

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091520\
 Data File : BP003292.D
 Acq On : 15 Sep 2020 16:26
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

mohammad
 9/16/2020 10:15:22 AM

Quant Time: Sep 15 16:54:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 16:17:32 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	91070	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	340618	20.00	ng	0.00
39) Acenaphthene-d10	14.275	164	219398	20.00	ng	0.00
64) Phenanthrene-d10	17.028	188	486214	20.00	ng	0.00
76) Chrysene-d12	21.127	240	532112	20.00	ng	0.00
86) Perylene-d12	23.351	264	607329	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	595392	115.59	ng	0.00
7) Phenol-d6	6.822	99	786997	121.88	ng	0.00
23) Nitrobenzene-d5	8.775	82	665726	140.90	ng	0.00
42) 2,4,6-Tribromophenol	15.775	330	394148	132.83	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	1676610	111.91	ng	0.00
79) Terphenyl-d14	19.604	244	2860499	118.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.164	88	120896	61.39	ng	98
3) Pyridine	3.552	79	327538m	63.20	ng	
4) n-Nitrosodimethylamine	3.464	42	99332	73.40	ng	92
6) Aniline	6.957	93	458245	65.18	ng	95
8) 2-Chlorophenol	7.199	128	328110	57.14	ng	94
9) Benzaldehyde	6.769	77	197119	65.48	ng	94
10) Phenol	6.846	94	376322	62.89	ng	90
11) bis(2-Chloroethyl)ether	7.057	93	295822	62.46	ng	100
12) 1,3-Dichlorobenzene	7.516	146	390876	55.98	ng	# 95
13) 1,4-Dichlorobenzene	7.657	146	392286	55.65	ng	96
14) 1,2-Dichlorobenzene	7.975	146	375135	56.13	ng	97
15) Benzyl Alcohol	7.869	79	273372	75.14	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.157	45	213928	53.30	ng	87
17) 2-Methylphenol	8.087	107	271302	63.64	ng	96
18) Hexachloroethane	8.699	117	146148	63.38	ng	97
19) n-Nitroso-di-n-propyla...	8.434	70	201478	69.06	ng	97
20) 3+4-Methylphenols	8.410	107	361754	62.98	ng	97
22) Acetophenone	8.446	105	474926	62.61	ng	97
24) Nitrobenzene	8.816	77	334353	72.05	ng	89
25) Isophorone	9.346	82	606538	72.76	ng	95
26) 2-Nitrophenol	9.528	139	191517	69.24	ng	# 86
27) 2,4-Dimethylphenol	9.604	122	261251	62.83	ng	91
28) bis(2-Chloroethoxy)met...	9.828	93	399987	64.42	ng	99
29) 2,4-Dichlorophenol	10.075	162	329865	63.94	ng	97
30) 1,2,4-Trichlorobenzene	10.275	180	379703	61.82	ng	99
31) Naphthalene	10.457	128	1015212	58.01	ng	99
32) Benzoic acid	9.799	122	204369	75.71	ng	83
33) 4-Chloroaniline	10.569	127	445851	60.98	ng	# 95
34) Hexachlorobutadiene	10.751	225	257268	69.79	ng	99
35) Caprolactam	11.351	113	110930	71.56	ng	95
36) 4-Chloro-3-methylphenol	11.722	107	346512	71.94	ng	91
37) 2-Methylnaphthalene	12.075	142	735207	58.73	ng	97
38) 1-Methylnaphthalene	12.298	142	695633	58.46	ng	99
40) 1,2,4,5-Tetrachloroben...	12.457	216	413917	63.65	ng	99
41) Hexachlorocyclopentadiene	12.440	237	138082	44.92	ng	99
43) 2,4,6-Trichlorophenol	12.704	196	279414	65.35	ng	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.787	196	286842	63.42	ng	97
46) 1,1'-Biphenyl	13.104	154	928146	56.40	ng	99
47) 2-Chloronaphthalene	13.140	162	773317	57.41	ng	97
48) 2-Nitroaniline	13.351	65	205162	81.34	ng	84
49) Acenaphthylene	13.992	152	1176469	57.76	ng	99
50) Dimethylphthalate	13.739	163	987015	58.99	ng	100
51) 2,6-Dinitrotoluene	13.851	165	218688	62.89	ng	# 83
52) Acenaphthene	14.339	154	707702	56.55	ng	100
53) 3-Nitroaniline	14.181	138	245862	62.41	ng	85
54) 2,4-Dinitrophenol	14.404	184	106025	68.26	ng	# 88
55) Dibenzofuran	14.675	168	1123536	57.17	ng	96
56) 4-Nitrophenol	14.522	139	164478	58.03	ng	# 72
57) 2,4-Dinitrotoluene	14.651	165	308714	66.03	ng	# 86
58) Fluorene	15.328	166	870884	57.53	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.916	232	267445	65.36	ng	99
60) Diethylphthalate	15.110	149	1000323	60.94	ng	100
61) 4-Chlorophenyl-phenyle...	15.322	204	477280	61.05	ng	98
62) 4-Nitroaniline	15.351	138	260589	64.35	ng	# 77
63) Azobenzene	15.616	77	762529	69.99	ng	93
65) 4,6-Dinitro-2-methylph...	15.422	198	167557	72.06	ng	95
66) n-Nitrosodiphenylamine	15.539	169	803157	56.49	ng	100
67) 4-Bromophenyl-phenylether	16.222	248	336903	62.78	ng	97
68) Hexachlorobenzene	16.345	284	400486	62.69	ng	98
69) Atrazine	16.504	200	320684	66.88	ng	99
70) Pentachlorophenol	16.692	266	174883	57.24	ng	99
71) Phenanthrene	17.069	178	1475414	56.00	ng	99
72) Anthracene	17.163	178	1467743	58.21	ng	100
73) Carbazole	17.439	167	1401777	57.93	ng	99
74) Di-n-butylphthalate	18.004	149	1752529	61.61	ng	# 99
75) Fluoranthene	19.051	202	1868495	61.36	ng	98
77) Benzidine	19.233	184	1090656	89.68	ng	99
78) Pyrene	19.404	202	1920305	55.60	ng	100
80) Butylbenzylphthalate	20.280	149	887468	62.41	ng	93
81) Benzo(a)anthracene	21.110	228	1979869	59.40	ng	100
82) 3,3'-Dichlorobenzidine	21.045	252	766948	62.56	ng	98
83) Chrysene	21.163	228	1871382	58.64	ng	99
84) Bis(2-ethylhexyl)phtha...	21.051	149	1172784	57.11	ng	99
85) Di-n-octyl phthalate	21.916	149	2240832	63.65	ng	99
87) Indeno(1,2,3-cd)pyrene	25.627	276	2630043	58.07	ng	96
88) Benzo(b)fluoranthene	22.686	252	2173773	57.59	ng	99
89) Benzo(k)fluoranthene	22.727	252	2111962	58.56	ng	99
90) Benzo(a)pyrene	23.257	252	2083570	59.50	ng	98
91) Dibenzo(a,h)anthracene	25.633	278	2156238	57.95	ng	# 97
92) Benzo(g,h,i)perylene	26.309	276	2216473	59.36	ng	97

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



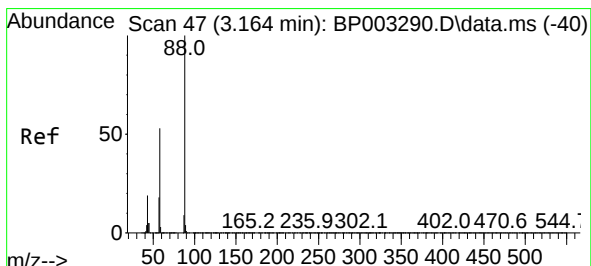
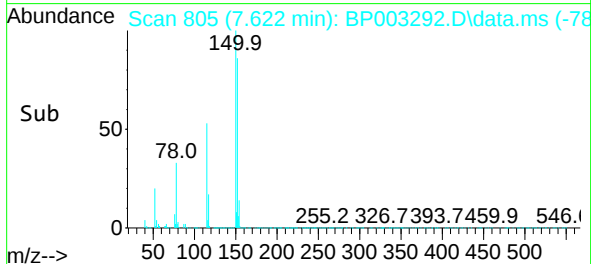
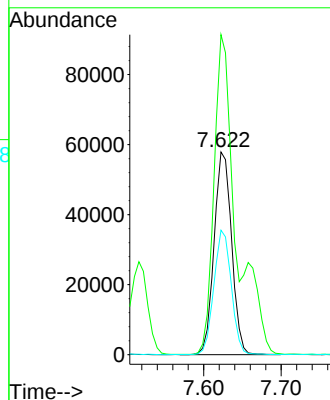
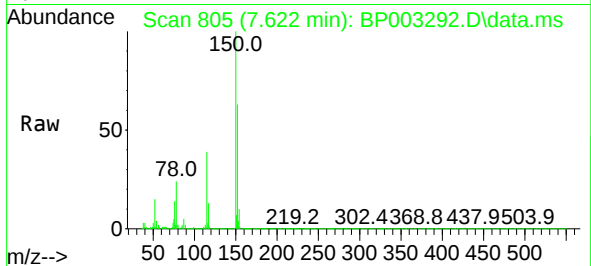
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.8	123.8	185.6
115	61.4	43.8	65.6

Instrument :
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ClientSampleId :
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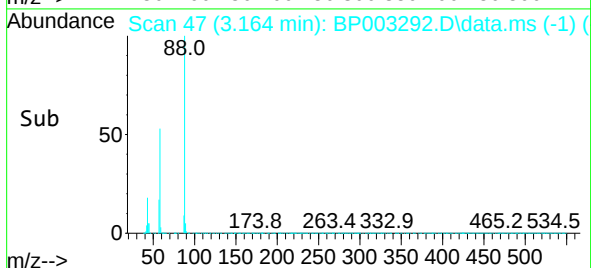
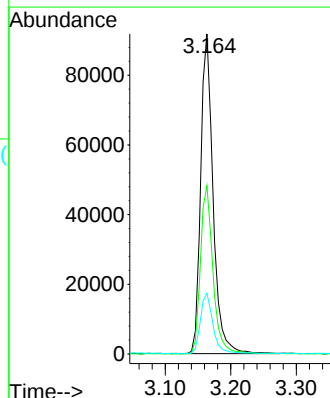
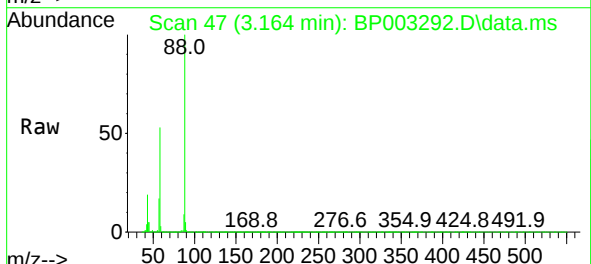
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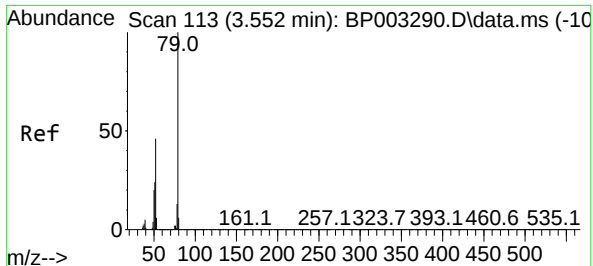
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#2
1,4-Dioxane
Concen: 61.39 ng
RT: 3.164 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

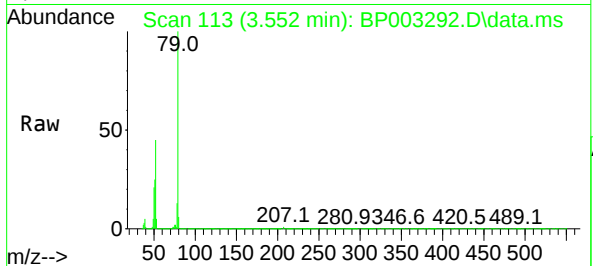
Tgt Ion	Ratio	Lower	Upper
88	100		
58	53.2	44.2	66.4
43	18.9	15.2	22.8





#3
Pyridine
Concen: 63.20 ng m
RT: 3.552 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

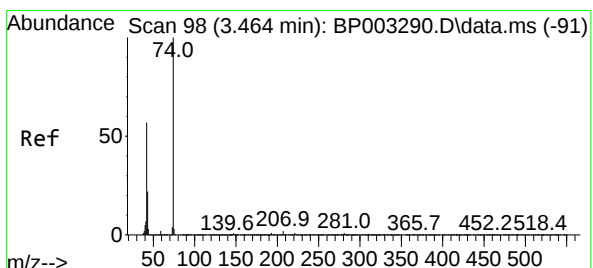
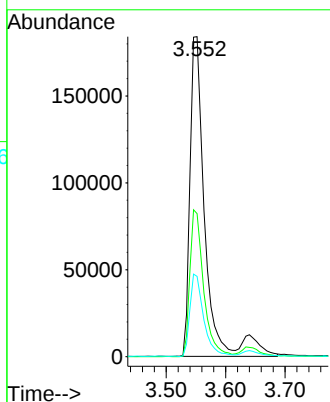
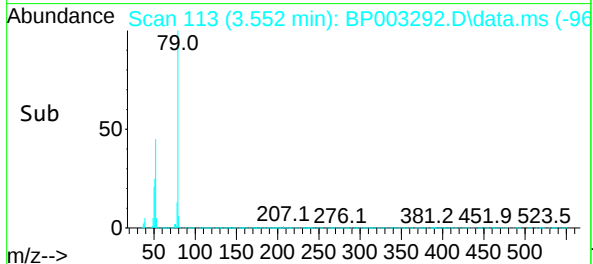
Instrument :
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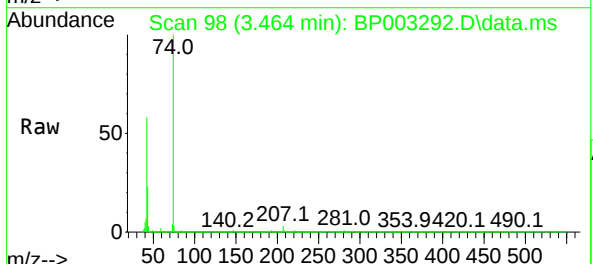
Tgt Ion: 79 Resp: 327538
Ion Ratio Lower Upper
79 100
52 44.7 41.3 61.9
51 25.1 21.2 31.8

Manual Integrations
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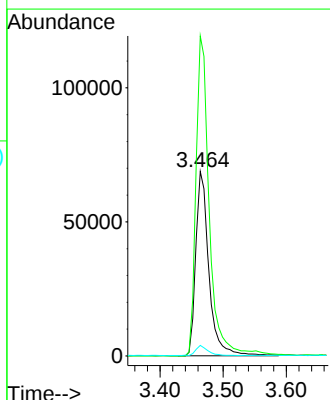
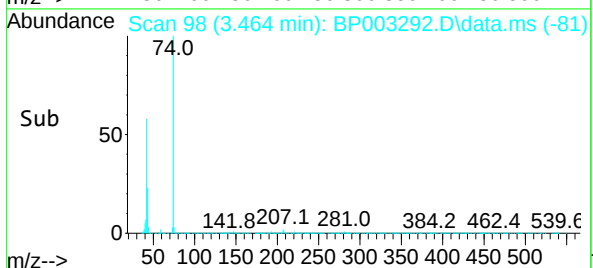
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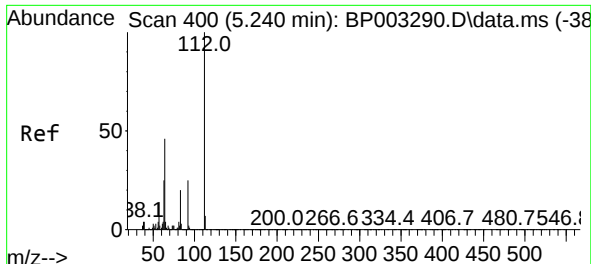


#4
n-Nitrosodimethylamine
Concen: 73.40 ng
RT: 3.464 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



Tgt Ion: 42 Resp: 99332
Ion Ratio Lower Upper
42 100
74 173.5 148.6 223.0
44 5.7 5.3 7.9





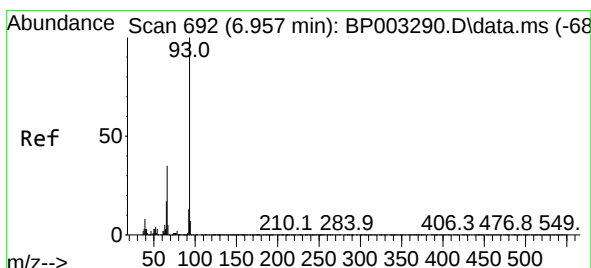
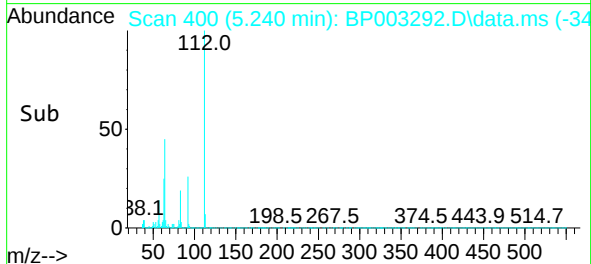
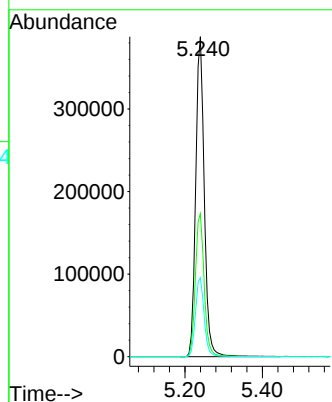
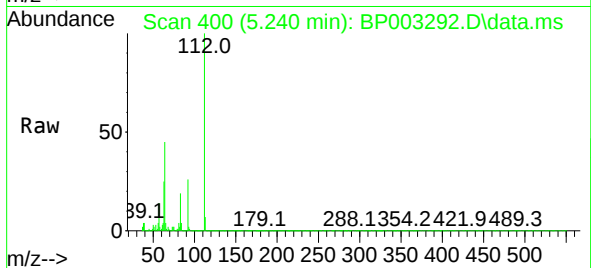
#5
2-Fluorophenol
Concen: 115.59 ng
RT: 5.240 min Scan# 400
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion	Ratio	Lower	Upper
112	100		
64	44.6	32.8	49.2
63	24.7	17.0	25.4

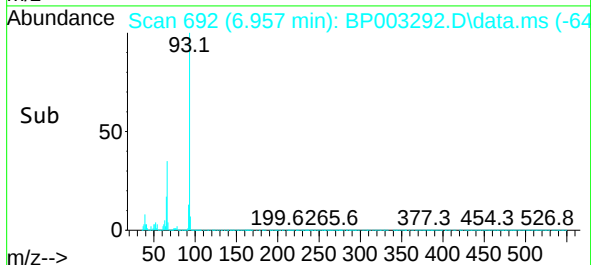
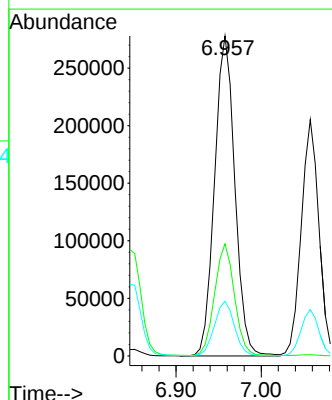
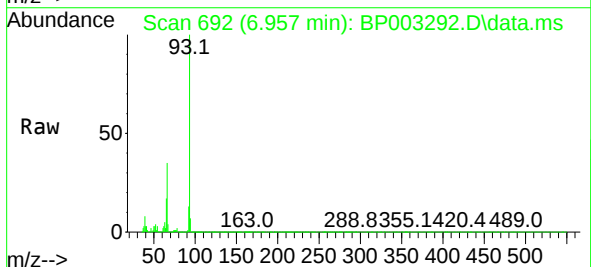
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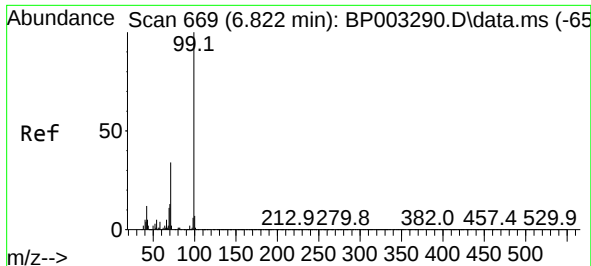
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#6
Aniline
Concen: 65.18 ng
RT: 6.957 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

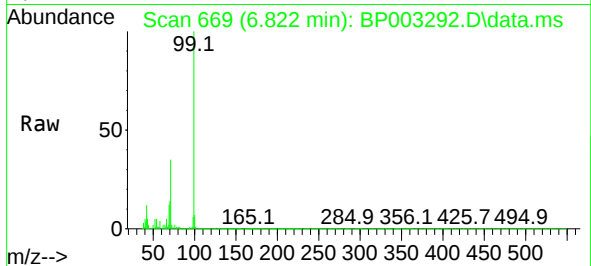
Tgt Ion	Ratio	Lower	Upper
93	100		
66	35.1	25.4	38.0
65	17.1	12.5	18.7





#7
Phenol-d6
Concen: 121.88 ng
RT: 6.822 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

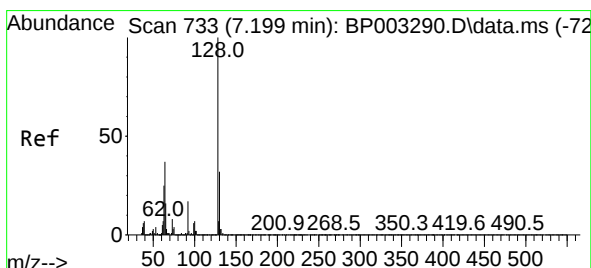
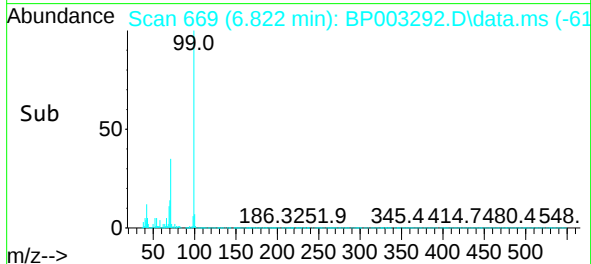
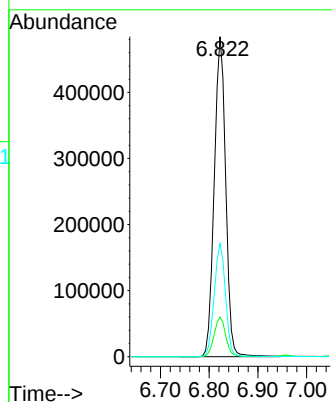
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 786997
Ion Ratio Lower Upper
99 100
42 12.4 8.6 13.0
71 35.3 23.4 35.2#

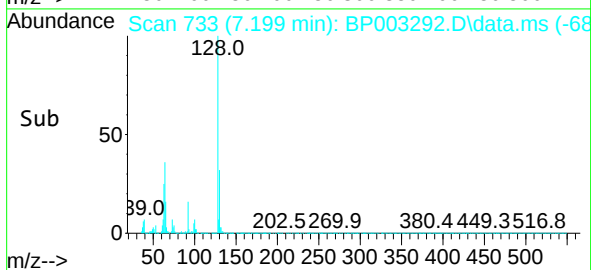
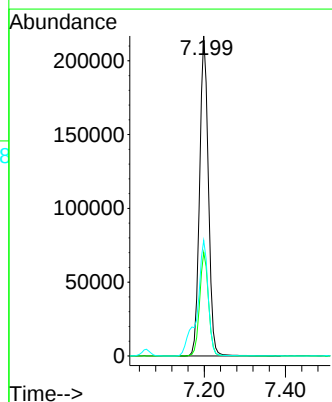
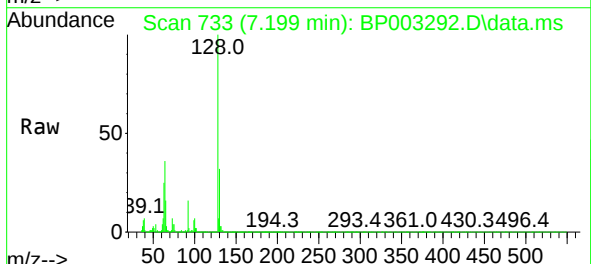
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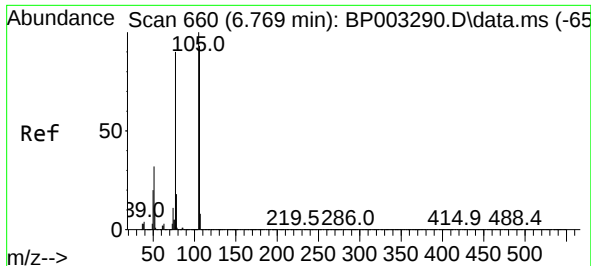
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#8
2-Chlorophenol
Concen: 57.14 ng
RT: 7.199 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

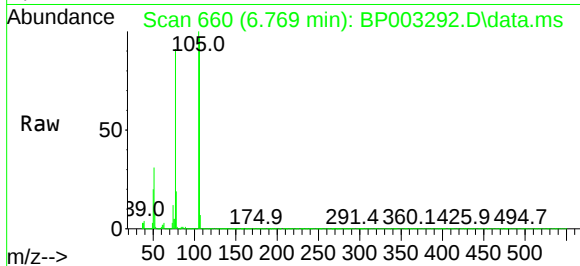
Tgt Ion: 128 Resp: 328110
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 36.1 10.4 50.4





#9
Benzaldehyde
Concen: 65.48 ng
RT: 6.769 min Scan# 660
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

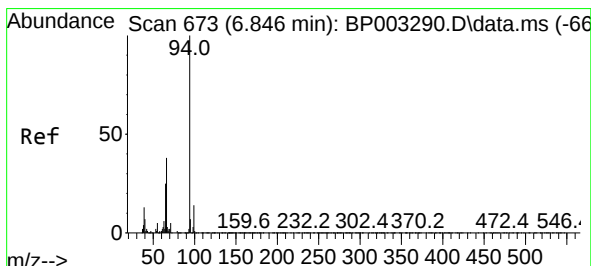
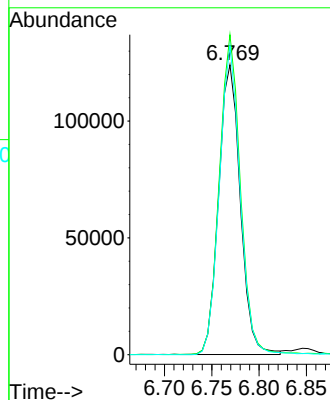
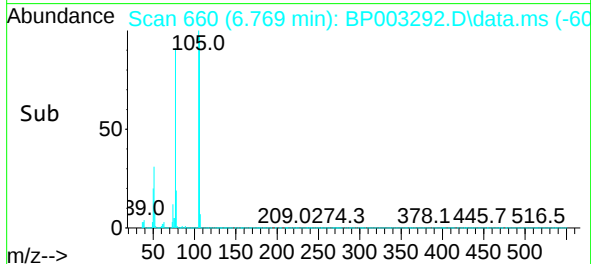
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



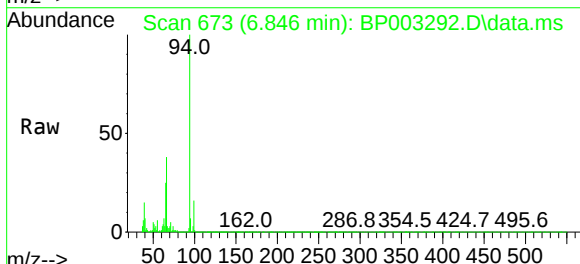
Tgt Ion: 77 Resp: 197119
Ion Ratio Lower Upper
77 100
105 110.4 97.1 137.1
106 106.6 93.7 133.7

Manual Integrations
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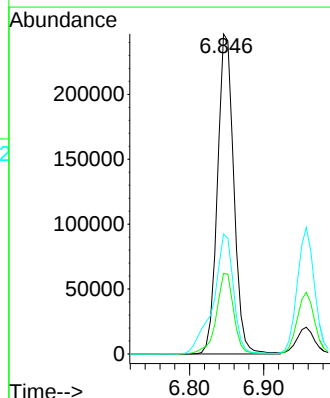
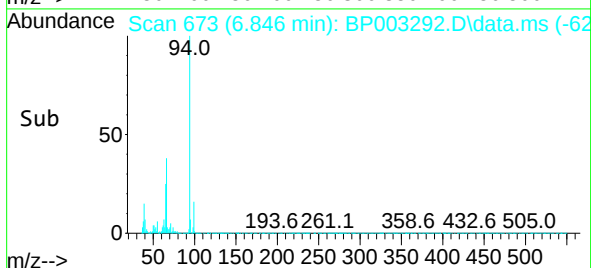
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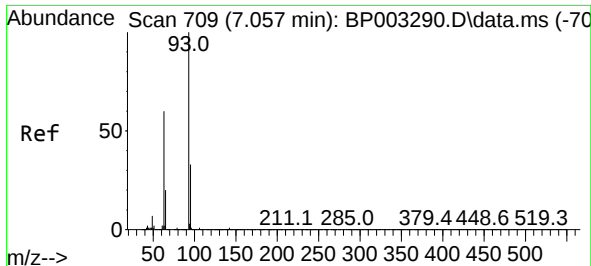


#10
Phenol
Concen: 62.89 ng
RT: 6.846 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



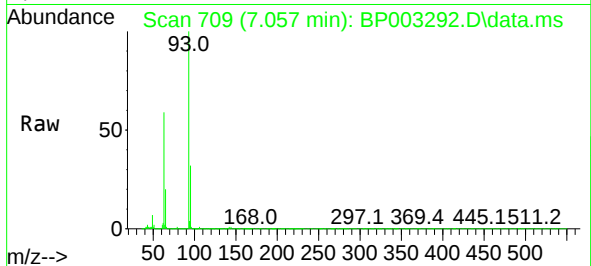
Tgt Ion: 94 Resp: 376322
Ion Ratio Lower Upper
94 100
65 25.2 2.3 42.3
66 37.5 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 62.46 ng
RT: 7.057 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

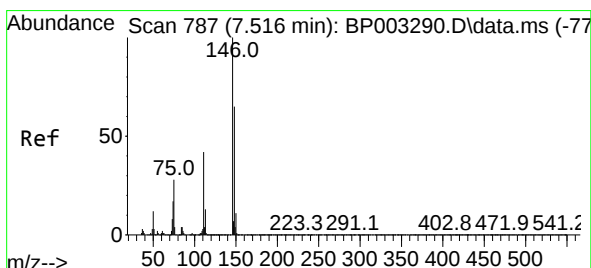
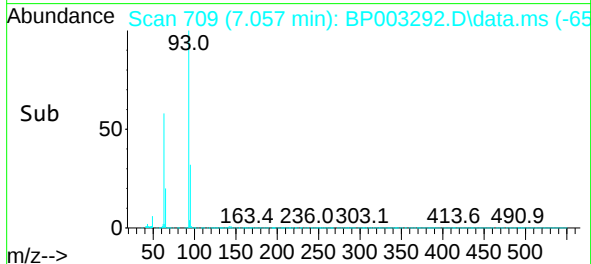
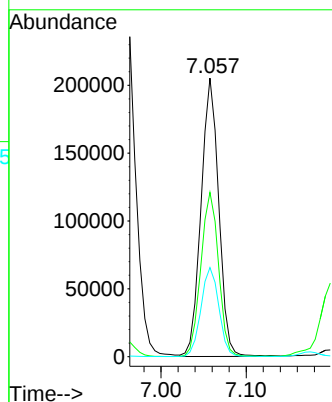


Tgt Ion: 93 Resp: 295822

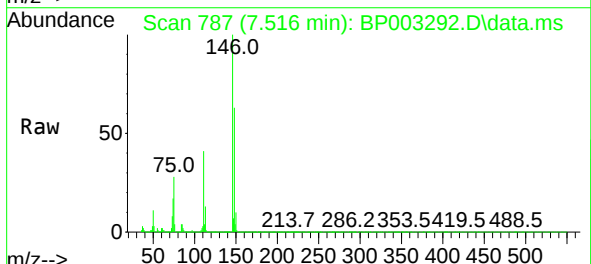
Ion	Ratio	Lower	Upper
93	100		
63	59.0	39.0	79.0
95	32.0	12.8	52.8

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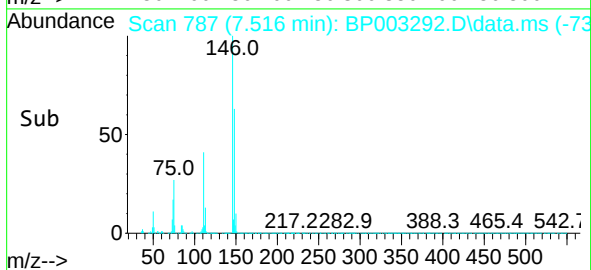
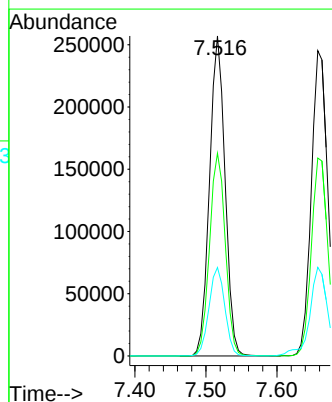


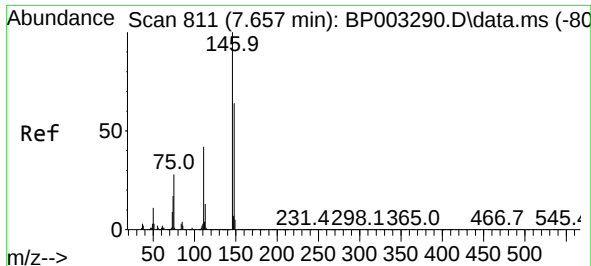
#12
1,3-Dichlorobenzene
Concen: 55.98 ng
RT: 7.516 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



Tgt Ion: 146 Resp: 390876

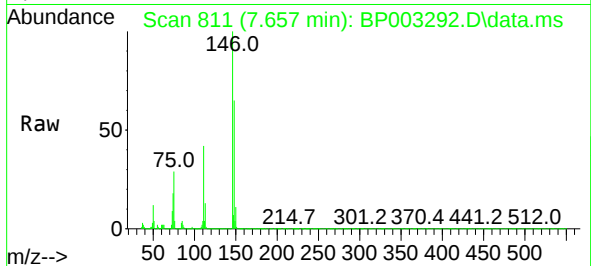
Ion	Ratio	Lower	Upper
146	100		
148	63.4	52.5	78.7
75	27.7	18.1	27.1



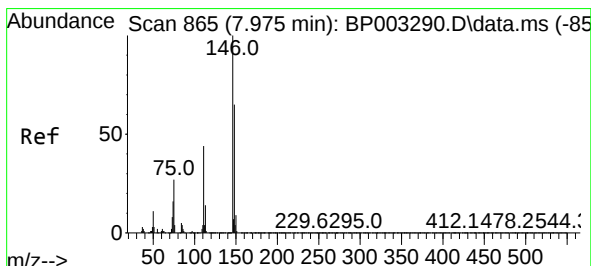
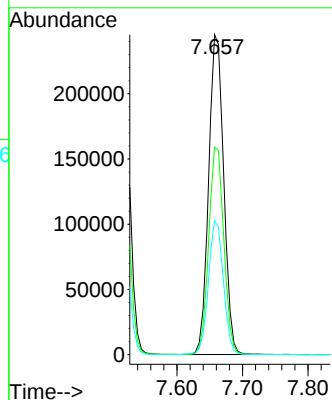
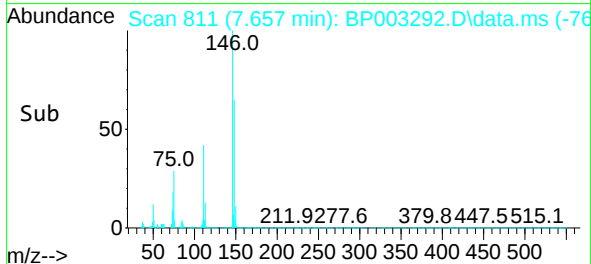


#13
1,4-Dichlorobenzene
Concen: 55.65 ng
RT: 7.657 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

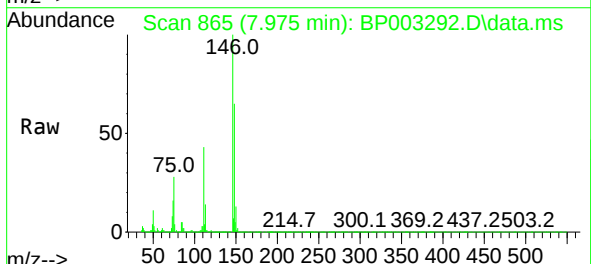
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



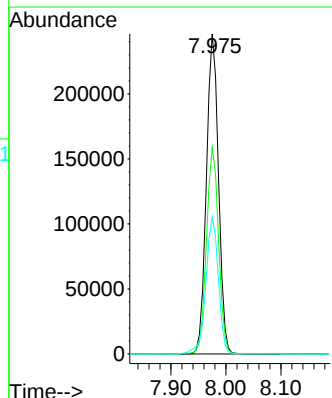
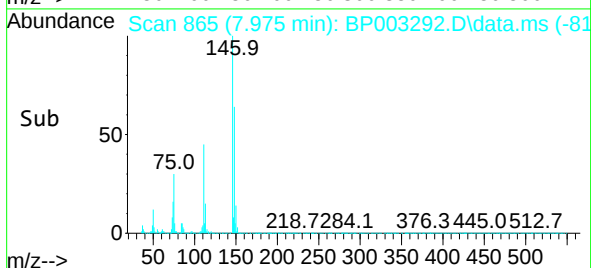
Tgt Ion:146 Resp: 392286
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 41.9 28.9 43.3

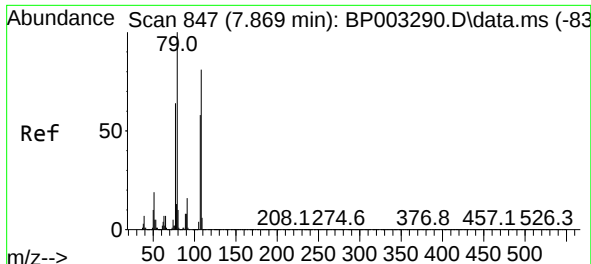


#14
1,2-Dichlorobenzene
Concen: 56.13 ng
RT: 7.975 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



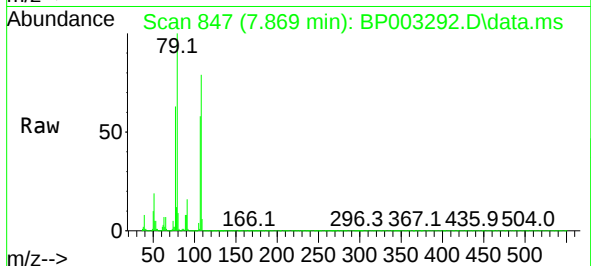
Tgt Ion:146 Resp: 375135
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
111 42.8 31.0 46.6





#15
Benzyl Alcohol
Concen: 75.14 ng
RT: 7.869 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

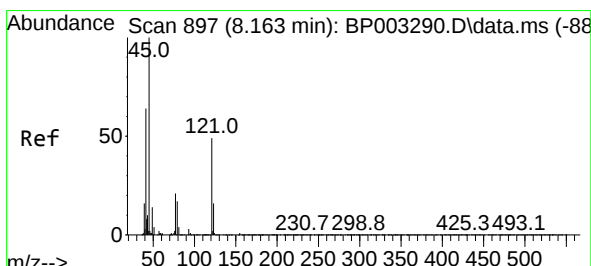
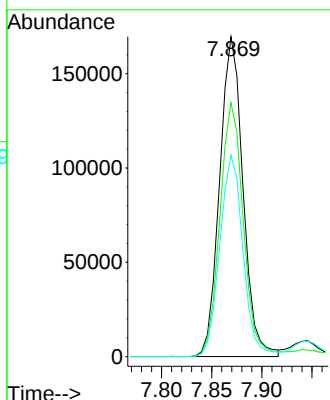
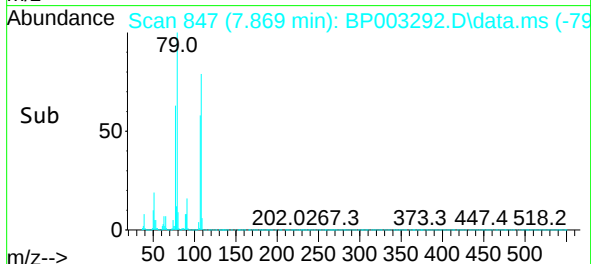
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



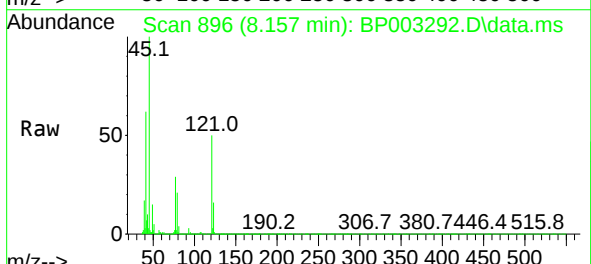
Tgt Ion: 79 Resp: 273372
Ion Ratio Lower Upper
79 100
108 79.4 73.5 110.3
77 63.0 50.3 75.5

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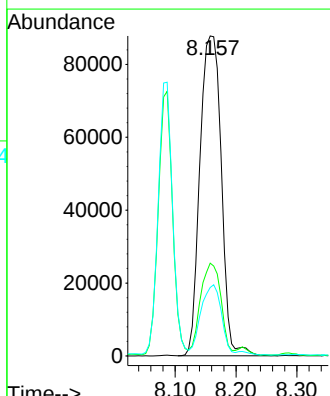
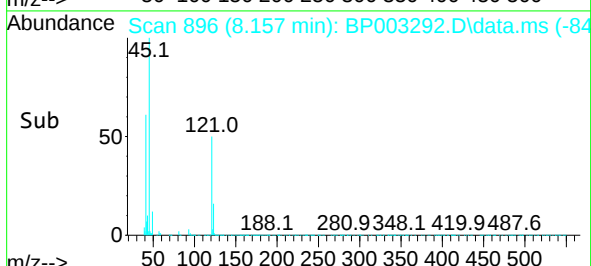
mohammad
9/16/2020 10:15:22 AM

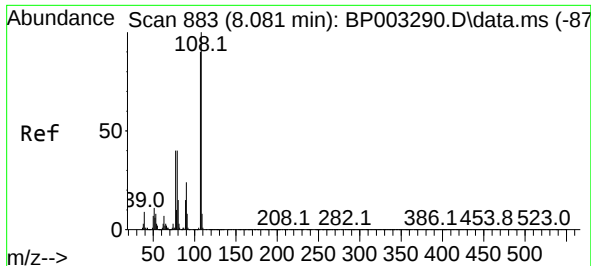


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.30 ng
RT: 8.157 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



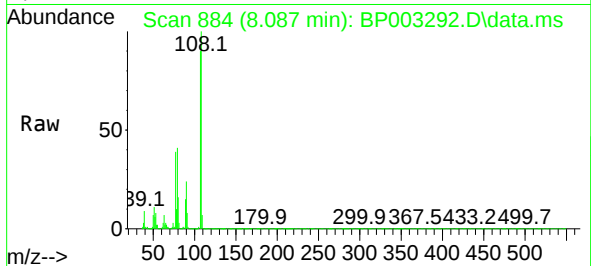
Tgt Ion: 45 Resp: 213928
Ion Ratio Lower Upper
45 100
77 29.0 2.3 42.3
79 21.4 0.0 36.6





#17
2-Methylphenol
Concen: 63.64 ng
RT: 8.087 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

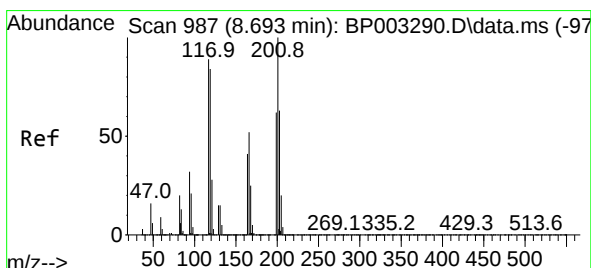
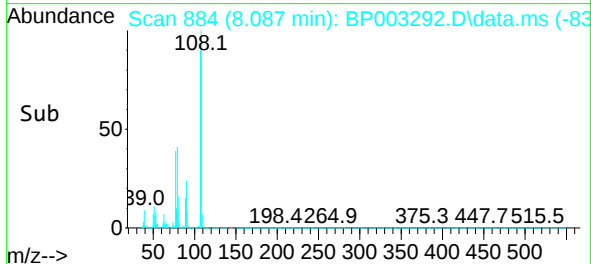
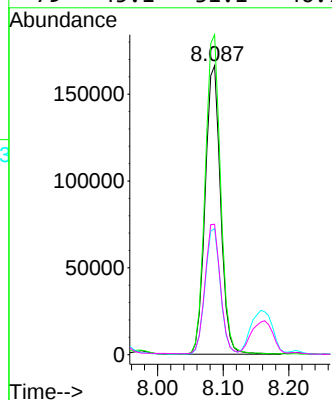
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:	107	Resp:	271302
Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.6	134.4
77	43.6	31.8	47.6
79	45.1	31.1	46.7

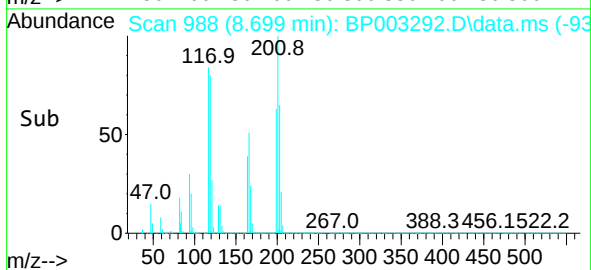
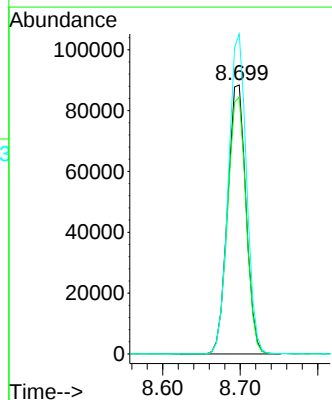
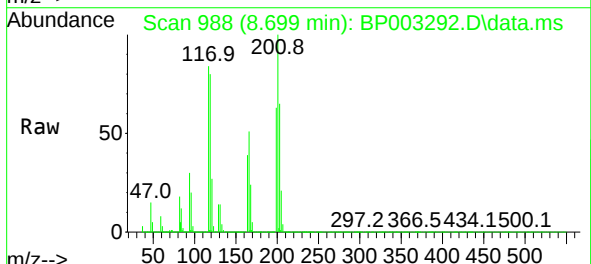
Manual Integrations
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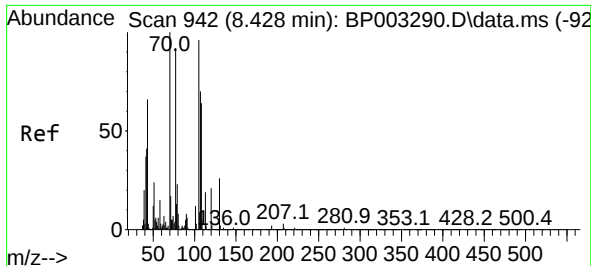
mohammad
9/16/2020 10:15:22 AM



#18
Hexachloroethane
Concen: 63.38 ng
RT: 8.699 min Scan# 988
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

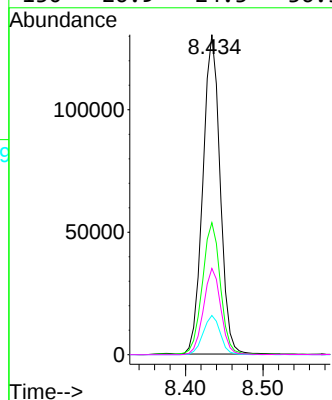
Tgt Ion:	117	Resp:	146148
Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.8	118.2
201	119.0	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 69.06 ng
RT: 8.434 min Scan# 943
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

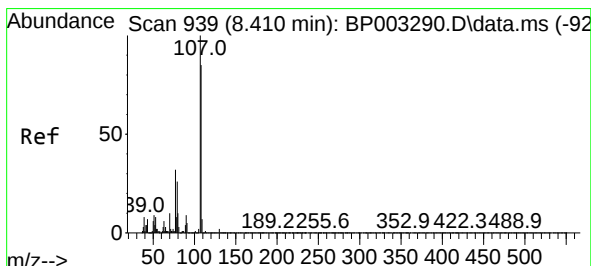
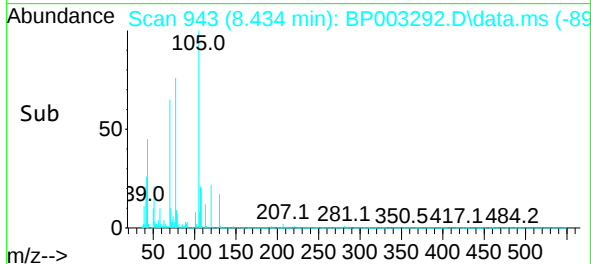
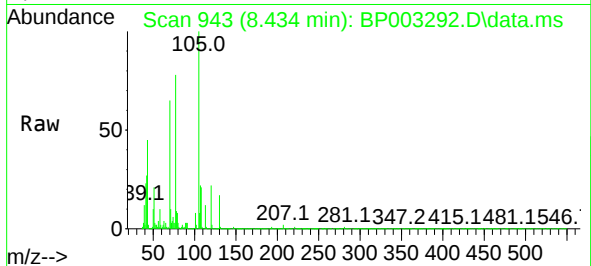
Tgt Ion: 70	Resp: 201478
Ion Ratio	Lower Upper
70 100	
42 41.2	32.8 49.2
101 12.3	9.6 14.4
130 26.9	24.3 36.5



Instrument :
BNA_P
ClientSampleId :
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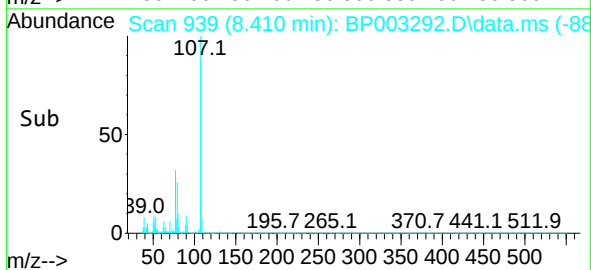
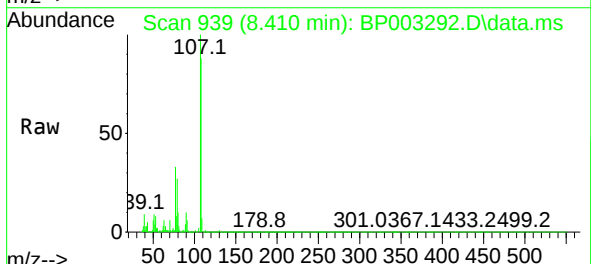
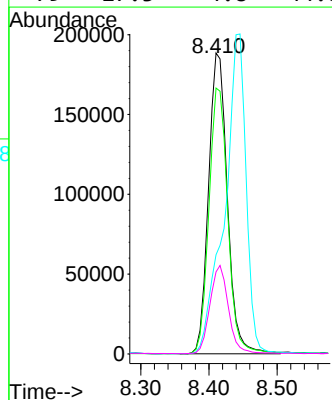
Manual Integrations
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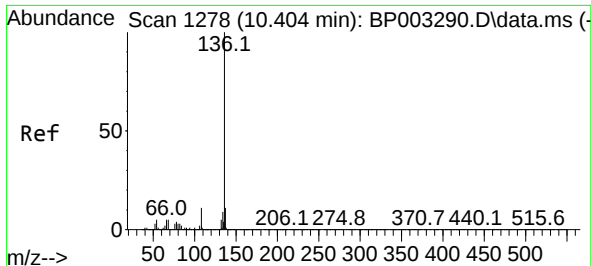
mohammad
9/16/2020 10:15:22 AM



#20
3+4-Methylphenols
Concen: 62.98 ng
RT: 8.410 min Scan# 939
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt	Ion:107	Resp:	361754
Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.0	109.0
77	32.9	8.5	48.5
79	27.3	4.8	44.8





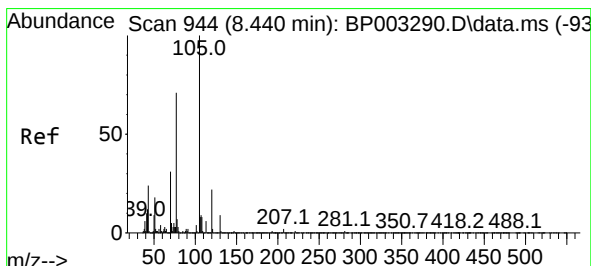
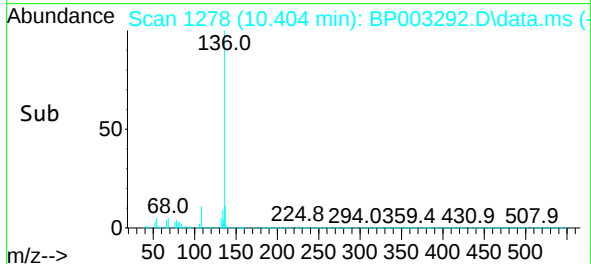
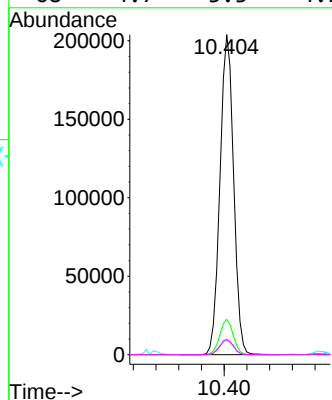
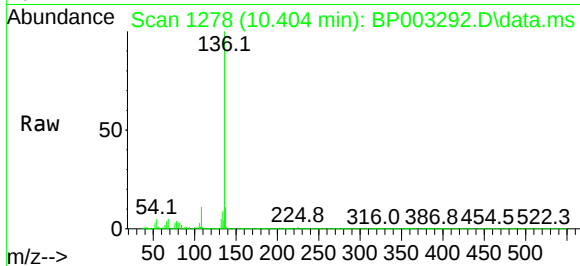
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:	136	Resp:	340618
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	4.9	3.6	5.4
68	4.7	3.3	4.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

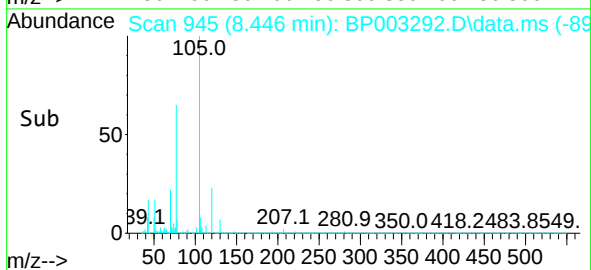
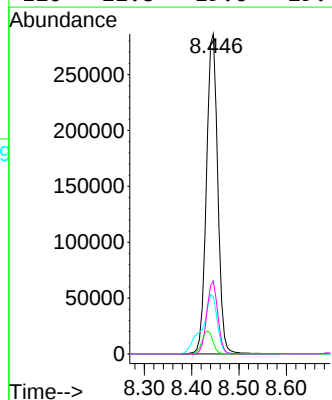
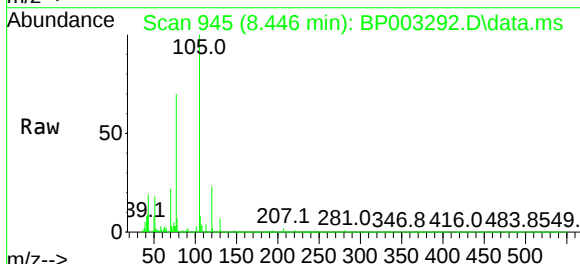
Manual Integrations
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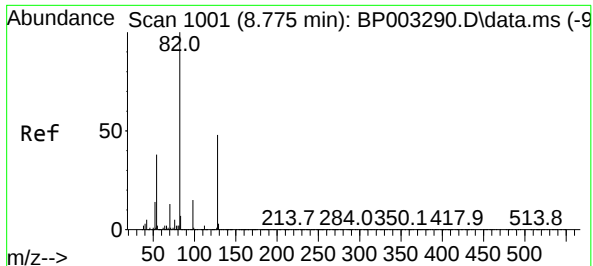
mohammad
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#22
Acetophenone
Concen: 62.61 ng
RT: 8.446 min Scan# 945
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

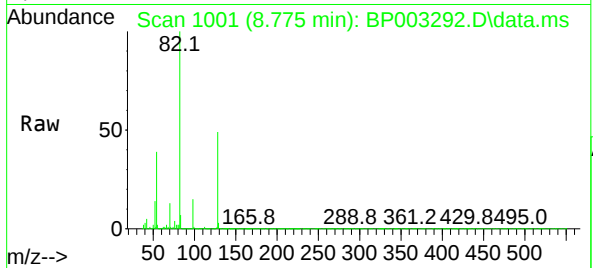
Tgt Ion:	105	Resp:	474926
Ion Ratio	Lower	Upper	
105	100		
71	3.5	2.6	3.8
51	18.0	13.5	20.3
120	22.8	19.6	29.4





#23
Nitrobenzene-d5
Concen: 140.90 ng
RT: 8.775 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

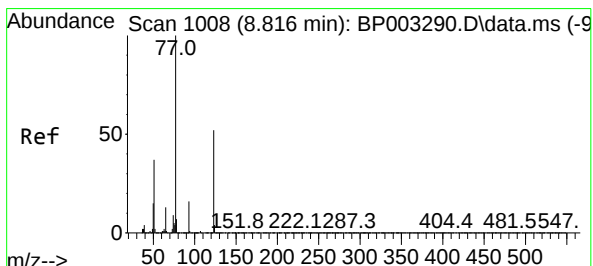
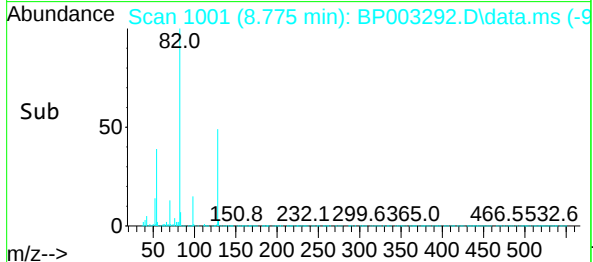
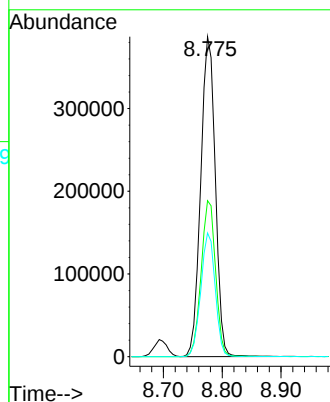
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



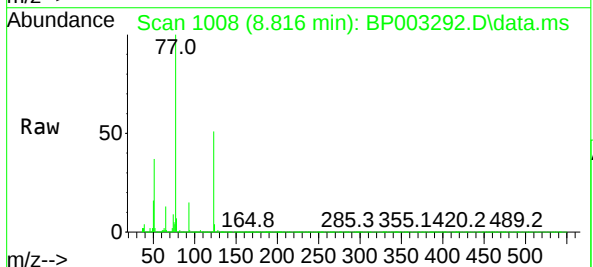
Tgt Ion: 82 Resp: 665726
Ion Ratio Lower Upper
82 100
128 48.8 45.6 68.4
54 38.6 30.1 45.1

Manual Integrations
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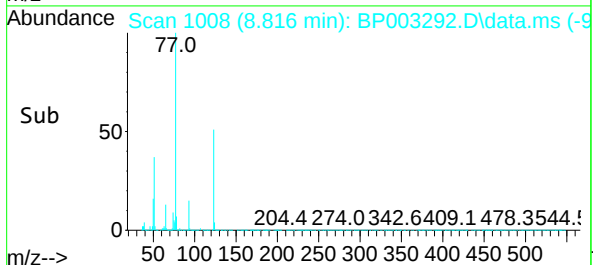
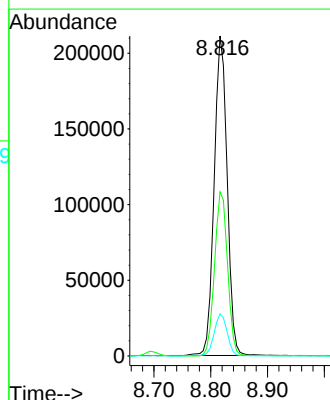
mohammad
9/16/2020 10:15:22 AM

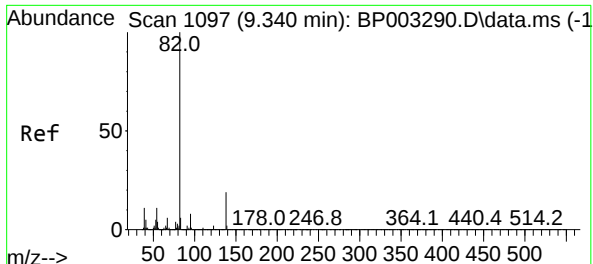


#24
Nitrobenzene
Concen: 72.05 ng
RT: 8.816 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



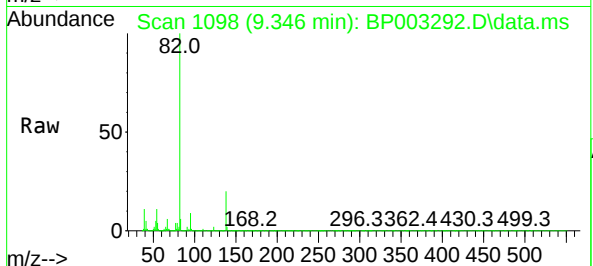
Tgt Ion: 77 Resp: 334353
Ion Ratio Lower Upper
77 100
123 51.3 48.6 72.8
65 13.1 10.0 15.0





#25
Isophorone
Concen: 72.76 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

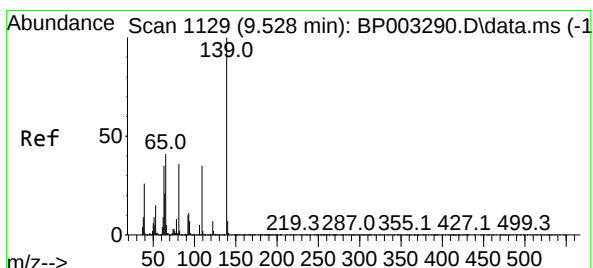
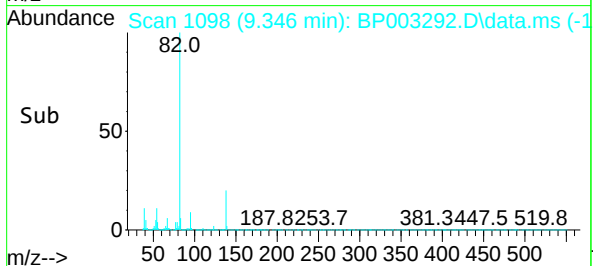
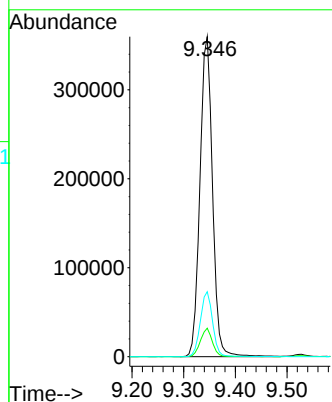
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 82 Resp: 606538
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 20.3 18.7 28.1

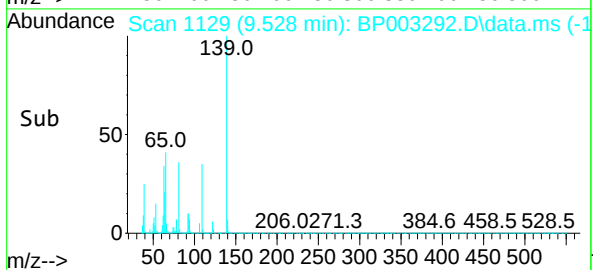
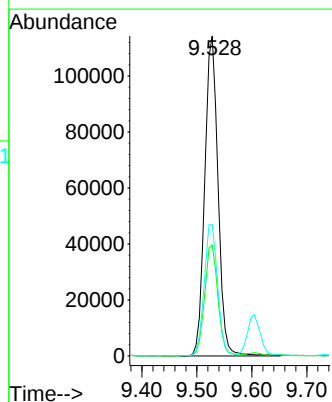
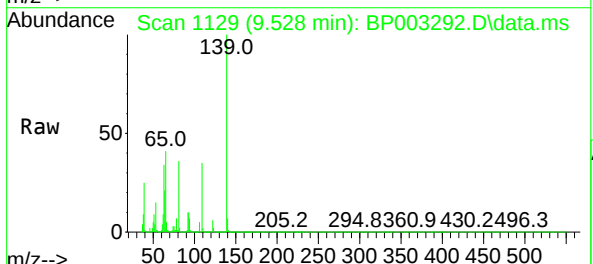
Manual Integrations
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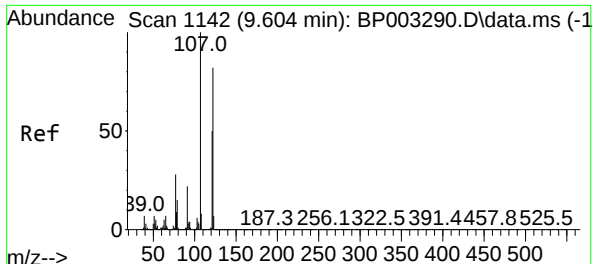
mohammad
9/16/2020 10:15:22 AM



#26
2-Nitrophenol
Concen: 69.24 ng
RT: 9.528 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion: 139 Resp: 191517
Ion Ratio Lower Upper
139 100
109 34.6 22.1 33.1#
65 41.0 26.5 39.7#





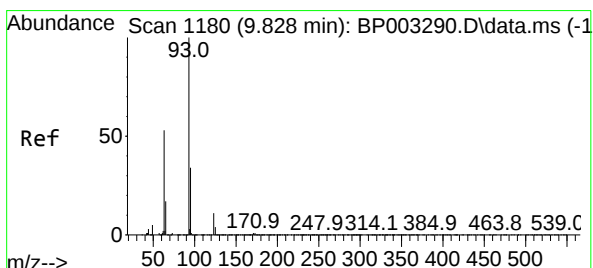
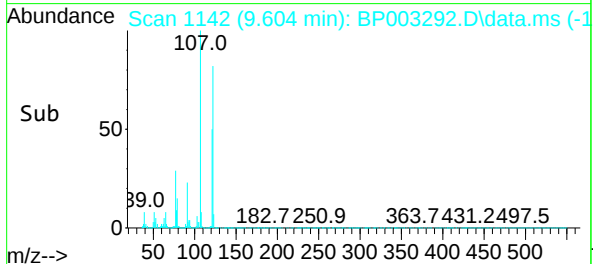
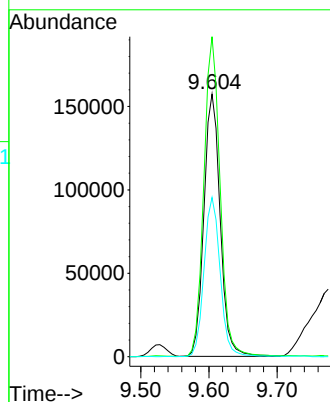
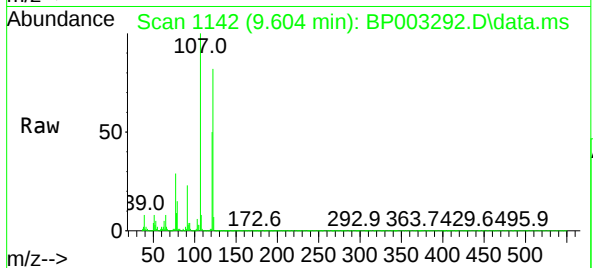
#27
2,4-Dimethylphenol
Concen: 62.83 ng
RT: 9.604 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion: 122 Resp: 261251
Ion Ratio Lower Upper
122 100
107 121.9 87.3 130.9
121 60.7 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

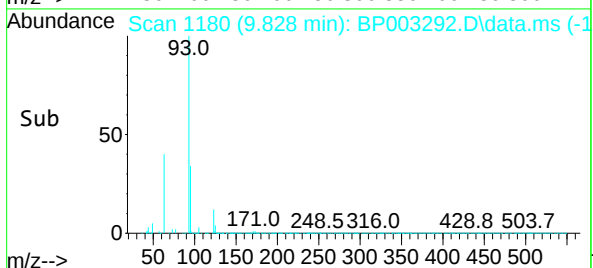
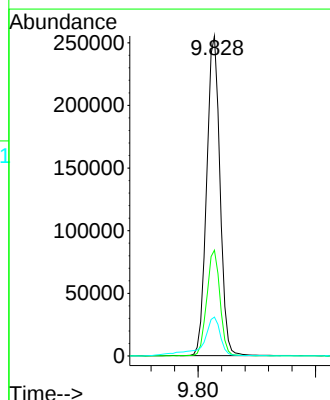
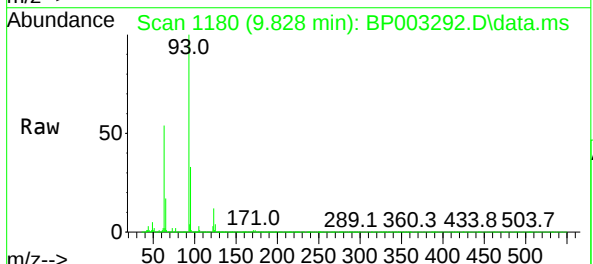
Manual Integrations
APPROVED

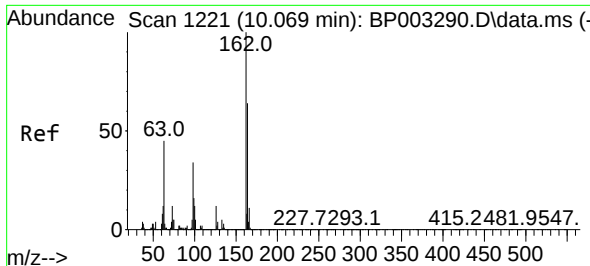
mohammad
9/16/2020 10:15:22 AM



#28
bis(2-Chloroethoxy)methane
Concen: 64.42 ng
RT: 9.828 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion: 93 Resp: 399987
Ion Ratio Lower Upper
93 100
95 33.1 26.7 40.1
123 12.2 10.5 15.7





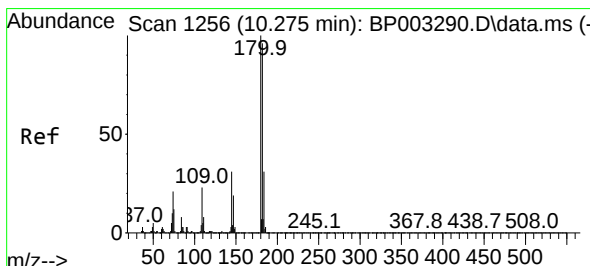
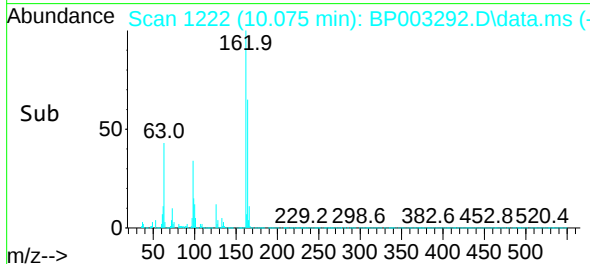
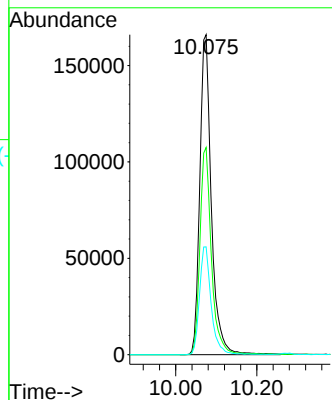
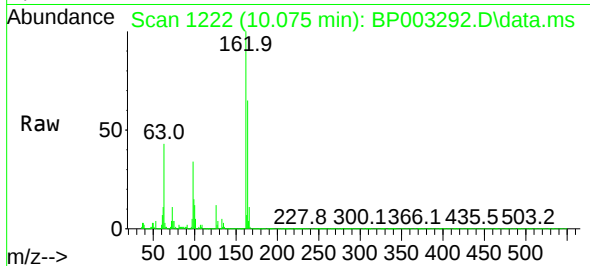
#29
2,4-Dichlorophenol
Concen: 63.94 ng
RT: 10.075 min Scan# 1222
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:162 Resp: 329865
Ion Ratio Lower Upper
162 100
164 64.7 45.8 85.8
98 33.7 10.2 50.2

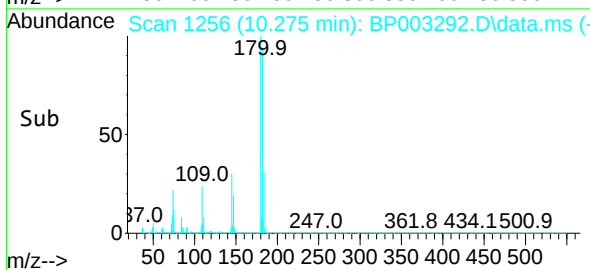
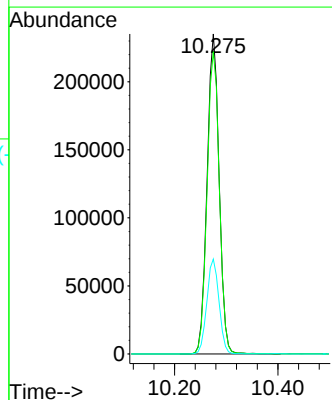
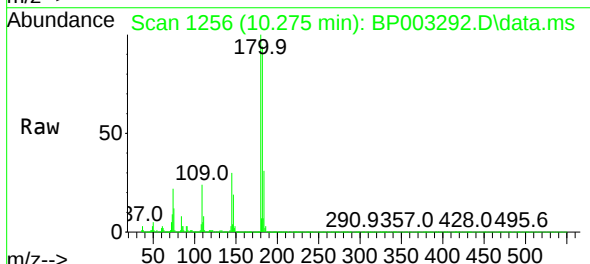
Manual Integrations
APPROVED

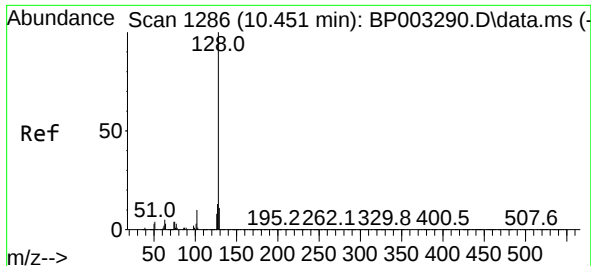
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 61.82 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:180 Resp: 379703
Ion Ratio Lower Upper
180 100
182 94.5 76.2 114.2
145 29.7 23.8 35.8





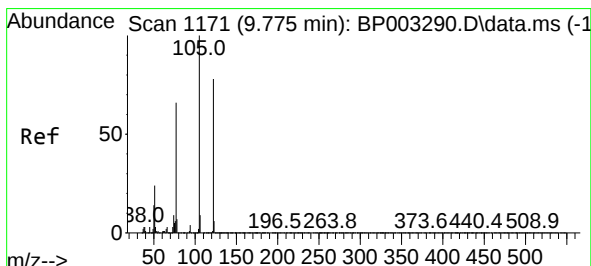
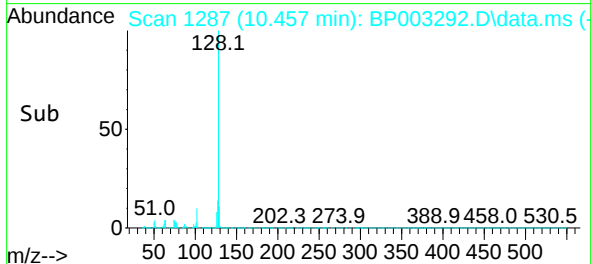
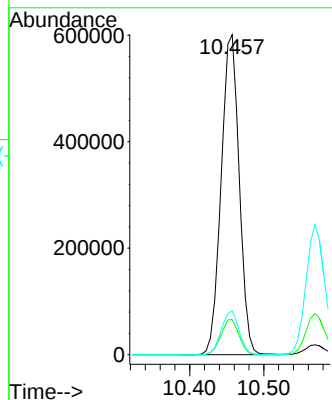
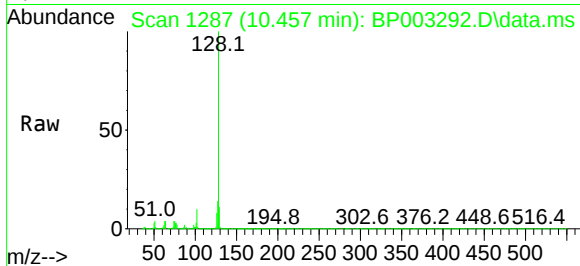
#31
Naphthalene
Concen: 58.01 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:128 Resp: 1015212
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.6 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

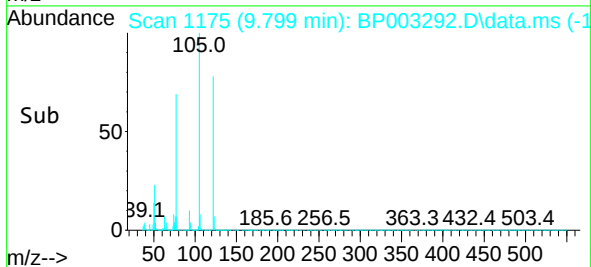
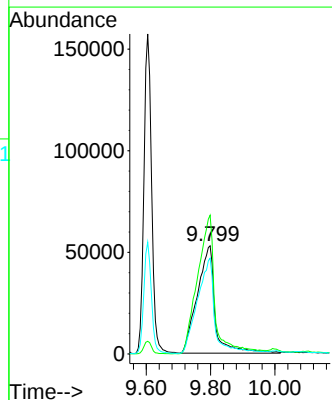
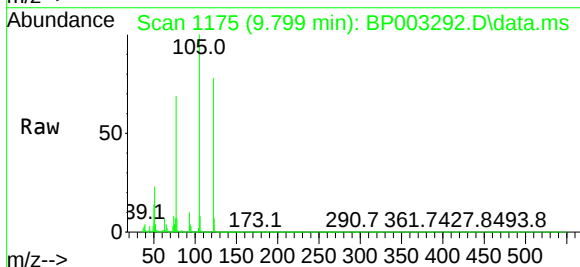
Manual Integrations
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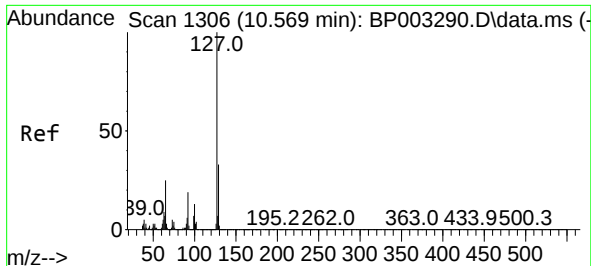
mohammad
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#32
Benzoic acid
Concen: 75.71 ng
RT: 9.799 min Scan# 1175
Delta R.T. 0.024 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:122 Resp: 204369
Ion Ratio Lower Upper
122 100
105 128.3 94.1 134.1
77 88.6 50.1 90.1





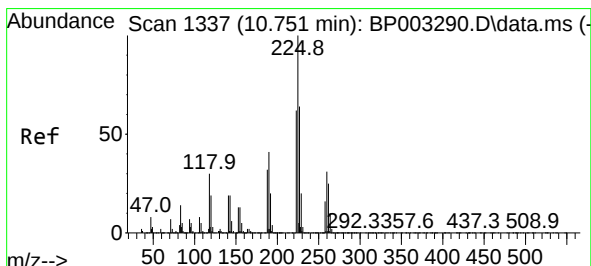
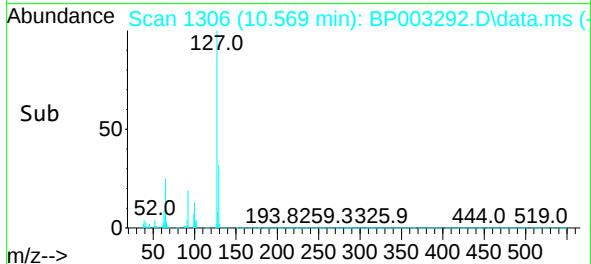
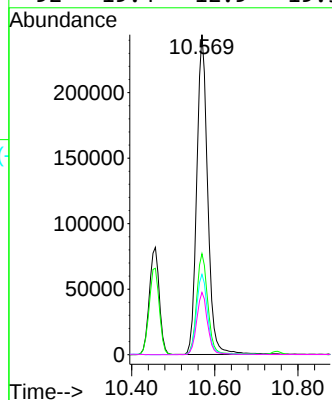
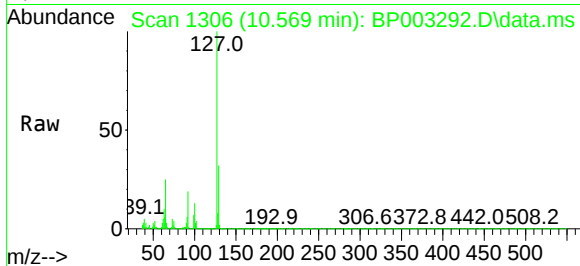
#33
4-Chloroaniline
Concen: 60.98 ng
RT: 10.569 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	25.1	17.3	25.9
92	19.4	12.9	19.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

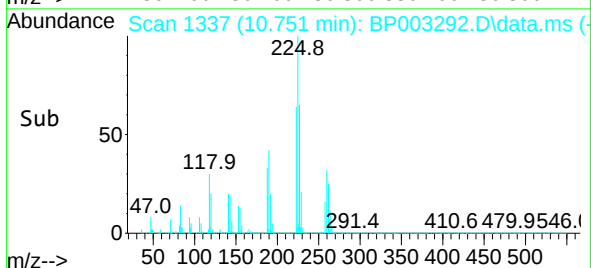
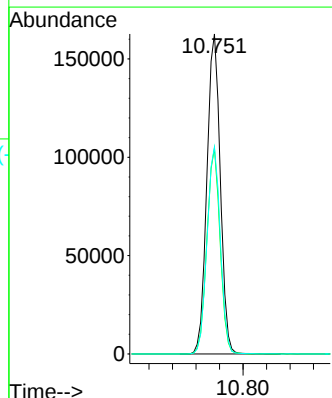
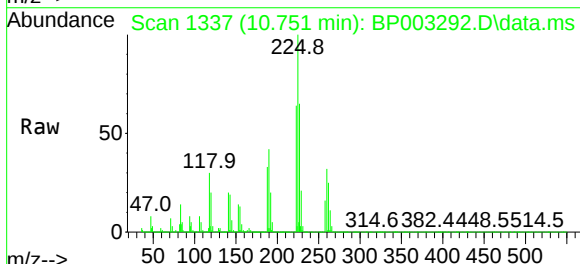
Manual Integrations
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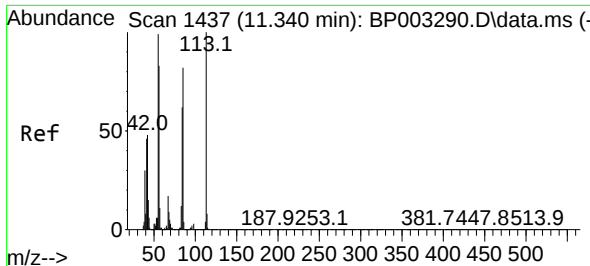
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#34
Hexachlorobutadiene
Concen: 69.79 ng
RT: 10.751 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.1	75.1
227	64.7	51.4	77.2





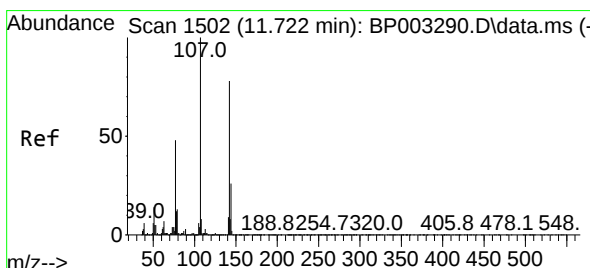
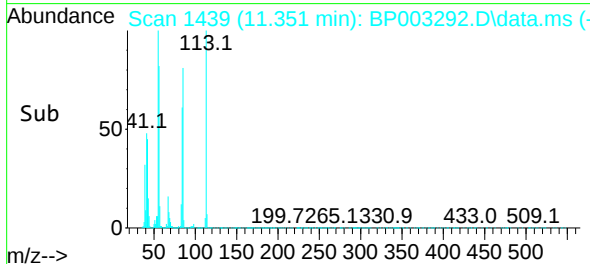
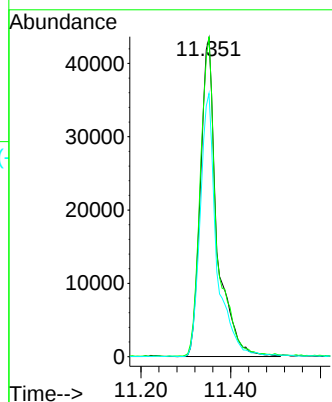
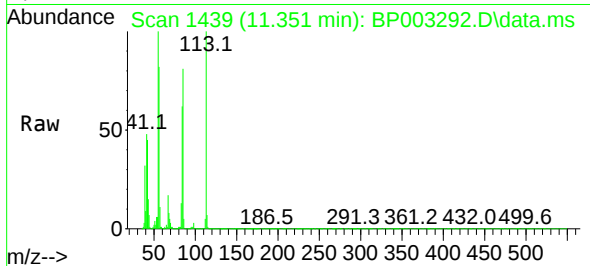
#35
Caprolactam
Concen: 71.56 ng
RT: 11.351 min Scan# 1439
Delta R.T. 0.012 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:113 Resp: 110930
Ion Ratio Lower Upper
113 100
55 100.4 77.3 117.3
56 82.6 55.9 95.9

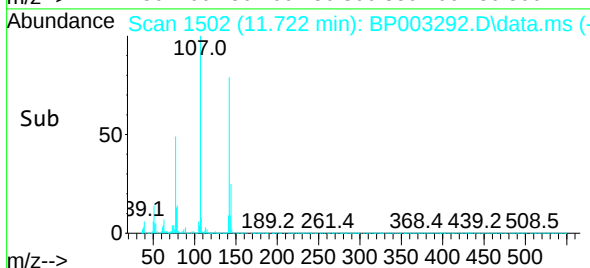
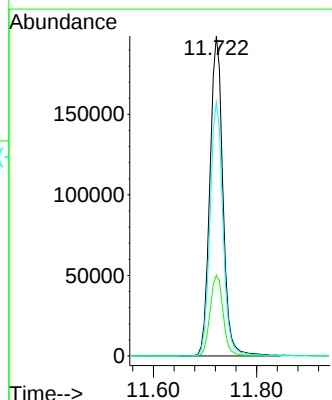
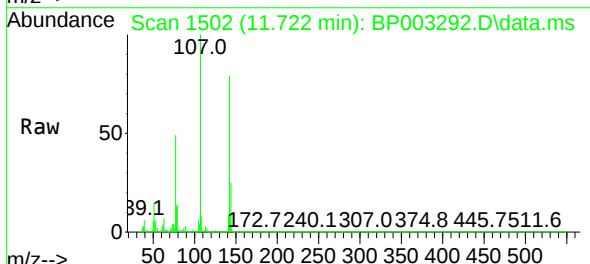
Manual Integrations
APPROVED

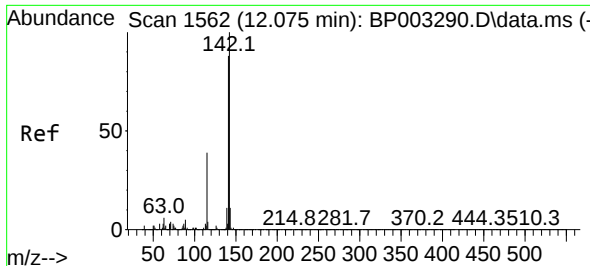
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 71.94 ng
RT: 11.722 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

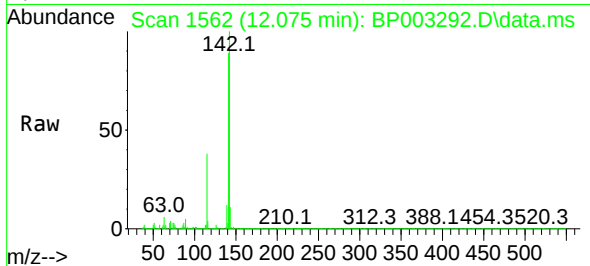
Tgt Ion:107 Resp: 346512
Ion Ratio Lower Upper
107 100
144 25.2 22.7 34.1
142 79.3 70.7 106.1





#37
2-Methylnaphthalene
Concen: 58.73 ng
RT: 12.075 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

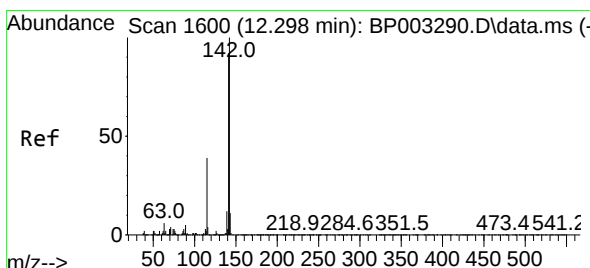
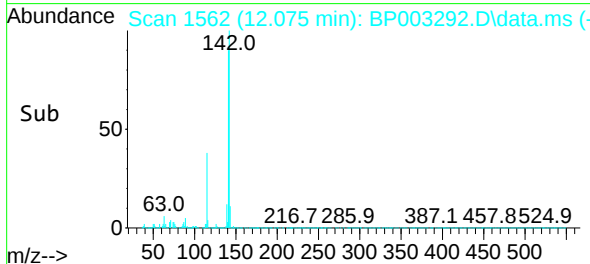
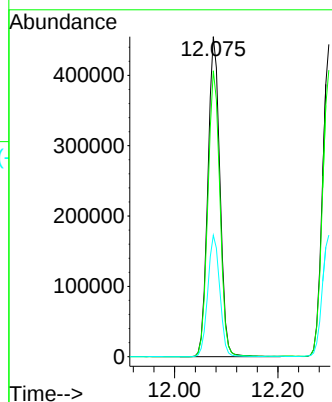
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



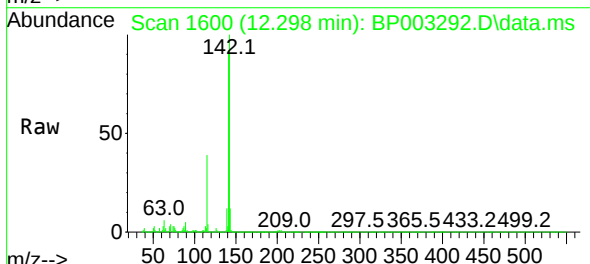
Tgt Ion:142 Resp: 735207
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.2
115 37.9 25.8 38.6

Manual Integrations
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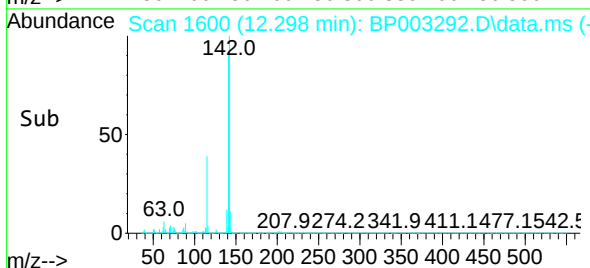
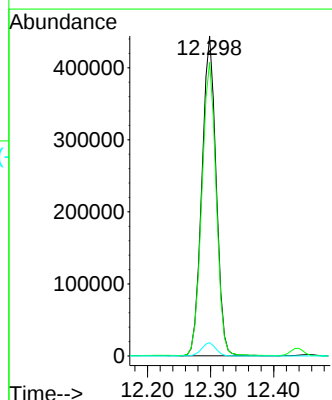
mohammad
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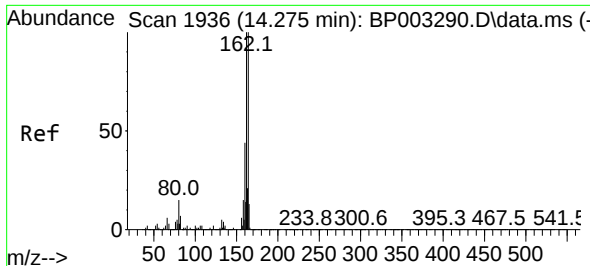


#38
1-Methylnaphthalene
Concen: 58.46 ng
RT: 12.298 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



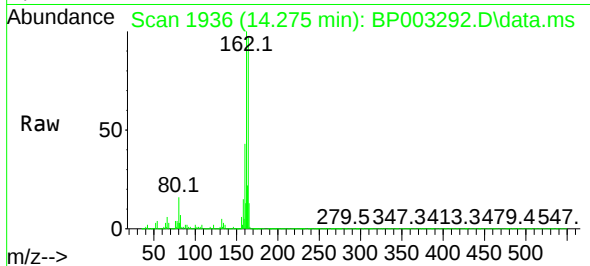
Tgt Ion:142 Resp: 695633
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 4.2 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.275 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

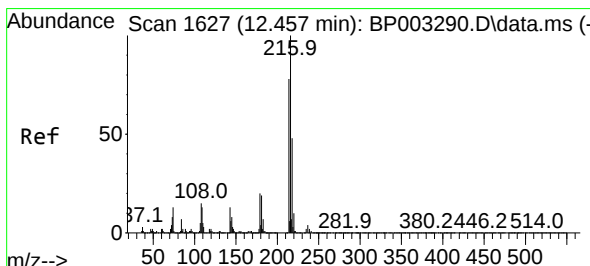
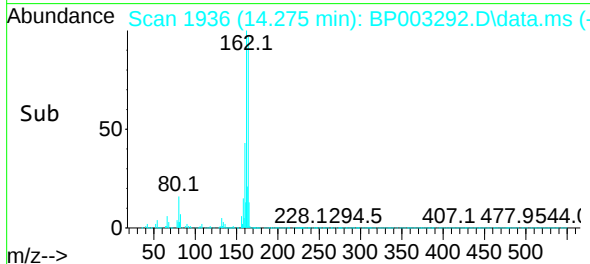
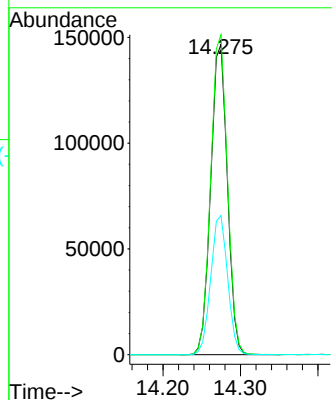
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



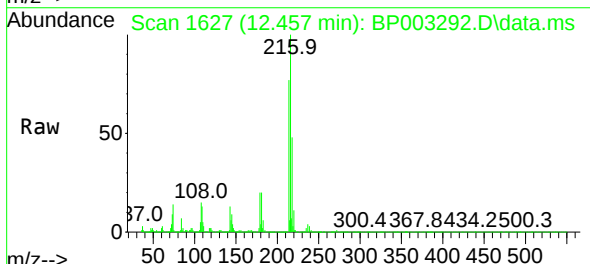
Tgt Ion:164 Resp: 219398
Ion Ratio Lower Upper
164 100
162 103.1 79.4 119.2
160 44.8 36.1 54.1

Manual Integrations
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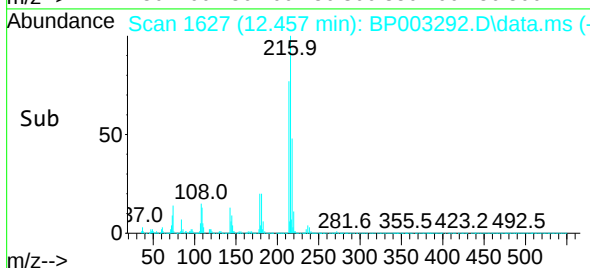
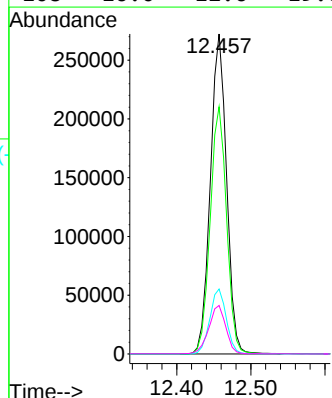
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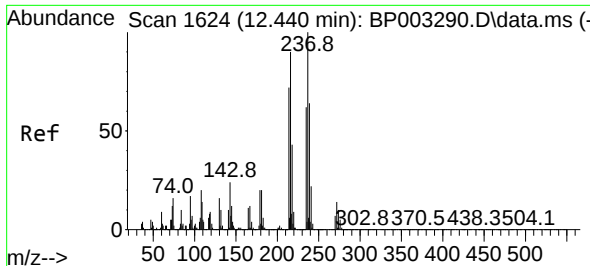


#40
1,2,4,5-Tetrachlorobenzene
Concen: 63.65 ng
RT: 12.457 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



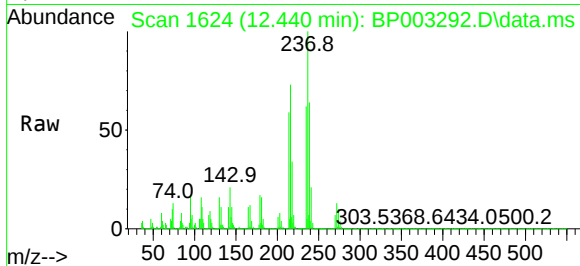
Tgt Ion:216 Resp: 413917
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 20.7 16.9 25.3
108 16.0 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 44.92 ng
RT: 12.440 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

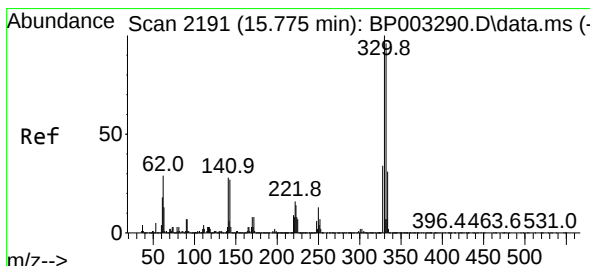
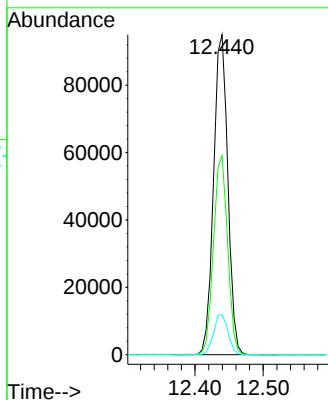
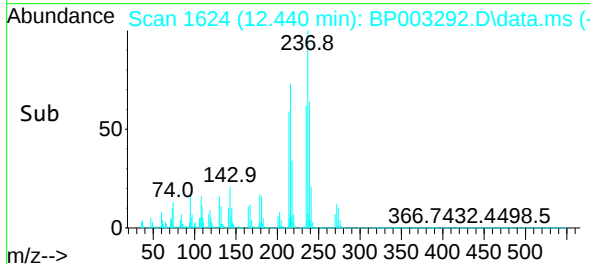
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



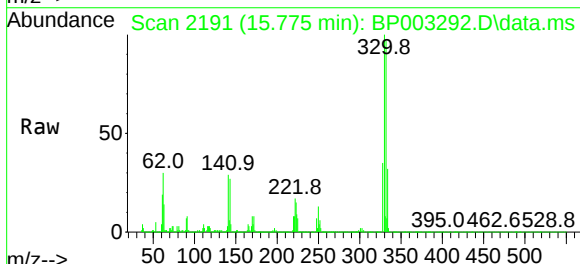
Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.2	83.2
272	12.5	0.0	33.3

Manual Integrations
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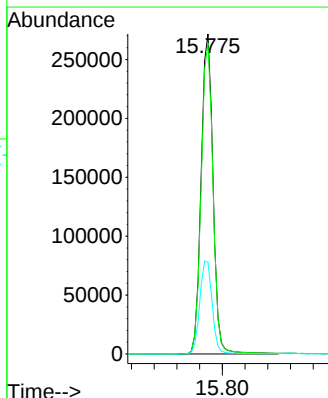
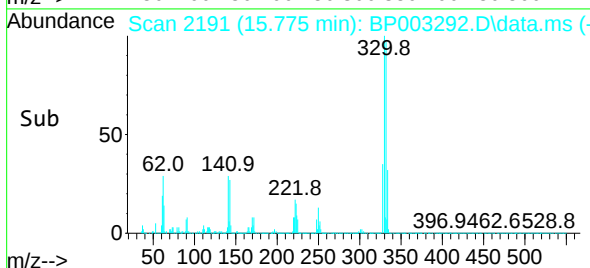
mohammad
9/16/2020 10:15:22 AM

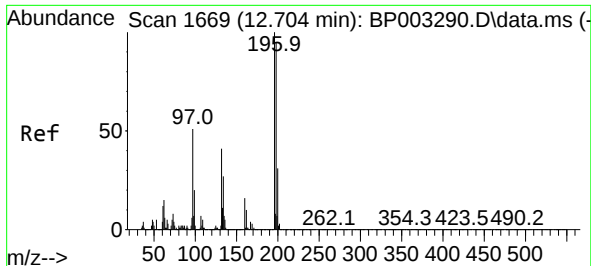


#42
2,4,6-Tribromophenol
Concen: 132.83 ng
RT: 15.775 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

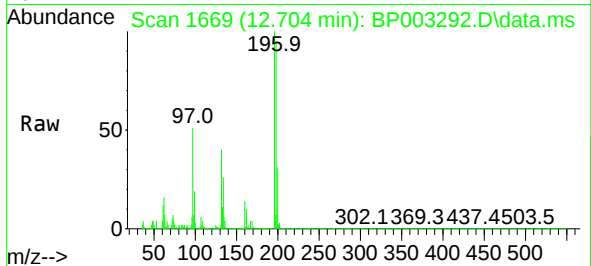


Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	30.4	23.4	35.2

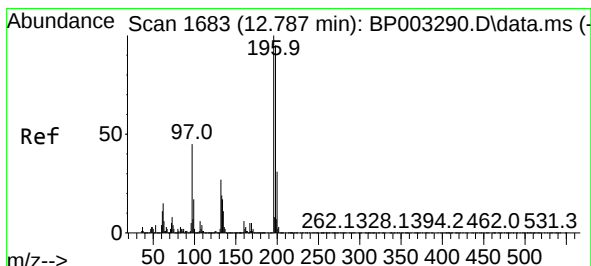
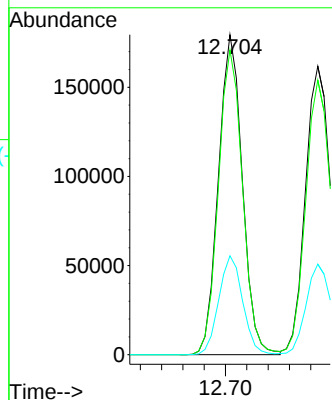
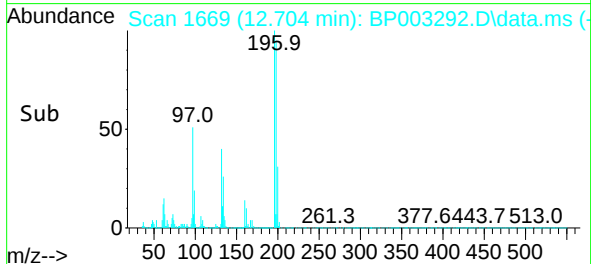




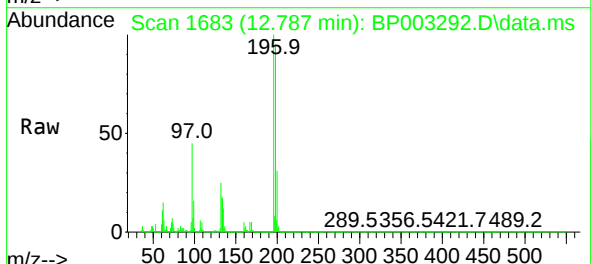
#43
2,4,6-Trichlorophenol
Concen: 65.35 ng
RT: 12.704 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



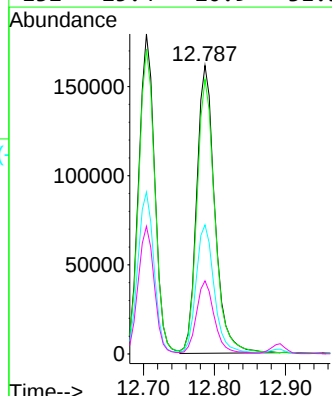
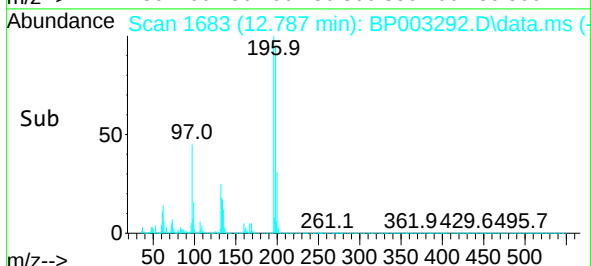
Tgt Ion:196 Resp: 279414
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.6
200 30.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 63.42 ng
RT: 12.787 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



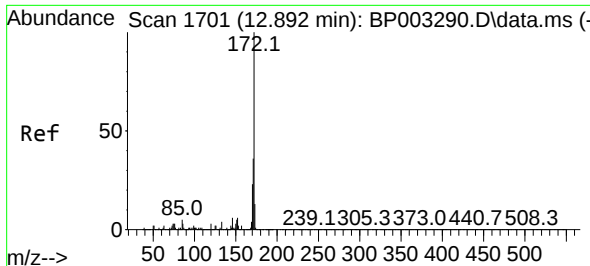
Tgt Ion:196 Resp: 286842
Ion Ratio Lower Upper
196 100
198 95.2 77.3 115.9
97 44.8 31.0 46.4
132 25.4 20.9 31.3



Instrument :
BNA_P
ClientSampleId :
SSTDIC060

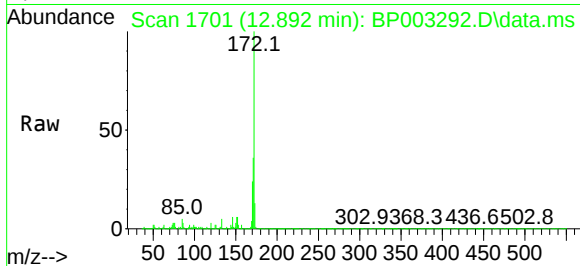
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#45
2-Fluorobiphenyl
Concen: 111.91 ng
RT: 12.892 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

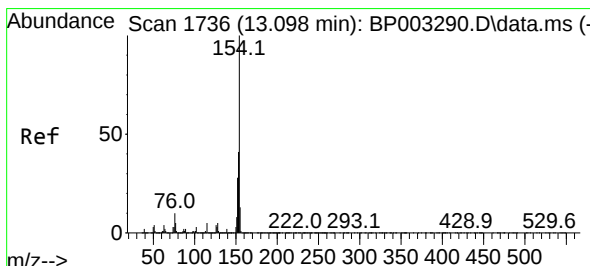
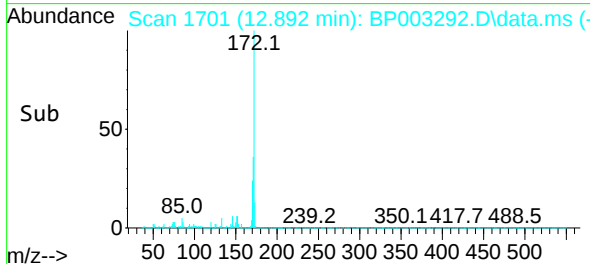
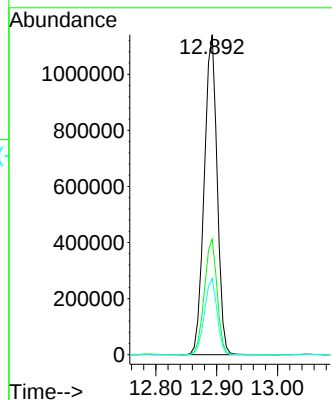
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:172 Resp: 1676610
Ion Ratio Lower Upper
172 100
171 36.1 28.5 42.7
170 23.8 19.2 28.8

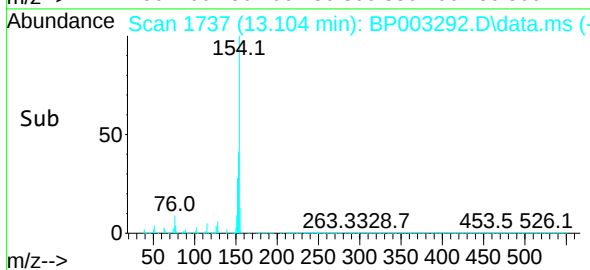
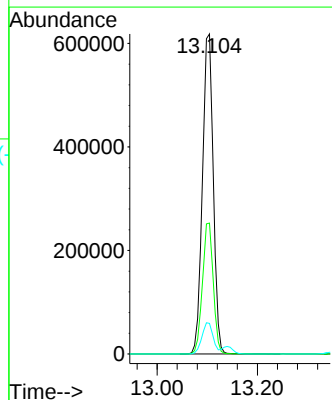
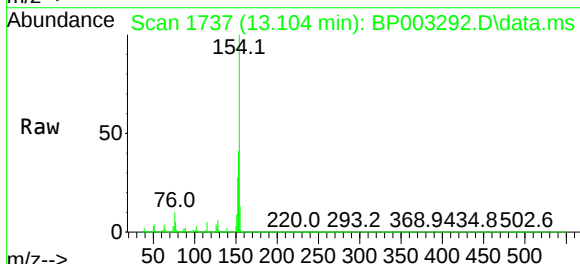
Manual Integrations
APPROVED

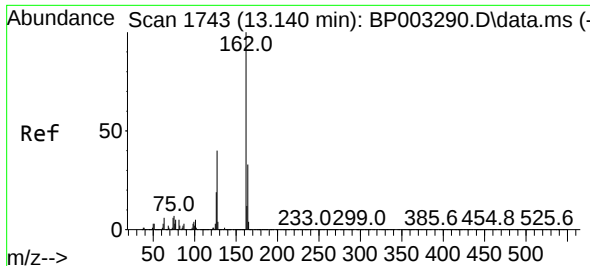
mohammad
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#46
1,1'-Biphenyl
Concen: 56.40 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

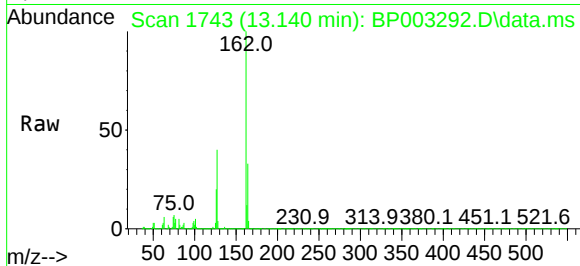
Tgt Ion:154 Resp: 928146
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 9.5 0.0 29.3





#47
2-Chloronaphthalene
Concen: 57.41 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

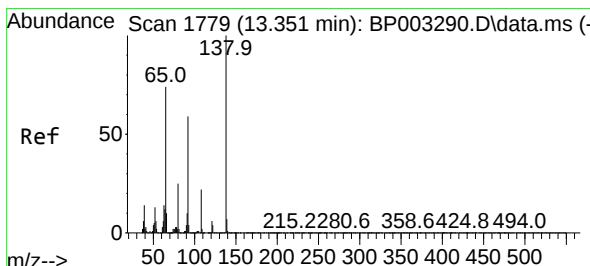
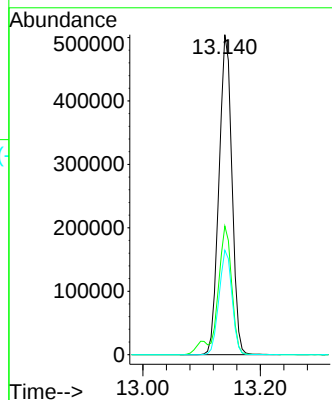
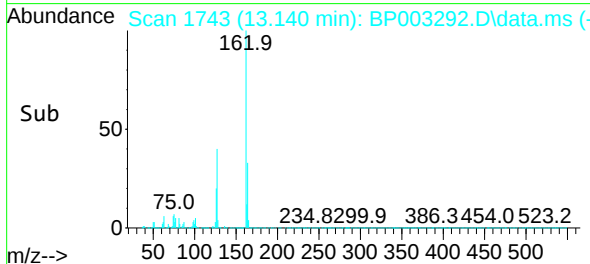
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



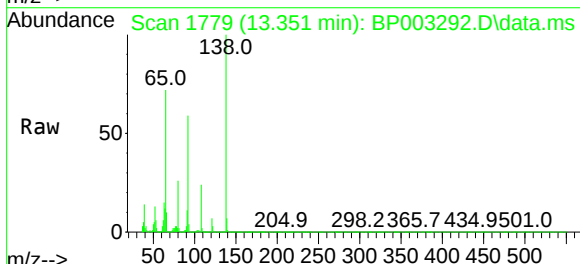
Tgt Ion:162 Resp: 773317
Ion Ratio Lower Upper
162 100
127 40.2 29.9 44.9
164 32.6 26.1 39.1

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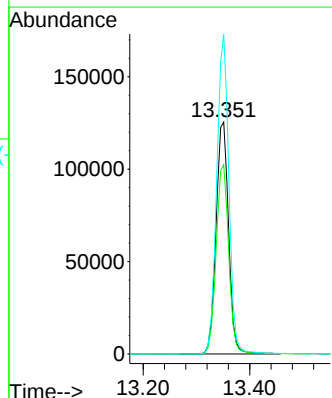
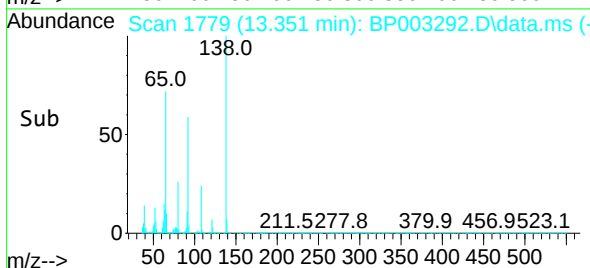
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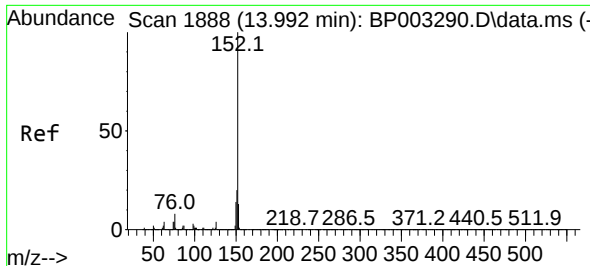


#48
2-Nitroaniline
Concen: 81.34 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



Tgt Ion: 65 Resp: 205162
Ion Ratio Lower Upper
65 100
92 81.6 70.6 106.0
138 138.0 133.6 200.4





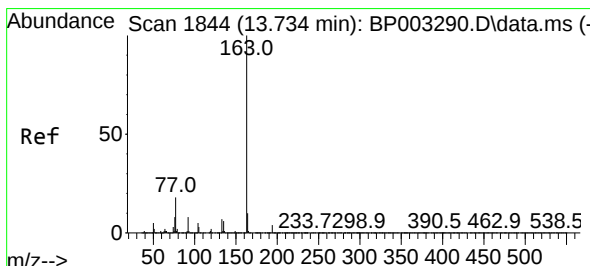
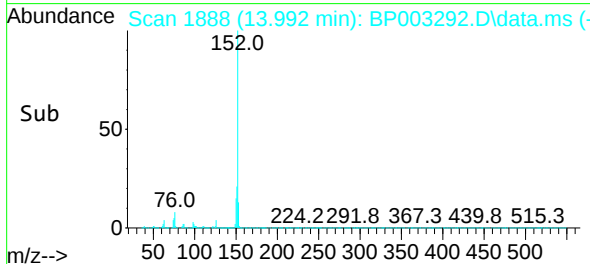
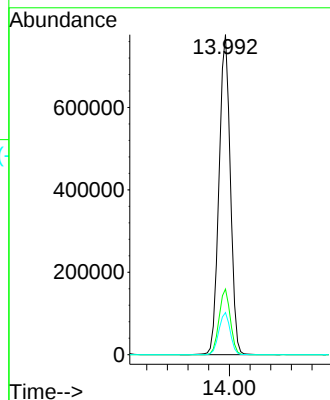
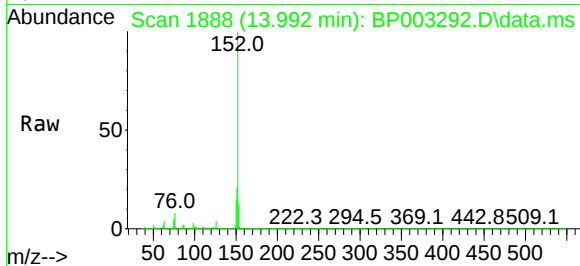
#49
Acenaphthylene
Concen: 57.76 ng
RT: 13.992 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:152 Resp: 1176469
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.2 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

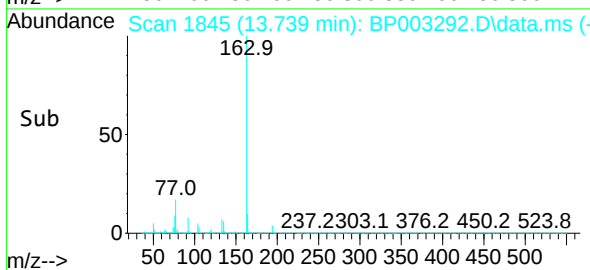
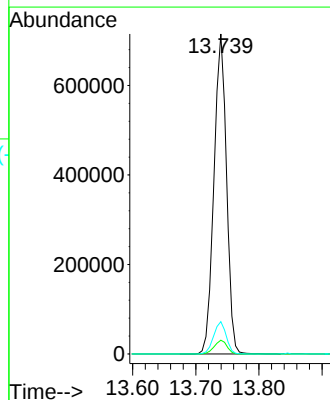
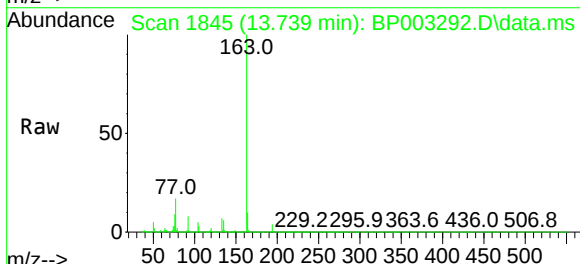
Manual Integrations
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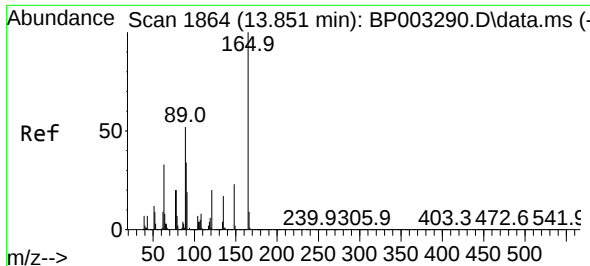
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#50
Dimethylphthalate
Concen: 58.99 ng
RT: 13.739 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

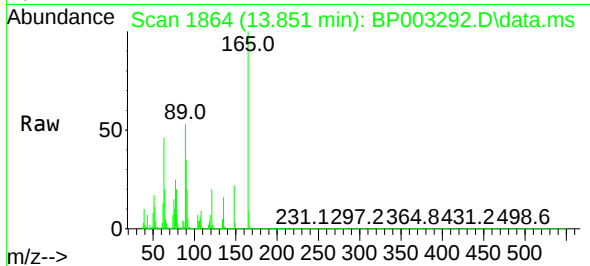
Tgt Ion:163 Resp: 987015
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 62.89 ng
RT: 13.851 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

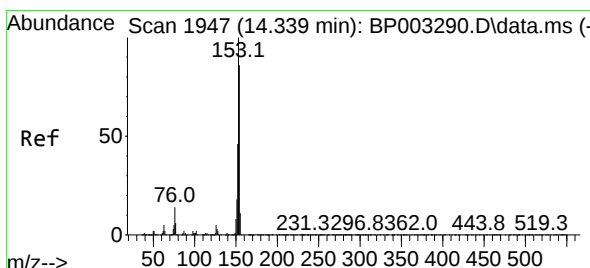
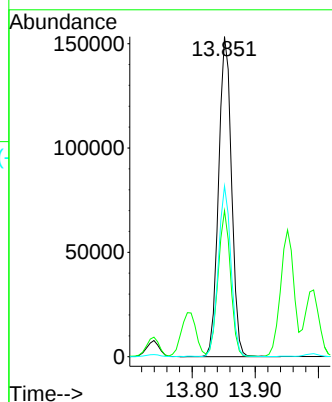
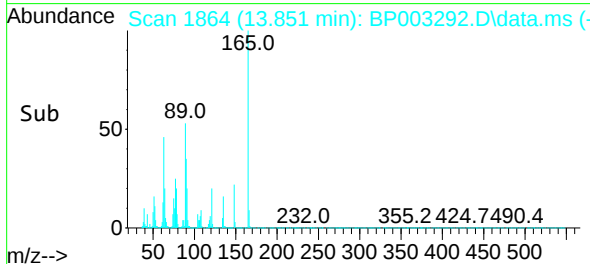
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



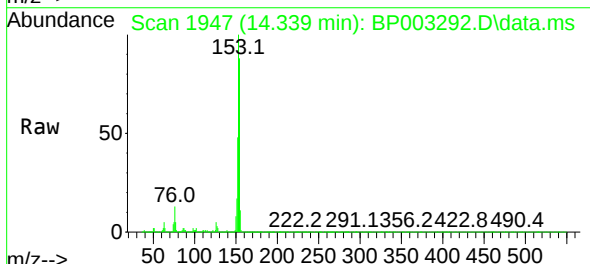
Tgt Ion:165 Resp: 218688
Ion Ratio Lower Upper
165 100
63 45.6 27.8 41.6#
89 53.3 34.6 52.0#

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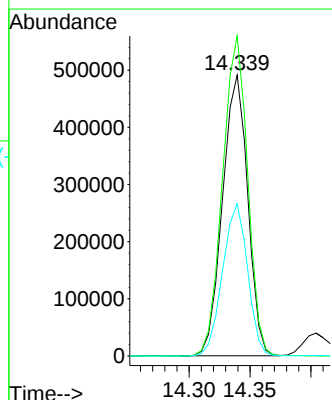
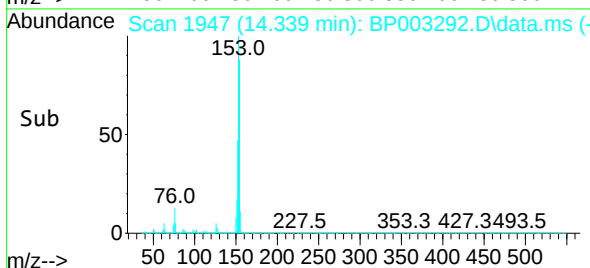
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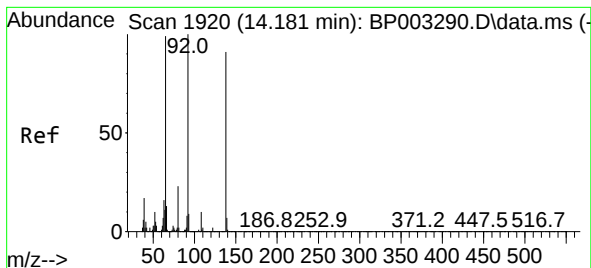


#52
Acenaphthene
Concen: 56.55 ng
RT: 14.339 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



Tgt Ion:154 Resp: 707702
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.6
152 54.2 43.0 64.6





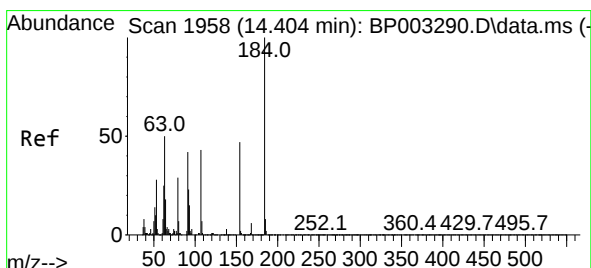
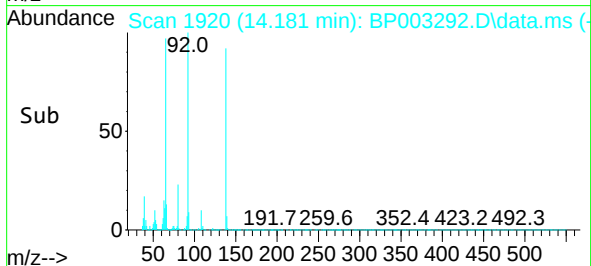
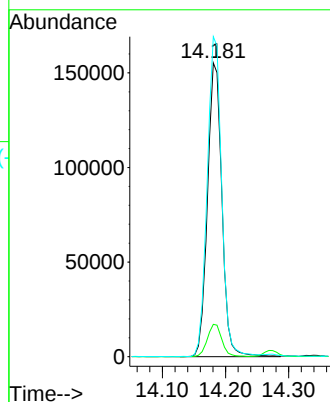
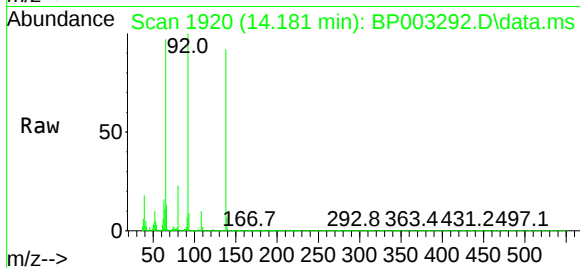
#53
3-Nitroaniline
Concen: 62.41 ng
RT: 14.181 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:138 Resp: 245862
Ion Ratio Lower Upper
138 100
108 11.0 7.5 11.3
92 108.9 75.0 112.6

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

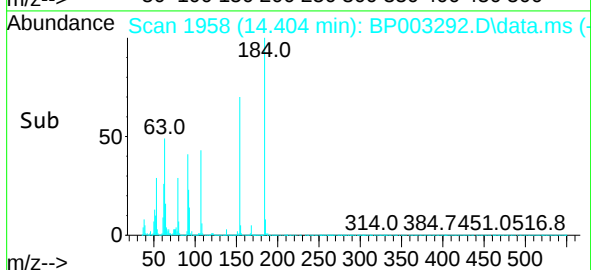
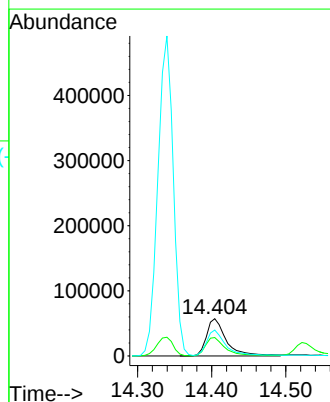
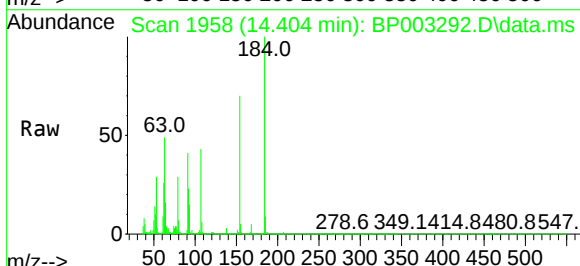
Manual Integrations
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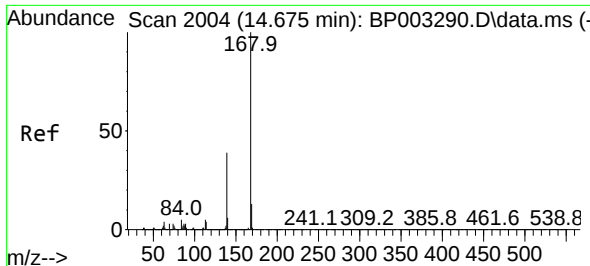
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#54
2,4-Dinitrophenol
Concen: 68.26 ng
RT: 14.404 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

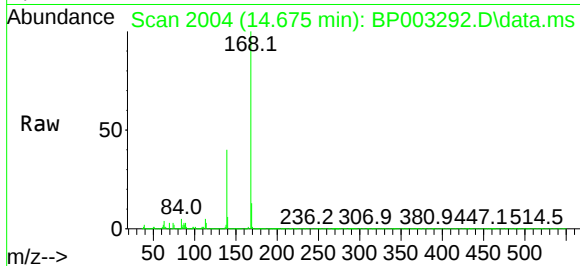
Tgt Ion:184 Resp: 106025
Ion Ratio Lower Upper
184 100
63 49.4 32.3 48.5#
154 69.9 49.1 73.7





#55
Dibenzofuran
Concen: 57.17 ng
RT: 14.675 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

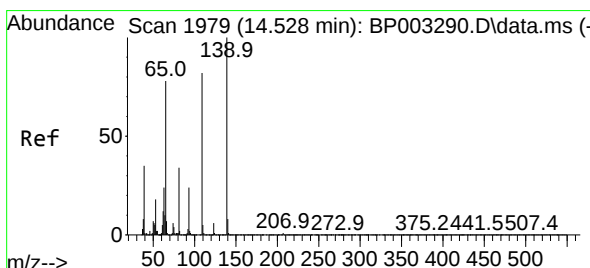
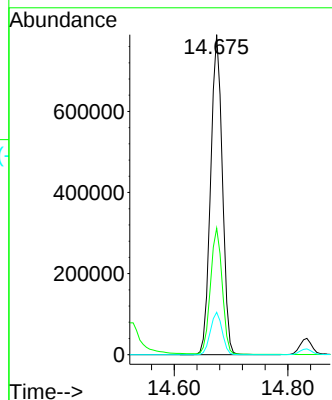
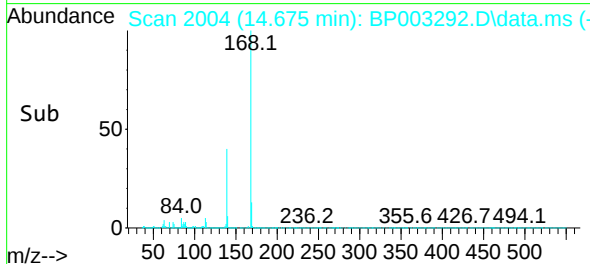
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



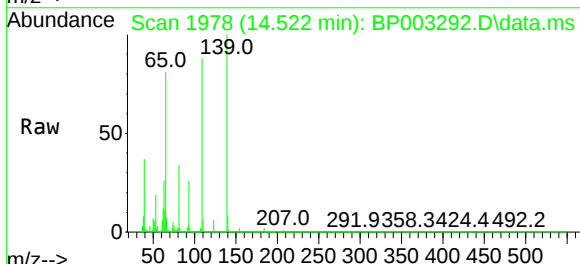
Tgt Ion:168 Resp: 1123536
Ion Ratio Lower Upper
168 100
139 39.6 29.1 43.7
169 13.2 10.4 15.6

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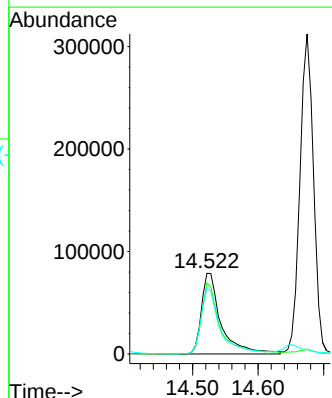
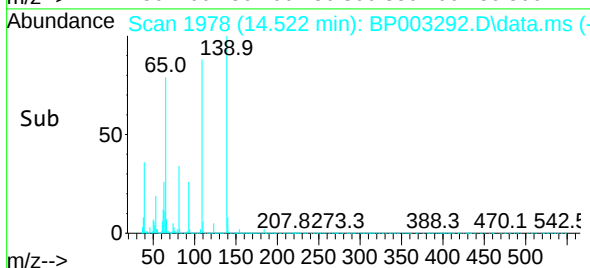
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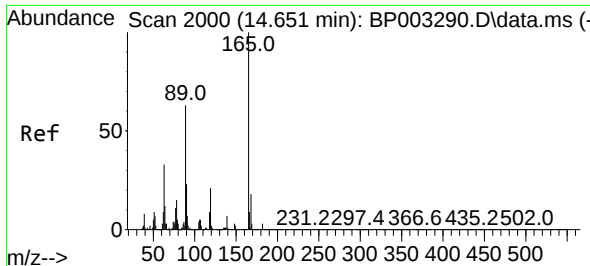


#56
4-Nitrophenol
Concen: 58.03 ng
RT: 14.522 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



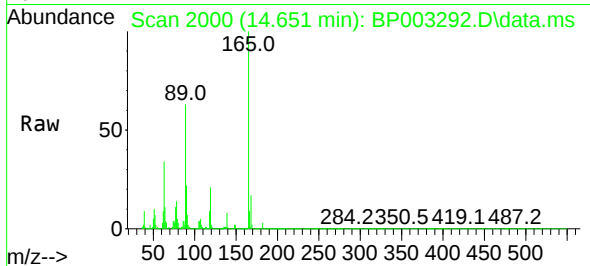
Tgt Ion:139 Resp: 164478
Ion Ratio Lower Upper
139 100
109 87.8 44.6 84.6#
65 81.0 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 66.03 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

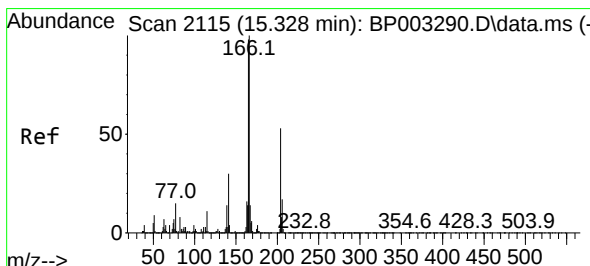
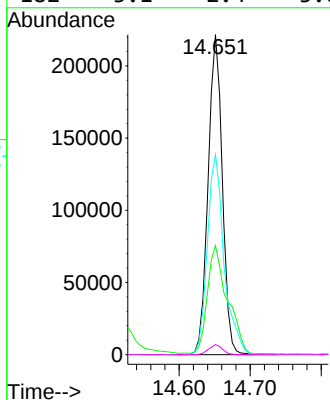
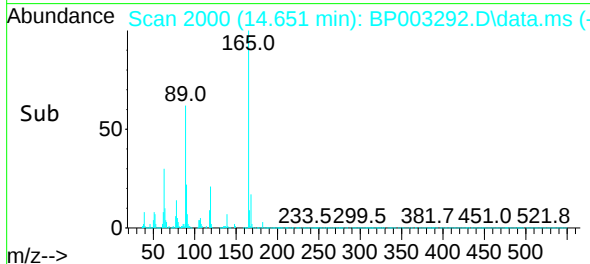
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



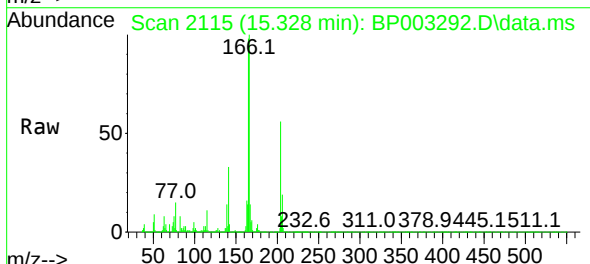
Tgt Ion:165 Resp: 308714
Ion Ratio Lower Upper
165 100
63 34.1 20.6 31.0#
89 62.5 42.6 63.8
182 3.1 2.4 3.6

Manual Integrations
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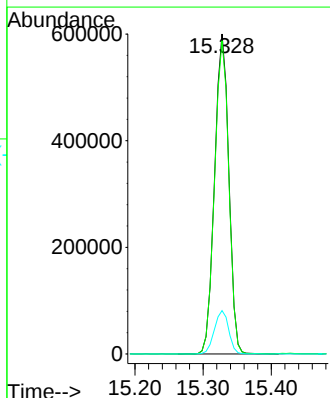
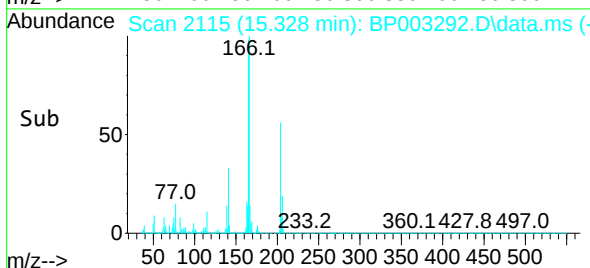
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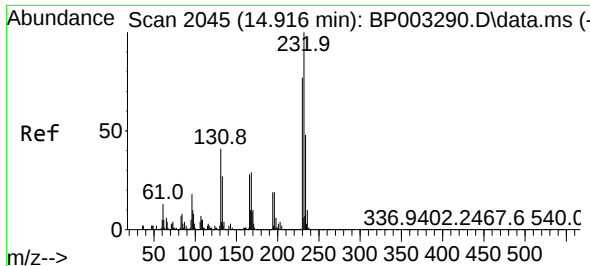


#58
Fluorene
Concen: 57.53 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



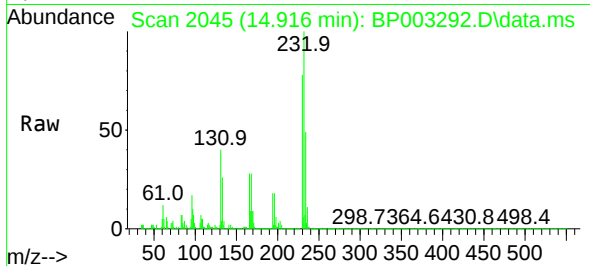
Tgt Ion:166 Resp: 870884
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 13.5 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 65.36 ng
RT: 14.916 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

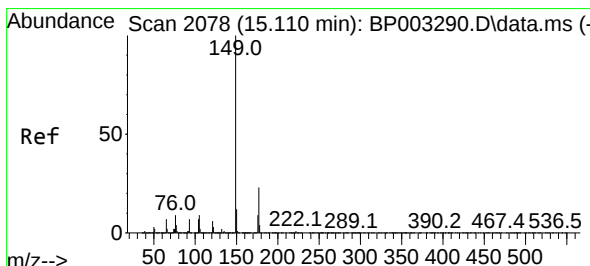
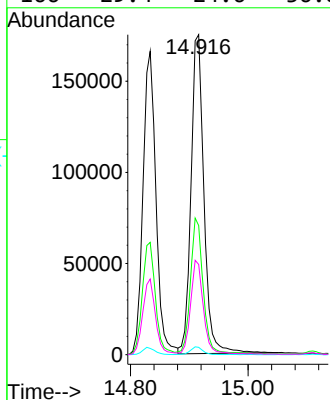
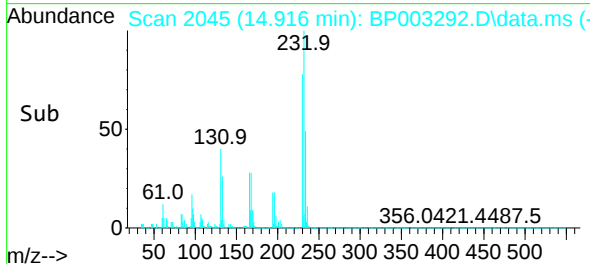
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



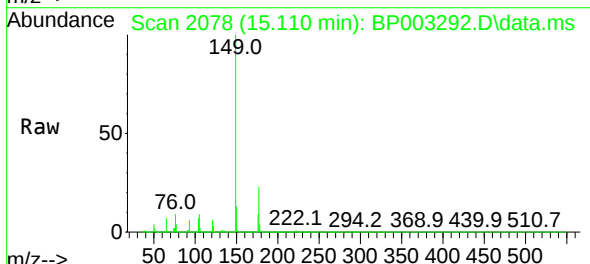
Tgt Ion:232 Resp: 267445
Ion Ratio Lower Upper
232 100
131 42.4 34.1 51.1
130 2.3 1.8 2.8
166 29.4 24.6 36.8

Manual Integrations
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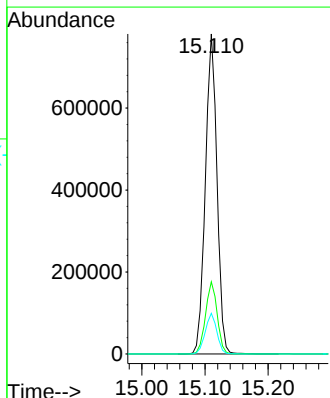
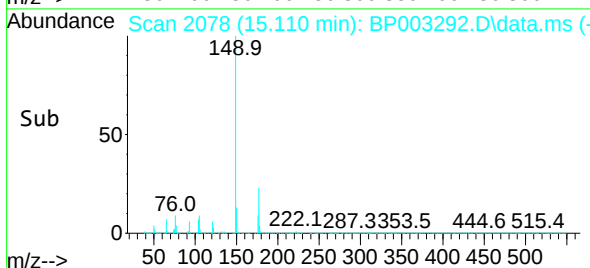
mohammad
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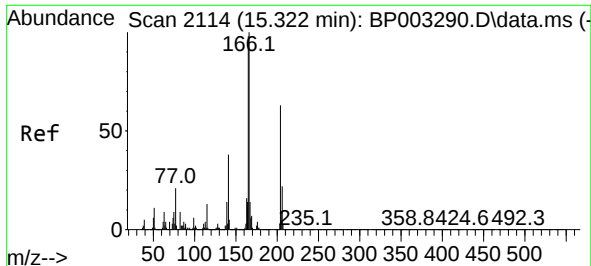


#60
Diethylphthalate
Concen: 60.94 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



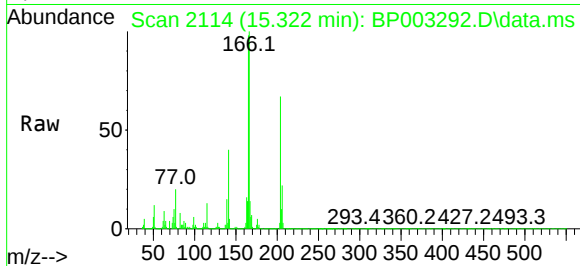
Tgt Ion:149 Resp: 1000323
Ion Ratio Lower Upper
149 100
177 22.6 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 61.05 ng
RT: 15.322 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

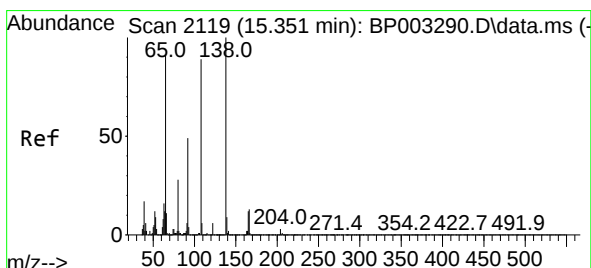
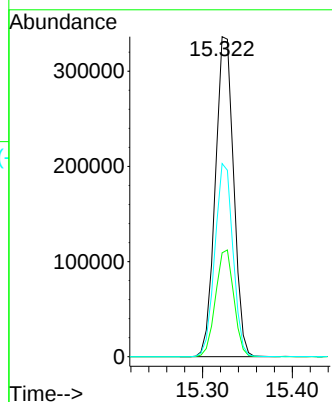
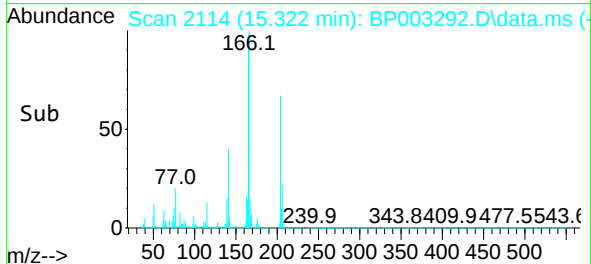
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



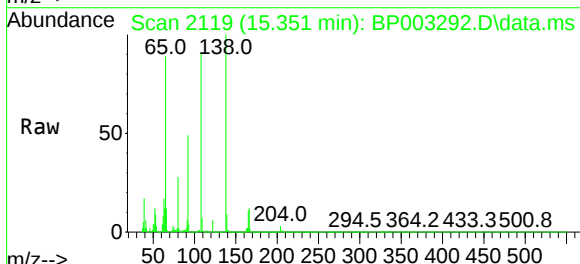
Tgt Ion:204 Resp: 477280
Ion Ratio Lower Upper
204 100
206 32.5 25.9 38.9
141 60.4 46.5 69.7

Manual Integrations
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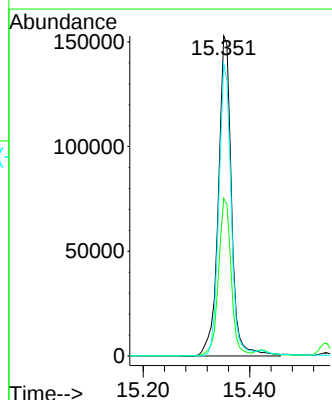
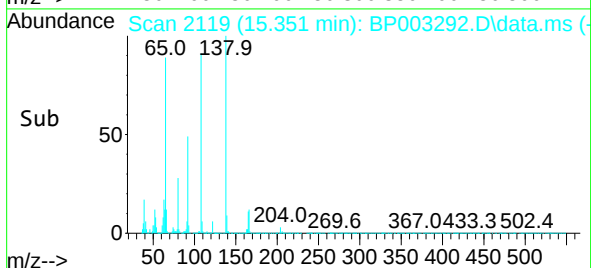
mohammad
9/16/2020 10:15:22 AM

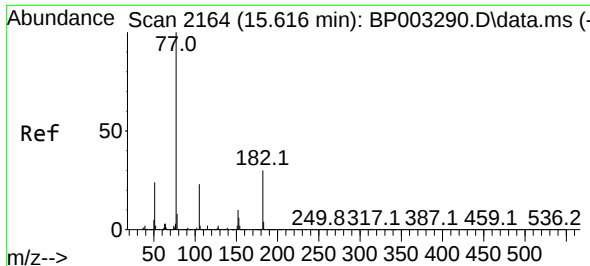


#62
4-Nitroaniline
Concen: 64.35 ng
RT: 15.351 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



Tgt Ion:138 Resp: 260589
Ion Ratio Lower Upper
138 100
92 49.2 20.7 60.7
108 91.3 47.8 87.8#





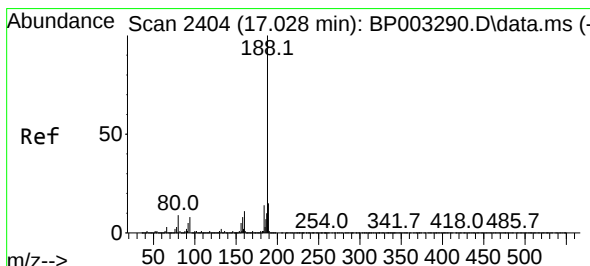
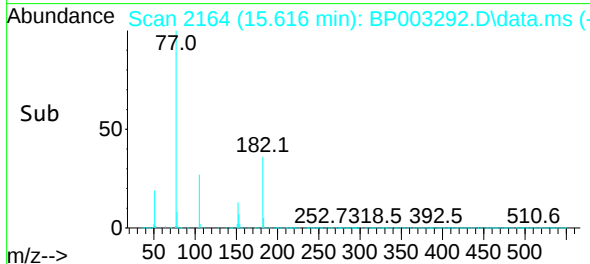
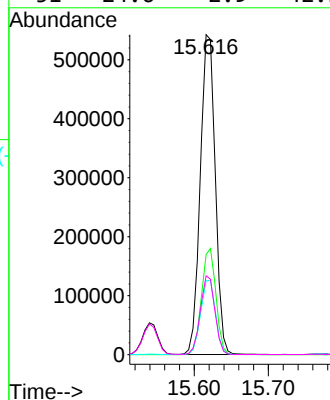
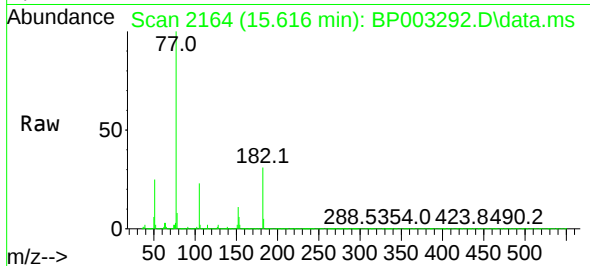
#63
Azobenzene
Concen: 69.99 ng
RT: 15.616 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:	77	Resp:	762529
Ion Ratio	100	Lower	Upper
182	31.3	16.9	56.9
105	23.1	5.6	45.6
51	24.6	2.9	42.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

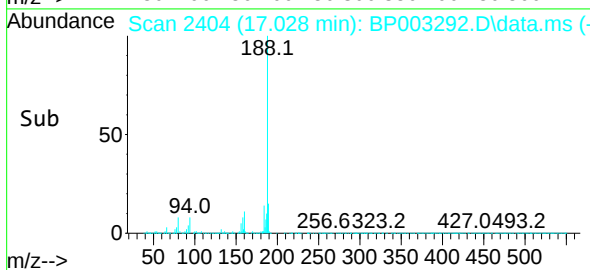
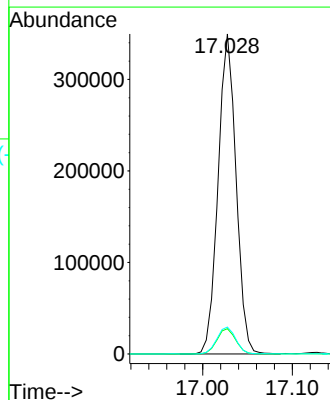
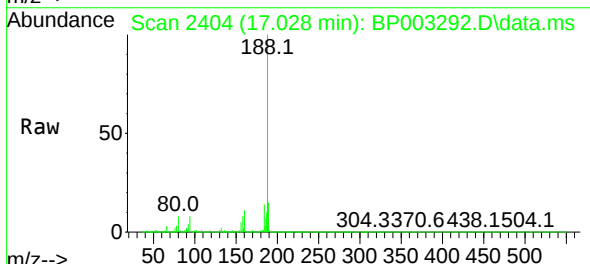
Manual Integrations
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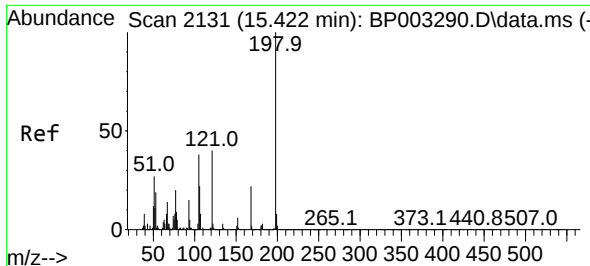
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.028 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

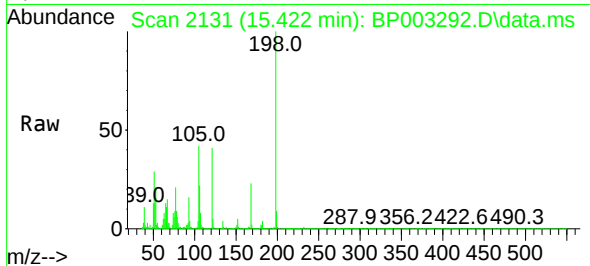
Tgt Ion:	188	Resp:	486214
Ion Ratio	100	Lower	Upper
94	7.9	6.2	9.2
80	8.4	6.2	9.2





#65
4,6-Dinitro-2-methylphenol
Concen: 72.06 ng
RT: 15.422 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

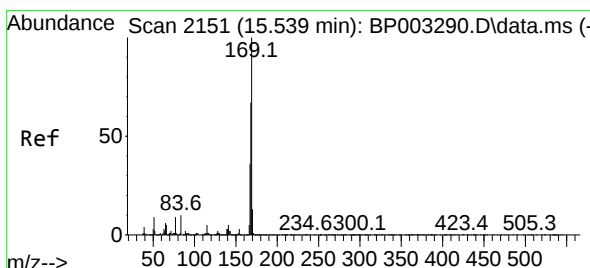
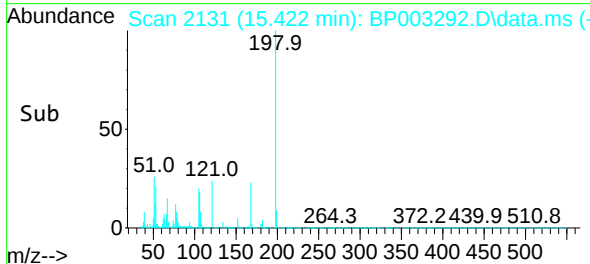
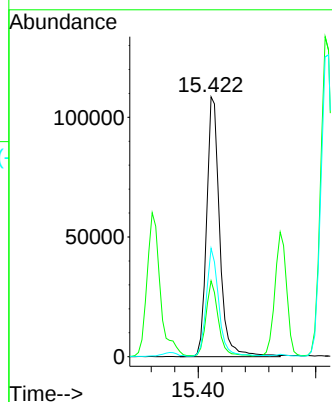
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:198 Resp: 167557
Ion Ratio Lower Upper
198 100
51 29.2 6.4 46.4
105 41.7 18.9 58.9

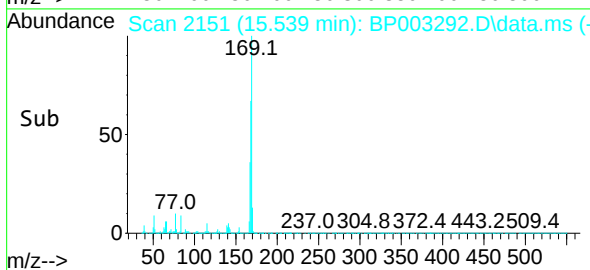
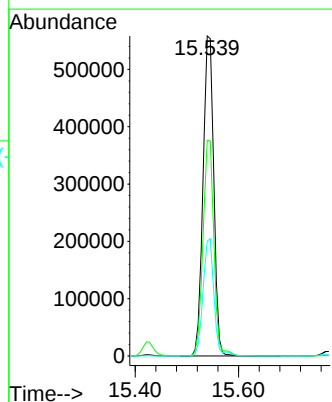
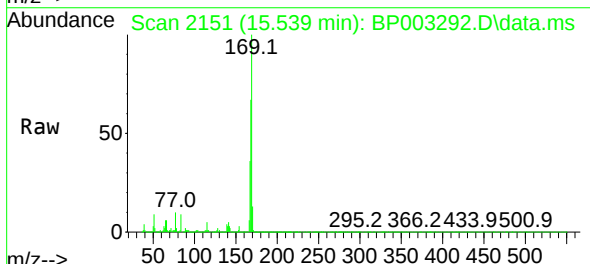
Manual Integrations
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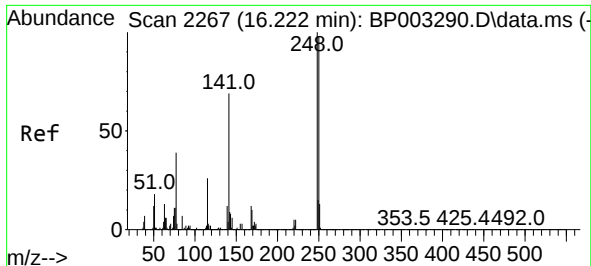
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 56.49 ng
RT: 15.539 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:169 Resp: 803157
Ion Ratio Lower Upper
169 100
168 67.4 53.8 80.6
167 35.9 28.9 43.3





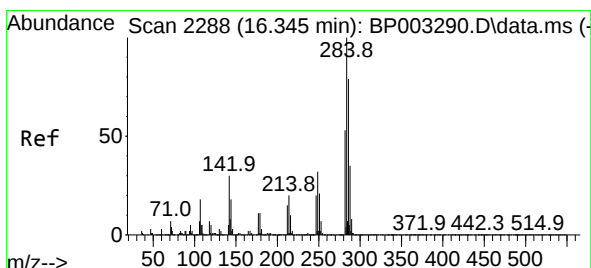
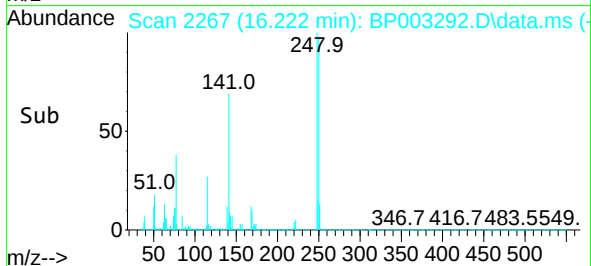
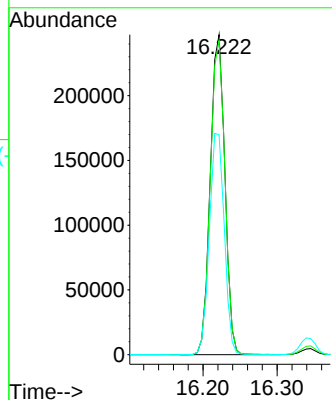
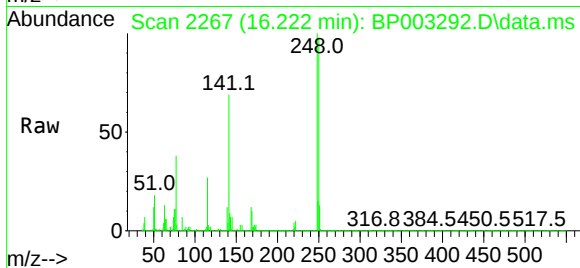
#67
4-Bromophenyl-phenylether
Concen: 62.78 ng
RT: 16.222 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:248 Resp: 336903
Ion Ratio Lower Upper
248 100
250 98.1 76.7 115.1
141 68.7 53.0 79.6

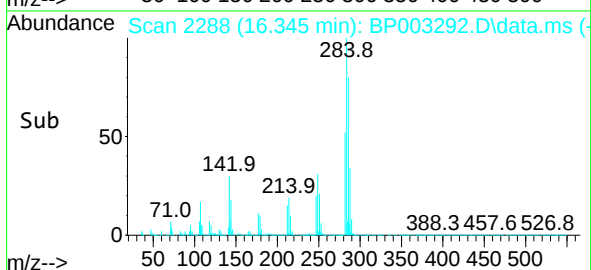
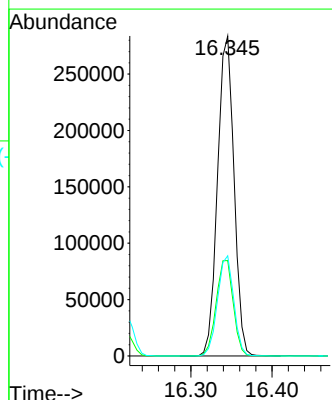
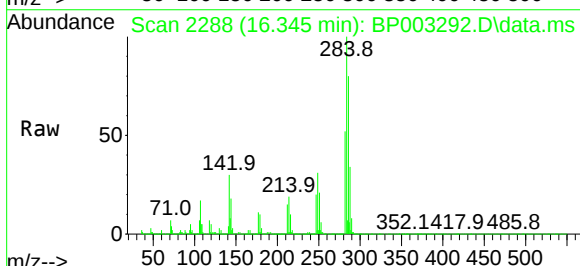
Manual Integrations
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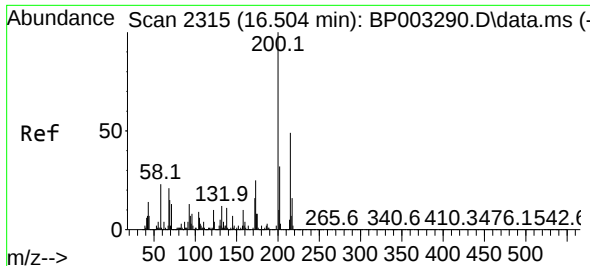
mohammad
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#68
Hexachlorobenzene
Concen: 62.69 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:284 Resp: 400486
Ion Ratio Lower Upper
284 100
142 29.8 24.2 36.4
249 31.3 23.8 35.8





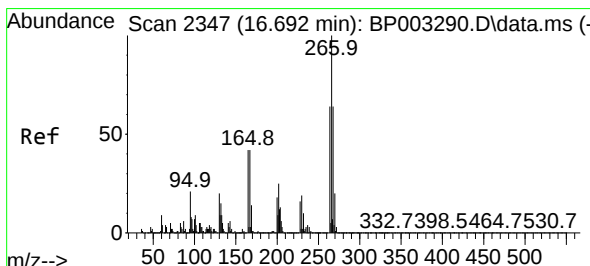
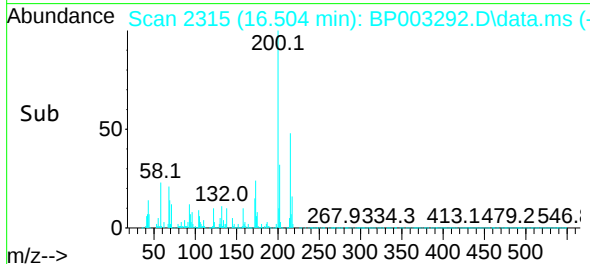
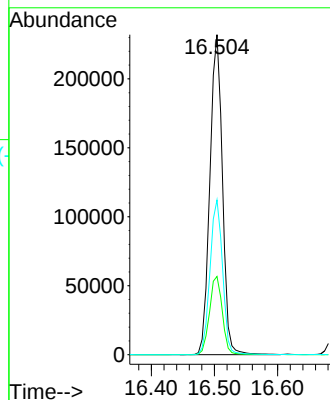
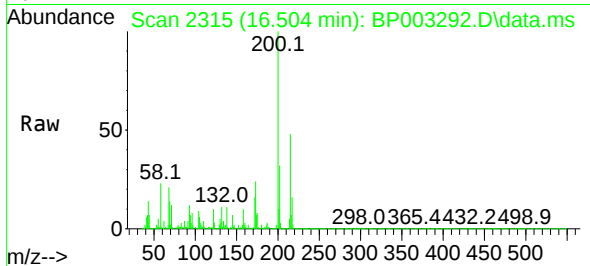
#69
Atrazine
Concen: 66.88 ng
RT: 16.504 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.9	45.9
215	48.3	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

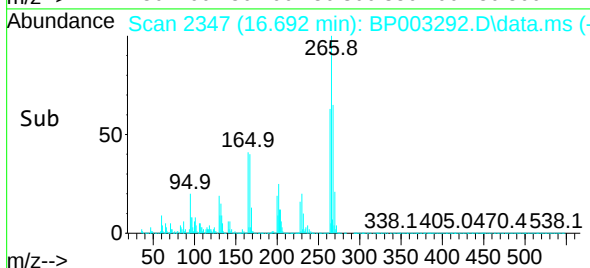
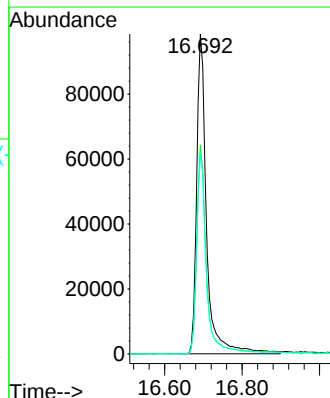
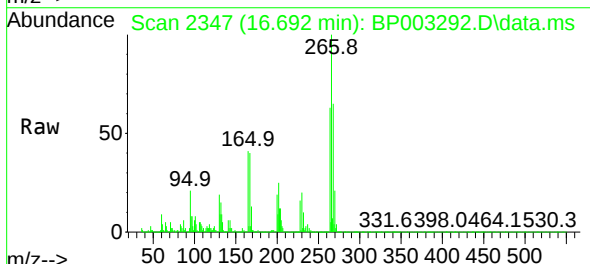
Manual Integrations
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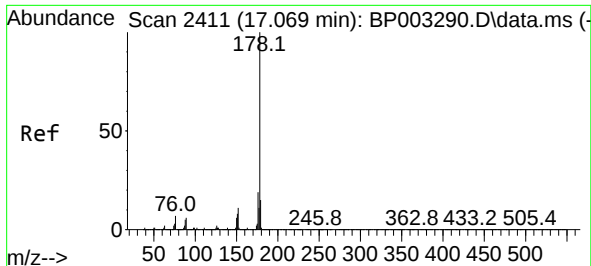
mohammad
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#70
Pentachlorophenol
Concen: 57.24 ng
RT: 16.692 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.4	51.1	76.7
264	63.1	50.6	76.0





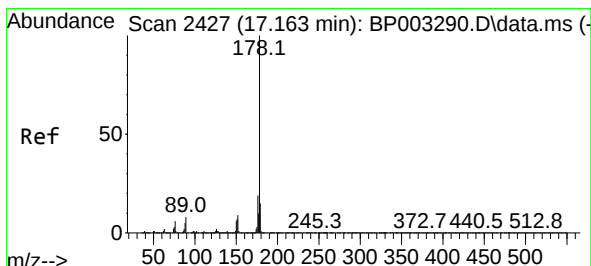
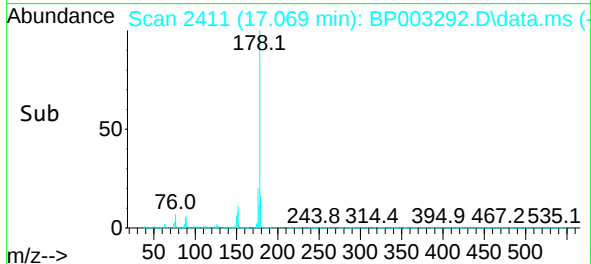
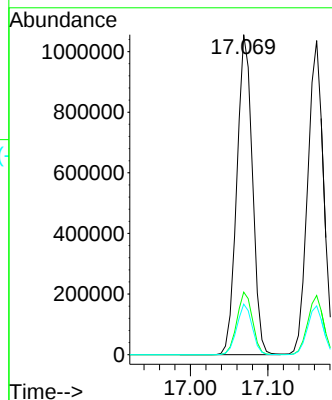
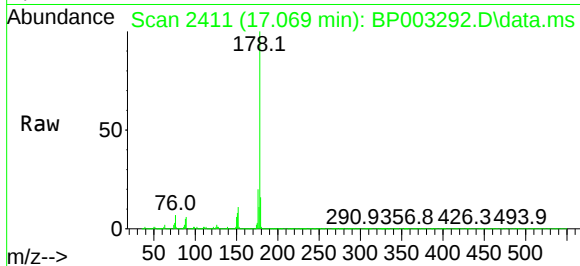
#71
Phenanthrene
Concen: 56.00 ng
RT: 17.069 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

Tgt Ion:178 Resp: 1475414
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.8 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

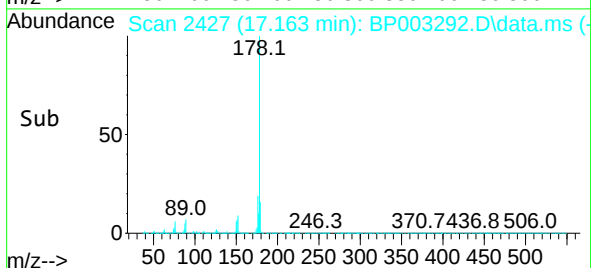
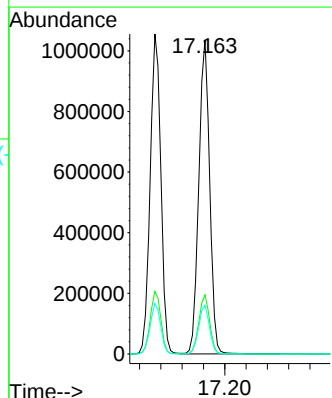
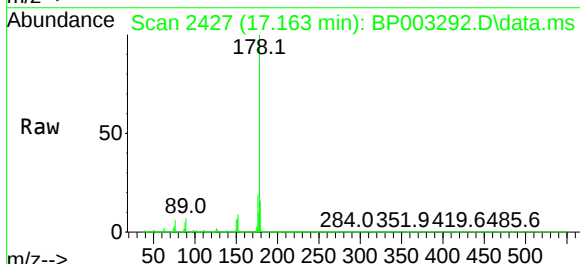
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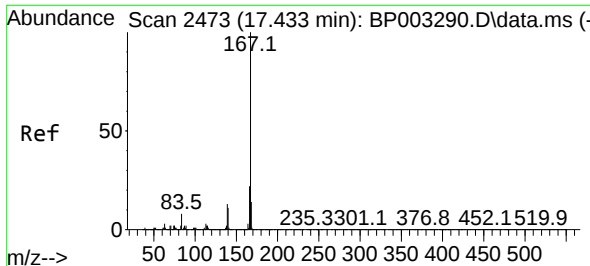
mohammad
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#72
Anthracene
Concen: 58.21 ng
RT: 17.163 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

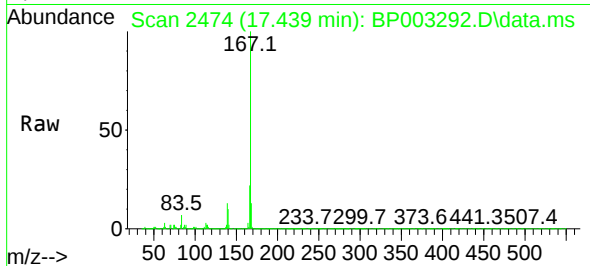
Tgt Ion:178 Resp: 1467743
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.5 18.7





#73
Carbazole
Concen: 57.93 ng
RT: 17.439 min Scan# 2474
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

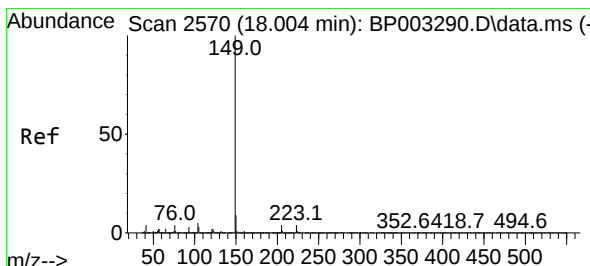
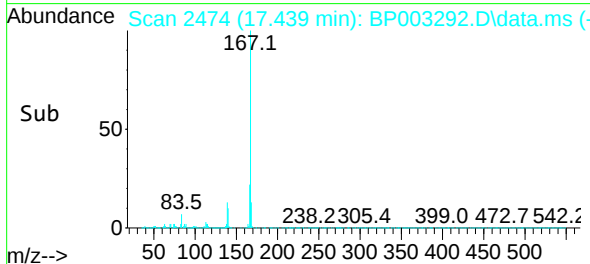
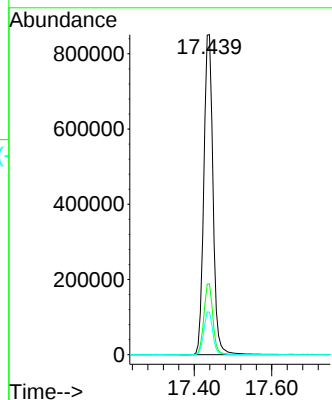
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:167 Resp: 1401777
Ion Ratio Lower Upper
167 100
166 22.2 17.6 26.4
139 13.3 10.2 15.4

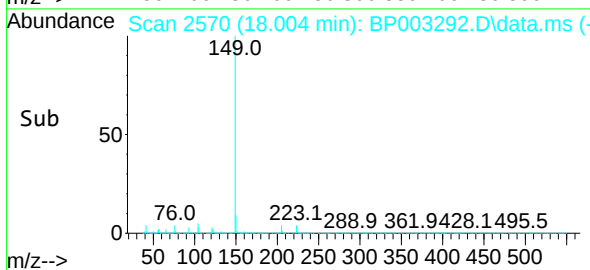
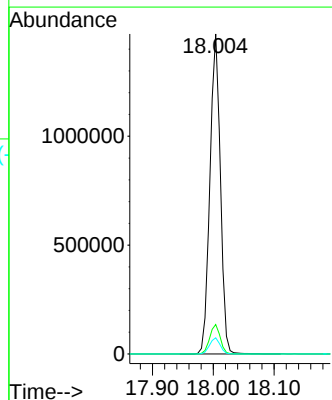
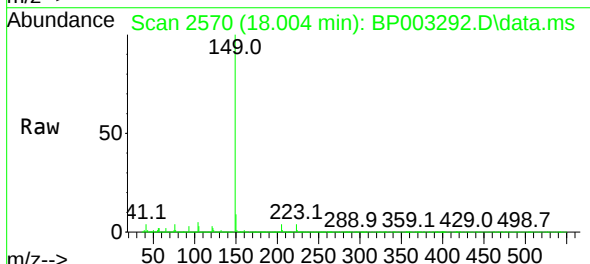
Manual Integrations
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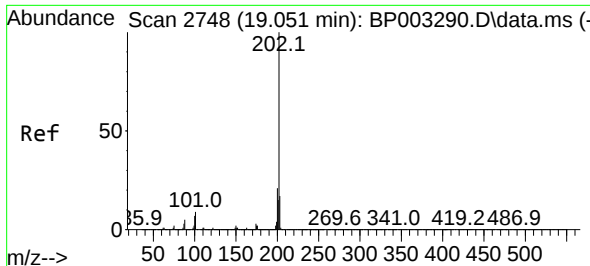
mohammad
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#74
Di-n-butylphthalate
Concen: 61.61 ng
RT: 18.004 min Scan# 2570
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

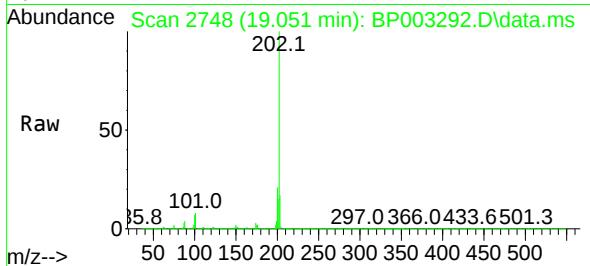
Tgt Ion:149 Resp: 1752529
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.1 3.4 5.0#





#75
Fluoranthene
Concen: 61.36 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

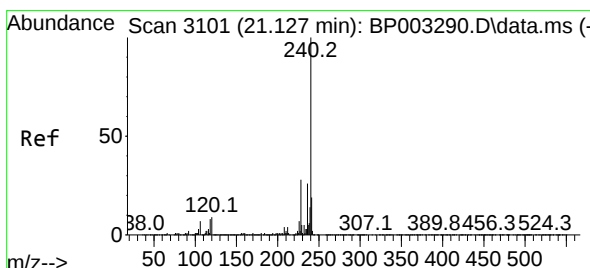
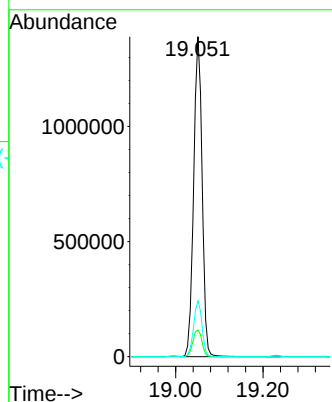
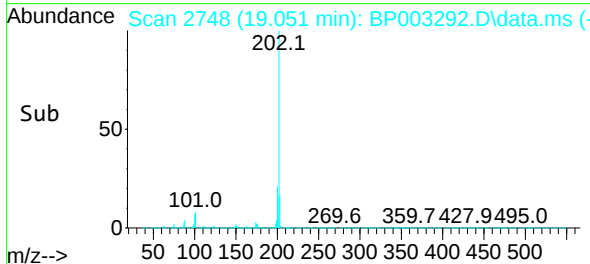
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



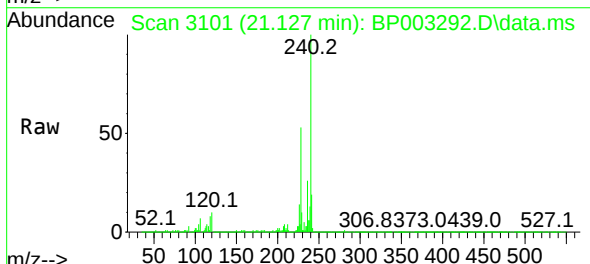
Tgt Ion:202 Resp: 1868495
Ion Ratio Lower Upper
202 100
101 8.3 0.0 29.4
203 17.5 0.0 37.8

Manual Integrations
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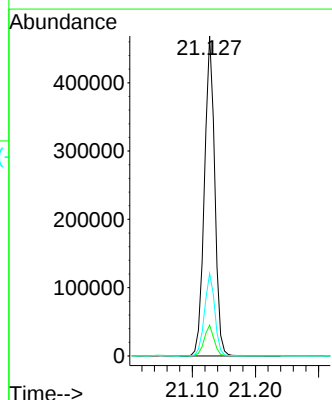
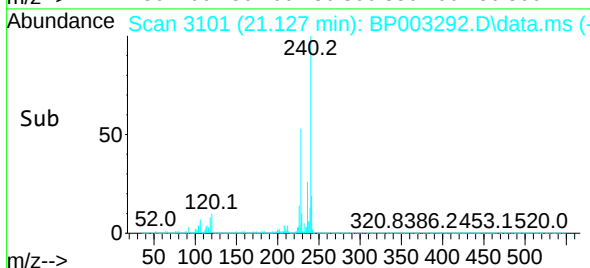
mohammad
9/16/2020 10:15:22 AM

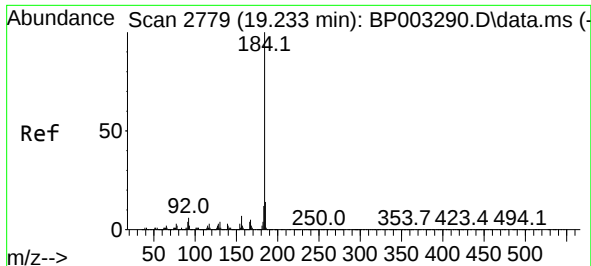


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.127 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



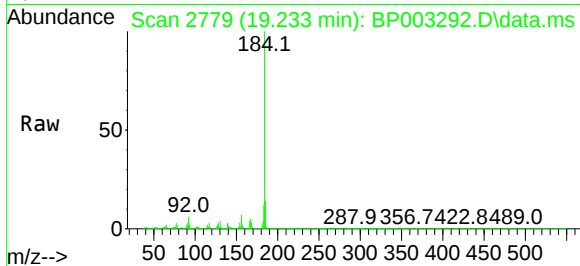
Tgt Ion:240 Resp: 532112
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 25.8 20.8 31.2





#77
Benzidine
Concen: 89.68 ng
RT: 19.233 min Scan# 2779
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

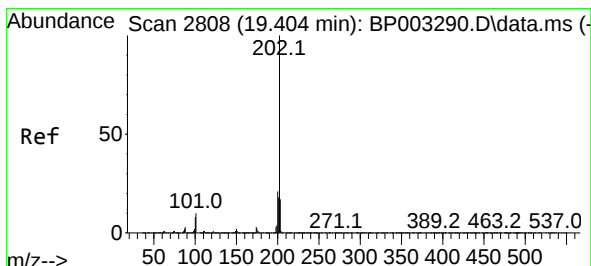
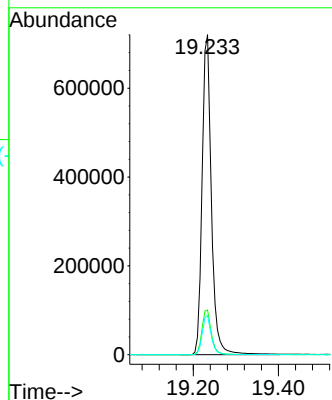
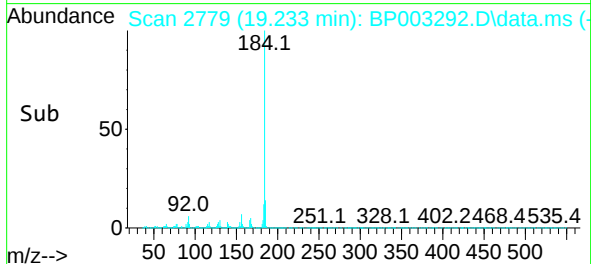
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



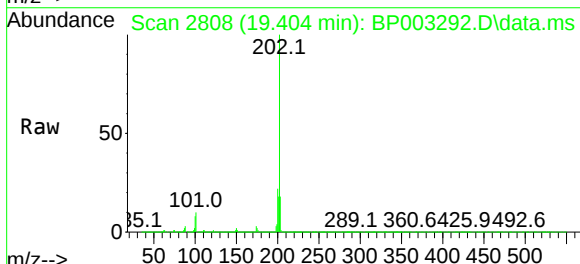
Tgt Ion:184 Resp: 1090656
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.2 9.6 14.4

Manual Integrations
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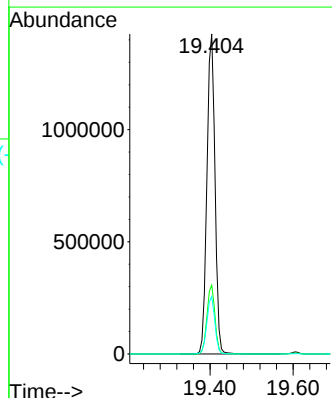
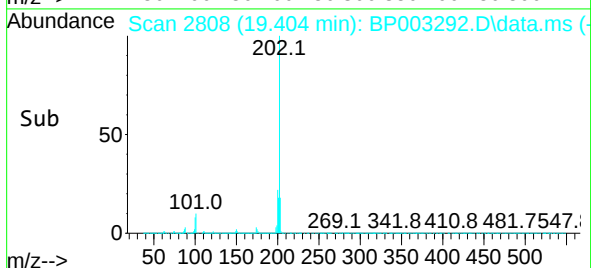
mohammad
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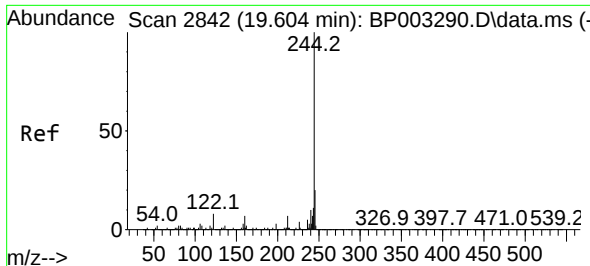


#78
Pyrene
Concen: 55.60 ng
RT: 19.404 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



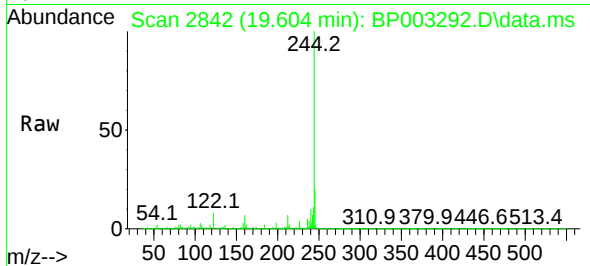
Tgt Ion:202 Resp: 1920305
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.9 14.2 21.2





#79
 Terphenyl-d14
 Concen: 118.29 ng
 RT: 19.604 min Scan# 2842
 Delta R.T. -0.000 min
 Lab File: BP003292.D
 Acq: 15 Sep 2020 16:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

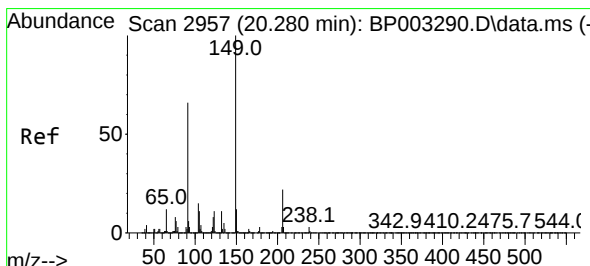
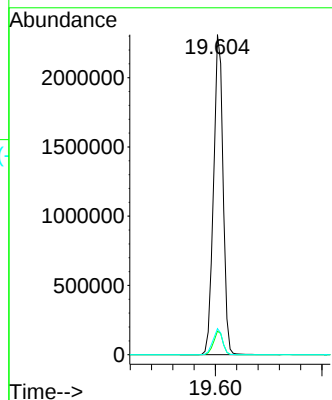
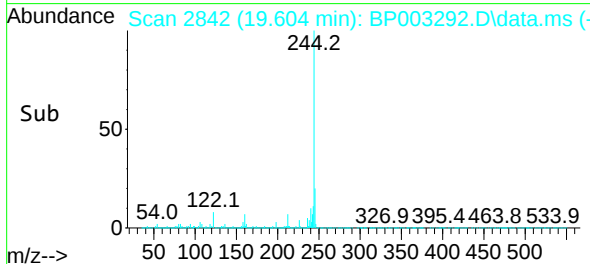


Tgt Ion:244 Resp: 2860499

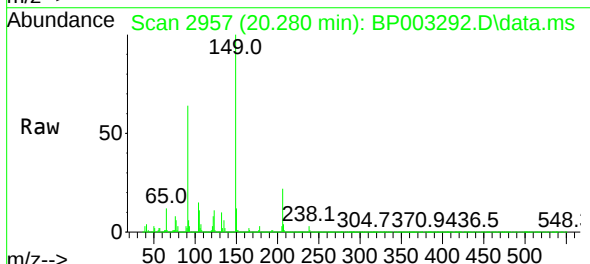
Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	8.1	7.8	11.8

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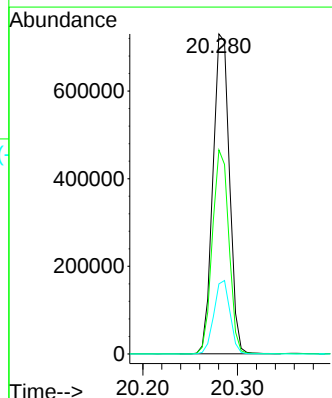
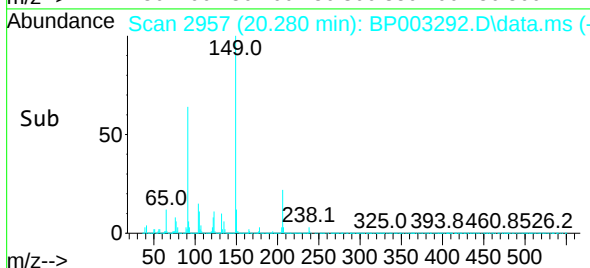


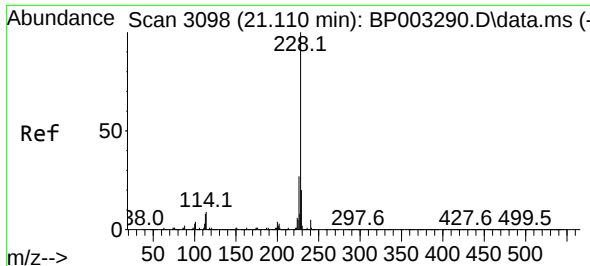
#80
 Butylbenzylphthalate
 Concen: 62.41 ng
 RT: 20.280 min Scan# 2957
 Delta R.T. 0.000 min
 Lab File: BP003292.D
 Acq: 15 Sep 2020 16:26



Tgt Ion:149 Resp: 887468

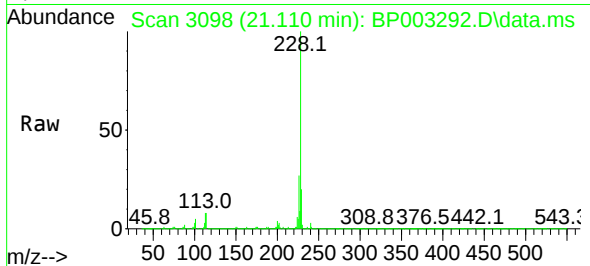
Ion	Ratio	Lower	Upper
149	100		
91	63.7	45.4	68.0
206	21.9	17.1	25.7





#81
Benzo(a)anthracene
Concen: 59.40 ng
RT: 21.110 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

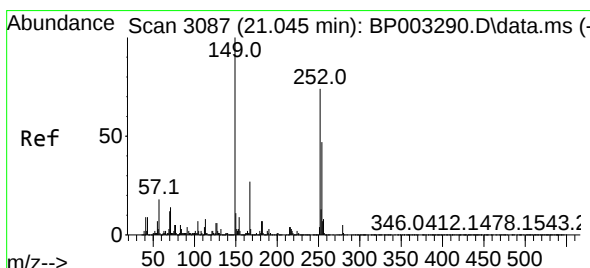
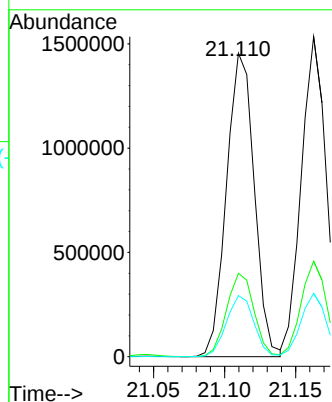
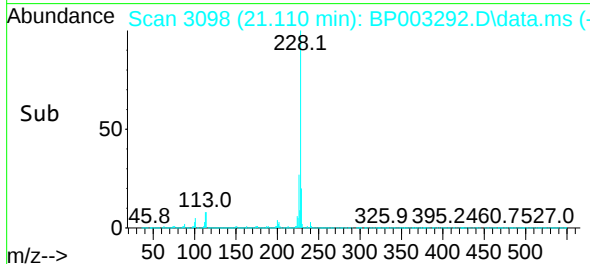
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



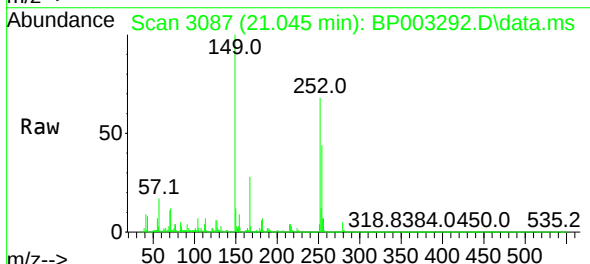
Tgt Ion:228 Resp: 1979869
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.2 15.9 23.9

Manual Integrations
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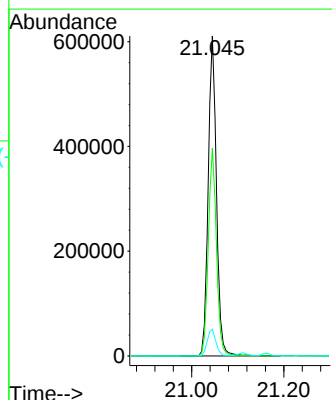
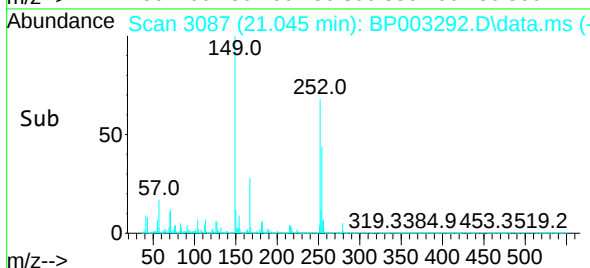
mohammad
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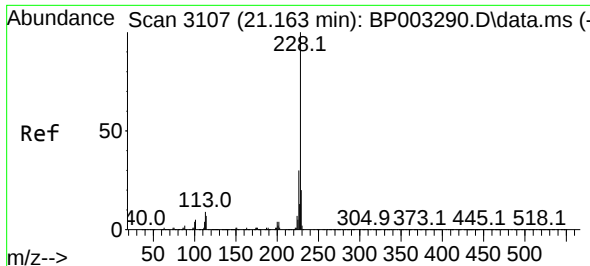


#82
3,3'-Dichlorobenzidine
Concen: 62.56 ng
RT: 21.045 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



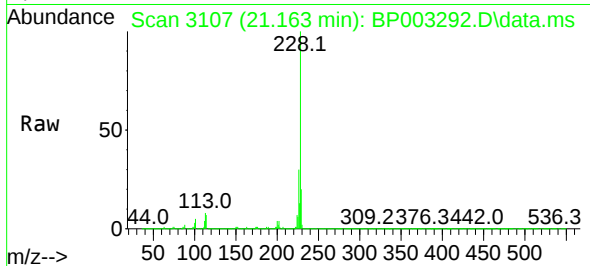
Tgt Ion:252 Resp: 766948
Ion Ratio Lower Upper
252 100
254 65.0 51.0 76.4
126 8.3 7.9 11.9





#83
Chrysene
Concen: 58.64 ng
RT: 21.163 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

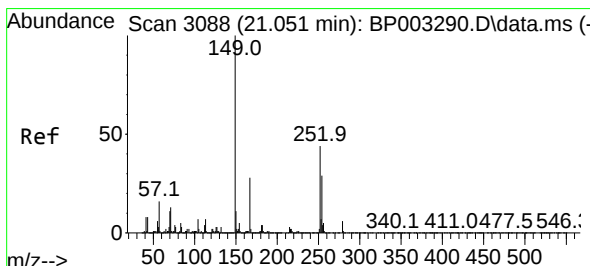
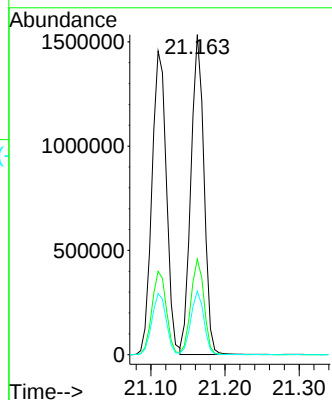
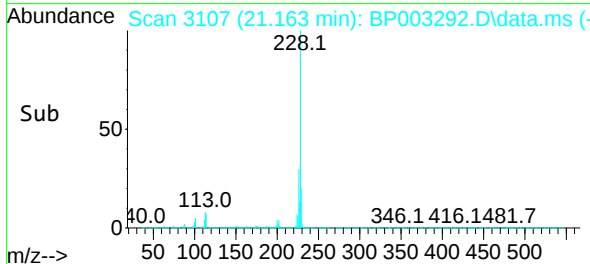
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



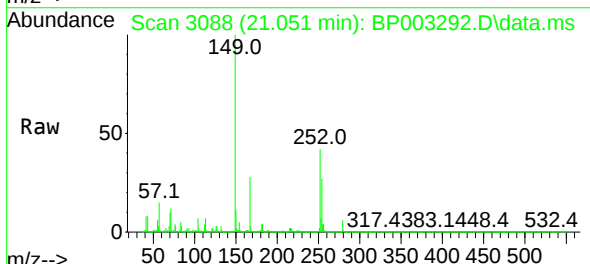
Tgt Ion:228 Resp: 1871382
Ion Ratio Lower Upper
228 100
226 29.8 24.4 36.6
229 19.8 15.8 23.6

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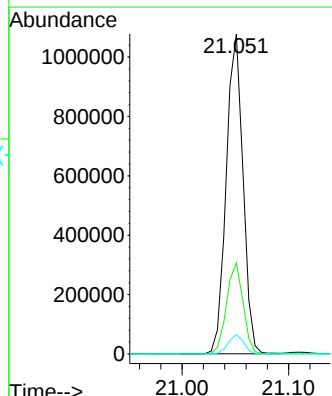
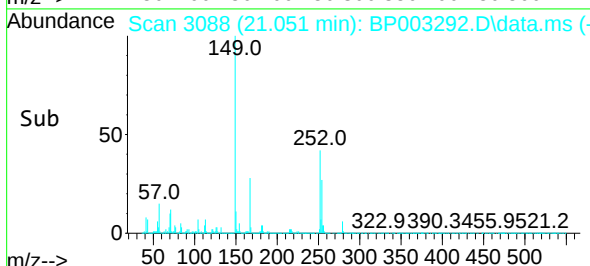
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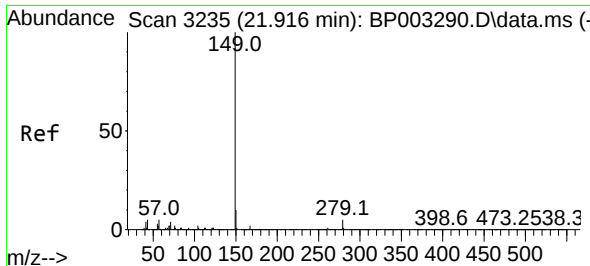


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.11 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



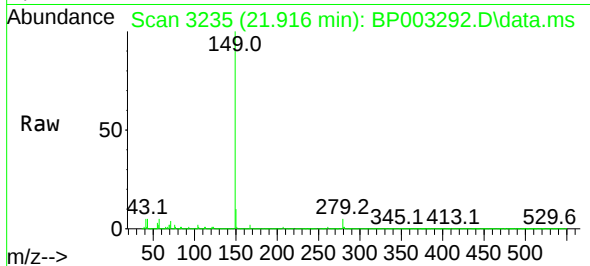
Tgt Ion:149 Resp: 1172784
Ion Ratio Lower Upper
149 100
167 28.5 22.6 34.0
279 6.1 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 63.65 ng
RT: 21.916 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

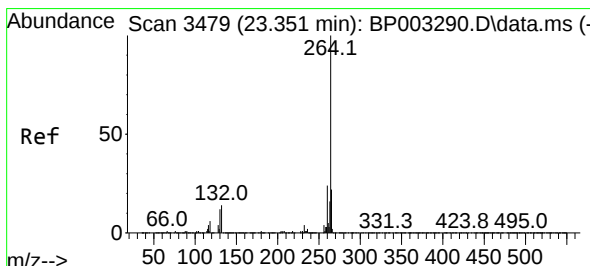
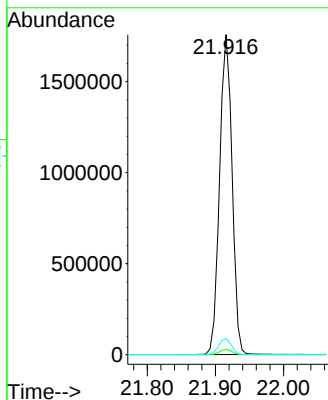
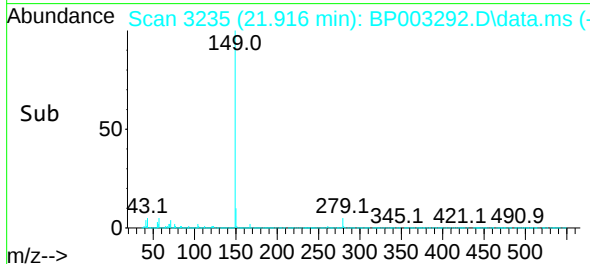
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



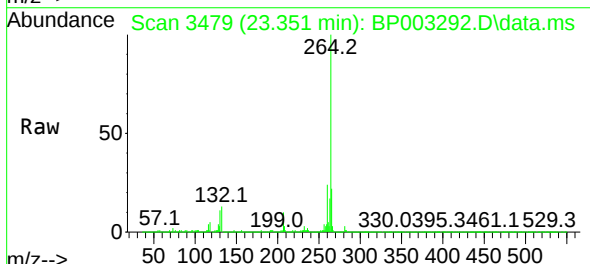
Tgt Ion:149 Resp: 2240832
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.1 3.7 5.5

Manual Integrations
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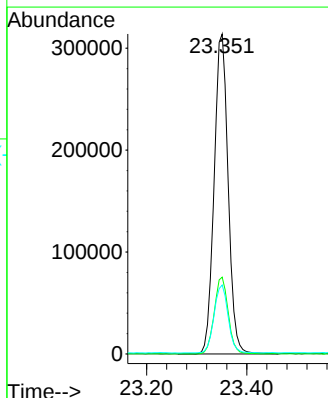
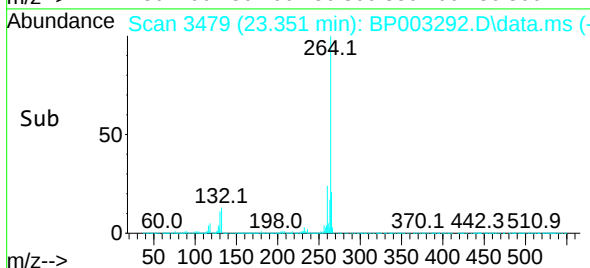
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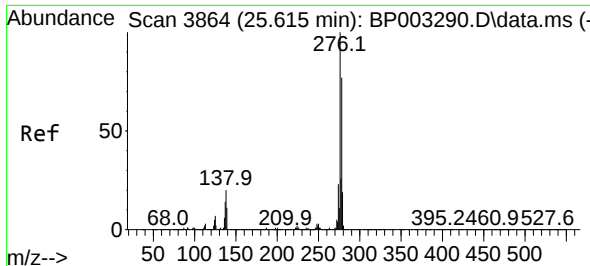


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.351 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



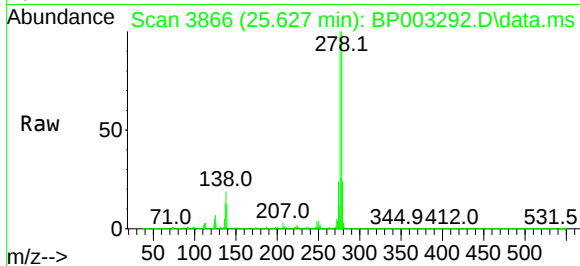
Tgt Ion:264 Resp: 607329
Ion Ratio Lower Upper
264 100
260 24.0 18.8 28.2
265 21.6 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 58.07 ng
RT: 25.627 min Scan# 3866
Delta R.T. 0.012 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

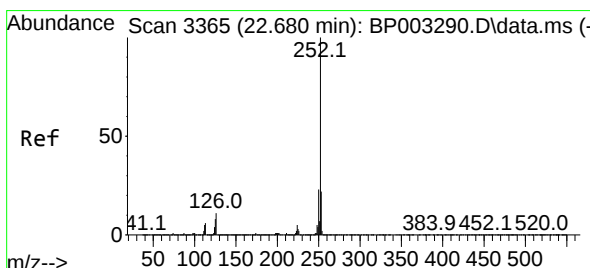
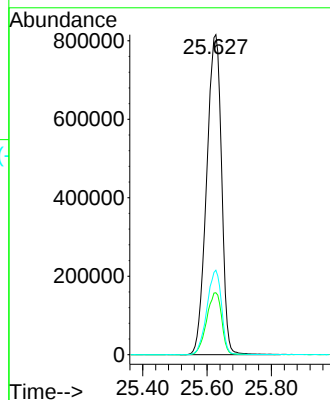
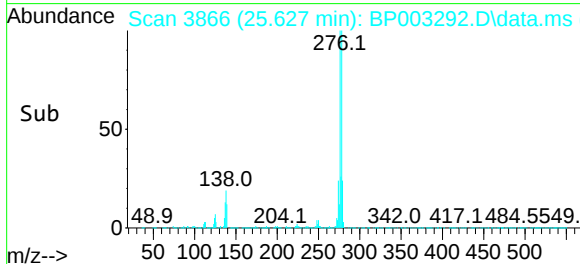
Instrument :
BNA_P
ClientSampled :
SSTDIC060



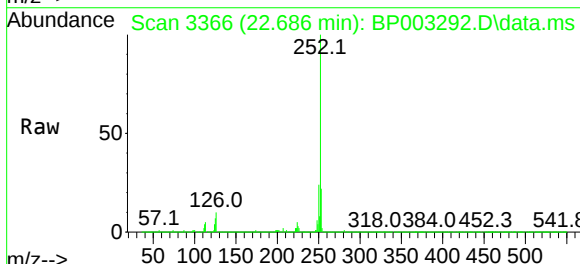
Tgt Ion:276 Resp: 2630043
Ion Ratio Lower Upper
276 100
138 19.6 18.7 28.1
277 25.9 20.4 30.6

Manual Integrations
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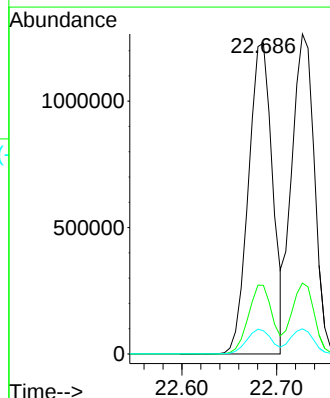
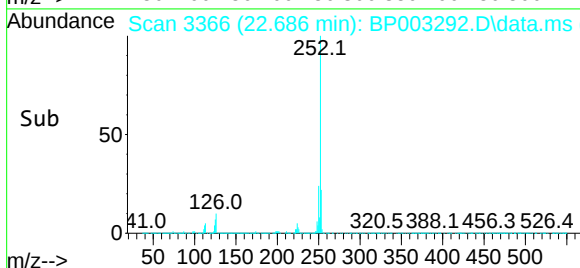
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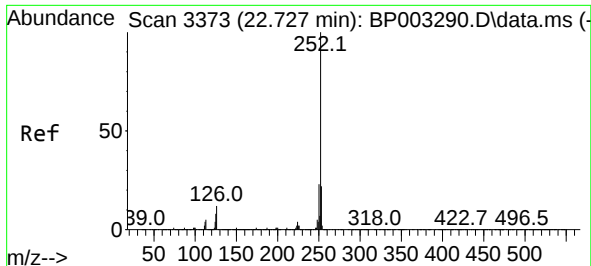


#88
Benzo(b)fluoranthene
Concen: 57.59 ng
RT: 22.686 min Scan# 3366
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



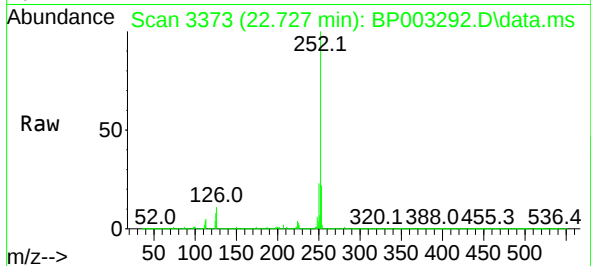
Tgt Ion:252 Resp: 2173773
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 58.56 ng
RT: 22.727 min Scan# 3373
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

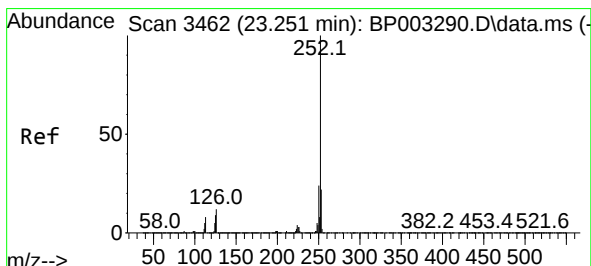
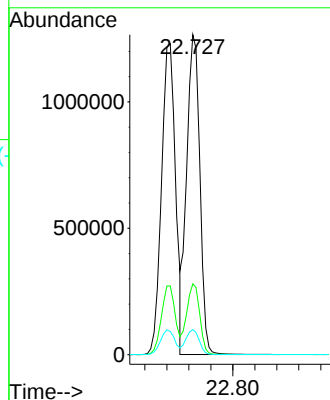
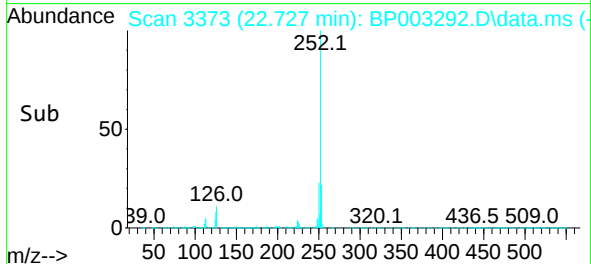
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



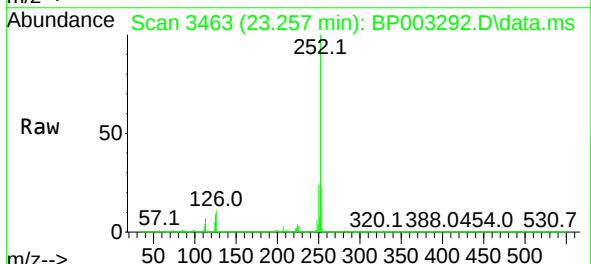
Tgt Ion:252 Resp: 2111962
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 7.8 7.4 11.2

Manual Integrations
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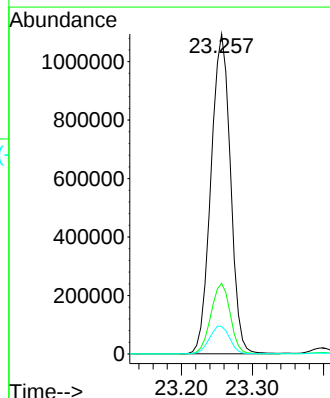
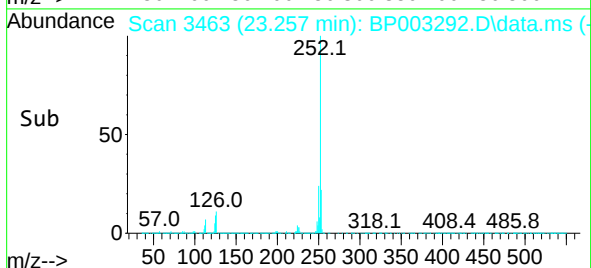
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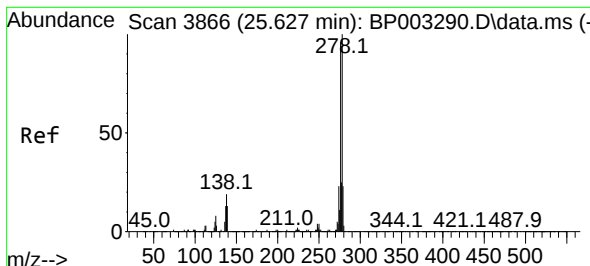


#90
Benzo(a)pyrene
Concen: 59.50 ng
RT: 23.257 min Scan# 3463
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



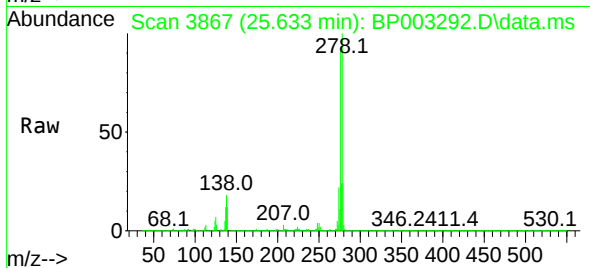
Tgt Ion:252 Resp: 2083570
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.6 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 57.95 ng
RT: 25.633 min Scan# 3867
Delta R.T. 0.006 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26

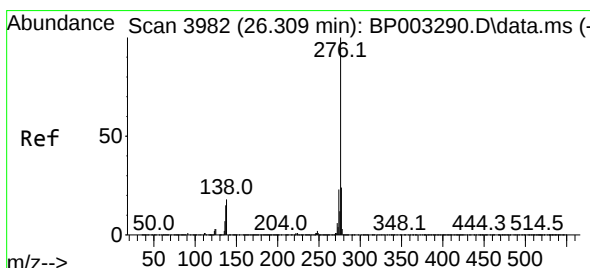
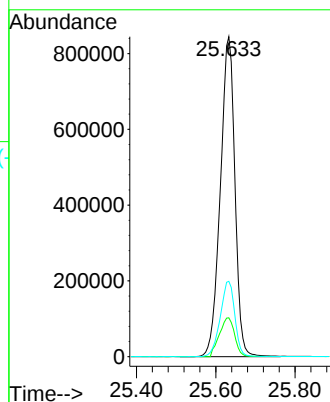
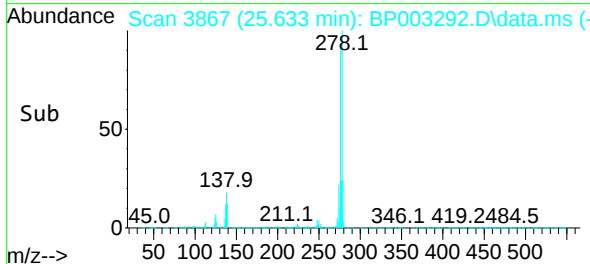
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



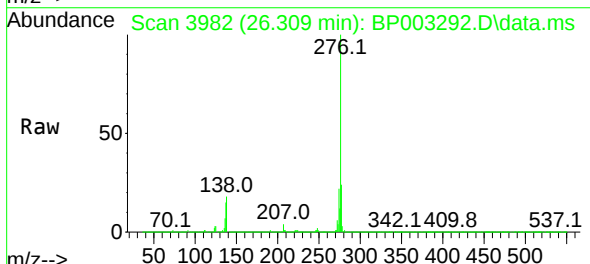
Tgt Ion:278 Resp: 2156238
Ion Ratio Lower Upper
278 100
139 12.1 12.4 18.6#
279 23.6 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 59.36 ng
RT: 26.309 min Scan# 3982
Delta R.T. 0.000 min
Lab File: BP003292.D
Acq: 15 Sep 2020 16:26



Tgt Ion:276 Resp: 2216473
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 17.7 16.6 24.8

