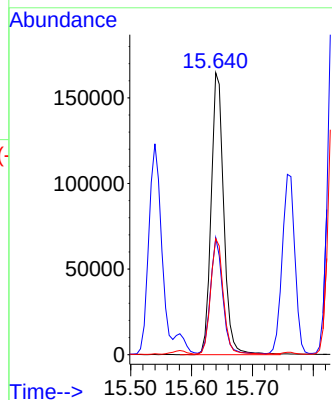
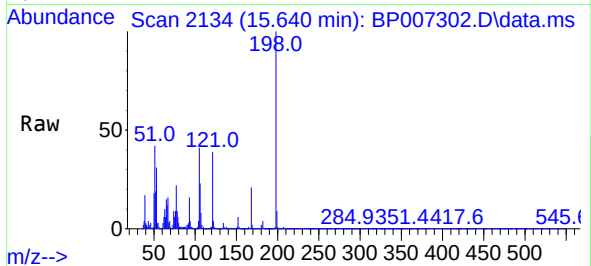
#65
4,6-Dinitro-2-methylphenol
Concen: 49.98 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:198 Resp: 236878
Ion Ratio Lower Upper
198 100
51 41.5 14.0 54.0
105 41.2 19.5 59.5

Instrument :
BNA_P
ClientSampleId :
PB139537BS

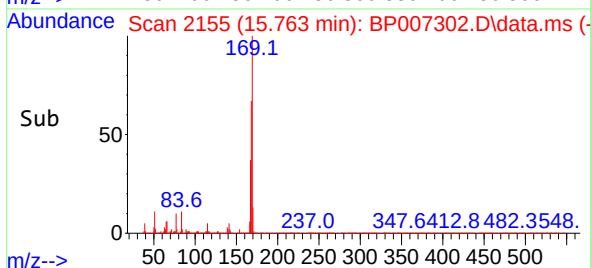
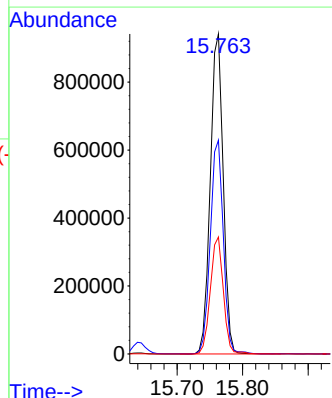
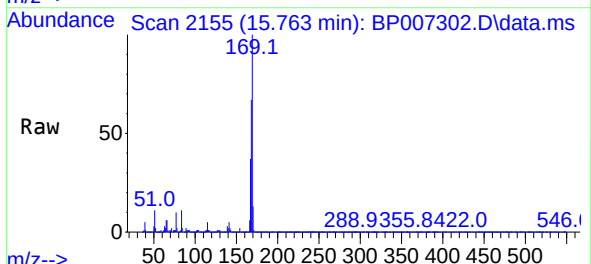
Manual Integrations
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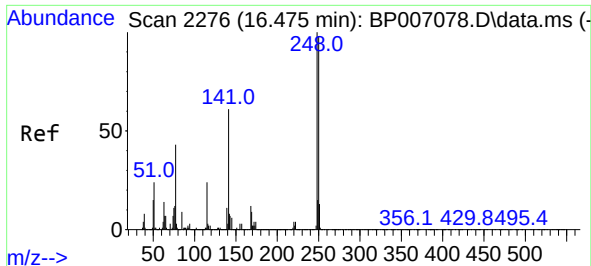
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#66
n-Nitrosodiphenylamine
Concen: 54.81 ng
RT: 15.763 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:169 Resp: 1287929
Ion Ratio Lower Upper
169 100
168 66.8 54.4 81.6
167 36.6 29.0 43.6





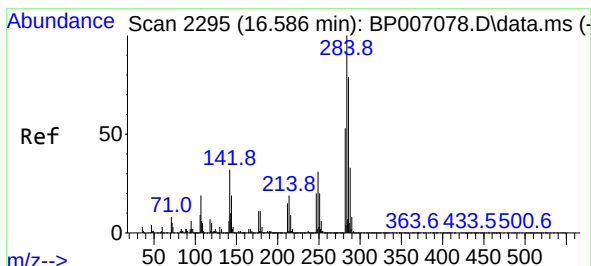
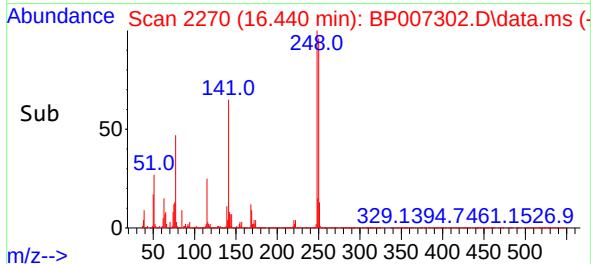
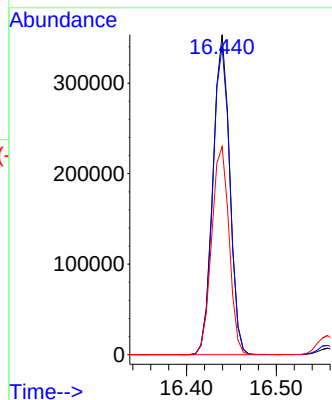
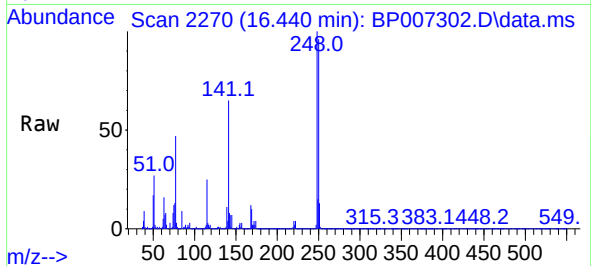
#67
4-Bromophenyl-phenylether
Concen: 53.02 ng
RT: 16.440 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	248	Resp:	458941
Ion Ratio	Lower	Upper	
248	100		
250	96.3	79.8	119.8
141	65.0	57.8	86.6

Instrument :
BNA_P
ClientSampleId :
PB139537BS

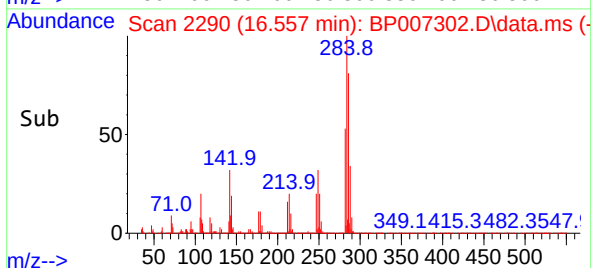
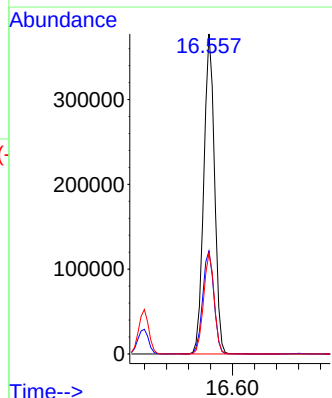
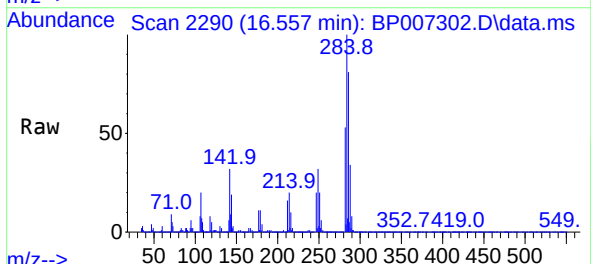
Manual Integrations
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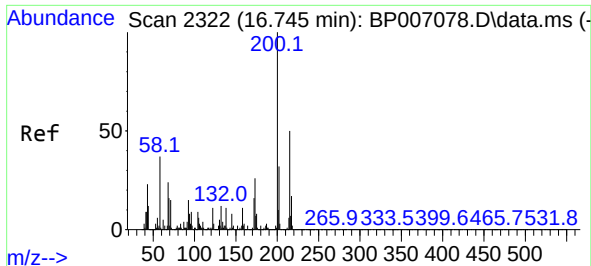
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#68
Hexachlorobenzene
Concen: 53.52 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	284	Resp:	511982
Ion Ratio	Lower	Upper	
284	100		
142	32.2	26.9	40.3
249	31.5	24.5	36.7





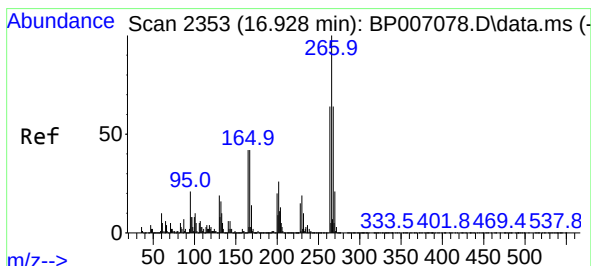
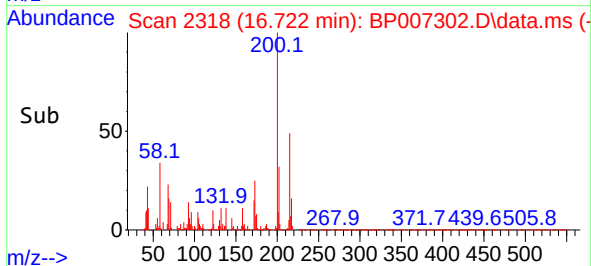
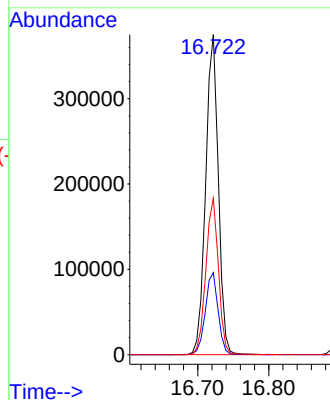
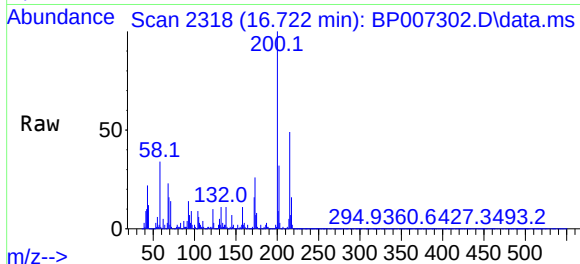
#69
Atrazine
Concen: 56.35 ng
RT: 16.722 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	200	Resp:	466762
Ion Ratio	Lower	Upper	
200	100		
173	25.6	4.1	44.1
215	48.9	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
PB139537BS

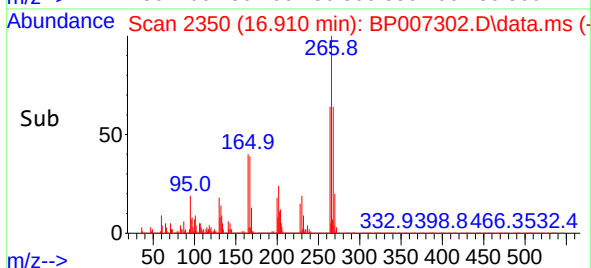
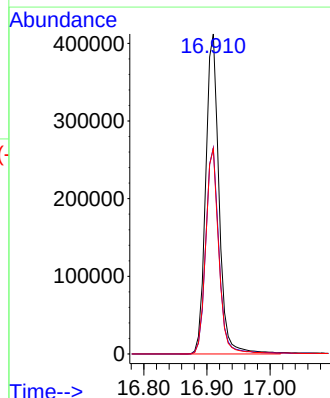
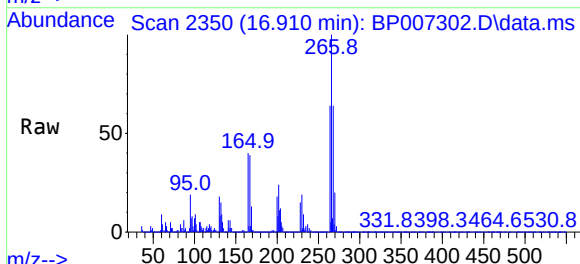
Manual Integrations
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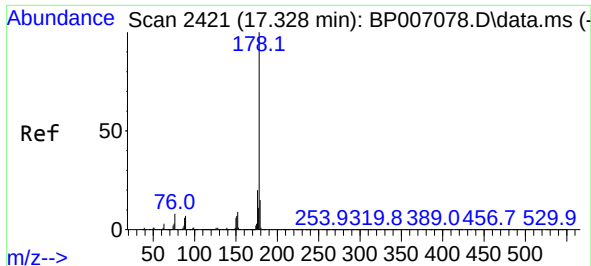
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#70
Pentachlorophenol
Concen: 101.73 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:	266	Resp:	604380
Ion Ratio	Lower	Upper	
266	100		
268	64.3	51.6	77.4
264	64.2	50.3	75.5





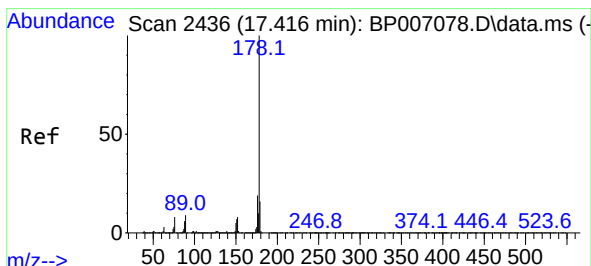
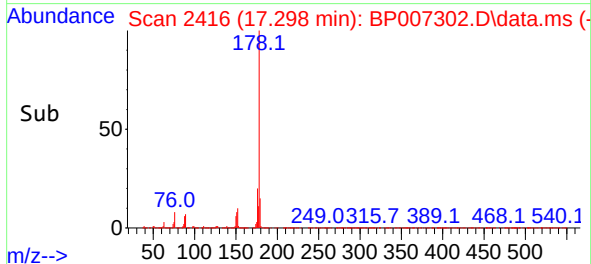
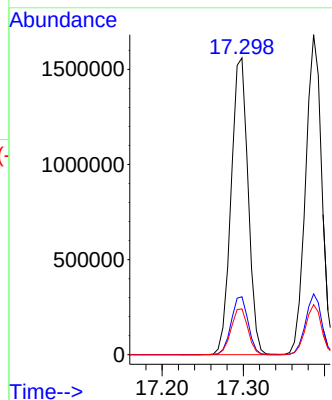
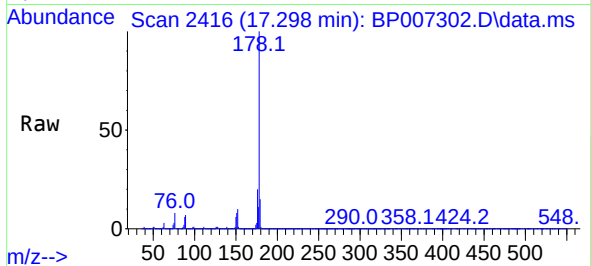
#71
Phenanthrene
Concen: 53.45 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:178 Resp: 2263564
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.4 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
PB139537BS

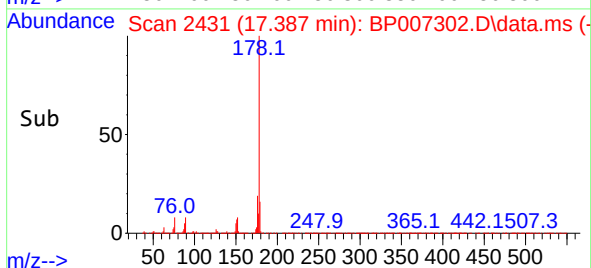
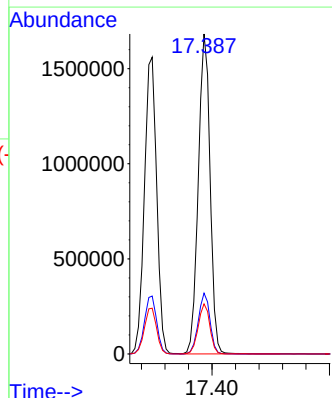
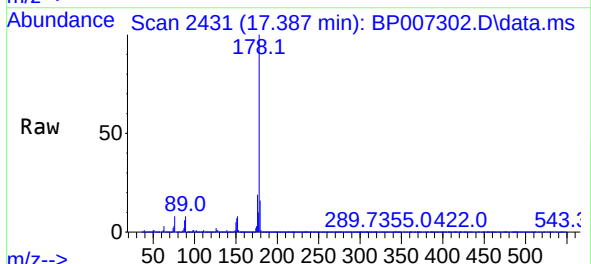
Manual Integrations
APPROVED

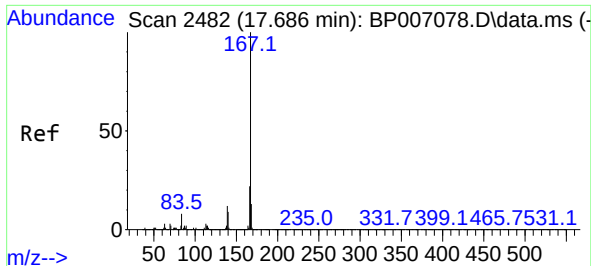
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#72
Anthracene
Concen: 56.42 ng
RT: 17.387 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

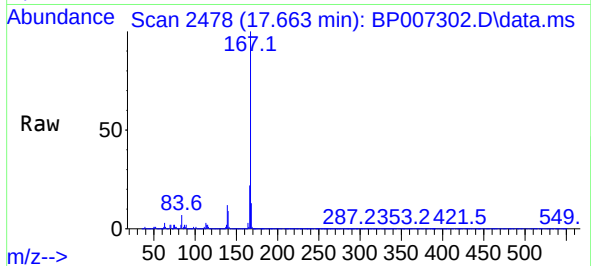
Tgt Ion:178 Resp: 2337031
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 51.77 ng
RT: 17.663 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

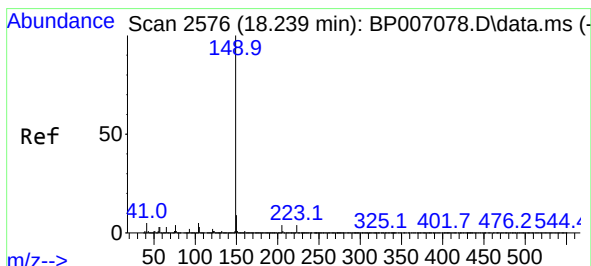
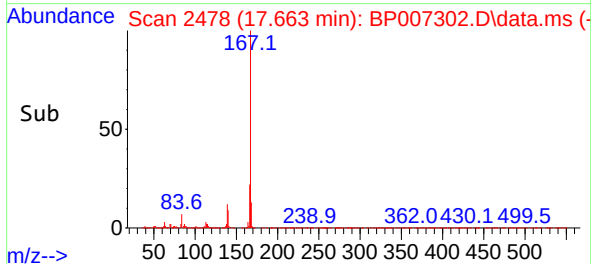
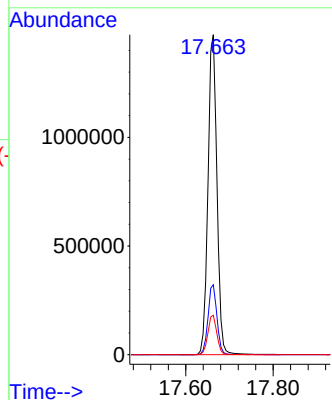
Instrument :
BNA_P
ClientSampleId :
PB139537BS



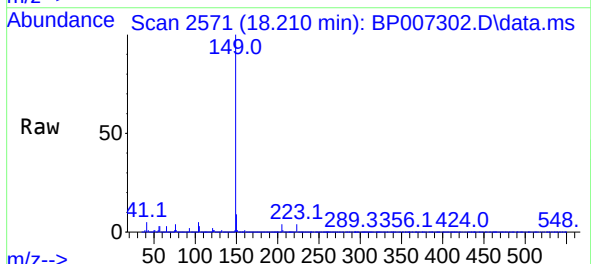
Tgt Ion:167 Resp: 2101363
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.3 10.7 16.1

Manual Integrations
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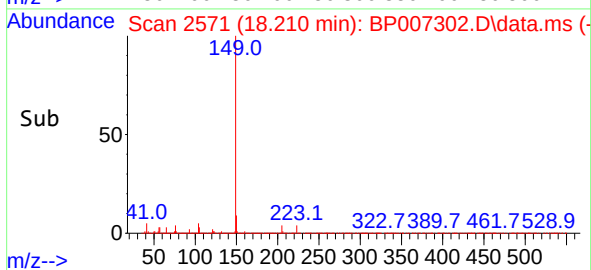
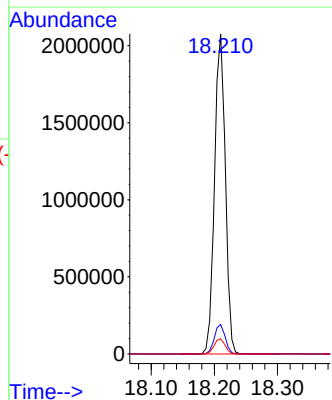
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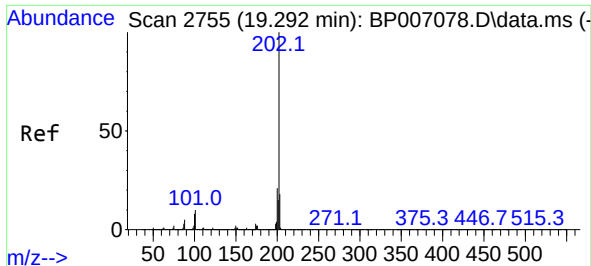


#74
Di-n-butylphthalate
Concen: 54.69 ng
RT: 18.210 min Scan# 2571
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



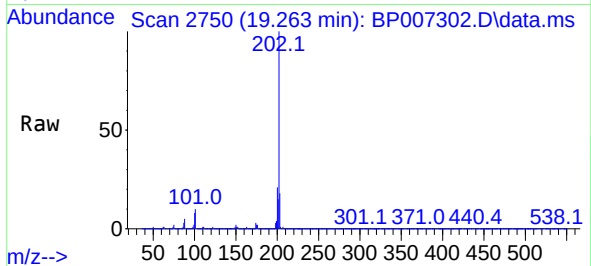
Tgt Ion:149 Resp: 2460130
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.7 4.5 6.7





#75
Fluoranthene
Concen: 53.84 ng
RT: 19.263 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

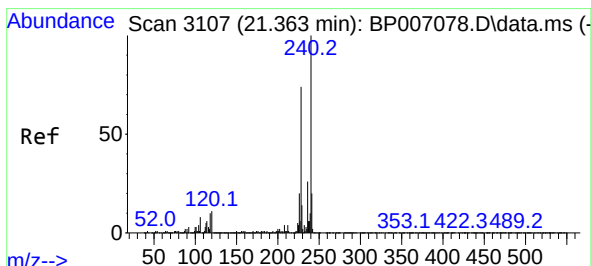
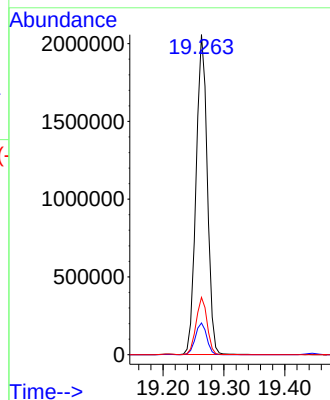
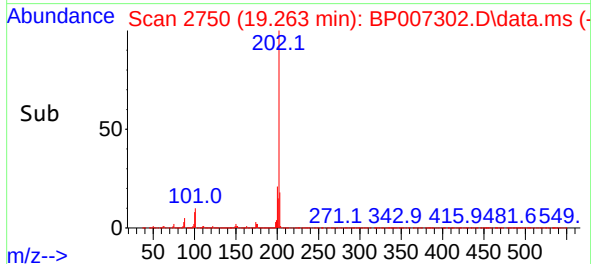
Instrument :
BNA_P
ClientSampleId :
PB139537BS



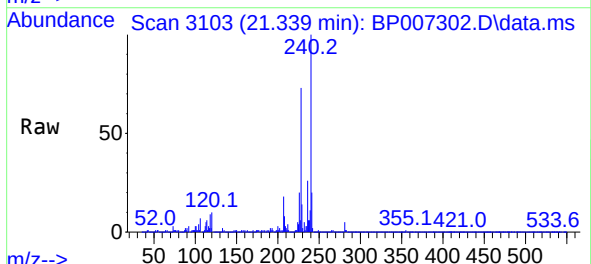
Tgt Ion:202 Resp: 2626639
Ion Ratio Lower Upper
202 100
101 9.9 0.0 27.6
203 17.9 0.0 37.8

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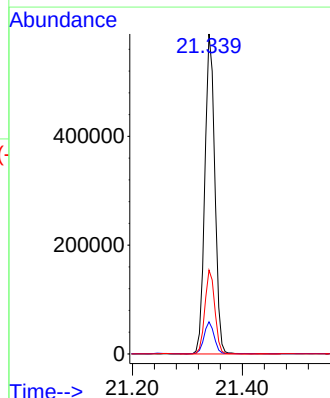
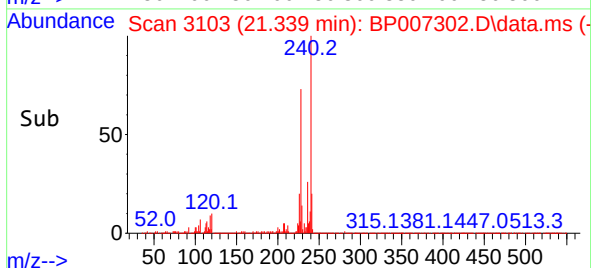
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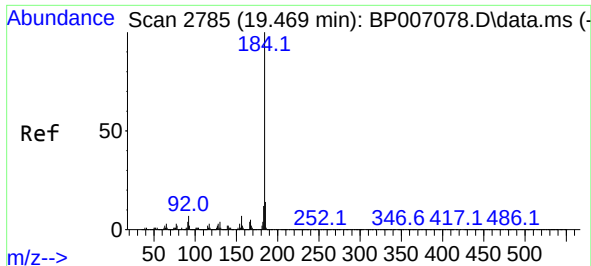


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



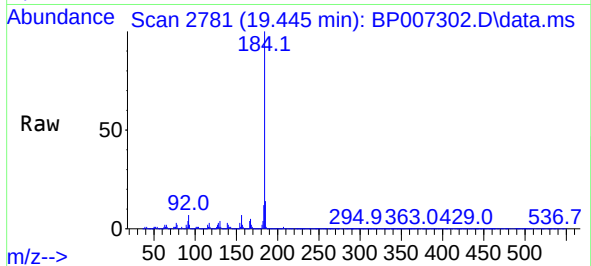
Tgt Ion:240 Resp: 739681
Ion Ratio Lower Upper
240 100
120 10.1 6.5 9.7#
236 26.2 20.6 31.0





#77
Benzidine
Concen: 77.17 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

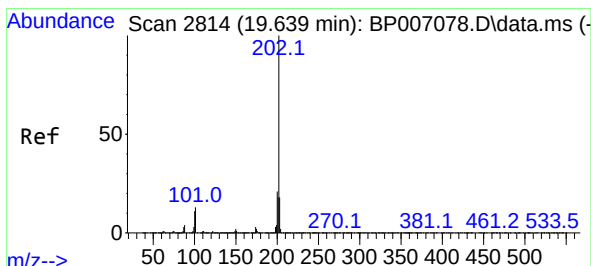
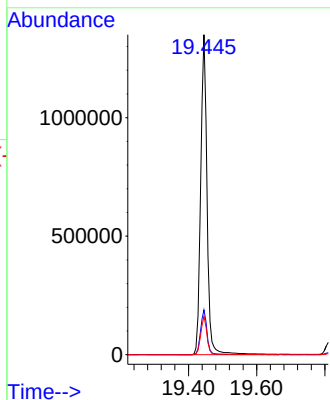
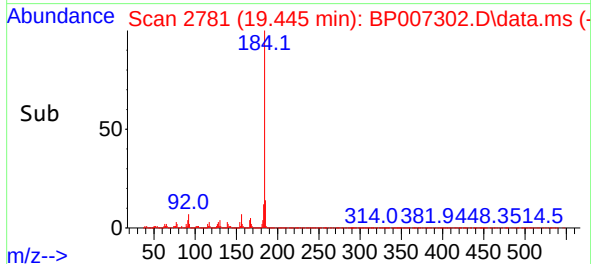
Instrument :
BNA_P
ClientSampleId :
PB139537BS



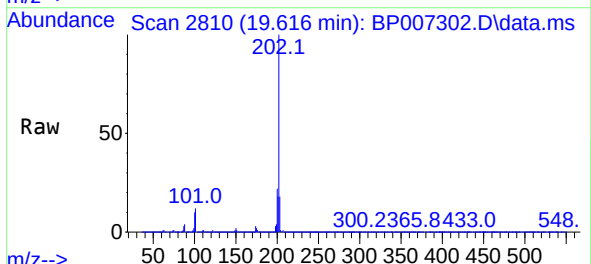
Tgt Ion:184 Resp: 1754298
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.9 9.5 14.3

Manual Integrations
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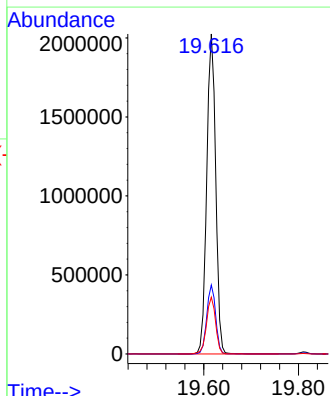
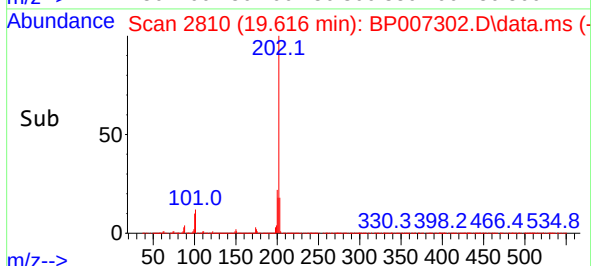
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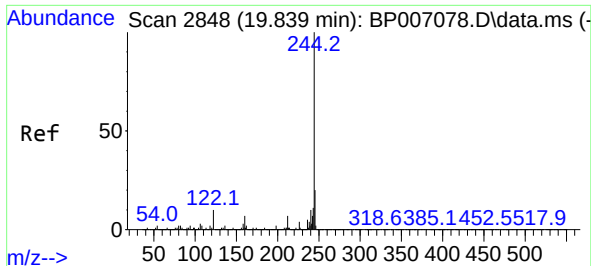


#78
Pyrene
Concen: 54.92 ng
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion:202 Resp: 2665125
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.8 14.2 21.2





#79
Terphenyl-d14
Concen: 115.77 ng
RT: 19.810 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

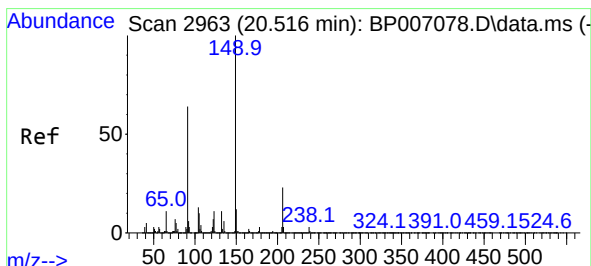
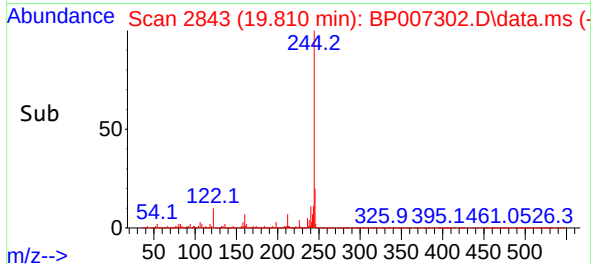
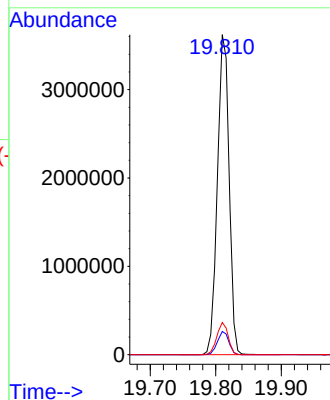
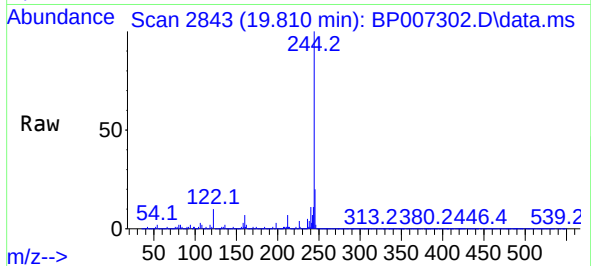
Tgt Ion:244 Resp: 4468764

Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.0	9.0
122	10.0	7.1	10.7

Instrument :
BNA_P
ClientSampleId :
PB139537BS

Manual Integrations
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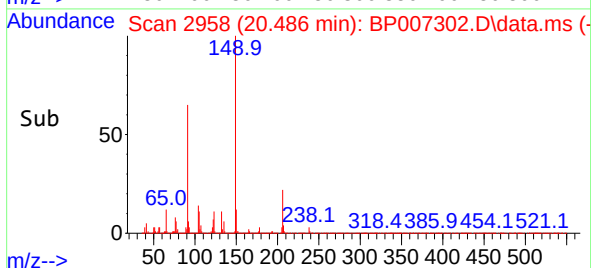
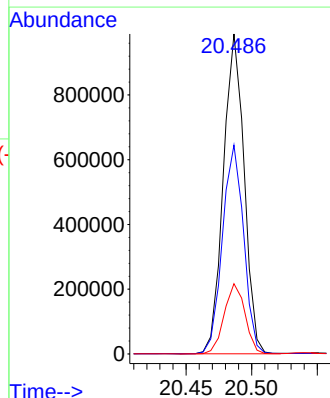
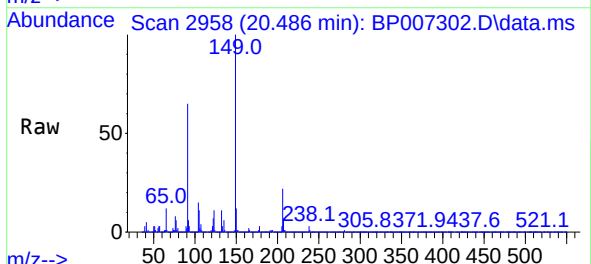
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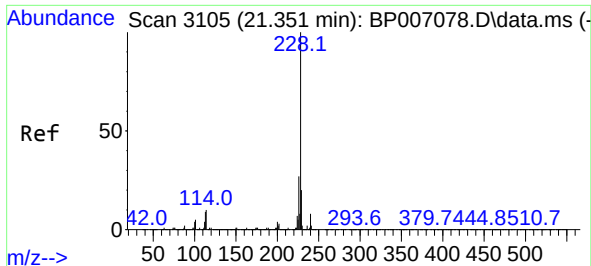


#80
Butylbenzylphthalate
Concen: 55.92 ng
RT: 20.486 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:149 Resp: 1086883

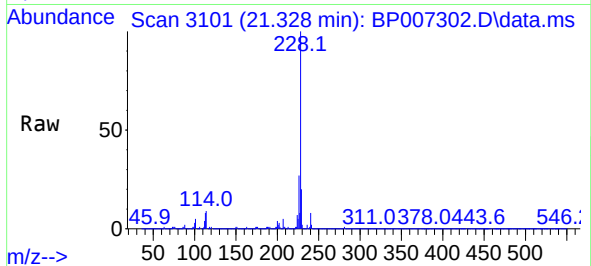
Ion	Ratio	Lower	Upper
149	100		
91	65.2	54.6	81.8
206	21.9	16.7	25.1





#81
Benzo(a)anthracene
Concen: 52.57 ng
RT: 21.328 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

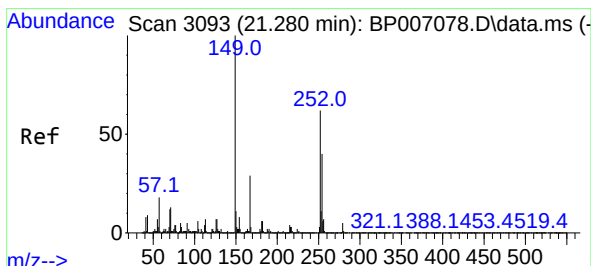
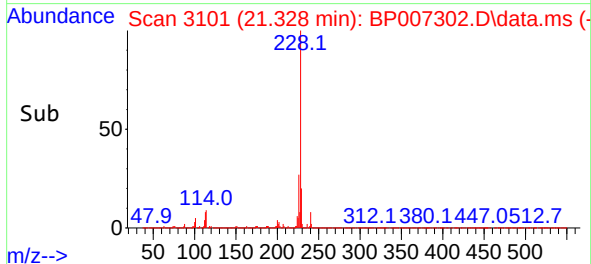
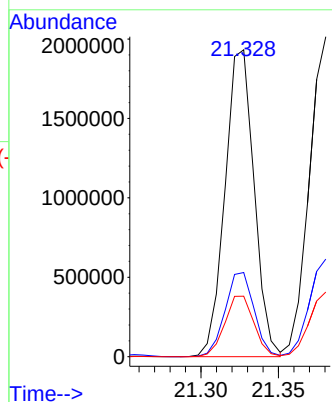
Instrument :
BNA_P
ClientSampleId :
PB139537BS



Tgt Ion:228 Resp: 2524064
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 19.7 15.8 23.6

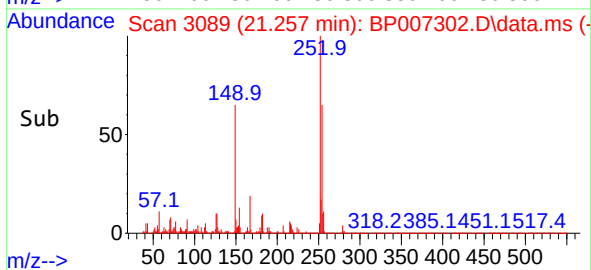
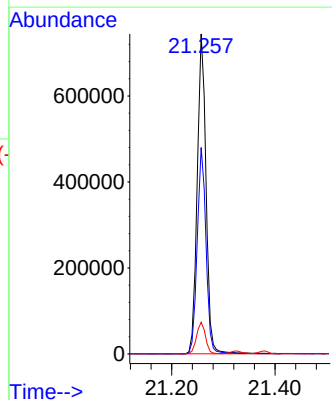
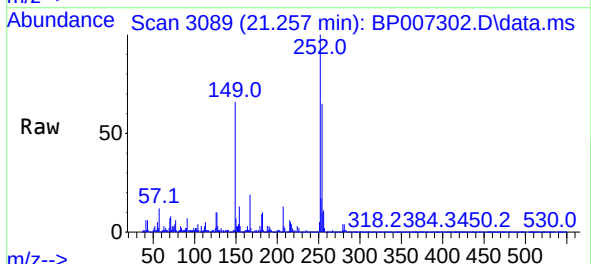
Manual Integrations
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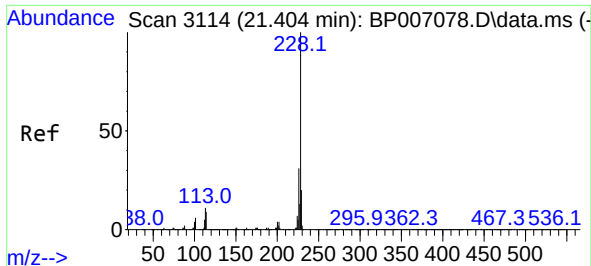
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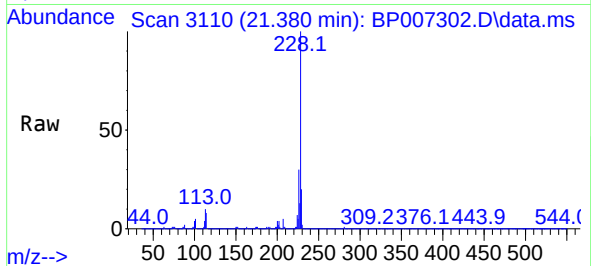
#82
3,3'-Dichlorobenzidine
Concen: 53.61 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Tgt Ion:252 Resp: 884040
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 9.9 7.0 10.6

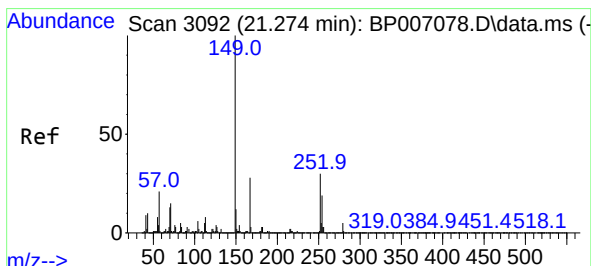
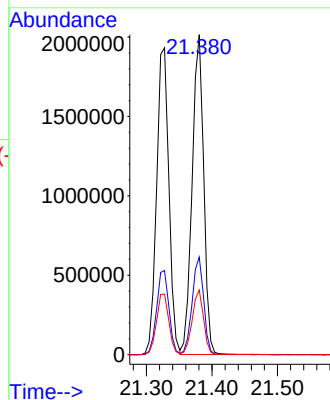
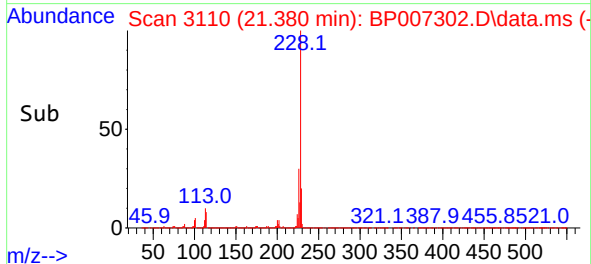




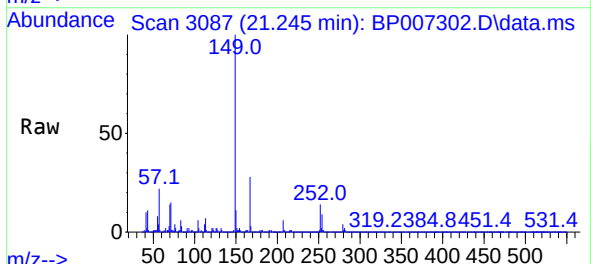
#83
Chrysene
Concen: 53.84 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



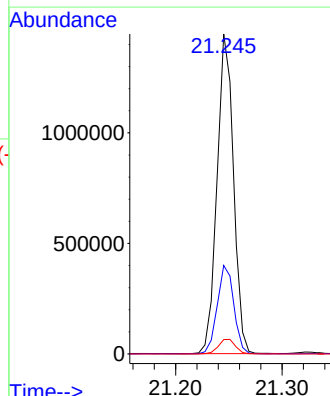
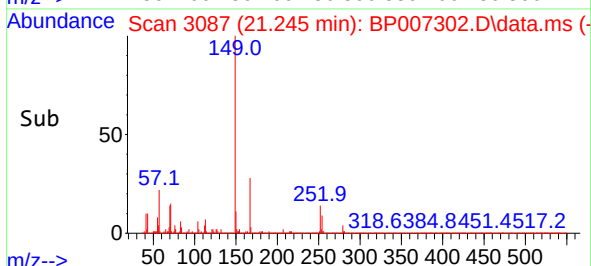
Tgt Ion:228 Resp: 2470421
Ion Ratio Lower Upper
228 100
226 30.5 23.8 35.6
229 20.2 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 55.42 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



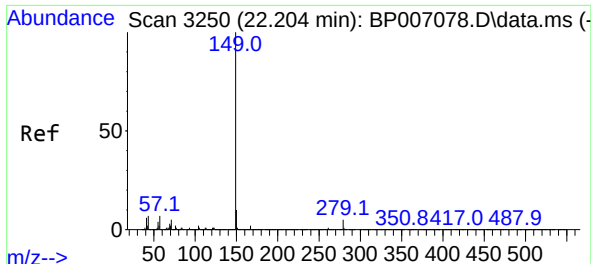
Tgt Ion:149 Resp: 1548404
Ion Ratio Lower Upper
149 100
167 27.6 21.9 32.9
279 4.5 4.3 6.5



Instrument :
BNA_P
ClientSampleId :
PB139537BS

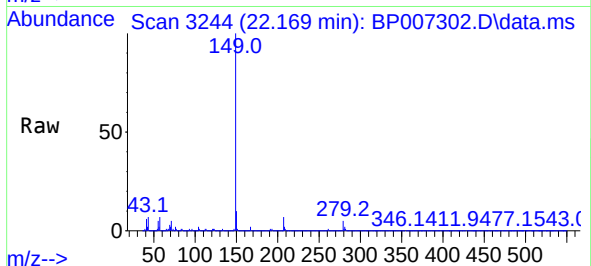
Manual Integrations
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#85
Di-n-octyl phthalate
Concen: 57.17 ng
RT: 22.169 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

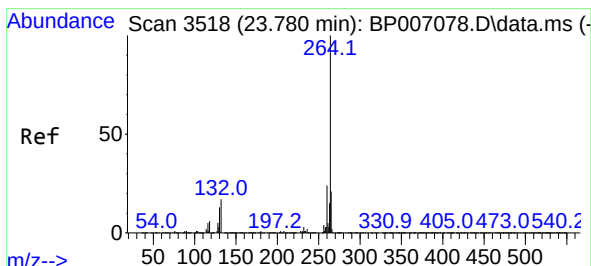
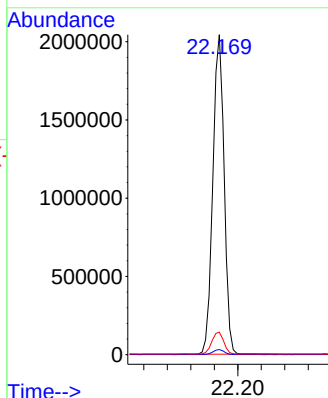
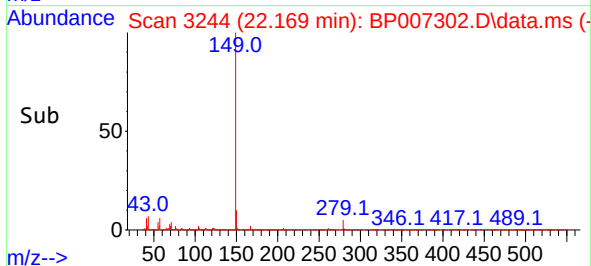
Instrument :
BNA_P
ClientSampled :
PB139537BS



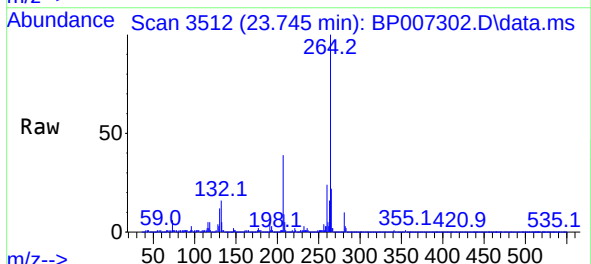
Tgt Ion:149 Resp: 2719682
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.3 5.6 8.4

Manual Integrations
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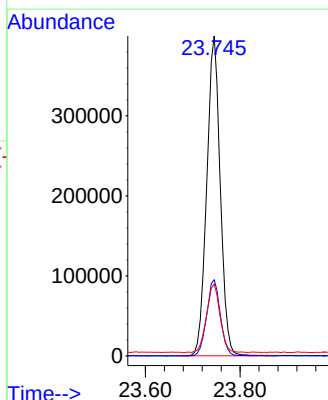
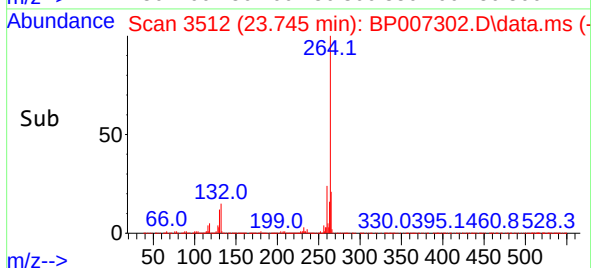
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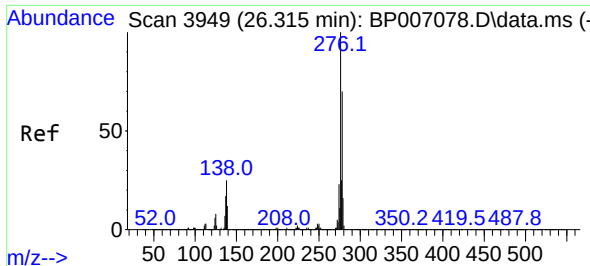


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



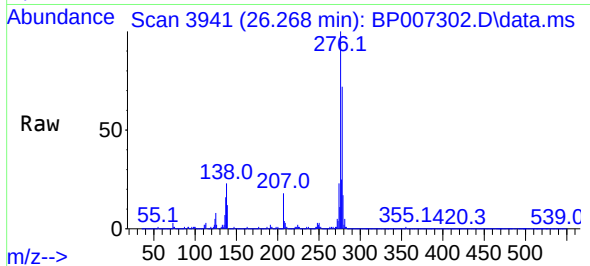
Tgt Ion:264 Resp: 790599
Ion Ratio Lower Upper
264 100
260 23.8 18.6 28.0
265 22.5 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 57.08 ng
RT: 26.268 min Scan# 3941
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

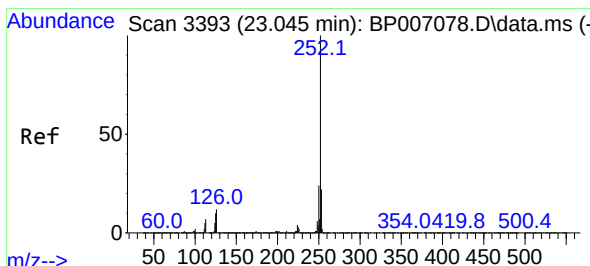
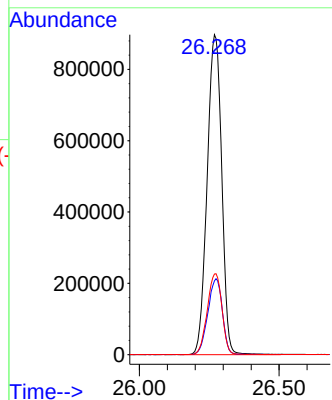
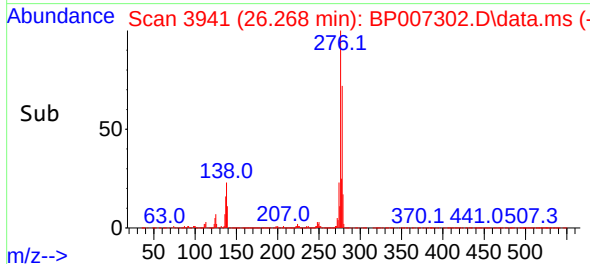
Instrument :
BNA_P
ClientSampleId :
PB139537BS



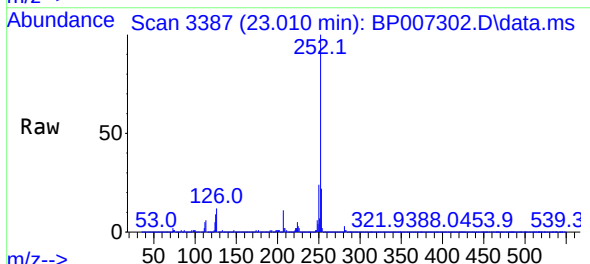
Tgt Ion:276 Resp: 3243276
Ion Ratio Lower Upper
276 100
138 23.7 15.3 22.9#
277 25.5 20.4 30.6

Manual Integrations
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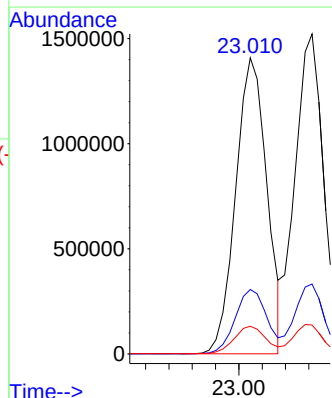
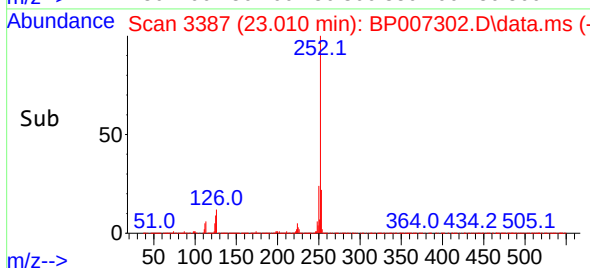
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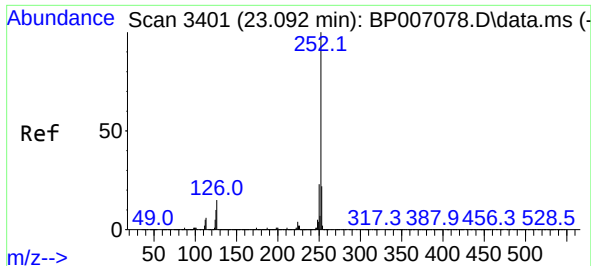


#88
Benzo(b)fluoranthene
Concen: 55.28 ng m
RT: 23.010 min Scan# 3387
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion:252 Resp: 2611828
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 9.4 6.2 9.4#





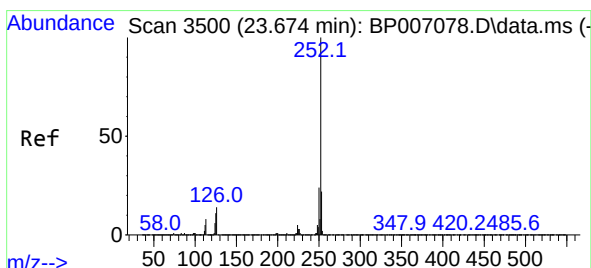
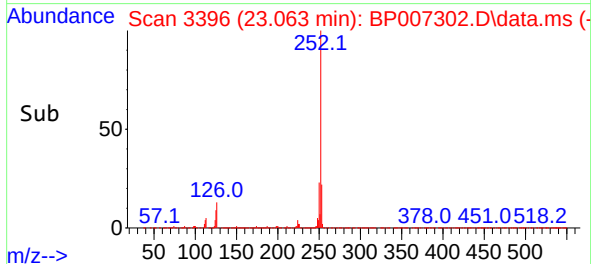
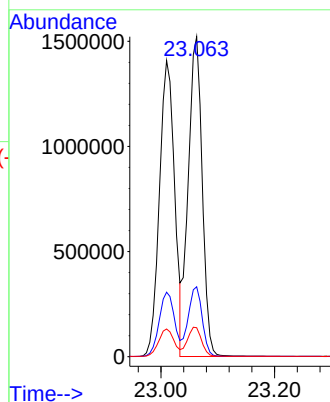
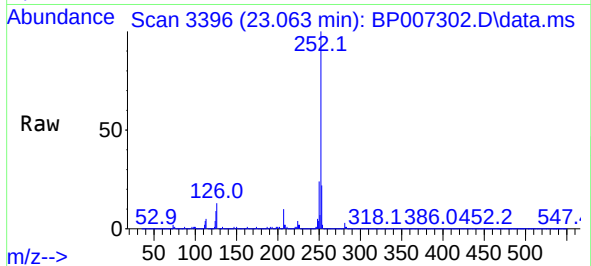
#89
Benzo(k)fluoranthene
Concen: 54.32 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

Instrument :
BNA_P
ClientSampleId :
PB139537BS

Tgt Ion:252 Resp: 2598666
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 9.0 6.0 9.0#

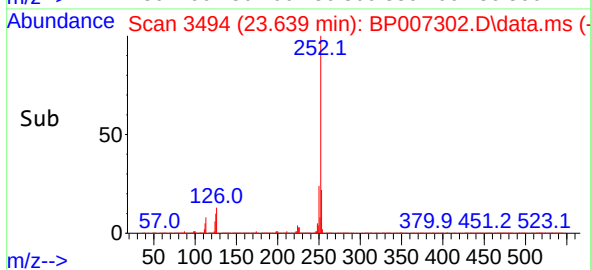
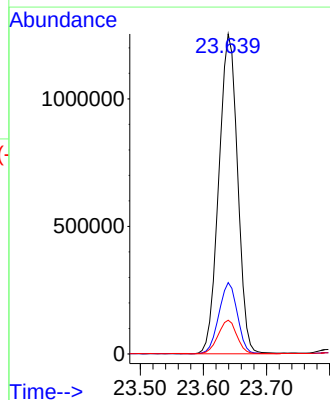
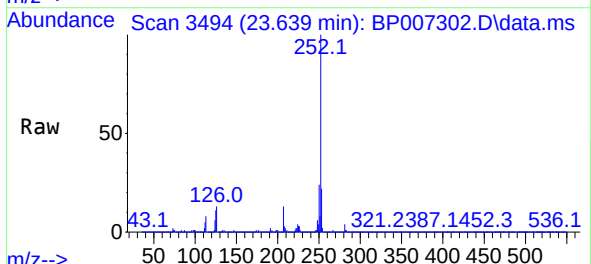
Manual Integrations
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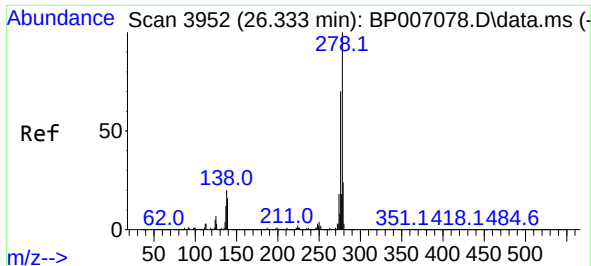
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#90
Benzo(a)pyrene
Concen: 64.40 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

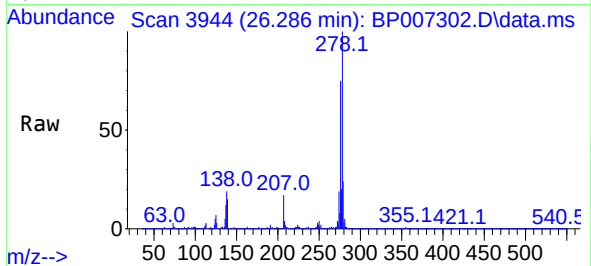
Tgt Ion:252 Resp: 2585091
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 10.6 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 57.75 ng
RT: 26.286 min Scan# 3944
Delta R.T. 0.006 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44

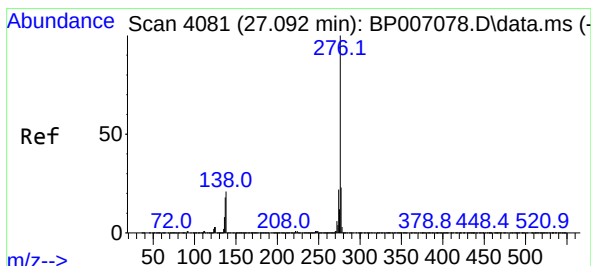
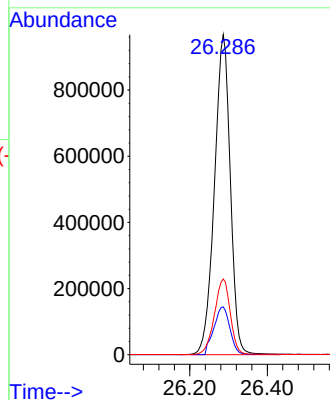
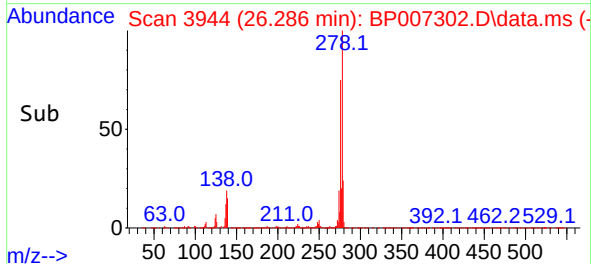
Instrument :
BNA_P
ClientSampleId :
PB139537BS



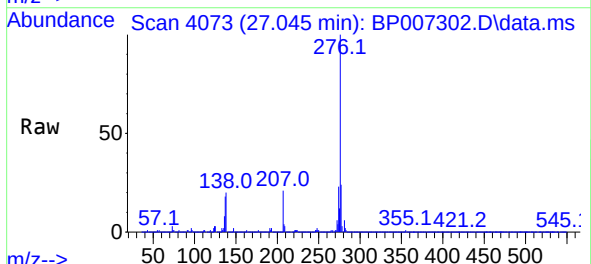
Tgt Ion:278 Resp: 2749808
Ion Ratio Lower Upper
278 100
139 15.0 9.3 13.9#
279 23.6 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 58.19 ng
RT: 27.045 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP007302.D
Acq: 04 Oct 2021 12:44



Tgt Ion:276 Resp: 2704022
Ion Ratio Lower Upper
276 100
277 24.1 18.9 28.3
138 20.4 12.6 18.8#

