

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101620\
 Data File : BP003652.D
 Acq On : 16 Oct 2020 23:45
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Oct 17 01:04:52 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 12:46:19 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	106677	20.00	ng	# 0.00
21) Naphthalene-d8	11.387	136	412070	20.00	ng	# 0.00
39) Acenaphthene-d10	15.139	164	295714	20.00	ng	0.00
64) Phenanthrene-d10	17.851	188	713369	20.00	ng	0.00
76) Chrysene-d12	21.857	240	773940	20.00	ng	# 0.00
86) Perylene-d12	24.427	264	744709	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.034	112	488620	78.74	ng	0.00
7) Phenol-d6	7.687	99	746351	82.57	ng	0.00
23) Nitrobenzene-d5	9.710	82	760897	85.61	ng	0.00
42) 2,4,6-Tribromophenol	16.610	330	398651	101.11	ng	0.00
45) 2-Fluorobiphenyl	13.769	172	1704459	75.62	ng	0.00
79) Terphenyl-d14	20.316	244	3315664	77.51	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.693	88	94522	35.56	ng	# 86
3) Pyridine	4.134	79	300238	38.76	ng	# 89
4) n-Nitrosodimethylamine	4.028	42	129119	38.79	ng	# 58
6) Aniline	7.840	93	418853	39.59	ng	# 86
8) 2-Chlorophenol	8.105	128	253910	40.25	ng	# 82
9) Benzaldehyde	7.634	77	187218	39.54	ng	# 78
10) Phenol	7.716	94	352403	40.37	ng	78
11) bis(2-Chloroethyl)ether	7.922	93	269006	38.39	ng	92
12) 1,3-Dichlorobenzene	8.434	146	308691	37.64	ng	# 90
13) 1,4-Dichlorobenzene	8.575	146	316147	38.42	ng	# 94
14) 1,2-Dichlorobenzene	8.916	146	306377	38.82	ng	95
15) Benzyl Alcohol	8.769	79	300881	41.44	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.069	45	270045	37.64	ng	99
17) 2-Methylphenol	8.987	107	243629	41.19	ng	# 87
18) Hexachloroethane	9.669	117	122584	38.32	ng	92
19) n-Nitroso-di-n-propyla...	9.340	70	243462	40.41	ng	# 85
20) 3+4-Methylphenols	9.316	107	332310	42.21	ng	90
22) Acetophenone	9.363	105	458996	37.73	ng	# 87
24) Nitrobenzene	9.752	77	365219	41.74	ng	# 75
25) Isophorone	10.275	82	644199	38.84	ng	# 87
26) 2-Nitrophenol	10.481	139	146708	55.44	ng	# 63
27) 2,4-Dimethylphenol	10.534	122	218017	39.89	ng	# 82
28) bis(2-Chloroethoxy)met...	10.746	93	383539	37.62	ng	97
29) 2,4-Dichlorophenol	11.028	162	287908	42.20	ng	95
30) 1,2,4-Trichlorobenzene	11.251	180	345194	38.15	ng	98
31) Naphthalene	11.440	128	849375	38.45	ng	100
32) Benzoic acid	10.675	122	161271	53.70	ng	# 61
33) 4-Chloroaniline	11.522	127	374166	39.22	ng	# 86
34) Hexachlorobutadiene	11.746	225	256027	38.17	ng	98
35) Caprolactam	12.251	113	96622	44.69	ng	# 54
36) 4-Chloro-3-methylphenol	12.622	107	342318	43.96	ng	# 83
37) 2-Methylnaphthalene	13.004	142	646572	39.34	ng	# 95
38) 1-Methylnaphthalene	13.216	142	610803m	39.53	ng	
40) 1,2,4,5-Tetrachloroben...	13.375	216	429484	38.31	ng	98
41) Hexachlorocyclopentadiene	13.369	237	210352	33.67	ng	100
43) 2,4,6-Trichlorophenol	13.592	196	280230	45.07	ng	99

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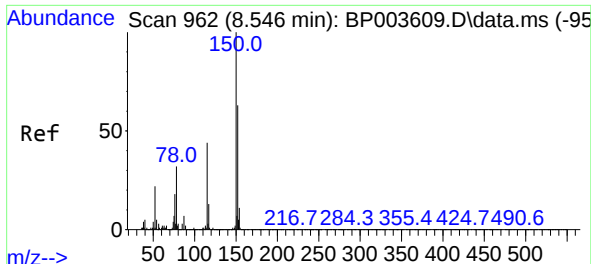
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.669	196	294500	45.10	ng	#	94
46) 1,1'-Biphenyl	13.975	154	866638	37.93	ng		98
47) 2-Chloronaphthalene	14.028	162	723233	38.02	ng		99
48) 2-Nitroaniline	14.198	65	245526	45.61	ng	#	57
49) Acenaphthylene	14.863	152	1078589	38.92	ng		100
50) Dimethylphthalate	14.563	163	967722	39.85	ng		99
51) 2,6-Dinitrotoluene	14.675	165	203849	46.61	ng	#	61
52) Acenaphthene	15.198	154	710401	39.35	ng		92
53) 3-Nitroaniline	15.004	138	210347	47.71	ng	#	59
54) 2,4-Dinitrophenol	15.204	184	72807	42.09	ng	#	1
55) Dibenzofuran	15.528	168	1098222	39.14	ng		97
56) 4-Nitrophenol	15.310	139	158546	50.08	ng	#	37
57) 2,4-Dinitrotoluene	15.457	165	292084	46.00	ng	#	69
58) Fluorene	16.169	166	907354	39.97	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.751	232	293031	48.80	ng		93
60) Diethylphthalate	15.904	149	960618	40.25	ng		98
61) 4-Chlorophenyl-phenyle...	16.145	204	541791	40.28	ng		96
62) 4-Nitroaniline	16.157	138	236981	48.31	ng	#	55
63) Azobenzene	16.434	77	893322	38.90	ng		85
65) 4,6-Dinitro-2-methylph...	16.228	198	122124	40.91	ng		93
66) n-Nitrosodiphenylamine	16.351	169	796127	37.37	ng		100
67) 4-Bromophenyl-phenylether	17.028	248	357677	38.19	ng		99
68) Hexachlorobenzene	17.192	284	410526	38.39	ng		97
69) Atrazine	17.269	200	324163	39.03	ng		98
70) Pentachlorophenol	17.516	266	225477	46.34	ng		99
71) Phenanthrene	17.892	178	1511500	38.14	ng		99
72) Anthracene	17.980	178	1477846	38.23	ng		99
73) Carbazole	18.222	167	1347836	38.61	ng		99
74) Di-n-butylphthalate	18.728	149	1655582	38.93	ng	#	98
75) Fluoranthene	19.804	202	1921083	39.16	ng		98
77) Benzidine	19.939	184	642482	35.41	ng		100
78) Pyrene	20.151	202	1946543	37.84	ng		99
80) Butylbenzylphthalate	20.951	149	771671	42.95	ng	#	80
81) Benzo(a)anthracene	21.839	228	2012045	38.66	ng		98
82) 3,3'-Dichlorobenzidine	21.745	252	731467	39.76	ng	#	99
83) Chrysene	21.898	228	1879124	38.17	ng		99
84) Bis(2-ethylhexyl)phtha...	21.698	149	1081809	39.68	ng		98
85) Di-n-octyl phthalate	22.657	149	1826833	41.50	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.115	276	2021348	35.77	ng	#	91
88) Benzo(b)fluoranthene	23.639	252	2089452	40.38	ng	#	98
89) Benzo(k)fluoranthene	23.692	252	1883514	38.77	ng	#	96
90) Benzo(a)pyrene	24.315	252	1812156	38.88	ng	#	96
91) Dibenzo(a,h)anthracene	27.115	278	1707929	36.23	ng	#	93
92) Benzo(g,h,i)perylene	27.945	276	1558164	35.02	ng	#	91

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



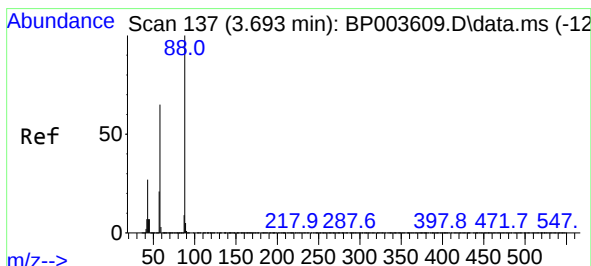
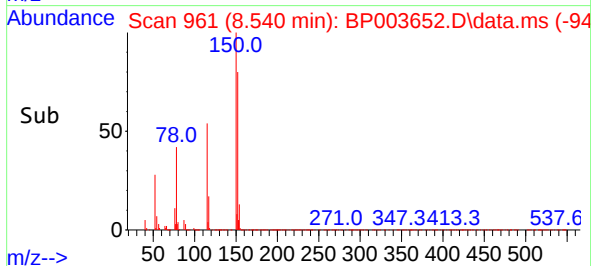
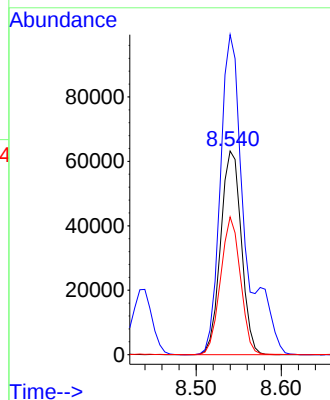
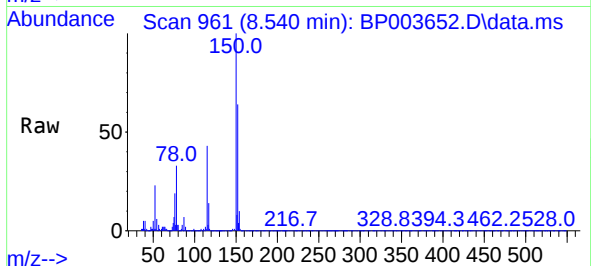
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:152 Resp: 106677
Ion Ratio Lower Upper
152 100
150 157.1 123.8 185.6
115 67.6 43.8 65.6#

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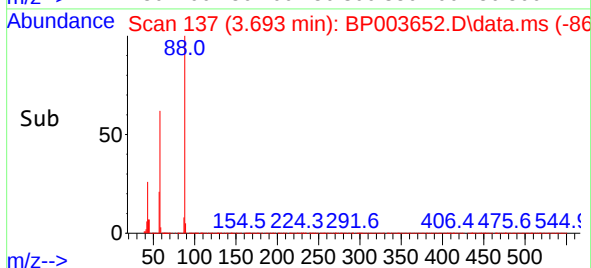
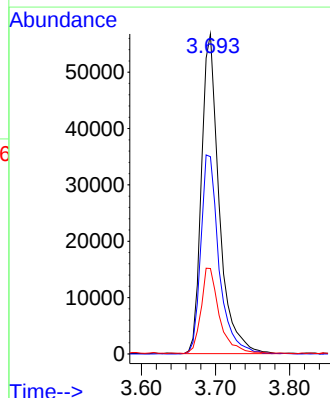
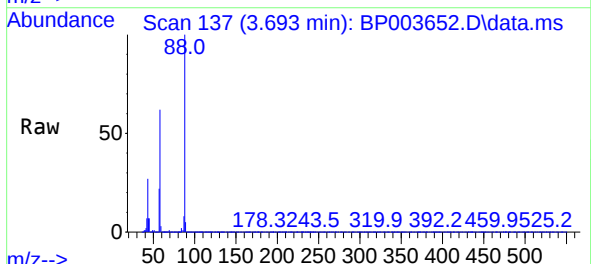
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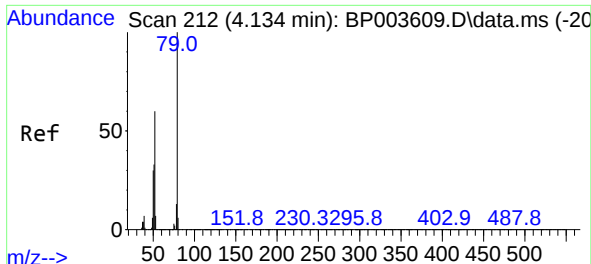
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#2
1,4-Dioxane
Concen: 35.56 ng
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

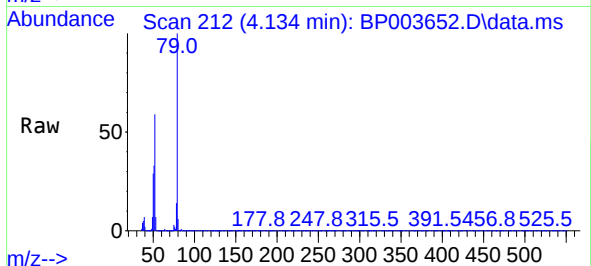
Tgt Ion: 88 Resp: 94522
Ion Ratio Lower Upper
88 100
58 64.3 44.2 66.4
43 28.1 15.2 22.8#





#3
Pyridine
Concen: 38.76 ng
RT: 4.134 min Scan# 212
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

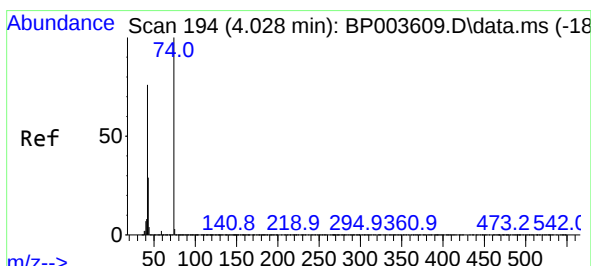
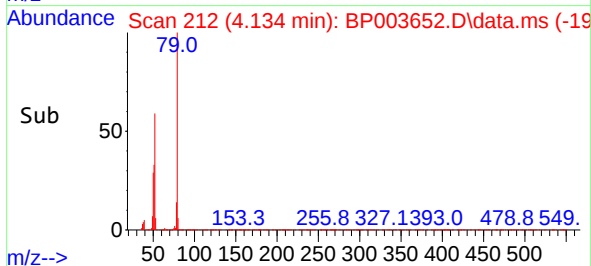
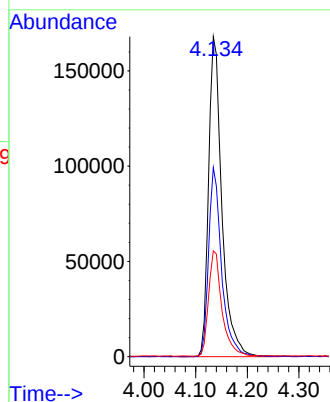
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 300238
Ion Ratio Lower Upper
79 100
52 59.1 41.3 61.9
51 33.0 21.2 31.8#

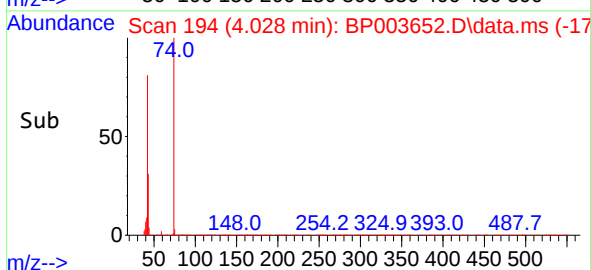
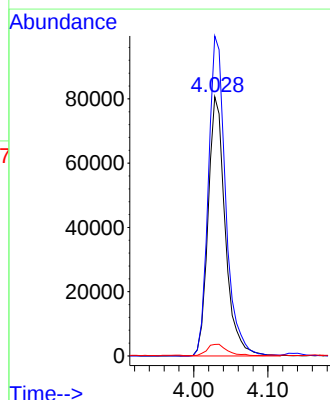
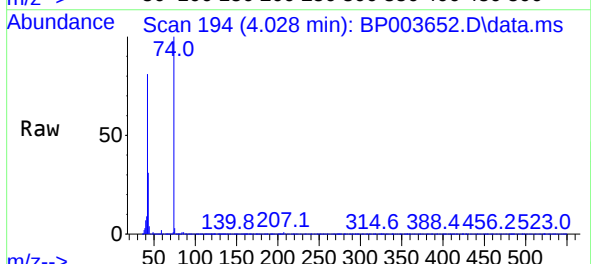
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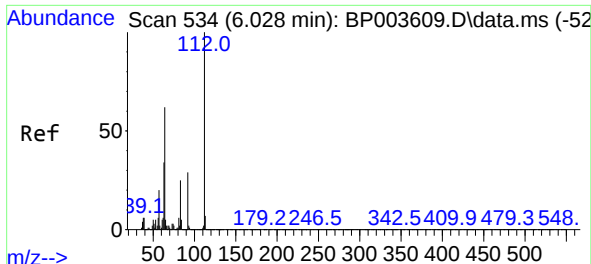
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#4
n-Nitrosodimethylamine
Concen: 38.79 ng
RT: 4.028 min Scan# 194
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

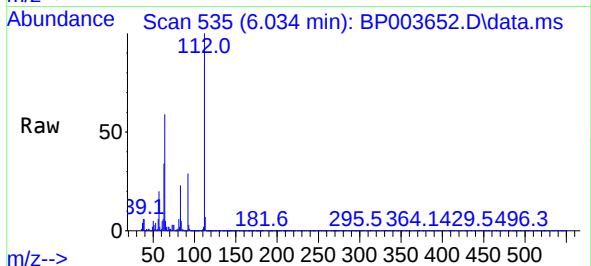
Tgt Ion: 42 Resp: 129119
Ion Ratio Lower Upper
42 100
74 123.4 148.6 223.0#
44 4.4 5.3 7.9#





#5
2-Fluorophenol
Concen: 78.74 ng
RT: 6.034 min Scan# 535
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

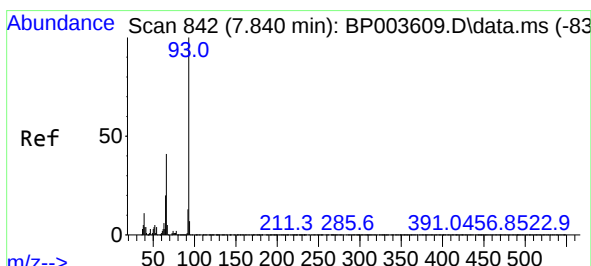
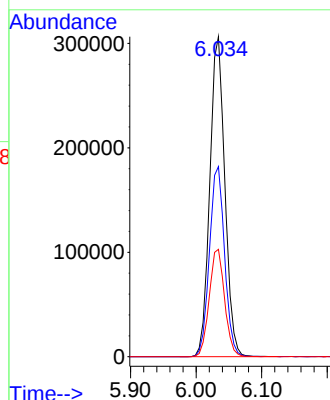
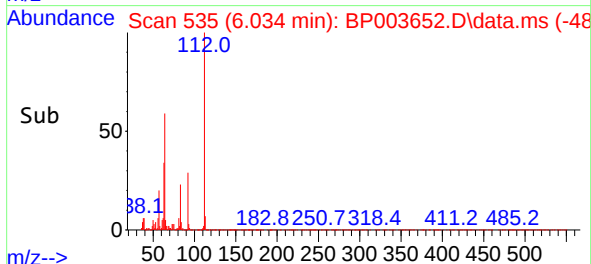
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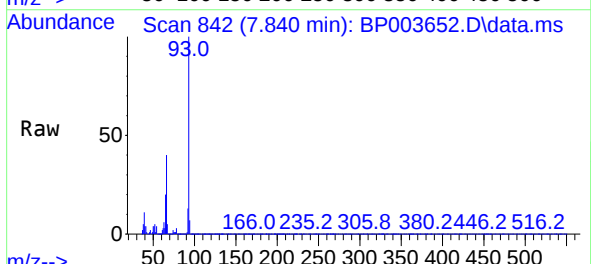
Tgt Ion:112 Resp: 488620
Ion Ratio Lower Upper
112 100
64 59.4 32.8 49.2#
63 33.6 17.0 25.4#

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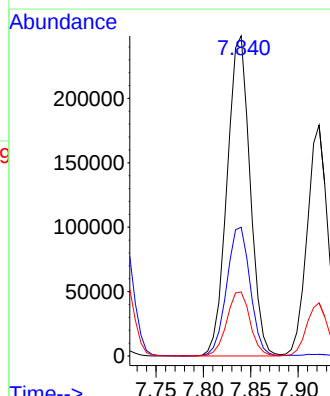
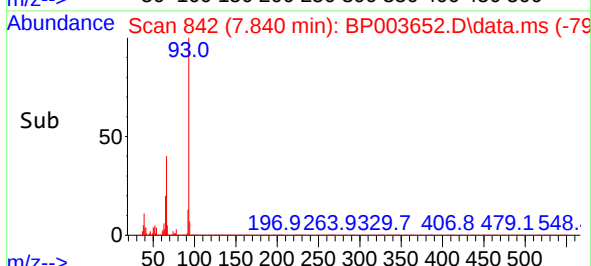
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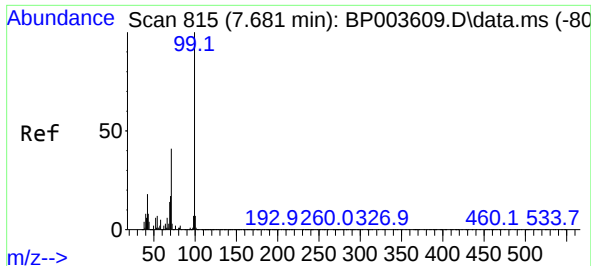


#6
Aniline
Concen: 39.59 ng
RT: 7.840 min Scan# 842
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



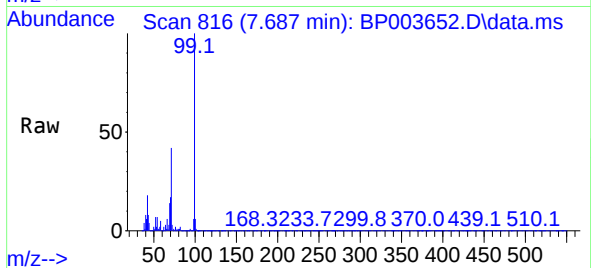
Tgt Ion: 93 Resp: 418853
Ion Ratio Lower Upper
93 100
66 40.3 25.4 38.0#
65 20.0 12.5 18.7#





#7
Phenol-d6
Concen: 82.57 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

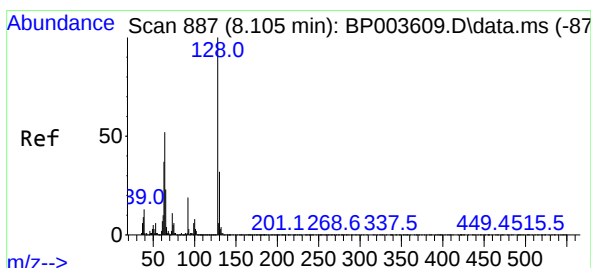
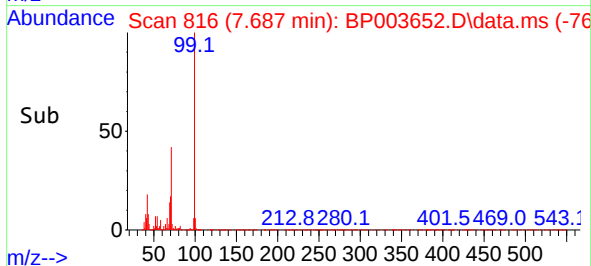
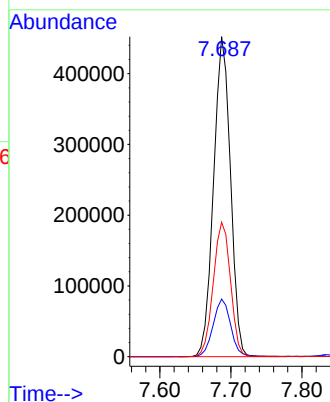
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Tgt Ion: 99 Resp: 746351
Ion Ratio Lower Upper
99 100
42 18.0 8.6 13.0#
71 42.0 23.4 35.2#

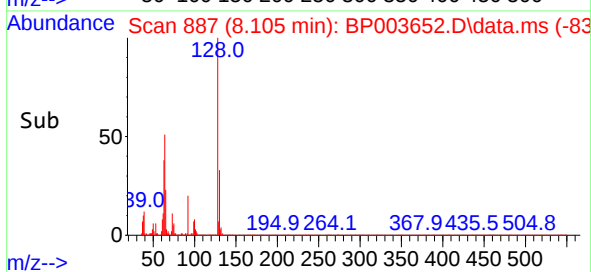
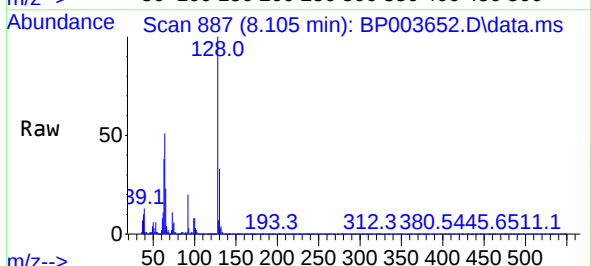
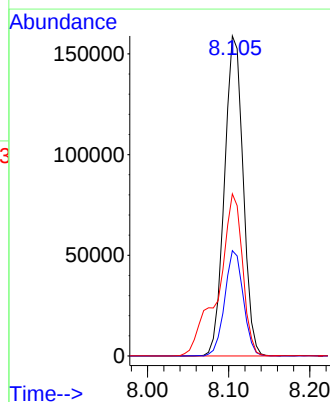
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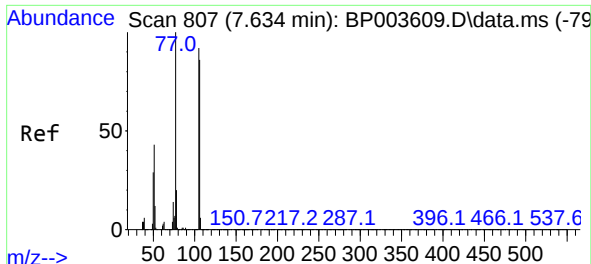
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#8
2-Chlorophenol
Concen: 40.25 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

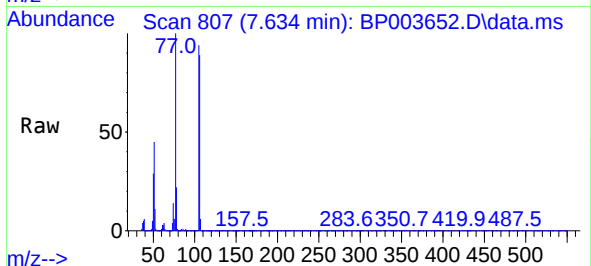
Tgt Ion: 128 Resp: 253910
Ion Ratio Lower Upper
128 100
130 32.9 13.0 53.0
64 50.6 10.4 50.4#





#9
Benzaldehyde
Concen: 39.54 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

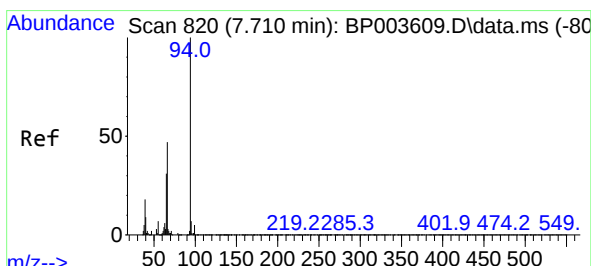
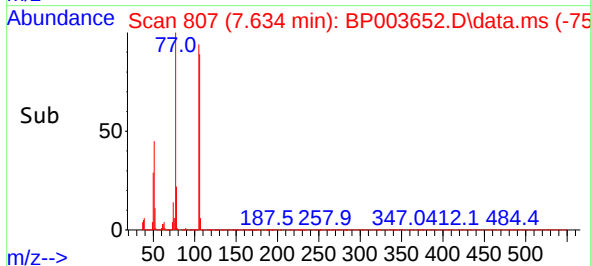
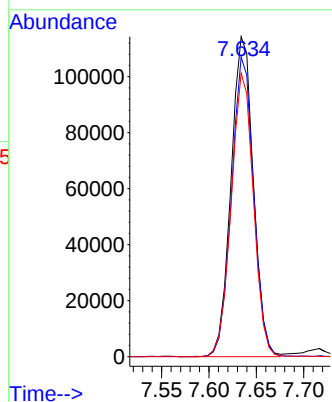
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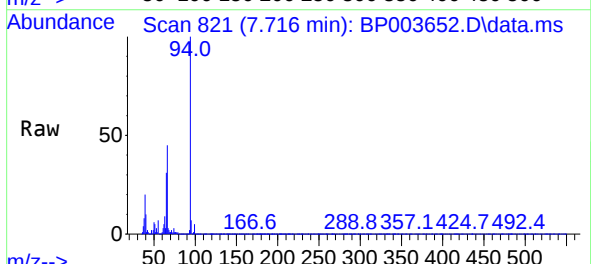
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Ion Ratio Lower Upper
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105 93.7 97.1 137.1#
106 88.6 93.7 133.7#

Manual Integrations
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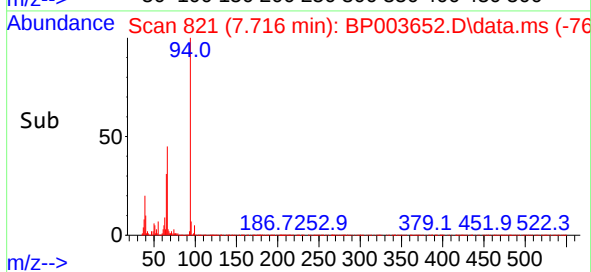
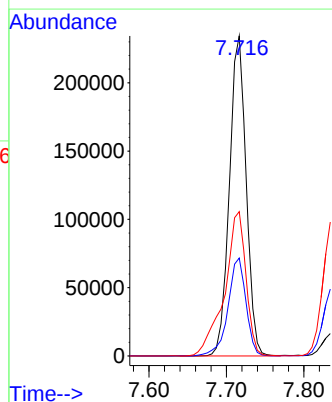
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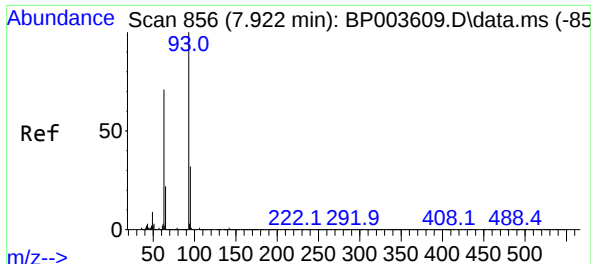


#10
Phenol
Concen: 40.37 ng
RT: 7.716 min Scan# 821
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



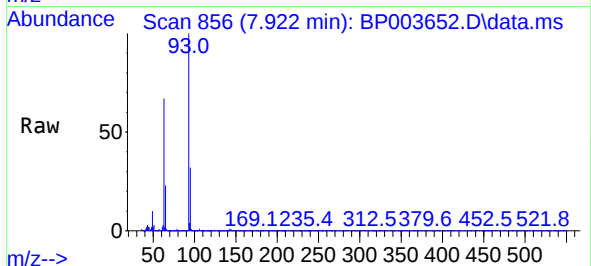
Tgt Ion: 94 Resp: 352403
Ion Ratio Lower Upper
94 100
65 30.6 2.3 42.3
66 45.1 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 38.39 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

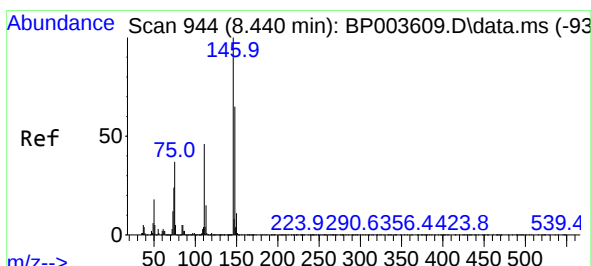
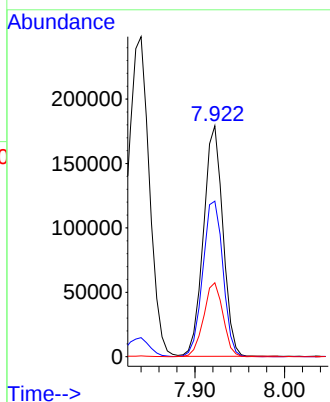
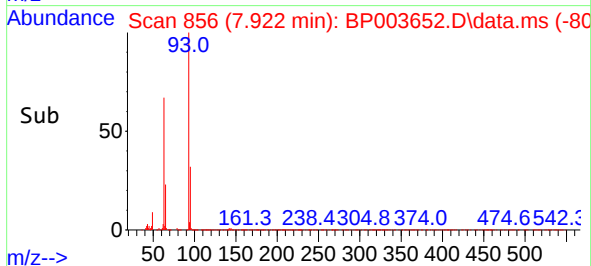
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



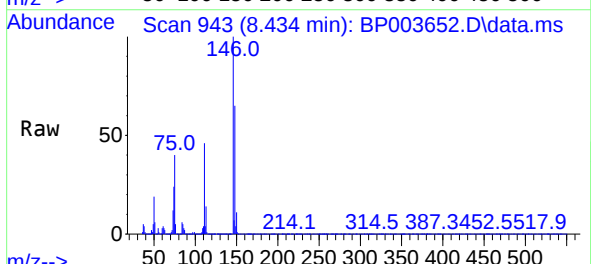
Tgt Ion: 93 Resp: 269006
Ion Ratio Lower Upper
93 100
63 67.4 39.0 79.0
95 32.0 12.8 52.8

Manual Integrations
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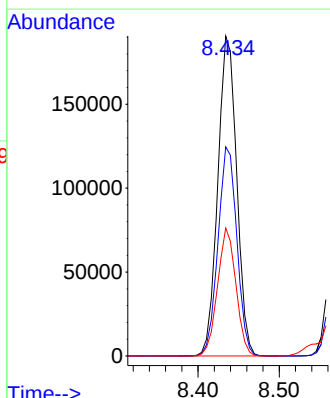
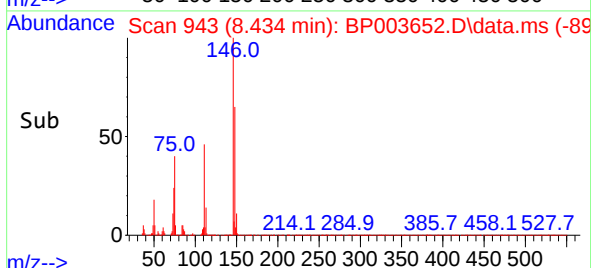
mohammad
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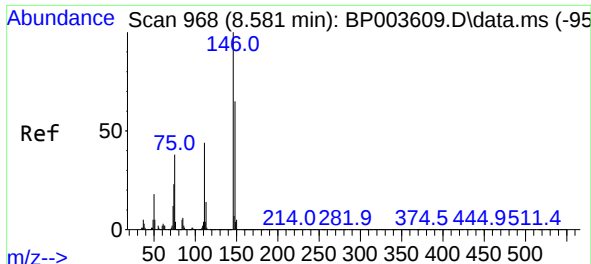


#12
1,3-Dichlorobenzene
Concen: 37.64 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



Tgt Ion: 146 Resp: 308691
Ion Ratio Lower Upper
146 100
148 65.3 52.5 78.7
75 40.0 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 38.42 ng

RT: 8.575 min Scan# 967

Delta R.T. -0.000 min

Lab File: BP003652.D

Acq: 16 Oct 2020 23:45

Tgt Ion:	146	Resp:	316147
Ion Ratio	Lower	Upper	
146	100		
148	64.4	51.3	76.9
111	45.6	28.9	43.3#

Instrument :

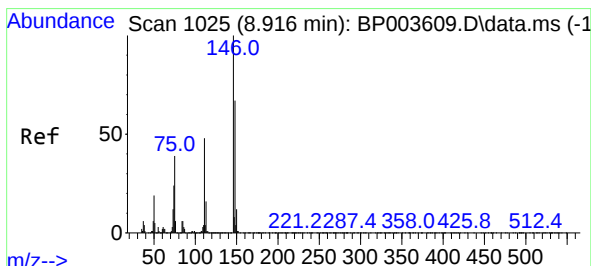
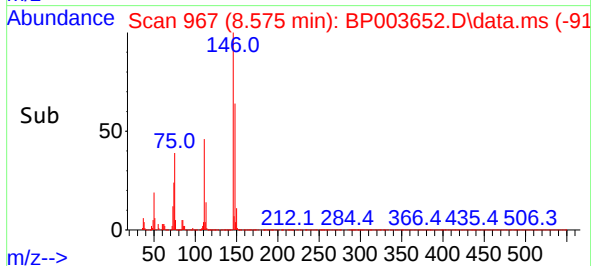
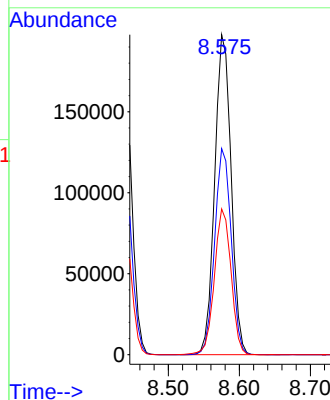
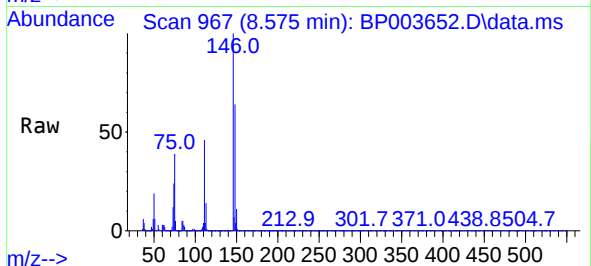
BNA_P

ClientSampleId :

SSTDCCC040

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#14

1,2-Dichlorobenzene

Concen: 38.82 ng

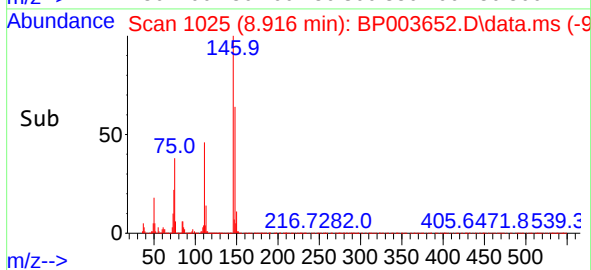
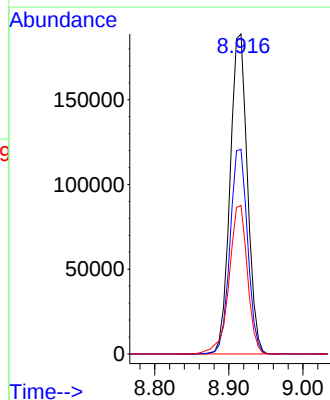
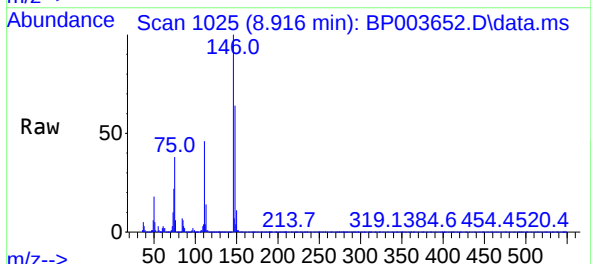
RT: 8.916 min Scan# 1025

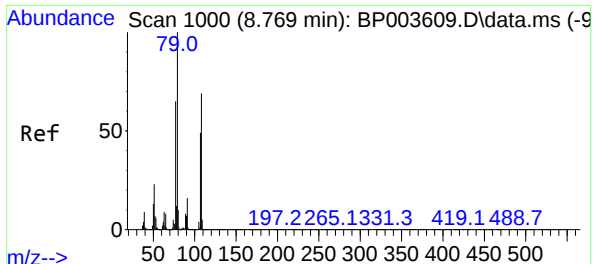
Delta R.T. 0.006 min

Lab File: BP003652.D

Acq: 16 Oct 2020 23:45

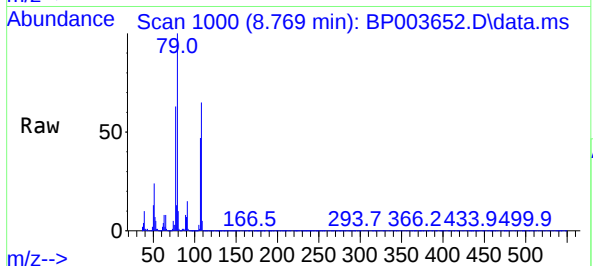
Tgt Ion:	146	Resp:	306377
Ion Ratio	Lower	Upper	
146	100		
148	64.0	51.6	77.4
111	46.4	31.0	46.6





#15
Benzyl Alcohol
Concen: 41.44 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

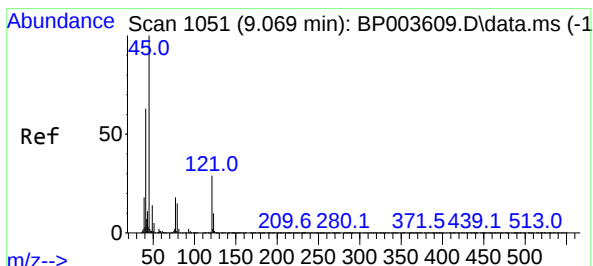
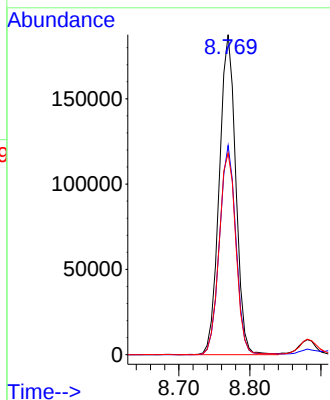
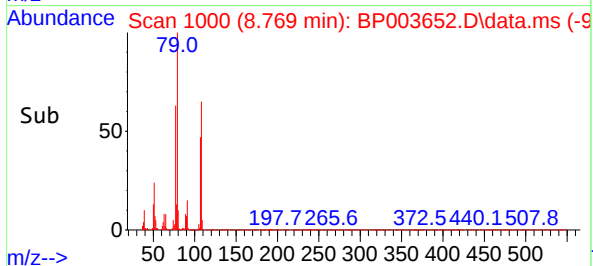
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



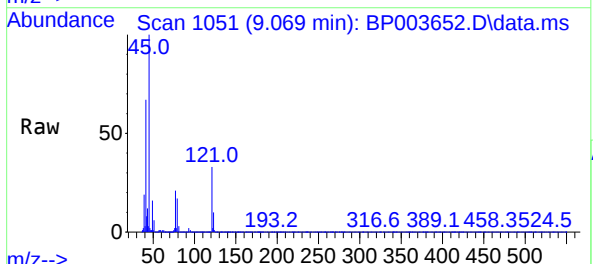
Tgt Ion: 79 Resp: 300881
Ion Ratio Lower Upper
79 100
108 65.3 73.5 110.3#
77 62.9 50.3 75.5

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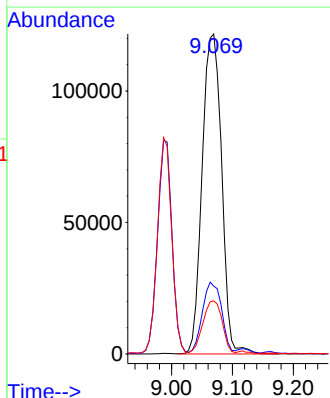
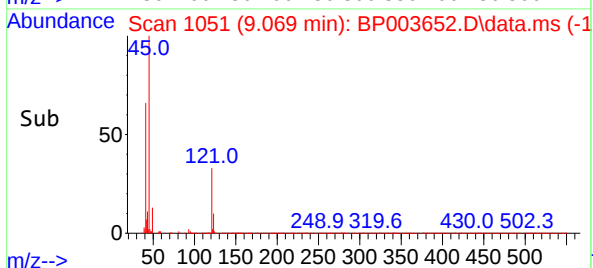
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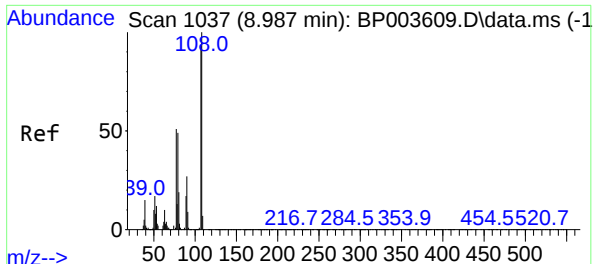


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.64 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



Tgt Ion: 45 Resp: 270045
Ion Ratio Lower Upper
45 100
77 21.2 2.3 42.3
79 16.6 0.0 36.6





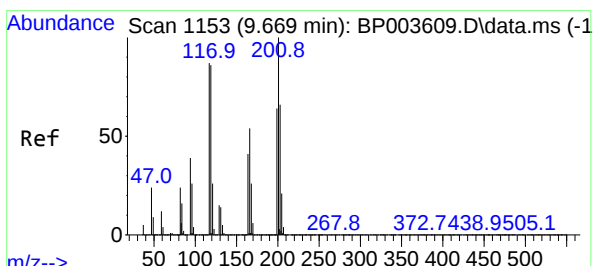
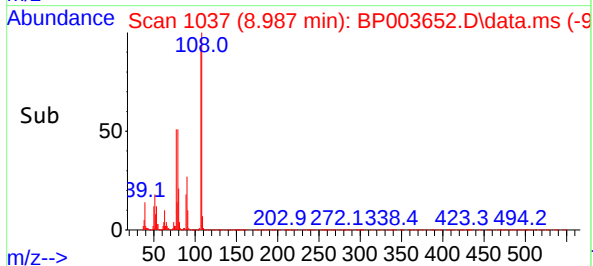
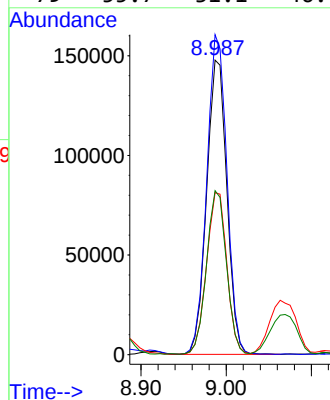
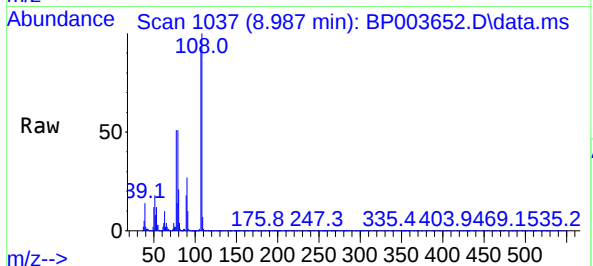
#17
2-Methylphenol
Concen: 41.19 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:	107	Resp:	243629
Ion	Ratio	Lower	Upper
107	100		
108	108.6	89.6	134.4
77	55.0	31.8	47.6#
79	55.7	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

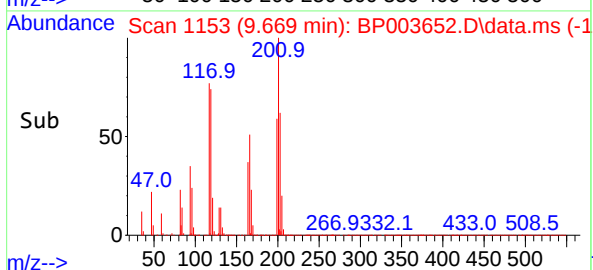
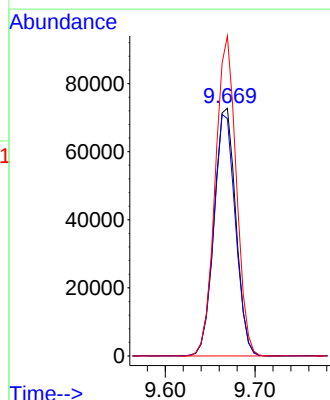
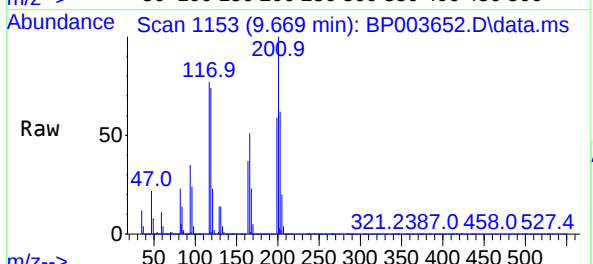
Manual Integrations
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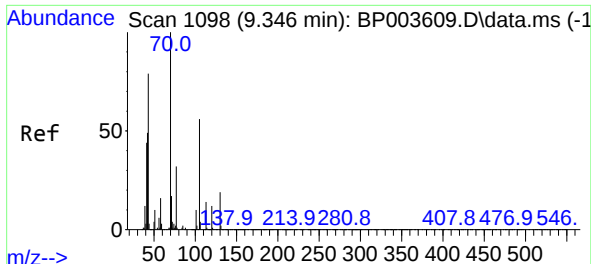
mohammad
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#18
Hexachloroethane
Concen: 38.32 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

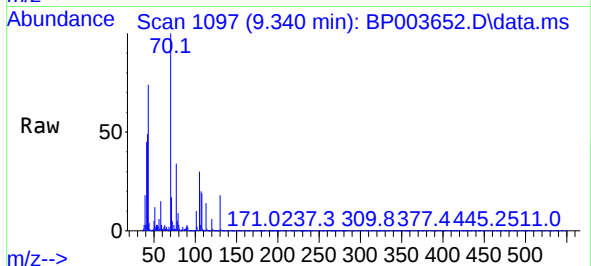
Tgt Ion:	117	Resp:	122584
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.8	118.2
201	129.2	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 40.41 ng
RT: 9.340 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

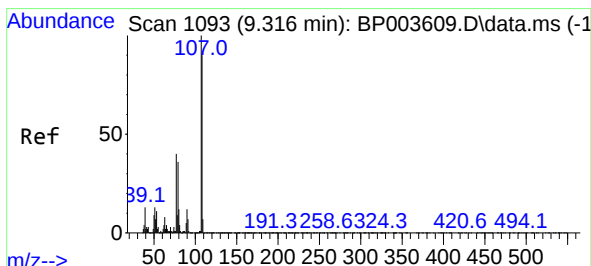
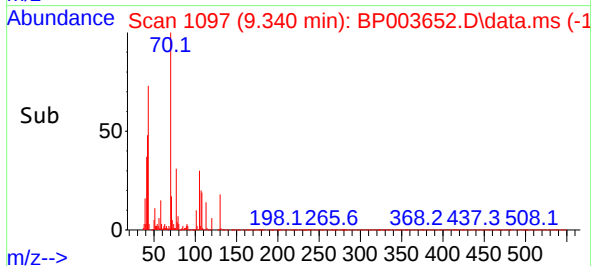
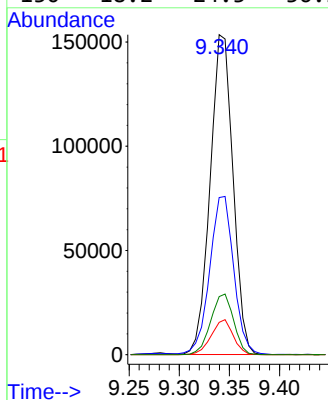
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



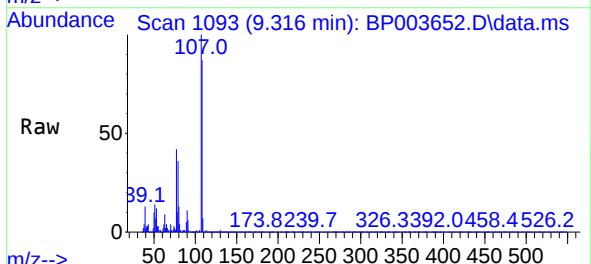
Tgt Ion: 70 Resp: 243462
Ion Ratio Lower Upper
70 100
42 49.1 32.8 49.2
101 10.1 9.6 14.4
130 18.2 24.3 36.5#

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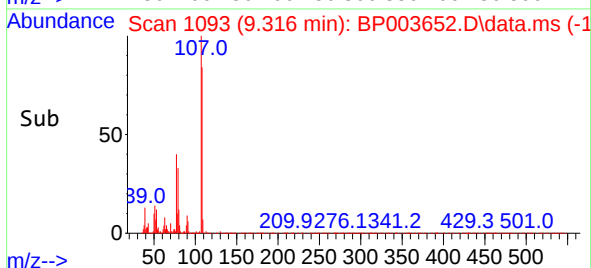
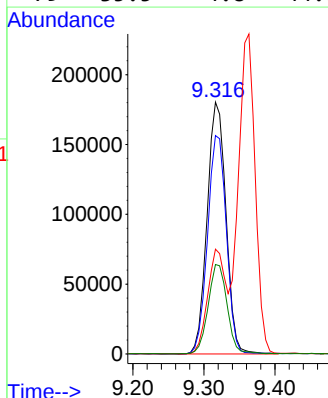
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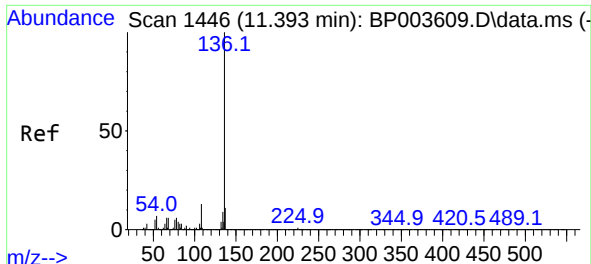


#20
3+4-Methylphenols
Concen: 42.21 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



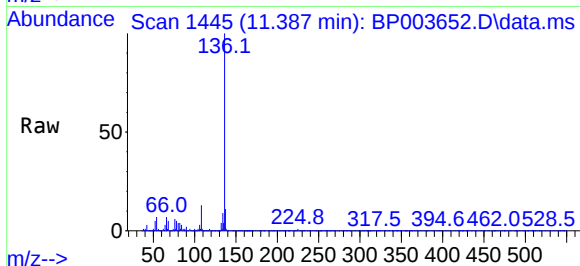
Tgt Ion: 107 Resp: 332310
Ion Ratio Lower Upper
107 100
108 86.7 69.0 109.0
77 41.6 8.5 48.5
79 35.5 4.8 44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.387 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

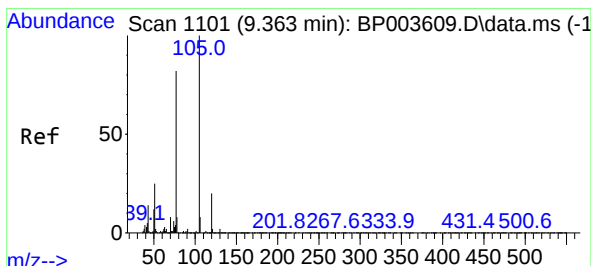
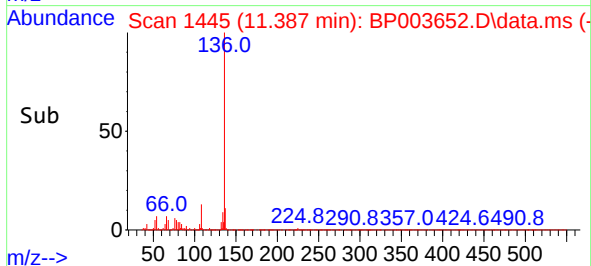
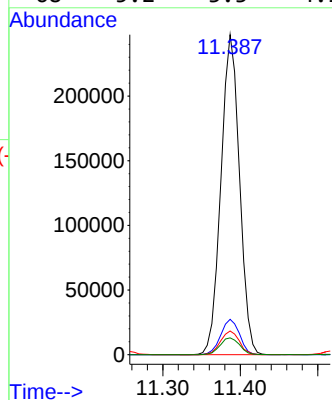
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 412070
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.4 3.6 5.4#
68 5.2 3.3 4.9#

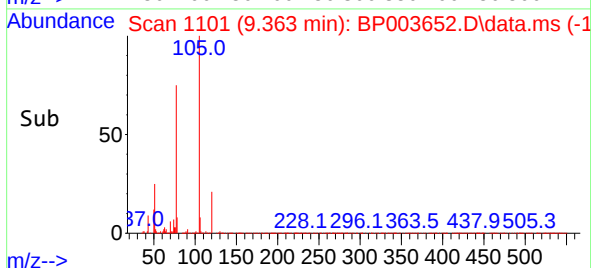
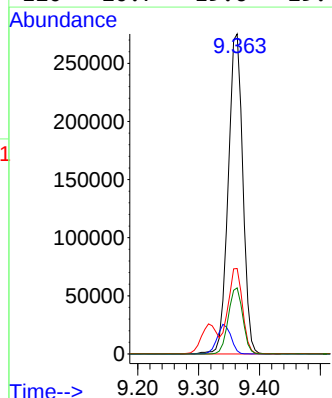
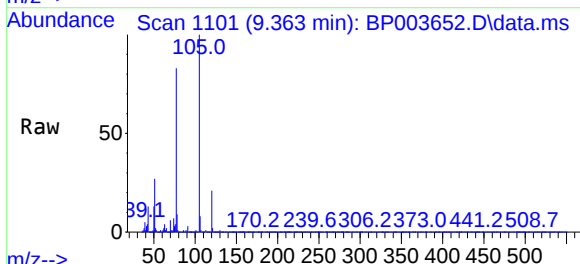
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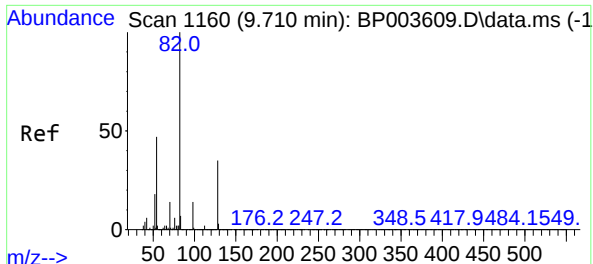
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#22
Acetophenone
Concen: 37.73 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:105 Resp: 458996
Ion Ratio Lower Upper
105 100
71 1.0 2.6 3.8#
51 26.7 13.5 20.3#
120 20.7 19.6 29.4





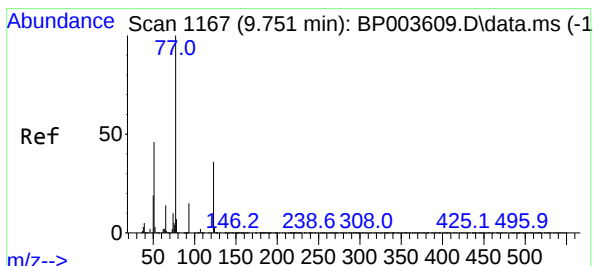
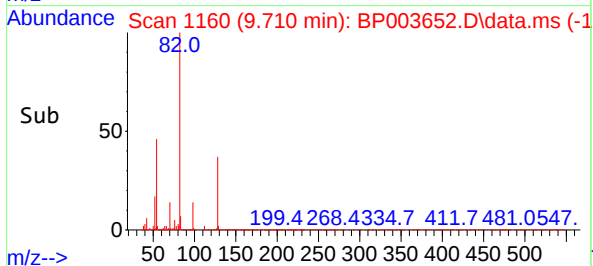
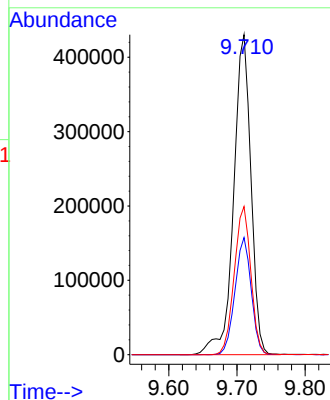
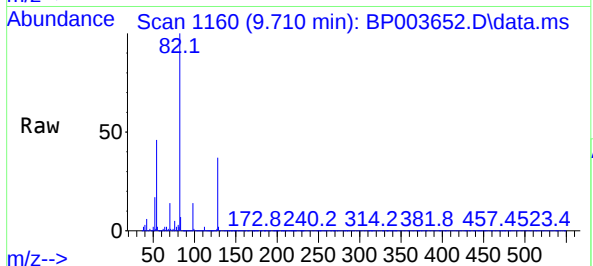
#23
Nitrobenzene-d5
Concen: 85.61 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion: 82 Resp: 760897
Ion Ratio Lower Upper
82 100
128 36.6 45.6 68.4#
54 46.3 30.1 45.1#

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

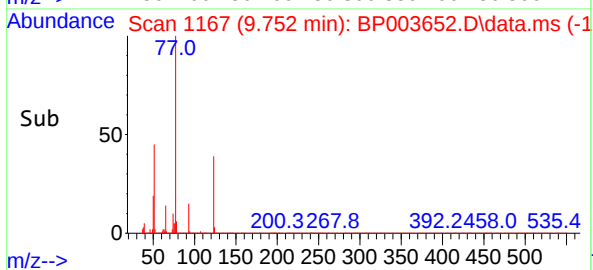
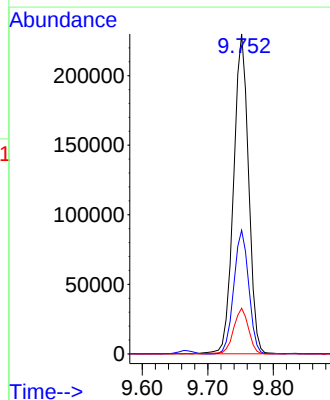
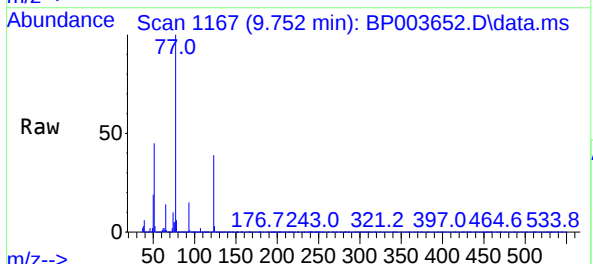
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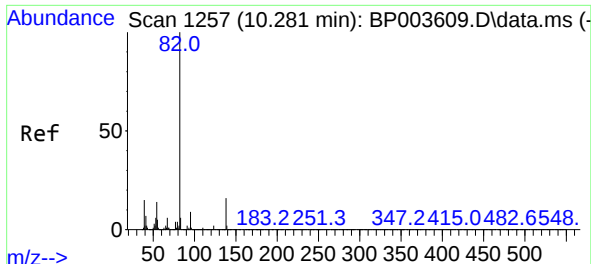
mohammad
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#24
Nitrobenzene
Concen: 41.74 ng
RT: 9.752 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion: 77 Resp: 365219
Ion Ratio Lower Upper
77 100
123 38.6 48.6 72.8#
65 14.3 10.0 15.0





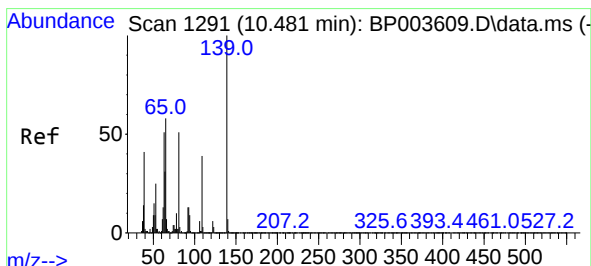
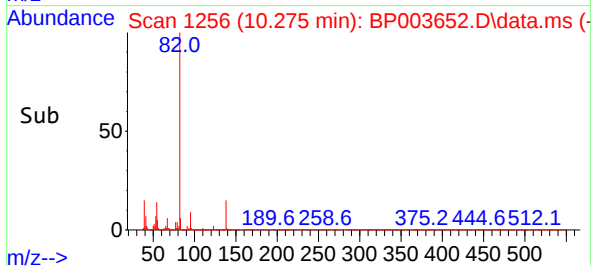
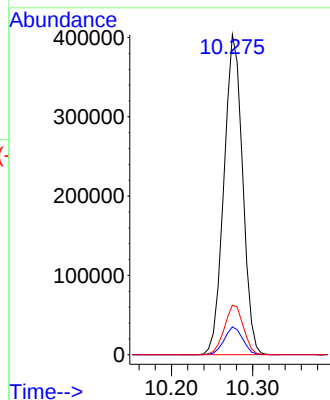
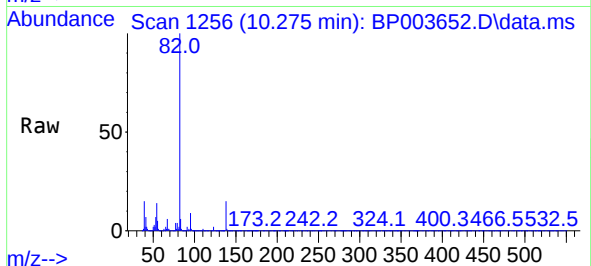
#25
Isophorone
Concen: 38.84 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion: 82 Resp: 644199
Ion Ratio Lower Upper
82 100
95 8.7 6.4 9.6
138 15.5 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

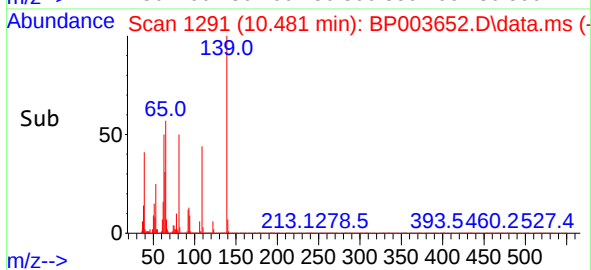
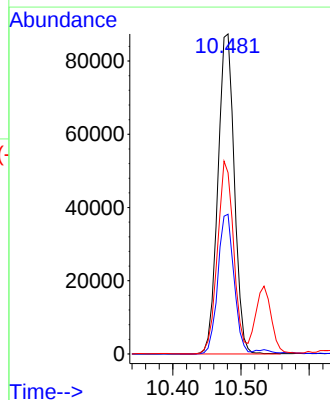
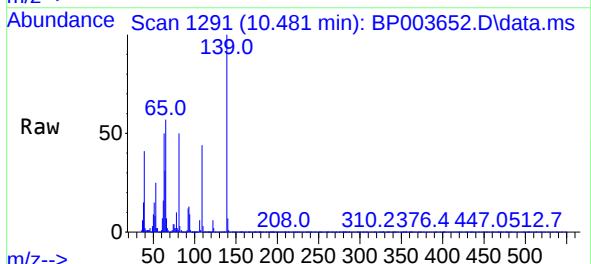
Manual Integrations
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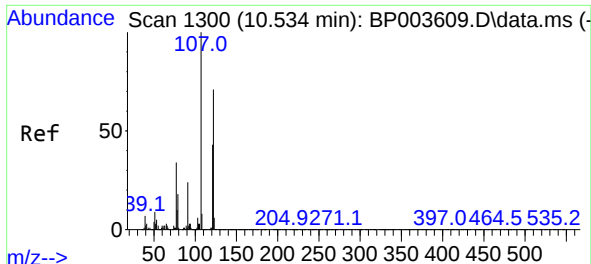
mohammad
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#26
2-Nitrophenol
Concen: 55.44 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

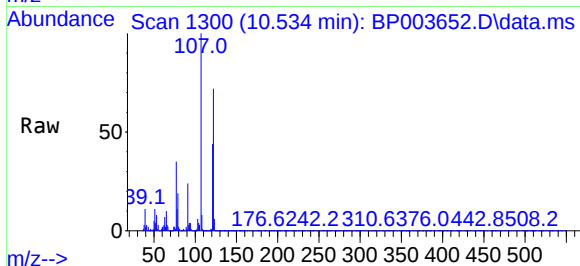
Tgt Ion: 139 Resp: 146708
Ion Ratio Lower Upper
139 100
109 43.7 22.1 33.1#
65 56.6 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 39.89 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

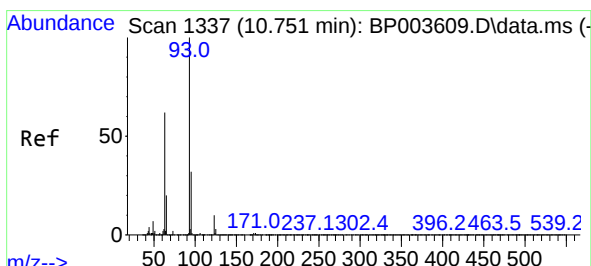
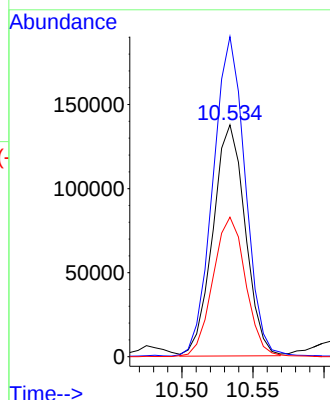
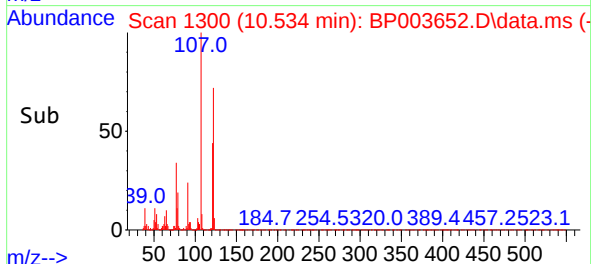
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



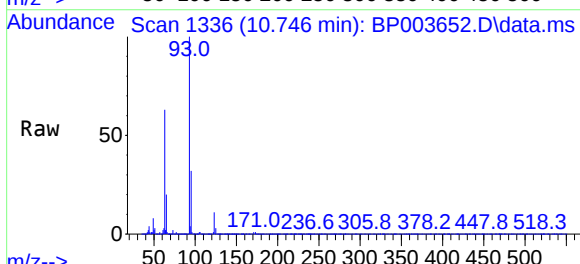
Tgt Ion:122 Resp: 218017
Ion Ratio Lower Upper
122 100
107 138.1 87.3 130.9#
121 60.2 47.3 70.9

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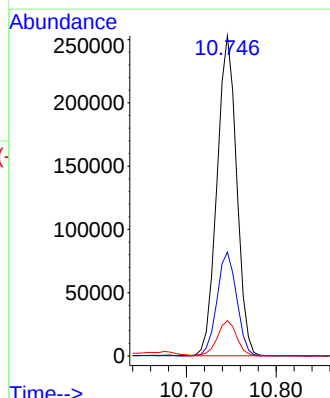
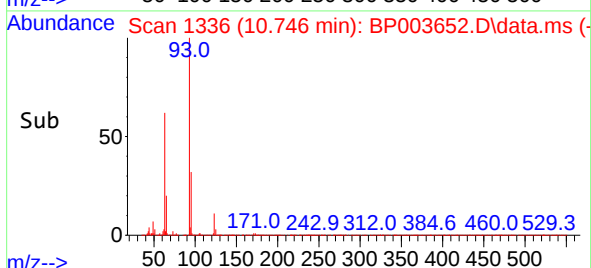
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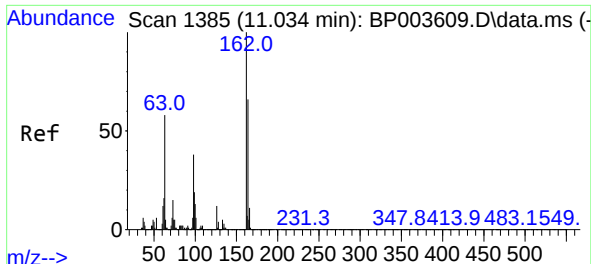


#28
bis(2-Chloroethoxy)methane
Concen: 37.62 ng
RT: 10.746 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



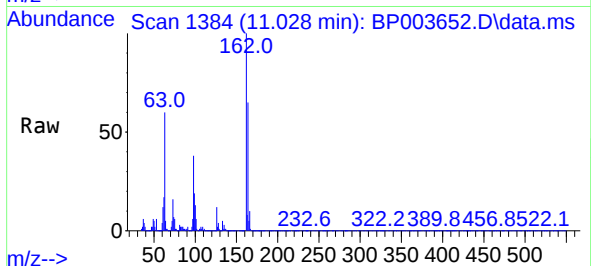
Tgt Ion: 93 Resp: 383539
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.0 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 42.20 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

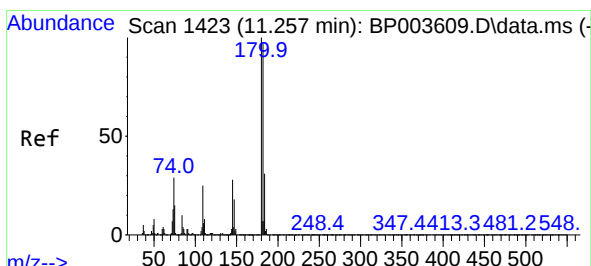
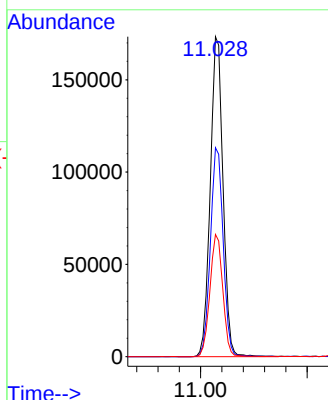
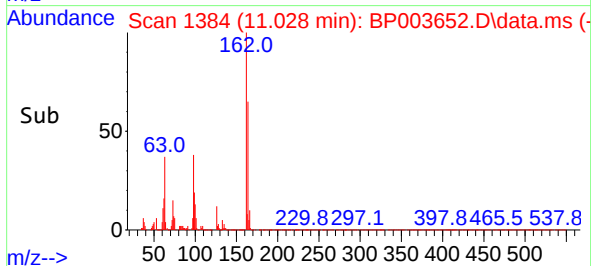
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



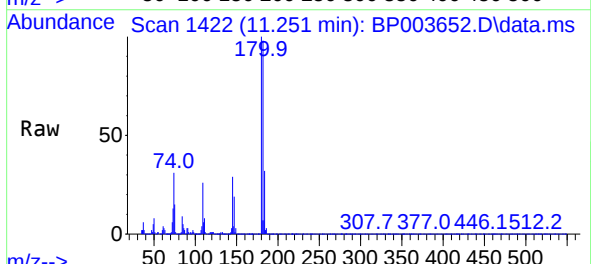
Tgt Ion:162 Resp: 287908
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 38.2 10.2 50.2

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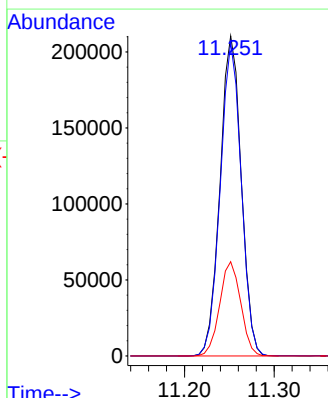
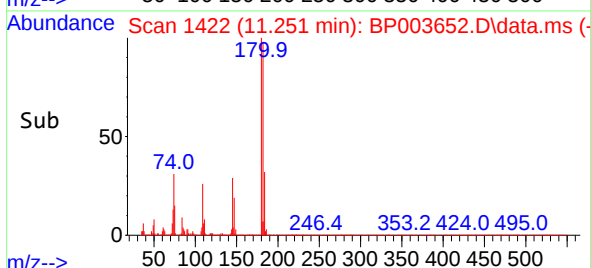
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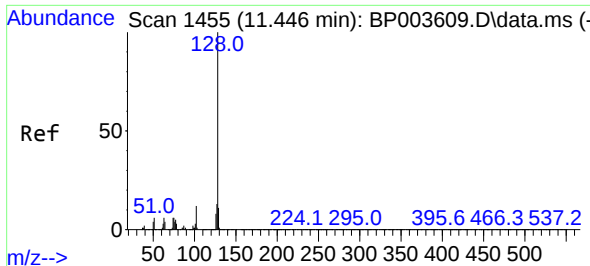


#30
1,2,4-Trichlorobenzene
Concen: 38.15 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



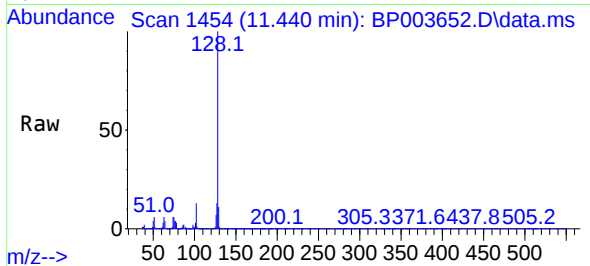
Tgt Ion:180 Resp: 345194
Ion Ratio Lower Upper
180 100
182 98.0 76.2 114.2
145 29.4 23.8 35.8





#31
Naphthalene
Concen: 38.45 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

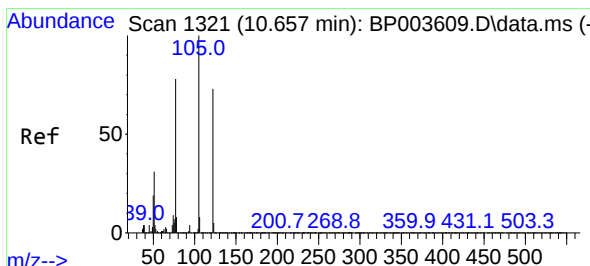
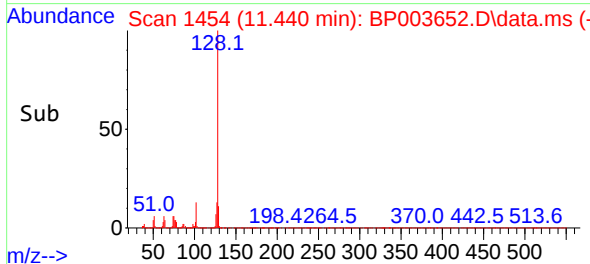
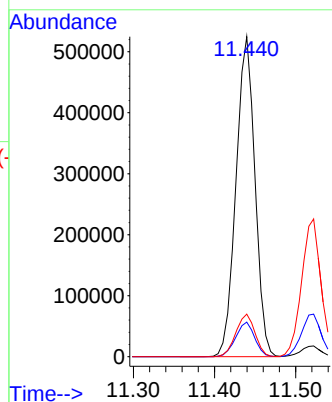
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 849375
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.6 15.8

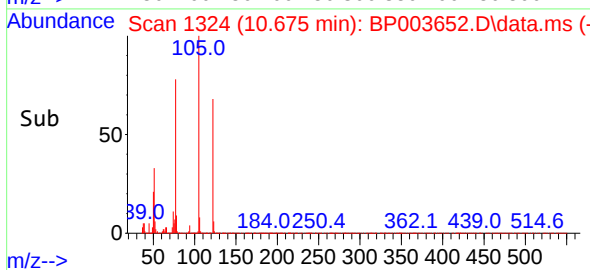
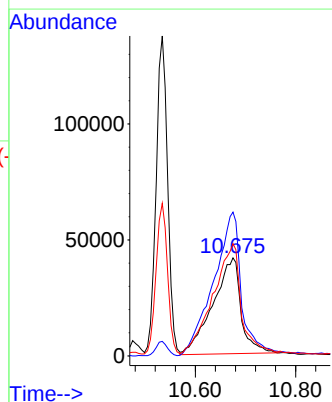
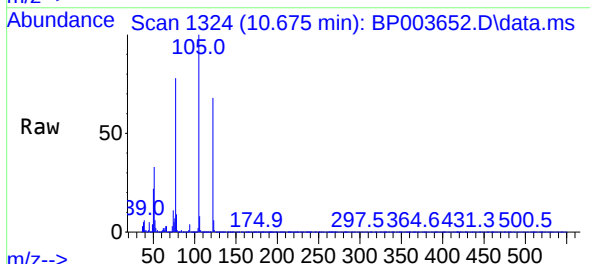
Manual Integrations
APPROVED

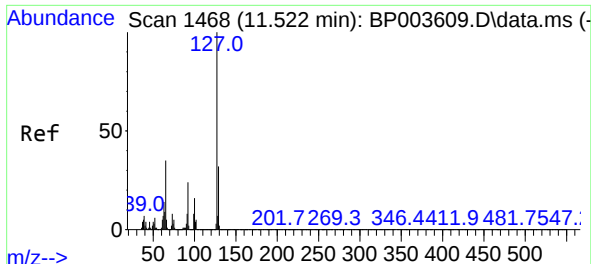
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#32
Benzoic acid
Concen: 53.70 ng
RT: 10.675 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

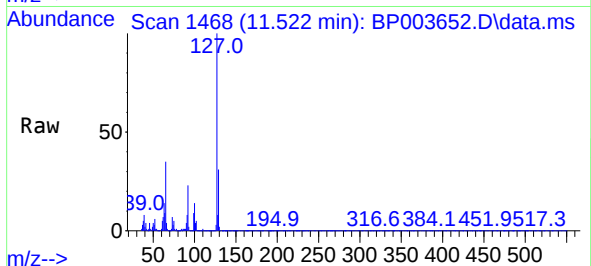
Tgt Ion:122 Resp: 161271
Ion Ratio Lower Upper
122 100
105 146.7 94.1 134.1#
77 114.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 39.22 ng
RT: 11.522 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

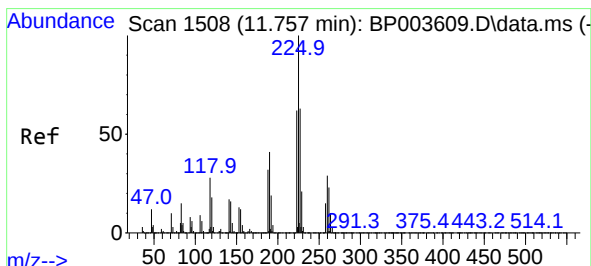
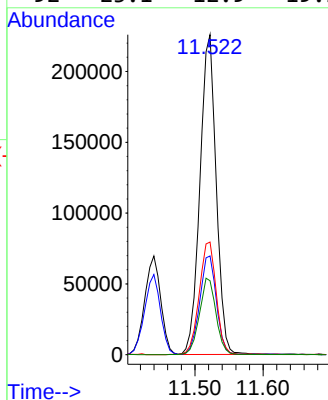
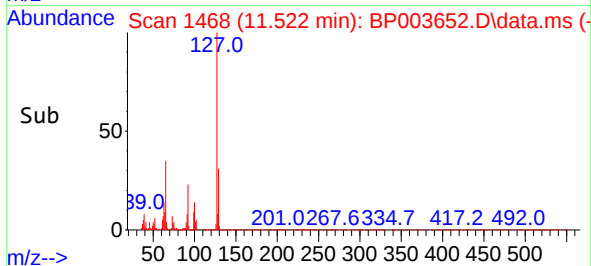
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



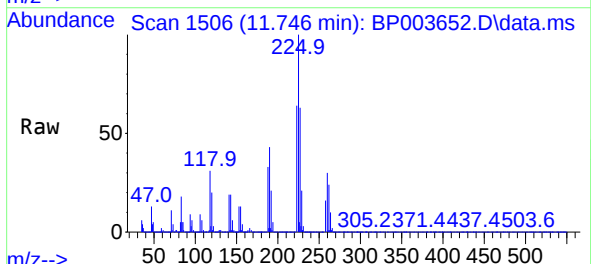
Tgt Ion:	127	Resp:	374166
Ion Ratio	Lower	Upper	
127	100		
129	30.8	25.7	38.5
65	35.2	17.3	25.9#
92	23.1	12.9	19.3#

Manual Integrations
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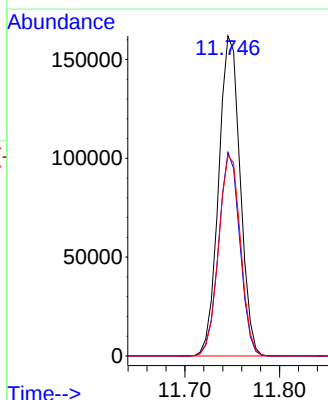
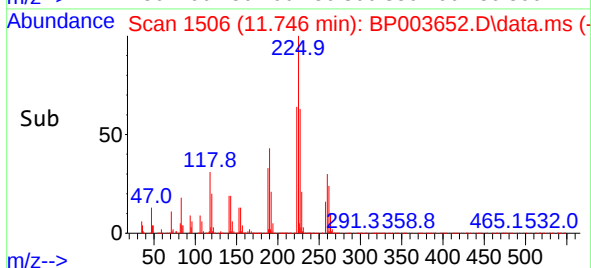
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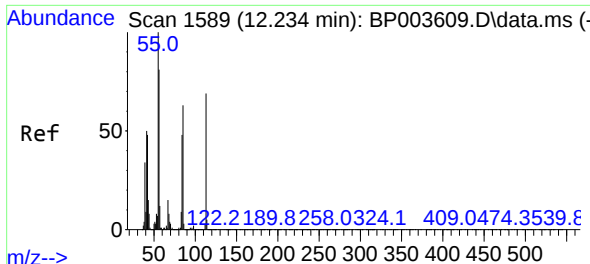


#34
Hexachlorobutadiene
Concen: 38.17 ng
RT: 11.746 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

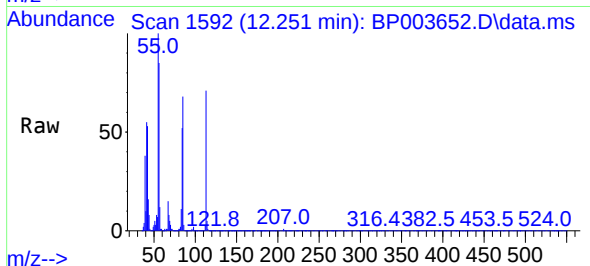


Tgt Ion:	225	Resp:	256027
Ion Ratio	Lower	Upper	
225	100		
223	63.6	50.1	75.1
227	62.7	51.4	77.2

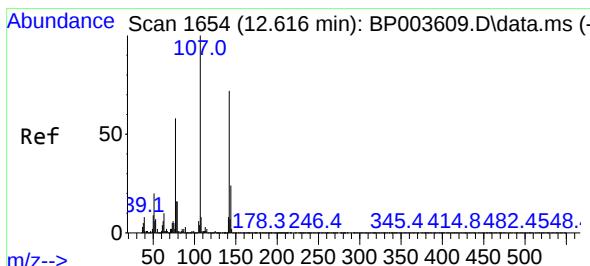
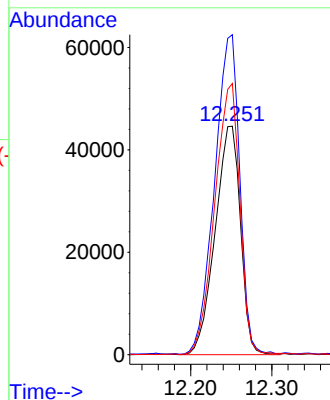
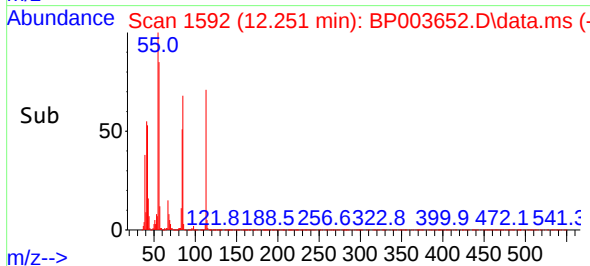




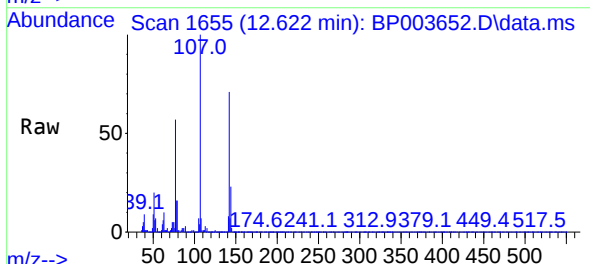
#35
Caprolactam
Concen: 44.69 ng
RT: 12.251 min Scan# 1592
Delta R.T. 0.012 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



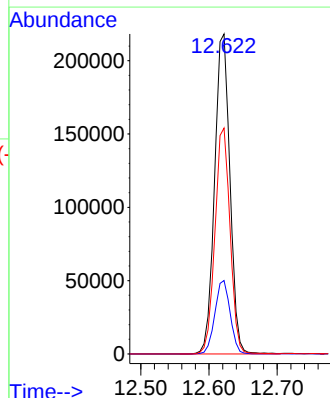
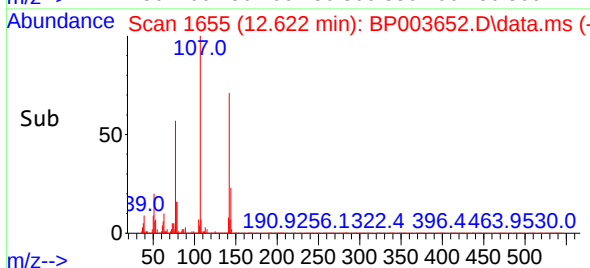
Tgt Ion:113 Resp: 96622
Ion Ratio Lower Upper
113 100
55 140.0 77.3 117.3#
56 118.7 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 43.96 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



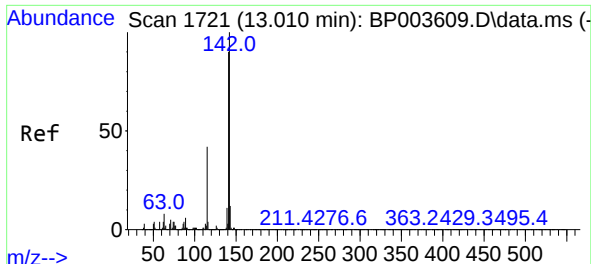
Tgt Ion:107 Resp: 342318
Ion Ratio Lower Upper
107 100
144 22.9 22.7 34.1
142 70.6 70.7 106.1#



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

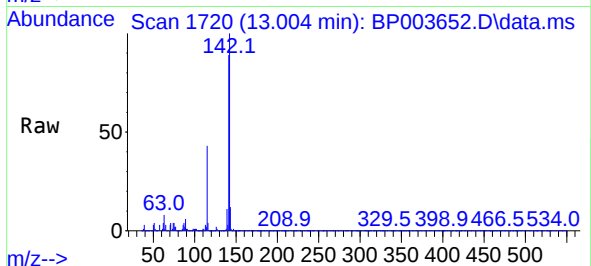
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#37
2-Methylnaphthalene
Concen: 39.34 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

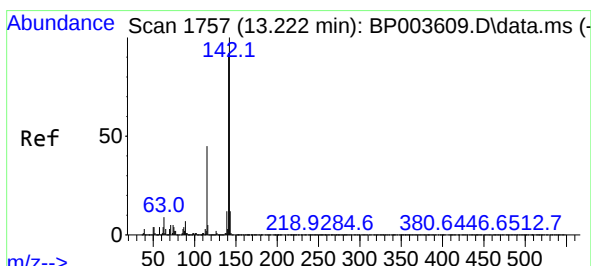
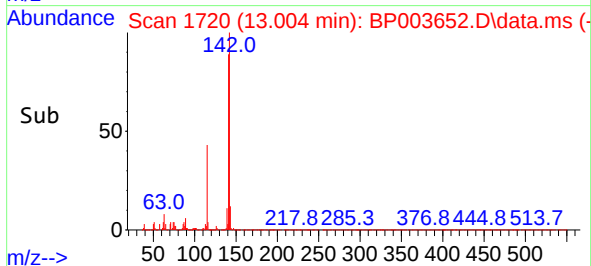
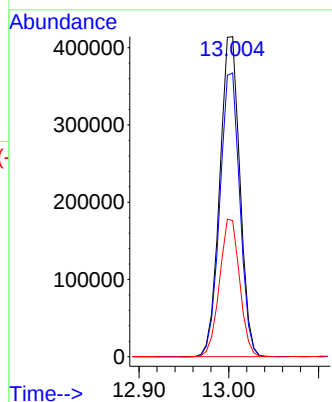
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 646572
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.2
115 42.5 25.8 38.6#

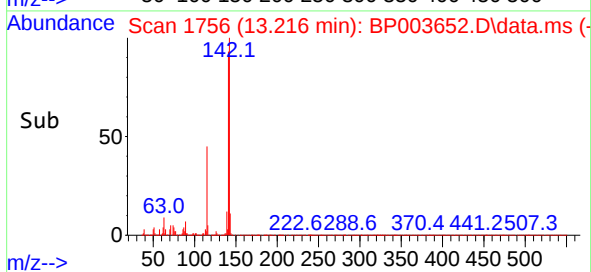
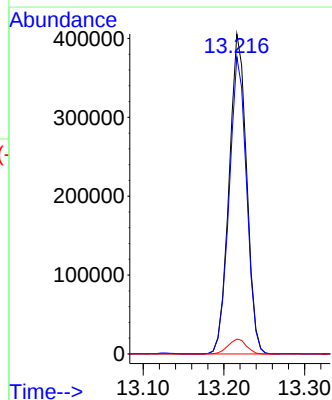
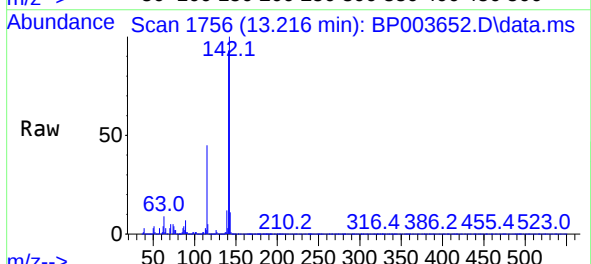
Manual Integrations
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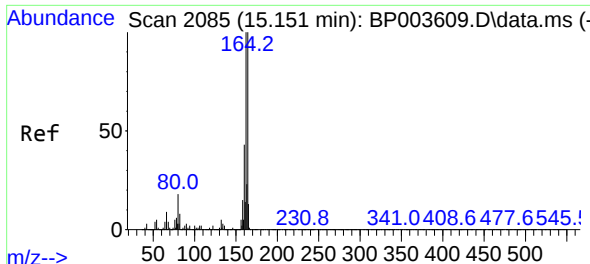
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#38
1-Methylnaphthalene
Concen: 39.53 ng m
RT: 13.216 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

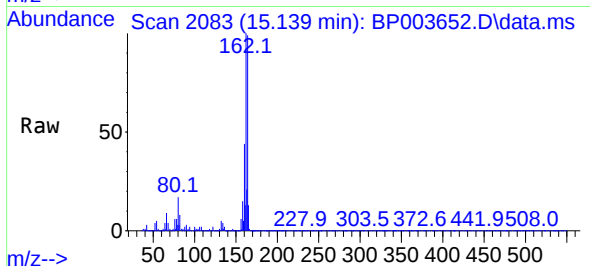
Tgt Ion:142 Resp: 610803
Ion Ratio Lower Upper
142 100
141 92.9 74.4 111.6
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.139 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

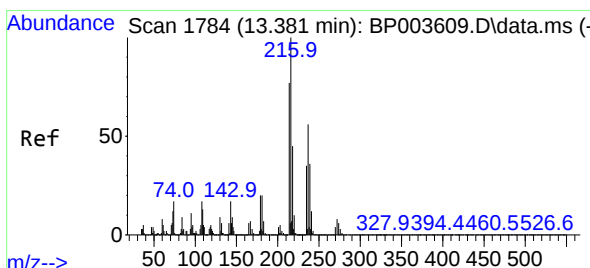
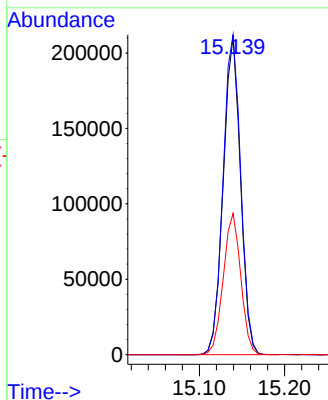
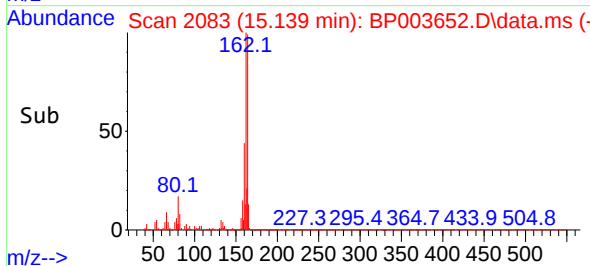
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



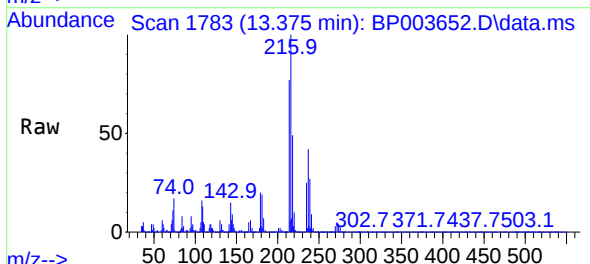
Tgt Ion:164 Resp: 295714
Ion Ratio Lower Upper
164 100
162 100.9 79.4 119.2
160 44.5 36.1 54.1

Manual Integrations
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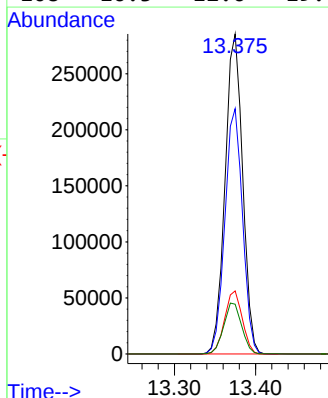
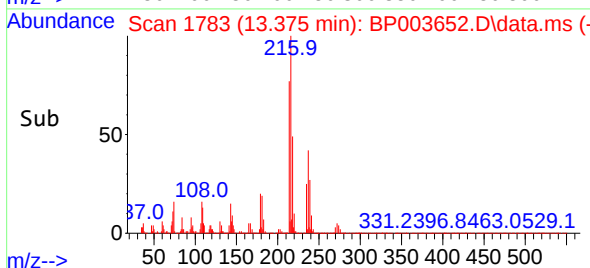
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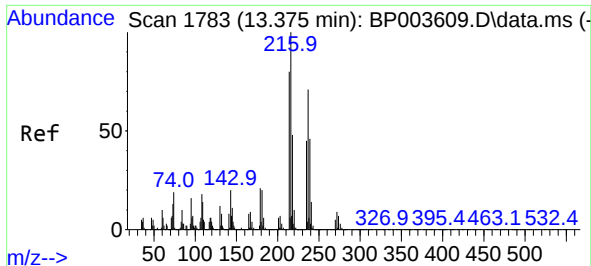


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.31 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



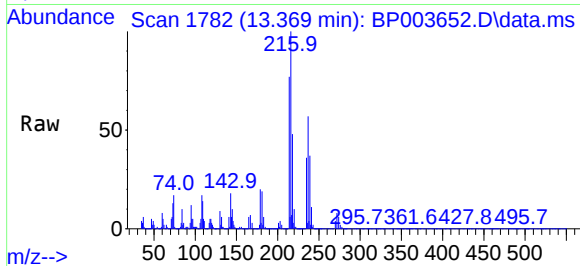
Tgt Ion:216 Resp: 429484
Ion Ratio Lower Upper
216 100
214 77.0 63.0 94.6
179 19.9 16.9 25.3
108 16.3 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 33.67 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

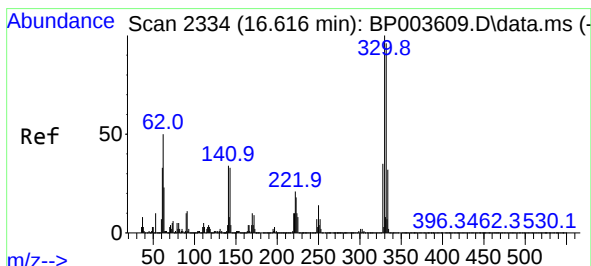
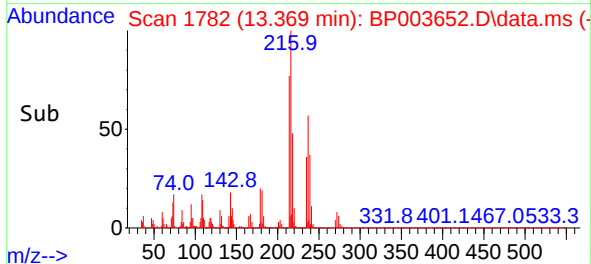
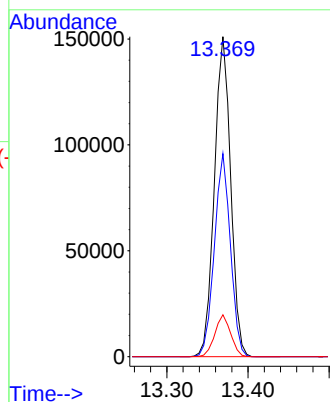
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 210352
Ion Ratio Lower Upper
237 100
235 63.4 43.2 83.2
272 13.1 0.0 33.3

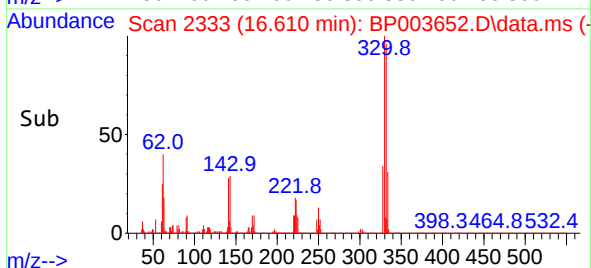
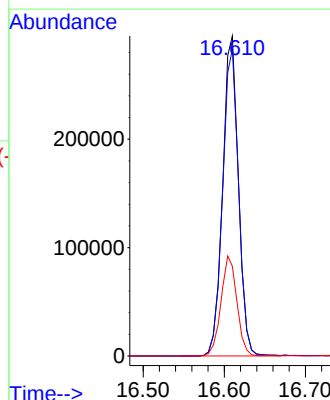
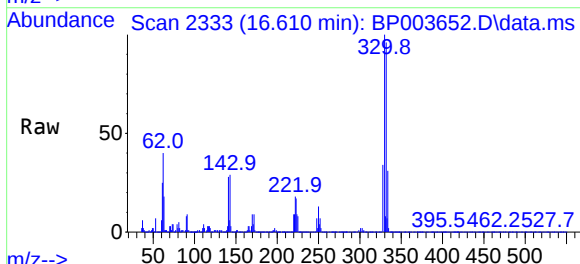
Manual Integrations
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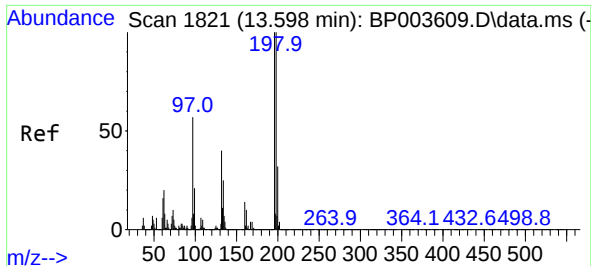
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#42
2,4,6-Tribromophenol
Concen: 101.11 ng
RT: 16.610 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

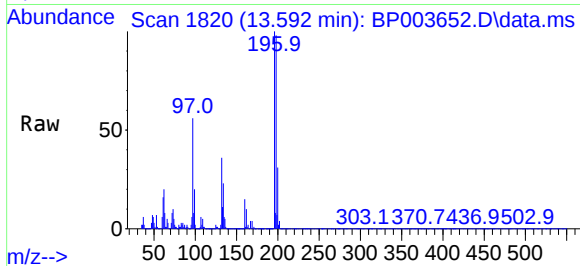
Tgt Ion: 330 Resp: 398651
Ion Ratio Lower Upper
330 100
332 97.1 77.1 115.7
141 31.6 23.4 35.2





#43
2,4,6-Trichlorophenol
Concen: 45.07 ng
RT: 13.592 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

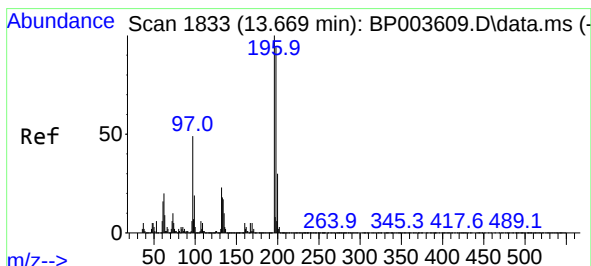
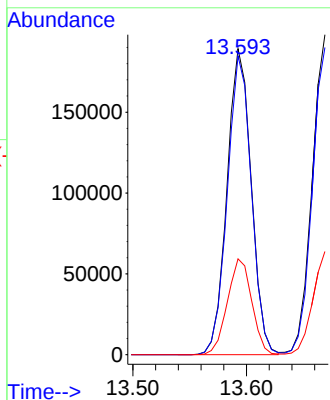
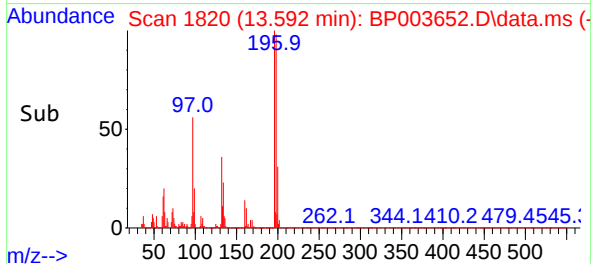
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



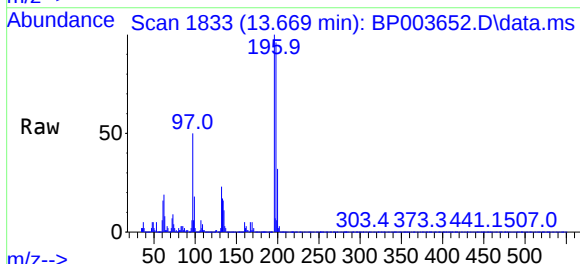
Tgt Ion:196 Resp: 280230
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.6
200 31.3 25.1 37.7

Manual Integrations
APPROVED

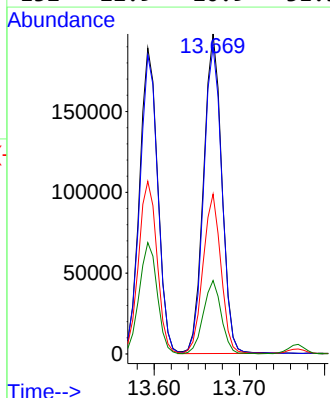
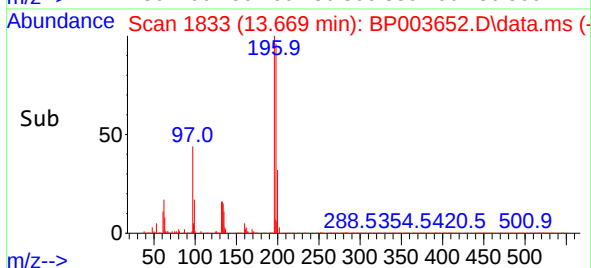
mohammad
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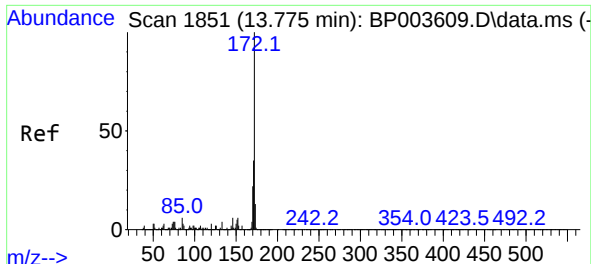


#44
2,4,5-Trichlorophenol
Concen: 45.10 ng
RT: 13.669 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



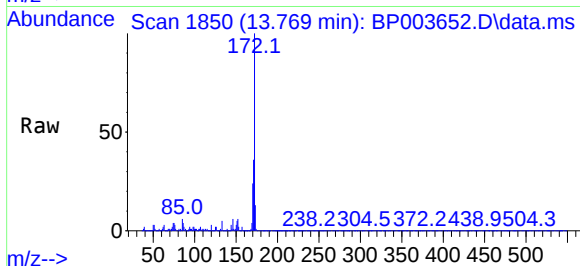
Tgt Ion:196 Resp: 294500
Ion Ratio Lower Upper
196 100
198 96.0 77.3 115.9
97 49.9 31.0 46.4#
132 22.9 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 75.62 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

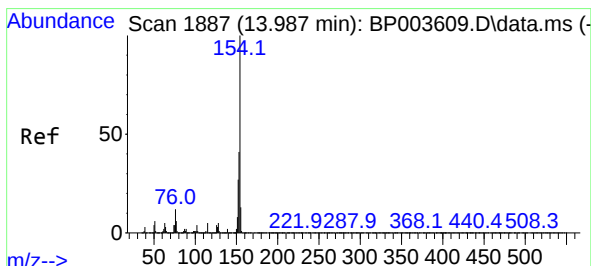
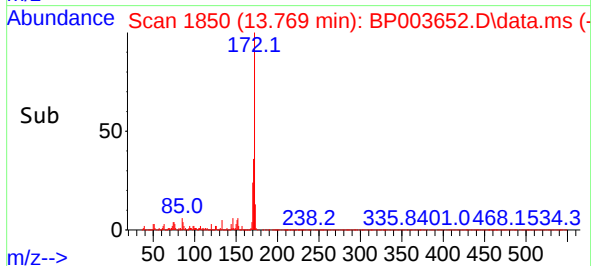
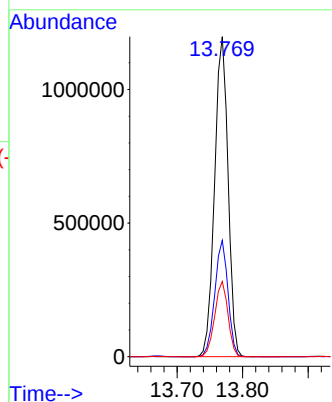
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



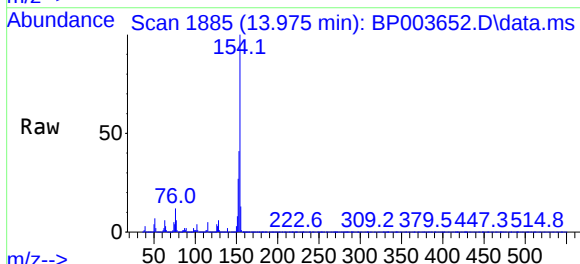
Tgt Ion:172 Resp: 1704459
Ion Ratio Lower Upper
172 100
171 36.4 28.5 42.7
170 23.5 19.2 28.8

Manual Integrations
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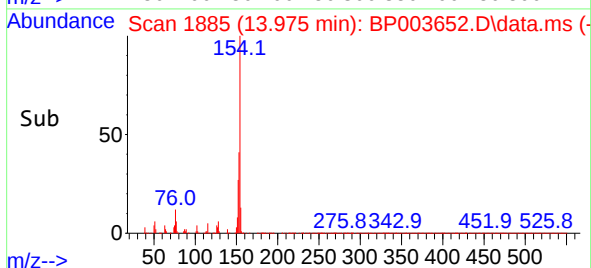
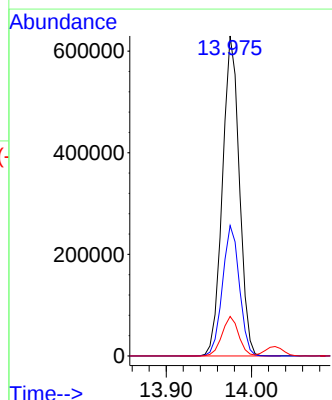
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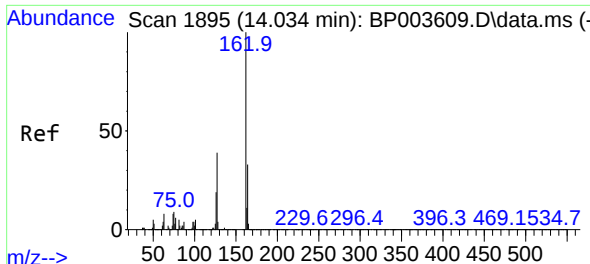


#46
1,1'-Biphenyl
Concen: 37.93 ng
RT: 13.975 min Scan# 1885
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



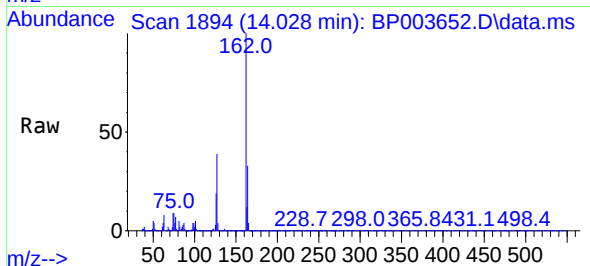
Tgt Ion:154 Resp: 866638
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 12.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 38.02 ng
RT: 14.028 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

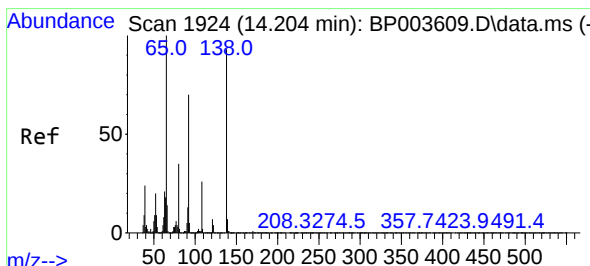
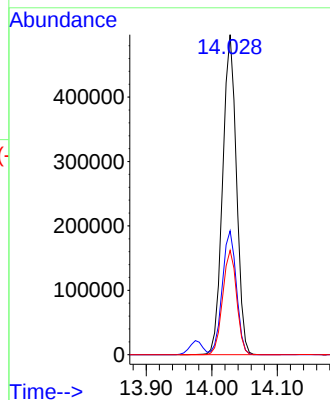
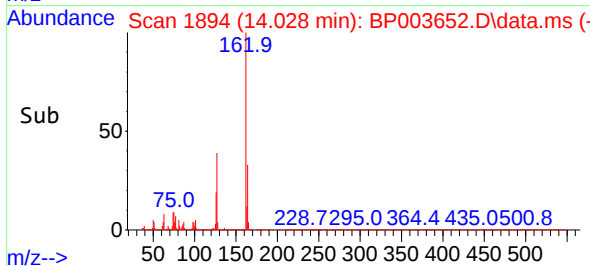
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



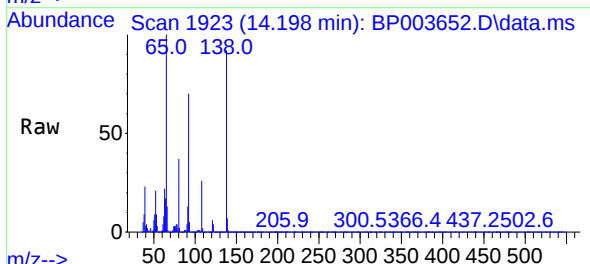
Tgt Ion:162 Resp: 723233
Ion Ratio Lower Upper
162 100
127 38.7 29.9 44.9
164 32.6 26.1 39.1

Manual Integrations
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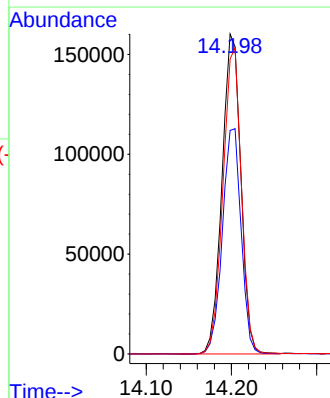
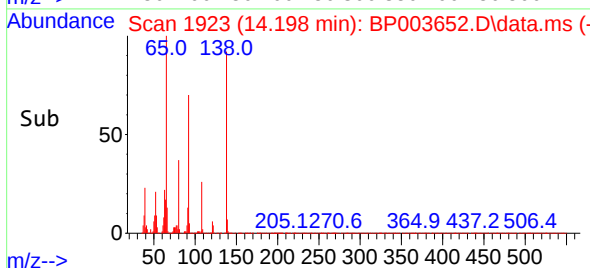
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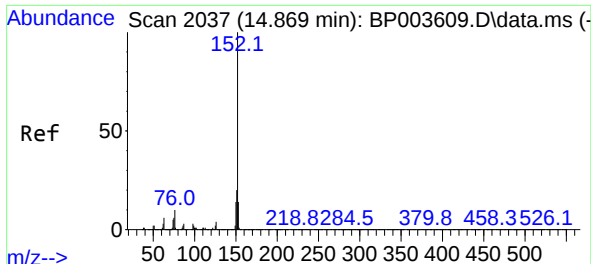


#48
2-Nitroaniline
Concen: 45.61 ng
RT: 14.198 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



Tgt Ion: 65 Resp: 245526
Ion Ratio Lower Upper
65 100
92 69.8 70.6 106.0#
138 92.2 133.6 200.4#





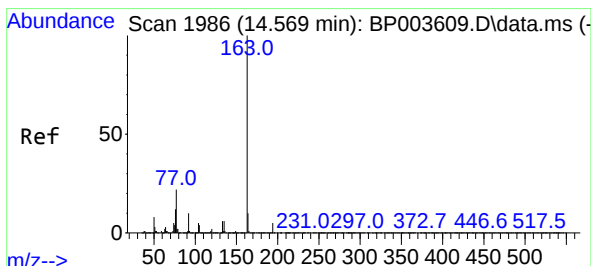
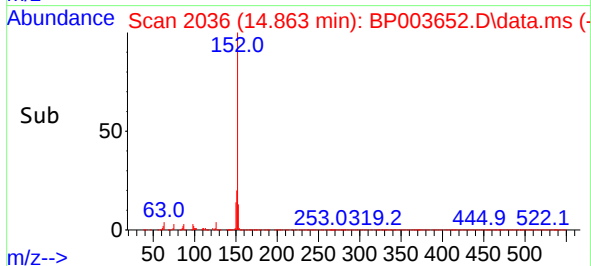
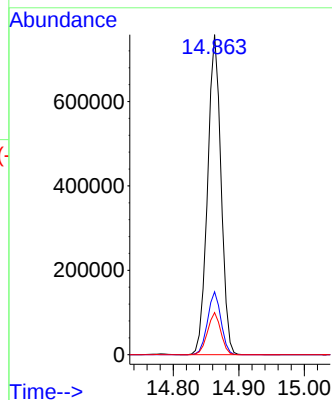
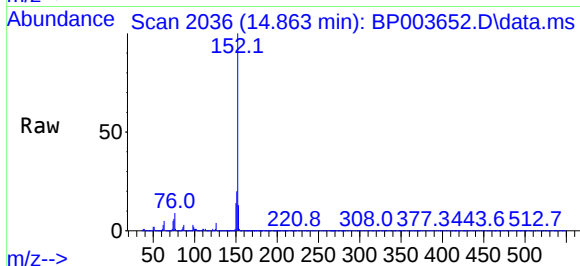
#49
Acenaphthylene
Concen: 38.92 ng
RT: 14.863 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:152 Resp: 1078589
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.1 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

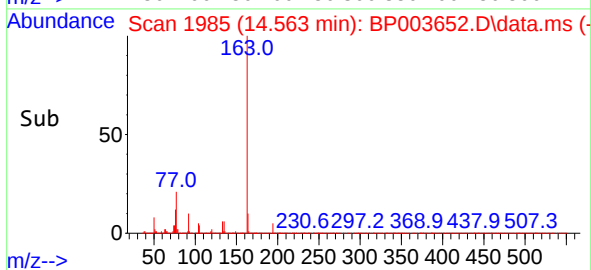
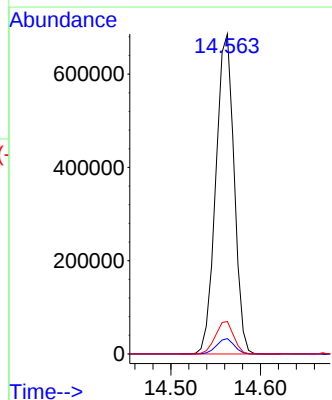
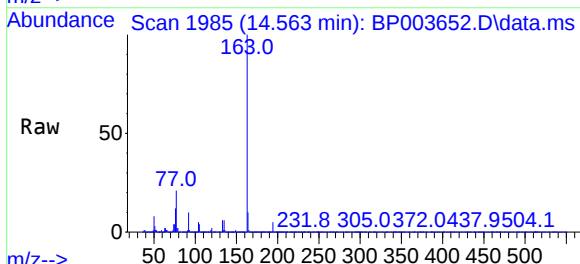
Manual Integrations
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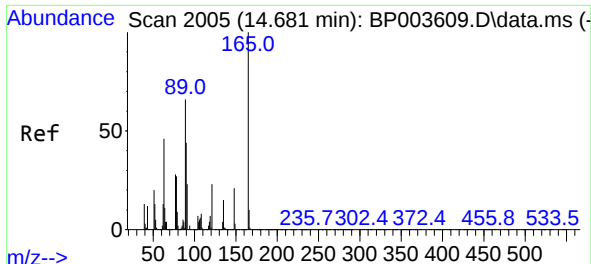
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#50
Dimethylphthalate
Concen: 39.85 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

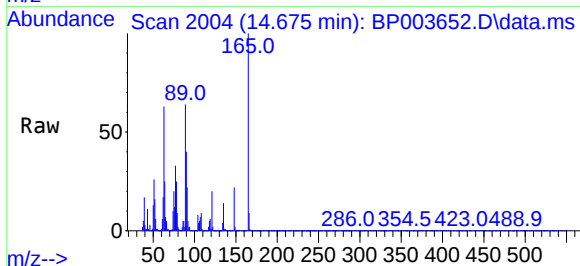
Tgt Ion:163 Resp: 967722
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 46.61 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

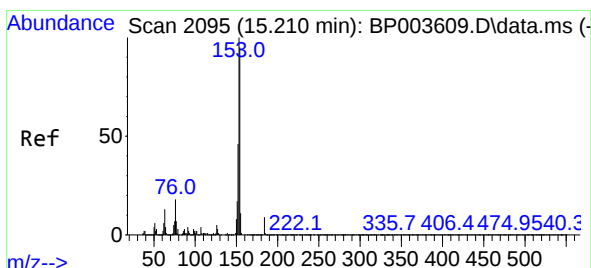
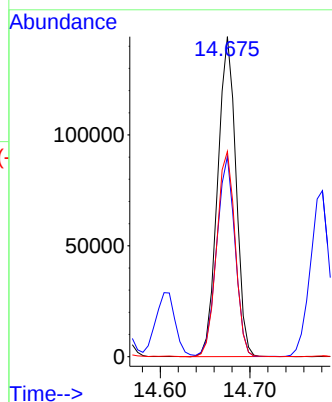
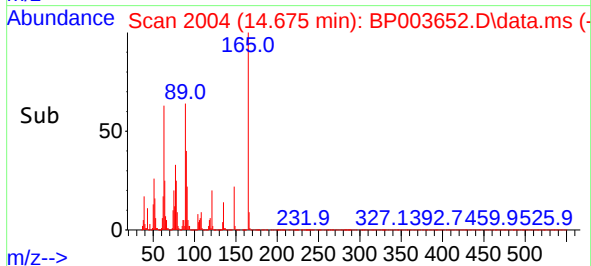
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



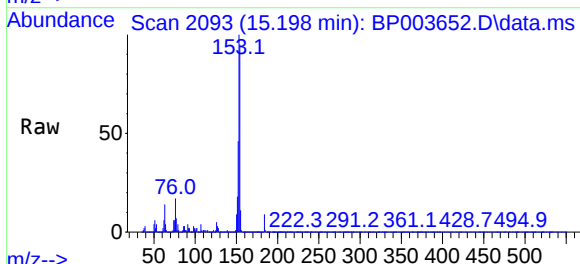
Tgt Ion:165 Resp: 203849
Ion Ratio Lower Upper
165 100
63 62.6 27.8 41.6#
89 64.1 34.6 52.0#

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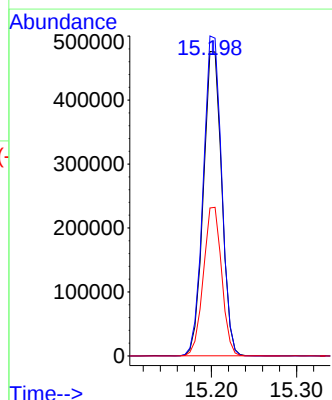
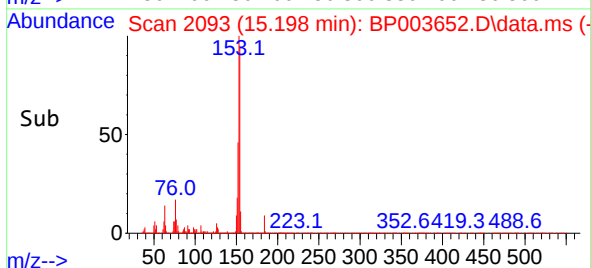
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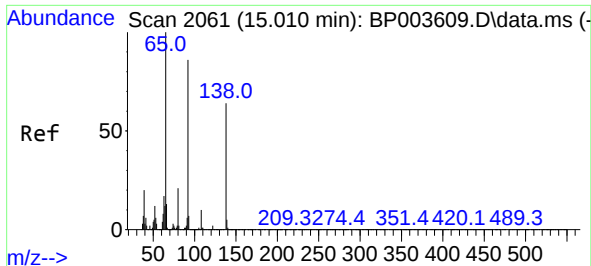


#52
Acenaphthene
Concen: 39.35 ng
RT: 15.198 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



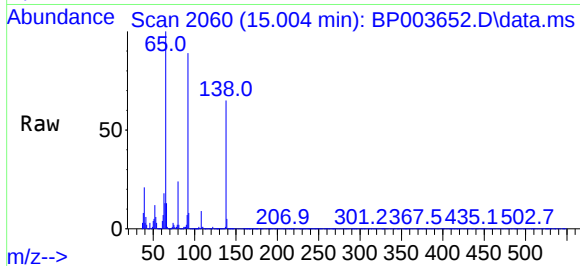
Tgt Ion:154 Resp: 710401
Ion Ratio Lower Upper
154 100
153 105.1 91.0 136.6
152 48.6 43.0 64.6





#53
3-Nitroaniline
Concen: 47.71 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

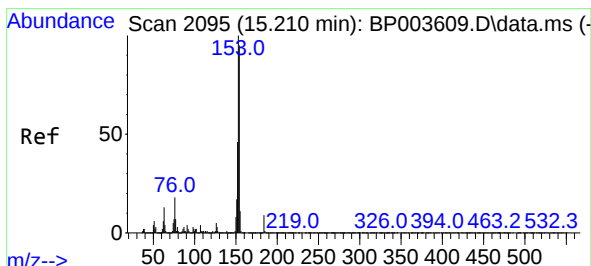
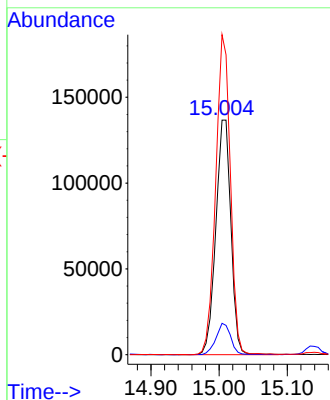
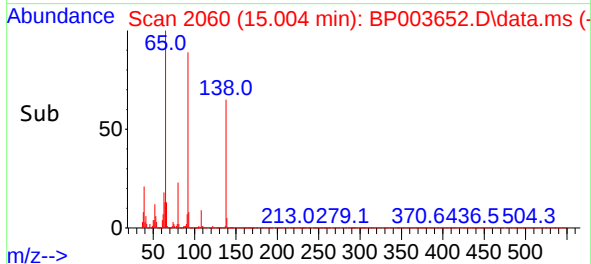
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



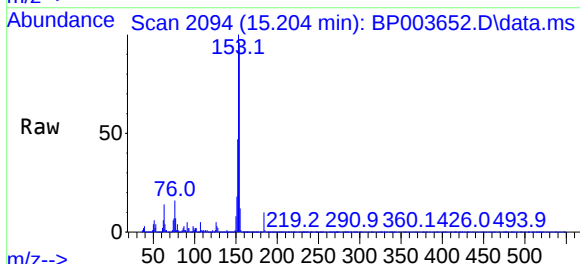
Tgt Ion:138 Resp: 210347
Ion Ratio Lower Upper
138 100
108 13.4 7.5 11.3#
92 136.4 75.0 112.6#

Manual Integrations
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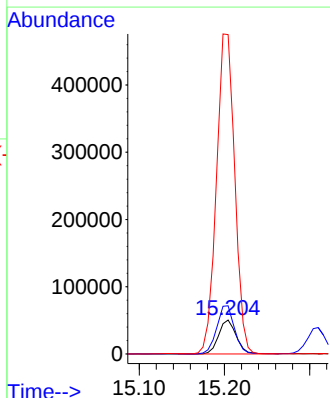
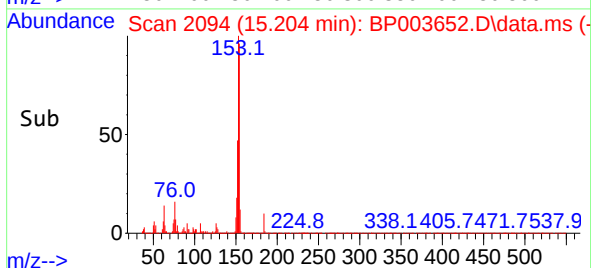
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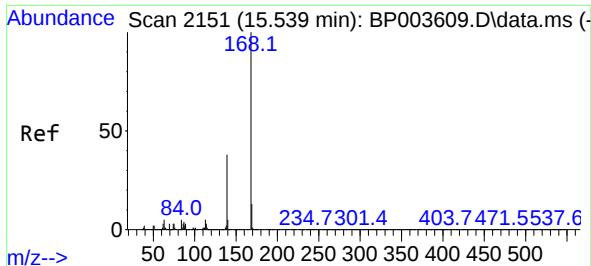


#54
2,4-Dinitrophenol
Concen: 42.09 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



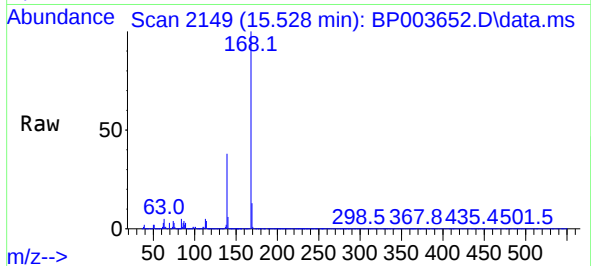
Tgt Ion:184 Resp: 72807
Ion Ratio Lower Upper
184 100
63 141.5 32.3 48.5#
154 939.3 49.1 73.7#





#55
Dibenzenofuran
Concen: 39.14 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

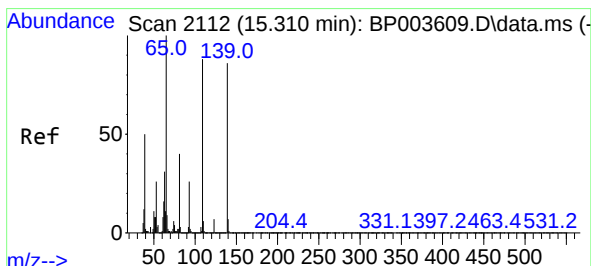
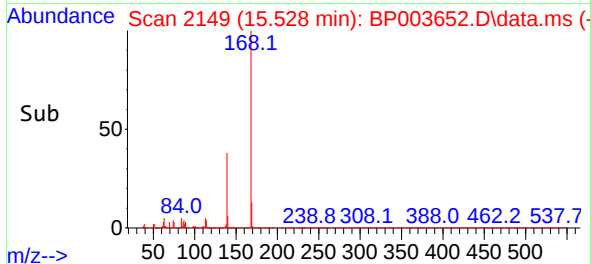
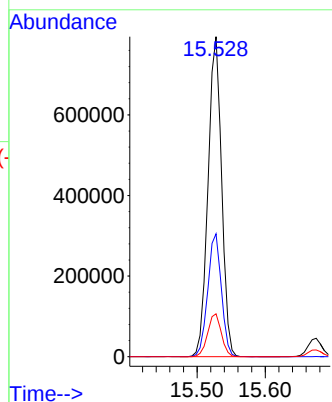
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 1098222
Ion Ratio Lower Upper
168 100
139 38.4 29.1 43.7
169 13.4 10.4 15.6

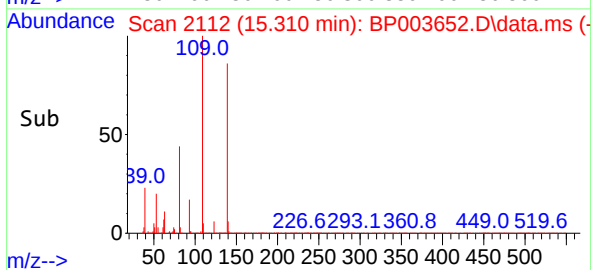
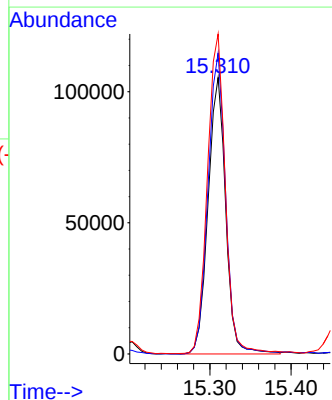
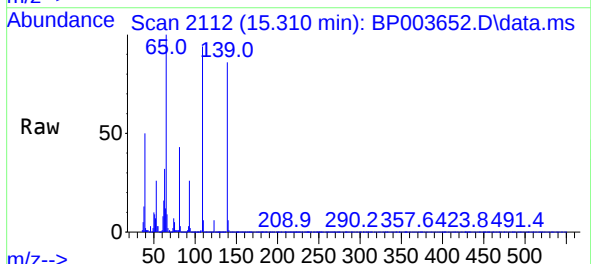
Manual Integrations
APPROVED

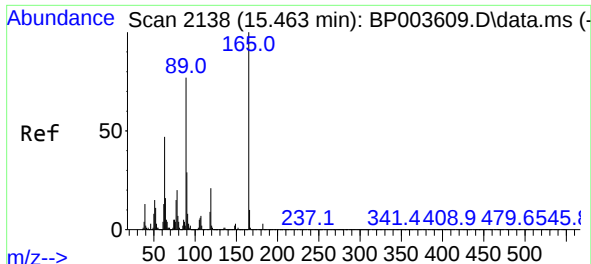
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#56
4-Nitrophenol
Concen: 50.08 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

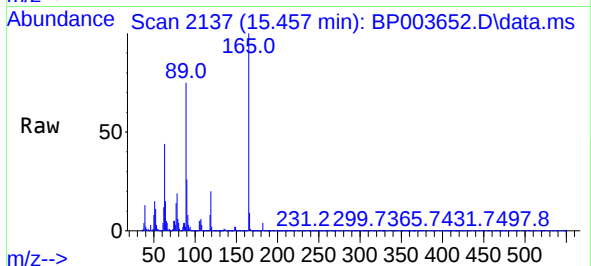
Tgt Ion:139 Resp: 158546
Ion Ratio Lower Upper
139 100
109 108.8 44.6 84.6#
65 115.7 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 46.00 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

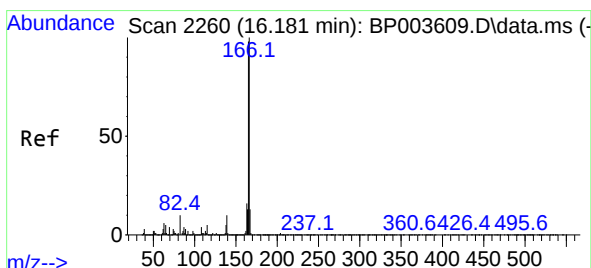
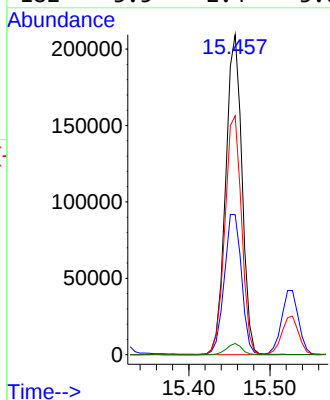
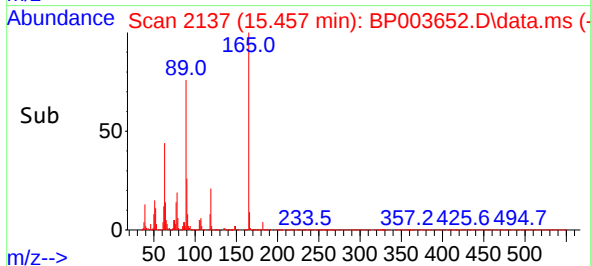
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



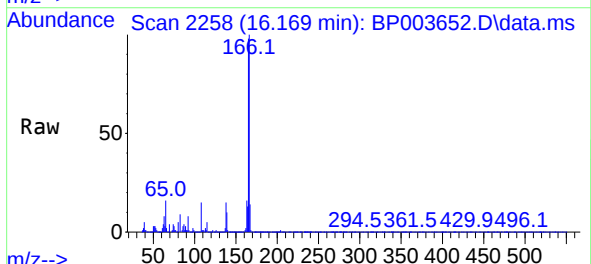
Tgt Ion:165 Resp: 292084
Ion Ratio Lower Upper
165 100
63 43.7 20.6 31.0#
89 74.7 42.6 63.8#
182 3.5 2.4 3.6

Manual Integrations
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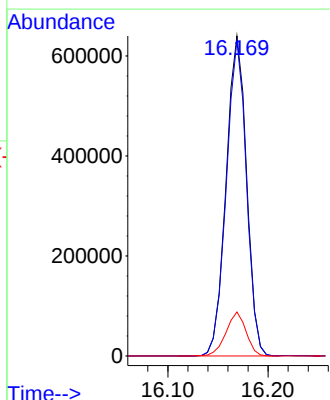
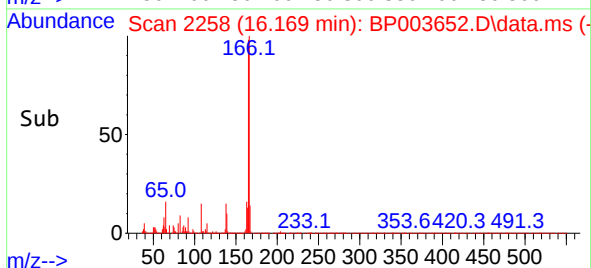
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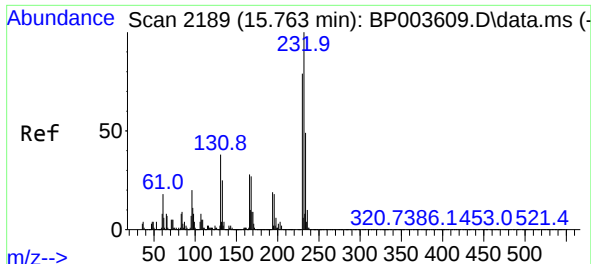


#58
Fluorene
Concen: 39.97 ng
RT: 16.169 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



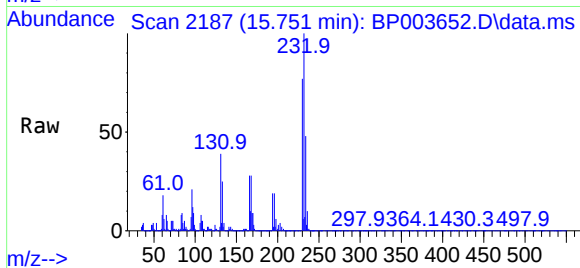
Tgt Ion:166 Resp: 907354
Ion Ratio Lower Upper
166 100
165 98.4 77.8 116.8
167 13.7 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.80 ng
RT: 15.751 min Scan# 2187
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

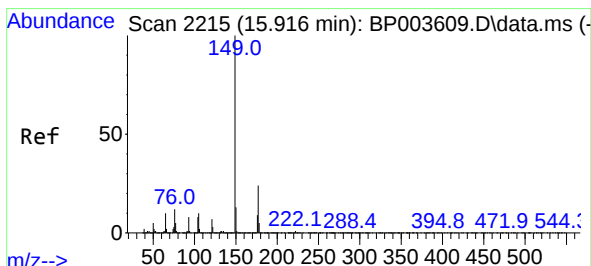
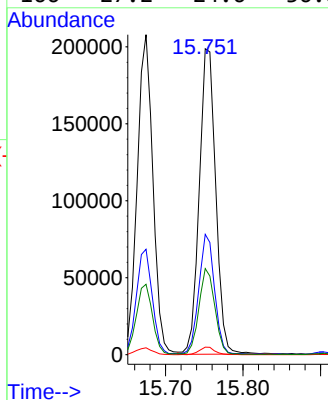
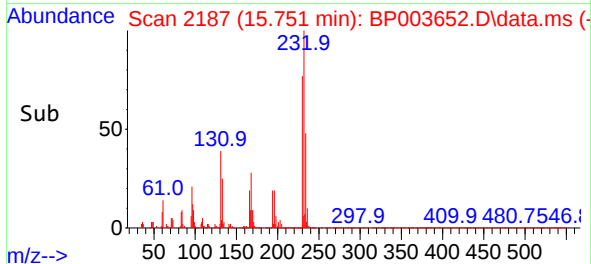
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



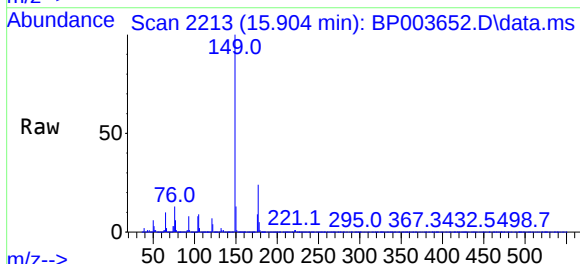
Tgt Ion:232 Resp: 293031
Ion Ratio Lower Upper
232 100
131 37.7 34.1 51.1
130 2.3 1.8 2.8
166 27.2 24.6 36.8

Manual Integrations
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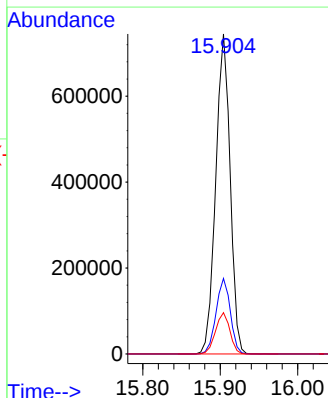
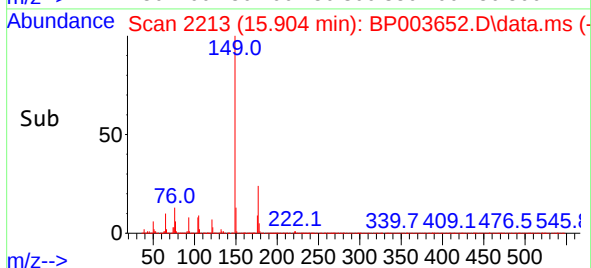
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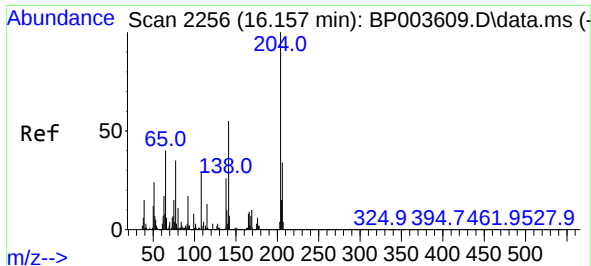


#60
Diethylphthalate
Concen: 40.25 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



Tgt Ion:149 Resp: 960618
Ion Ratio Lower Upper
149 100
177 23.6 18.0 27.0
150 12.9 10.0 15.0





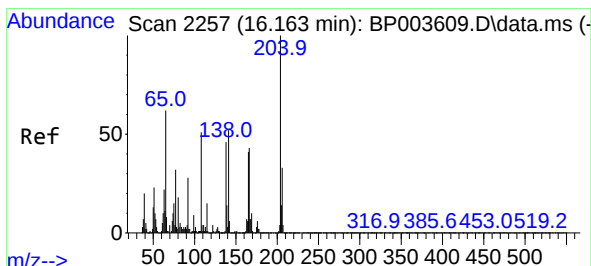
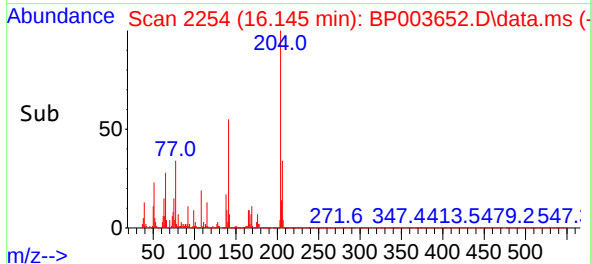
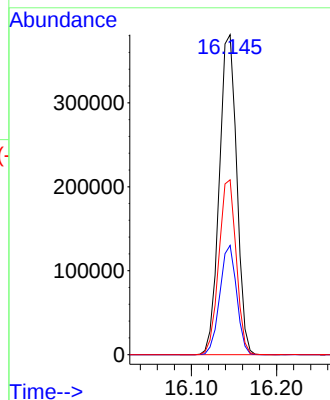
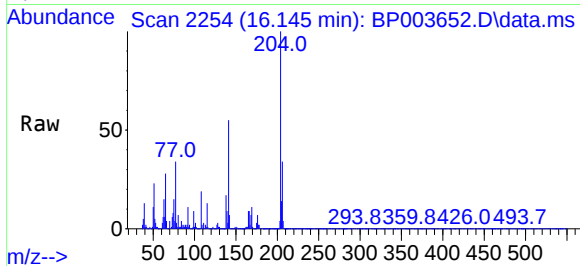
#61
4-Chlorophenyl-phenylether
Concen: 40.28 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:	204	Resp:	541791
Ion Ratio	Lower	Upper	
204	100		
206	34.2	25.9	38.9
141	54.7	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

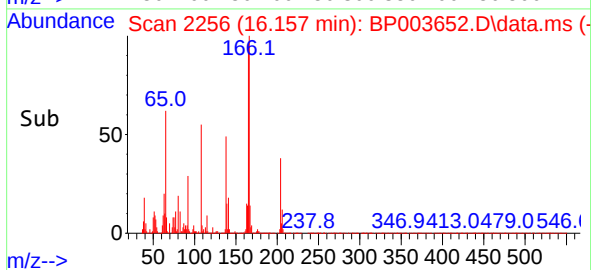
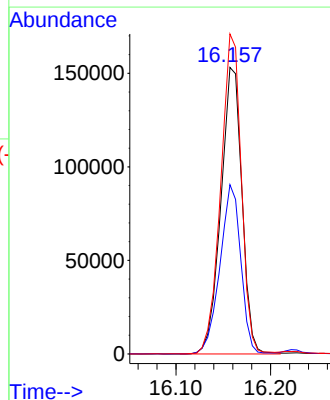
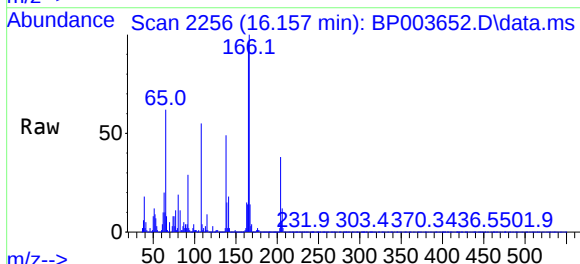
Manual Integrations
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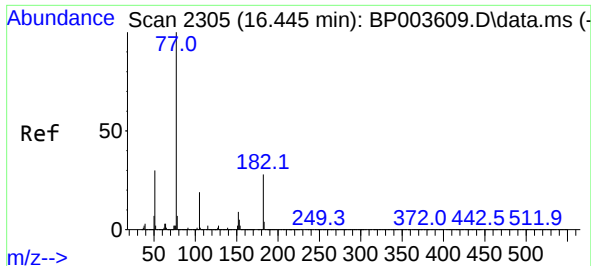
mohammad
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#62
4-Nitroaniline
Concen: 48.31 ng
RT: 16.157 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:	138	Resp:	236981
Ion Ratio	Lower	Upper	
138	100		
92	59.1	20.7	60.7
108	111.7	47.8	87.8#





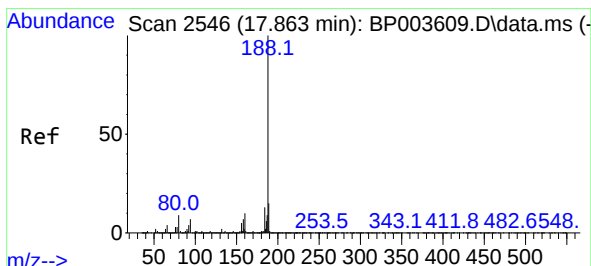
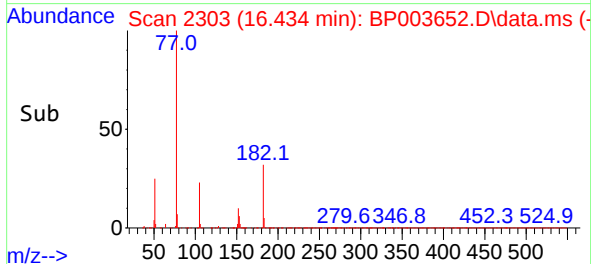
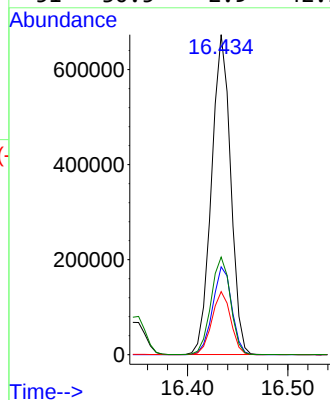
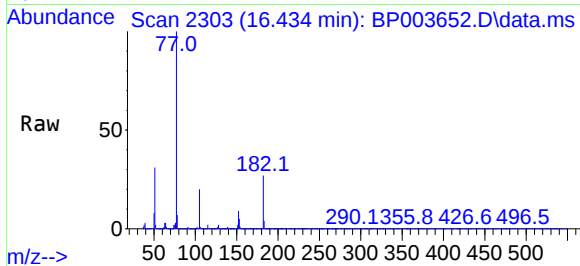
#63
Azobenzene
Concen: 38.90 ng
RT: 16.434 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion: 77	Resp: 893322
Ion Ratio	Lower Upper
77 100	
182 27.5	16.9 56.9
105 19.7	5.6 45.6
51 30.5	2.9 42.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

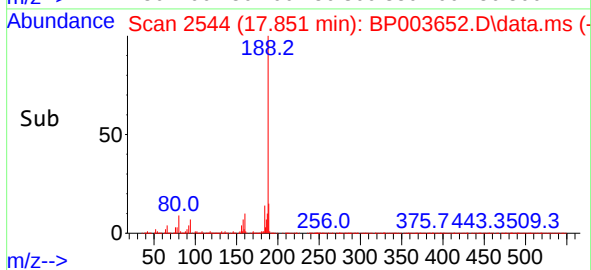
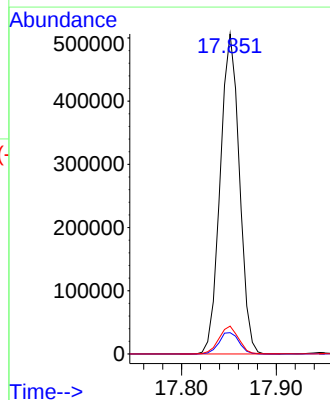
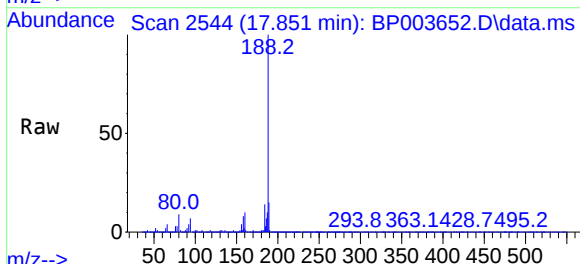
Manual Integrations
APPROVED

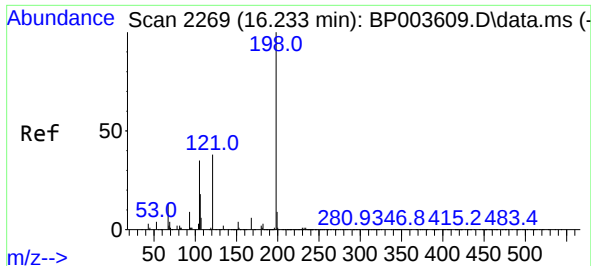
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.851 min Scan# 2544
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:188	Resp: 713369
Ion Ratio	Lower Upper
188 100	
94 6.6	6.2 9.2
80 8.7	6.2 9.2





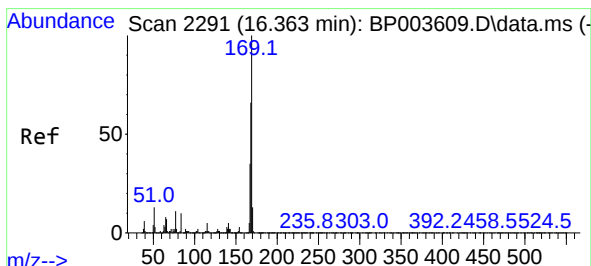
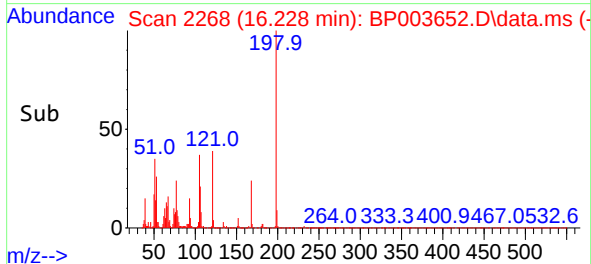
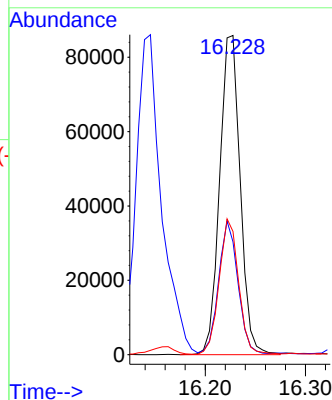
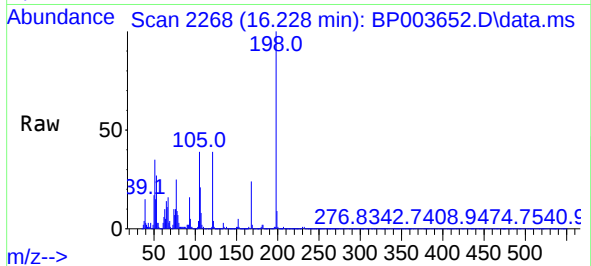
#65
4,6-Dinitro-2-methylphenol
Concen: 40.91 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:	198	Resp:	122124
Ion Ratio	Lower	Upper	
198	100		
51	35.3	6.4	46.4
105	38.6	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

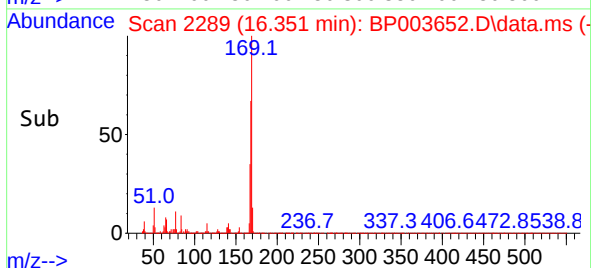
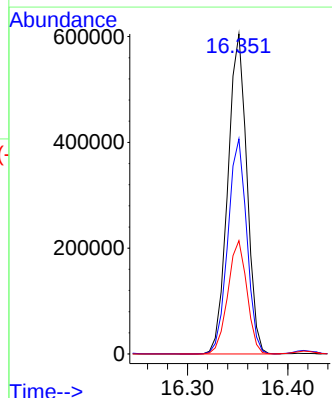
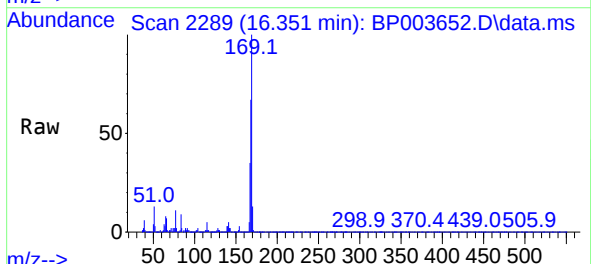
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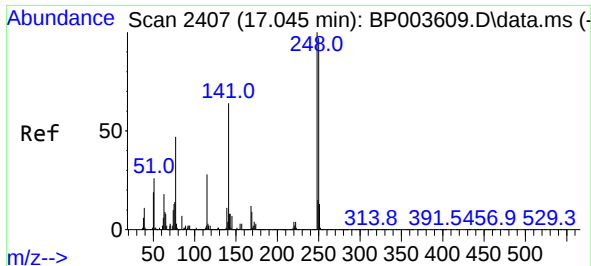
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#66
n-Nitrosodiphenylamine
Concen: 37.37 ng
RT: 16.351 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

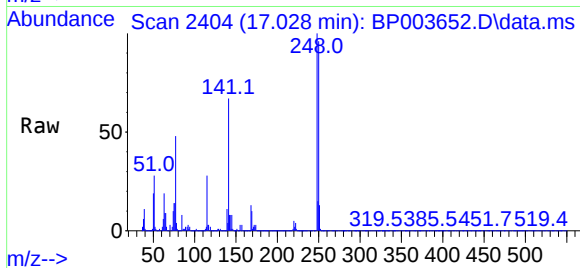
Tgt Ion:	169	Resp:	796127
Ion Ratio	Lower	Upper	
169	100		
168	67.2	53.8	80.6
167	35.4	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 38.19 ng
RT: 17.028 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

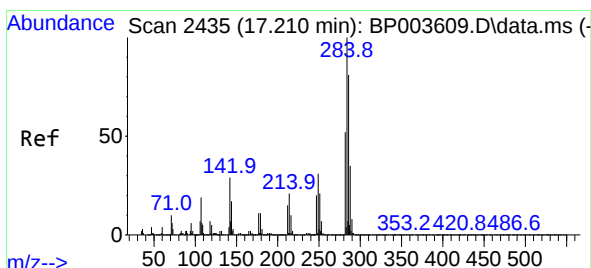
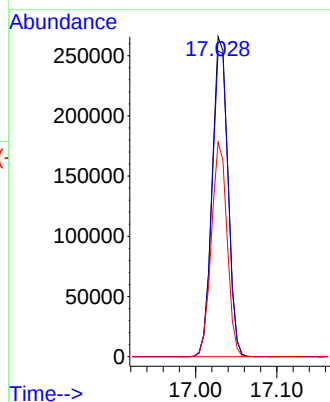
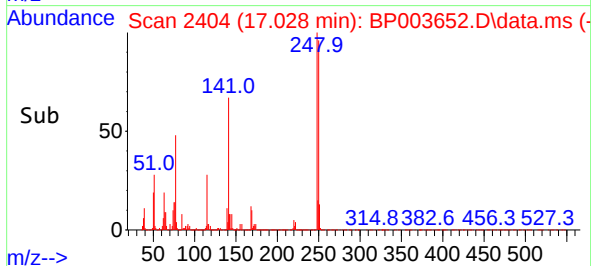
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



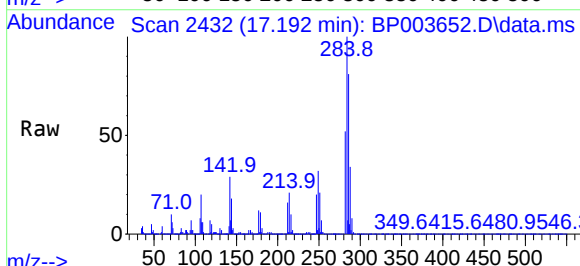
Tgt Ion:248 Resp: 357677
Ion Ratio Lower Upper
248 100
250 95.6 76.7 115.1
141 67.0 53.0 79.6

Manual Integrations
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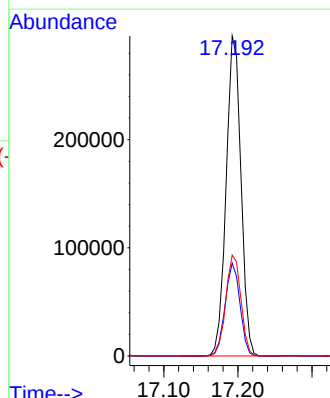
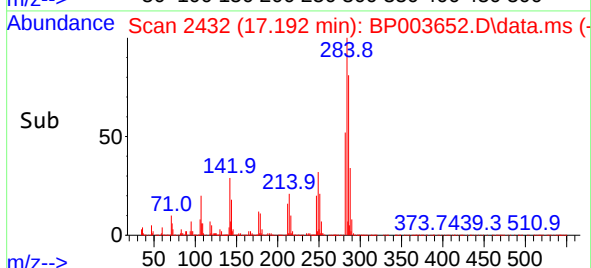
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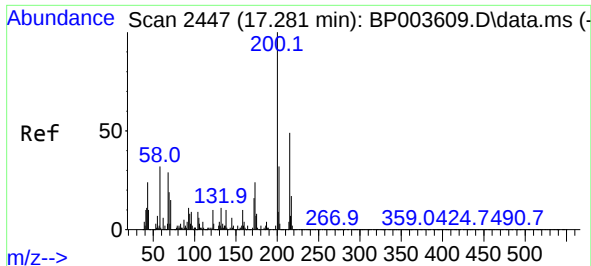


#68
Hexachlorobenzene
Concen: 38.39 ng
RT: 17.192 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



Tgt Ion:284 Resp: 410526
Ion Ratio Lower Upper
284 100
142 29.0 24.2 36.4
249 31.5 23.8 35.8





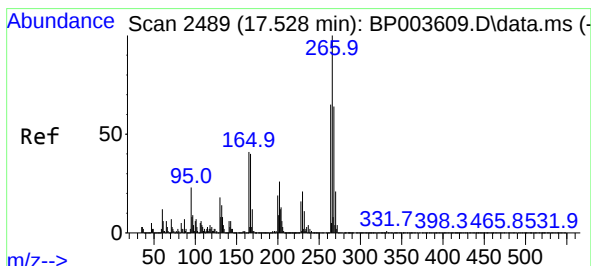
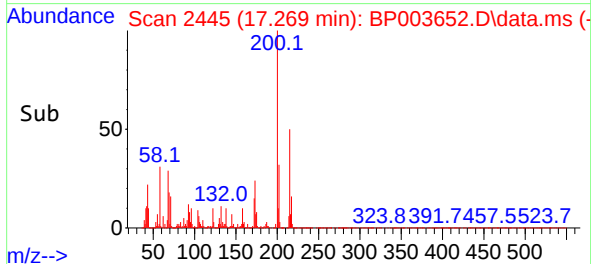
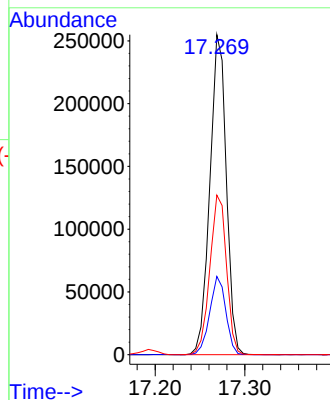
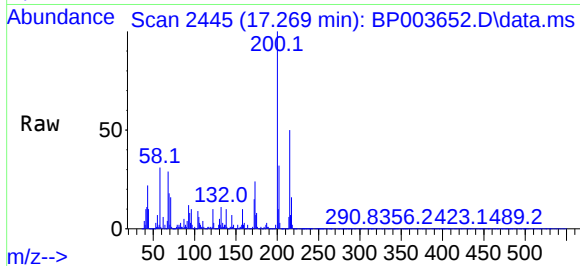
#69
Atrazine
Concen: 39.03 ng
RT: 17.269 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:	200	Resp:	324163
Ion Ratio	Lower	Upper	
200	100		
173	24.5	5.9	45.9
215	49.8	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

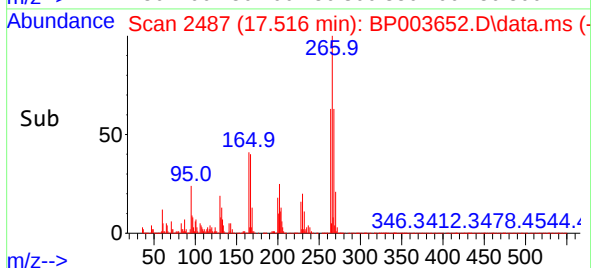
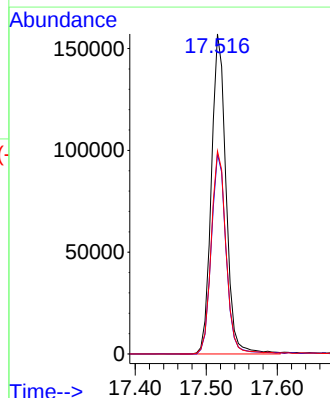
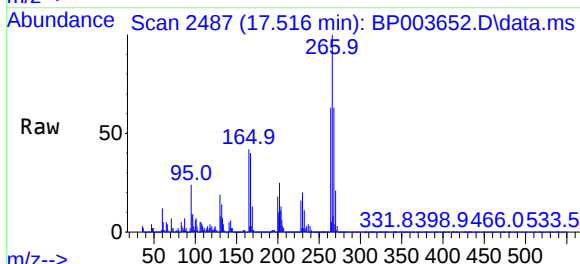
Manual Integrations
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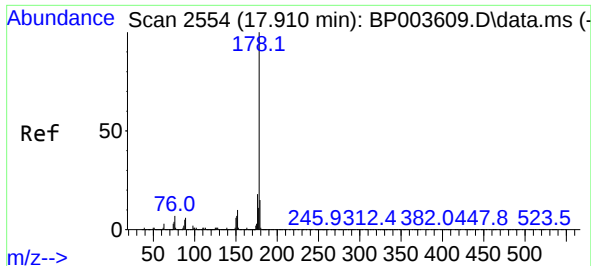
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#70
Pentachlorophenol
Concen: 46.34 ng
RT: 17.516 min Scan# 2487
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

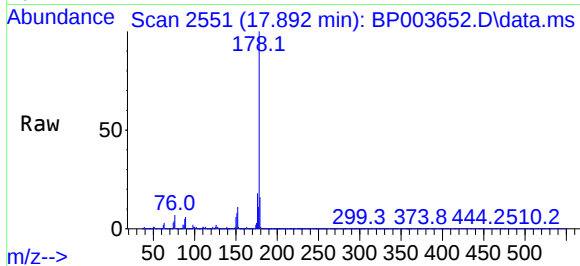
Tgt Ion:	266	Resp:	225477
Ion Ratio	Lower	Upper	
266	100		
268	62.6	51.1	76.7
264	63.4	50.6	76.0





#71
Phenanthrene
Concen: 38.14 ng
RT: 17.892 min Scan# 2551
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

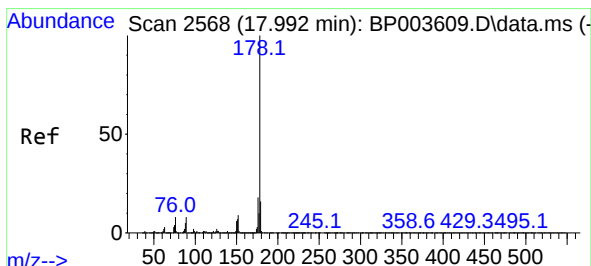
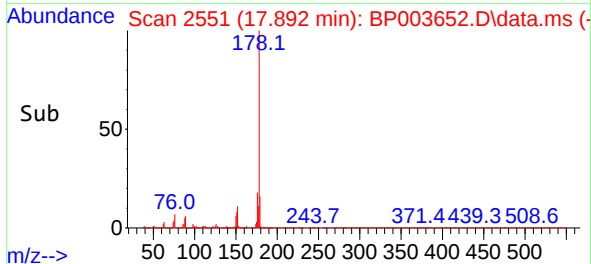
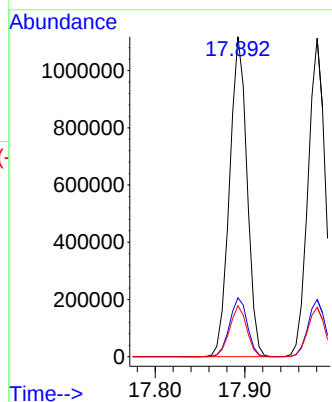
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 1511500
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.9 12.5 18.7

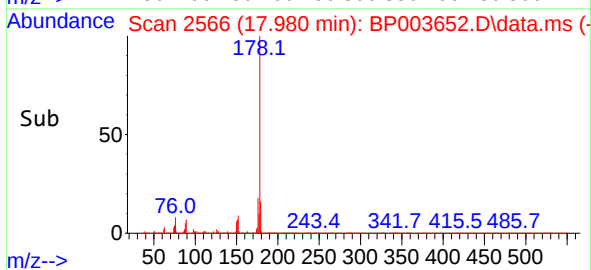
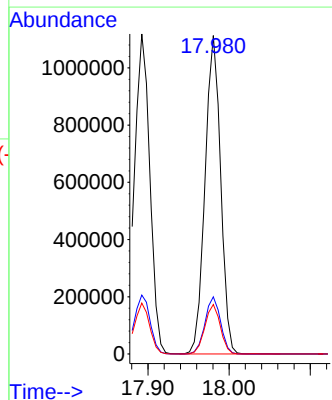
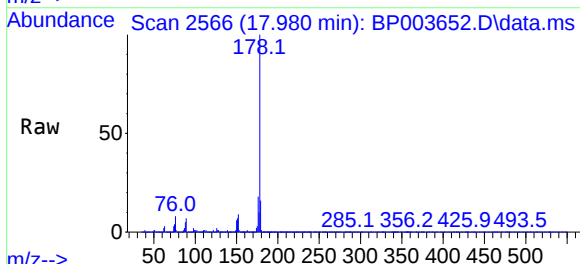
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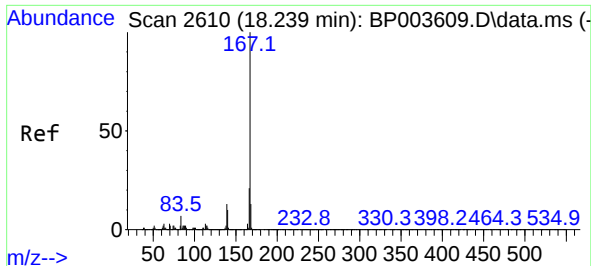
mohammad
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#72
Anthracene
Concen: 38.23 ng
RT: 17.980 min Scan# 2566
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

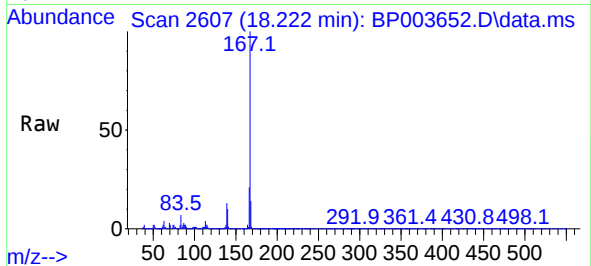
Tgt Ion:178 Resp: 1477846
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 38.61 ng
 RT: 18.222 min Scan# 2607
 Delta R.T. -0.000 min
 Lab File: BP003652.D
 Acq: 16 Oct 2020 23:45

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

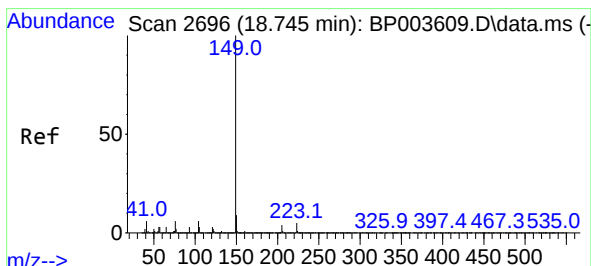
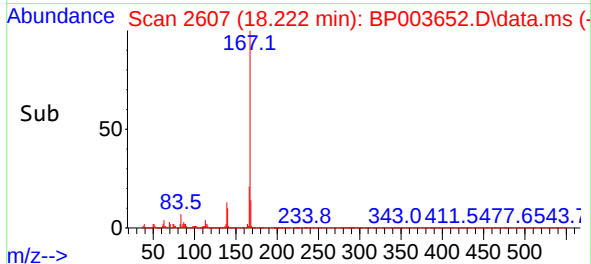
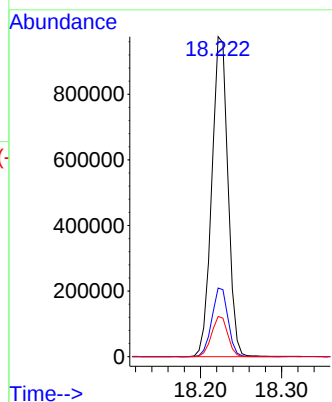


Tgt Ion:167 Resp: 1347836

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.5	10.2	15.4

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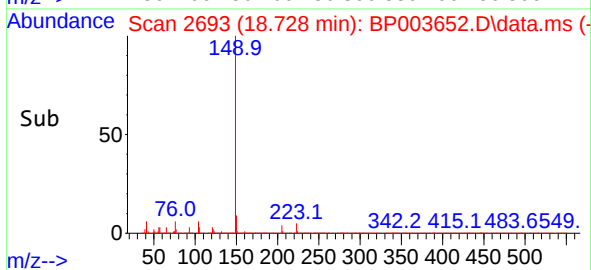
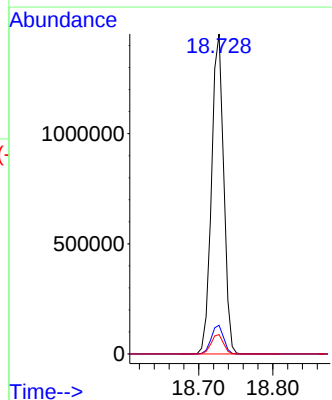
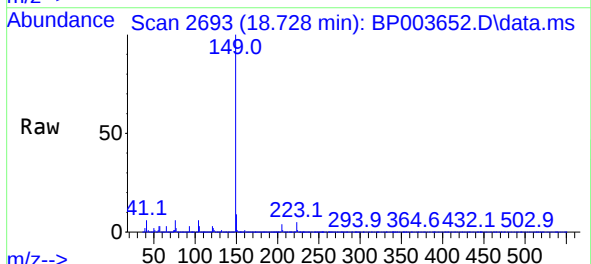
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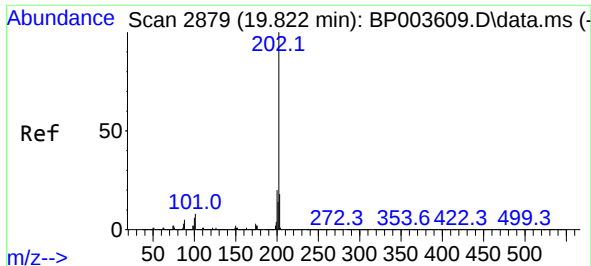


#74
 Di-n-butylphthalate
 Concen: 38.93 ng
 RT: 18.728 min Scan# 2693
 Delta R.T. -0.000 min
 Lab File: BP003652.D
 Acq: 16 Oct 2020 23:45

Tgt Ion:149 Resp: 1655582

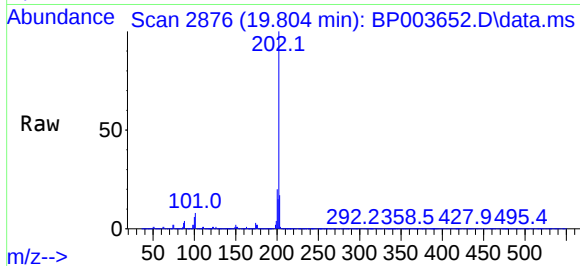
Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	6.1	3.4	5.0





#75
Fluoranthene
Concen: 39.16 ng
RT: 19.804 min Scan# 2876
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

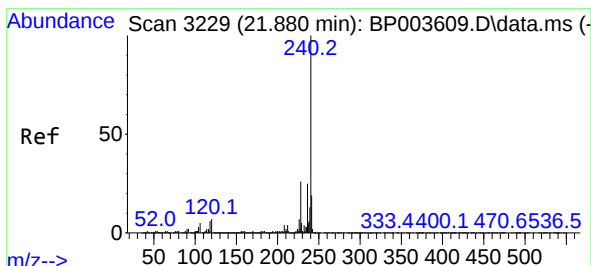
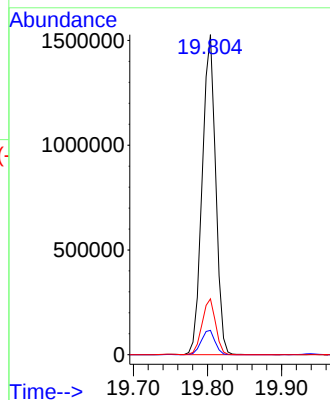
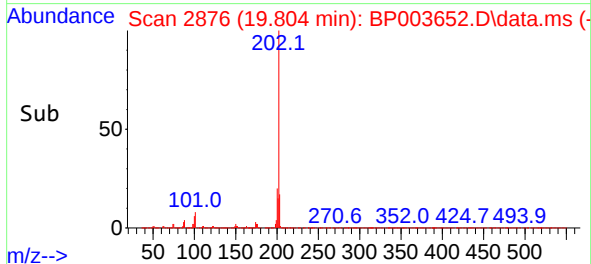
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



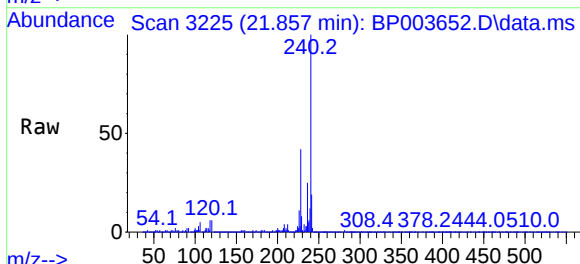
Tgt Ion:202 Resp: 1921083
Ion Ratio Lower Upper
202 100
101 7.6 0.0 29.4
203 17.5 0.0 37.8

Manual Integrations
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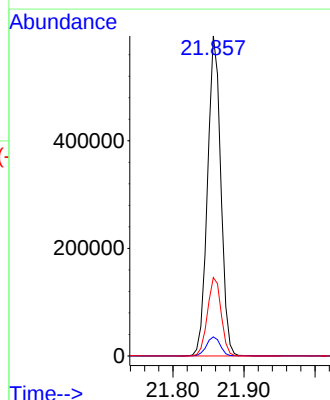
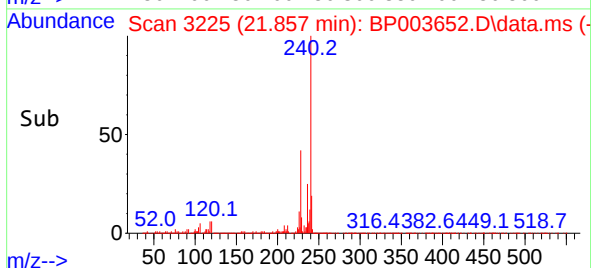
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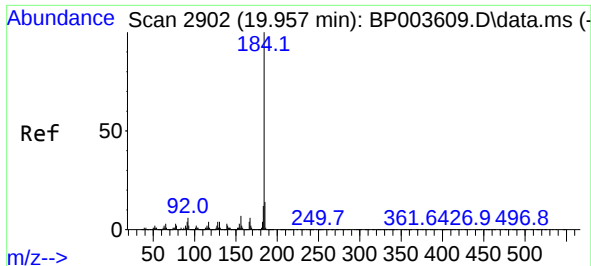


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



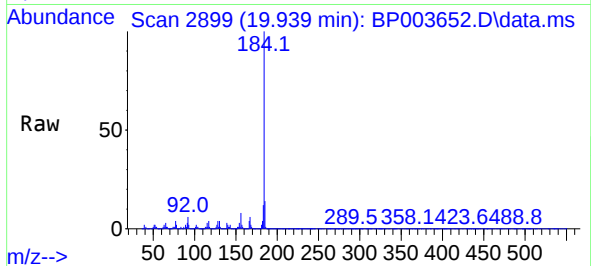
Tgt Ion:240 Resp: 773940
Ion Ratio Lower Upper
240 100
120 5.9 7.8 11.6#
236 24.5 20.8 31.2





#77
Benzidine
Concen: 35.41 ng
RT: 19.939 min Scan# 2899
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

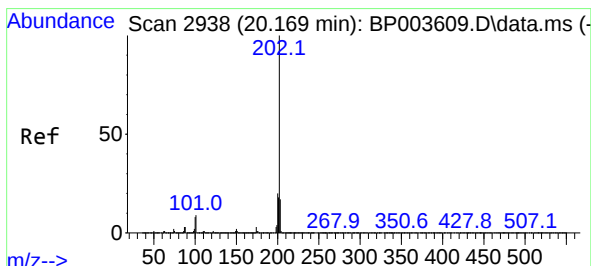
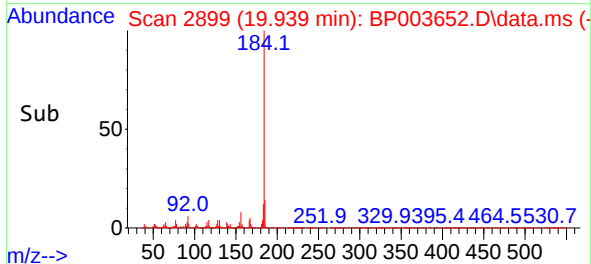
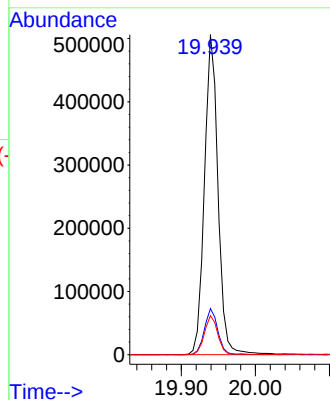
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 642482
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 12.2 9.6 14.4

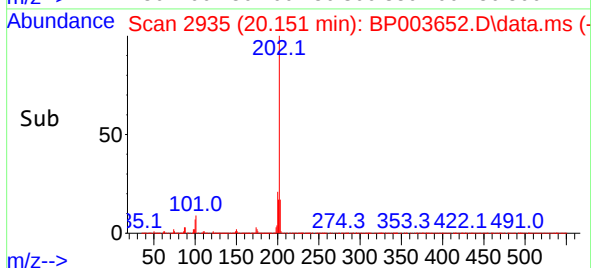
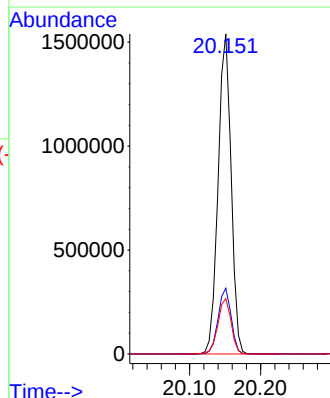
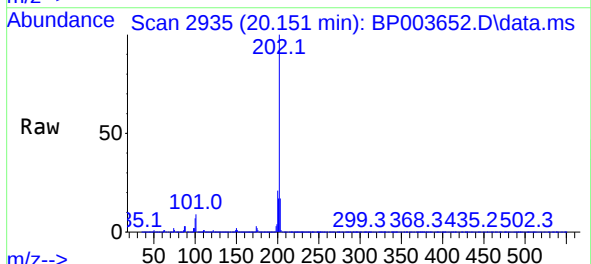
Manual Integrations
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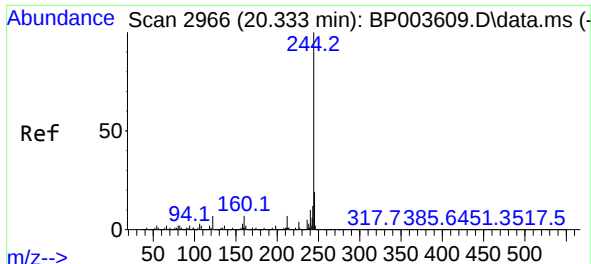
mohammad
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#78
Pyrene
Concen: 37.84 ng
RT: 20.151 min Scan# 2935
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

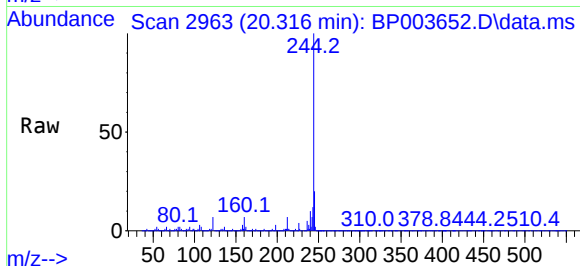
Tgt Ion:202 Resp: 1946543
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 77.51 ng
RT: 20.316 min Scan# 2963
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

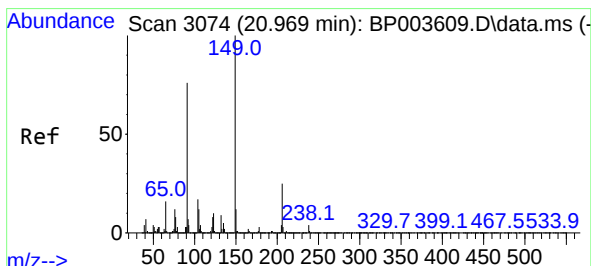
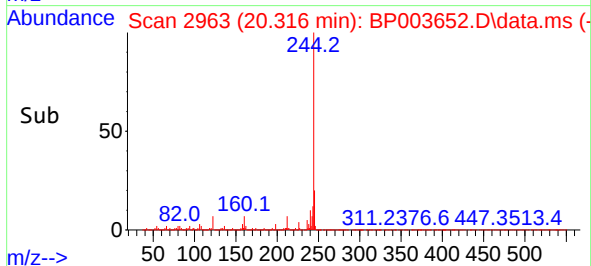
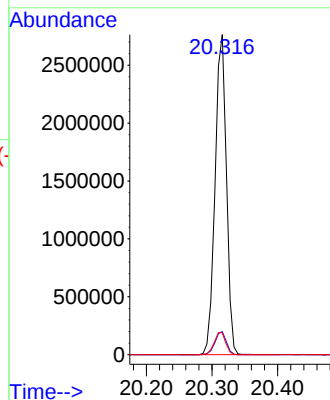
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



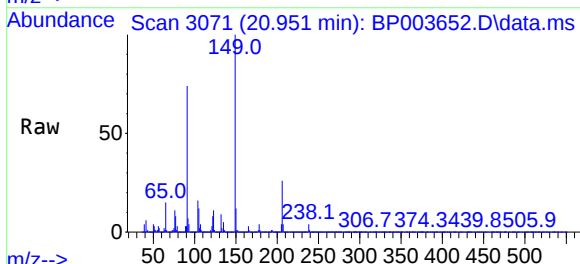
Tgt Ion:244 Resp: 3315664
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 6.8 7.8 11.8#

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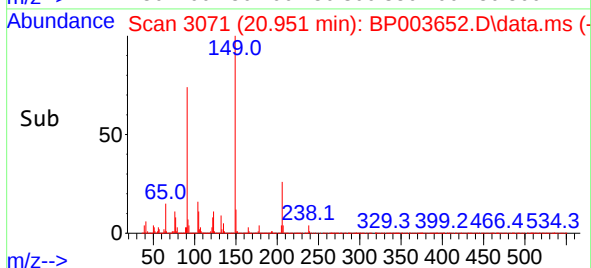
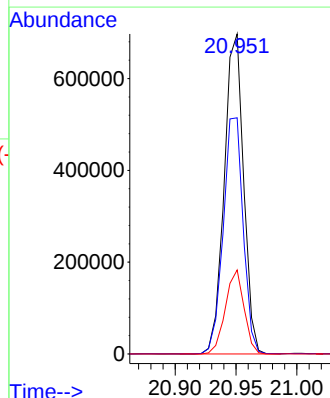
mohammad
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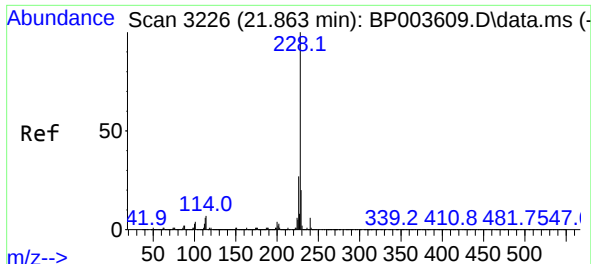


#80
Butylbenzylphthalate
Concen: 42.95 ng
RT: 20.951 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



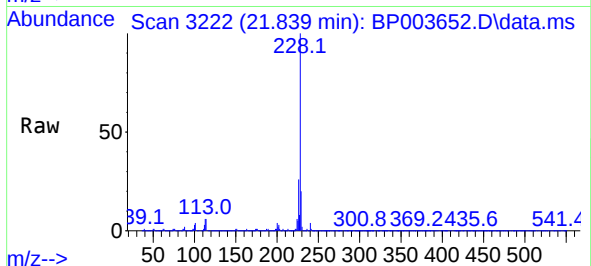
Tgt Ion:149 Resp: 771671
Ion Ratio Lower Upper
149 100
91 73.8 45.4 68.0#
206 26.2 17.1 25.7#





#81
Benzo(a)anthracene
Concen: 38.66 ng
RT: 21.839 min Scan# 3222
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

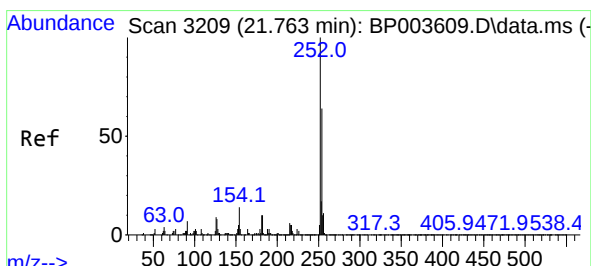
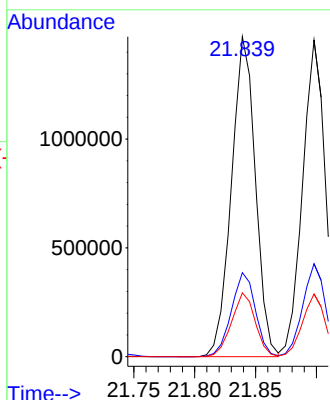
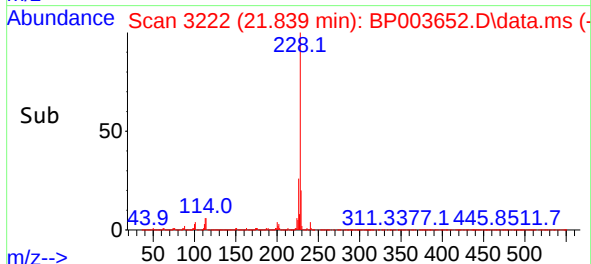
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



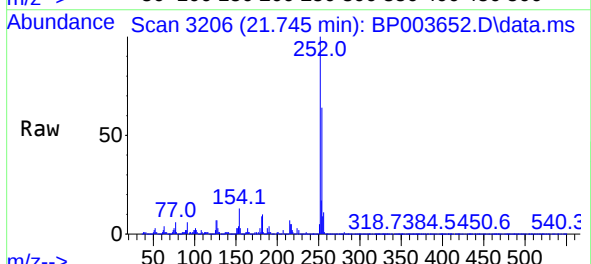
Tgt Ion:228 Resp: 2012045
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.9 15.9 23.9

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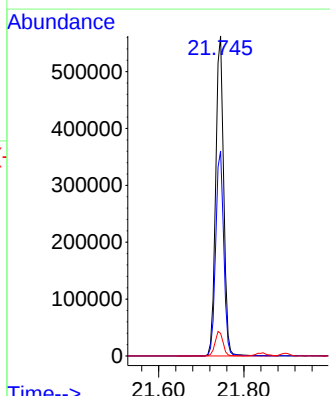
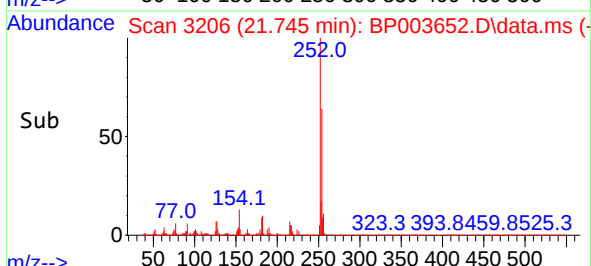
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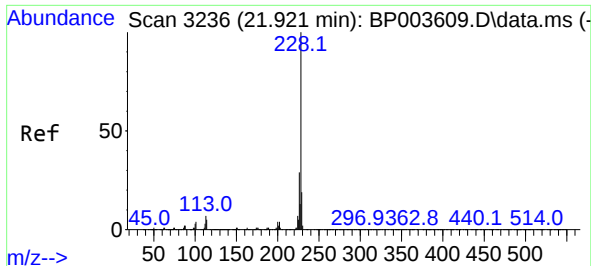


#82
3,3'-Dichlorobenzidine
Concen: 39.76 ng
RT: 21.745 min Scan# 3206
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



Tgt Ion:252 Resp: 731467
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 7.1 7.9 11.9#





#83
Chrysene
Concen: 38.17 ng
RT: 21.898 min Scan# 3232
Delta R.T. -0.000 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

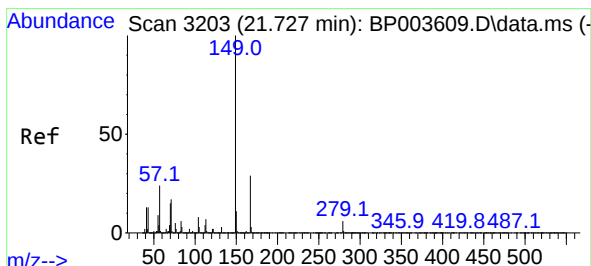
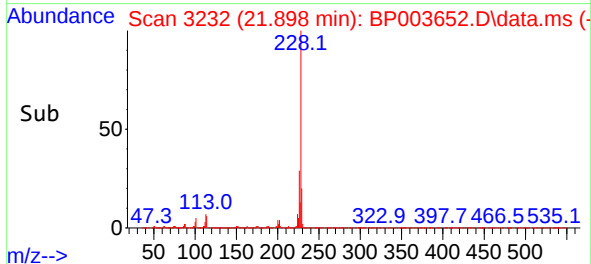
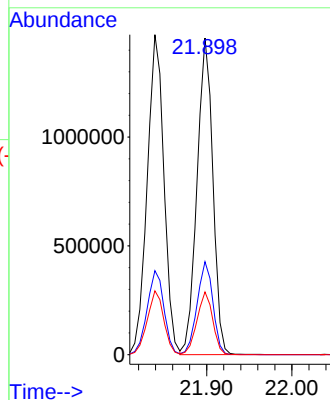
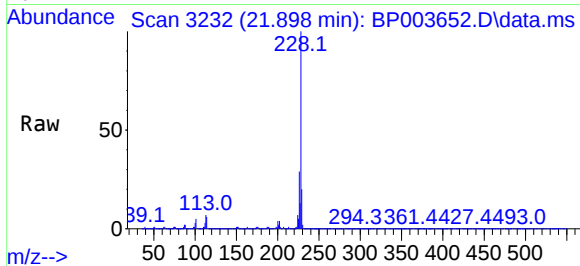
Tgt Ion: 228 Resp: 1879124

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.4	36.6
229	19.8	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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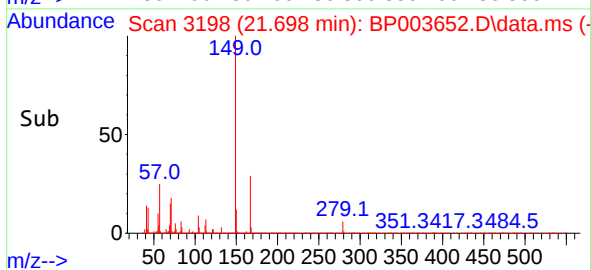
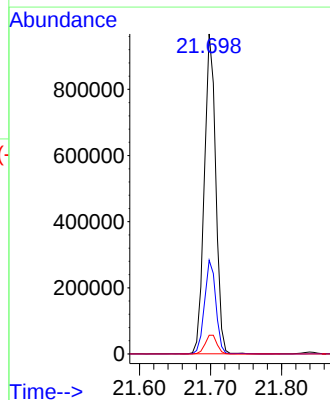
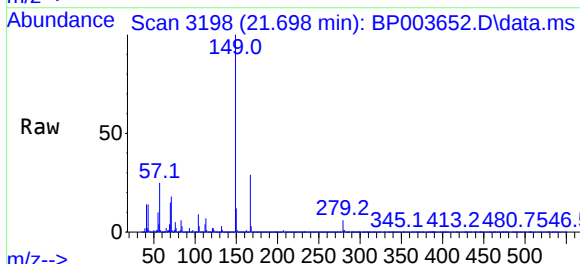
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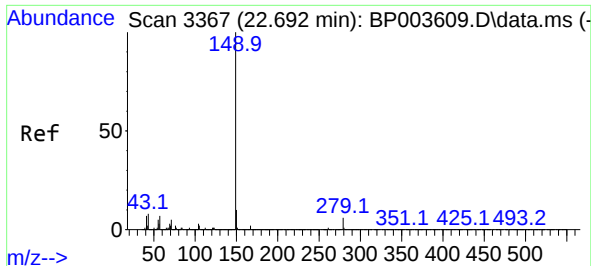


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.68 ng
RT: 21.698 min Scan# 3198
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion: 149 Resp: 1081809

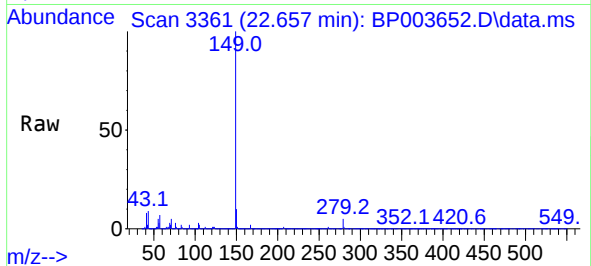
Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.6	34.0
279	5.9	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 41.50 ng
RT: 22.657 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

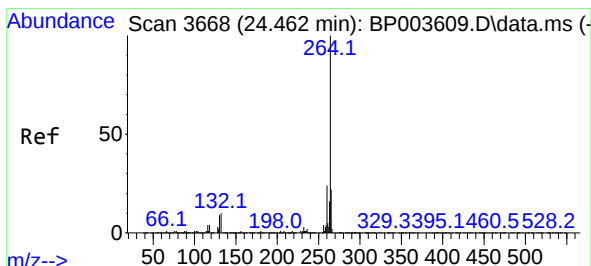
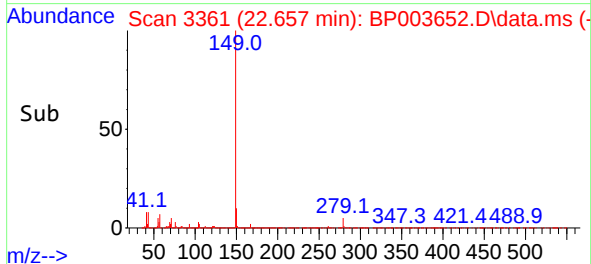
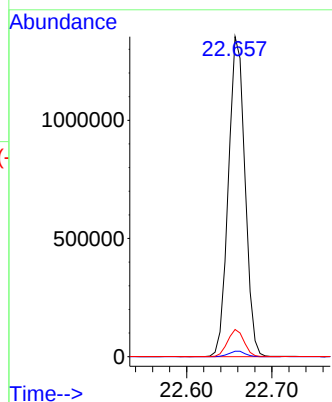
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 1826833
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.5 3.7 5.5#

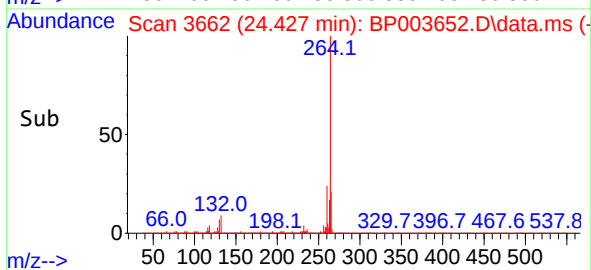
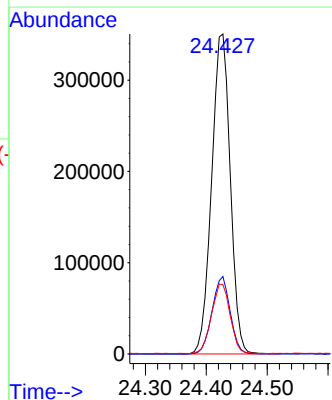
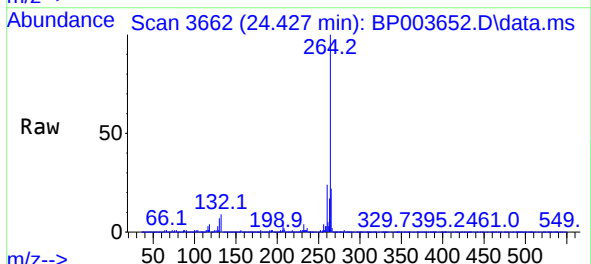
Manual Integrations
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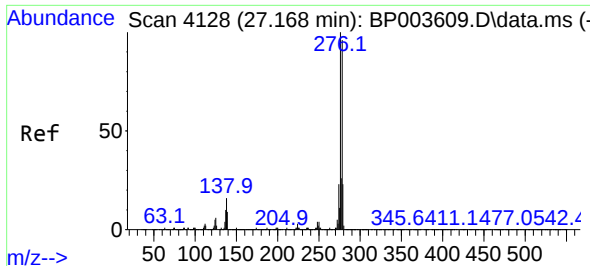
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

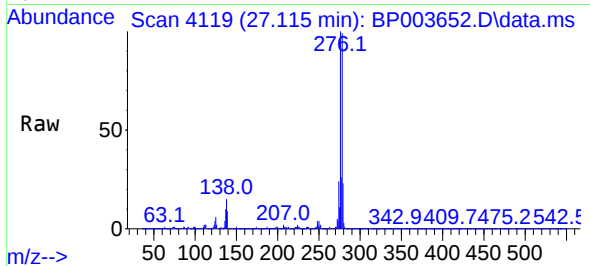
Tgt Ion:264 Resp: 744709
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 21.6 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 35.77 ng
RT: 27.115 min Scan# 4119
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

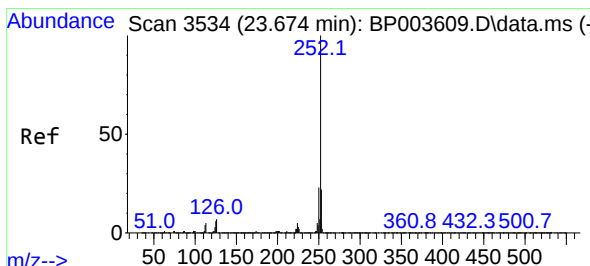
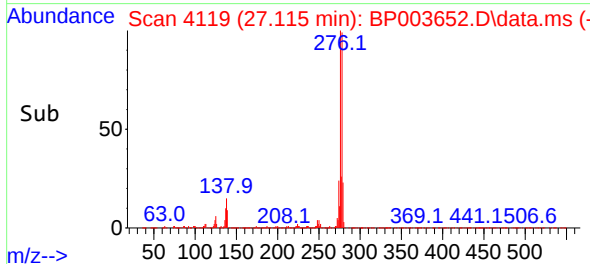
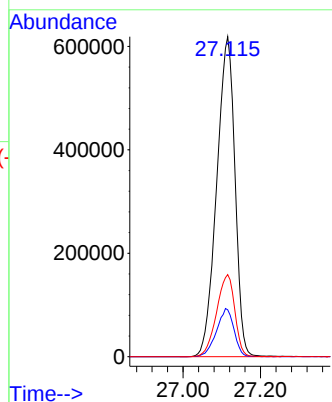
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 2021348
Ion Ratio Lower Upper
276 100
138 14.4 18.7 28.1#
277 25.6 20.4 30.6

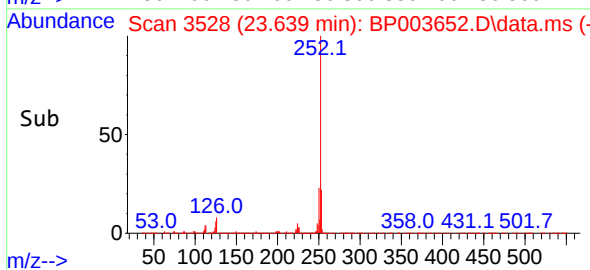
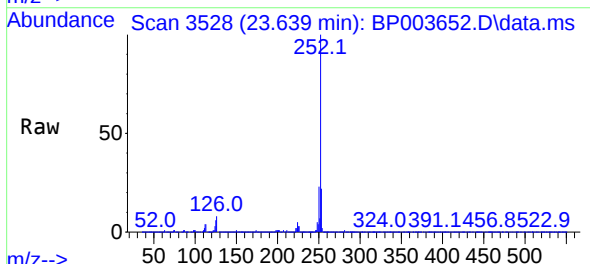
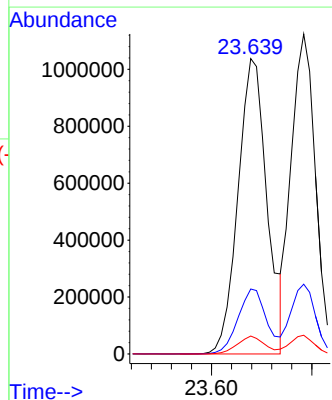
Manual Integrations
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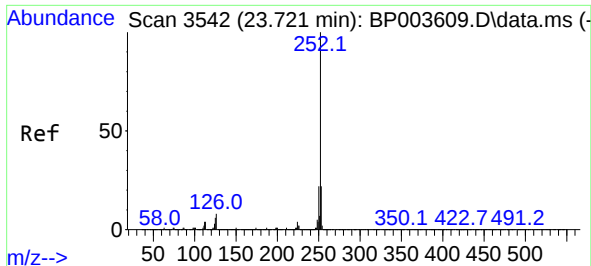
mohammad
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#88
Benzo(b)fluoranthene
Concen: 40.38 ng
RT: 23.639 min Scan# 3528
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

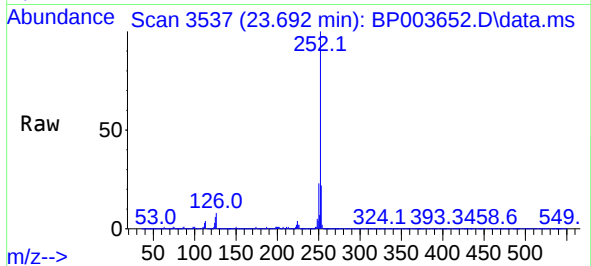
Tgt Ion:252 Resp: 2089452
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 6.1 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 38.77 ng
RT: 23.692 min Scan# 3537
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

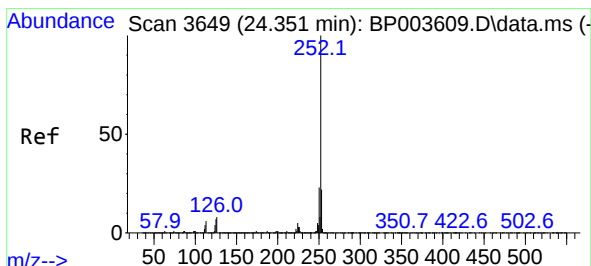
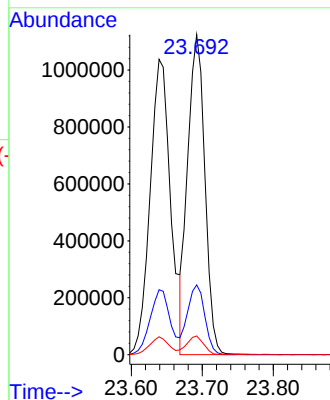
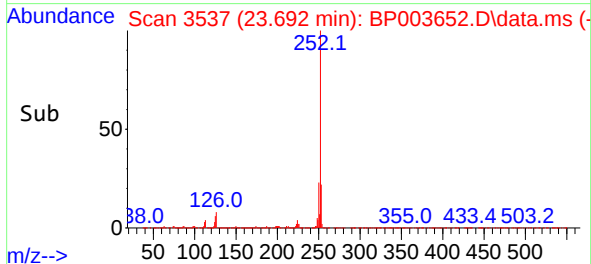
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



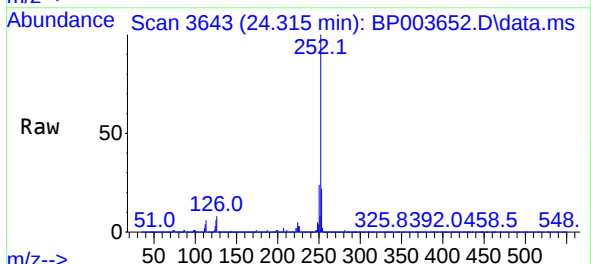
Tgt Ion:252 Resp: 1883514
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 5.9 7.4 11.2#

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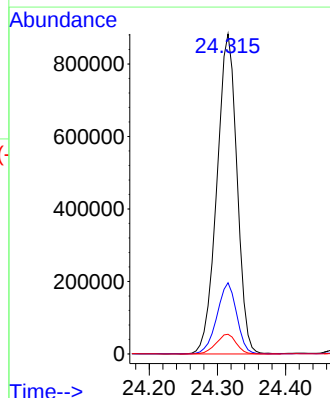
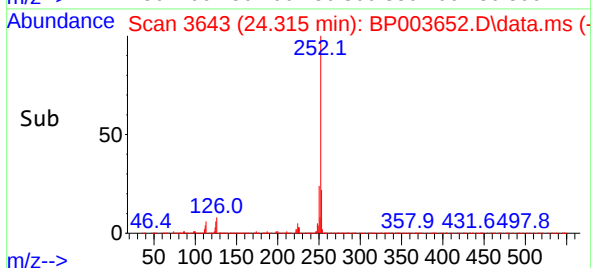
mohammad
10/19/2020 1:24:17 PM

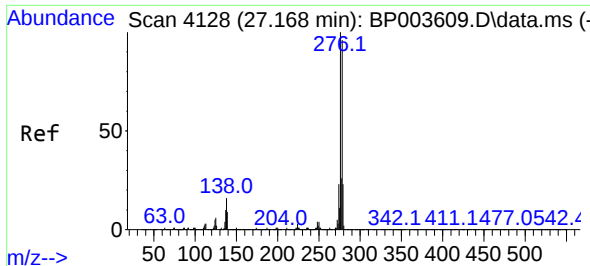


#90
Benzo(a)pyrene
Concen: 38.88 ng
RT: 24.315 min Scan# 3643
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45



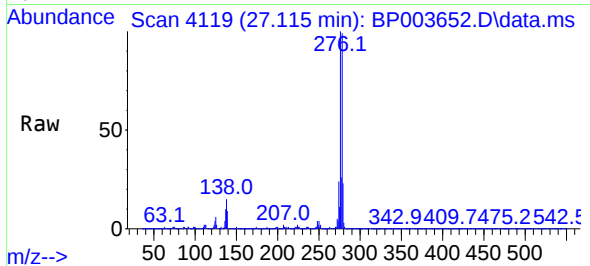
Tgt Ion:252 Resp: 1812156
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 6.2 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 36.23 ng
RT: 27.115 min Scan# 4119
Delta R.T. -0.006 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

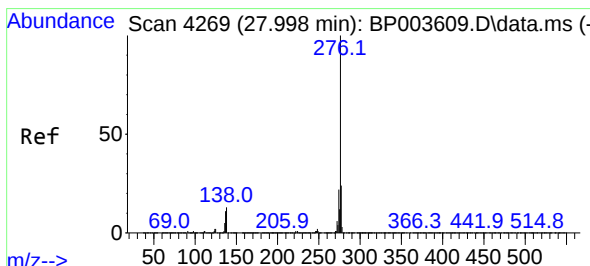
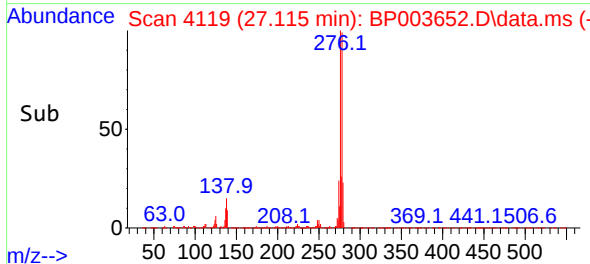
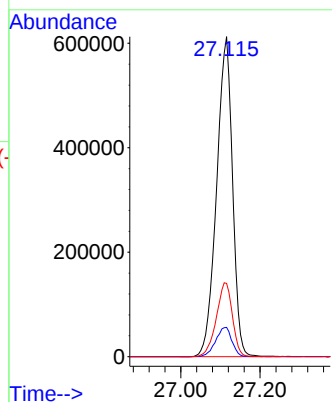
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 1707929
Ion Ratio Lower Upper
278 100
139 9.2 12.4 18.6#
279 22.9 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 35.02 ng
RT: 27.945 min Scan# 4260
Delta R.T. -0.012 min
Lab File: BP003652.D
Acq: 16 Oct 2020 23:45

Tgt Ion:276 Resp: 1558164
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 11.9 16.6 24.8#

