

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091520\
 Data File : BP003293.D
 Acq On : 15 Sep 2020 17:00
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 9/16/2020 10:15:25 AM

Quant Time: Sep 15 18:14:29 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 18:09:03 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	88963	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	324332	20.00	ng	0.00
39) Acenaphthene-d10	14.275	164	212587	20.00	ng	0.00
64) Phenanthrene-d10	17.027	188	476879	20.00	ng	0.00
76) Chrysene-d12	21.127	240	505210	20.00	ng	0.00
86) Perylene-d12	23.351	264	582330	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	752553	147.71	ng	0.00
7) Phenol-d6	6.822	99	1004260	147.88	ng	0.00
23) Nitrobenzene-d5	8.781	82	860801	155.92	ng	0.00
42) 2,4,6-Tribromophenol	15.775	330	524306	161.70	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	2171375	149.38	ng	0.00
79) Terphenyl-d14	19.610	244	3692557	152.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.164	88	151866	72.53	ng	98
3) Pyridine	3.546	79	425865m	76.38	ng	
4) n-Nitrosodimethylamine	3.463	42	128664	77.16	ng	# 87
6) Aniline	6.957	93	590537	75.73	ng	95
8) 2-Chlorophenol	7.199	128	422712	74.49	ng	95
10) Phenol	6.852	94	485363	74.83	ng	91
11) bis(2-Chloroethyl)ether	7.057	93	383381	74.59	ng	98
12) 1,3-Dichlorobenzene	7.516	146	501468	73.92	ng	# 96
13) 1,4-Dichlorobenzene	7.657	146	505144	73.61	ng	96
14) 1,2-Dichlorobenzene	7.975	146	478998	72.71	ng	97
15) Benzyl Alcohol	7.869	79	357895	79.30	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.163	45	272450	72.90	ng	89
17) 2-Methylphenol	8.087	107	350771	74.79	ng	96
18) Hexachloroethane	8.699	117	189823	74.23	ng	96
19) n-Nitroso-di-n-propyla...	8.434	70	259960	71.45	ng	96
20) 3+4-Methylphenols	8.416	107	471770	75.58	ng	95
22) Acetophenone	8.446	105	610950	76.70	ng	# 97
24) Nitrobenzene	8.822	77	438114	79.31	ng	91
25) Isophorone	9.346	82	791640	78.24	ng	95
26) 2-Nitrophenol	9.528	139	252005	83.53	ng	# 87
27) 2,4-Dimethylphenol	9.604	122	340735	79.86	ng	92
28) bis(2-Chloroethoxy)met...	9.828	93	520384	77.27	ng	99
29) 2,4-Dichlorophenol	10.069	162	431754	80.98	ng	95
30) 1,2,4-Trichlorobenzene	10.275	180	495605	78.35	ng	99
31) Naphthalene	10.457	128	1327002	77.45	ng	99
32) Benzoic acid	9.816	122	271840	114.46	ng	85
33) 4-Chloroaniline	10.569	127	582215	79.99	ng	# 95
34) Hexachlorobutadiene	10.751	225	338377	78.37	ng	99
35) Caprolactam	11.363	113	147623	82.97	ng	95
36) 4-Chloro-3-methylphenol	11.722	107	454144	79.00	ng	91
37) 2-Methylnaphthalene	12.075	142	952362	76.73	ng	# 97
38) 1-Methylnaphthalene	12.298	142	902857	76.62	ng	100
40) 1,2,4,5-Tetrachloroben...	12.457	216	545988	78.44	ng	99
41) Hexachlorocyclopentadiene	12.440	237	199056	132.89	ng	99
43) 2,4,6-Trichlorophenol	12.704	196	367664	81.71	ng	100
44) 2,4,5-Trichlorophenol	12.787	196	377715	81.59	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.104	154	1205749	76.05	ng	99
47) 2-Chloronaphthalene	13.139	162	1003200	76.41	ng	97
48) 2-Nitroaniline	13.351	65	269060	80.97	ng	83
49) Acenaphthylene	13.992	152	1528669	76.20	ng	99
50) Dimethylphthalate	13.745	163	1302664	76.74	ng	99
51) 2,6-Dinitrotoluene	13.857	165	290039	79.71	ng	# 89
52) Acenaphthene	14.339	154	922930	75.60	ng	100
53) 3-Nitroaniline	14.186	138	321743	81.59	ng	# 88
55) Dibenzofuran	14.675	168	1457441	74.79	ng	96
56) 4-Nitrophenol	14.528	139	222108	92.16	ng	77
57) 2,4-Dinitrotoluene	14.651	165	407083	80.67	ng	# 84
58) Fluorene	15.328	166	1140935	74.13	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.916	232	362332	83.24	ng	97
60) Diethylphthalate	15.110	149	1305427	75.39	ng	99
61) 4-Chlorophenyl-phenyle...	15.328	204	631042	75.11	ng	99
62) 4-Nitroaniline	15.357	138	340471	81.36	ng	# 75
63) Azobenzene	15.616	77	982105	74.41	ng	94
65) 4,6-Dinitro-2-methylph...	15.428	198	230055	97.67	ng	98
66) n-Nitrosodiphenylamine	15.545	169	1048088	74.82	ng	100
67) 4-Bromophenyl-phenylether	16.222	248	444294	77.08	ng	98
68) Hexachlorobenzene	16.345	284	527519	77.03	ng	98
69) Atrazine	16.504	200	416043	75.72	ng	99
70) Pentachlorophenol	16.692	266	241111	104.72	ng	99
71) Phenanthrene	17.069	178	1927723	74.30	ng	99
72) Anthracene	17.163	178	1910689	74.72	ng	100
73) Carbazole	17.439	167	1826626	75.21	ng	100
74) Di-n-butylphthalate	18.004	149	2282938	73.52	ng	# 98
75) Fluoranthene	19.051	202	2404661	73.71	ng	99
77) Benzidine	19.227	184	1195339	76.30	ng	99
78) Pyrene	19.404	202	2452841	77.85	ng	100
80) Butylbenzylphthalate	20.286	149	1133200	78.62	ng	95
81) Benzo(a)anthracene	21.110	228	2517647	77.09	ng	100
82) 3,3'-Dichlorobenzidine	21.045	252	961046	76.14	ng	98
83) Chrysene	21.163	228	2377868	75.79	ng	100
84) Bis(2-ethylhexyl)phtha...	21.051	149	1517697	74.79	ng	98
85) Di-n-octyl phthalate	21.915	149	2824886	76.18	ng	99
87) Indeno(1,2,3-cd)pyrene	25.633	276	3383729	76.66	ng	95
88) Benzo(b)fluoranthene	22.686	252	2884506	78.44	ng	99
89) Benzo(k)fluoranthene	22.733	252	2607526	73.99	ng	# 98
90) Benzo(a)pyrene	23.262	252	2685028	77.43	ng	# 98
91) Dibenzo(a,h)anthracene	25.639	278	2749528	75.49	ng	# 96
92) Benzo(g,h,i)perylene	26.321	276	2866640	78.84	ng	97

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

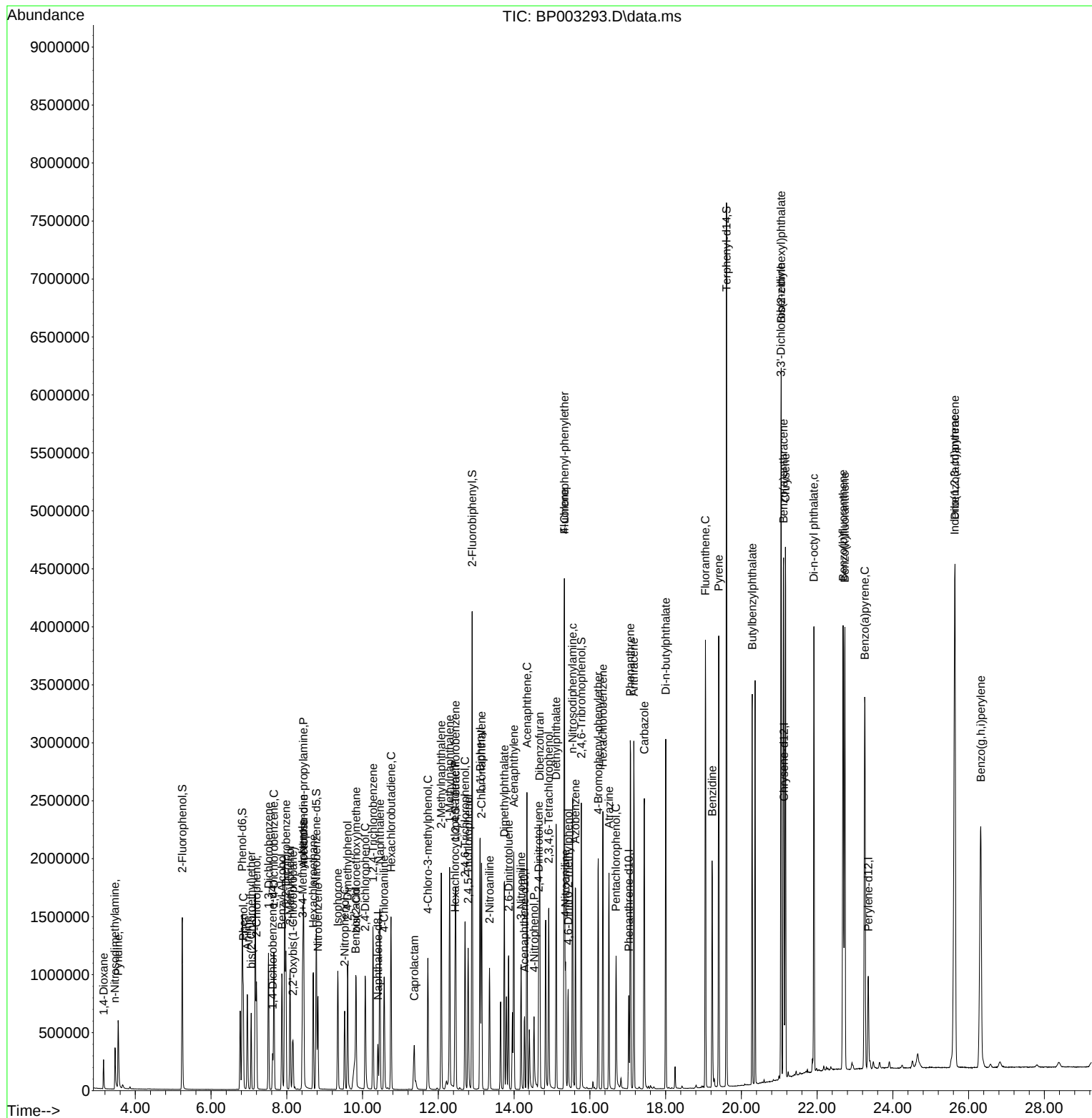
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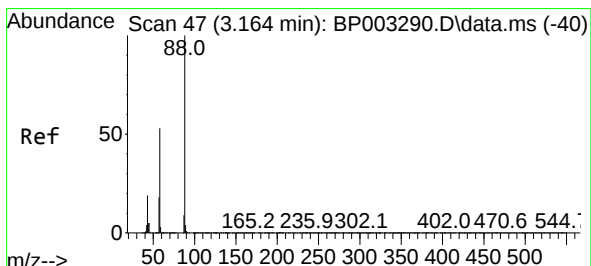
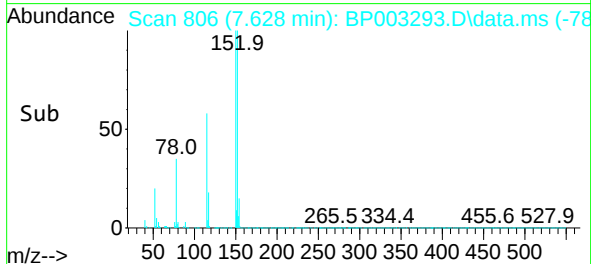
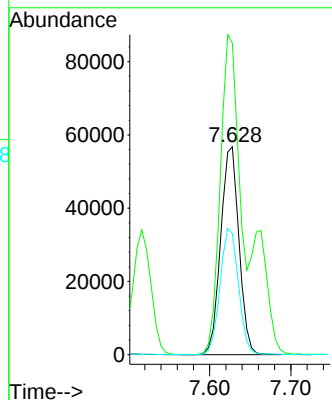
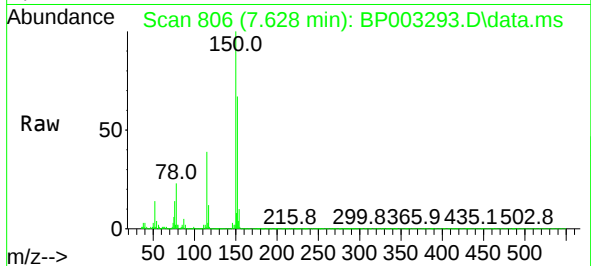
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 806
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:152 Resp: 88963
Ion Ratio Lower Upper
152 100
150 149.9 123.8 185.6
115 58.4 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

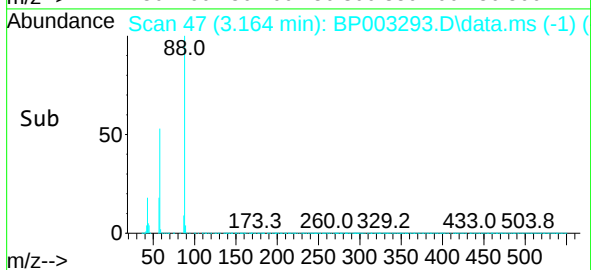
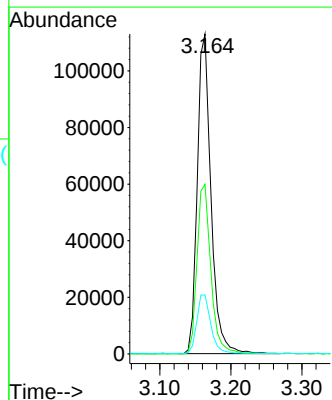
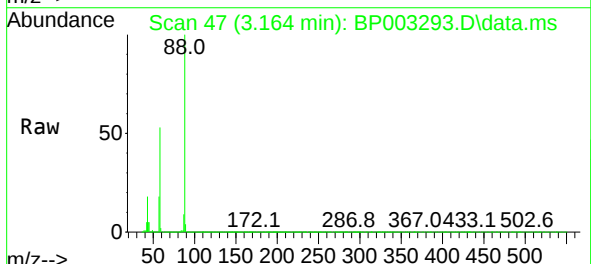
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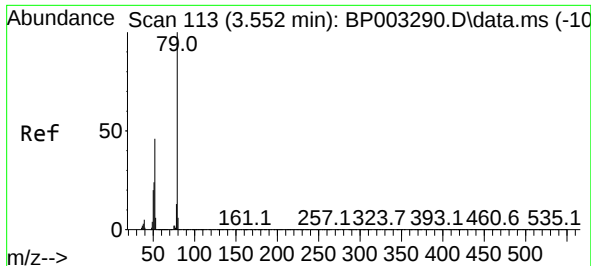
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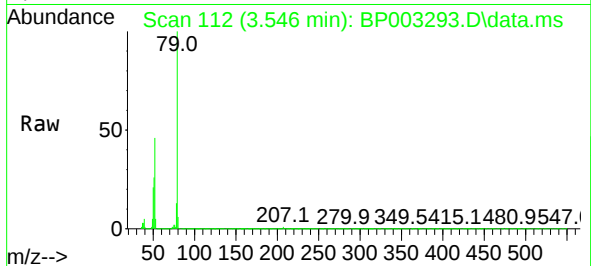
#2
1,4-Dioxane
Concen: 72.53 ng
RT: 3.164 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion: 88 Resp: 151866
Ion Ratio Lower Upper
88 100
58 53.7 44.2 66.4
43 19.0 15.2 22.8

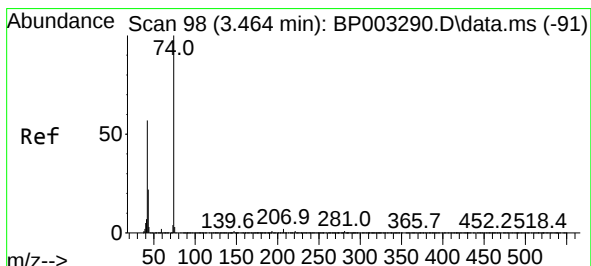
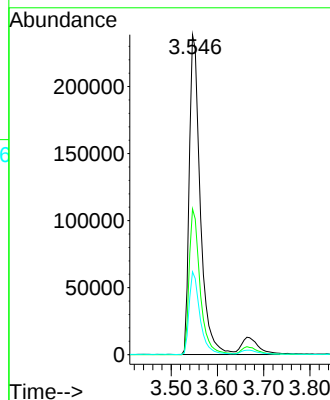
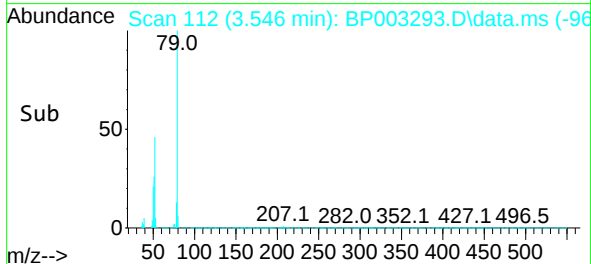




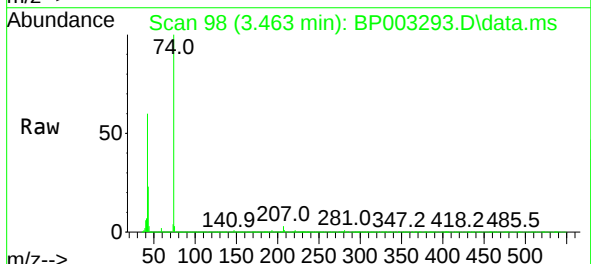
#3
Pyridine
Concen: 76.38 ng m
RT: 3.546 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



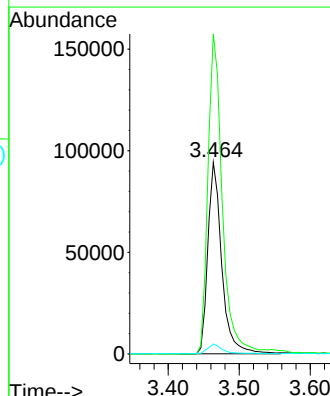
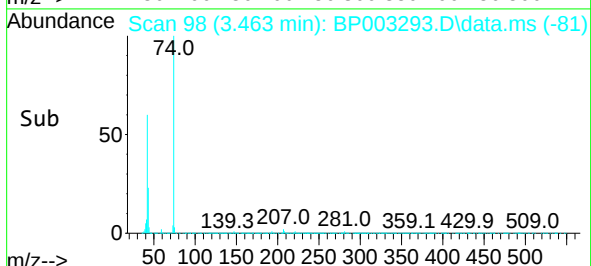
Tgt Ion: 79 Resp: 425865
Ion Ratio Lower Upper
79 100
52 45.6 41.3 61.9
51 25.9 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 77.16 ng
RT: 3.463 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



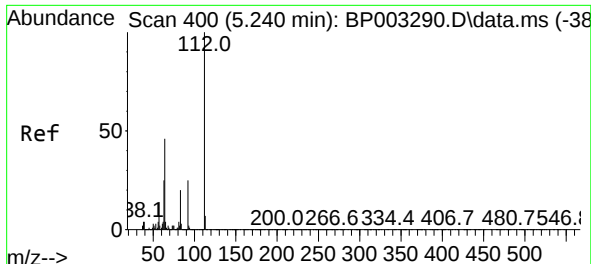
Tgt Ion: 42 Resp: 128664
Ion Ratio Lower Upper
42 100
74 167.0 148.6 223.0
44 5.2 5.3 7.9



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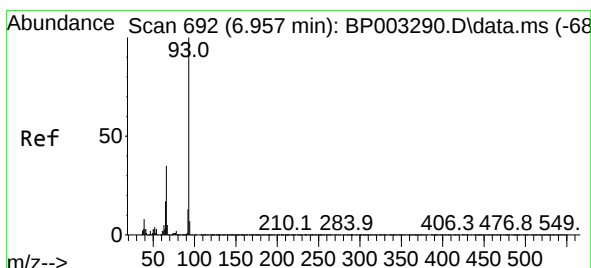
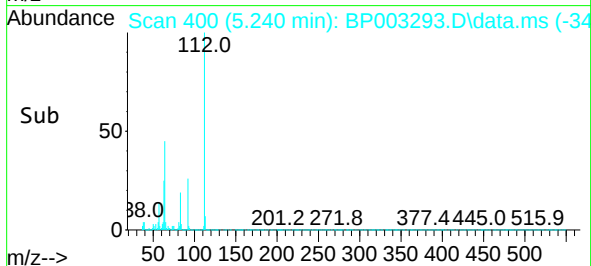
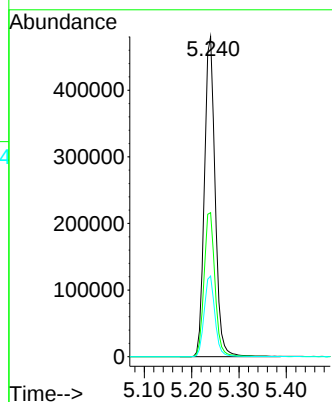
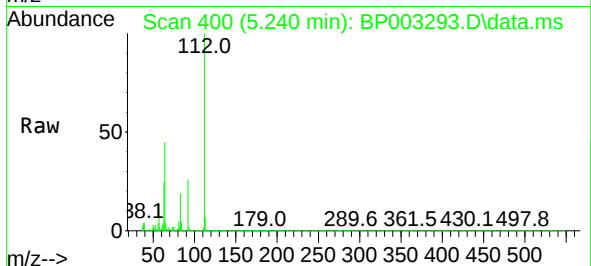
#5
2-Fluorophenol
Concen: 147.71 ng
RT: 5.240 min Scan# 400
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:	112	Resp:	752553
Ion Ratio	Lower	Upper	
112	100		
64	45.0	32.8	49.2
63	25.2	17.0	25.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

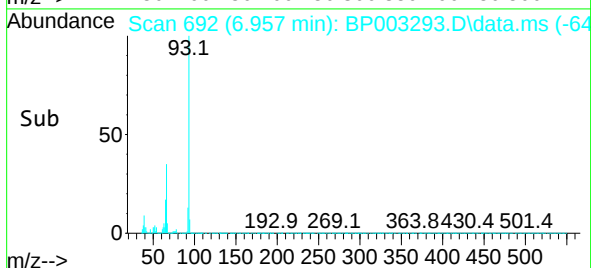
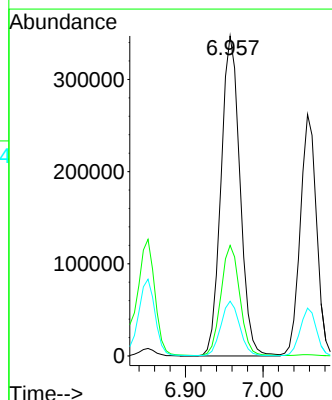
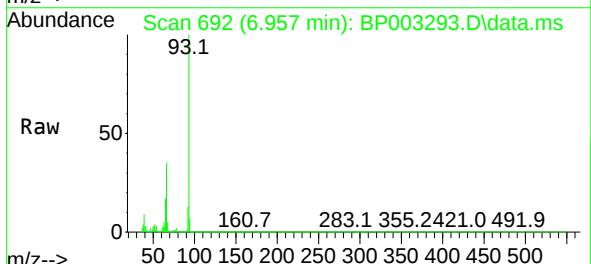
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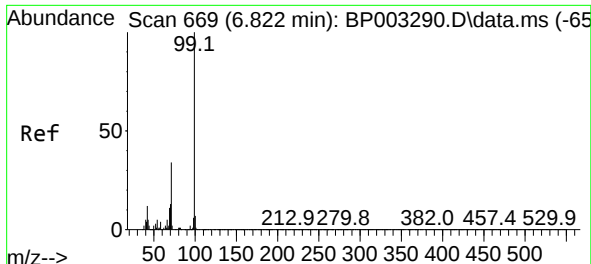
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#6
Aniline
Concen: 75.73 ng
RT: 6.957 min Scan# 692
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

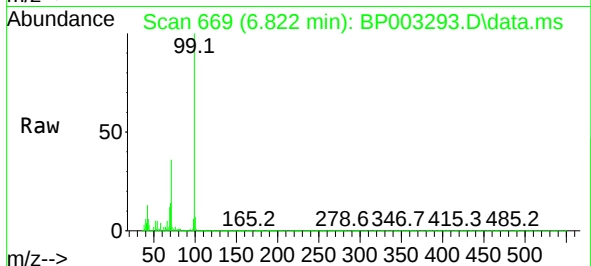
Tgt Ion:	93	Resp:	590537
Ion Ratio	Lower	Upper	
93	100		
66	34.6	25.4	38.0
65	17.1	12.5	18.7





#7
Phenol-d6
Concen: 147.88 ng
RT: 6.822 min Scan# 669
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Instrument :
BNA_P
ClientSampleId :
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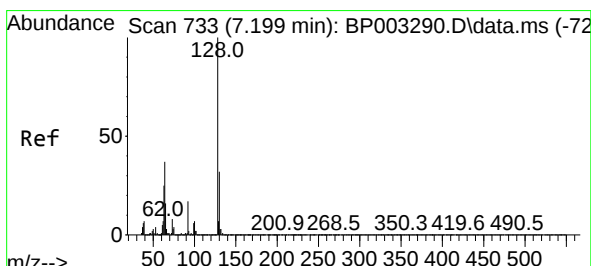
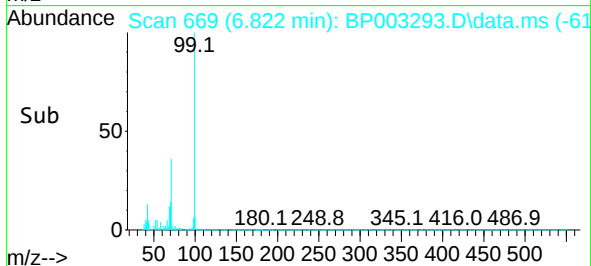
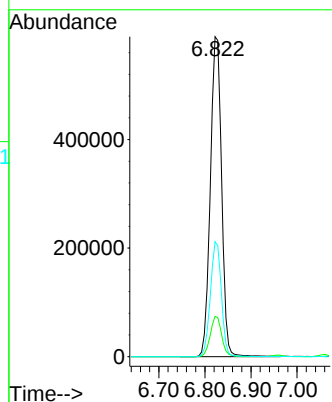


Tgt Ion: 99 Resp: 1004260

Ion	Ratio	Lower	Upper
99	100		
42	12.6	8.6	13.0
71	36.0	23.4	35.2#

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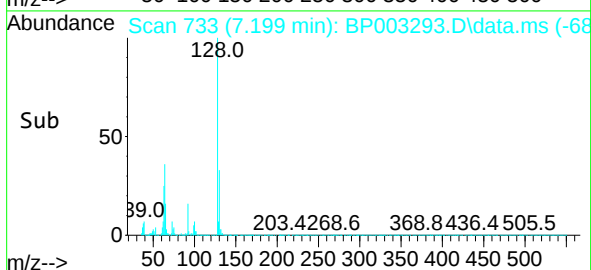
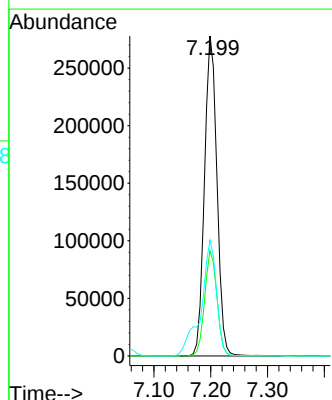
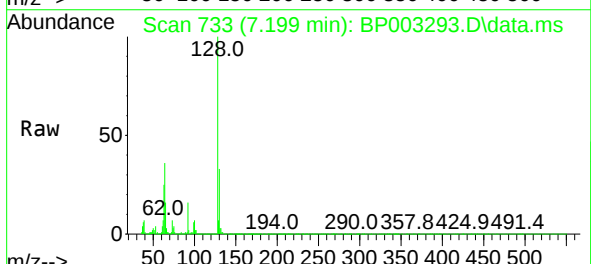
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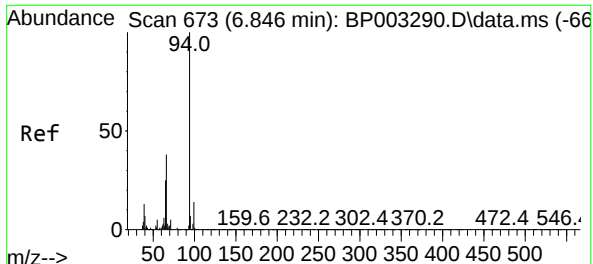


#8
2-Chlorophenol
Concen: 74.49 ng
RT: 7.199 min Scan# 733
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion: 128 Resp: 422712

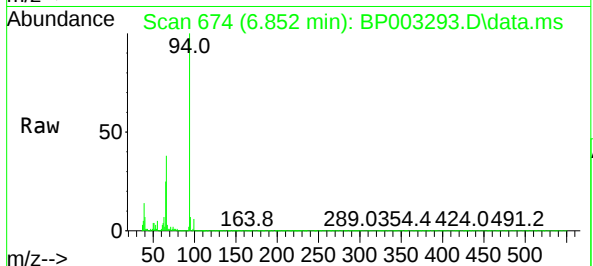
Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	36.1	10.4	50.4





#10
Phenol
Concen: 74.83 ng
RT: 6.852 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

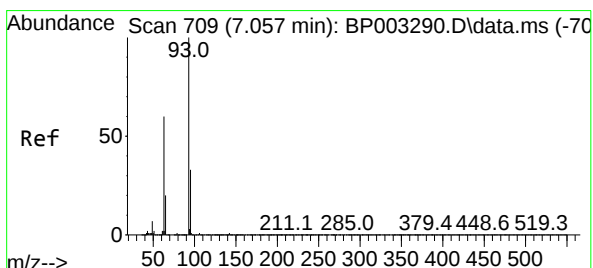
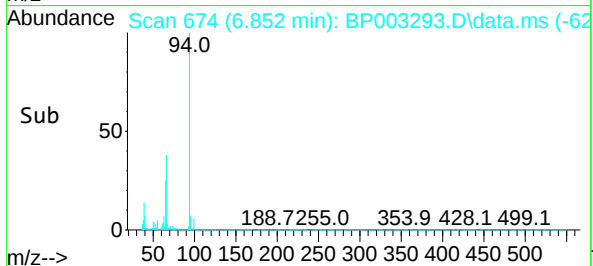
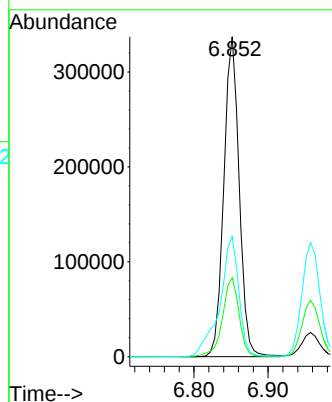
Instrument :
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Tgt Ion: 94 Resp: 485363
Ion Ratio Lower Upper
94 100
65 24.7 2.3 42.3
66 37.5 10.9 50.9

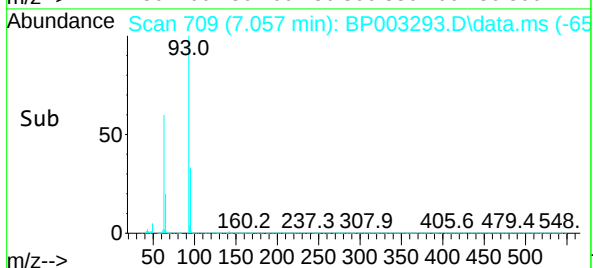
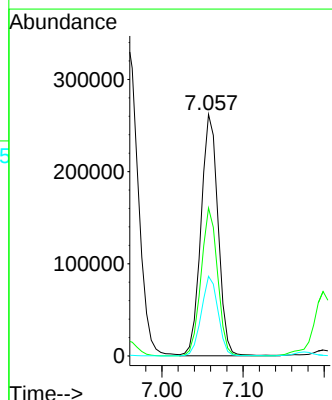
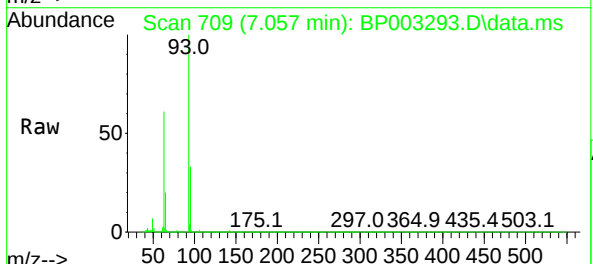
Manual Integrations
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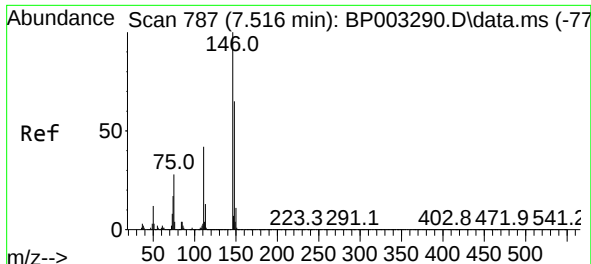
mohammad
9/16/2020 10:15:25 AM



#11
bis(2-Chloroethyl)ether
Concen: 74.59 ng
RT: 7.057 min Scan# 709
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion: 93 Resp: 383381
Ion Ratio Lower Upper
93 100
63 61.3 39.0 79.0
95 33.0 12.8 52.8





#12

1,3-Dichlorobenzene

Concen: 73.92 ng

RT: 7.516 min Scan# 787

Delta R.T. -0.000 min

Lab File: BP003293.D

Acq: 15 Sep 2020 17:00

Tgt Ion:	146	Resp:	501468
Ion Ratio	Lower	Upper	
146	100		
148	64.5	52.5	78.7
75	28.4	18.1	27.1#

Instrument :

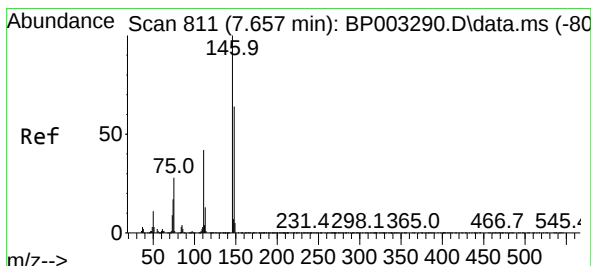
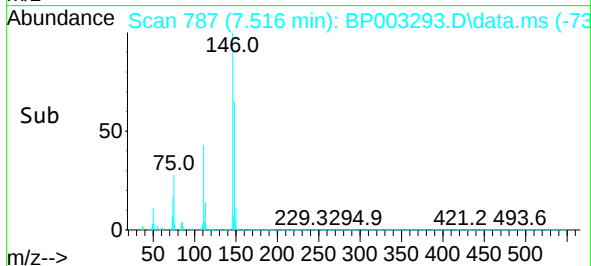
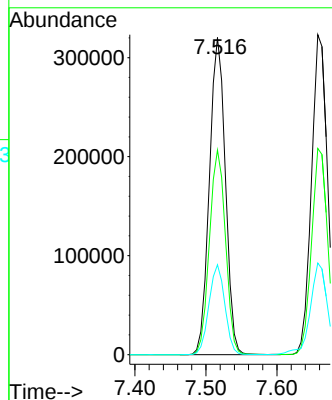
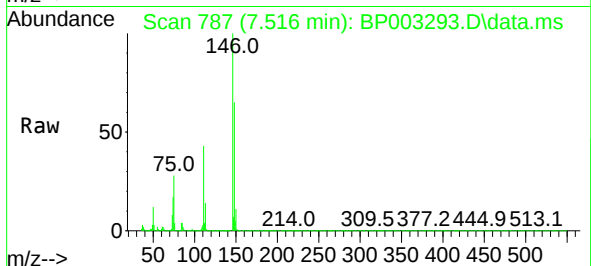
BNA_P

ClientSampleId :

SSTDIC080

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#13

1,4-Dichlorobenzene

Concen: 73.61 ng

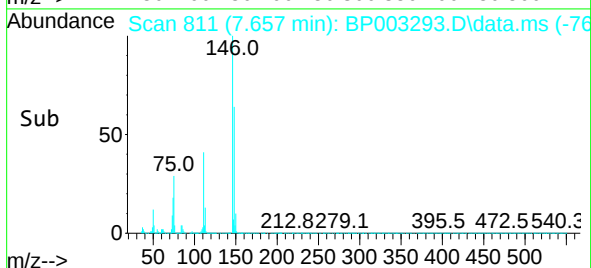
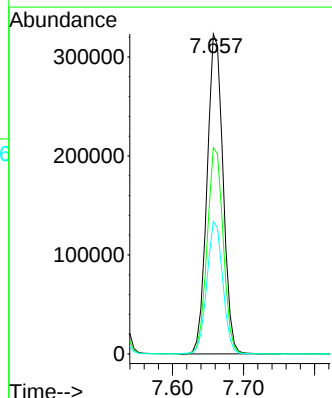
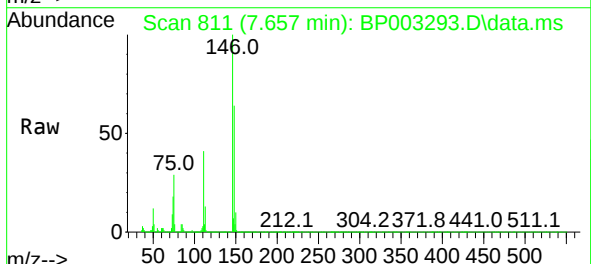
RT: 7.657 min Scan# 811

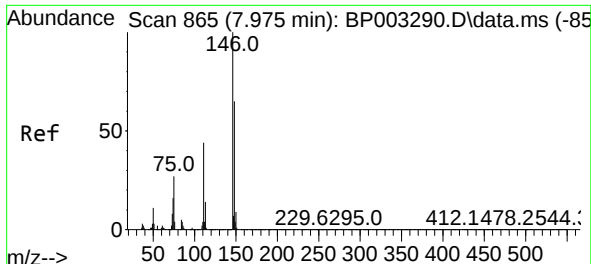
Delta R.T. -0.000 min

Lab File: BP003293.D

Acq: 15 Sep 2020 17:00

Tgt Ion:	146	Resp:	505144
Ion Ratio	Lower	Upper	
146	100		
148	64.5	51.3	76.9
111	41.4	28.9	43.3





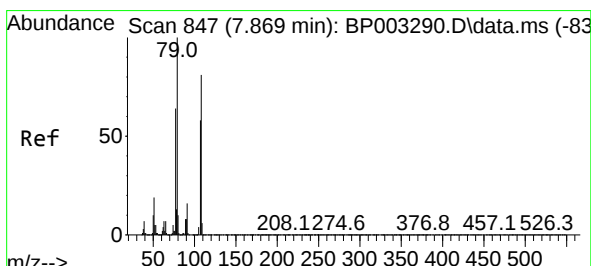
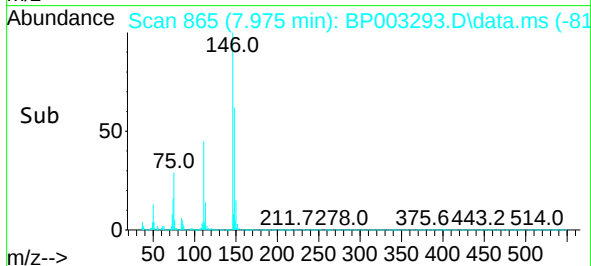
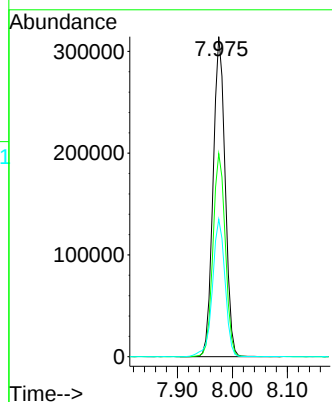
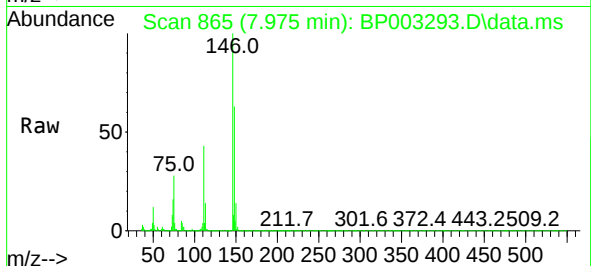
#14
1,2-Dichlorobenzene
Concen: 72.71 ng
RT: 7.975 min Scan# 865
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion: 146 Resp: 478998
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 43.0 31.0 46.6

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

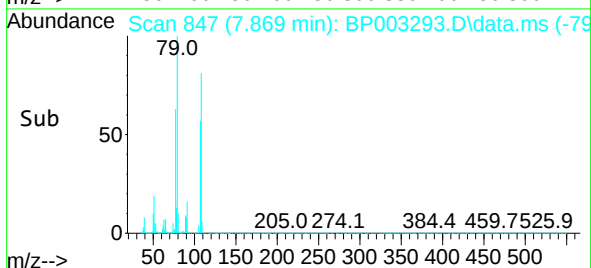
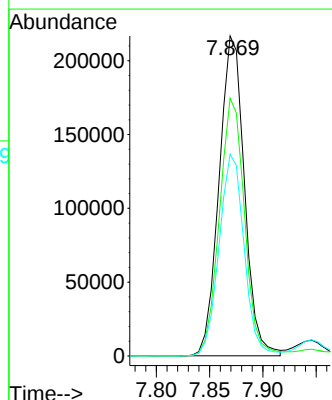
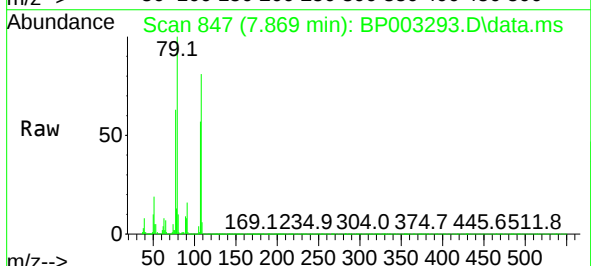
Manual Integrations
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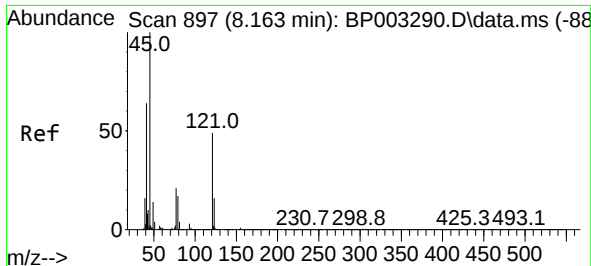
mohammad
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#15
Benzyl Alcohol
Concen: 79.30 ng
RT: 7.869 min Scan# 847
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

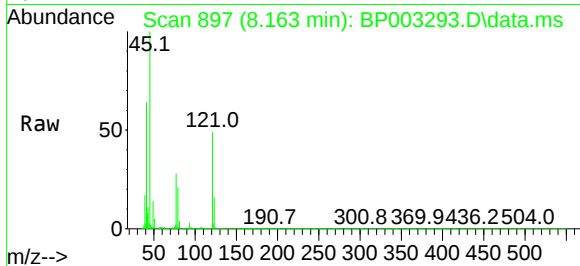
Tgt Ion: 79 Resp: 357895
Ion Ratio Lower Upper
79 100
108 80.5 73.5 110.3
77 63.0 50.3 75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 72.90 ng
RT: 8.163 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

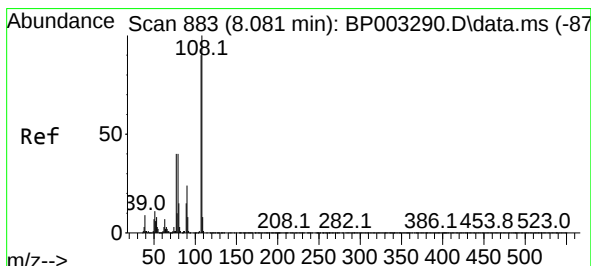
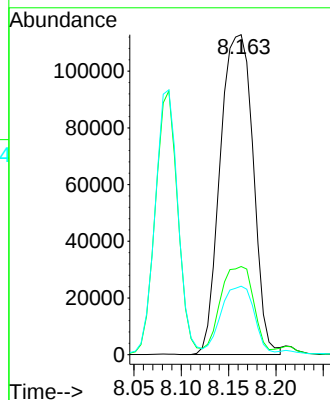
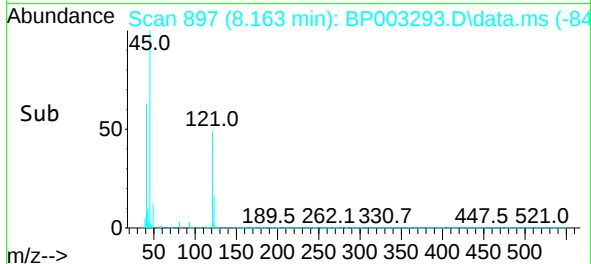
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



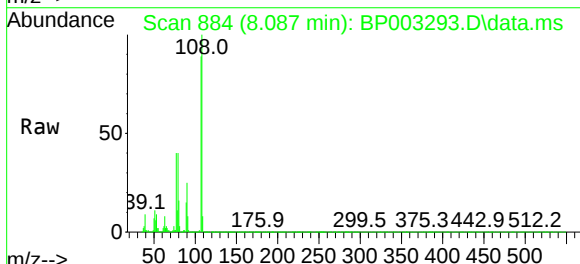
Tgt Ion:	45	Resp:	272450
Ion Ratio	100	Lower	Upper
45	100		
77	27.5	2.3	42.3
79	21.4	0.0	36.6

Manual Integrations
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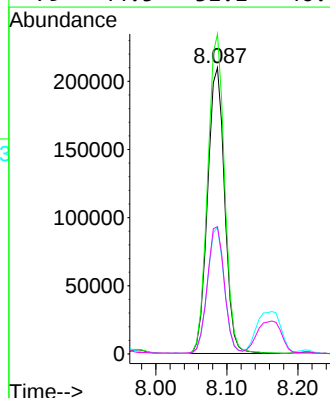
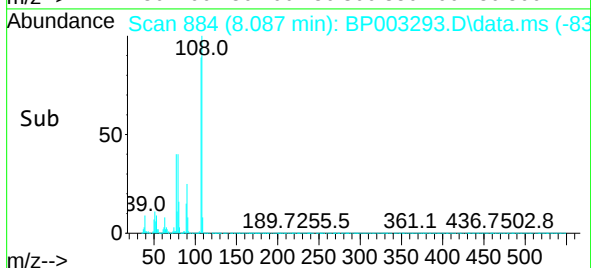
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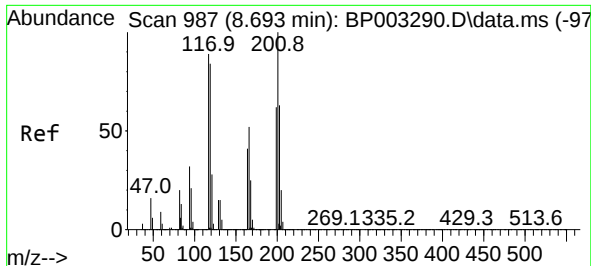


#17
2-Methylphenol
Concen: 74.79 ng
RT: 8.087 min Scan# 884
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



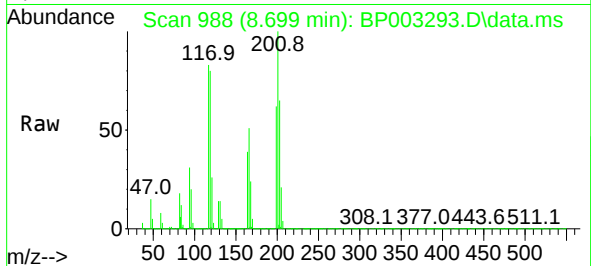
Tgt Ion:	107	Resp:	350771
Ion Ratio	100	Lower	Upper
107	100		
108	111.8	89.6	134.4
77	44.3	31.8	47.6
79	44.5	31.1	46.7





#18
Hexachloroethane
Concen: 74.23 ng
RT: 8.699 min Scan# 988
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

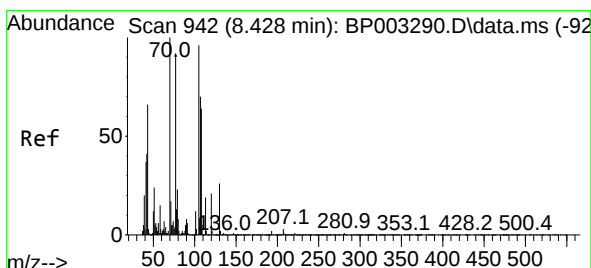
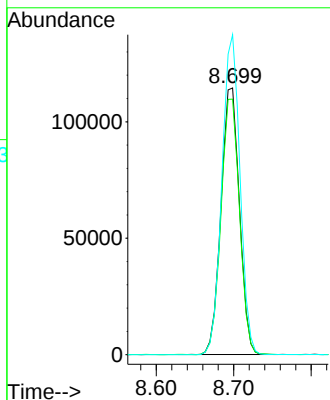
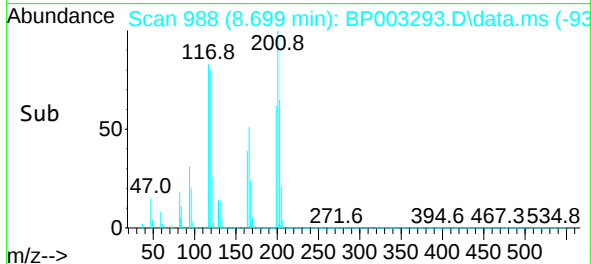
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



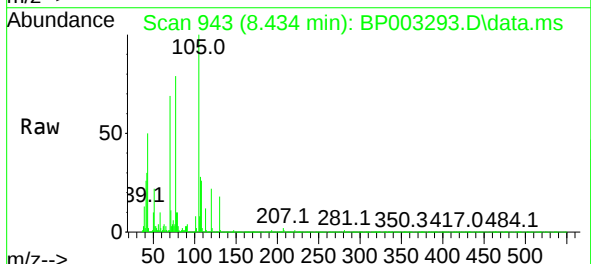
Tgt Ion:117 Resp: 189823
Ion Ratio Lower Upper
117 100
119 95.8 78.8 118.2
201 120.0 92.3 138.5

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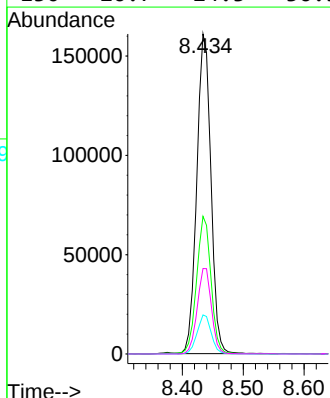
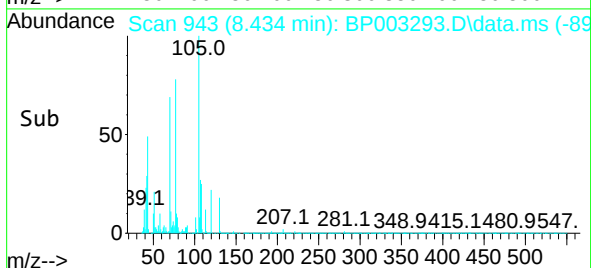
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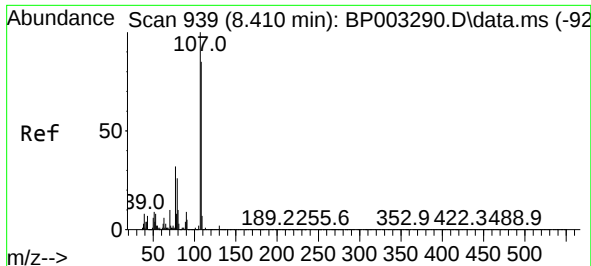


#19
n-Nitroso-di-n-propylamine
Concen: 71.45 ng
RT: 8.434 min Scan# 943
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



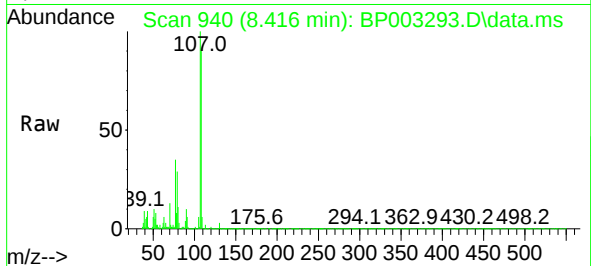
Tgt Ion: 70 Resp: 259960
Ion Ratio Lower Upper
70 100
42 43.0 32.8 49.2
101 12.2 9.6 14.4
130 26.7 24.3 36.5





#20
3+4-Methylphenols
Concen: 75.58 ng
RT: 8.416 min Scan# 940
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

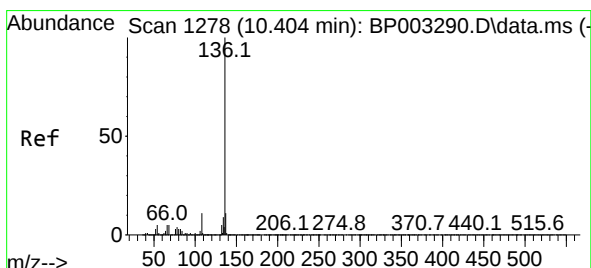
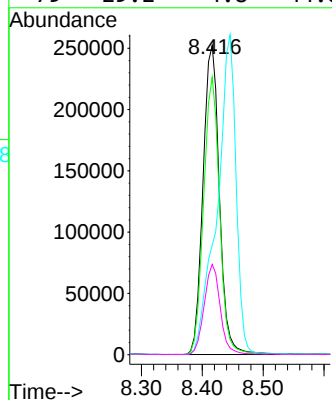
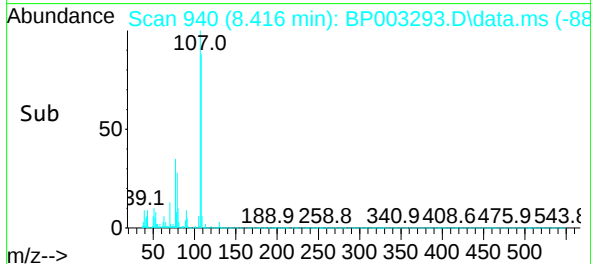
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



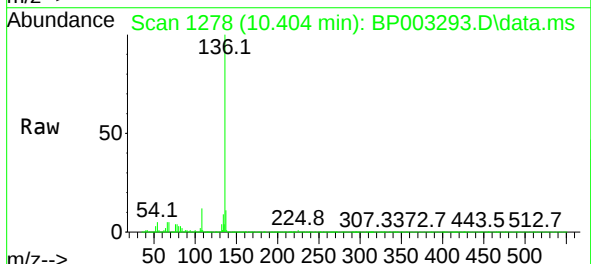
Tgt Ion:107 Resp: 471770
Ion Ratio Lower Upper
107 100
108 89.7 69.0 109.0
77 35.5 8.5 48.5
79 29.2 4.8 44.8

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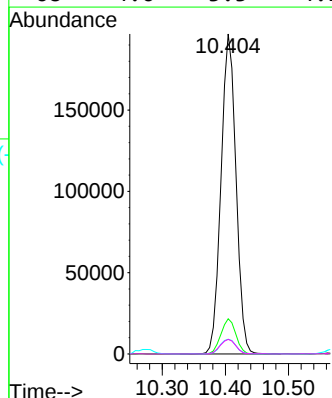
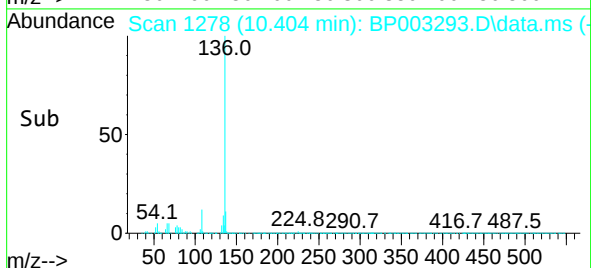
mohammad
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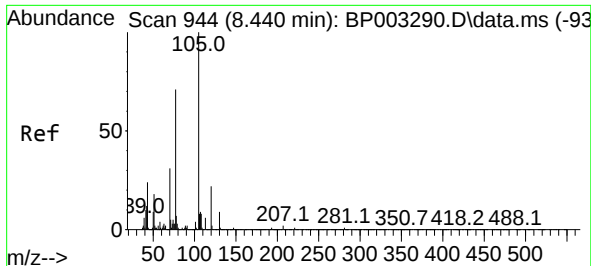


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



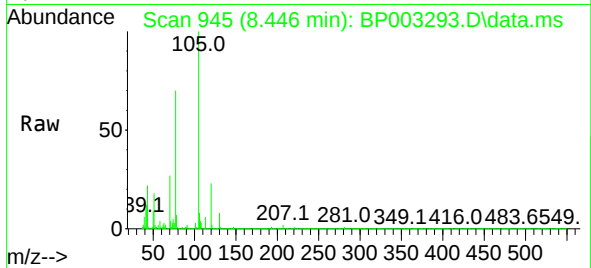
Tgt Ion:136 Resp: 324332
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 4.6 3.6 5.4
68 4.6 3.3 4.9





#22
Acetophenone
Concen: 76.70 ng
RT: 8.446 min Scan# 945
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

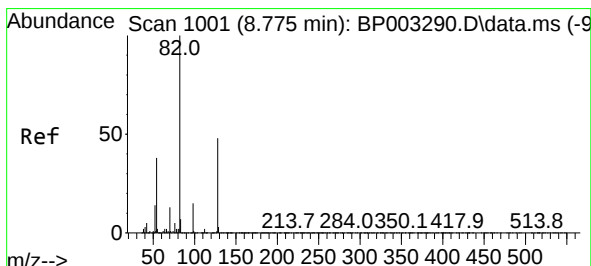
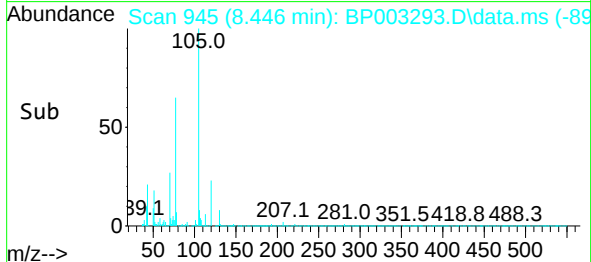
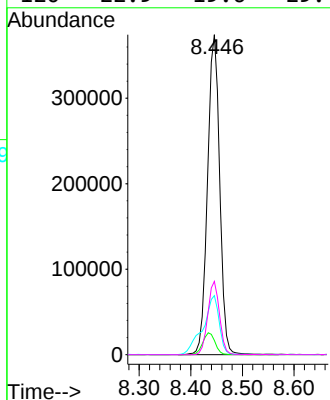
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 105 Resp: 610950
Ion Ratio Lower Upper
105 100
71 4.4 2.6 3.8#
51 18.5 13.5 20.3
120 22.9 19.6 29.4

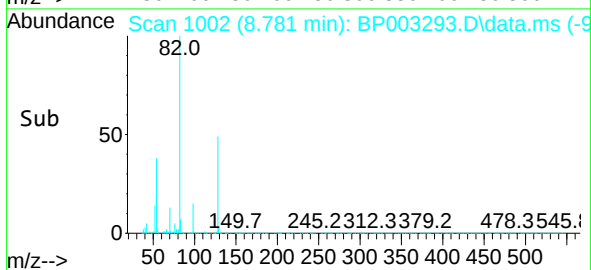
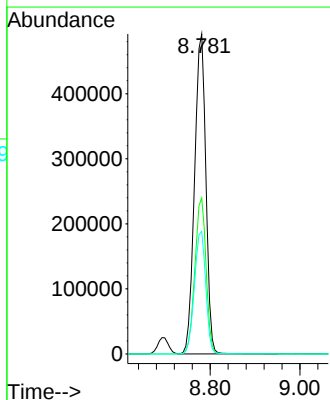
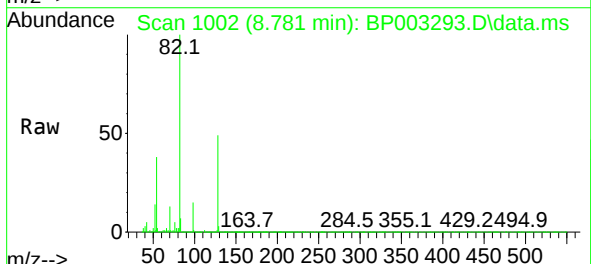
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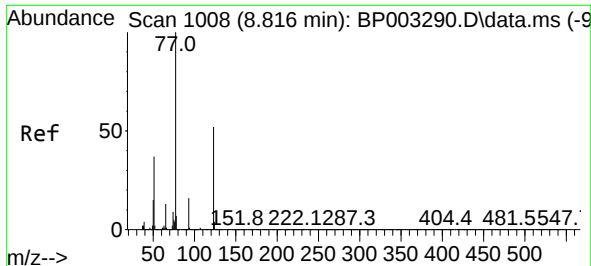
mohammad
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#23
Nitrobenzene-d5
Concen: 155.92 ng
RT: 8.781 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion: 82 Resp: 860801
Ion Ratio Lower Upper
82 100
128 48.8 45.6 68.4
54 38.3 30.1 45.1





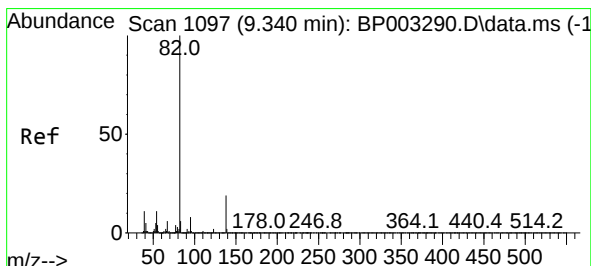
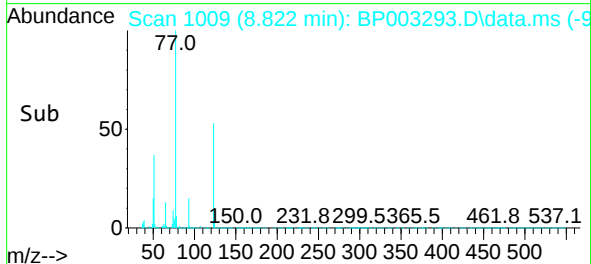
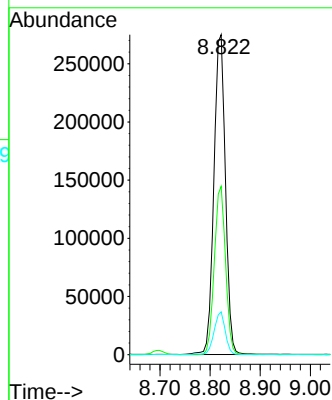
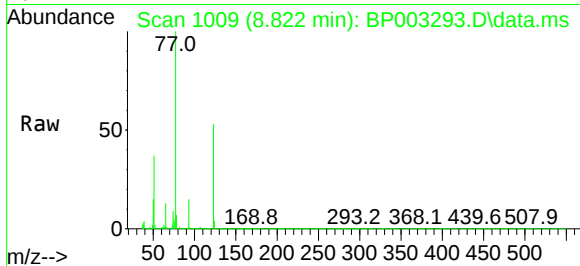
#24
Nitrobenzene
Concen: 79.31 ng
RT: 8.822 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion: 77 Resp: 438114
Ion Ratio Lower Upper
77 100
123 52.6 48.6 72.8
65 13.4 10.0 15.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

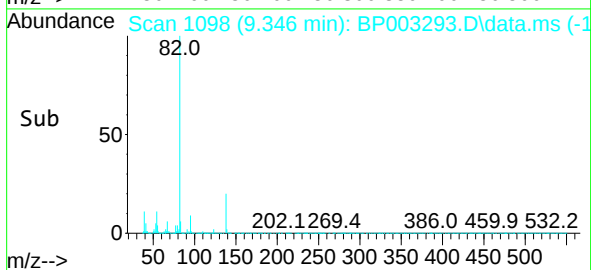
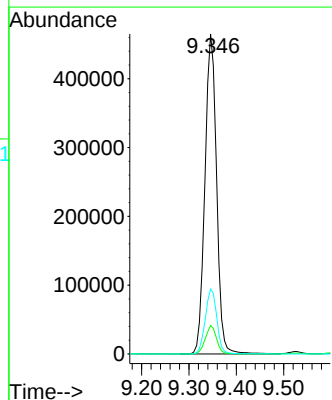
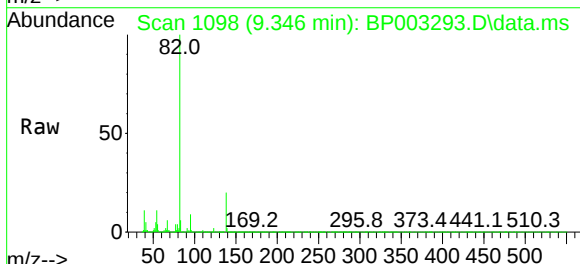
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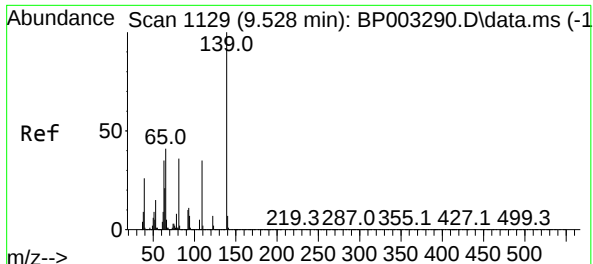
mohammad
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#25
Isophorone
Concen: 78.24 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

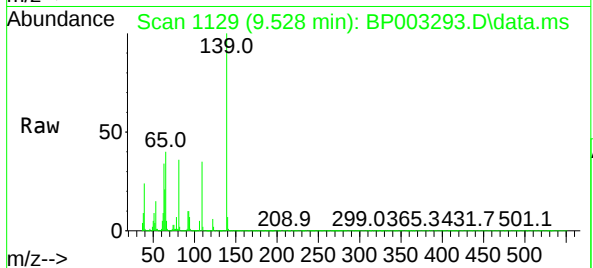
Tgt Ion: 82 Resp: 791640
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 20.3 18.7 28.1





#26
2-Nitrophenol
Concen: 83.53 ng
RT: 9.528 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

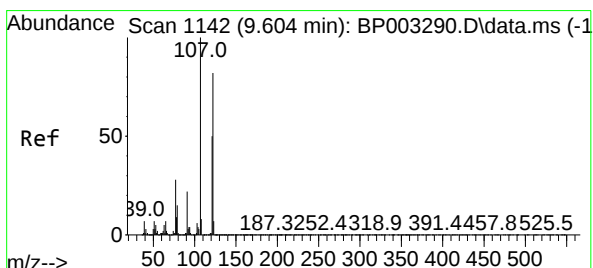
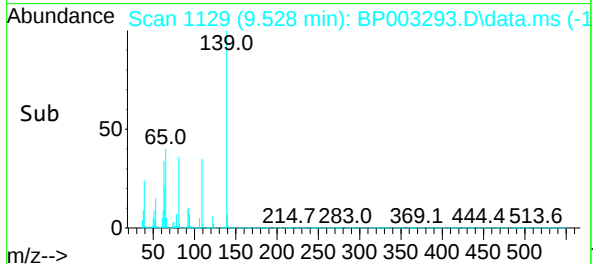
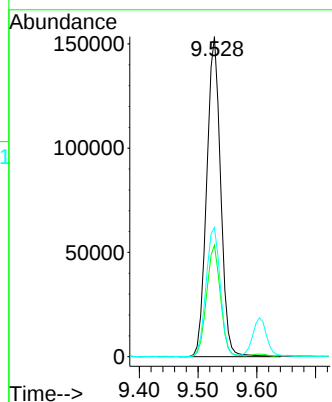
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion	Ratio	Lower	Upper
139	100		
109	34.9	22.1	33.1#
65	40.4	26.5	39.7#

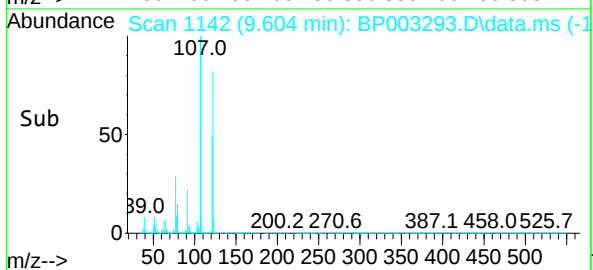
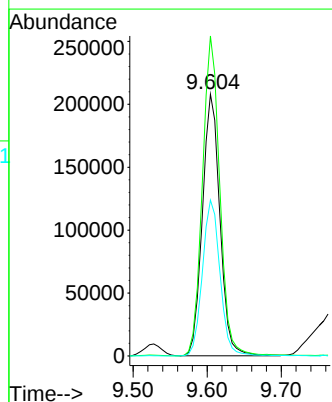
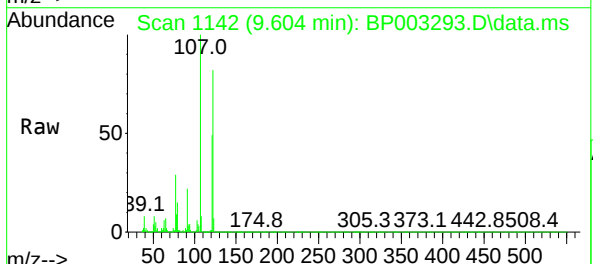
Manual Integrations
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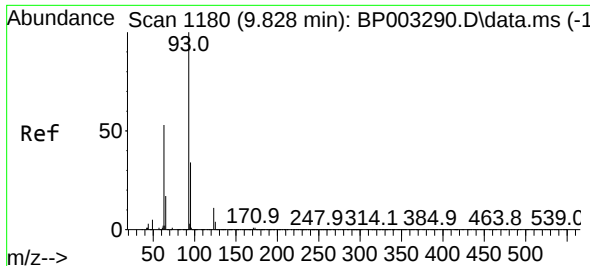
mohammad
9/16/2020 10:15:25 AM



#27
2,4-Dimethylphenol
Concen: 79.86 ng
RT: 9.604 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

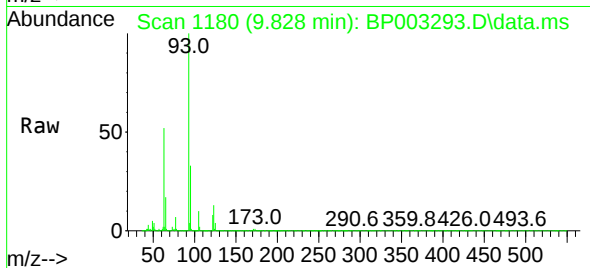
Tgt Ion	Ratio	Lower	Upper
122	100		
107	122.2	87.3	130.9
121	59.5	47.3	70.9





#28
bis(2-Chloroethoxy)methane
Concen: 77.27 ng
RT: 9.828 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

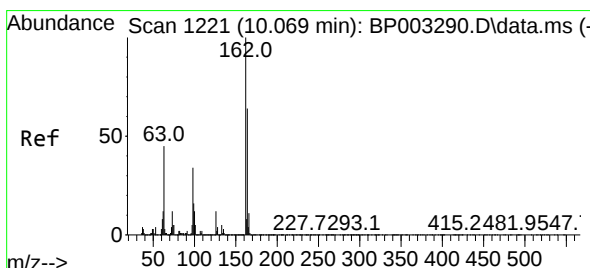
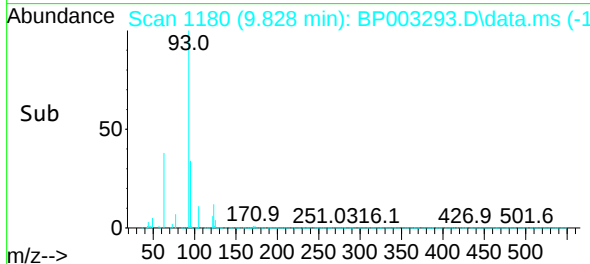
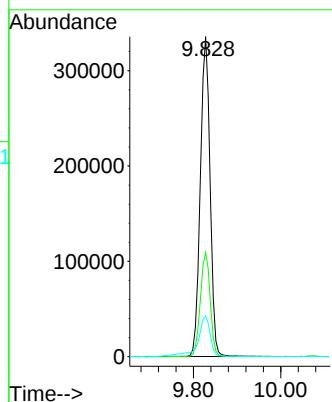
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



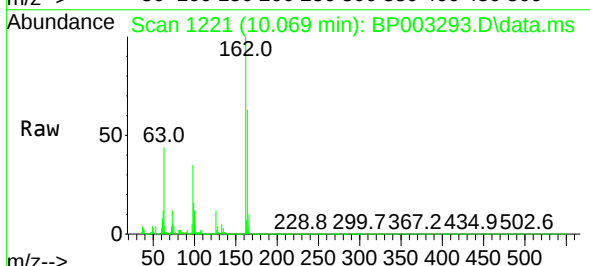
Tgt Ion: 93 Resp: 520384
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 12.8 10.5 15.7

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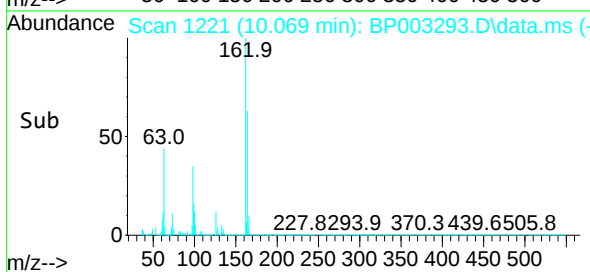
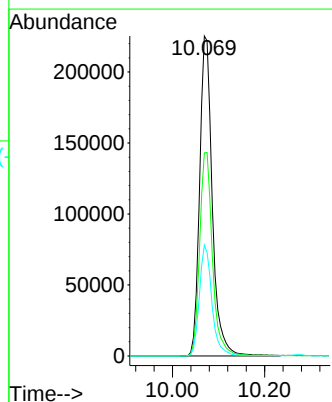
mohammad
9/16/2020 10:15:25 AM

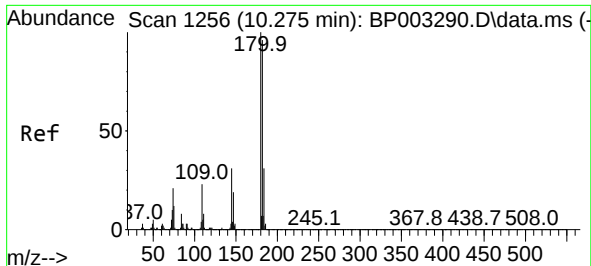


#29
2,4-Dichlorophenol
Concen: 80.98 ng
RT: 10.069 min Scan# 1221
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



Tgt Ion: 162 Resp: 431754
Ion Ratio Lower Upper
162 100
164 63.4 45.8 85.8
98 34.6 10.2 50.2





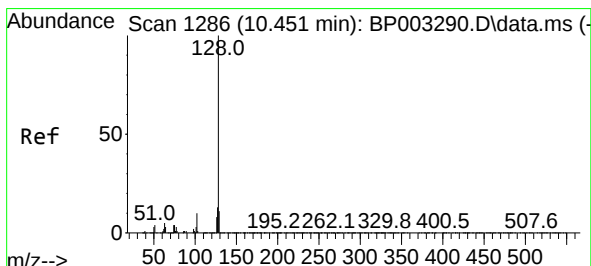
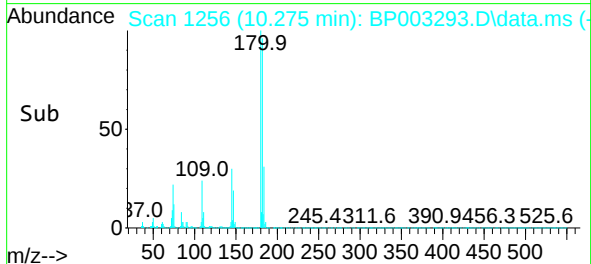
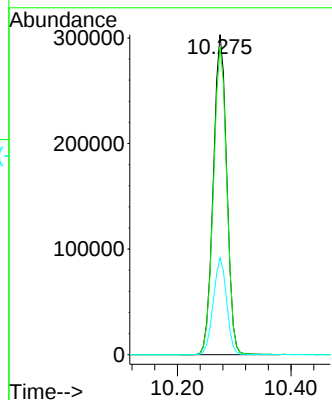
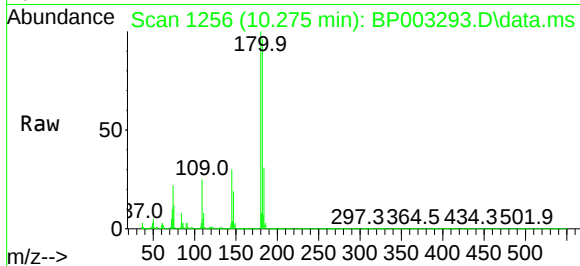
#30
1,2,4-Trichlorobenzene
Concen: 78.35 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:180 Resp: 495605
Ion Ratio Lower Upper
180 100
182 96.3 76.2 114.2
145 30.2 23.8 35.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

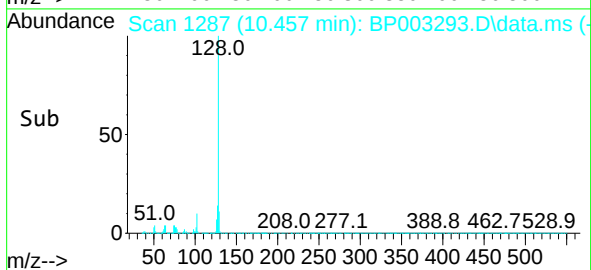
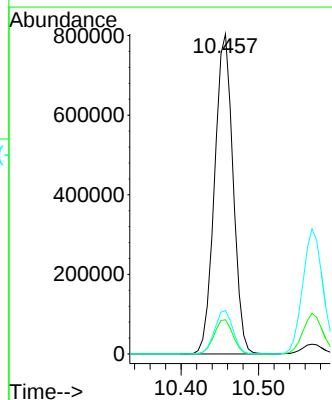
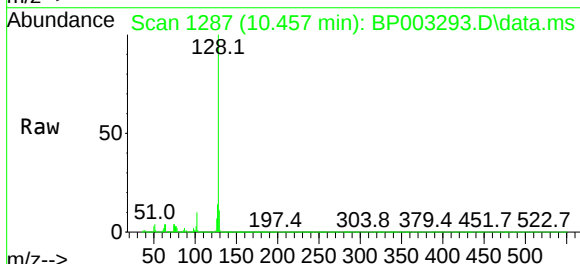
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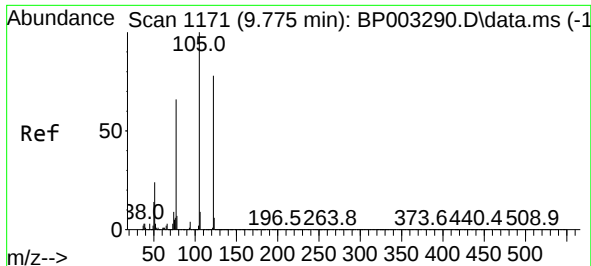
mohammad
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#31
Naphthalene
Concen: 77.45 ng
RT: 10.457 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

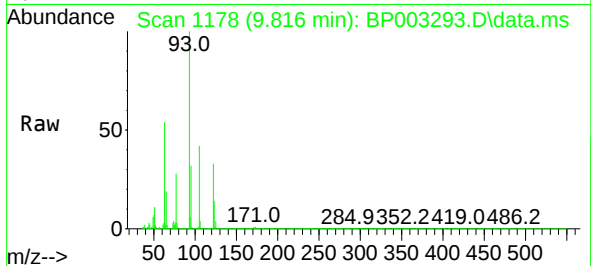
Tgt Ion:128 Resp: 1327002
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.6 10.6 15.8





#32
Benzoic acid
Concen: 114.46 ng
RT: 9.816 min Scan# 1178
Delta R.T. 0.041 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

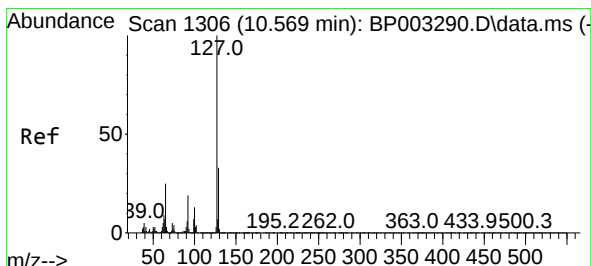
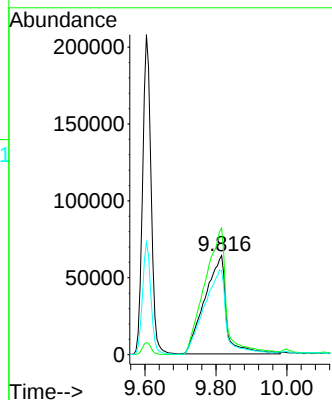
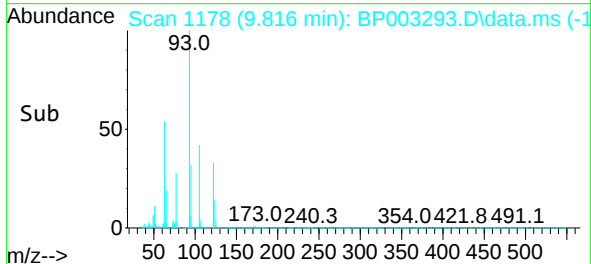
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



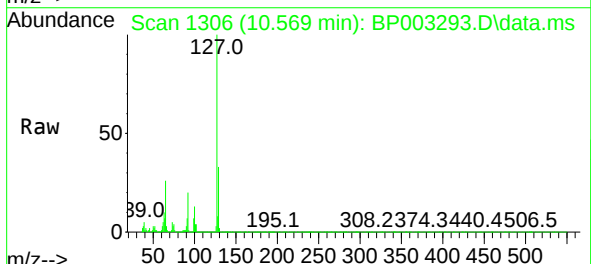
Tgt Ion:122 Resp: 271840
Ion Ratio Lower Upper
122 100
105 127.8 94.1 134.1
77 84.7 50.1 90.1

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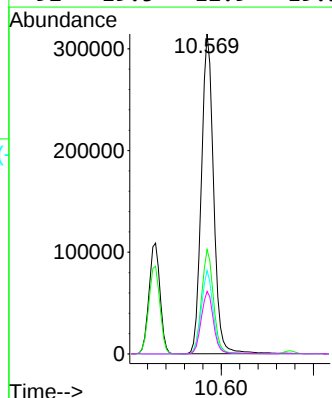
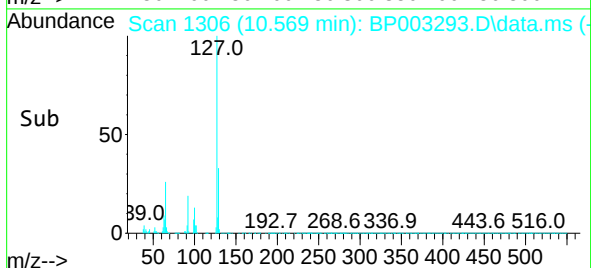
mohammad
9/16/2020 10:15:25 AM

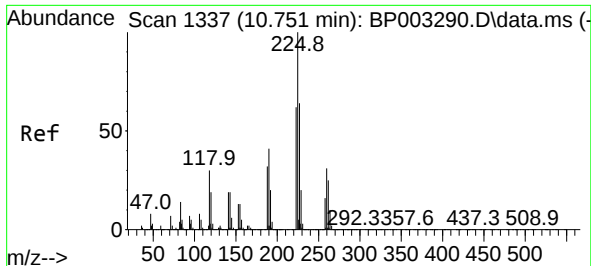


#33
4-Chloroaniline
Concen: 79.99 ng
RT: 10.569 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



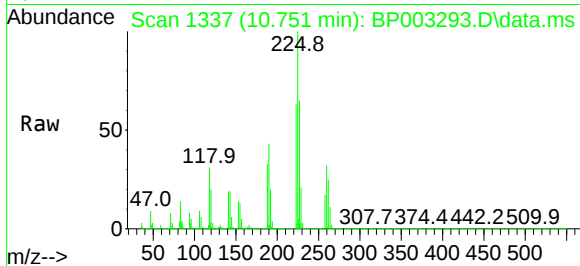
Tgt Ion:127 Resp: 582215
Ion Ratio Lower Upper
127 100
129 32.6 25.7 38.5
65 26.1 17.3 25.9#
92 19.5 12.9 19.3#





#34
Hexachlorobutadiene
Concen: 78.37 ng
RT: 10.751 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

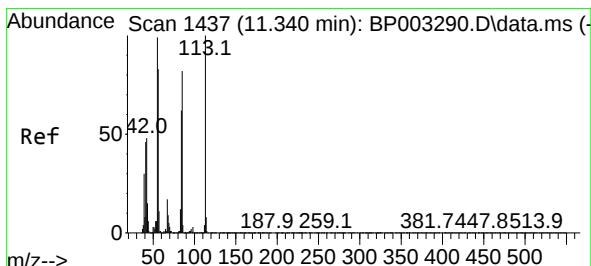
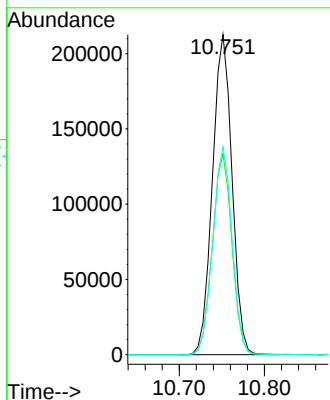
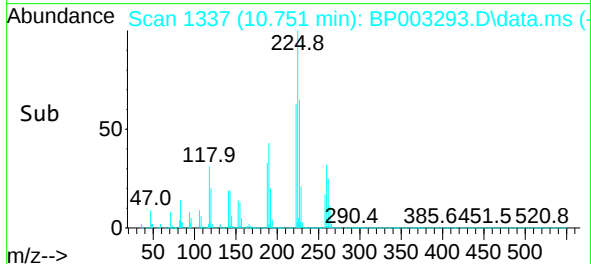
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



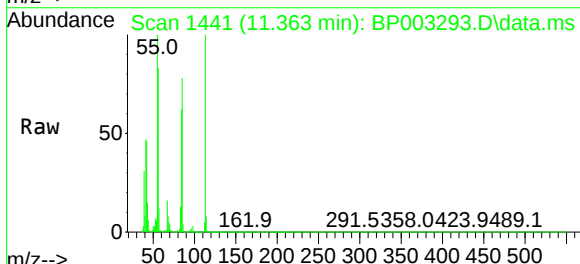
Tgt Ion:225 Resp: 338377
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 65.0 51.4 77.2

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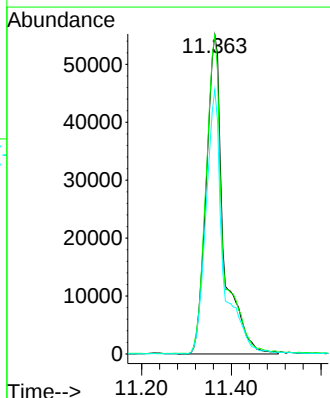
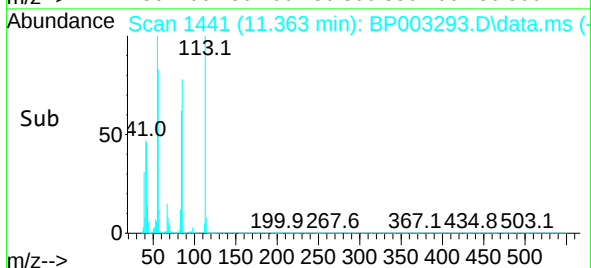
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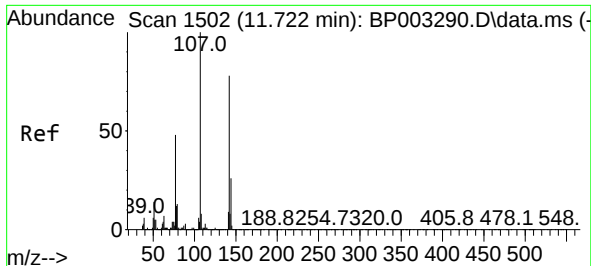


#35
Caprolactam
Concen: 82.97 ng
RT: 11.363 min Scan# 1441
Delta R.T. 0.023 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



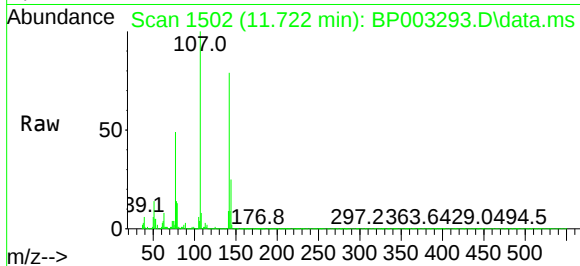
Tgt Ion:113 Resp: 147623
Ion Ratio Lower Upper
113 100
55 100.4 77.3 117.3
56 82.9 55.9 95.9





#36
4-Chloro-3-methylphenol
Concen: 79.00 ng
RT: 11.722 min Scan# 1502
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

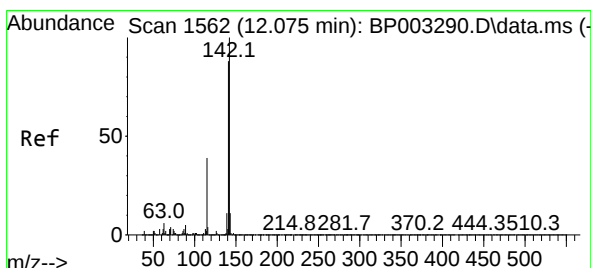
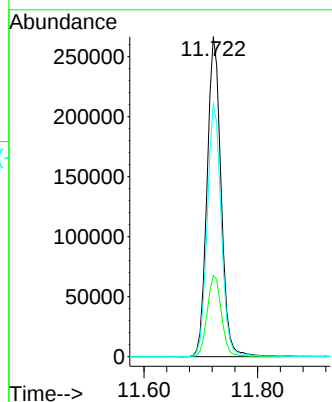
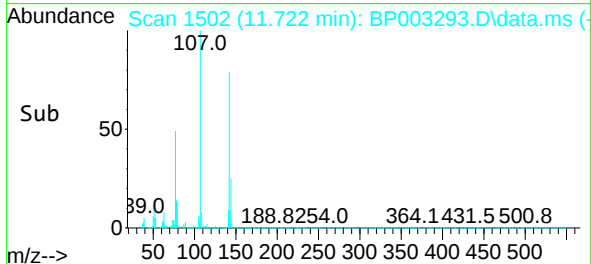
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



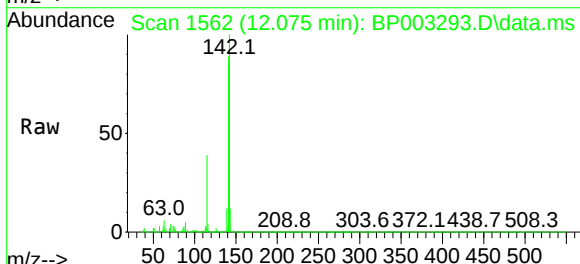
Tgt Ion:107 Resp: 454144
Ion Ratio Lower Upper
107 100
144 25.4 22.7 34.1
142 79.0 70.7 106.1

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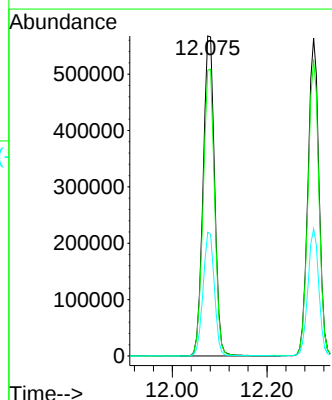
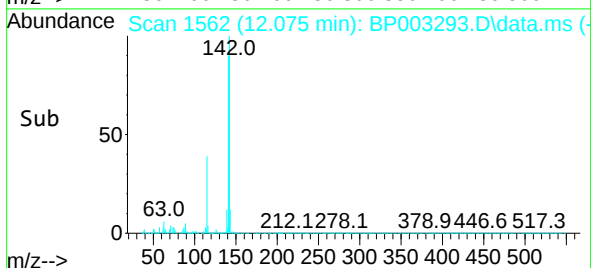
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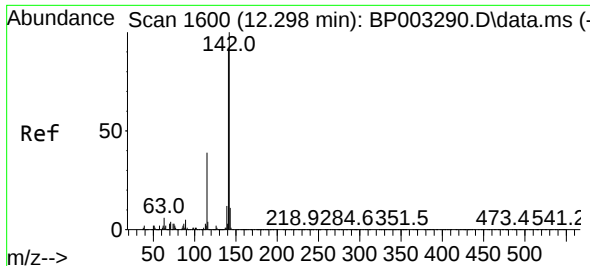


#37
2-Methylnaphthalene
Concen: 76.73 ng
RT: 12.075 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



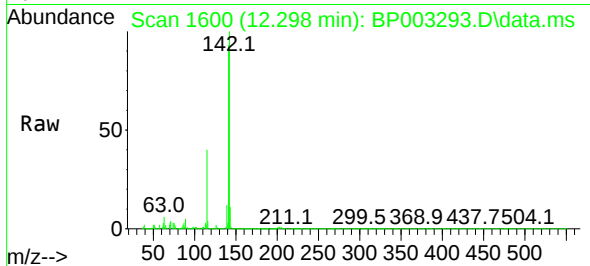
Tgt Ion:142 Resp: 952362
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.2
115 38.7 25.8 38.6#





#38
1-Methylnaphthalene
Concen: 76.62 ng
RT: 12.298 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

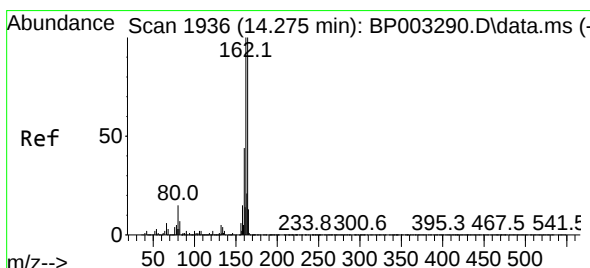
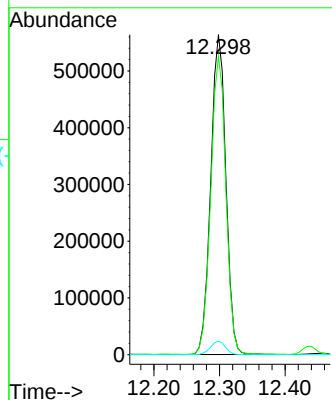
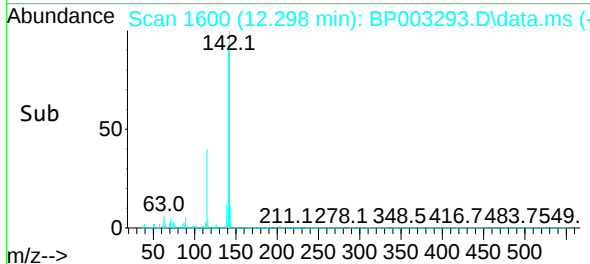
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



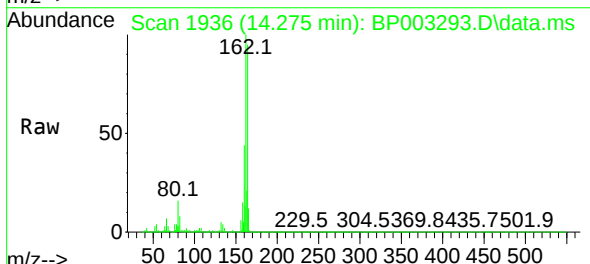
Tgt Ion:142 Resp: 902857
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 4.2 2.9 4.3

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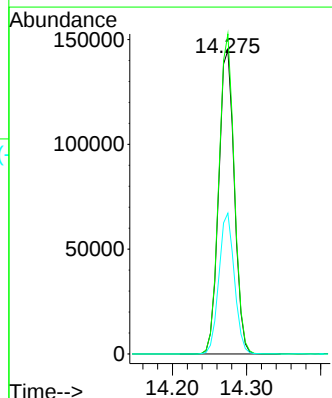
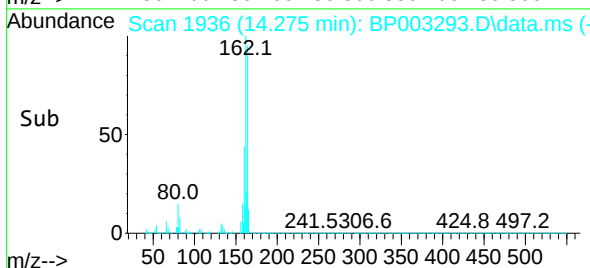
mohammad
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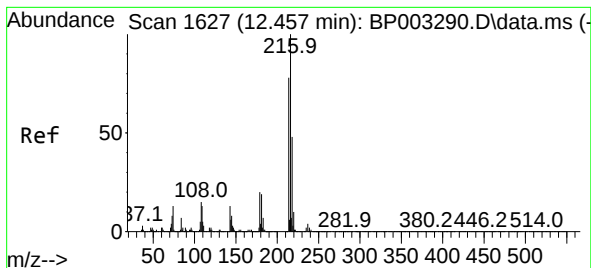


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.275 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



Tgt Ion:164 Resp: 212587
Ion Ratio Lower Upper
164 100
162 105.3 79.4 119.2
160 46.3 36.1 54.1





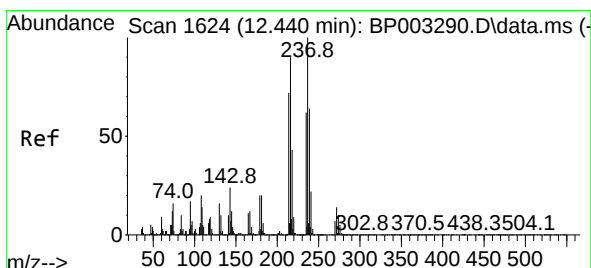
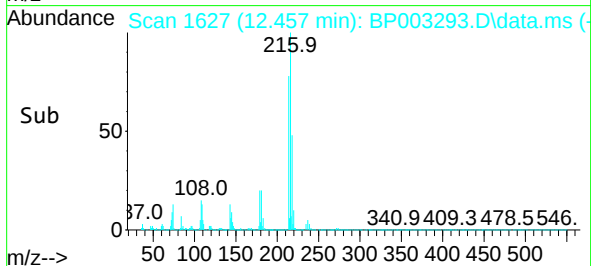
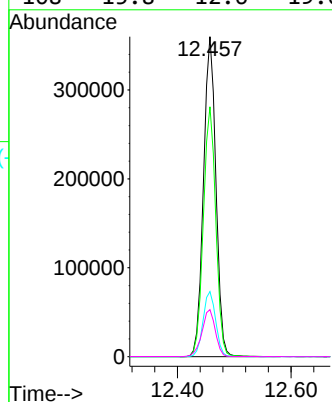
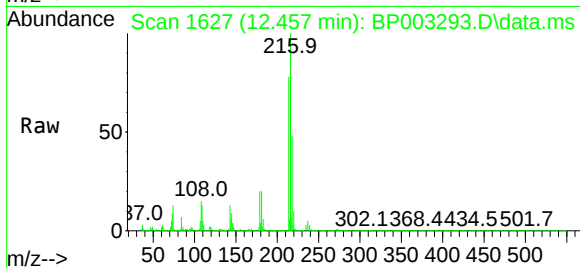
#40
1,2,4,5-Tetrachlorobenzene
Concen: 78.44 ng
RT: 12.457 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:216 Resp: 545988
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 20.8 16.9 25.3
108 15.8 12.6 19.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

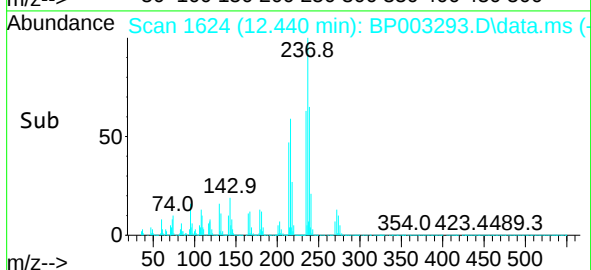
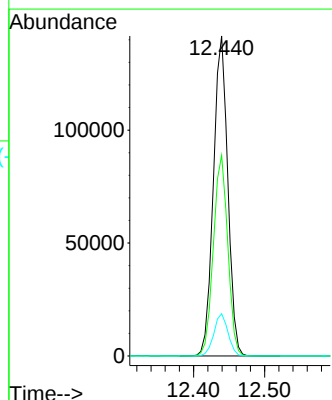
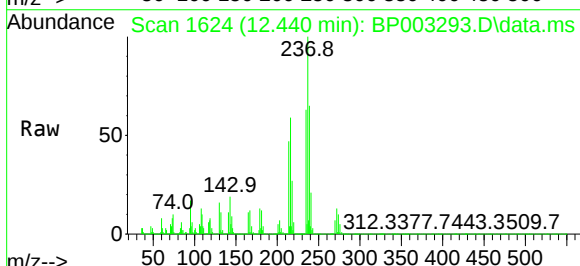
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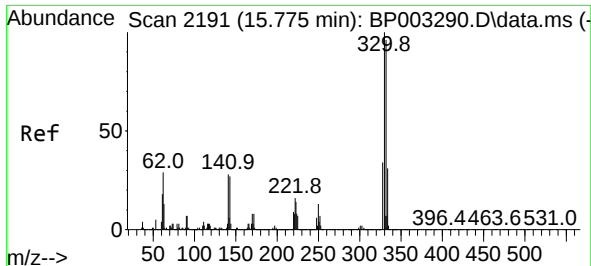
mohammad
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#41
Hexachlorocyclopentadiene
Concen: 132.89 ng
RT: 12.440 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

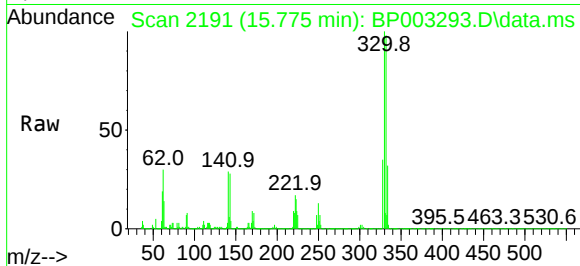
Tgt Ion:237 Resp: 199056
Ion Ratio Lower Upper
237 100
235 62.7 43.2 83.2
272 13.2 0.0 33.3





#42
2,4,6-Tribromophenol
Concen: 161.70 ng
RT: 15.775 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

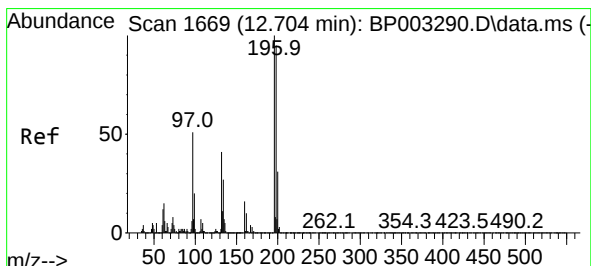
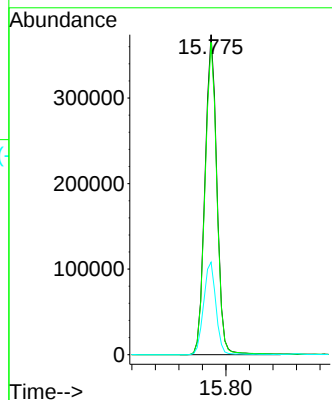
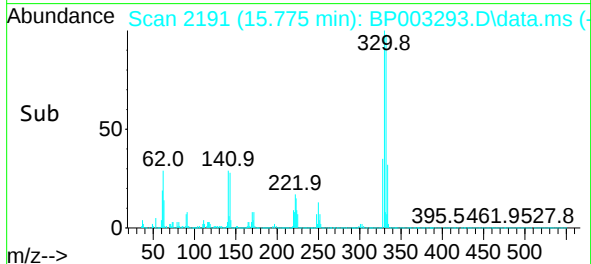
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



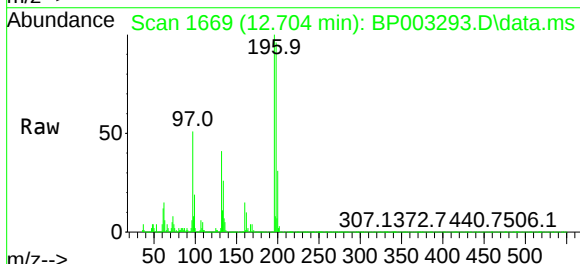
Tgt Ion:330 Resp: 524306
Ion Ratio Lower Upper
330 100
332 97.5 77.1 115.7
141 30.1 23.4 35.2

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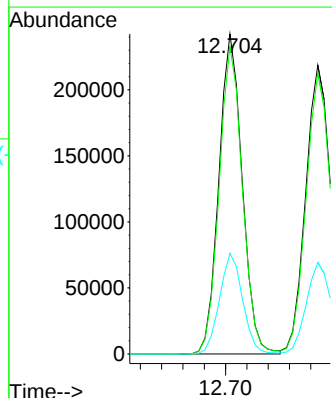
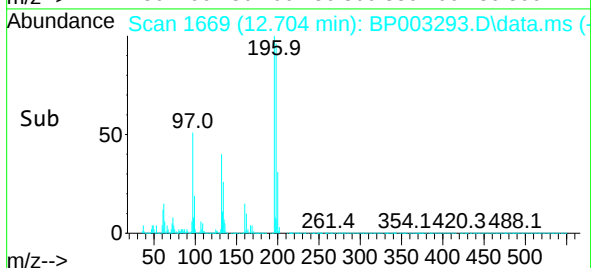
mohammad
9/16/2020 10:15:25 AM

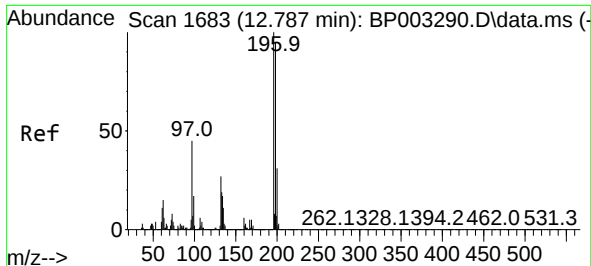


#43
2,4,6-Trichlorophenol
Concen: 81.71 ng
RT: 12.704 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



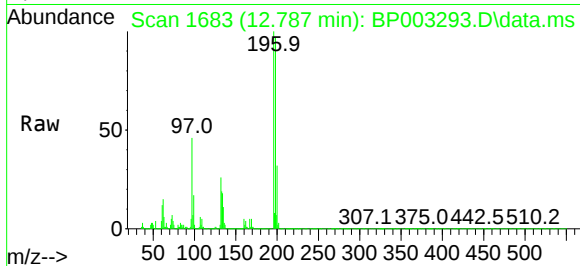
Tgt Ion:196 Resp: 367664
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 31.5 25.1 37.7





#44
2,4,5-Trichlorophenol
Concen: 81.59 ng
RT: 12.787 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

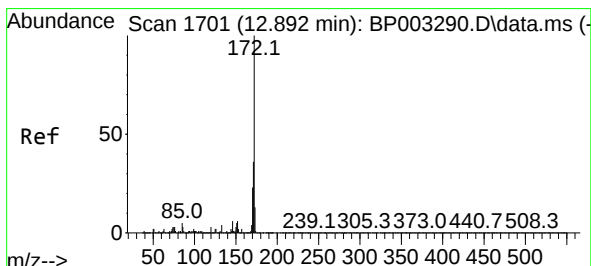
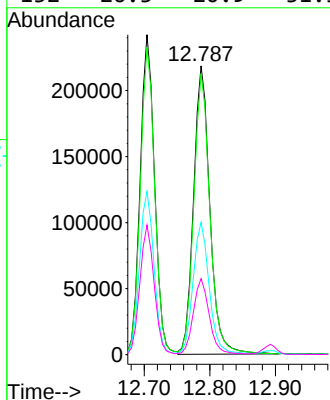
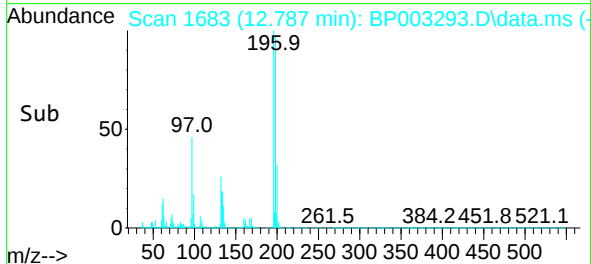
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



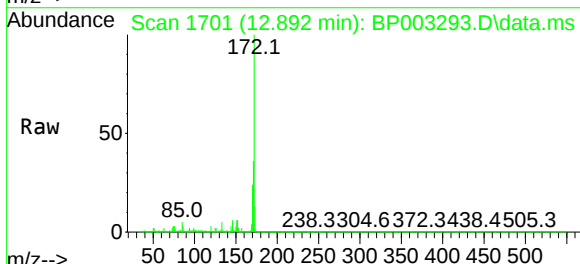
Tgt Ion:196 Resp: 377715
Ion Ratio Lower Upper
196 100
198 97.3 77.3 115.9
97 45.8 31.0 46.4
132 26.3 20.9 31.3

Manual Integrations
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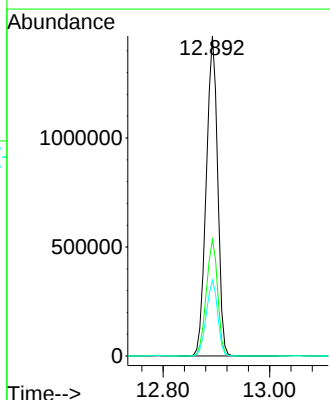
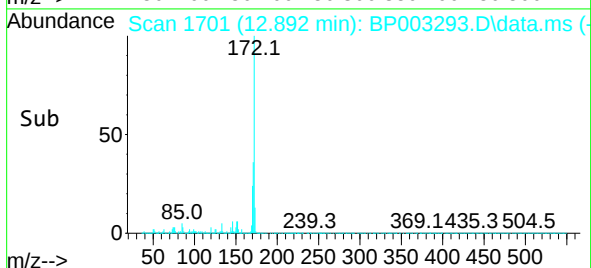
mohammad
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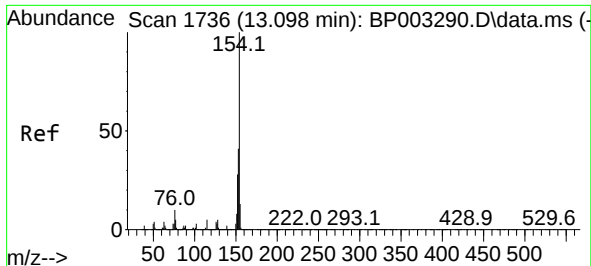


#45
2-Fluorobiphenyl
Concen: 149.38 ng
RT: 12.892 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



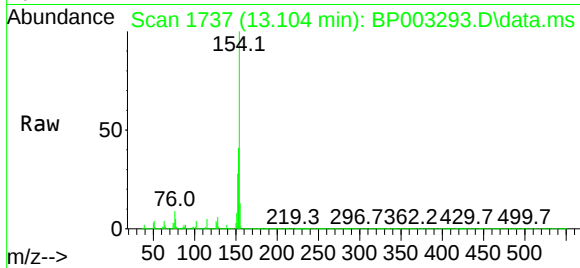
Tgt Ion:172 Resp: 2171375
Ion Ratio Lower Upper
172 100
171 36.4 28.5 42.7
170 23.7 19.2 28.8





#46
1,1'-Biphenyl
Concen: 76.05 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

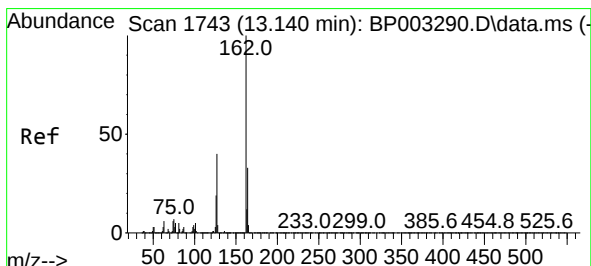
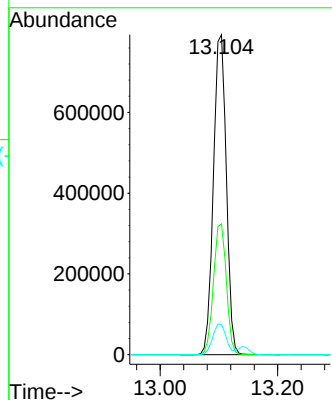
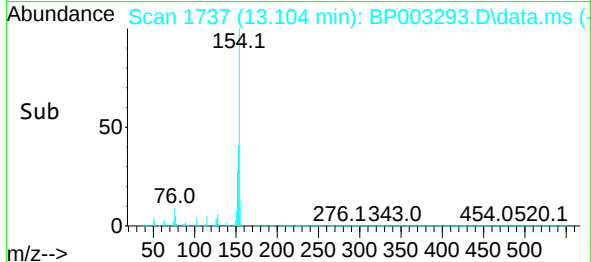
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



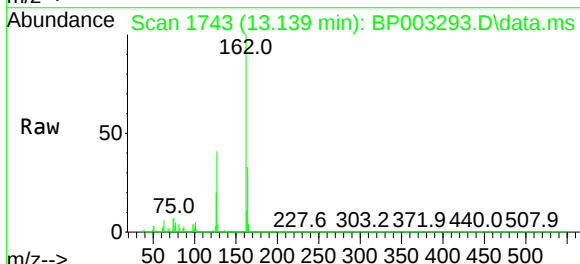
Tgt Ion:154 Resp: 1205749
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 9.4 0.0 29.3

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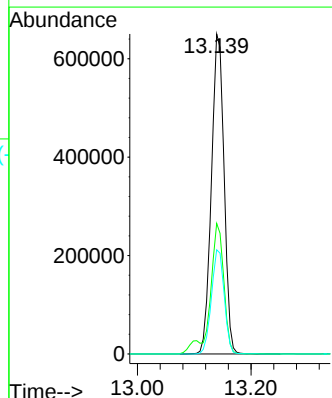
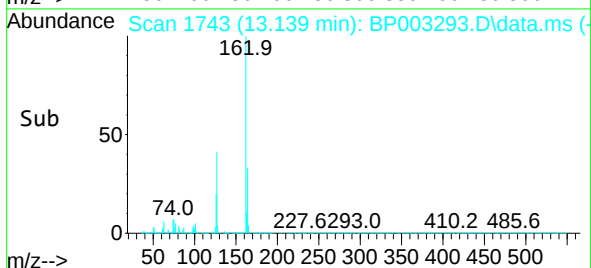
mohammad
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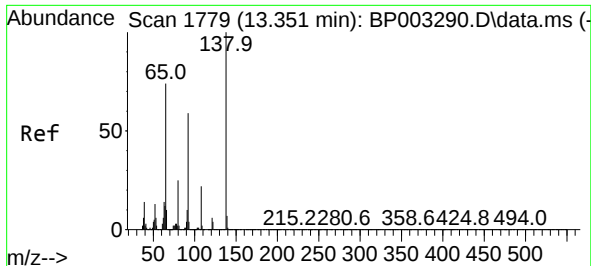


#47
2-Chloronaphthalene
Concen: 76.41 ng
RT: 13.139 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



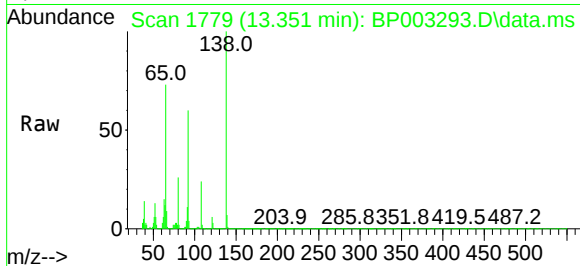
Tgt Ion:162 Resp: 1003200
Ion Ratio Lower Upper
162 100
127 40.8 29.9 44.9
164 32.6 26.1 39.1





#48
2-Nitroaniline
Concen: 80.97 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

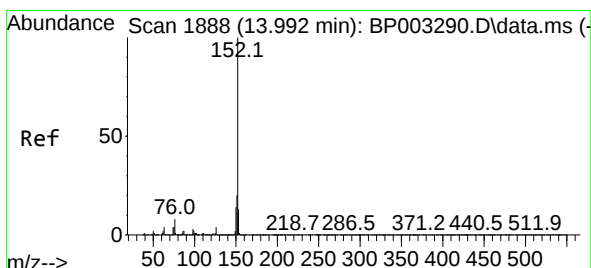
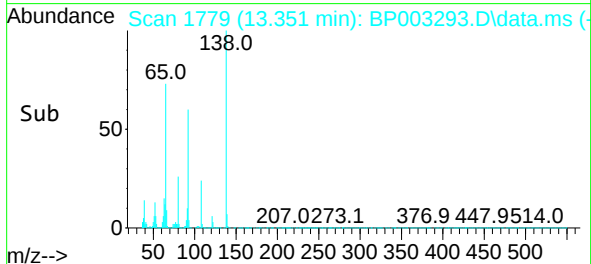
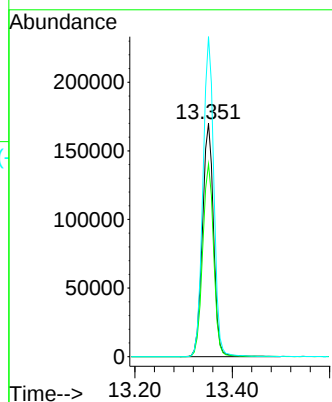
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion: 65 Resp: 269060
Ion Ratio Lower Upper
65 100
92 82.6 70.6 106.0
138 137.2 133.6 200.4

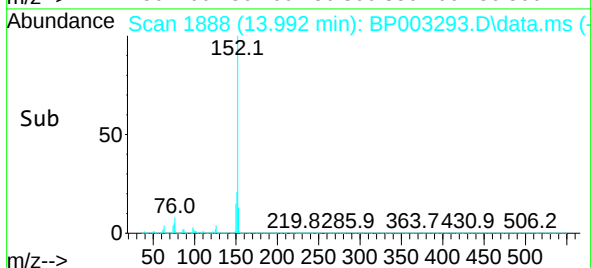
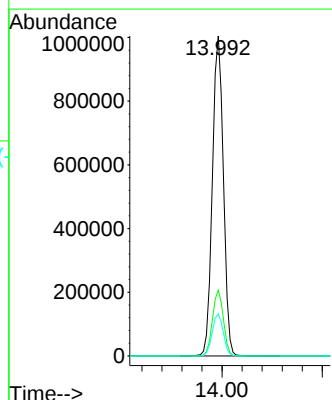
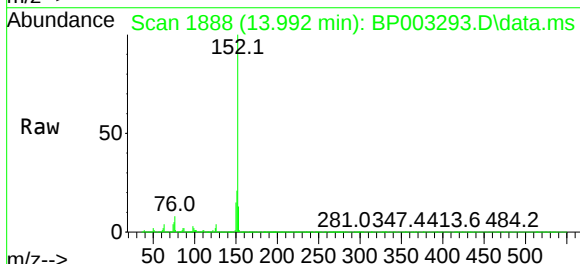
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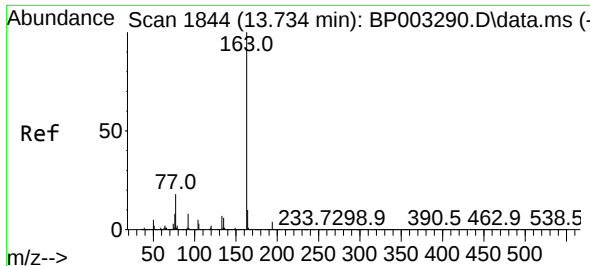
mohammad
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#49
Acenaphthylene
Concen: 76.20 ng
RT: 13.992 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

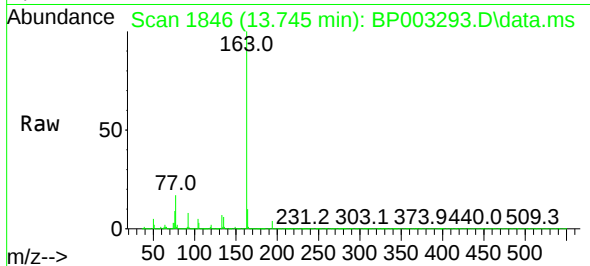
Tgt Ion: 152 Resp: 1528669
Ion Ratio Lower Upper
152 100
151 20.6 15.9 23.9
153 13.2 10.5 15.7





#50
Dimethylphthalate
Concen: 76.74 ng
RT: 13.745 min Scan# 1846
Delta R.T. 0.012 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

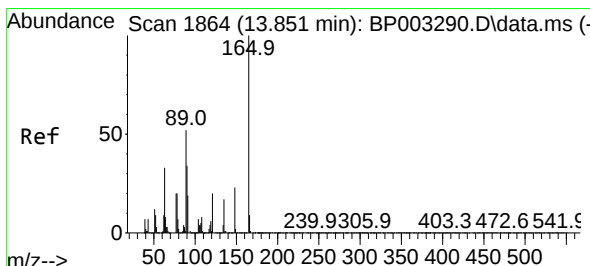
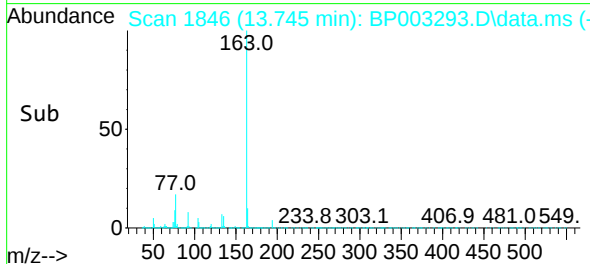
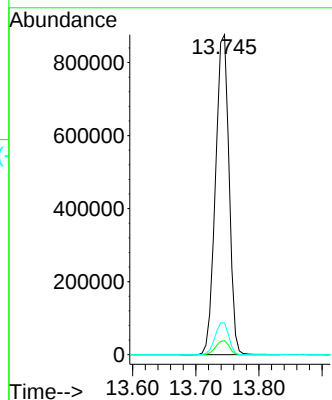
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:163 Resp: 1302664
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.9 8.2 12.2

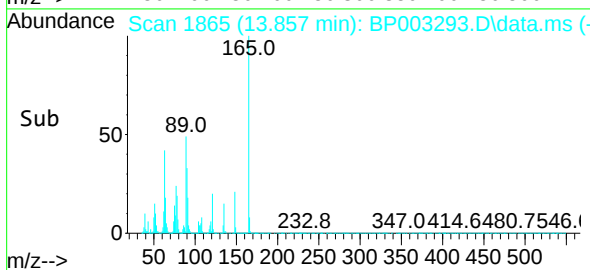
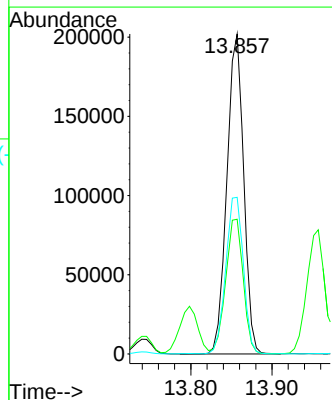
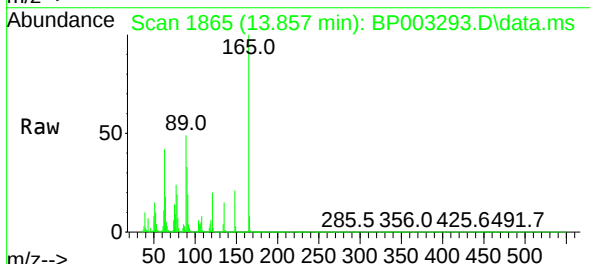
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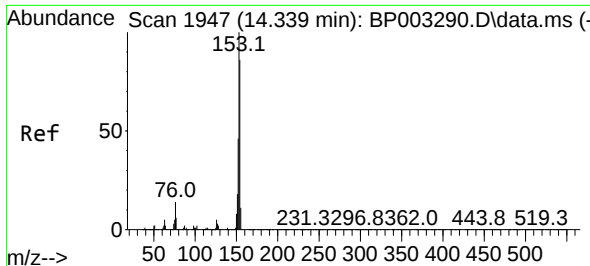
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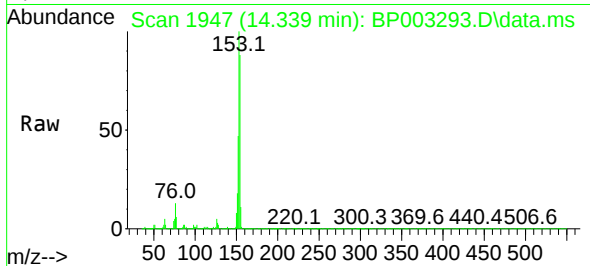
#51
2,6-Dinitrotoluene
Concen: 79.71 ng
RT: 13.857 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:165 Resp: 290039
Ion Ratio Lower Upper
165 100
63 42.1 27.8 41.6#
89 48.9 34.6 52.0

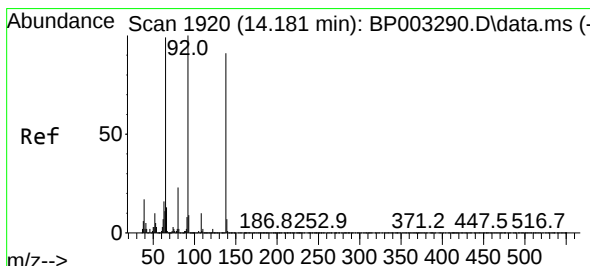
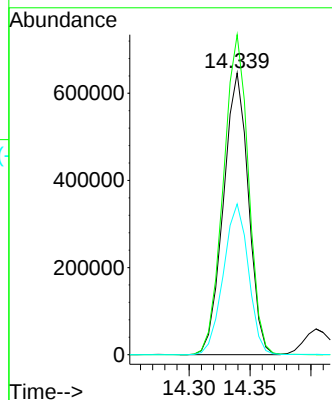
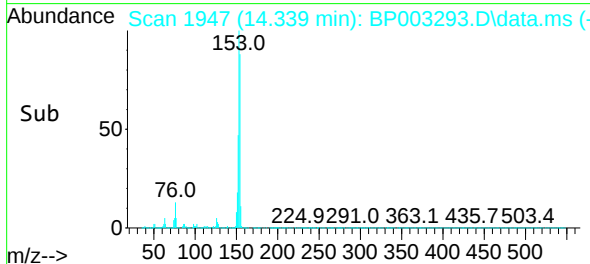




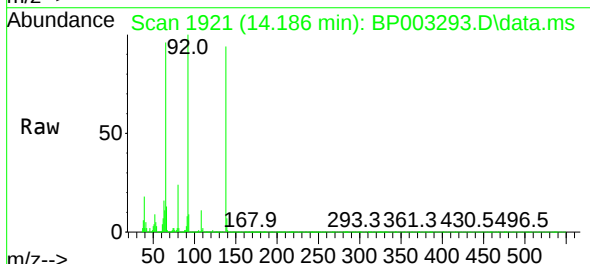
#52
Acenaphthene
Concen: 75.60 ng
RT: 14.339 min Scan# 1947
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



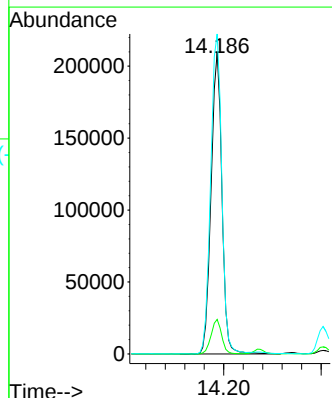
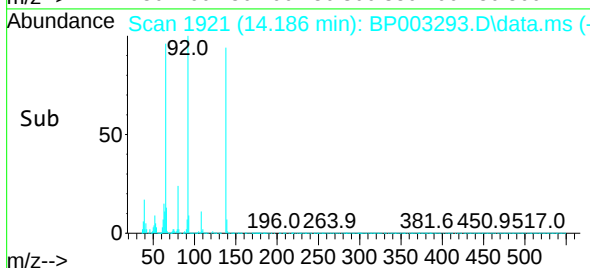
Tgt Ion:154 Resp: 922930
Ion Ratio Lower Upper
154 100
153 113.6 91.0 136.6
152 53.5 43.0 64.6



#53
3-Nitroaniline
Concen: 81.59 ng
RT: 14.186 min Scan# 1921
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



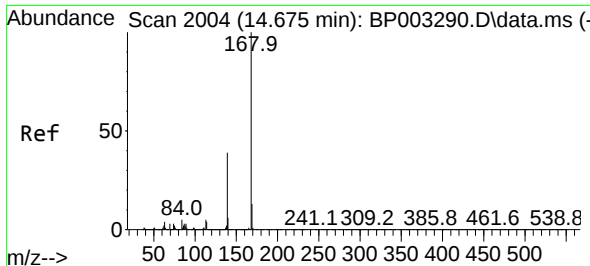
Tgt Ion:138 Resp: 321743
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 106.2 75.0 112.6



Instrument :
BNA_P
ClientSampleId :
SSTDIC080

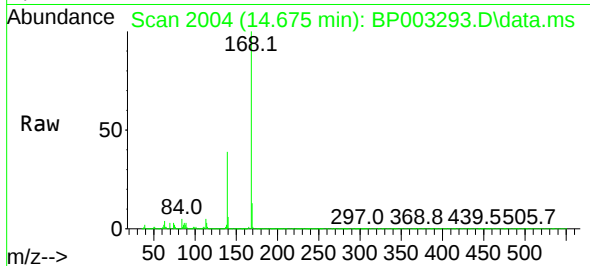
Manual Integrations
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#55
Dibenzenofuran
Concen: 74.79 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

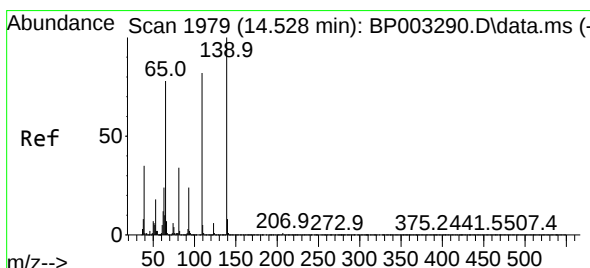
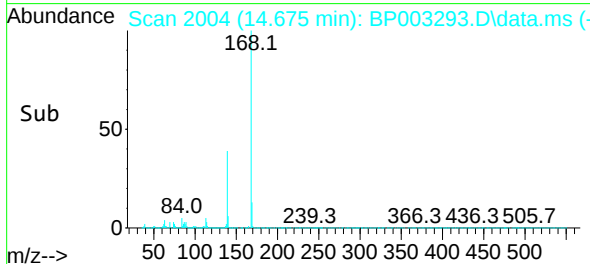
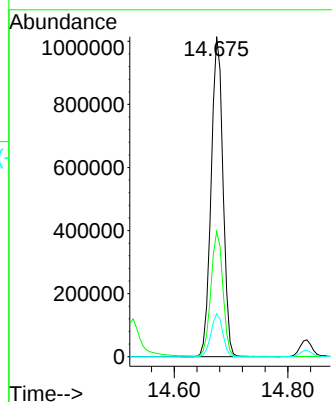
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:168 Resp: 1457441
Ion Ratio Lower Upper
168 100
139 39.1 29.1 43.7
169 13.4 10.4 15.6

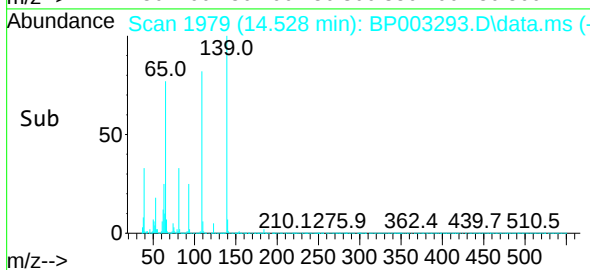
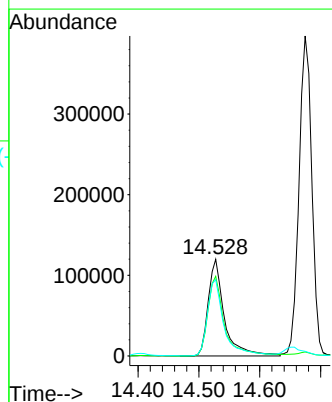
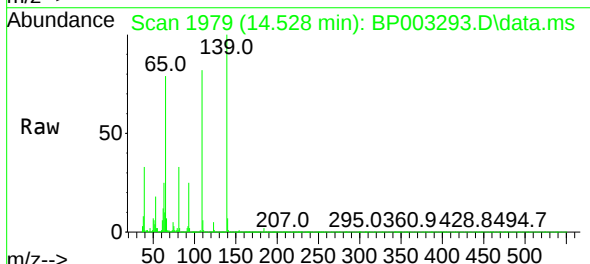
Manual Integrations
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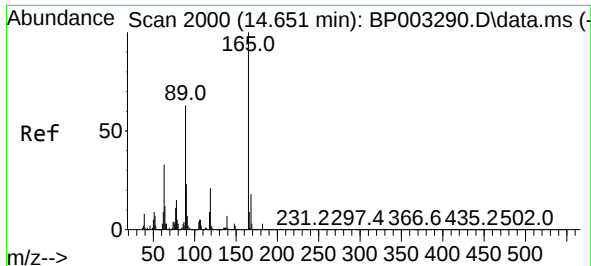
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#56
4-Nitrophenol
Concen: 92.16 ng
RT: 14.528 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

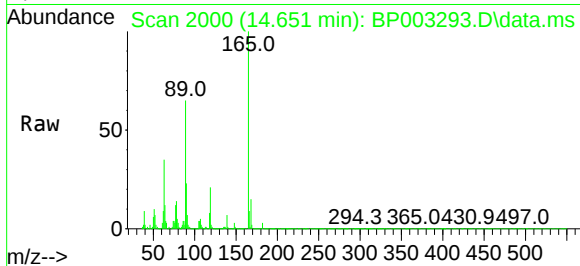
Tgt Ion:139 Resp: 222108
Ion Ratio Lower Upper
139 100
109 82.4 44.6 84.6
65 79.0 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 80.67 ng
RT: 14.651 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

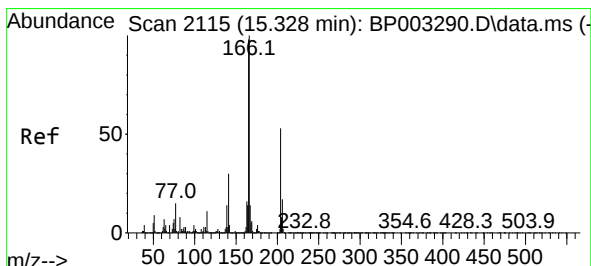
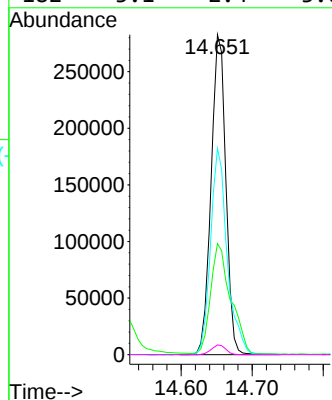
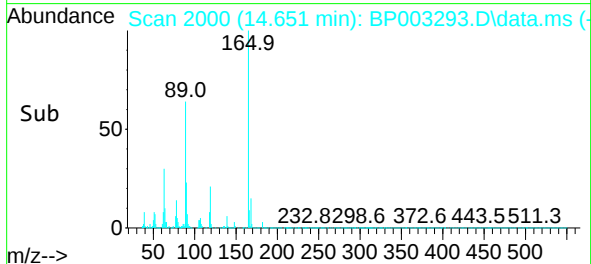
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



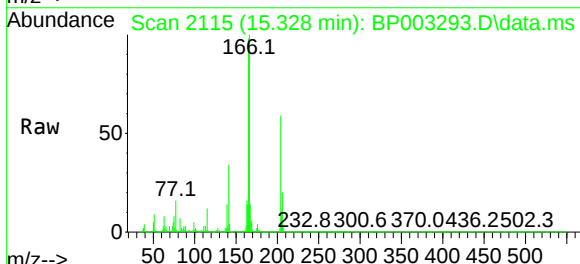
Tgt Ion:165 Resp: 407083
Ion Ratio Lower Upper
165 100
63 34.7 20.6 31.0#
89 64.5 42.6 63.8#
182 3.1 2.4 3.6

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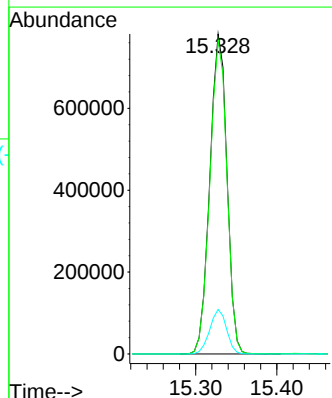
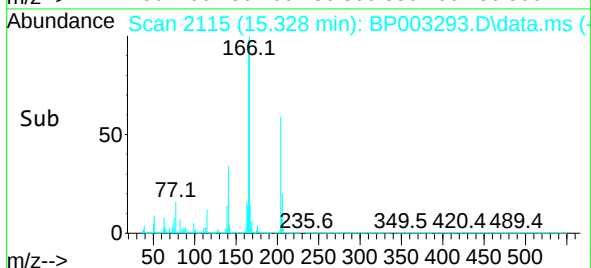
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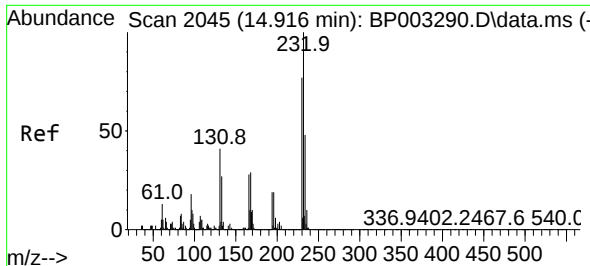


#58
Fluorene
Concen: 74.13 ng
RT: 15.328 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



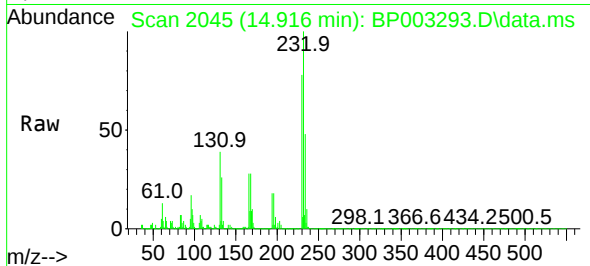
Tgt Ion:166 Resp: 1140935
Ion Ratio Lower Upper
166 100
165 98.0 77.8 116.8
167 13.9 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 83.24 ng
RT: 14.916 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

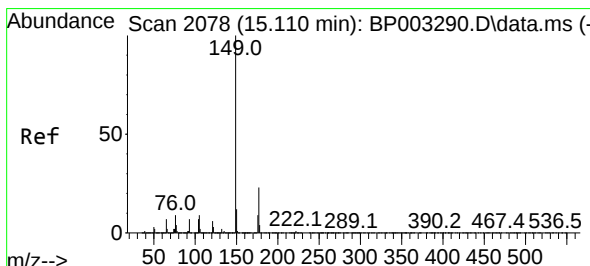
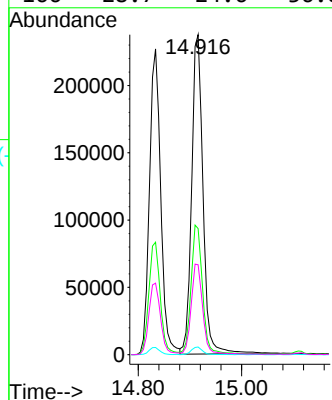
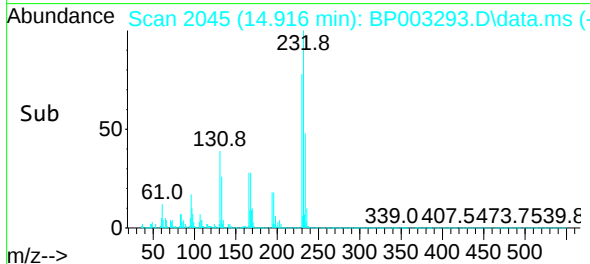
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



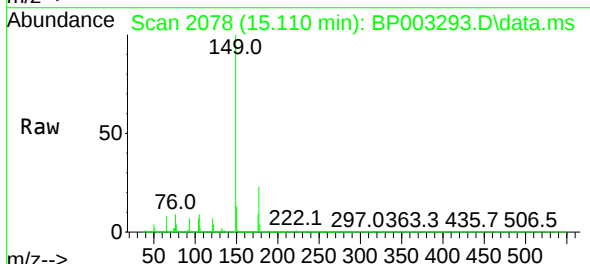
Tgt Ion:232 Resp: 362332
Ion Ratio Lower Upper
232 100
131 40.7 34.1 51.1
130 2.4 1.8 2.8
166 28.7 24.6 36.8

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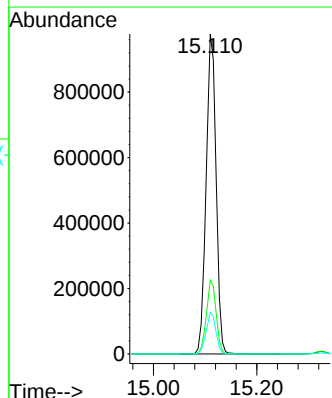
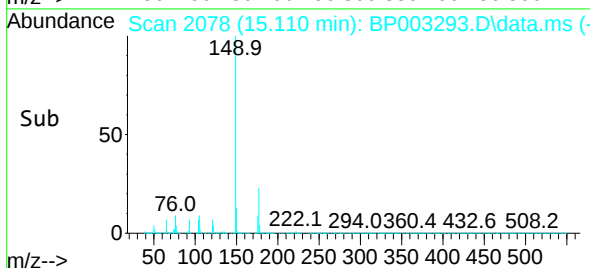
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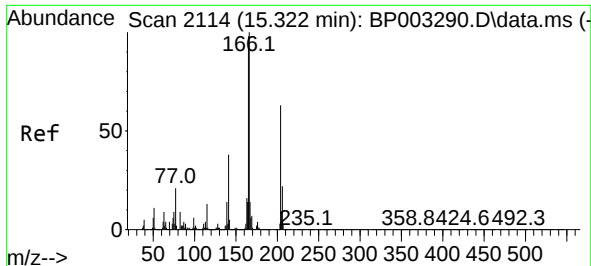


#60
Diethylphthalate
Concen: 75.39 ng
RT: 15.110 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



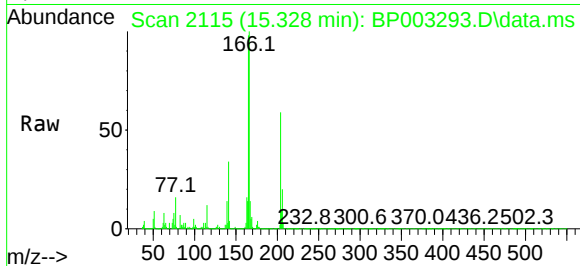
Tgt Ion:149 Resp: 1305427
Ion Ratio Lower Upper
149 100
177 23.1 18.0 27.0
150 13.0 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 75.11 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

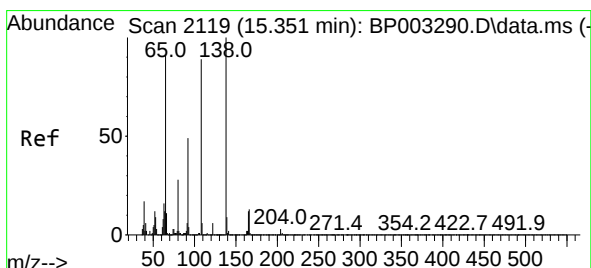
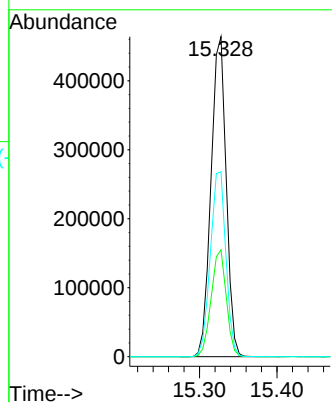
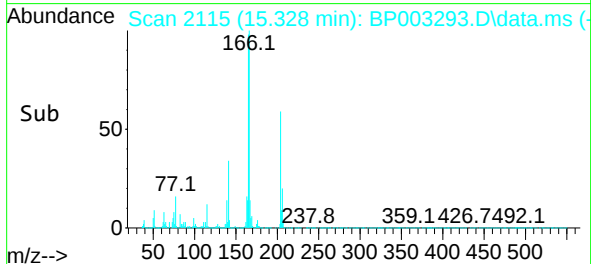
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



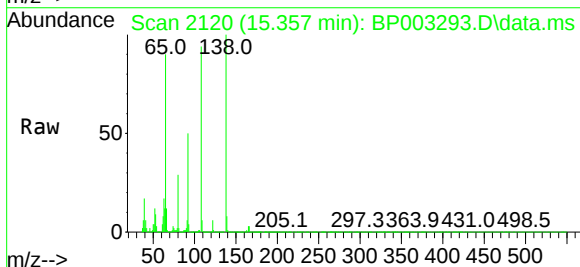
Tgt Ion:204 Resp: 631042
Ion Ratio Lower Upper
204 100
206 33.4 25.9 38.9
141 57.8 46.5 69.7

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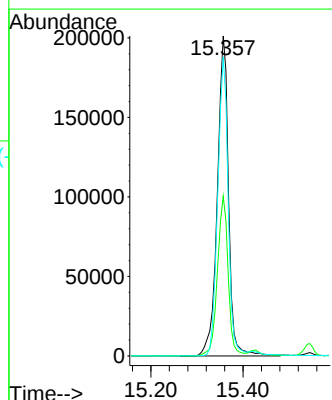
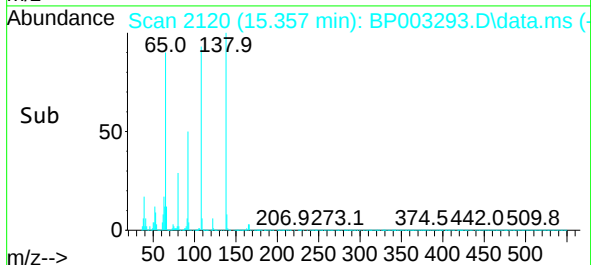
mohammad
9/16/2020 10:15:25 AM

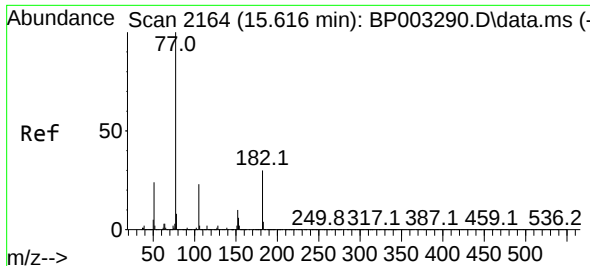


#62
4-Nitroaniline
Concen: 81.36 ng
RT: 15.357 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



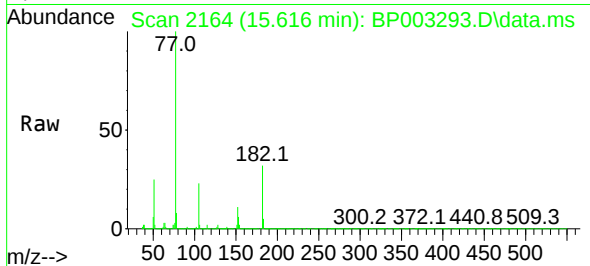
Tgt Ion:138 Resp: 340471
Ion Ratio Lower Upper
138 100
92 49.9 20.7 60.7
108 93.5 47.8 87.8#



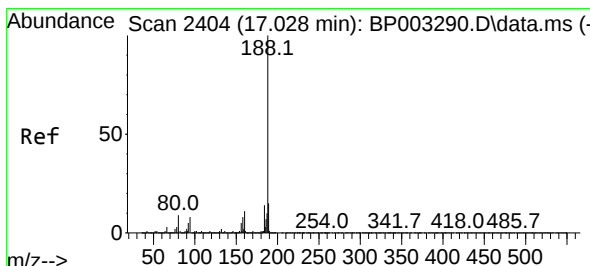
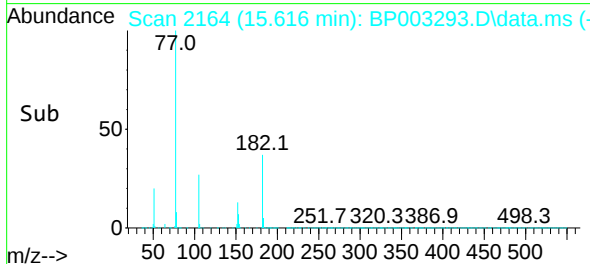
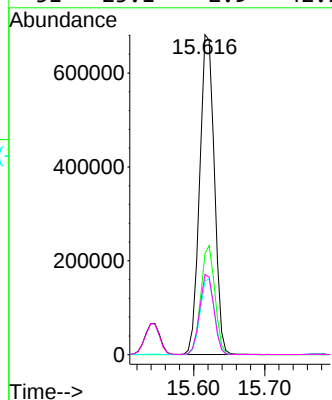


#63
Azobenzene
Concen: 74.41 ng
RT: 15.616 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

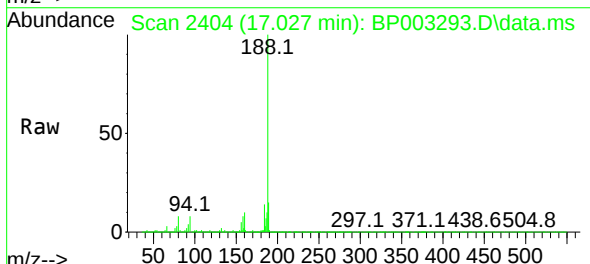
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



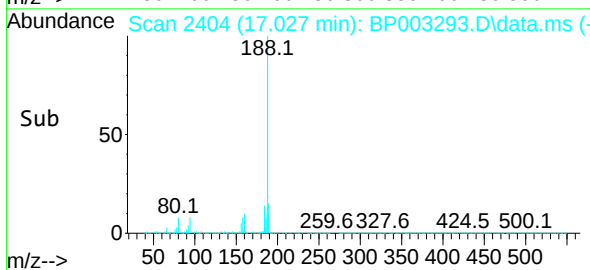
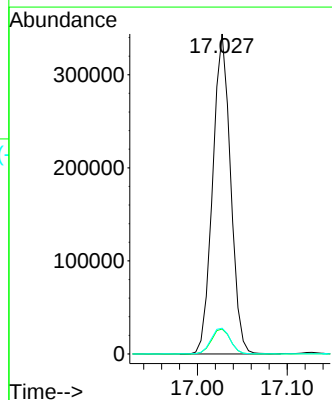
Tgt Ion:	77	Resp:	982105
Ion Ratio	100		
Lower	16.9		56.9
Upper	5.6		45.6
	25.1	2.9	42.9

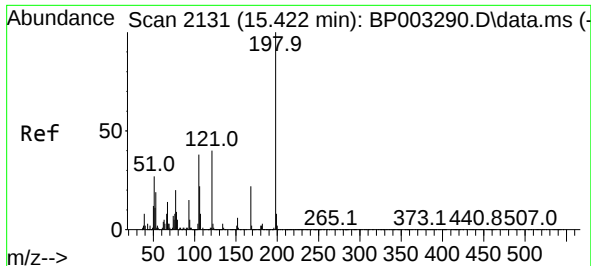


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.027 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



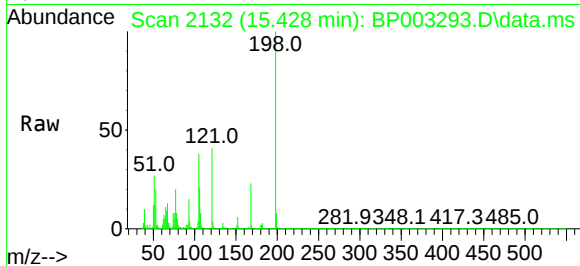
Tgt Ion:	188	Resp:	476879
Ion Ratio	100		
Lower	6.2		9.2
Upper	6.2		9.2
	8.0		





#65
4,6-Dinitro-2-methylphenol
Concen: 97.67 ng
RT: 15.428 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

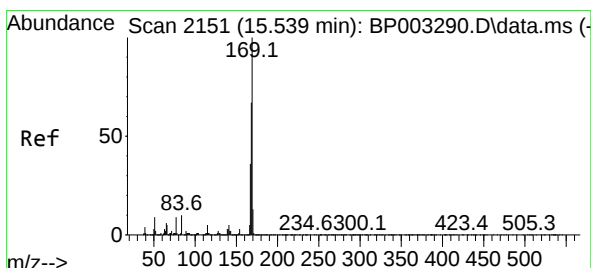
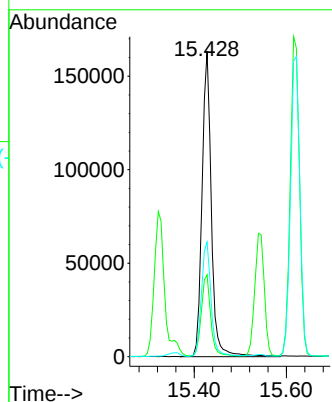
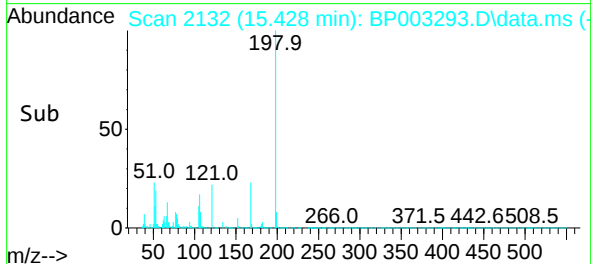
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



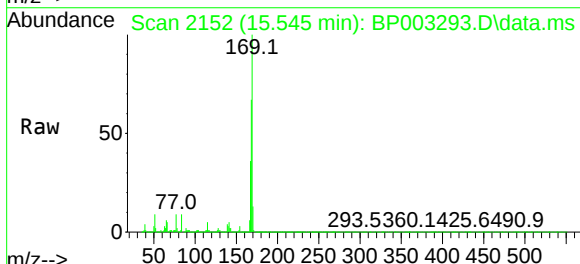
Tgt Ion:198 Resp: 230055
Ion Ratio Lower Upper
198 100
51 26.8 6.4 46.4
105 37.5 18.9 58.9

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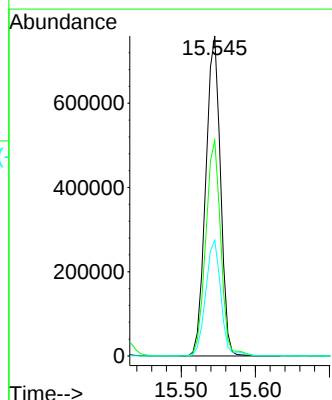
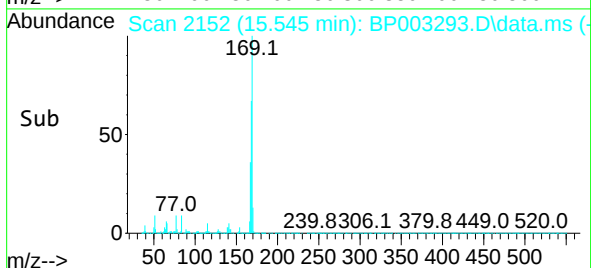
mohammad
9/16/2020 10:15:25 AM

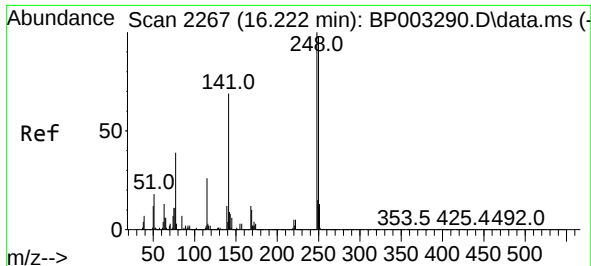


#66
n-Nitrosodiphenylamine
Concen: 74.82 ng
RT: 15.545 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



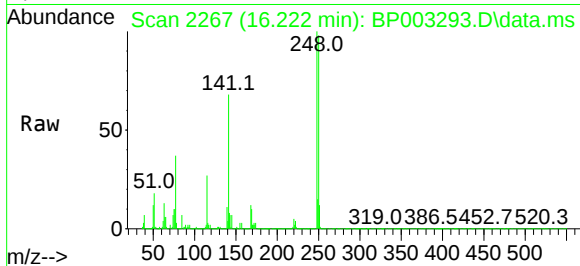
Tgt Ion:169 Resp: 1048088
Ion Ratio Lower Upper
169 100
168 67.4 53.8 80.6
167 36.2 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 77.08 ng
RT: 16.222 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

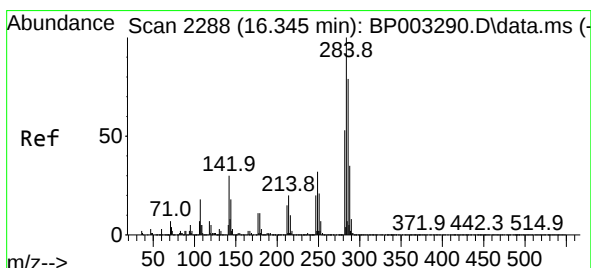
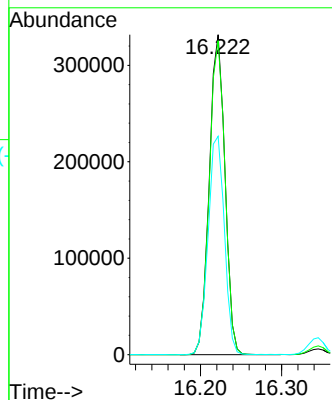
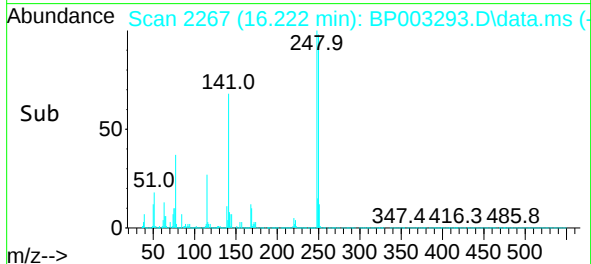
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



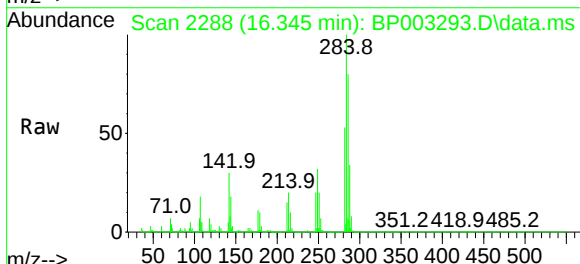
Tgt Ion:248 Resp: 444294
Ion Ratio Lower Upper
248 100
250 98.2 76.7 115.1
141 68.3 53.0 79.6

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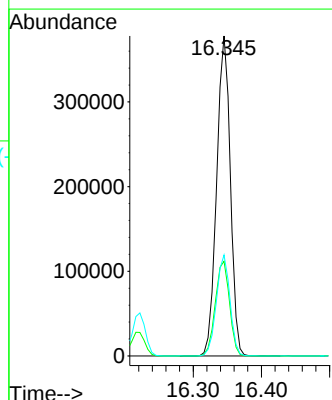
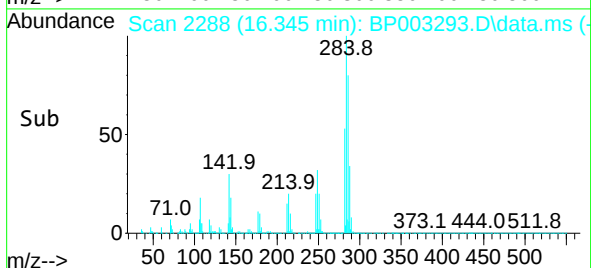
mohammad
9/16/2020 10:15:25 AM

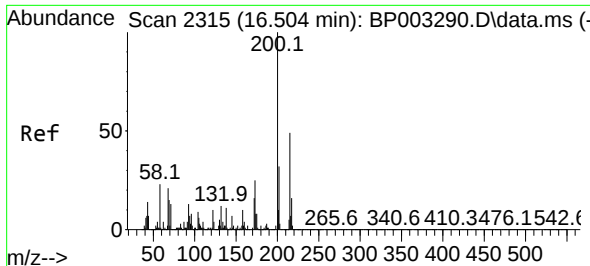


#68
Hexachlorobenzene
Concen: 77.03 ng
RT: 16.345 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



Tgt Ion:284 Resp: 527519
Ion Ratio Lower Upper
284 100
142 29.6 24.2 36.4
249 31.5 23.8 35.8





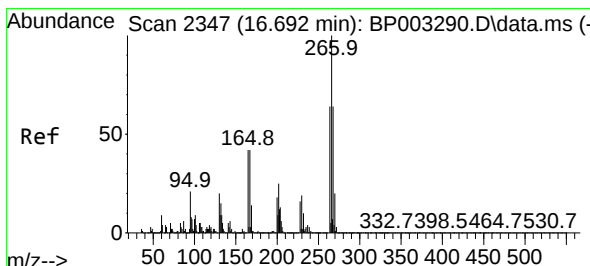
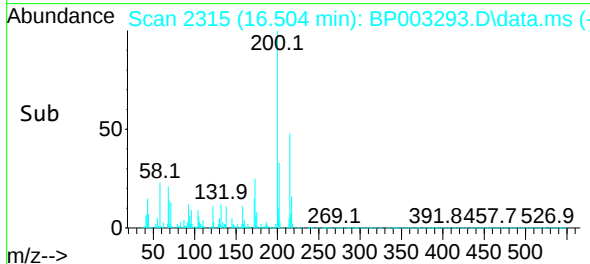
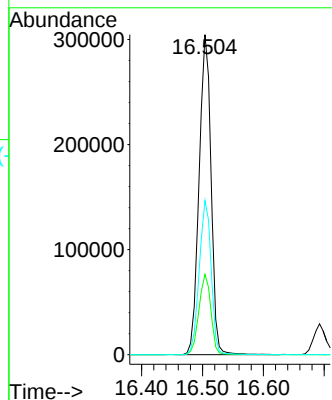
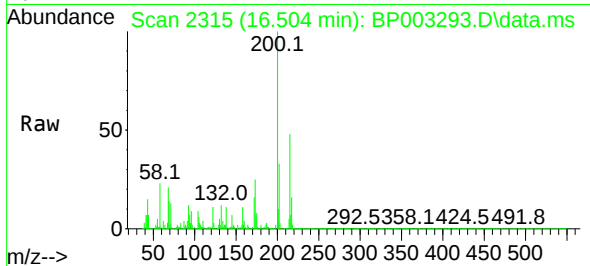
#69
Atrazine
Concen: 75.72 ng
RT: 16.504 min Scan# 2315
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:200 Resp: 416043
Ion Ratio Lower Upper
200 100
173 25.1 5.9 45.9
215 48.1 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

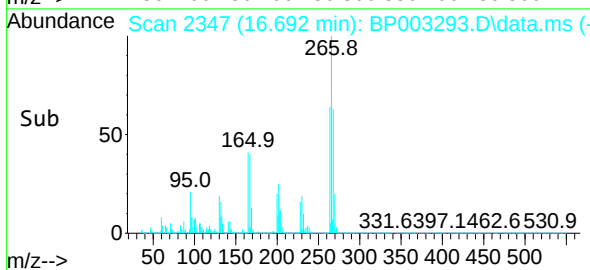
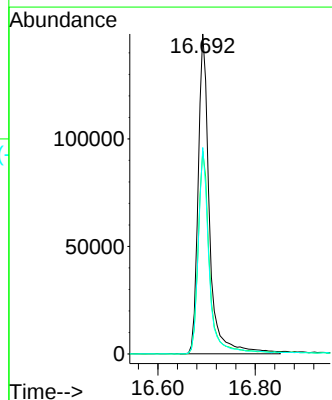
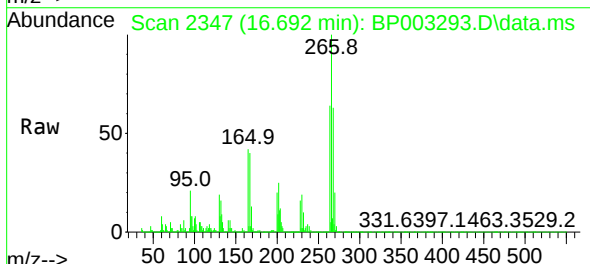
Manual Integrations
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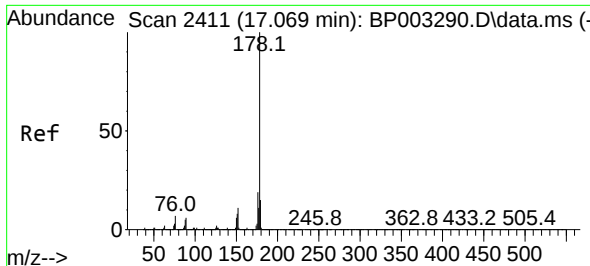
mohammad
9/16/2020 10:15:25 AM



#70
Pentachlorophenol
Concen: 104.72 ng
RT: 16.692 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:266 Resp: 241111
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 64.5 50.6 76.0





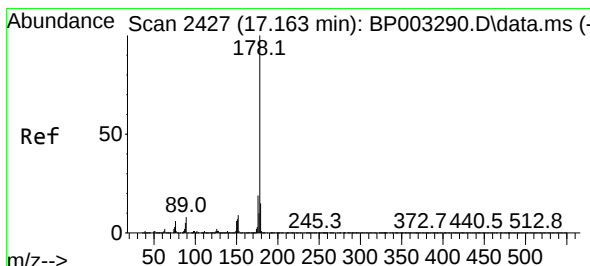
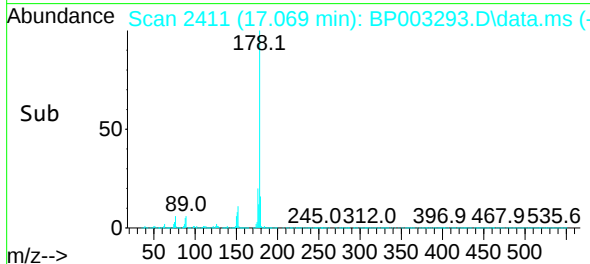
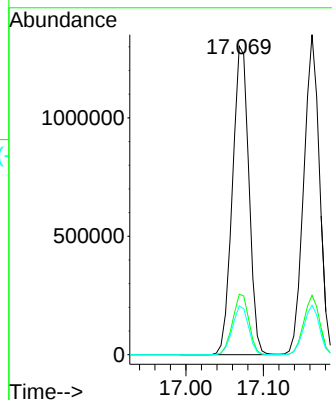
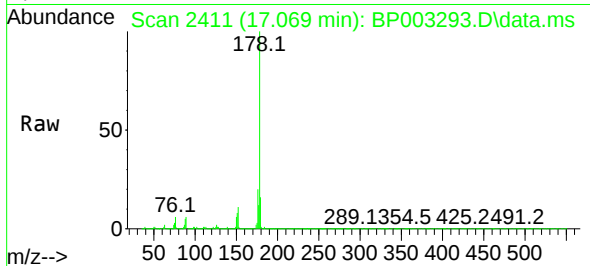
#71
Phenanthrene
Concen: 74.30 ng
RT: 17.069 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:178 Resp: 1927723
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.8 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

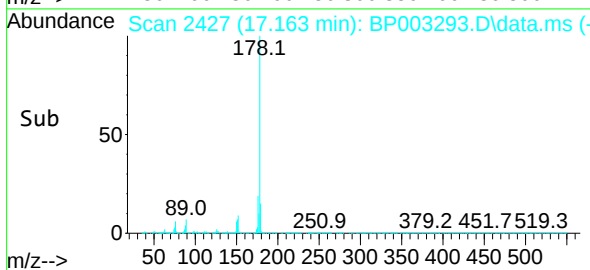
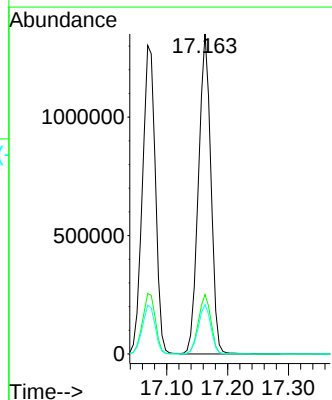
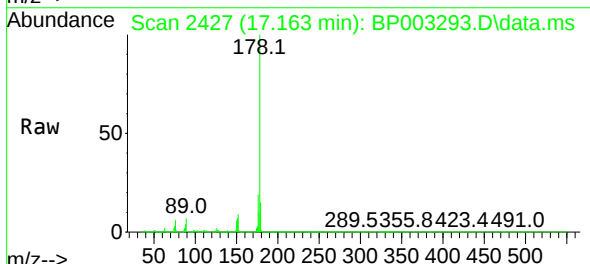
Manual Integrations
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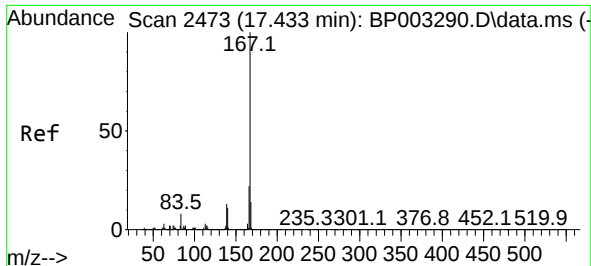
mohammad
9/16/2020 10:15:25 AM



#72
Anthracene
Concen: 74.72 ng
RT: 17.163 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

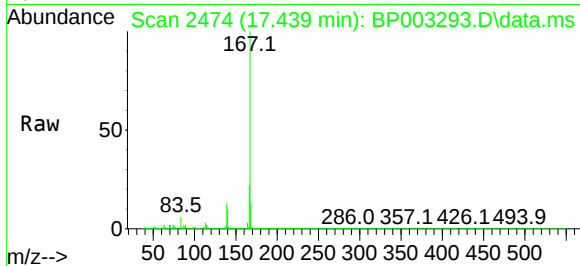
Tgt Ion:178 Resp: 1910689
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.5 12.5 18.7





#73
Carbazole
Concen: 75.21 ng
RT: 17.439 min Scan# 2474
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

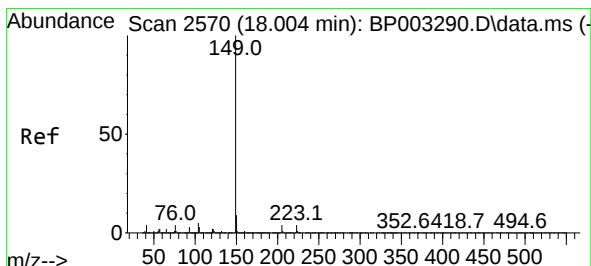
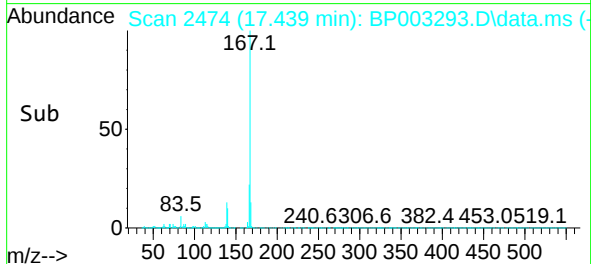
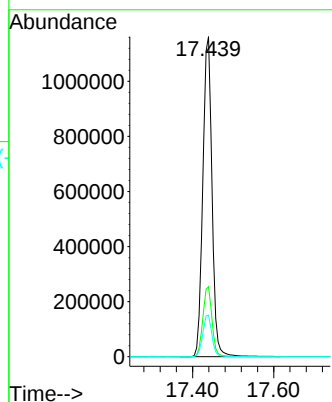
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:167 Resp: 1826626
Ion Ratio Lower Upper
167 100
166 21.9 17.6 26.4
139 13.0 10.2 15.4

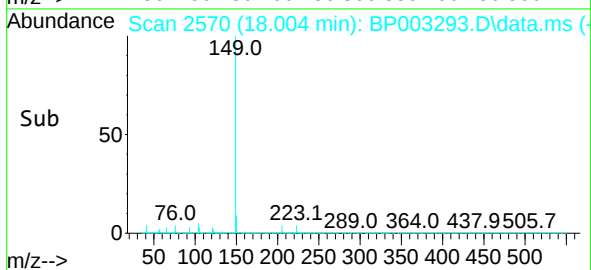
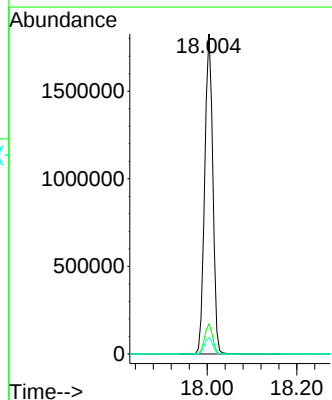
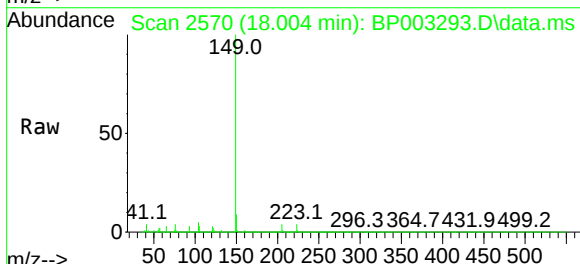
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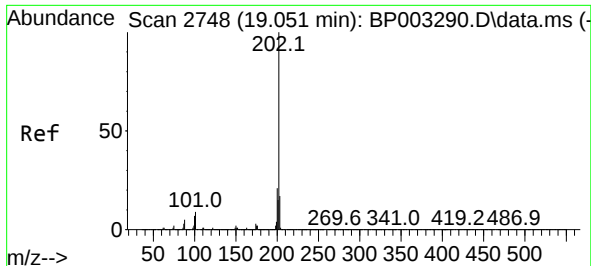
mohammad
9/16/2020 10:15:25 AM



#74
Di-n-butylphthalate
Concen: 73.52 ng
RT: 18.004 min Scan# 2570
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

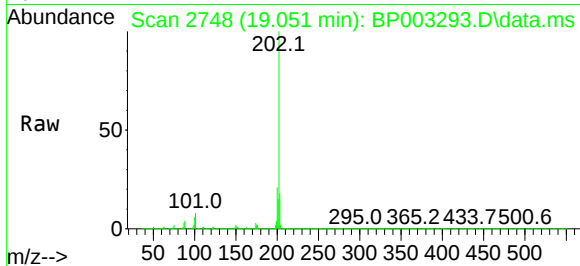
Tgt Ion:149 Resp: 2282938
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 5.1 3.4 5.0#





#75
Fluoranthene
Concen: 73.71 ng
RT: 19.051 min Scan# 2748
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

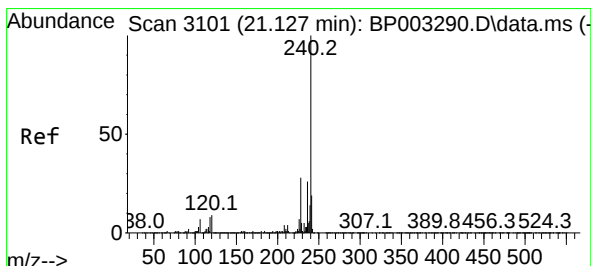
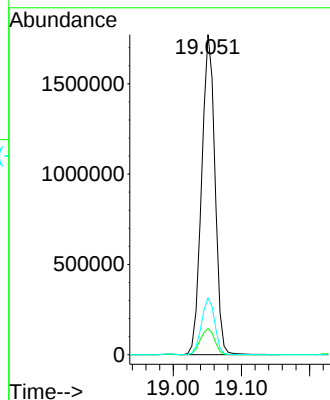
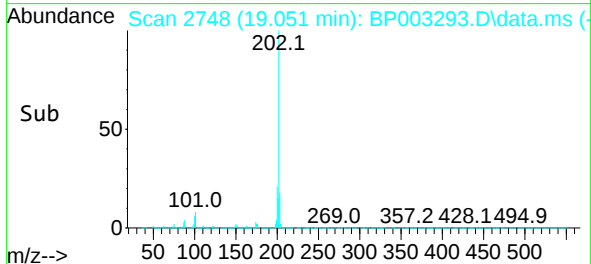
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



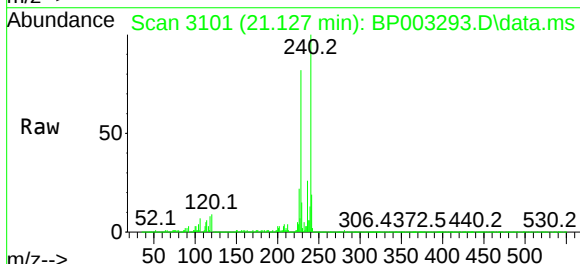
Tgt Ion:202 Resp: 2404661
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.4
203 17.7 0.0 37.8

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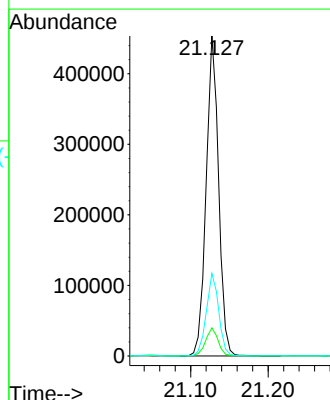
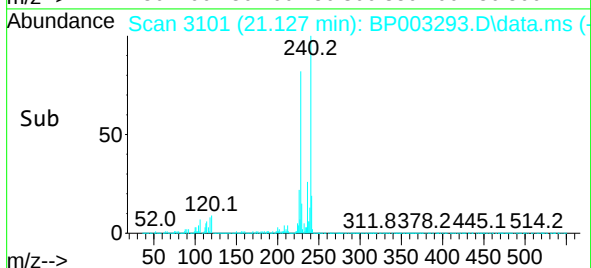
mohammad
9/16/2020 10:15:25 AM

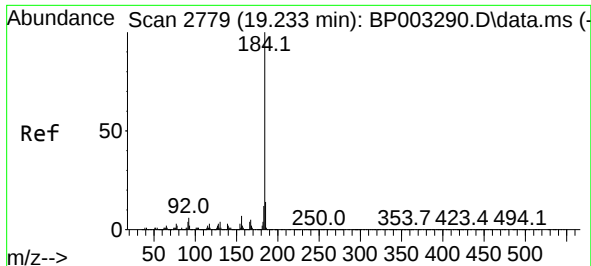


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.127 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



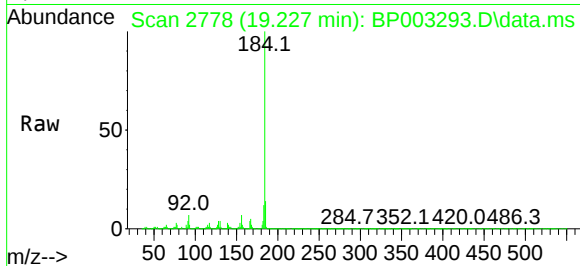
Tgt Ion:240 Resp: 505210
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.6
236 25.8 20.8 31.2





#77
Benzidine
Concen: 76.30 ng
RT: 19.227 min Scan# 2778
Delta R.T. -0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

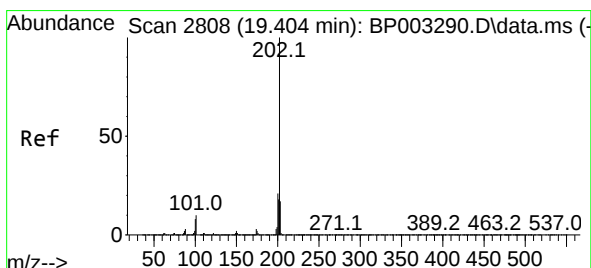
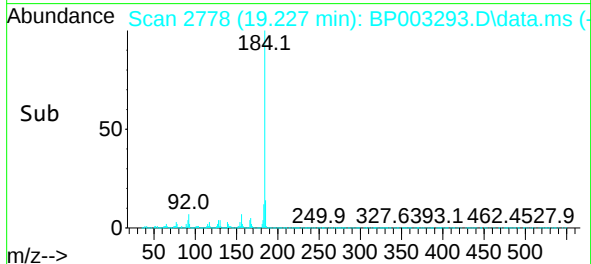
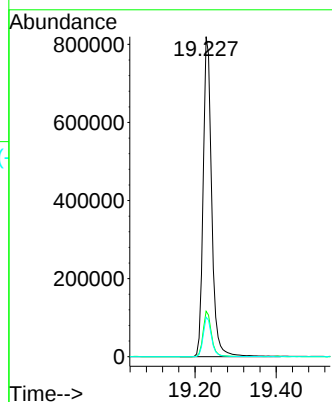
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:184 Resp: 1195339
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.3 9.6 14.4

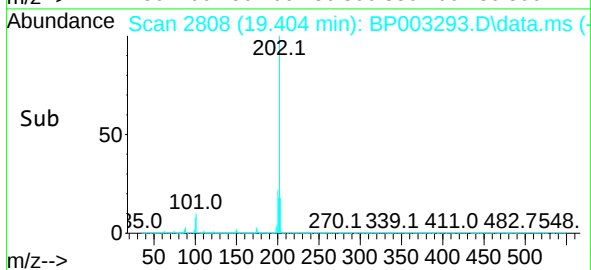
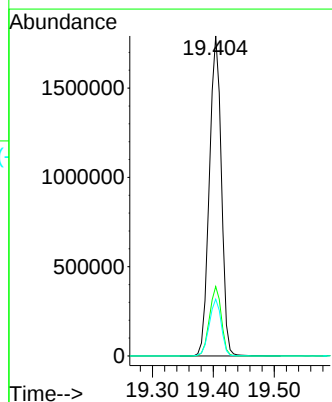
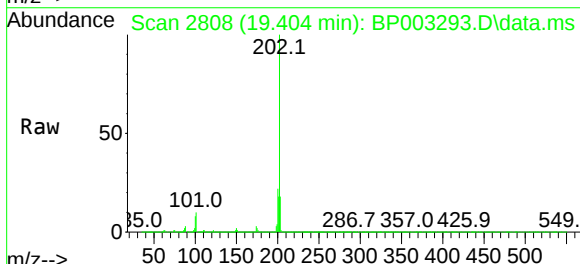
Manual Integrations
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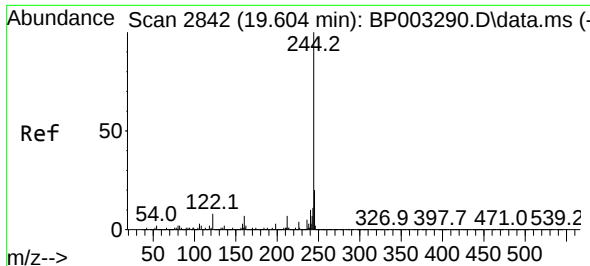
mohammad
9/16/2020 10:15:25 AM



#78
Pyrene
Concen: 77.85 ng
RT: 19.404 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

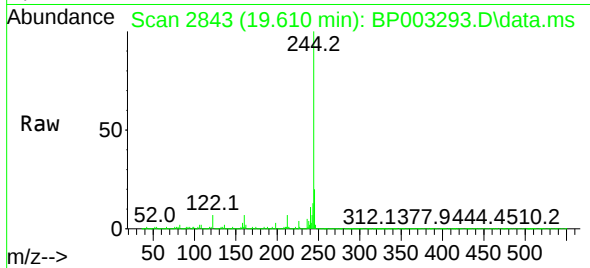
Tgt Ion:202 Resp: 2452841
Ion Ratio Lower Upper
202 100
200 21.7 17.1 25.7
203 17.8 14.2 21.2





#79
 Terphenyl-d14
 Concen: 152.29 ng
 RT: 19.610 min Scan# 2843
 Delta R.T. 0.006 min
 Lab File: BP003293.D
 Acq: 15 Sep 2020 17:00

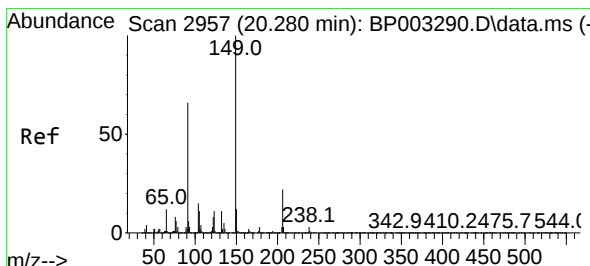
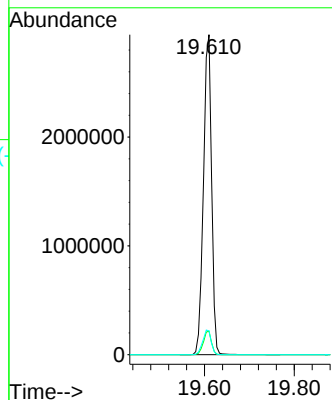
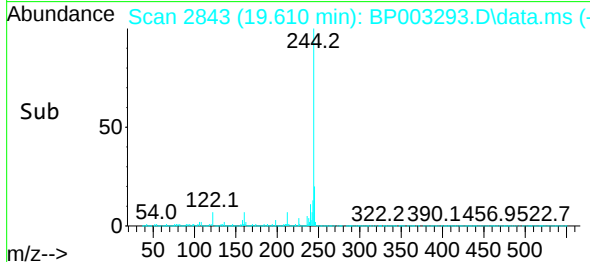
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



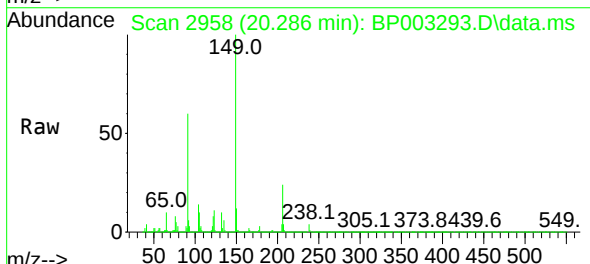
Tgt Ion:244 Resp: 3692557
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 7.5 7.8 11.8#

Manual Integrations
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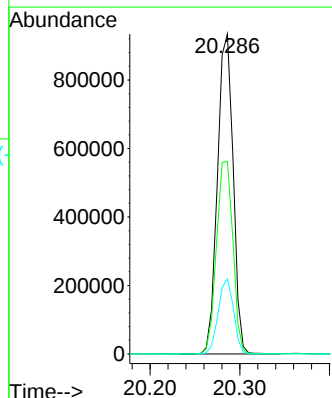
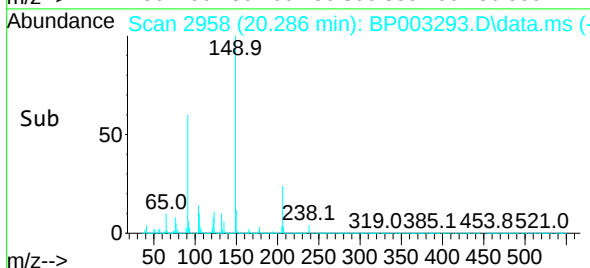
mohammad
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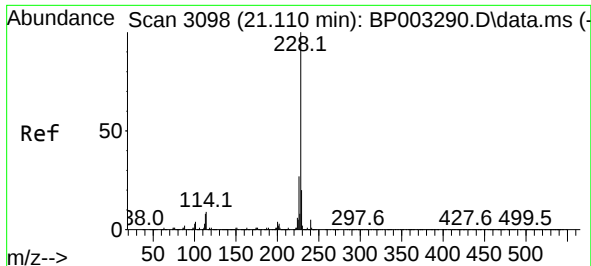


#80
 Butylbenzylphthalate
 Concen: 78.62 ng
 RT: 20.286 min Scan# 2958
 Delta R.T. 0.006 min
 Lab File: BP003293.D
 Acq: 15 Sep 2020 17:00



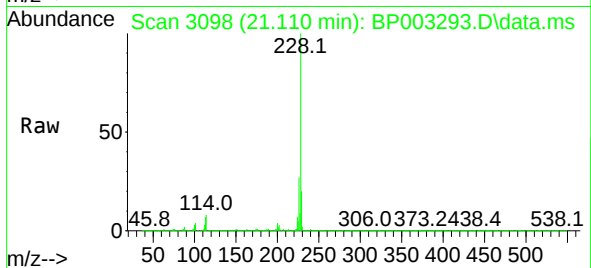
Tgt Ion:149 Resp: 1133200
 Ion Ratio Lower Upper
 149 100
 91 60.2 45.4 68.0
 206 23.5 17.1 25.7





#81
Benzo(a)anthracene
Concen: 77.09 ng
RT: 21.110 min Scan# 3098
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

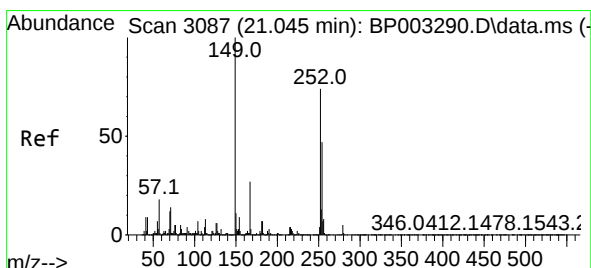
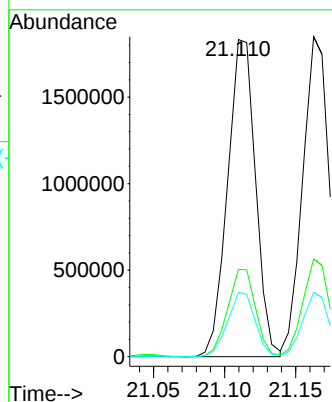
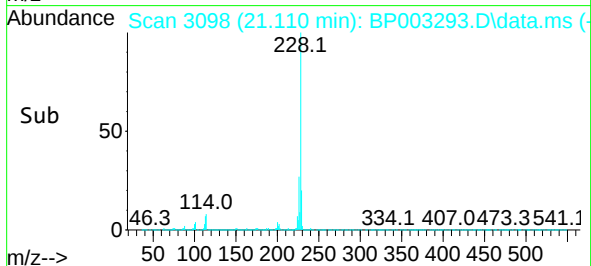
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



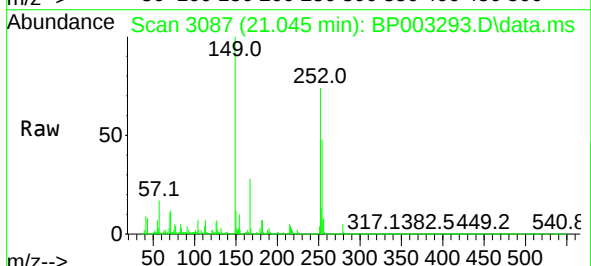
Tgt Ion:228 Resp: 2517647
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.3 15.9 23.9

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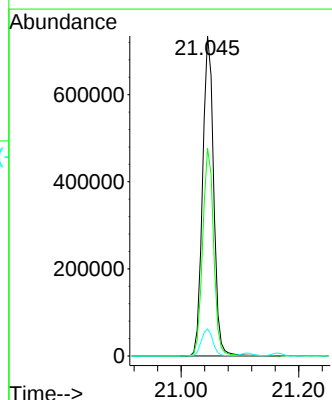
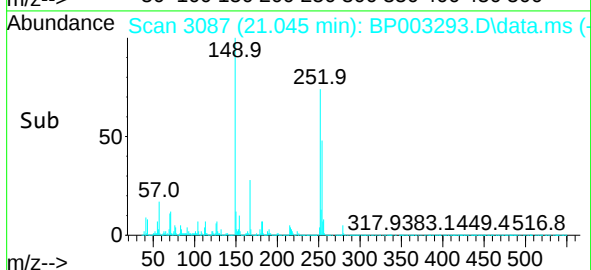
mohammad
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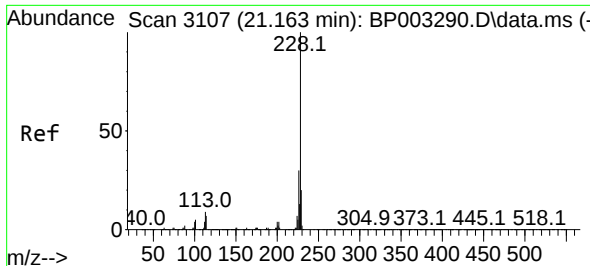


#82
3,3'-Dichlorobenzidine
Concen: 76.14 ng
RT: 21.045 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



Tgt Ion:252 Resp: 961046
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 8.5 7.9 11.9





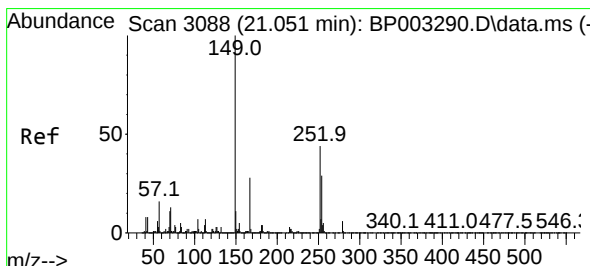
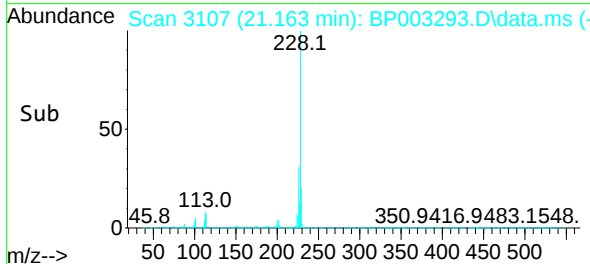
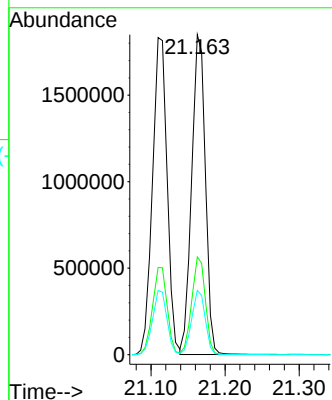
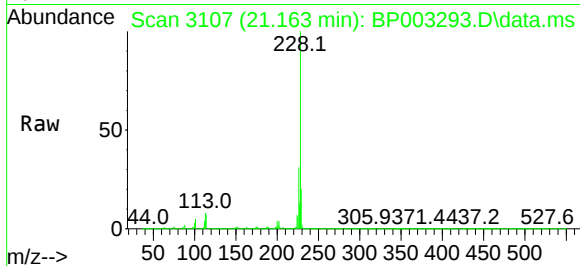
#83
Chrysene
Concen: 75.79 ng
RT: 21.163 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

Tgt Ion:228 Resp: 2377868
Ion Ratio Lower Upper
228 100
226 30.6 24.4 36.6
229 20.1 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

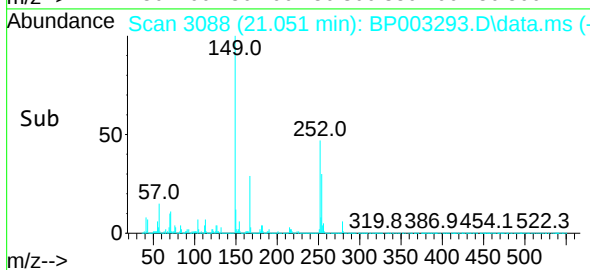
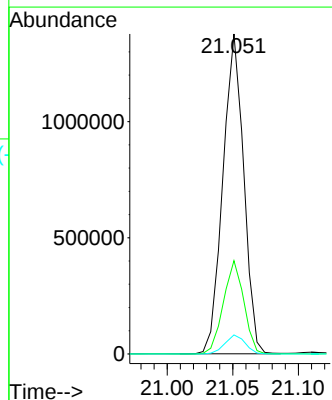
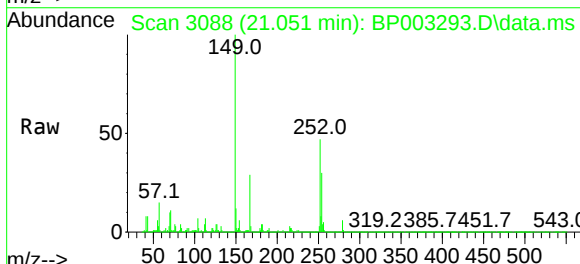
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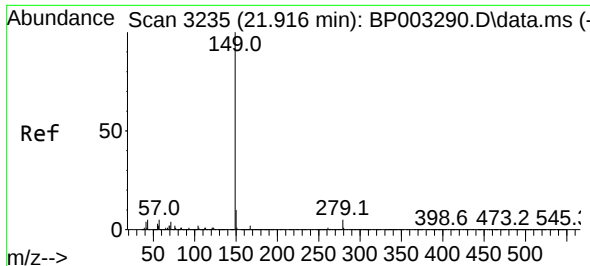
mohammad
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#84
Bis(2-ethylhexyl)phthalate
Concen: 74.79 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

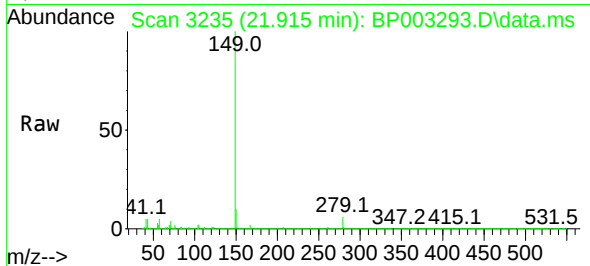
Tgt Ion:149 Resp: 1517697
Ion Ratio Lower Upper
149 100
167 29.1 22.6 34.0
279 6.0 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 76.18 ng
RT: 21.915 min Scan# 3235
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

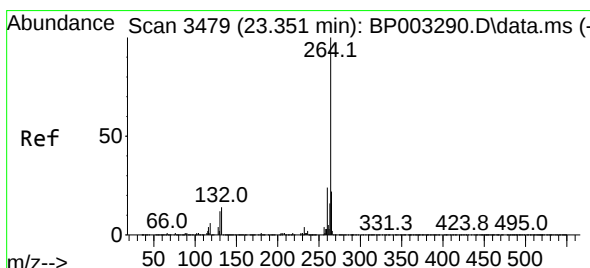
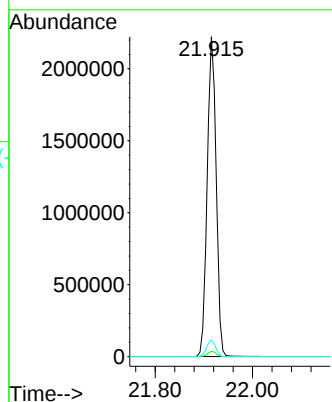
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



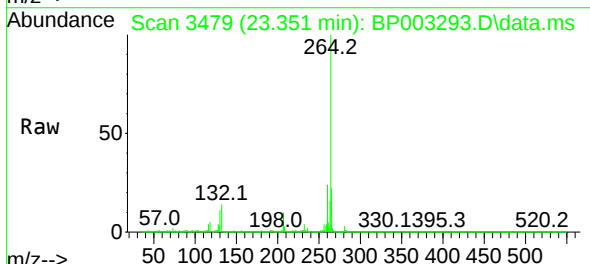
Tgt Ion:149 Resp: 2824886
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.1 3.7 5.5

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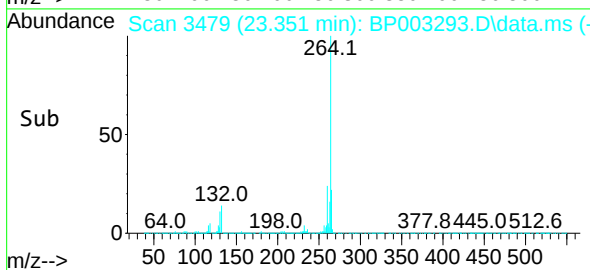
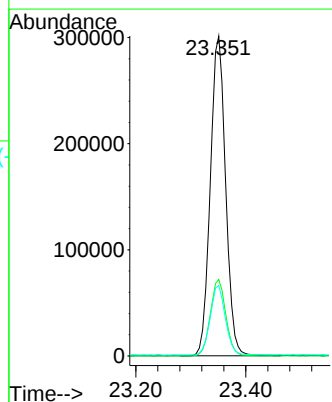
mohammad
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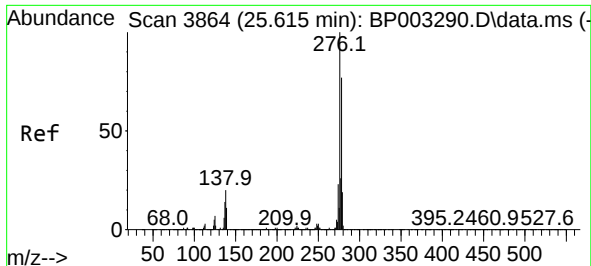


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.351 min Scan# 3479
Delta R.T. -0.000 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

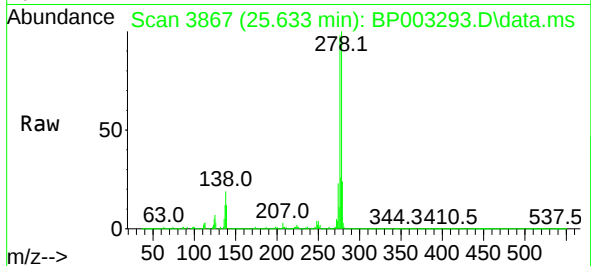


Tgt Ion:264 Resp: 582330
Ion Ratio Lower Upper
264 100
260 23.9 18.8 28.2
265 22.0 17.4 26.2

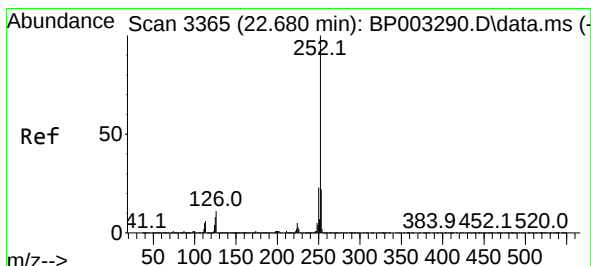
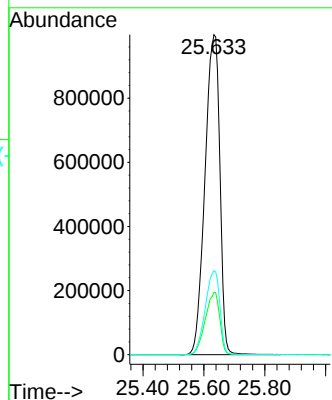
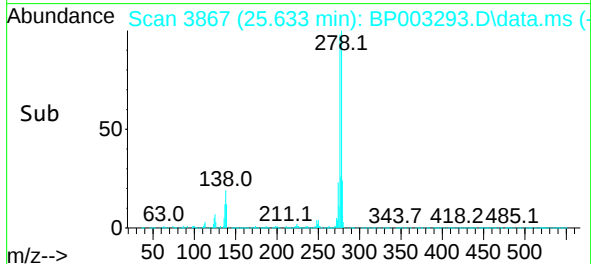




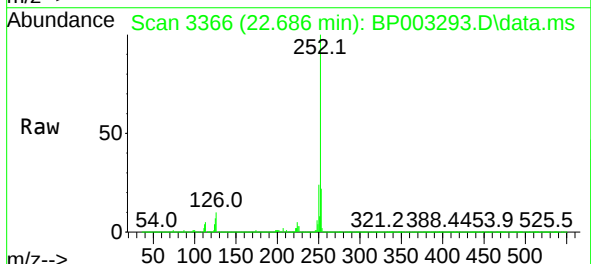
#87
Indeno(1,2,3-cd)pyrene
Concen: 76.66 ng
RT: 25.633 min Scan# 3867
Delta R.T. 0.018 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



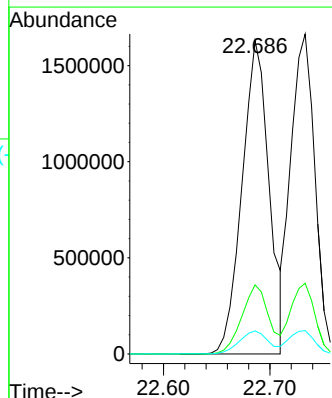
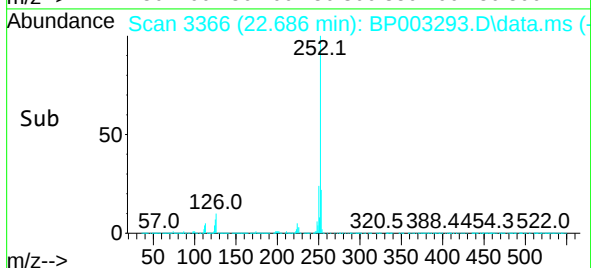
Tgt Ion: 276 Resp: 3383729
Ion Ratio Lower Upper
276 100
138 19.0 18.7 28.1
277 25.8 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 78.44 ng
RT: 22.686 min Scan# 3366
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



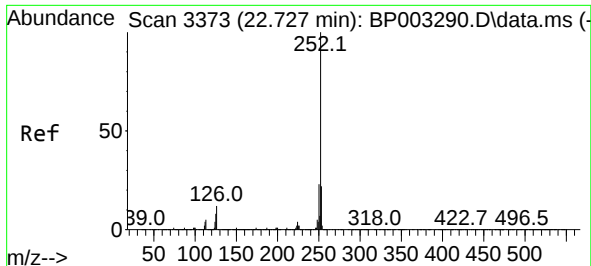
Tgt Ion: 252 Resp: 2884506
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.4 7.3 10.9



Instrument :
BNA_P
ClientSampleId :
SSTDIC080

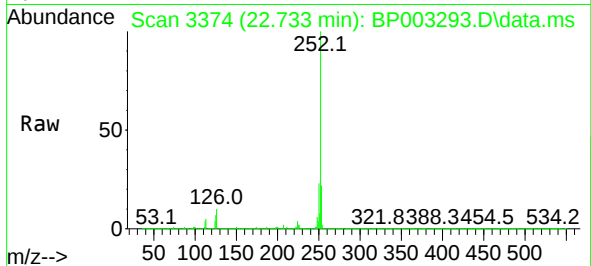
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#89
Benzo(k)fluoranthene
Concen: 73.99 ng
RT: 22.733 min Scan# 3374
Delta R.T. 0.006 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

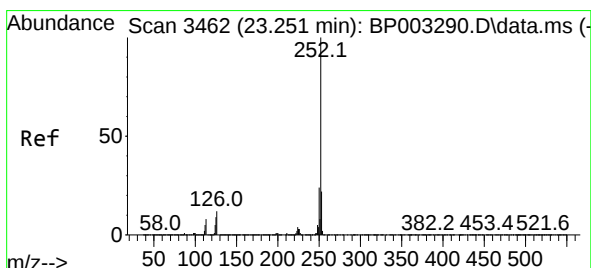
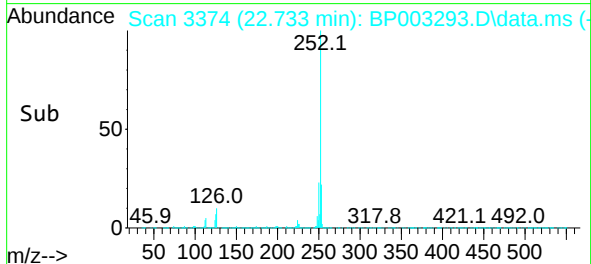
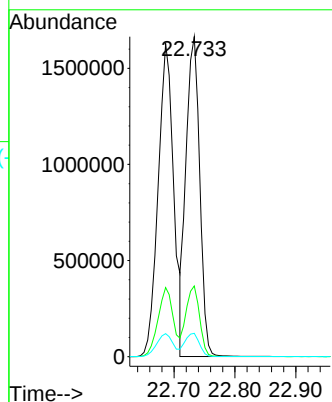
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 2607526
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 7.3 7.4 11.2#

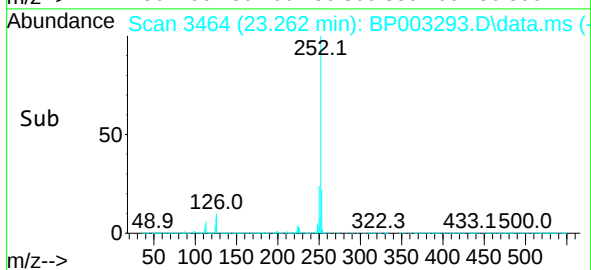
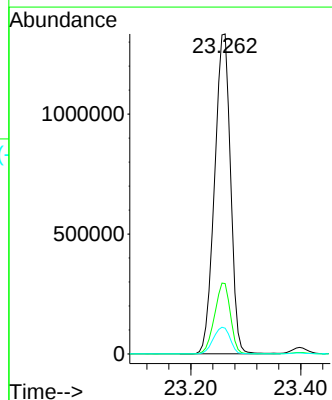
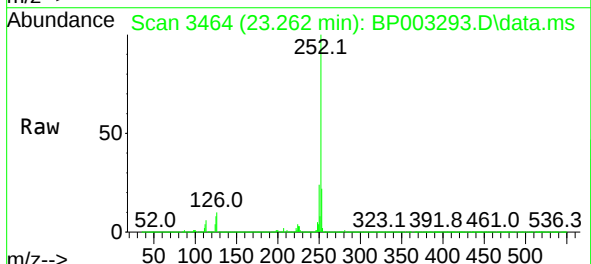
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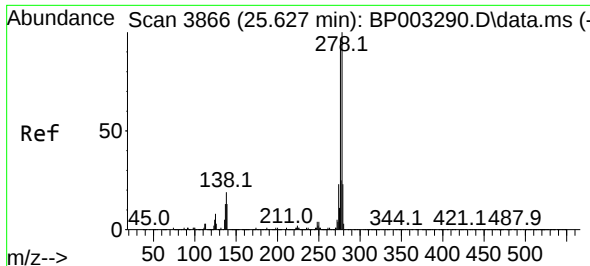
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#90
Benzo(a)pyrene
Concen: 77.43 ng
RT: 23.262 min Scan# 3464
Delta R.T. 0.012 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

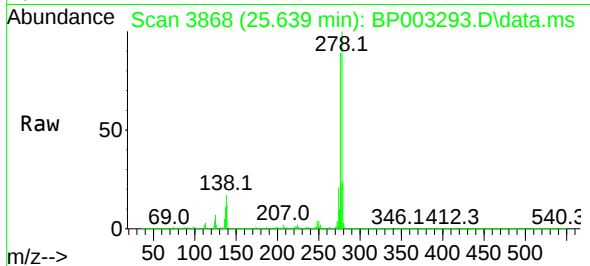
Tgt Ion:252 Resp: 2685028
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.1 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 75.49 ng
RT: 25.639 min Scan# 3868
Delta R.T. 0.012 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00

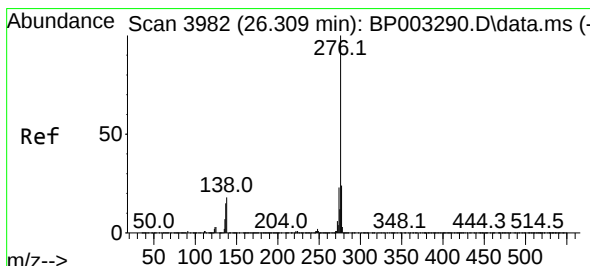
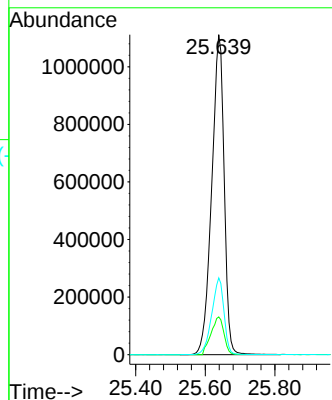
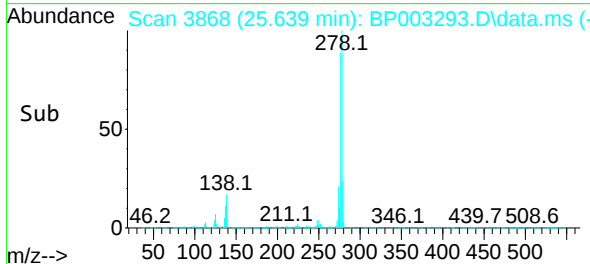
Instrument :
BNA_P
ClientSampleId :
SSTDIC080



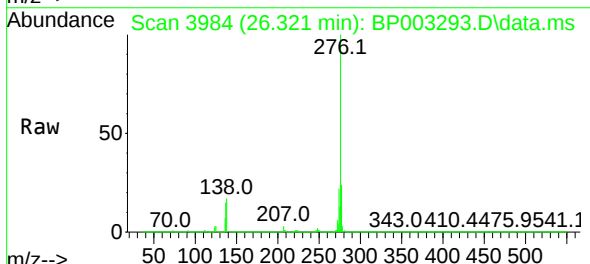
Tgt Ion:278 Resp: 2749528
Ion Ratio Lower Upper
278 100
139 11.8 12.4 18.6#
279 24.0 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 78.84 ng
RT: 26.321 min Scan# 3984
Delta R.T. 0.012 min
Lab File: BP003293.D
Acq: 15 Sep 2020 17:00



Tgt Ion:276 Resp: 2866640
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 17.3 16.6 24.8

