

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091520\
 Data File : BP003287.D
 Acq On : 15 Sep 2020 13:36
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

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

Quant Time: Sep 15 16:27:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 16:17:32 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	70414	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	275811	20.00	ng	0.00
39) Acenaphthene-d10	14.269	164	186194	20.00	ng	0.00
64) Phenanthrene-d10	17.028	188	422767	20.00	ng	0.00
76) Chrysene-d12	21.122	240	516379	20.00	ng	0.00
86) Perylene-d12	23.351	264	564746	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	42375	10.64	ng	0.00
7) Phenol-d6	6.822	99	55389	11.09	ng	0.00
23) Nitrobenzene-d5	8.775	82	48189	12.60	ng	0.00
42) 2,4,6-Tribromophenol	15.775	330	27220	10.81	ng	0.00
45) 2-Fluorobiphenyl	12.887	172	140455	11.05	ng	0.00
79) Terphenyl-d14	19.604	244	265406	11.31	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.164	88	9597	6.30	ng	93
3) Pyridine	3.558	79	23315	5.82	ng	91
4) n-Nitrosodimethylamine	3.470	42	6622	6.33	ng	# 95
6) Aniline	6.958	93	31831	5.86	ng	96
8) 2-Chlorophenol	7.199	128	23579	5.31	ng	91
9) Benzaldehyde	6.769	77	16394	7.04	ng	91
10) Phenol	6.852	94	26757	5.78	ng	88
11) bis(2-Chloroethyl)ether	7.058	93	22338	6.10	ng	98
12) 1,3-Dichlorobenzene	7.516	146	28172m	5.22	ng	
13) 1,4-Dichlorobenzene	7.663	146	29515	5.42	ng	93
14) 1,2-Dichlorobenzene	7.975	146	28466	5.51	ng	96
15) Benzyl Alcohol	7.875	79	16420	5.84	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.163	45	16064	5.18	ng	81
17) 2-Methylphenol	8.093	107	19642	5.96	ng	95
18) Hexachloroethane	8.693	117	11148	6.25	ng	95
19) n-Nitroso-di-n-propyla...	8.434	70	15664	6.94	ng	95
20) 3+4-Methylphenols	8.428	107	24613	5.54	ng	# 74
22) Acetophenone	8.446	105	35136	5.72	ng	# 93
24) Nitrobenzene	8.816	77	23893	6.36	ng	89
25) Isophorone	9.340	82	44277	6.56	ng	# 91
26) 2-Nitrophenol	9.534	139	11947	5.33	ng	# 81
27) 2,4-Dimethylphenol	9.616	122	18086	5.37	ng	91
28) bis(2-Chloroethoxy)met...	9.834	93	29684	5.90	ng	97
29) 2,4-Dichlorophenol	10.099	162	22592	5.41	ng	94
30) 1,2,4-Trichlorobenzene	10.275	180	28253	5.68	ng	99
31) Naphthalene	10.452	128	77678	5.48	ng	100
33) 4-Chloroaniline	10.581	127	30050	5.08	ng	# 93
34) Hexachlorobutadiene	10.752	225	19452	6.52	ng	97
35) Caprolactam	11.340	113	7316	5.83	ng	95
36) 4-Chloro-3-methylphenol	11.734	107	24775	6.35	ng	86
37) 2-Methylnaphthalene	12.081	142	56670	5.59	ng	95
38) 1-Methylnaphthalene	12.304	142	53939	5.60	ng	99
40) 1,2,4,5-Tetrachloroben...	12.457	216	31713	5.75	ng	98
43) 2,4,6-Trichlorophenol	12.716	196	19275	5.31	ng	97
44) 2,4,5-Trichlorophenol	12.804	196	18633	4.85	ng	# 96
46) 1,1'-Biphenyl	13.104	154	74657	5.35	ng	99

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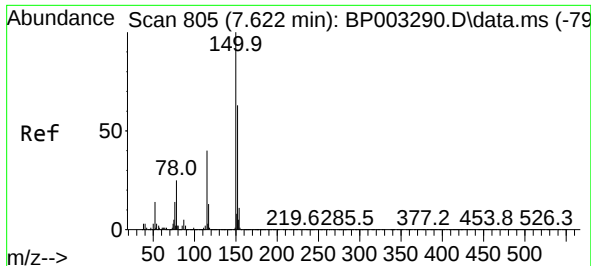
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 16:17:32 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.140	162	61156	5.35	ng	96
48) 2-Nitroaniline	13.357	65	13620	6.36	ng	# 80
49) Acenaphthylene	13.993	152	92130	5.33	ng	99
50) Dimethylphthalate	13.734	163	79412	5.59	ng	99
51) 2,6-Dinitrotoluene	13.851	165	16205	5.49	ng	# 89
52) Acenaphthene	14.334	154	57587	5.42	ng	97
53) 3-Nitroaniline	14.193	138	15804	4.73	ng	# 77
55) Dibenzofuran	14.675	168	92711	5.56	ng	95
57) 2,4-Dinitrotoluene	14.657	165	20411	5.14	ng	# 72
58) Fluorene	15.328	166	74402	5.79	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.922	232	18164m	5.23	ng	
60) Diethylphthalate	15.110	149	81612	5.86	ng	99
61) 4-Chlorophenyl-phenyle...	15.328	204	41101	6.19	ng	98
62) 4-Nitroaniline	15.363	138	16359	4.76	ng	# 72
63) Azobenzene	15.616	77	61266	6.63	ng	93
66) n-Nitrosodiphenylamine	15.540	169	66307	5.36	ng	98
67) 4-Bromophenyl-phenylether	16.222	248	26987	5.78	ng	98
68) Hexachlorobenzene	16.345	284	32158	5.79	ng	99
69) Atrazine	16.504	200	25274	6.06	ng	97
71) Phenanthrene	17.069	178	125374	5.47	ng	98
72) Anthracene	17.163	178	121280	5.53	ng	99
73) Carbazole	17.445	167	115067	5.47	ng	98
74) Di-n-butylphthalate	18.004	149	152010	6.15	ng	# 99
75) Fluoranthene	19.051	202	157115	5.93	ng	100
77) Benzidine	19.245	184	66703	5.65	ng	97
78) Pyrene	19.404	202	166615	4.97	ng	99
80) Butylbenzylphthalate	20.280	149	75354	5.46	ng	88
81) Benzo(a)anthracene	21.110	228	175881	5.44	ng	98
82) 3,3'-Dichlorobenzidine	21.051	252	65489	5.50	ng	99
83) Chrysene	21.163	228	171261	5.53	ng	98
84) Bis(2-ethylhexyl)phtha...	21.051	149	115260	5.78	ng	98
85) Di-n-octyl phthalate	21.916	149	198836	5.82	ng	98
87) Indeno(1,2,3-cd)pyrene	25.615	276	226349	5.37	ng	97
88) Benzo(b)fluoranthene	22.680	252	185833	5.29	ng	99
89) Benzo(k)fluoranthene	22.727	252	182279	5.44	ng	100
90) Benzo(a)pyrene	23.251	252	176187	5.41	ng	99
91) Dibenzo(a,h)anthracene	25.621	278	190007	5.49	ng	99
92) Benzo(g,h,i)perylene	26.310	276	184513	5.31	ng	97

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



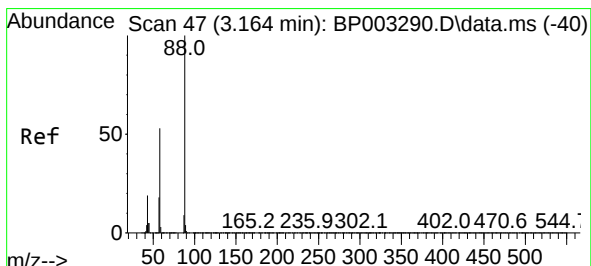
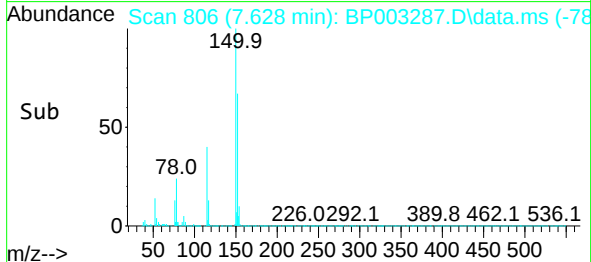
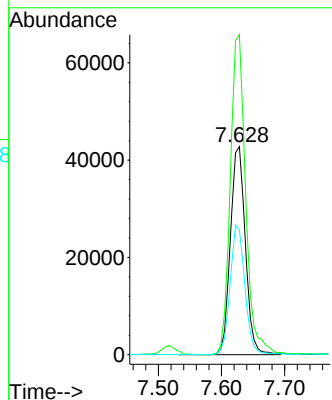
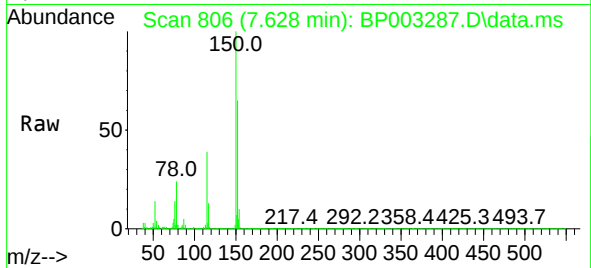
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.628 min Scan# 806
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.8	123.8	185.6
115	59.9	43.8	65.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

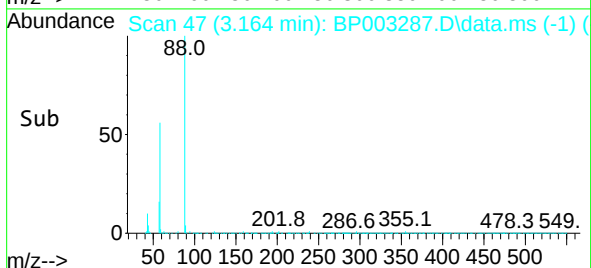
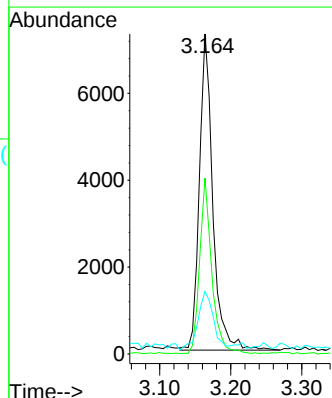
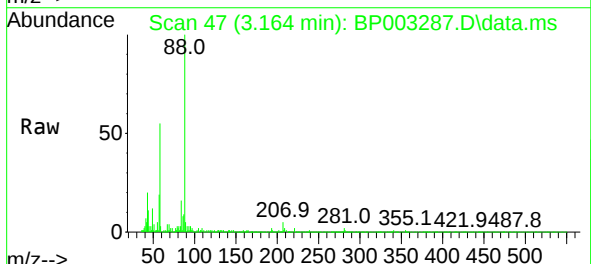
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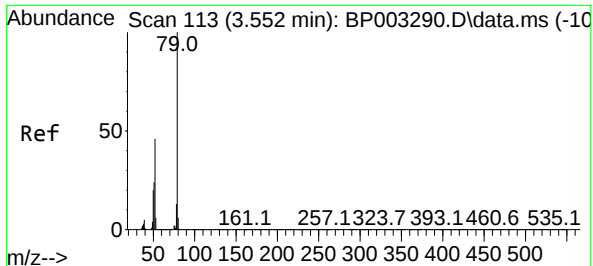
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#2
1,4-Dioxane
Concen: 6.30 ng
RT: 3.164 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

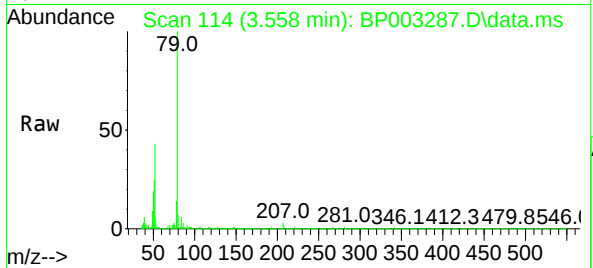
Tgt Ion	Ratio	Lower	Upper
88	100		
58	49.9	44.2	66.4
43	21.5	15.2	22.8





#3
Pyridine
Concen: 5.82 ng
RT: 3.558 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

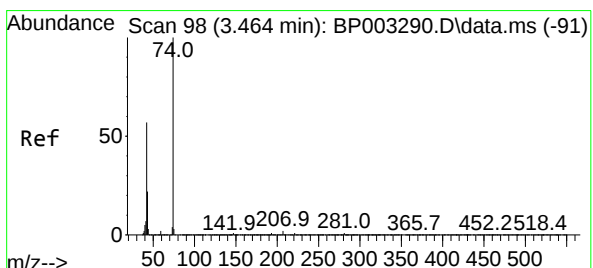
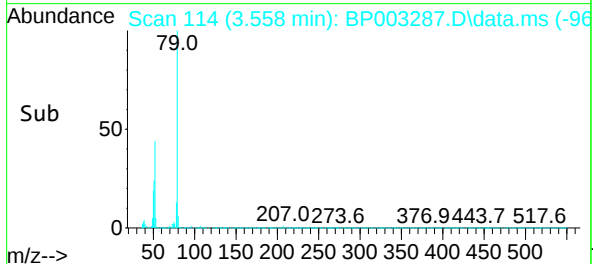
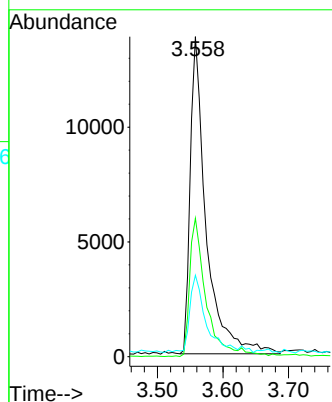
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 79 Resp: 23315
Ion Ratio Lower Upper
79 100
52 43.2 41.3 61.9
51 25.5 21.2 31.8

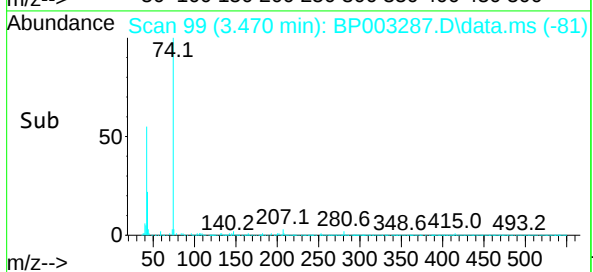
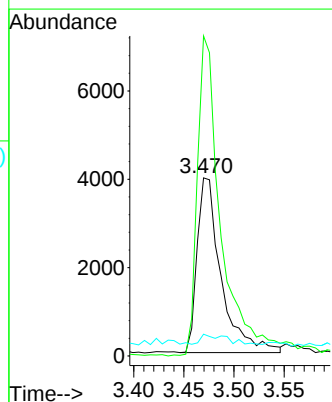
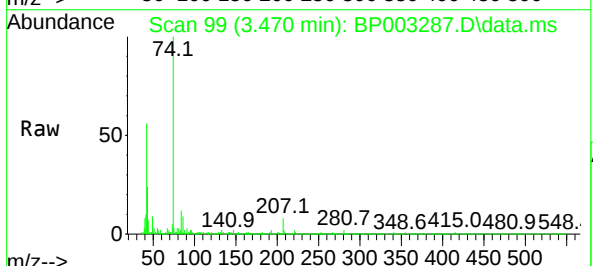
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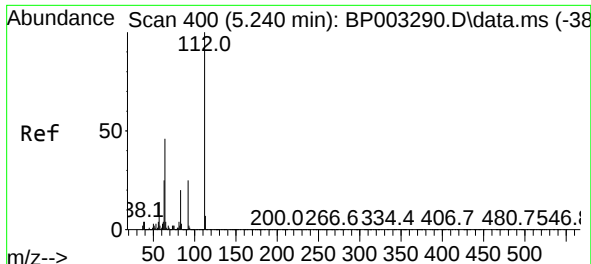
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#4
n-Nitrosodimethylamine
Concen: 6.33 ng
RT: 3.470 min Scan# 99
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion: 42 Resp: 6622
Ion Ratio Lower Upper
42 100
74 179.6 148.6 223.0
44 12.2 5.3 7.9





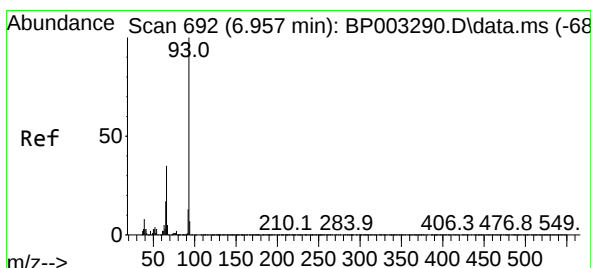
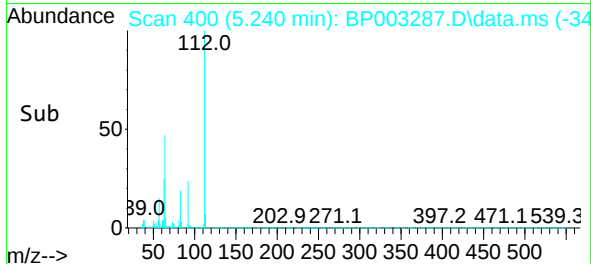
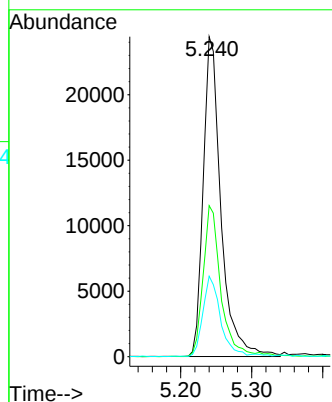
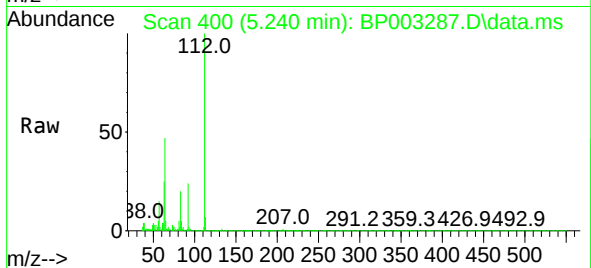
#5
2-Fluorophenol
Concen: 10.64 ng
RT: 5.240 min Scan# 400
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:	112	Resp:	42375
Ion	Ratio	Lower	Upper
112	100		
64	47.2	32.8	49.2
63	25.2	17.0	25.4

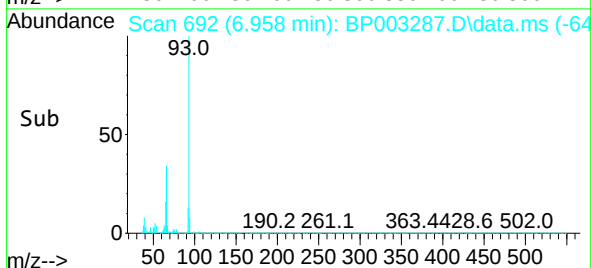
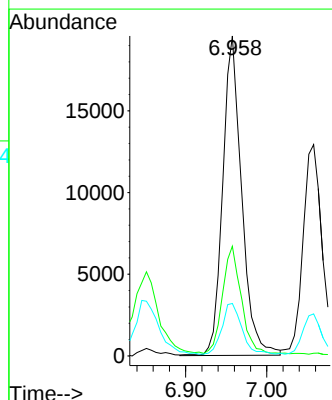
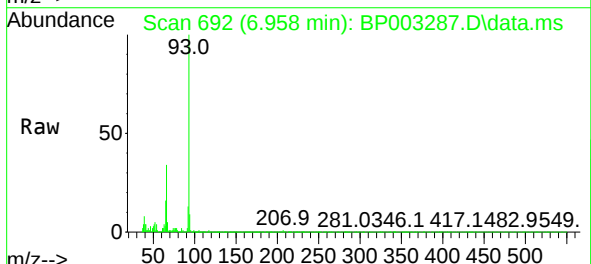
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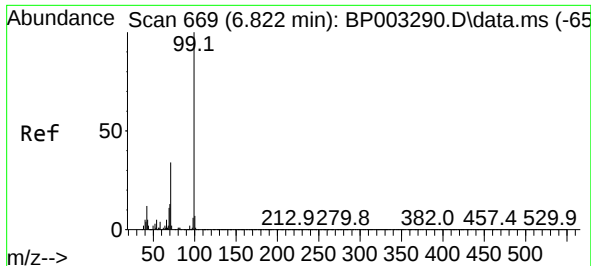
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#6
Aniline
Concen: 5.86 ng
RT: 6.958 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

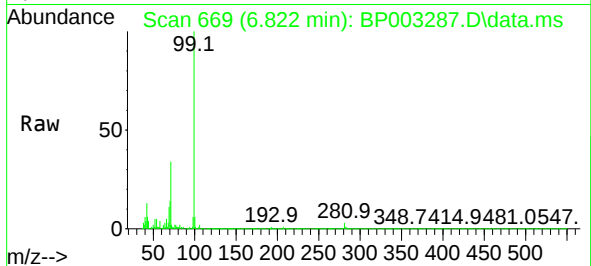
Tgt Ion:	93	Resp:	31831
Ion	Ratio	Lower	Upper
93	100		
66	34.3	25.4	38.0
65	16.4	12.5	18.7





#7
Phenol-d6
Concen: 11.09 ng
RT: 6.822 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

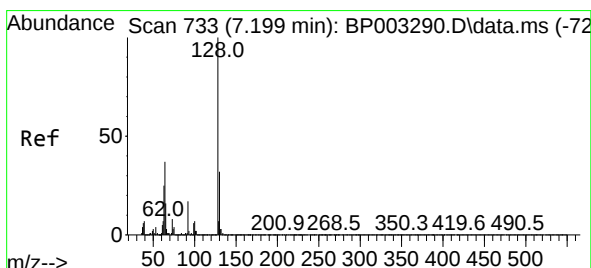
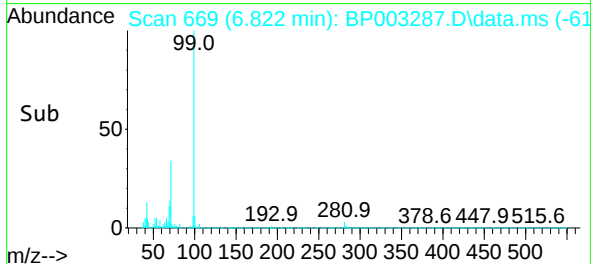
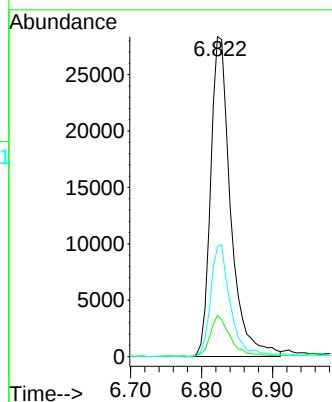
Instrument :
BNA_P
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Tgt Ion: 99 Resp: 55389
Ion Ratio Lower Upper
99 100
42 12.9 8.6 13.0
71 34.4 23.4 35.2

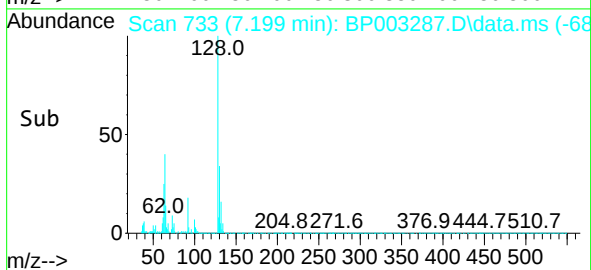
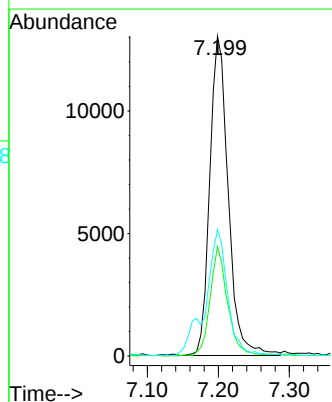
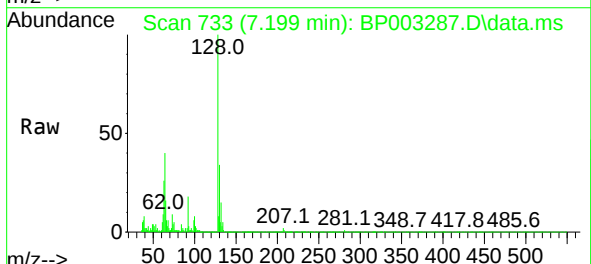
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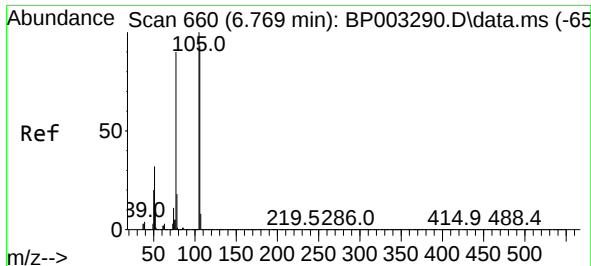
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#8
2-Chlorophenol
Concen: 5.31 ng
RT: 7.199 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

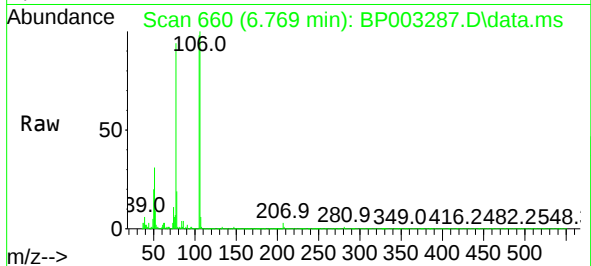
Tgt Ion: 128 Resp: 23579
Ion Ratio Lower Upper
128 100
130 34.2 13.0 53.0
64 39.5 10.4 50.4





#9
Benzaldehyde
Concen: 7.04 ng
RT: 6.769 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

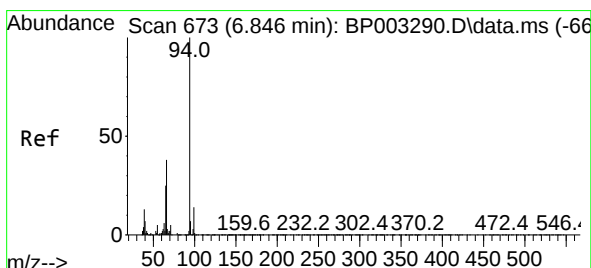
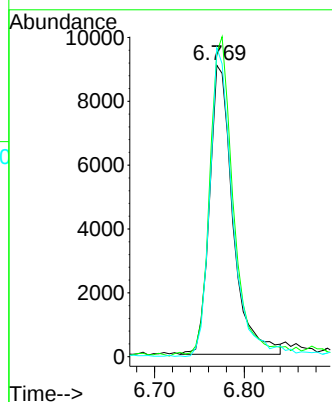
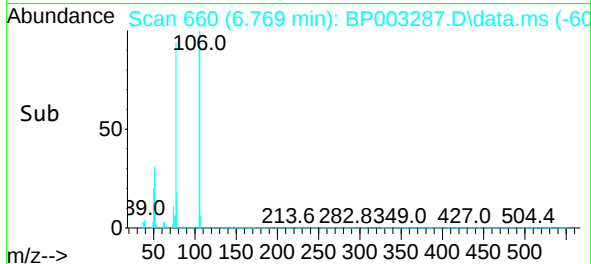
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



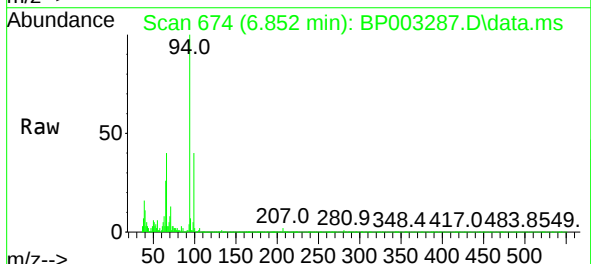
Tgt Ion:	77	Resp:	16394
Ion	Ratio	Lower	Upper
77	100		
105	104.3	97.1	137.1
106	105.9	93.7	133.7

Manual Integrations
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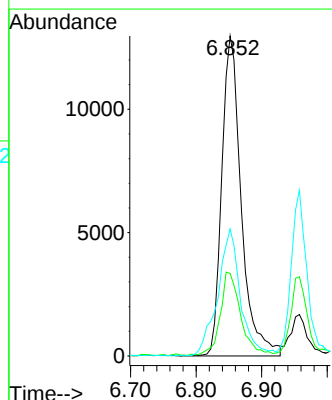
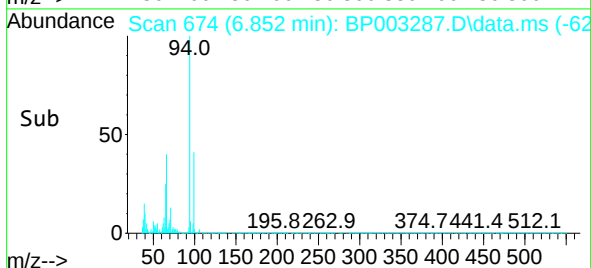
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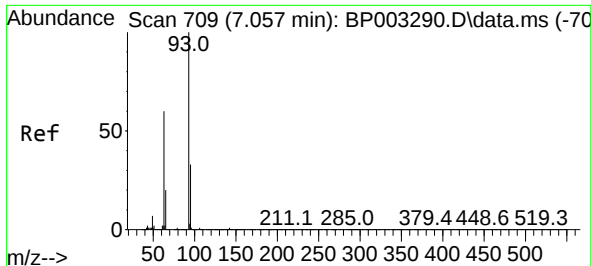


#10
Phenol
Concen: 5.78 ng
RT: 6.852 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



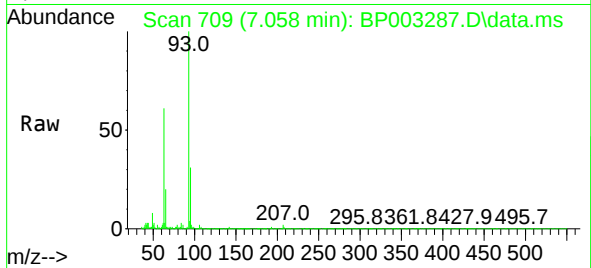
Tgt Ion:	94	Resp:	26757
Ion	Ratio	Lower	Upper
94	100		
65	25.8	2.3	42.3
66	39.7	10.9	50.9





#11
bis(2-Chloroethyl)ether
Concen: 6.10 ng
RT: 7.058 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

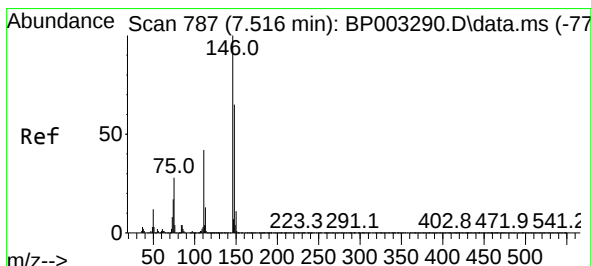
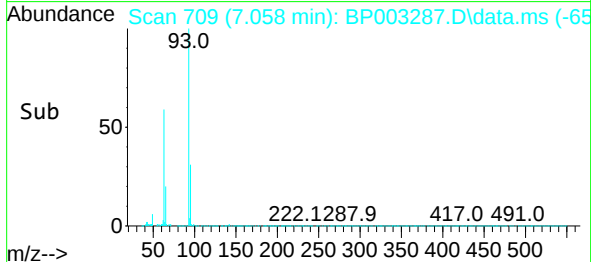
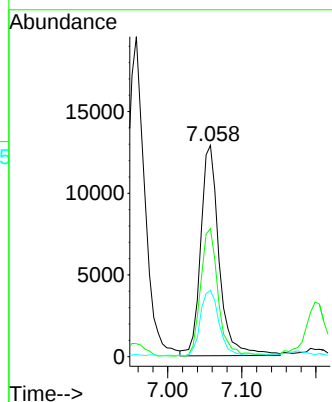
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



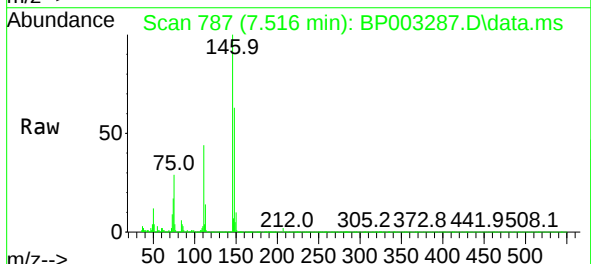
Tgt Ion	Ratio	Lower	Upper
93	100		
63	60.6	39.0	79.0
95	31.3	12.8	52.8

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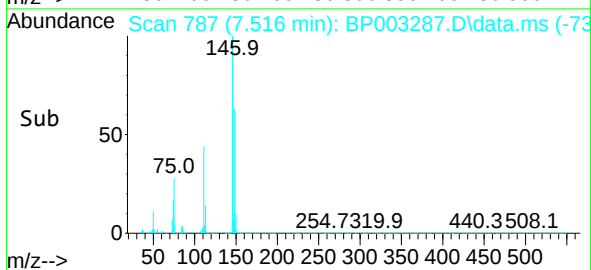
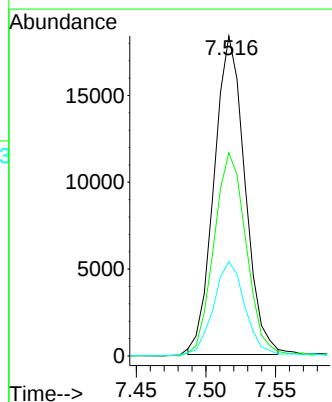
mohammad
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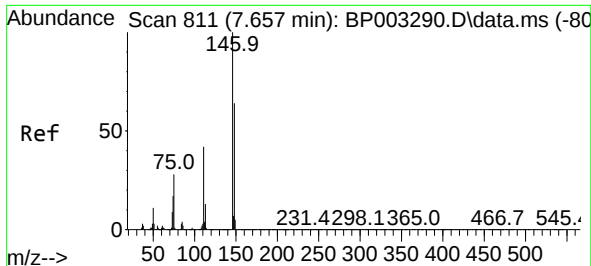


#12
1,3-Dichlorobenzene
Concen: 5.22 ng m
RT: 7.516 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.5	78.7
75	29.4	18.1	27.1





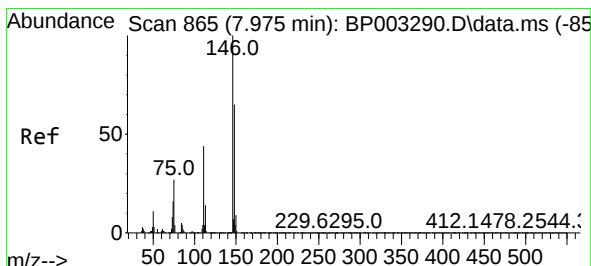
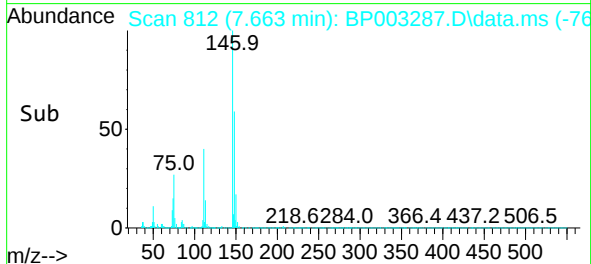
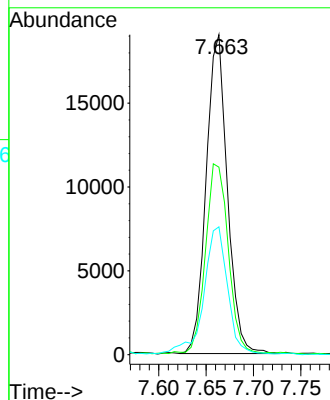
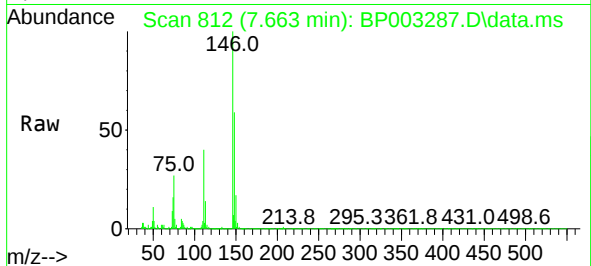
#13
1,4-Dichlorobenzene
Concen: 5.42 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	146	Resp:	29515
Ion Ratio	Lower	Upper	
146	100		
148	58.6	51.3	76.9
111	39.9	28.9	43.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

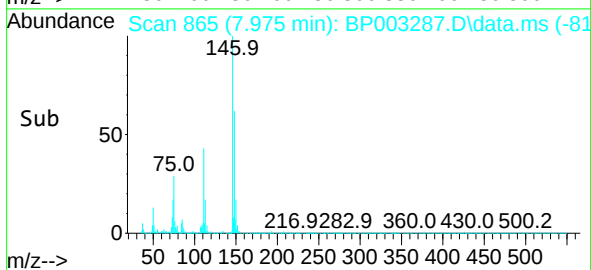
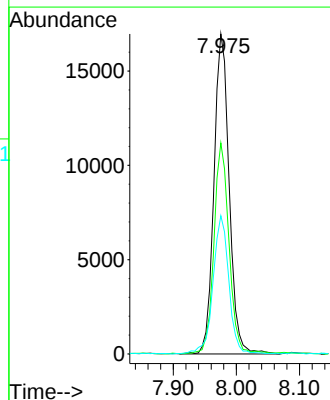
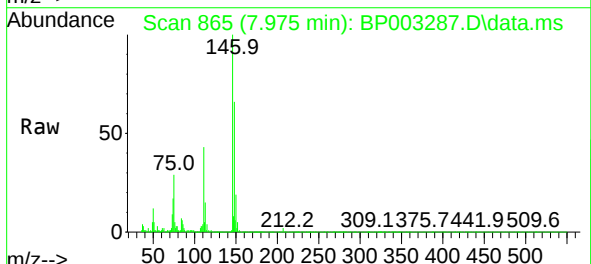
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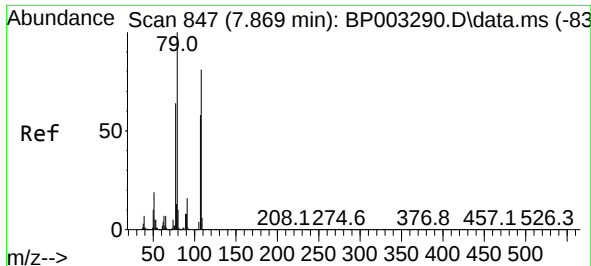
mohammad
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#14
1,2-Dichlorobenzene
Concen: 5.51 ng
RT: 7.975 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

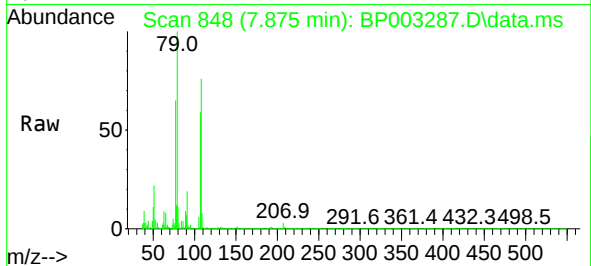
Tgt Ion:	146	Resp:	28466
Ion Ratio	Lower	Upper	
146	100		
148	66.0	51.6	77.4
111	43.2	31.0	46.6





#15
Benzyl Alcohol
Concen: 5.84 ng
RT: 7.875 min Scan# 848
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

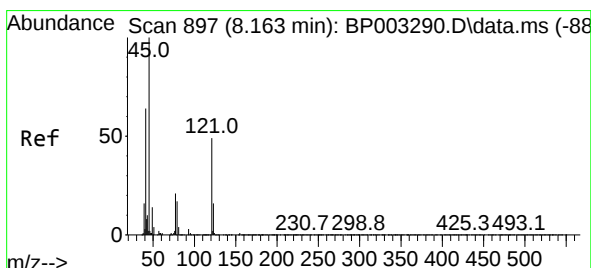
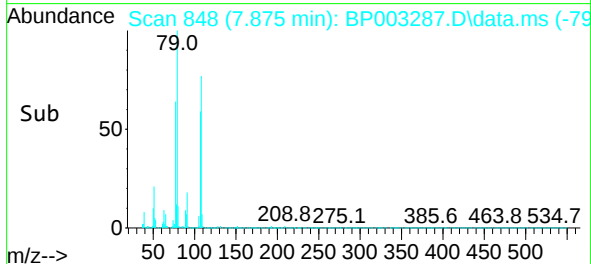
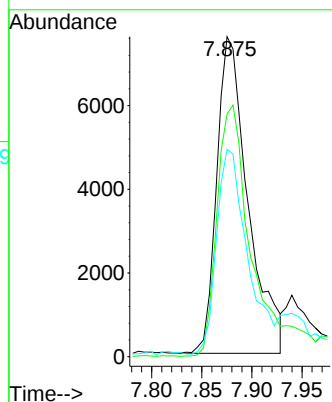
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 79 Resp: 16420
Ion Ratio Lower Upper
79 100
108 75.8 73.5 110.3
77 64.8 50.3 75.5

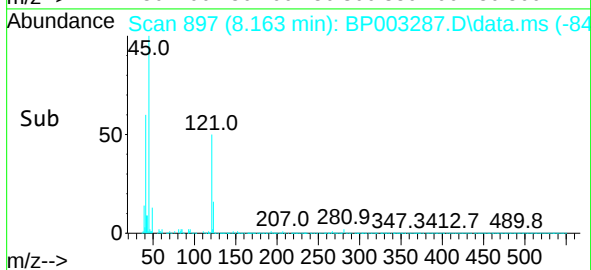
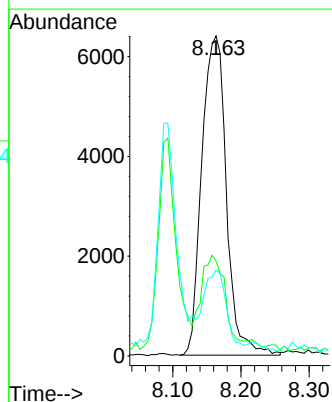
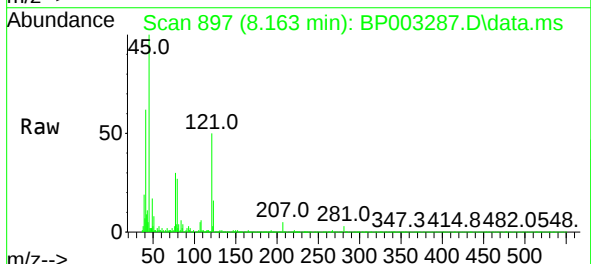
Manual Integrations
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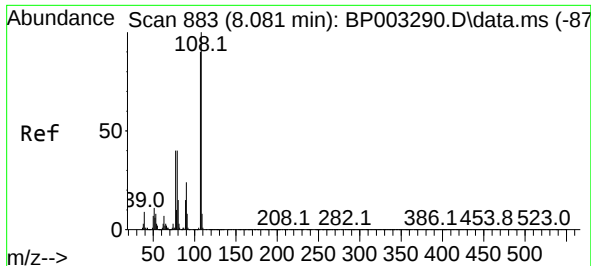
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.18 ng
RT: 8.163 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

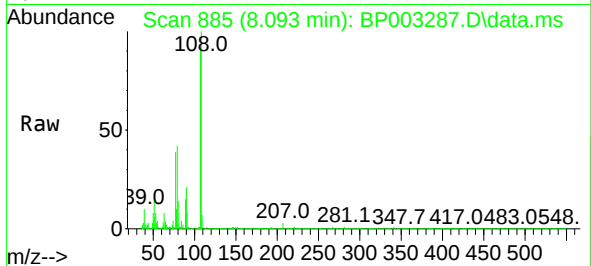
Tgt Ion: 45 Resp: 16064
Ion Ratio Lower Upper
45 100
77 29.7 2.3 42.3
79 26.9 0.0 36.6





#17
2-Methylphenol
Concen: 5.96 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

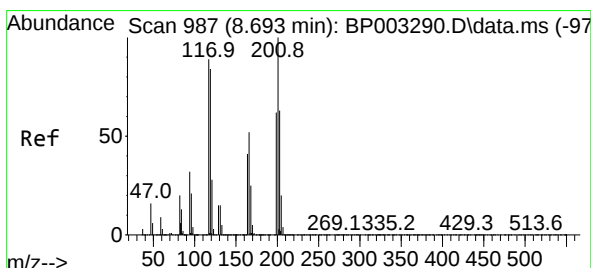
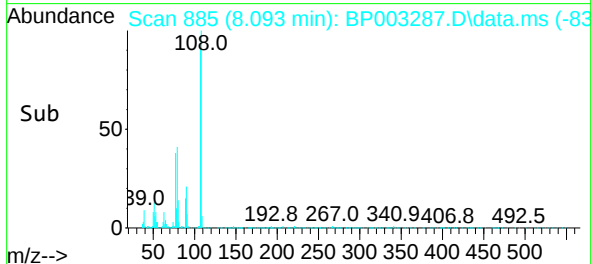
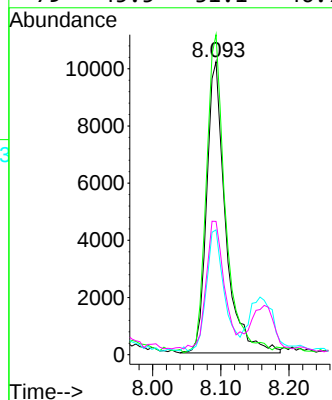
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.2	89.6	134.4
77	42.6	31.8	47.6
79	45.5	31.1	46.7

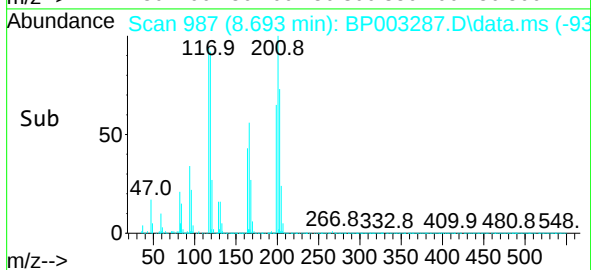
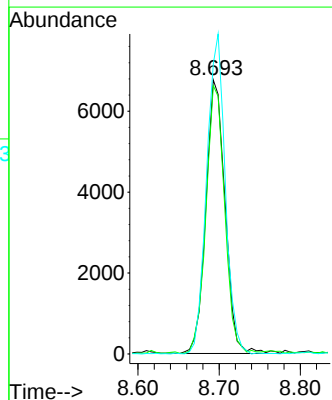
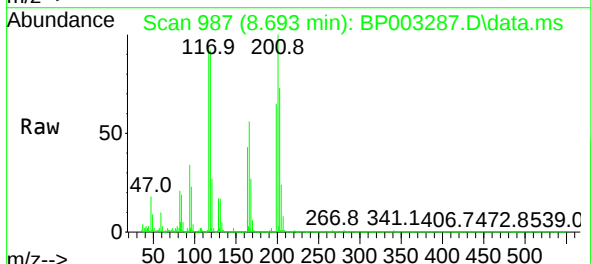
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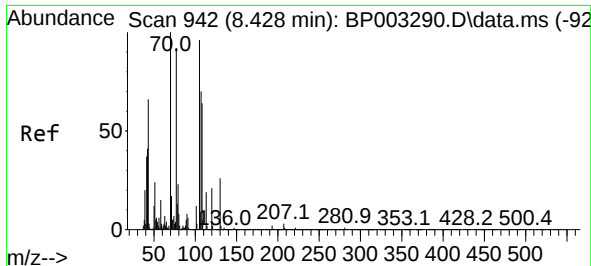
mohammad
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#18
Hexachloroethane
Concen: 6.25 ng
RT: 8.693 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.9	78.8	118.2
201	105.9	92.3	138.5





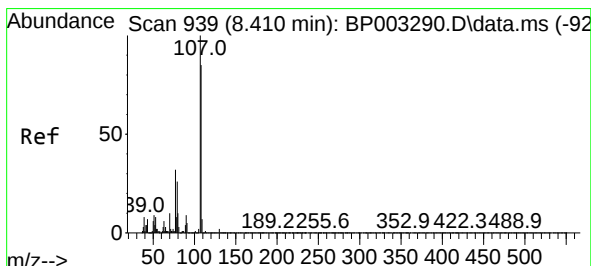
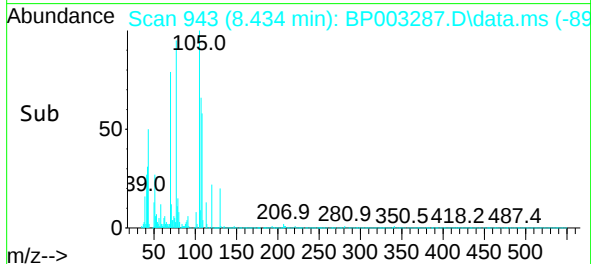
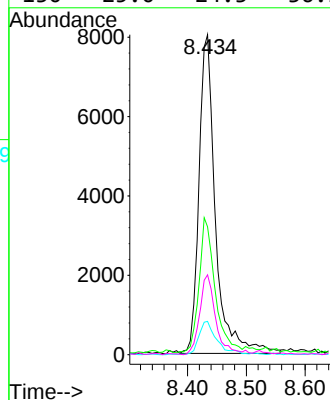
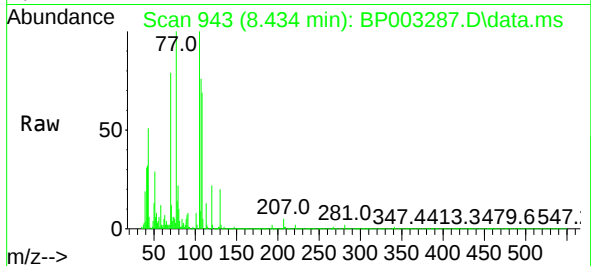
#19
n-Nitroso-di-n-propylamine
Concen: 6.94 ng
RT: 8.434 min Scan# 943
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	70	Resp:	15664
Ion Ratio	Lower	Upper	
70	100		
42	40.0	32.8	49.2
101	10.4	9.6	14.4
130	25.0	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

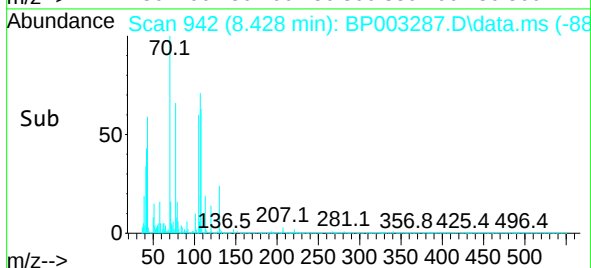
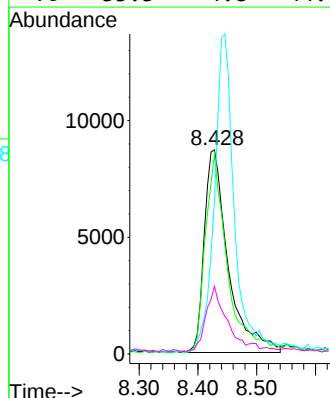
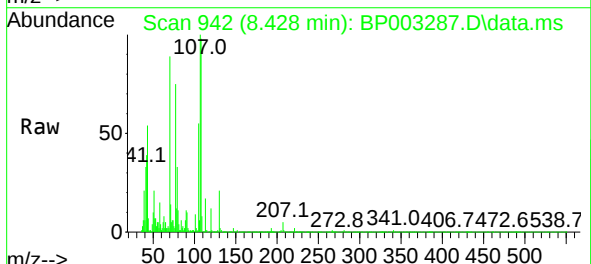
Manual Integrations
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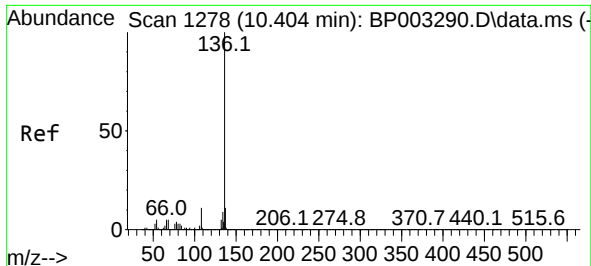
mohammad
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#20
3+4-Methylphenols
Concen: 5.54 ng
RT: 8.428 min Scan# 942
Delta R.T. 0.018 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	107	Resp:	24613
Ion Ratio	Lower	Upper	
107	100		
108	97.9	69.0	109.0
77	74.8	8.5	48.5#
79	33.3	4.8	44.8





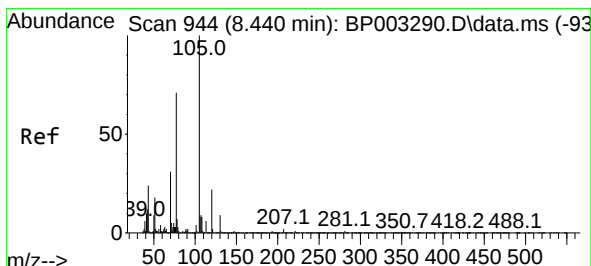
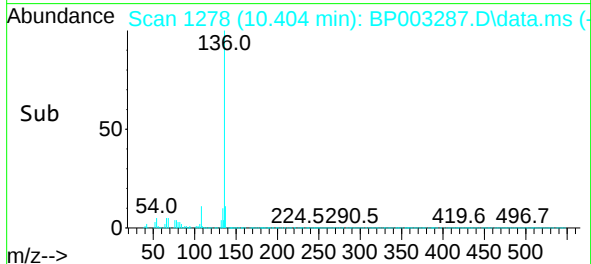
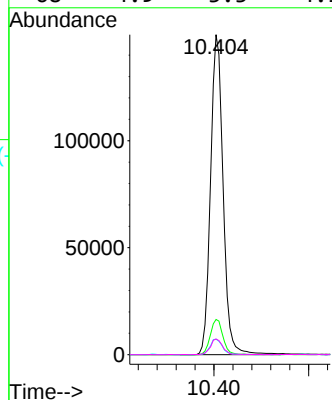
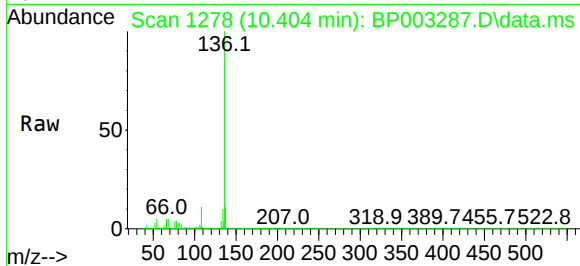
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	136	Resp:	275811
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	4.8	3.6	5.4
68	4.9	3.3	4.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

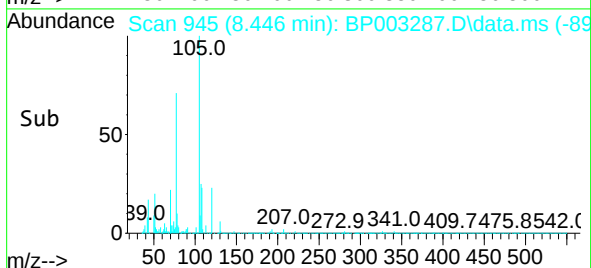
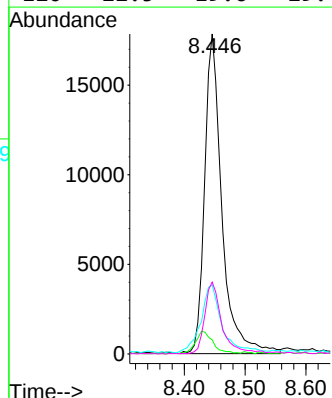
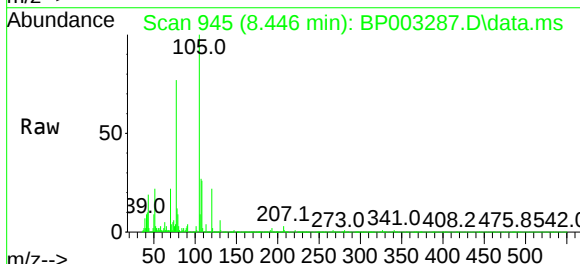
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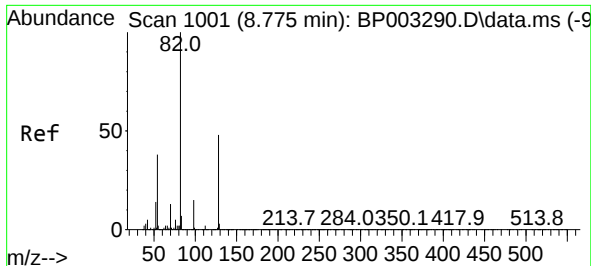
mohammad
9/16/2020 10:15:15 AM



#22
Acetophenone
Concen: 5.72 ng
RT: 8.446 min Scan# 945
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	105	Resp:	35136
Ion Ratio	Lower	Upper	
105	100		
71	4.4	2.6	3.8#
51	21.6	13.5	20.3#
120	22.5	19.6	29.4





#23
Nitrobenzene-d5
Concen: 12.60 ng
RT: 8.775 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

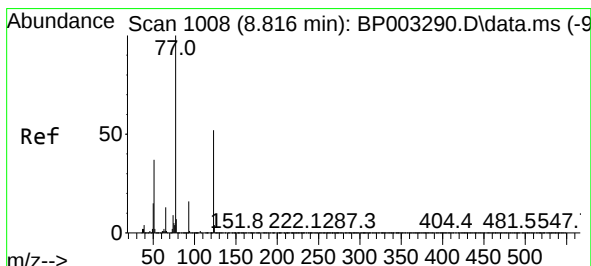
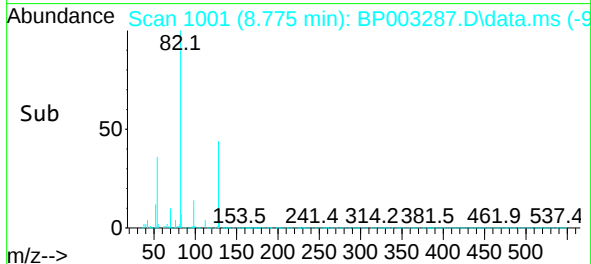
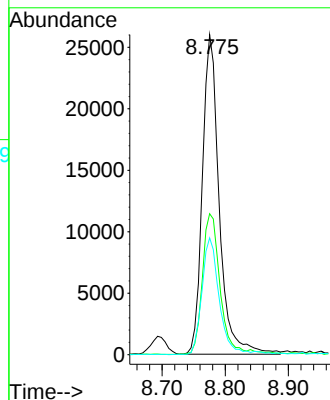
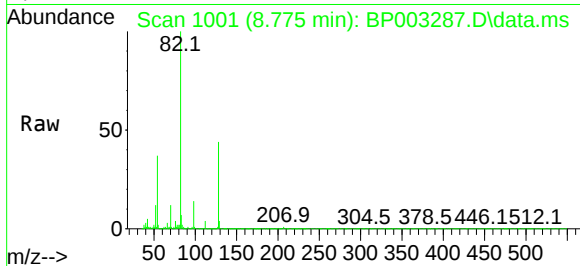
Tgt Ion	Ratio	Lower	Upper
82	100		
128	44.0	45.6	68.4#
54	36.5	30.1	45.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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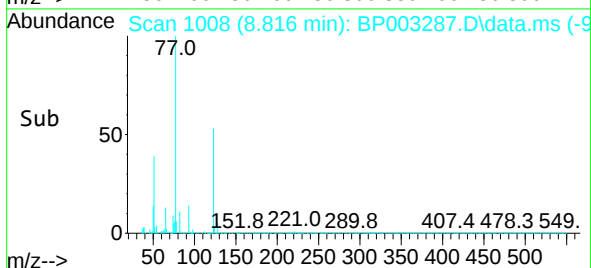
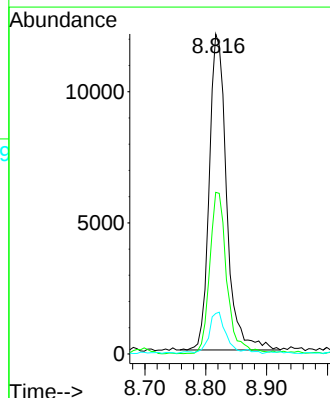
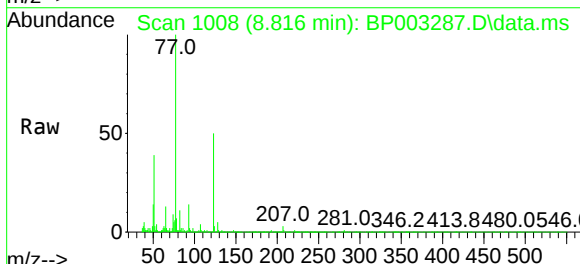
mohammad

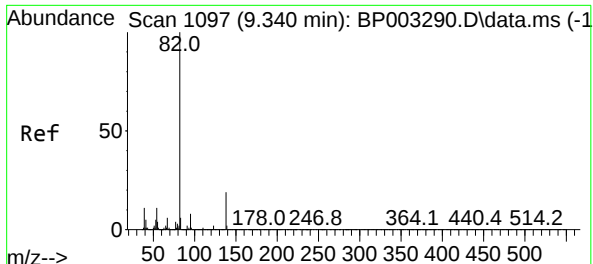
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#24
Nitrobenzene
Concen: 6.36 ng
RT: 8.816 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

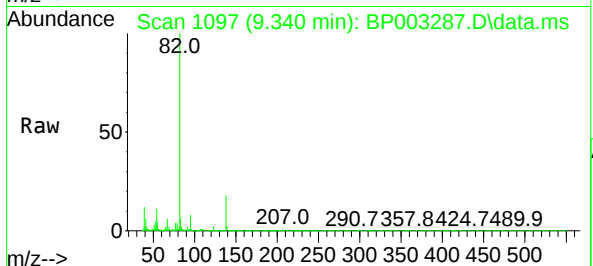
Tgt Ion	Ratio	Lower	Upper
77	100		
123	50.5	48.6	72.8
65	12.7	10.0	15.0





#25
Isophorone
Concen: 6.56 ng
RT: 9.340 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

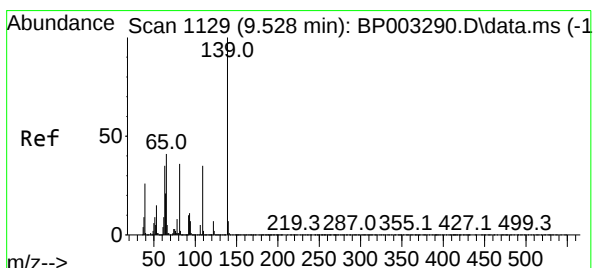
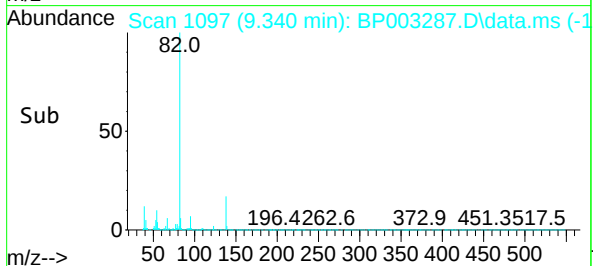
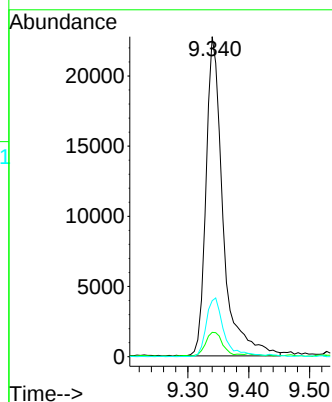


Tgt Ion: 82 Resp: 44277
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.5 18.7 28.1#

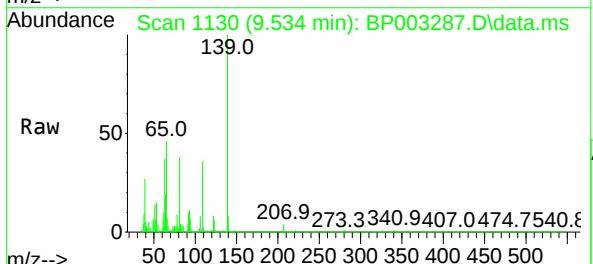
Manual Integrations
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mohammad

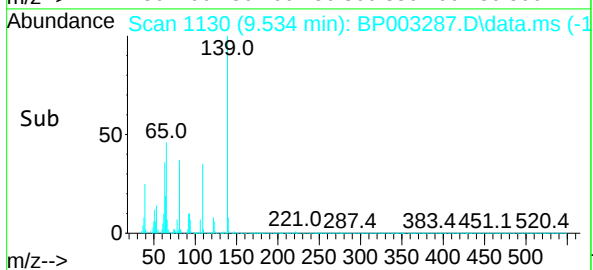
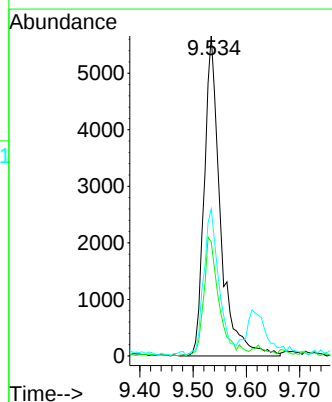
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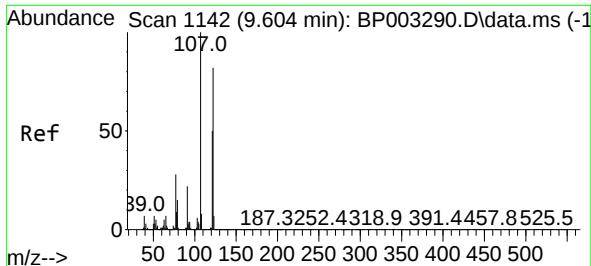


#26
2-Nitrophenol
Concen: 5.33 ng
RT: 9.534 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



Tgt Ion: 139 Resp: 11947
Ion Ratio Lower Upper
139 100
109 35.6 22.1 33.1#
65 45.9 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 5.37 ng
RT: 9.616 min Scan# 1144
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

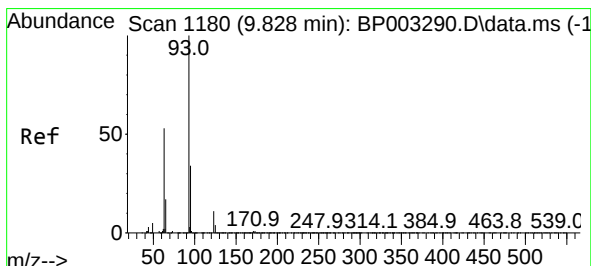
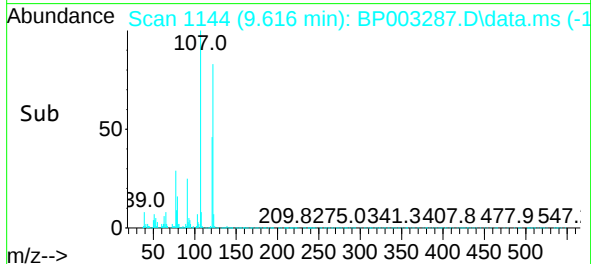
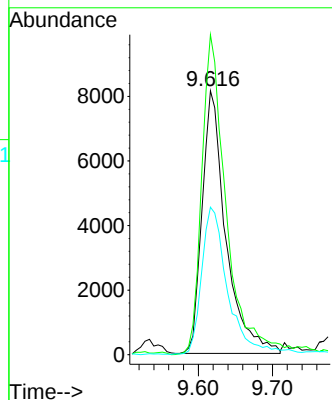
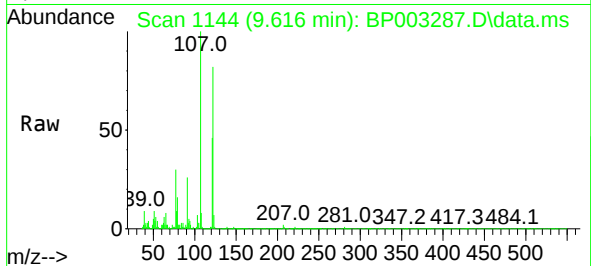
Tgt Ion:	122	Resp:	18086
Ion	Ratio	Lower	Upper
122	100		
107	121.3	87.3	130.9
121	55.9	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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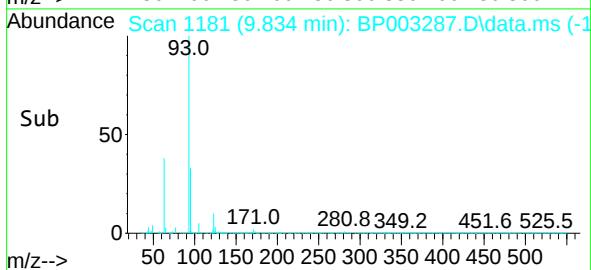
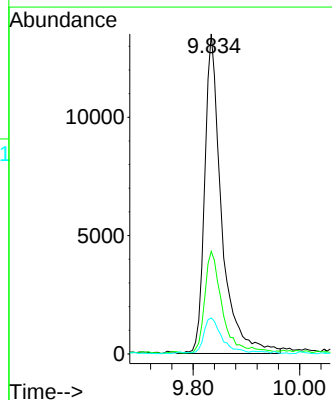
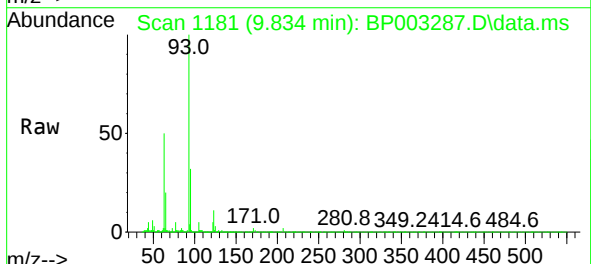
mohammad

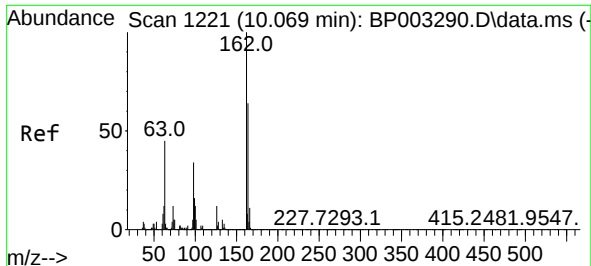
9/16/2020 10:15:15 AM



#28
bis(2-Chloroethoxy)methane
Concen: 5.90 ng
RT: 9.834 min Scan# 1181
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	93	Resp:	29684
Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.7	40.1
123	11.3	10.5	15.7





#29
2,4-Dichlorophenol
Concen: 5.41 ng
RT: 10.099 min Scan# 1226
Delta R.T. 0.030 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

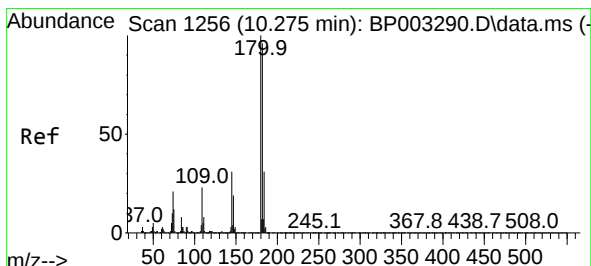
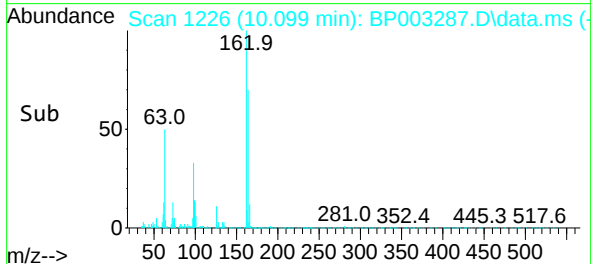
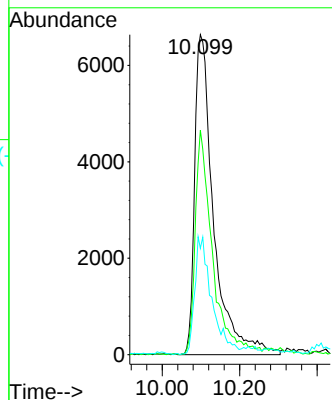
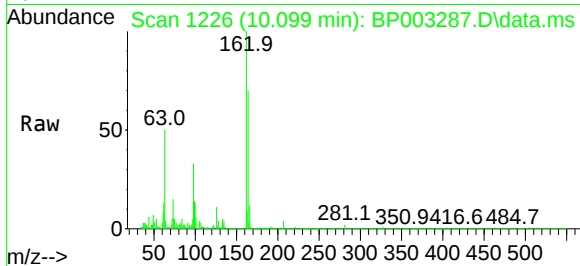
Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.1	45.8	85.8
98	33.3	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
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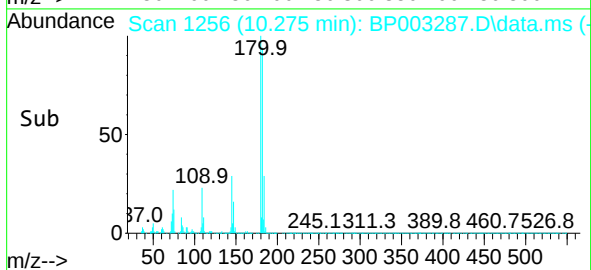
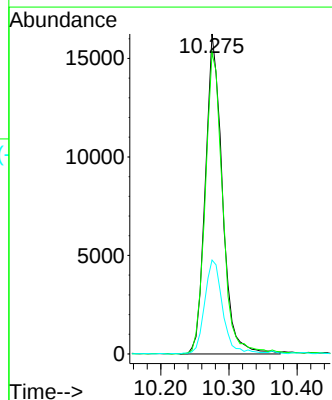
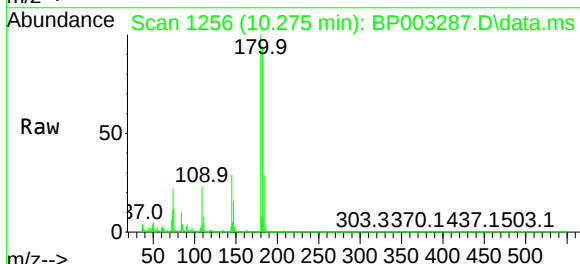
mohammad

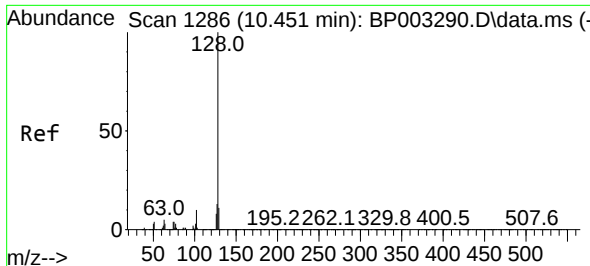
9/16/2020 10:15:15 AM



#30
1,2,4-Trichlorobenzene
Concen: 5.68 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.2	114.2
145	29.4	23.8	35.8





#31
Naphthalene
Concen: 5.48 ng
RT: 10.452 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

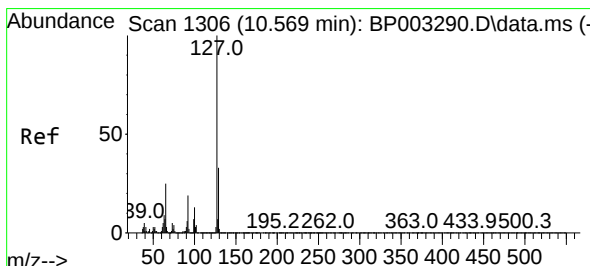
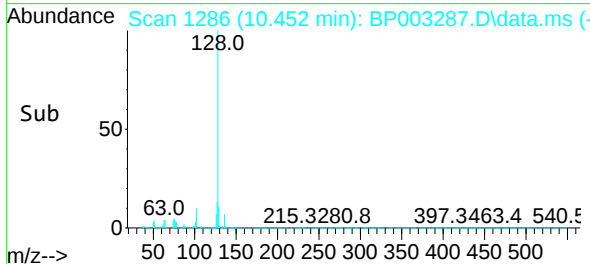
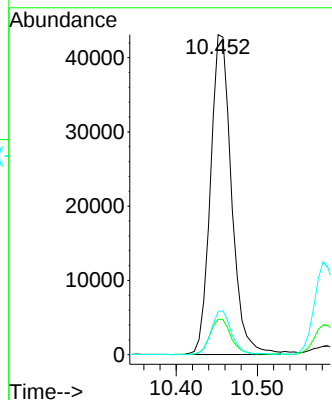
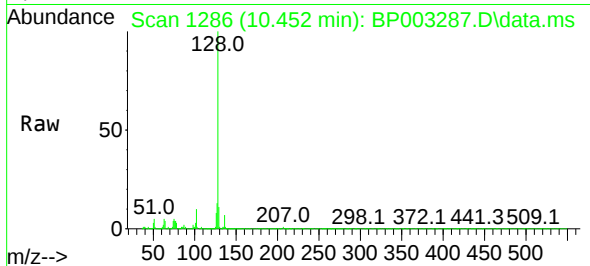
Tgt Ion:	128	Resp:	77678
Ion Ratio	Lower	Upper	
128	100		
129	11.1	8.8	13.2
127	13.4	10.6	15.8

Instrument :
BNA_P
ClientSampleId :
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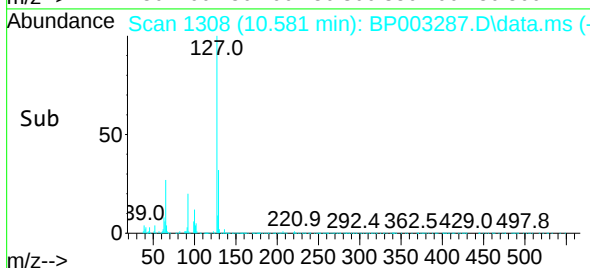
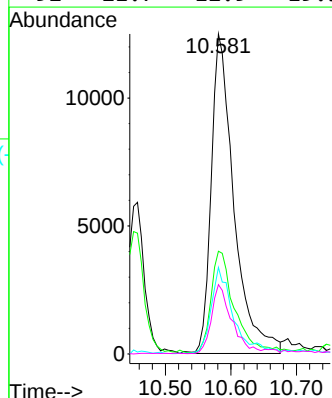
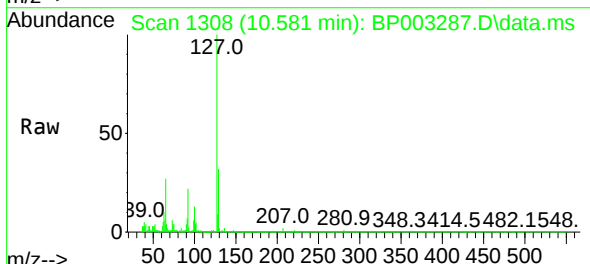
mohammad

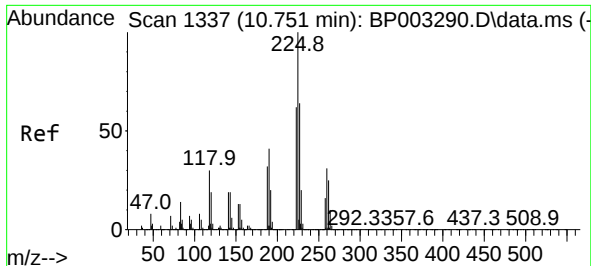
9/16/2020 10:15:15 AM



#33
4-Chloroaniline
Concen: 5.08 ng
RT: 10.581 min Scan# 1308
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	127	Resp:	30050
Ion Ratio	Lower	Upper	
127	100		
129	32.1	25.7	38.5
65	27.0	17.3	25.9#
92	21.7	12.9	19.3#





#34
Hexachlorobutadiene
Concen: 6.52 ng
RT: 10.752 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

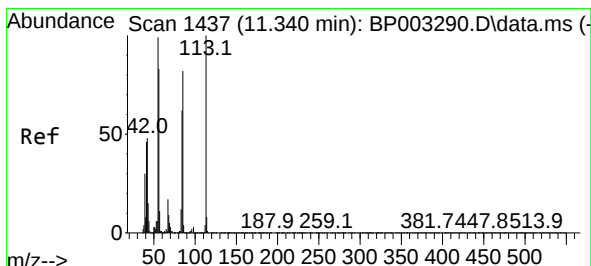
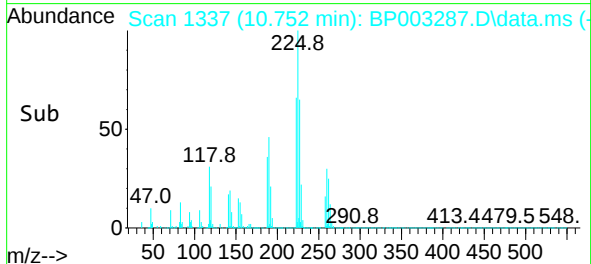
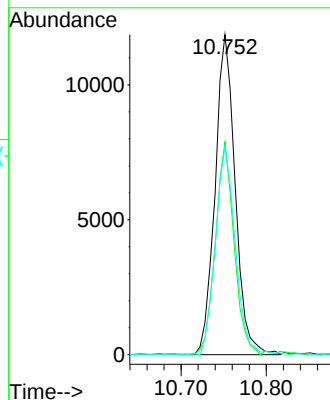
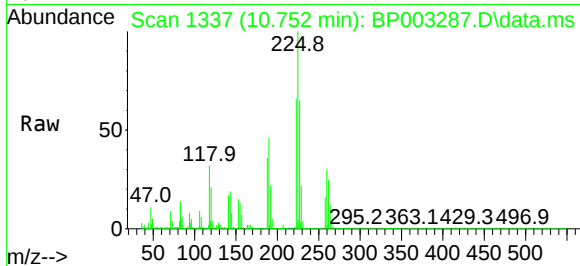
Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.4	50.1	75.1
227	65.0	51.4	77.2

Instrument :
BNA_P
ClientSampleId :
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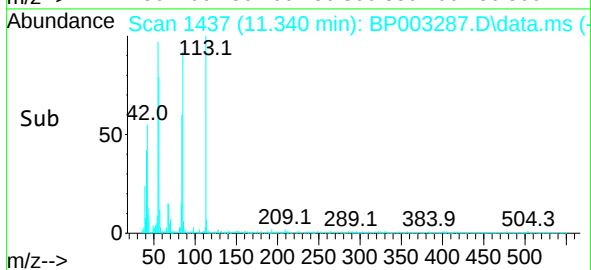
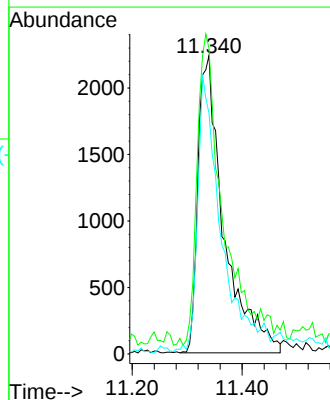
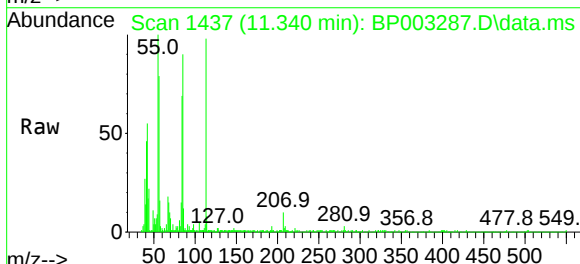
mohammad

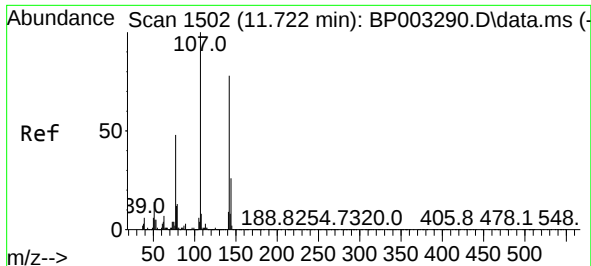
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#35
Caprolactam
Concen: 5.83 ng
RT: 11.340 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
113	100		
55	102.4	77.3	117.3
56	80.7	55.9	95.9





#36
4-Chloro-3-methylphenol
Concen: 6.35 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

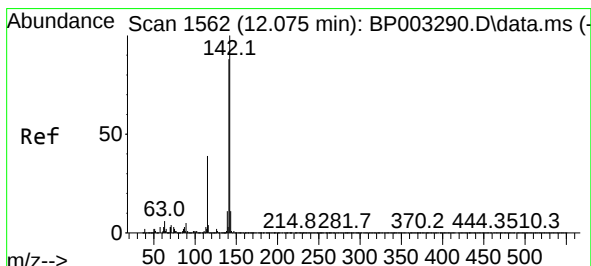
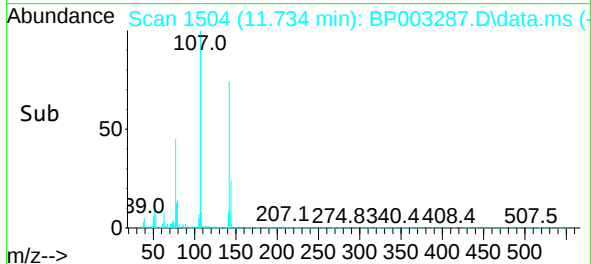
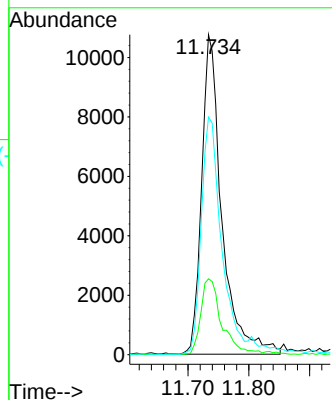
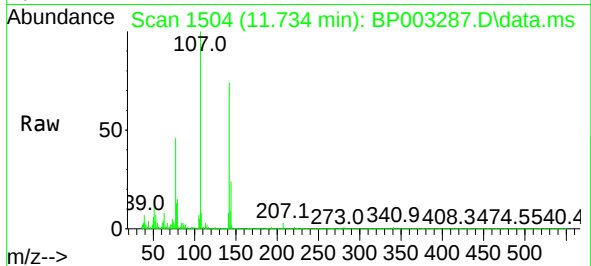
Tgt Ion:	107	Resp:	24775
Ion Ratio	Lower	Upper	
107	100		
144	23.7	22.7	34.1
142	74.3	70.7	106.1

Instrument :
BNA_P
ClientSampleId :
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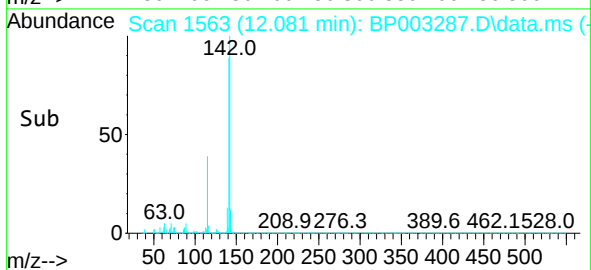
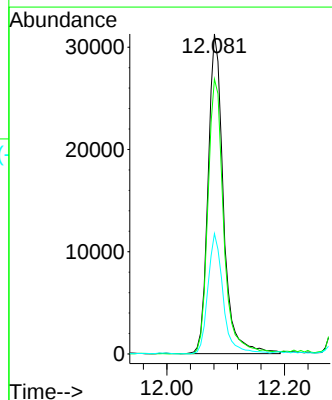
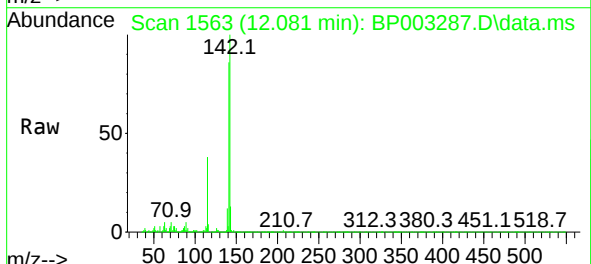
mohammad

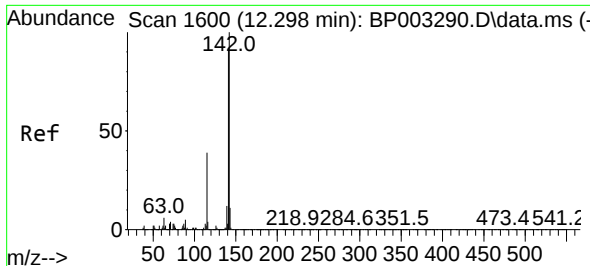
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#37
2-Methylnaphthalene
Concen: 5.59 ng
RT: 12.081 min Scan# 1563
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

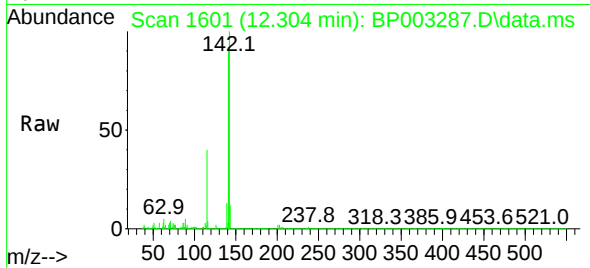
Tgt Ion:	142	Resp:	56670
Ion Ratio	Lower	Upper	
142	100		
141	85.9	71.4	107.2
115	37.6	25.8	38.6





#38
1-Methylnaphthalene
Concen: 5.60 ng
RT: 12.304 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

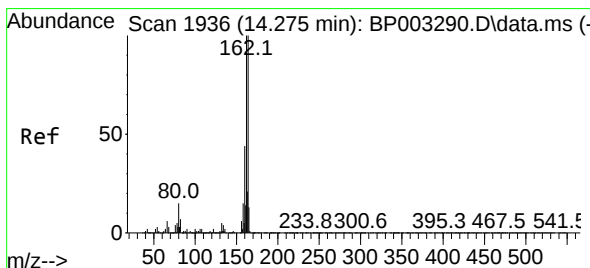
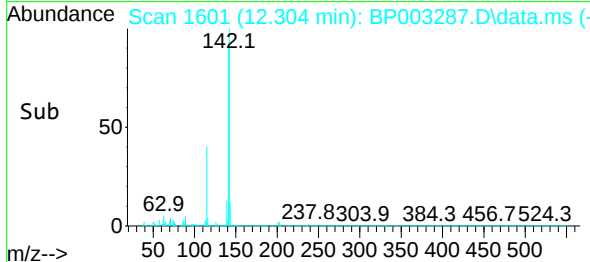
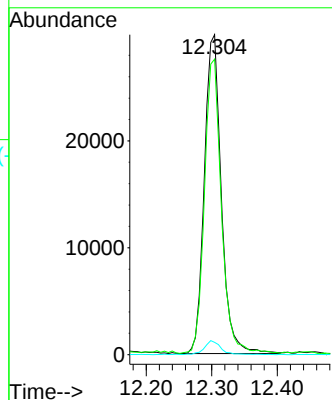


Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.4	111.6
116	3.9	2.9	4.3

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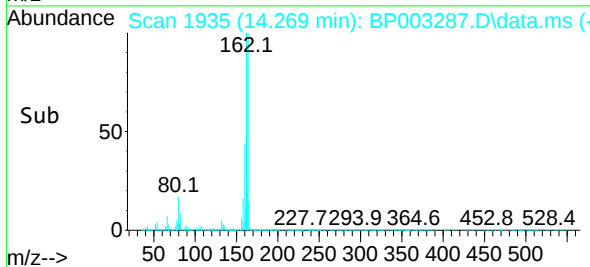
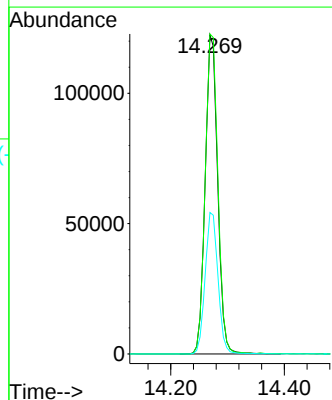
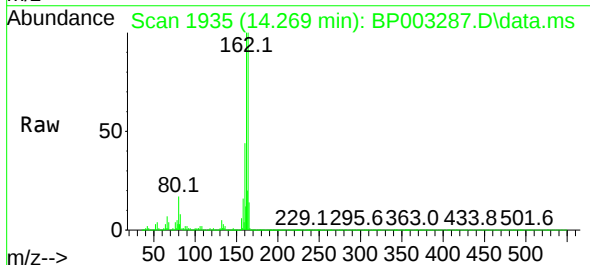
mohammad

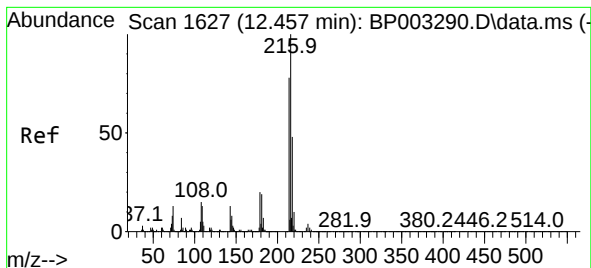
9/16/2020 10:15:15 AM



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.269 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.3	79.4	119.2
160	44.3	36.1	54.1





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.75 ng
RT: 12.457 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

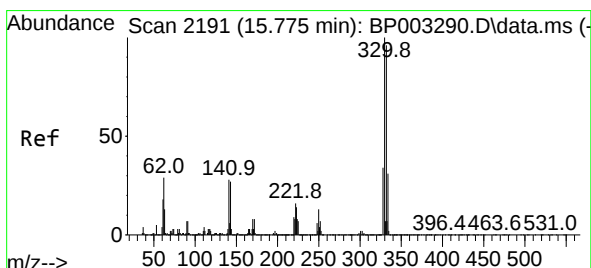
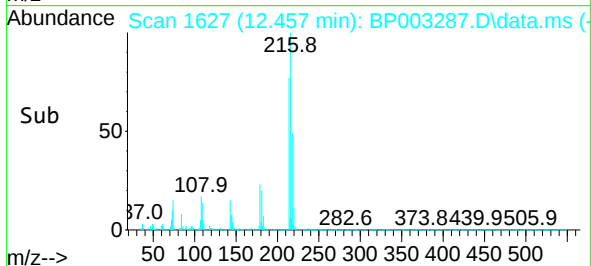
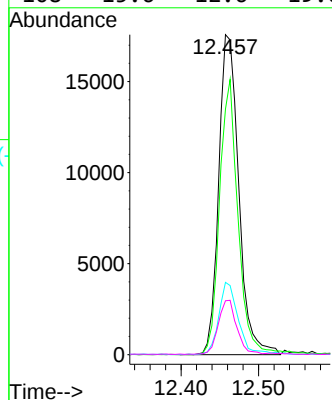
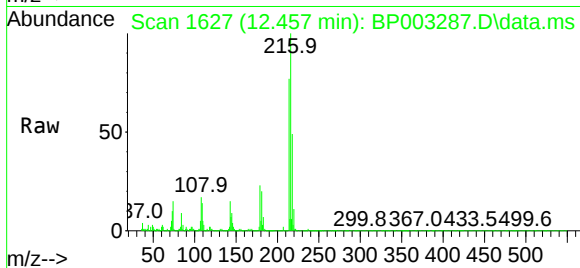
Tgt Ion:	216	Resp:	31713
Ion Ratio	Lower	Upper	
216	100		
214	80.1	63.0	94.6
179	22.2	16.9	25.3
108	15.6	12.6	19.0

Instrument :
BNA_P
ClientSampleId :
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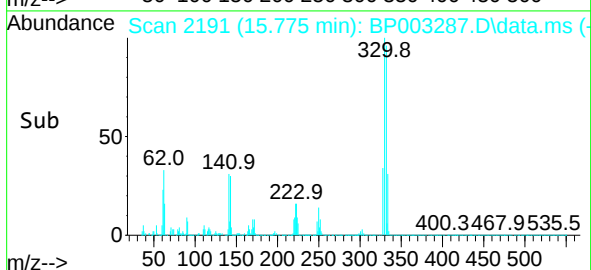
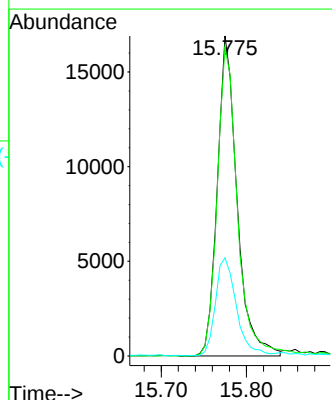
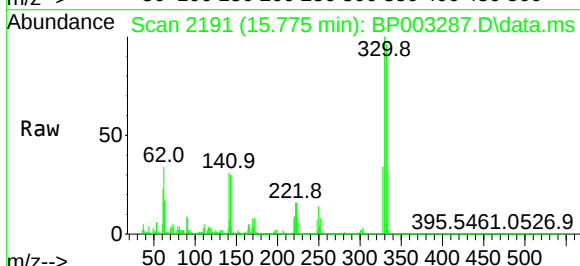
mohammad

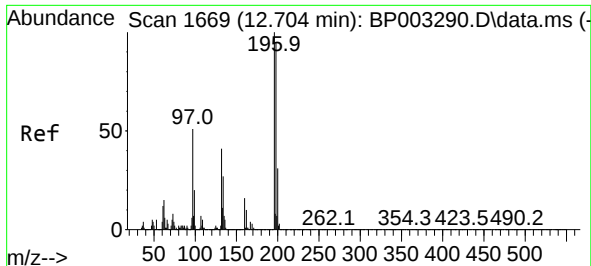
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#42
2,4,6-Tribromophenol
Concen: 10.81 ng
RT: 15.775 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

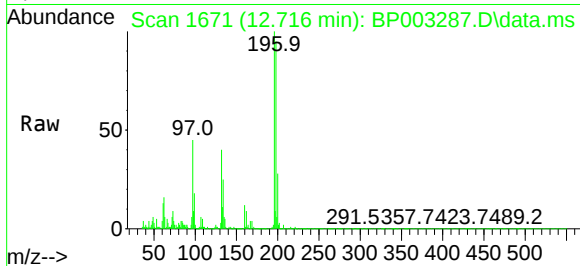
Tgt Ion:	330	Resp:	27220
Ion Ratio	Lower	Upper	
330	100		
332	100.1	77.1	115.7
141	32.3	23.4	35.2





#43
2,4,6-Trichlorophenol
Concen: 5.31 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

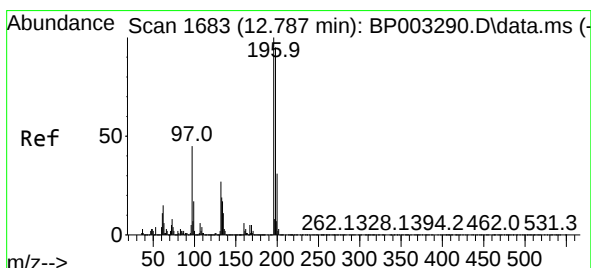
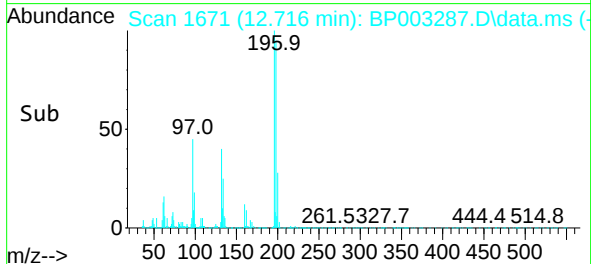
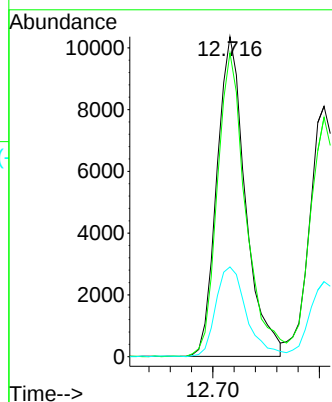


Tgt Ion:196 Resp: 19275
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.6
200 28.0 25.1 37.7

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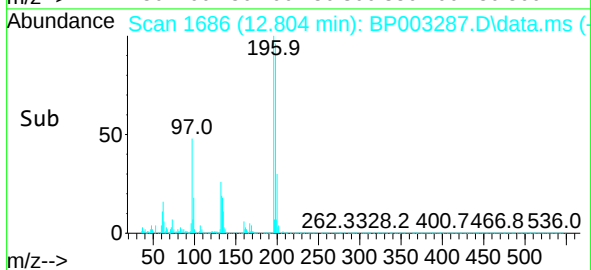
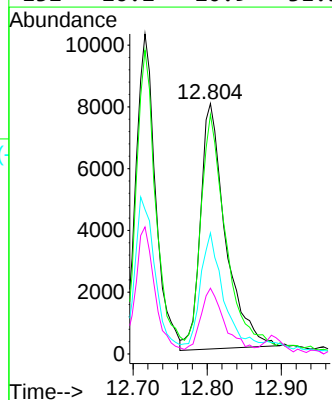
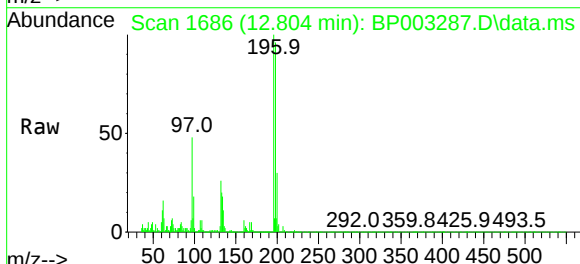
mohammad

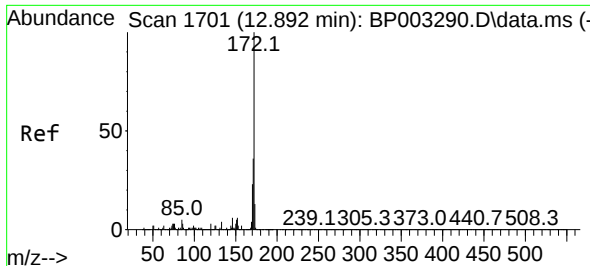
9/16/2020 10:15:15 AM



#44
2,4,5-Trichlorophenol
Concen: 4.85 ng
RT: 12.804 min Scan# 1686
Delta R.T. 0.018 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:196 Resp: 18633
Ion Ratio Lower Upper
196 100
198 95.6 77.3 115.9
97 48.3 31.0 46.4#
132 26.2 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 11.05 ng
RT: 12.887 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

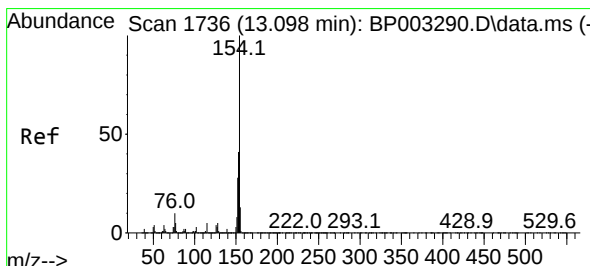
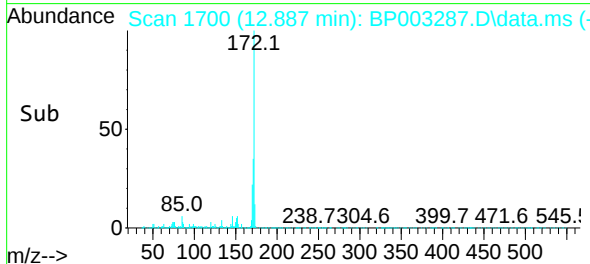
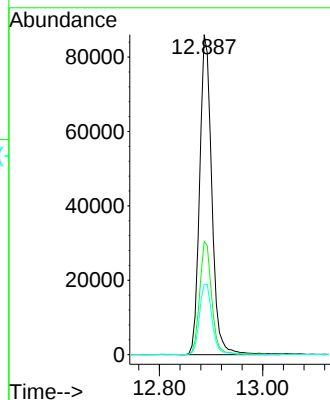
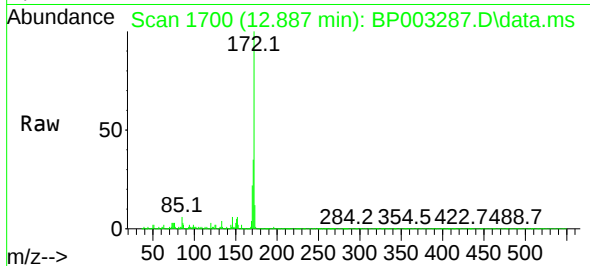
Tgt Ion:172 Resp: 140455
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.0 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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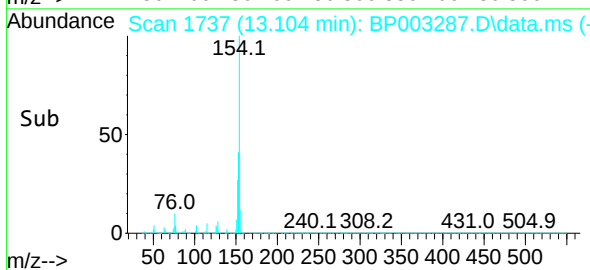
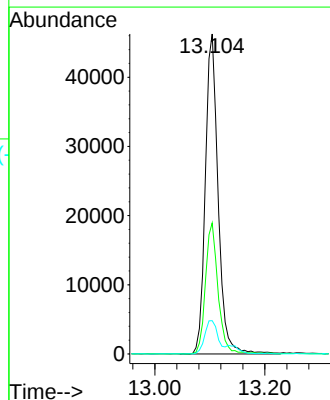
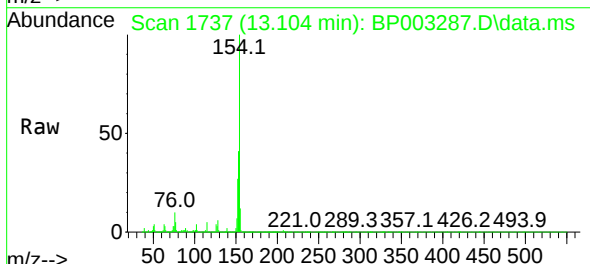
mohammad

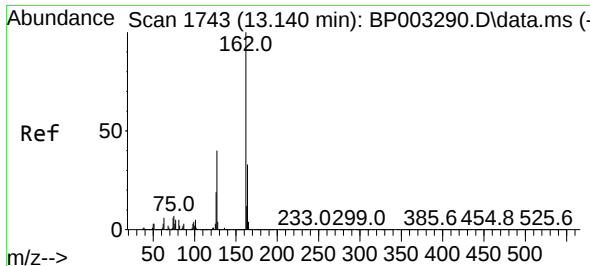
9/16/2020 10:15:15 AM



#46
1,1'-Biphenyl
Concen: 5.35 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:154 Resp: 74657
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 10.4 0.0 29.3





#47
2-Chloronaphthalene
Concen: 5.35 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

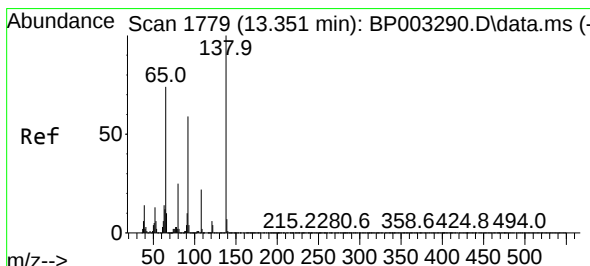
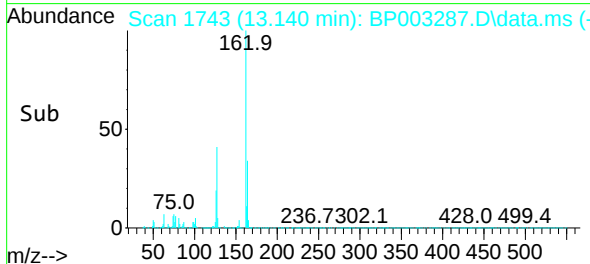
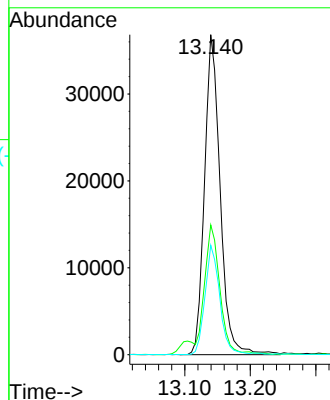
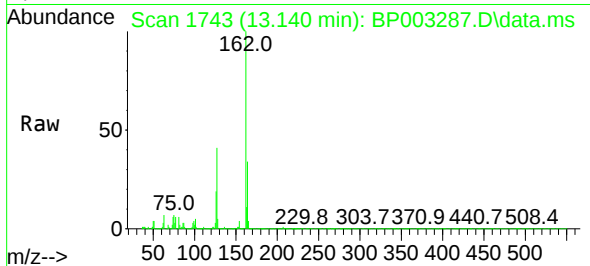
Tgt Ion:	162	Resp:	61156
Ion Ratio	Lower	Upper	
162	100		
127	40.6	29.9	44.9
164	34.2	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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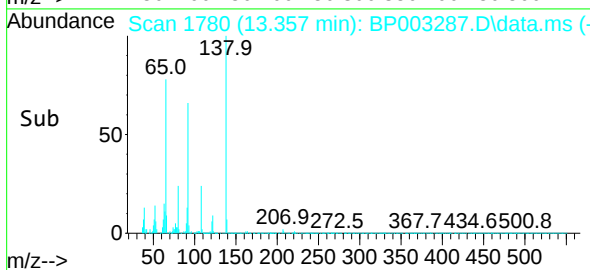
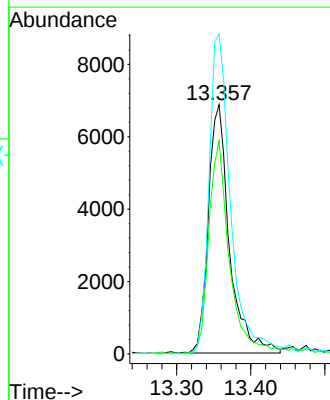
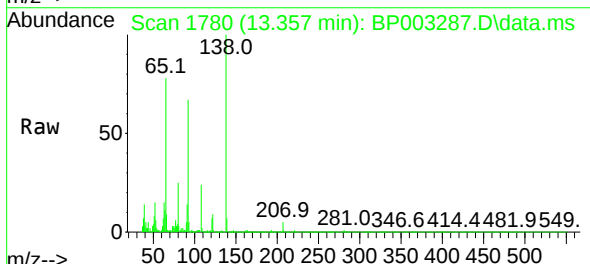
mohammad

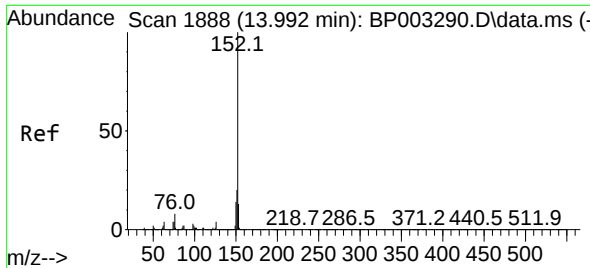
9/16/2020 10:15:15 AM



#48
2-Nitroaniline
Concen: 6.36 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:	65	Resp:	13620
Ion Ratio	Lower	Upper	
65	100		
92	85.5	70.6	106.0
138	128.4	133.6	200.4





#49
Acenaphthylene
Concen: 5.33 ng
RT: 13.993 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

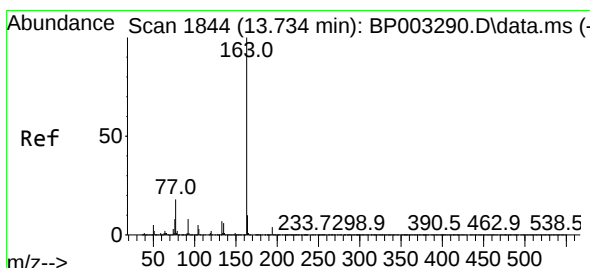
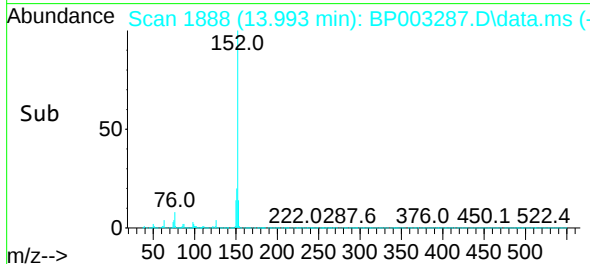
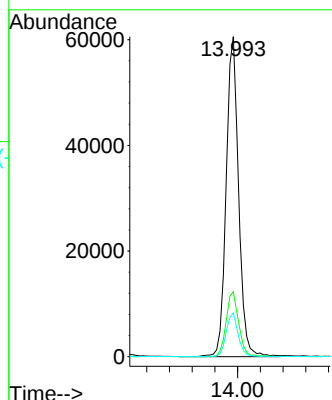
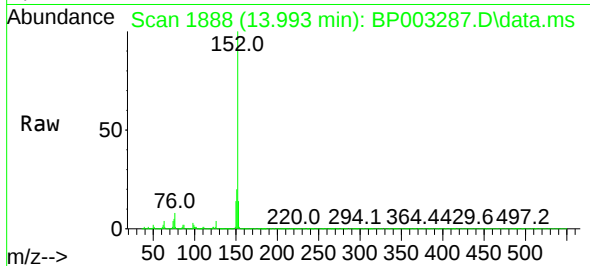
Tgt Ion:	152	Resp:	92130
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.9	23.9
153	13.7	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Manual Integrations
APPROVED

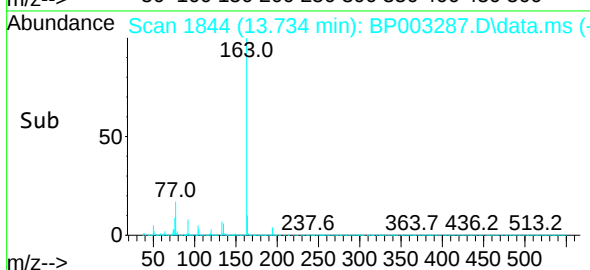
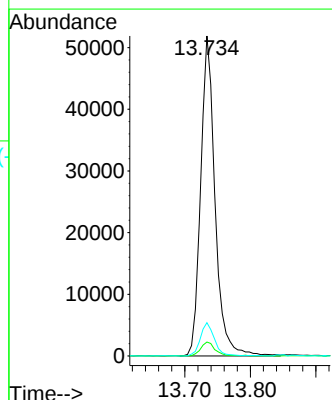
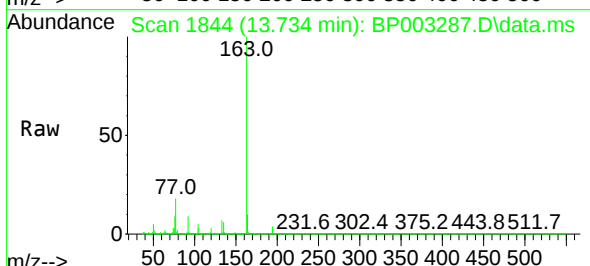
mohammad

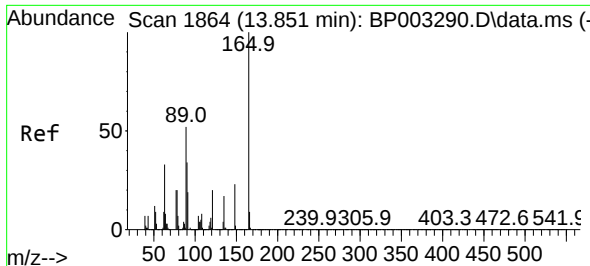
9/16/2020 10:15:15 AM



#50
Dimethylphthalate
Concen: 5.59 ng
RT: 13.734 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

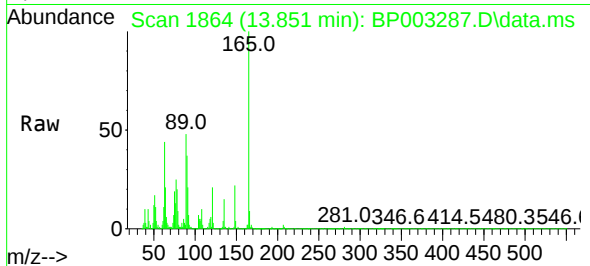
Tgt Ion:	163	Resp:	79412
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.3	4.9
164	10.4	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 5.49 ng
RT: 13.851 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

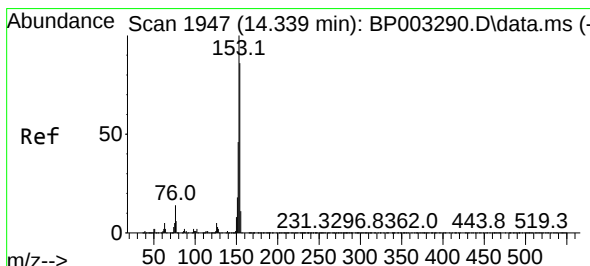
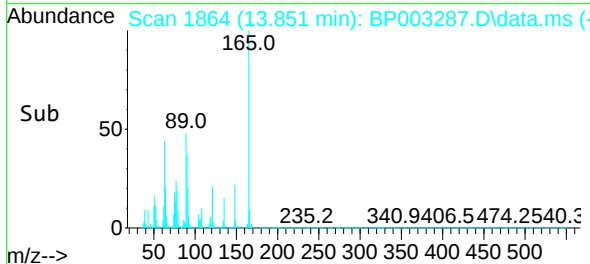
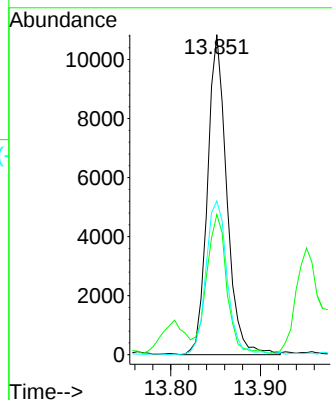


Tgt Ion	Ratio	Lower	Upper
165	100		
63	43.8	27.8	41.6
89	48.1	34.6	52.0

Manual Integrations
APPROVED

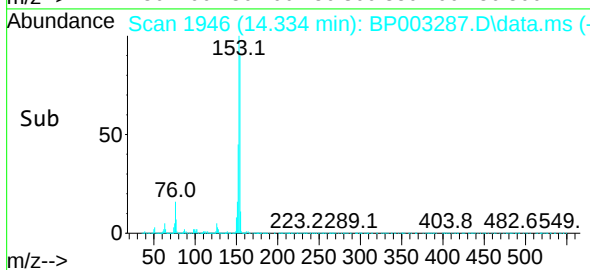
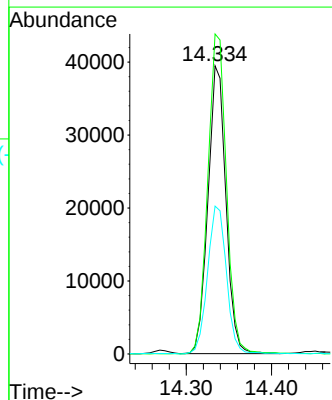
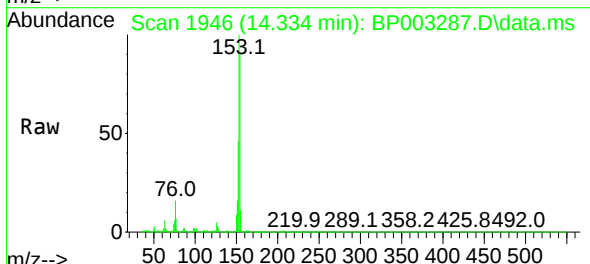
mohammad

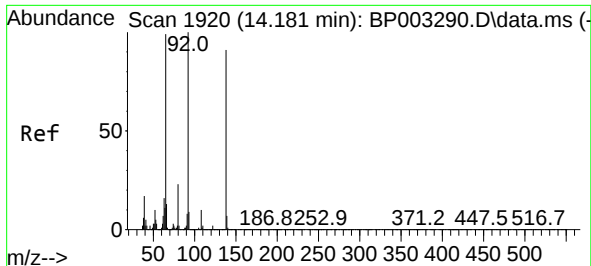
9/16/2020 10:15:15 AM



#52
Acenaphthene
Concen: 5.42 ng
RT: 14.334 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.1	91.0	136.6
152	51.3	43.0	64.6





#53
3-Nitroaniline
Concen: 4.73 ng
RT: 14.193 min Scan# 1922
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

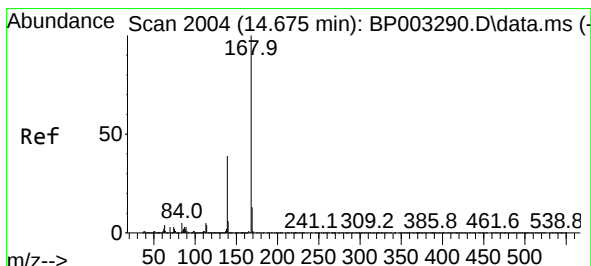
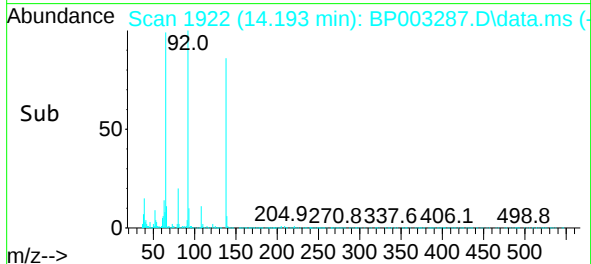
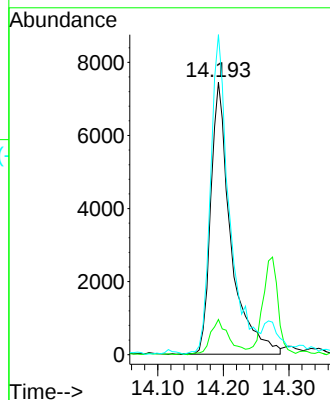
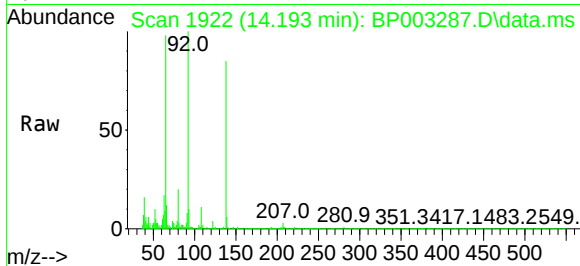
Tgt Ion	Ratio	Lower	Upper
138	100		
108	12.9	7.5	11.3#
92	117.5	75.0	112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

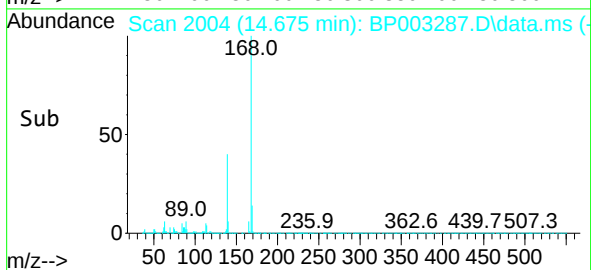
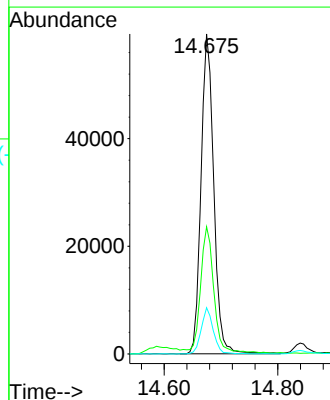
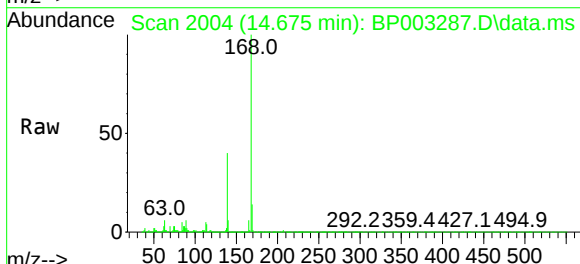
mohammad

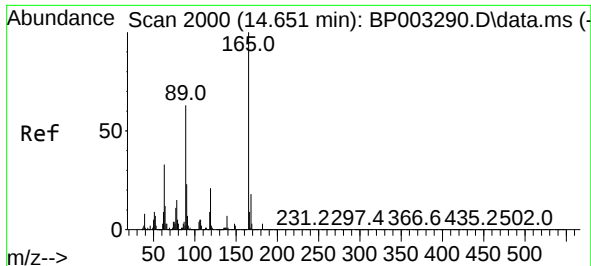
9/16/2020 10:15:15 AM



#55
Dibenzofuran
Concen: 5.56 ng
RT: 14.675 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

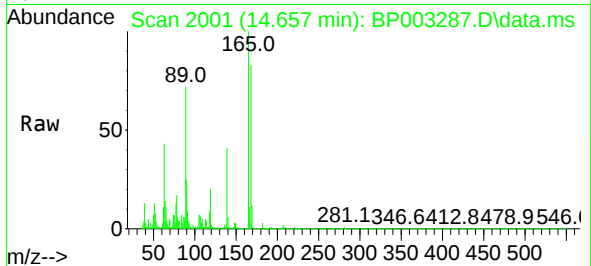
Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.7	29.1	43.7
169	14.4	10.4	15.6





#57
2,4-Dinitrotoluene
Concen: 5.14 ng
RT: 14.657 min Scan# 2001
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

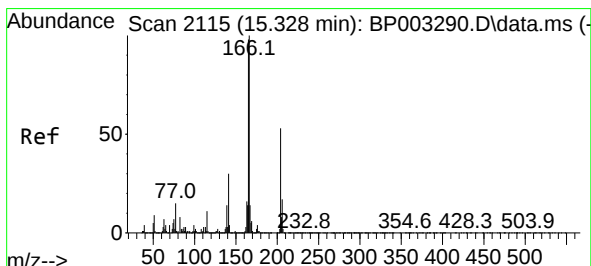
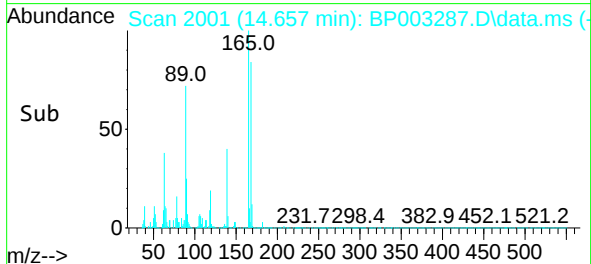
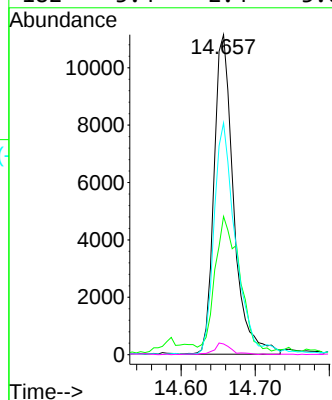


Tgt Ion:165 Resp: 20411
Ion Ratio Lower Upper
165 100
63 43.2 20.6 31.0#
89 72.4 42.6 63.8#
182 3.4 2.4 3.6

Manual Integrations
APPROVED

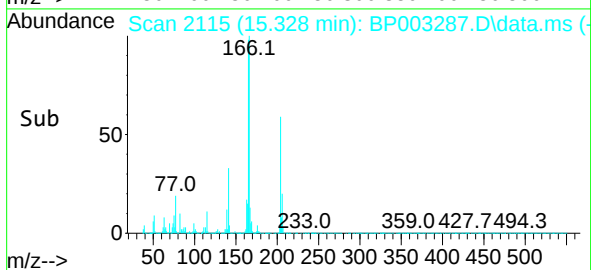
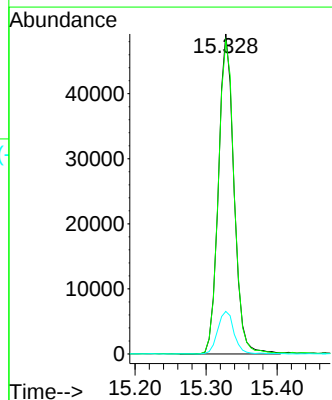
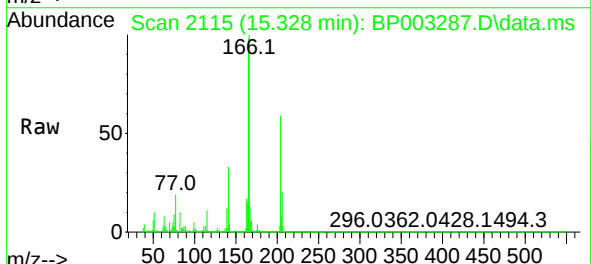
mohammad

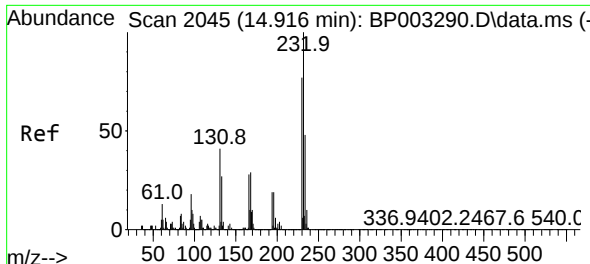
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#58
Fluorene
Concen: 5.79 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

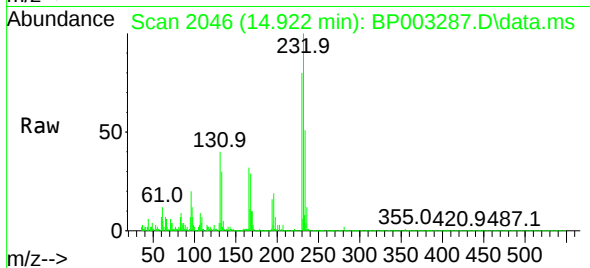
Tgt Ion:166 Resp: 74402
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.8
167 13.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 5.23 ng m
RT: 14.922 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

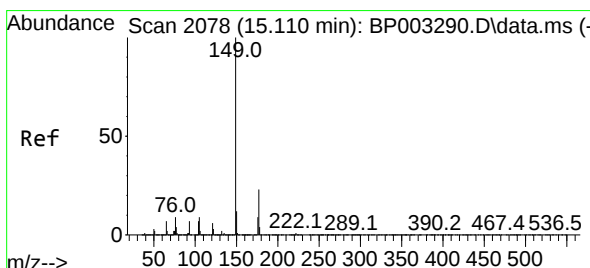
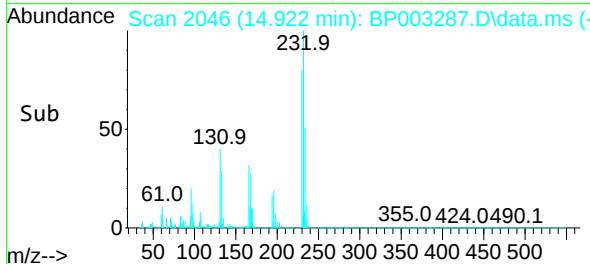
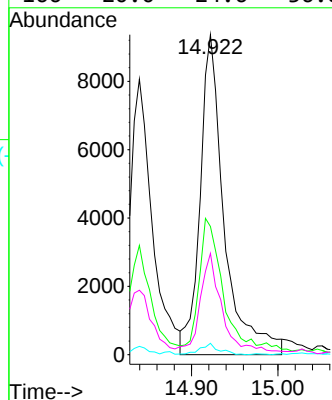


Tgt Ion:232 Resp: 18164
Ion Ratio Lower Upper
232 100
131 31.0 34.1 51.1#
130 1.9 1.8 2.8
166 20.0 24.6 36.8#

Manual Integrations
APPROVED

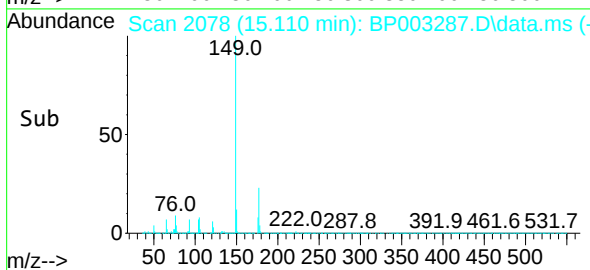
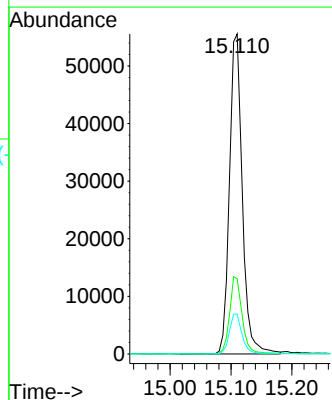
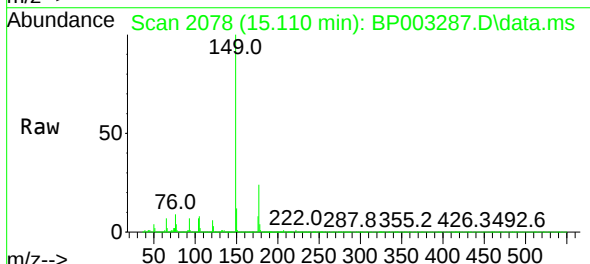
mohammad

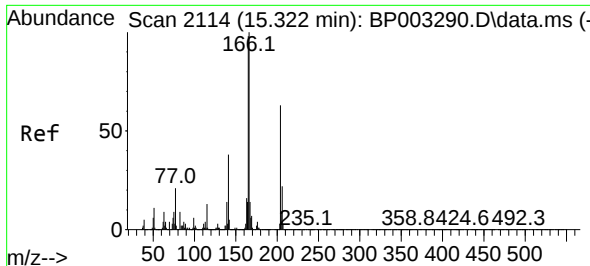
9/16/2020 10:15:15 AM



#60
Diethylphthalate
Concen: 5.86 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

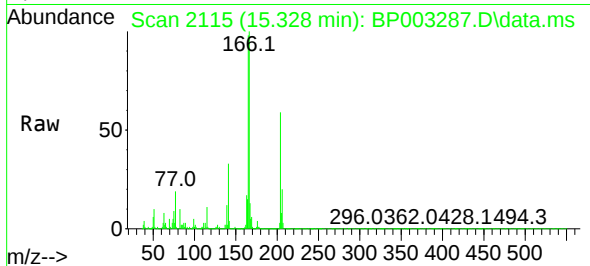
Tgt Ion:149 Resp: 81612
Ion Ratio Lower Upper
149 100
177 23.5 18.0 27.0
150 12.4 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 6.19 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

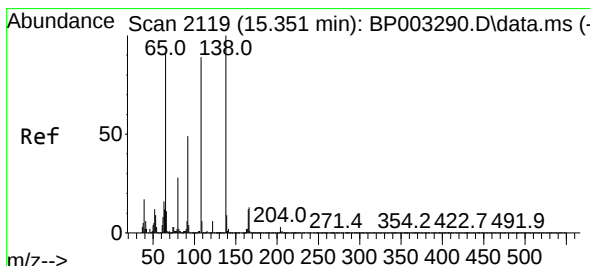
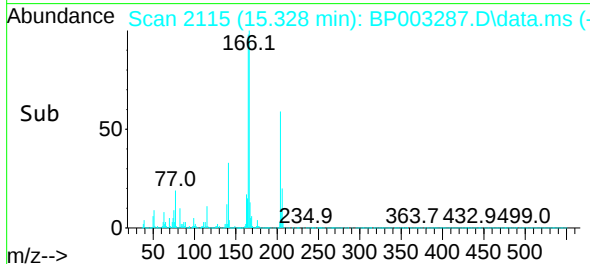
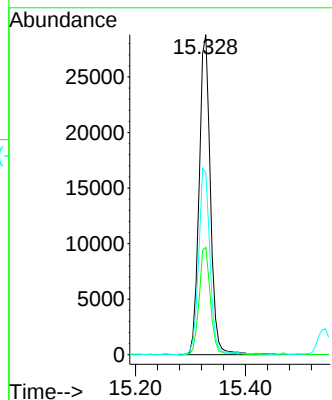


Tgt Ion: 204 Resp: 41101
Ion Ratio Lower Upper
204 100
206 33.5 25.9 38.9
141 56.9 46.5 69.7

Manual Integrations
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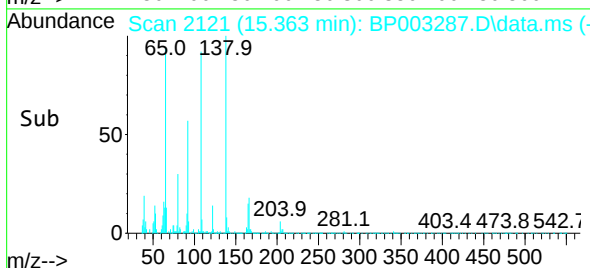
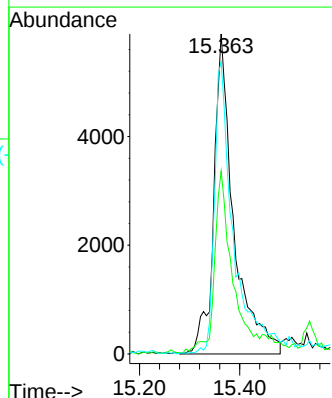
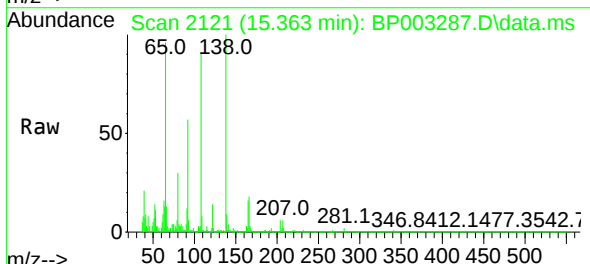
mohammad

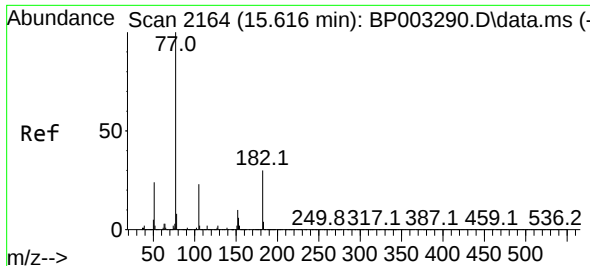
9/16/2020 10:15:15 AM



#62
4-Nitroaniline
Concen: 4.76 ng
RT: 15.363 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

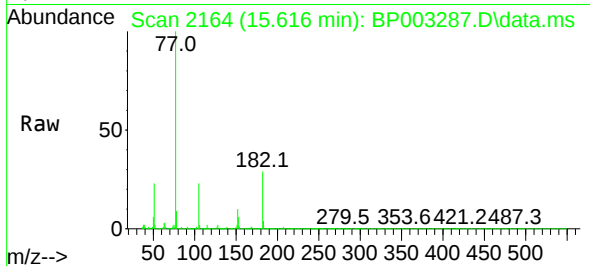
Tgt Ion: 138 Resp: 16359
Ion Ratio Lower Upper
138 100
92 57.2 20.7 60.7
108 91.3 47.8 87.8#





#63
Azobenzene
Concen: 6.63 ng
RT: 15.616 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

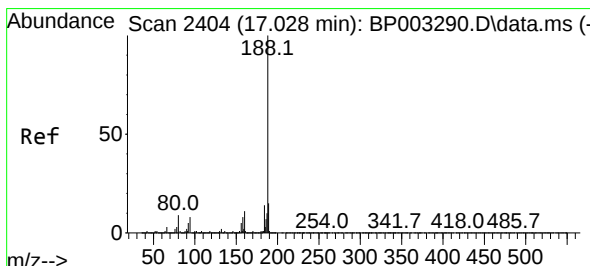
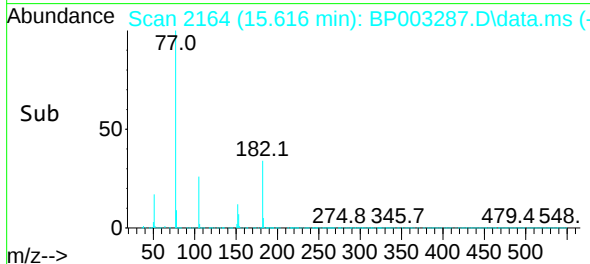
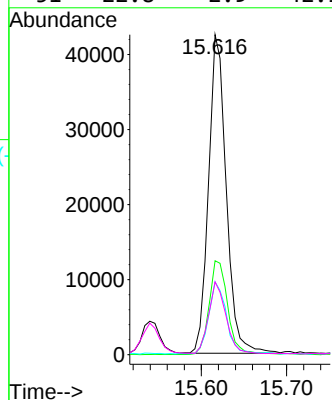


Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.3	16.9	56.9
105	22.8	5.6	45.6
51	22.8	2.9	42.9

Manual Integrations
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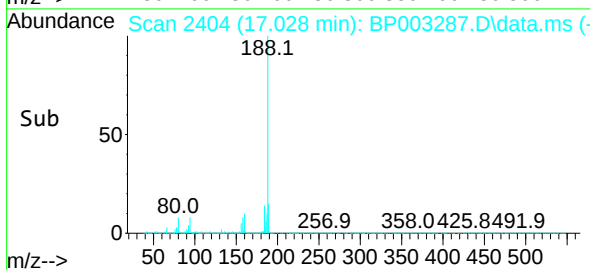
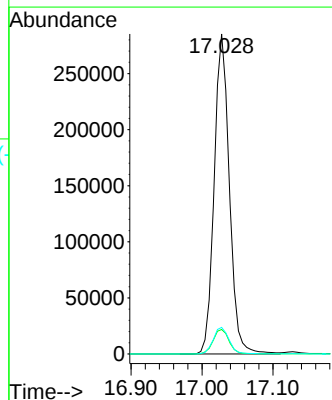
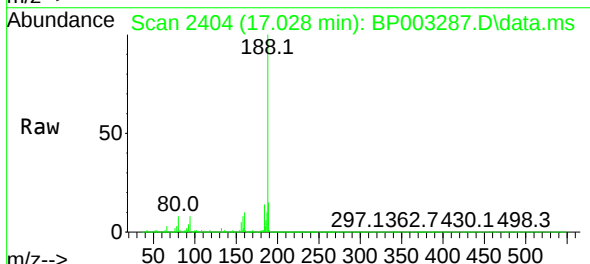
mohammad

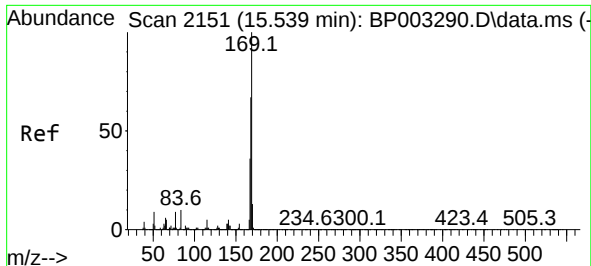
9/16/2020 10:15:15 AM



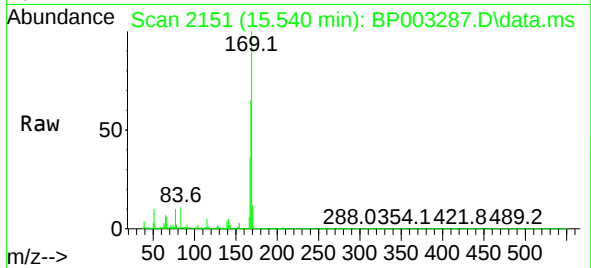
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.028 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.2	9.2
80	8.3	6.2	9.2

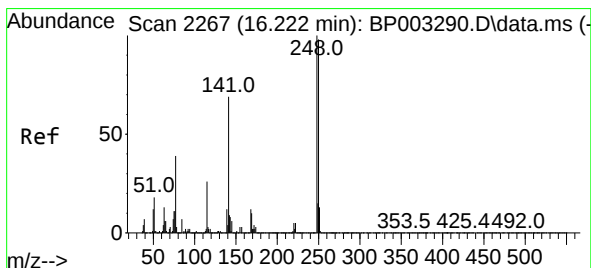
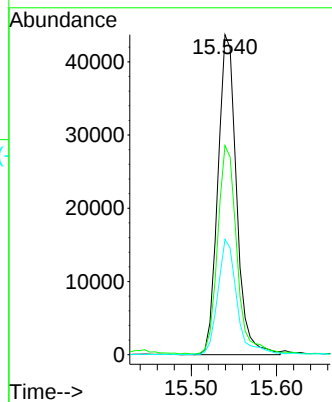
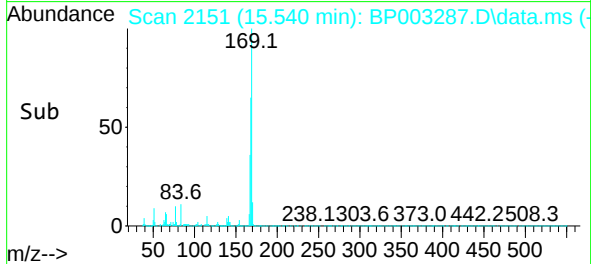




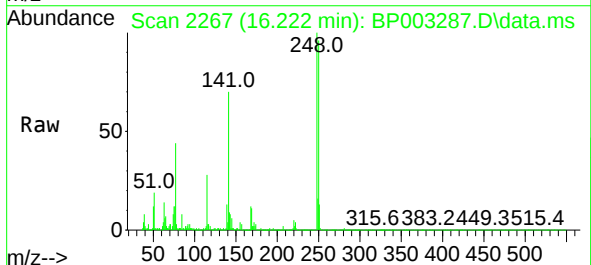
#66
n-Nitrosodiphenylamine
Concen: 5.36 ng
RT: 15.540 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



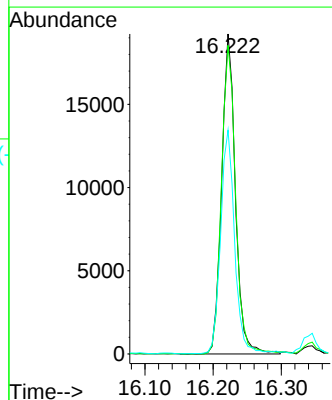
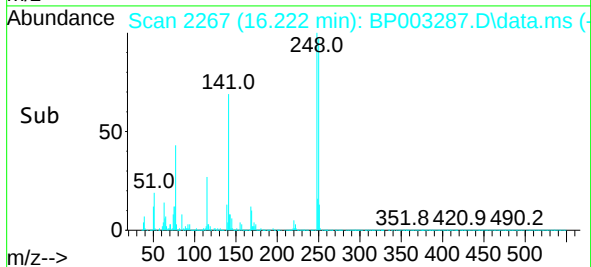
Tgt Ion:169 Resp: 66307
Ion Ratio Lower Upper
169 100
168 65.4 53.8 80.6
167 36.0 28.9 43.3



#67
4-Bromophenyl-phenylether
Concen: 5.78 ng
RT: 16.222 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



Tgt Ion:248 Resp: 26987
Ion Ratio Lower Upper
248 100
250 96.5 76.7 115.1
141 69.9 53.0 79.6

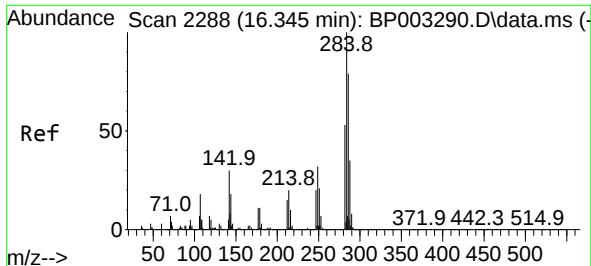


Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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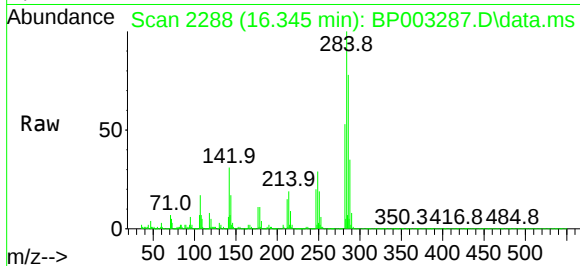
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#68
Hexachlorobenzene
Concen: 5.79 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

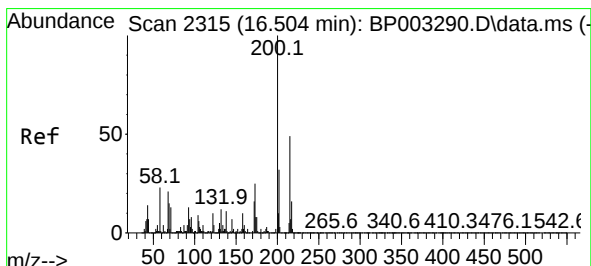
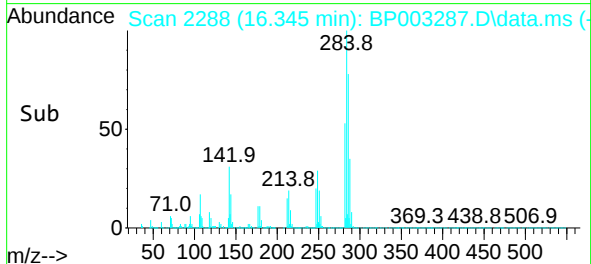
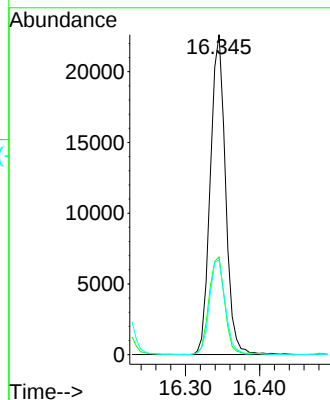


Tgt Ion:284 Resp: 32158
Ion Ratio Lower Upper
284 100
142 30.6 24.2 36.4
249 29.5 23.8 35.8

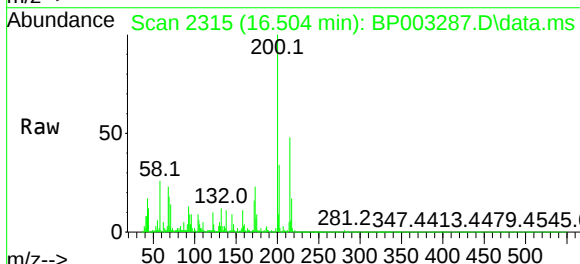
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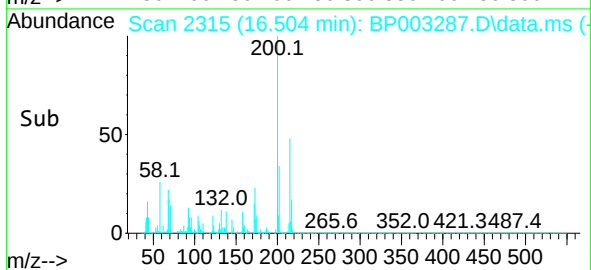
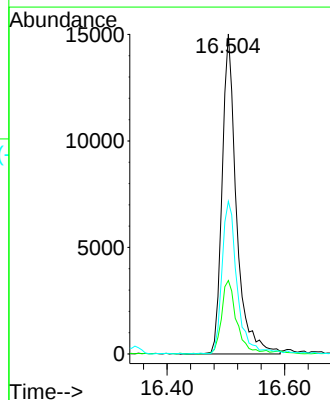
9/16/2020 10:15:15 AM

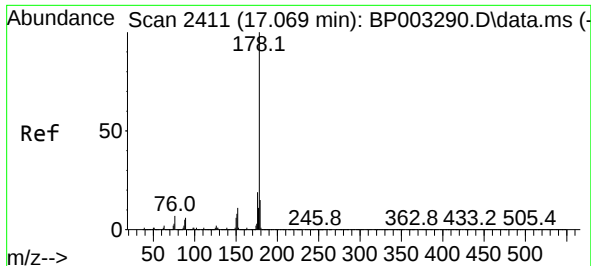


#69
Atrazine
Concen: 6.06 ng
RT: 16.504 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



Tgt Ion:200 Resp: 25274
Ion Ratio Lower Upper
200 100
173 22.9 5.9 45.9
215 47.7 28.4 68.4





#71
Phenanthrene
Concen: 5.47 ng
RT: 17.069 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

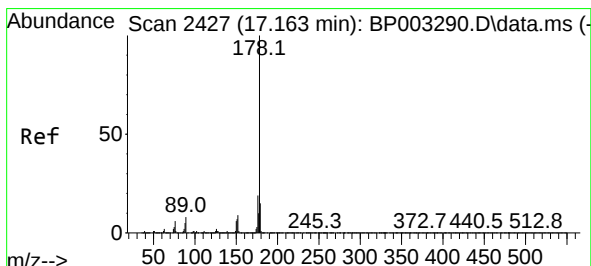
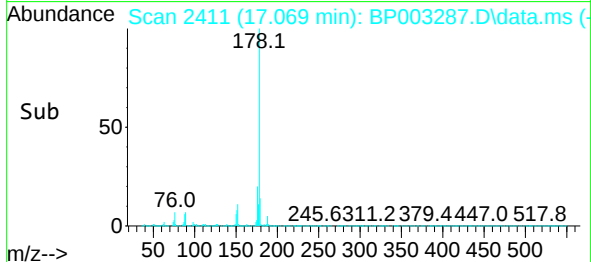
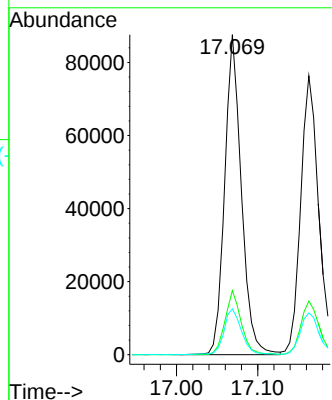
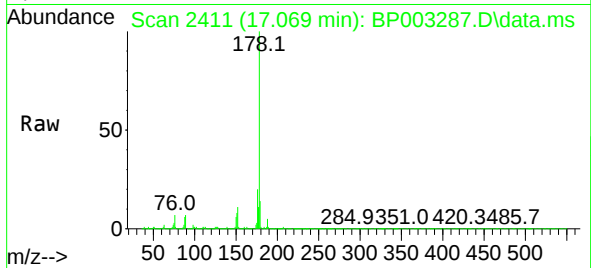
Tgt Ion:178 Resp: 125374
Ion Ratio Lower Upper
178 100
176 20.1 15.3 22.9
179 14.4 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Manual Integrations
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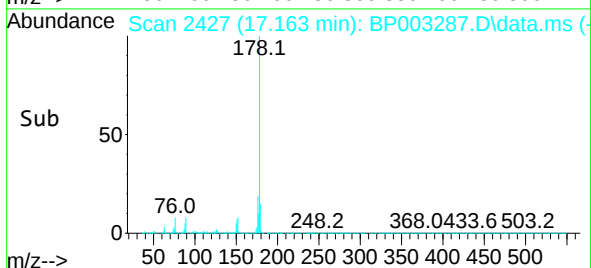
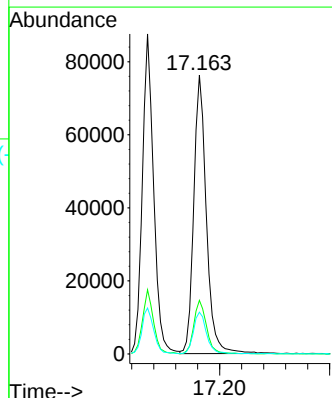
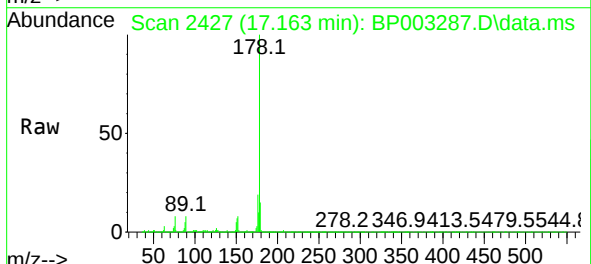
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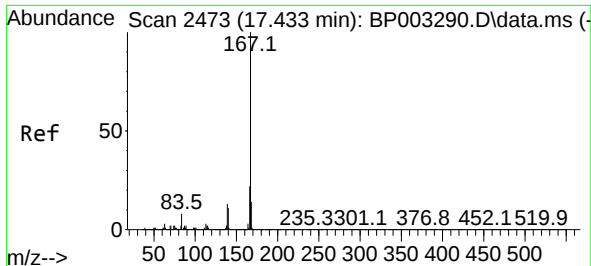
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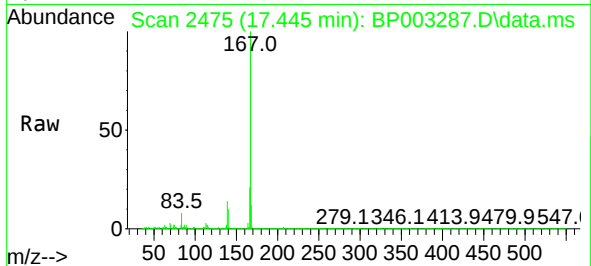
#72
Anthracene
Concen: 5.53 ng
RT: 17.163 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion:178 Resp: 121280
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.0 12.5 18.7

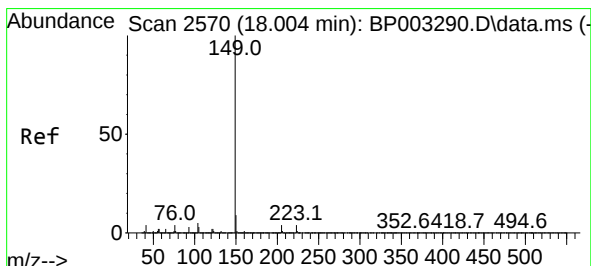
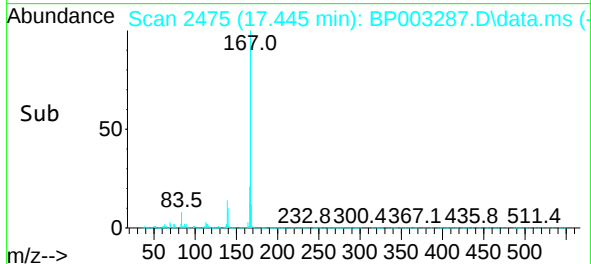
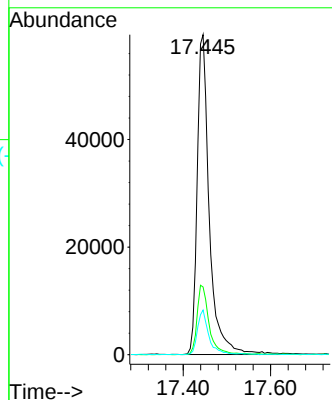




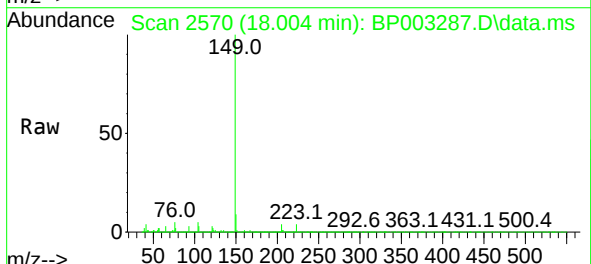
#73
 Carbazole
 Concen: 5.47 ng
 RT: 17.445 min Scan# 2475
 Delta R.T. 0.012 min
 Lab File: BP003287.D
 Acq: 15 Sep 2020 13:36



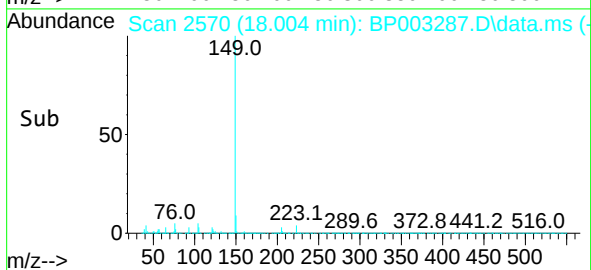
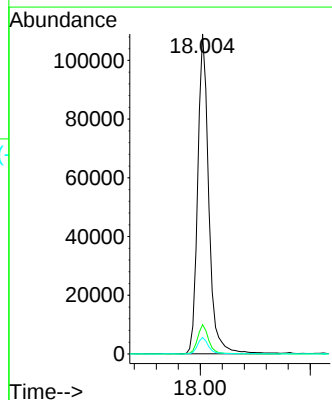
Tgt Ion:167 Resp: 115067
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.6 26.4
 139 14.0 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 6.15 ng
 RT: 18.004 min Scan# 2570
 Delta R.T. 0.000 min
 Lab File: BP003287.D
 Acq: 15 Sep 2020 13:36



Tgt Ion:149 Resp: 152010
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.1 3.4 5.0#

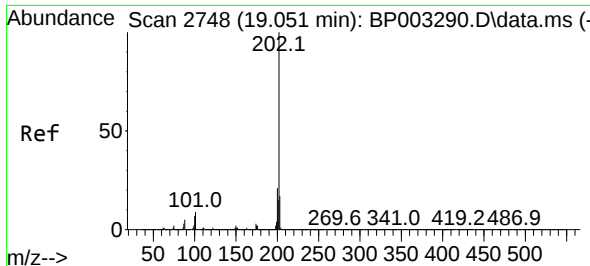


Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

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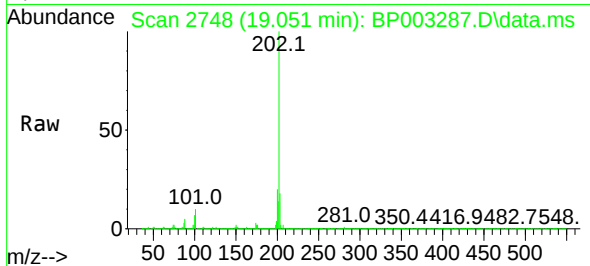
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#75
Fluoranthene
Concen: 5.93 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

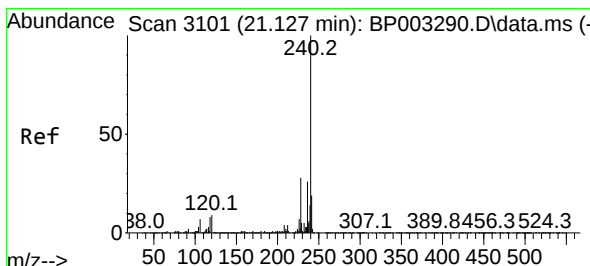
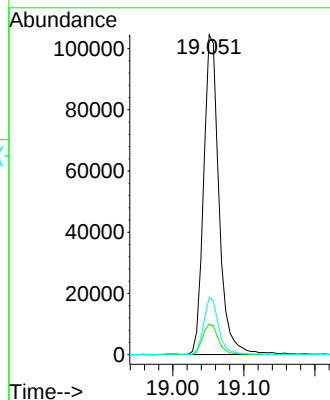
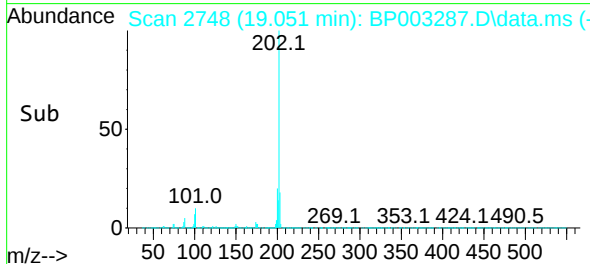


Tgt Ion:202 Resp: 157115
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.9 0.0 37.8

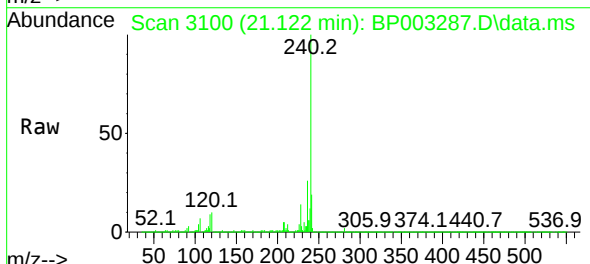
Manual Integrations
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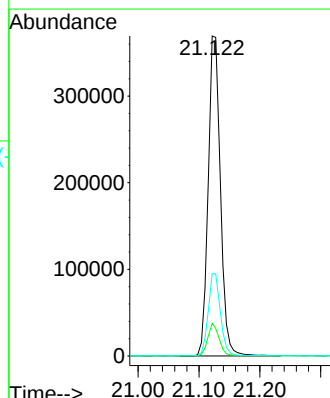
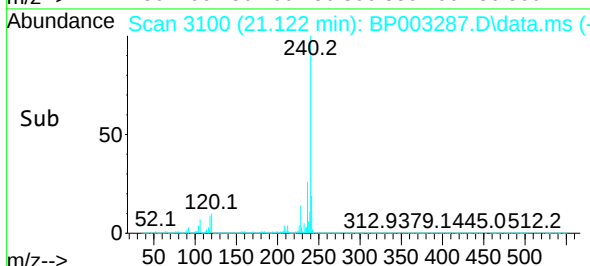
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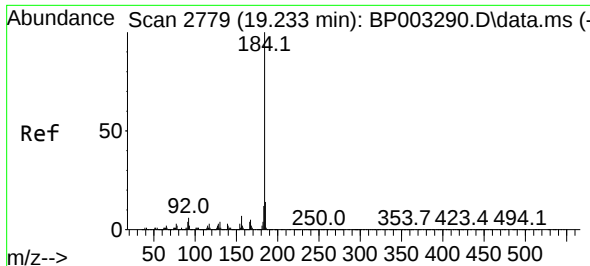


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.122 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



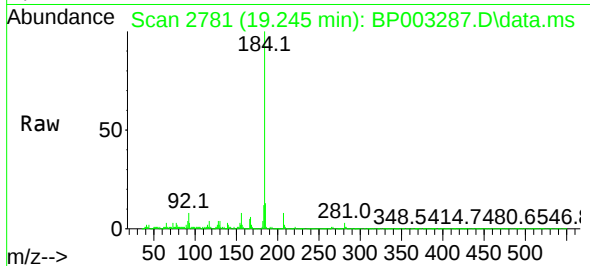
Tgt Ion:240 Resp: 516379
Ion Ratio Lower Upper
240 100
120 10.2 7.8 11.6
236 25.7 20.8 31.2





#77
Benzidine
Concen: 5.65 ng
RT: 19.245 min Scan# 2781
Delta R.T. 0.012 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

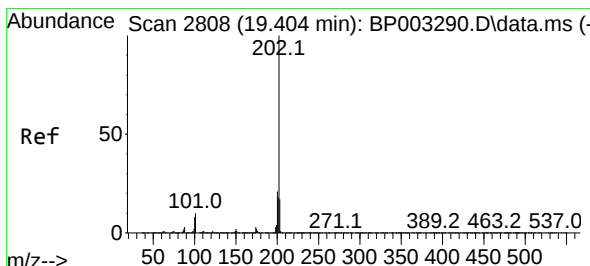
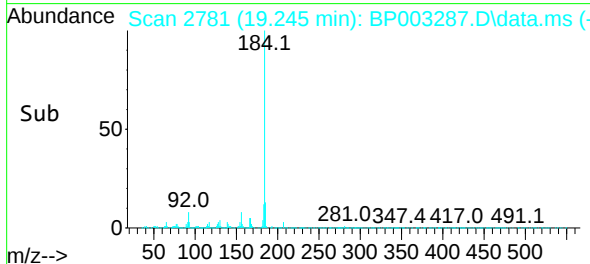
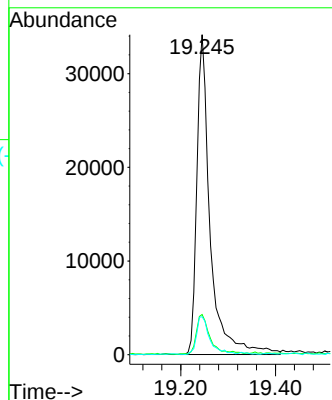


Tgt Ion:184 Resp: 66703
Ion Ratio Lower Upper
184 100
185 12.6 11.5 17.3
183 11.9 9.6 14.4

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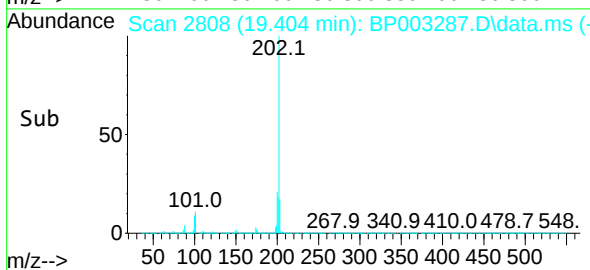
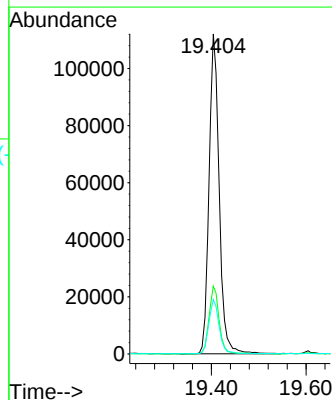
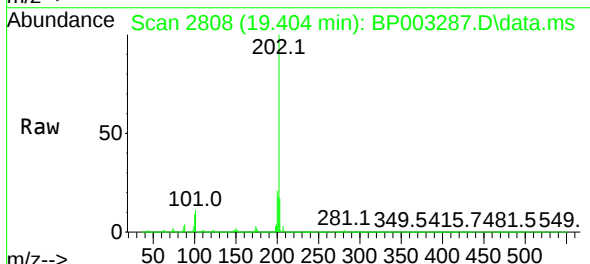
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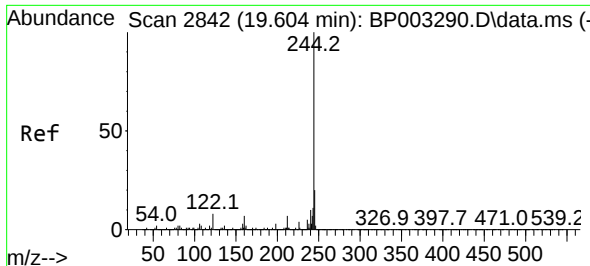
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#78
Pyrene
Concen: 4.97 ng
RT: 19.404 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

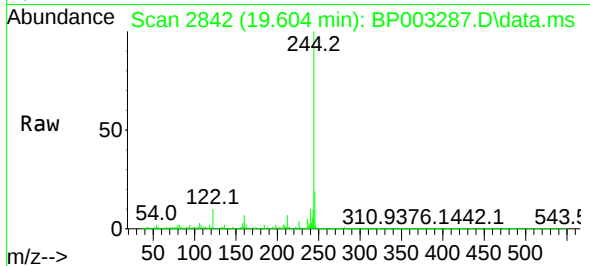
Tgt Ion:202 Resp: 166615
Ion Ratio Lower Upper
202 100
200 21.2 17.1 25.7
203 17.0 14.2 21.2





#79
Terphenyl-d14
Concen: 11.31 ng
RT: 19.604 min Scan# 2842
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

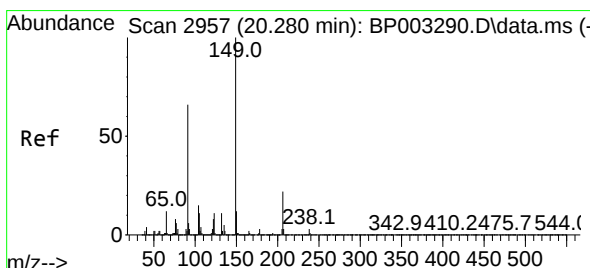
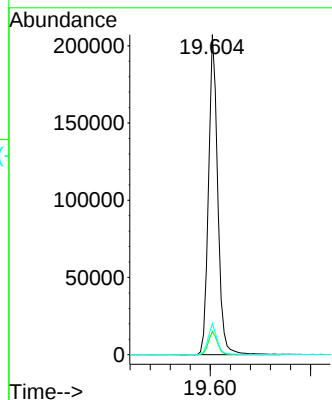
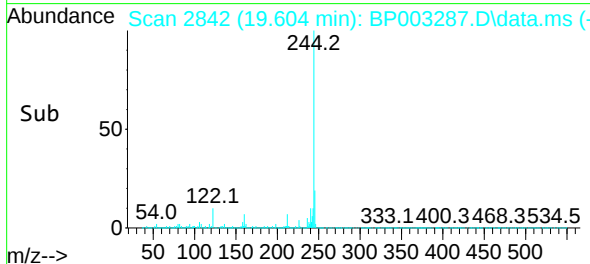


Tgt Ion:244 Resp: 265406
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 9.7 7.8 11.8

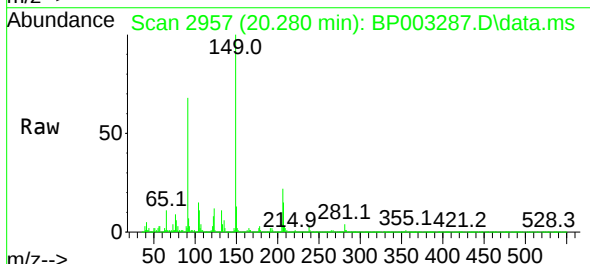
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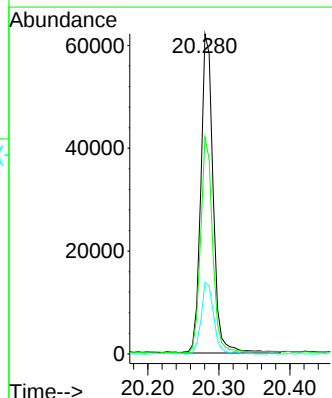
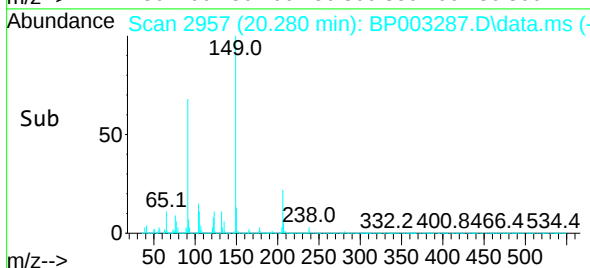
9/16/2020 10:15:15 AM

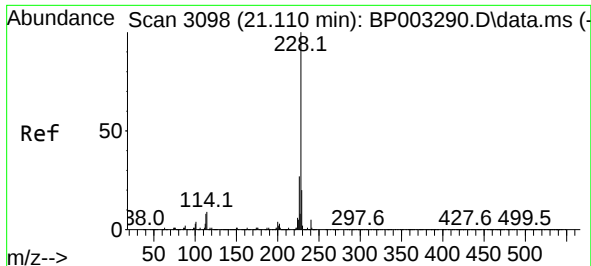


#80
Butylbenzylphthalate
Concen: 5.46 ng
RT: 20.280 min Scan# 2957
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



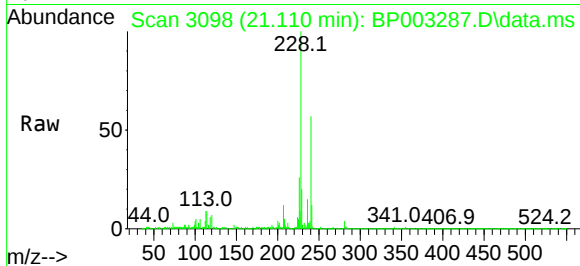
Tgt Ion:149 Resp: 75354
Ion Ratio Lower Upper
149 100
91 67.8 45.4 68.0
206 22.4 17.1 25.7





#81
Benzo(a)anthracene
Concen: 5.44 ng
RT: 21.110 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

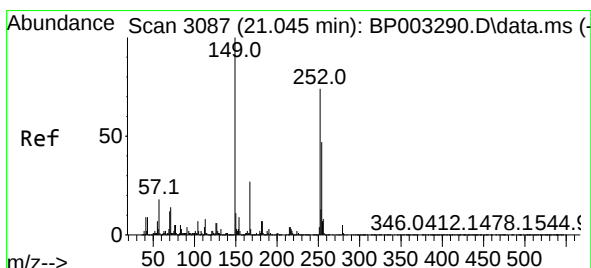
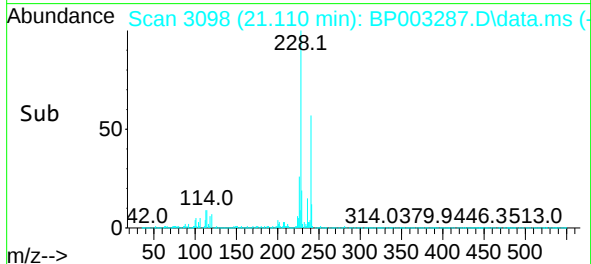
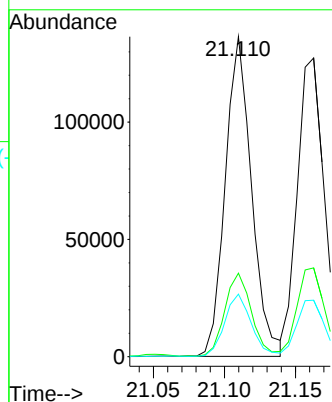


Tgt Ion:228 Resp: 175881
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.6 15.9 23.9

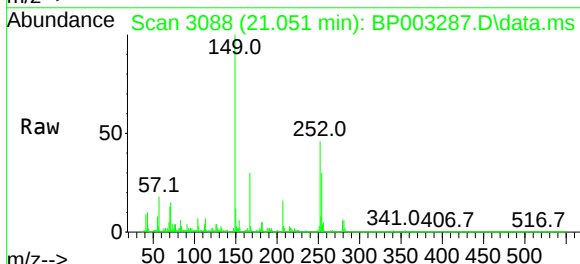
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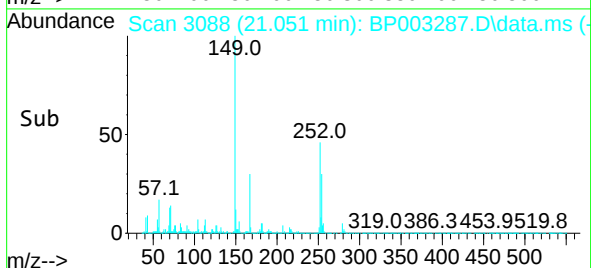
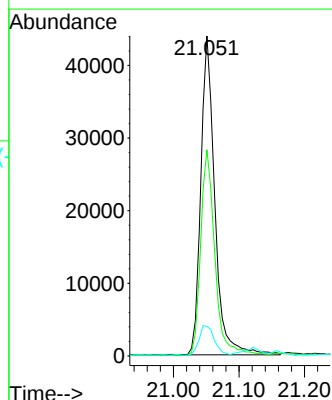
9/16/2020 10:15:15 AM

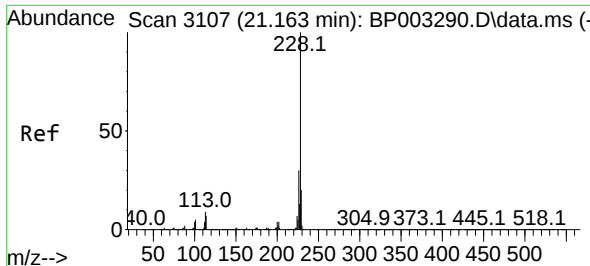


#82
3,3'-Dichlorobenzidine
Concen: 5.50 ng
RT: 21.051 min Scan# 3088
Delta R.T. 0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



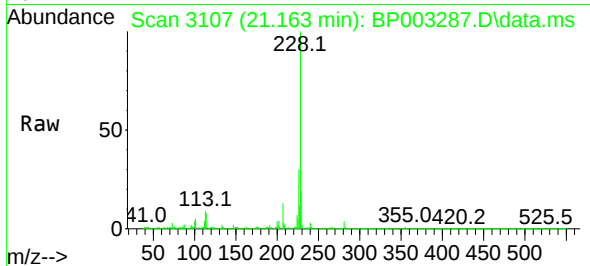
Tgt Ion:252 Resp: 65489
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 9.2 7.9 11.9





#83
Chrysene
Concen: 5.53 ng
RT: 21.163 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

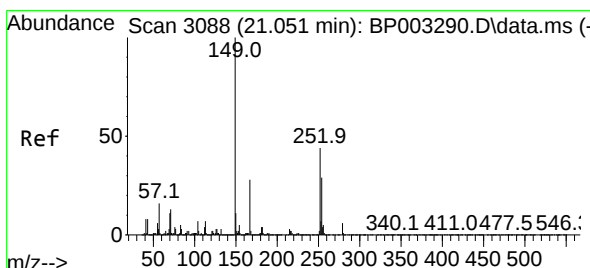
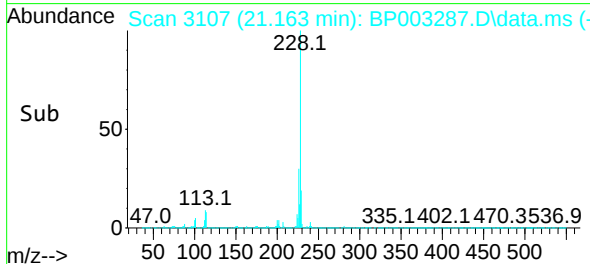
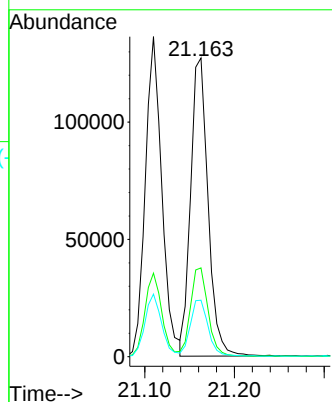


Tgt Ion: 228 Resp: 171261
Ion Ratio Lower Upper
228 100
226 29.7 24.4 36.6
229 18.9 15.8 23.6

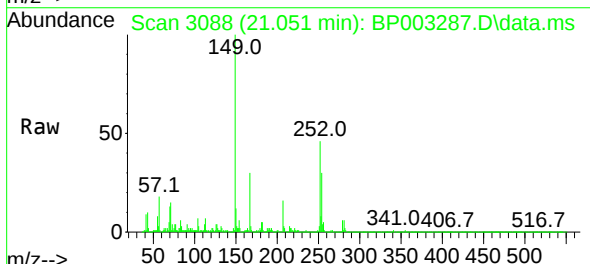
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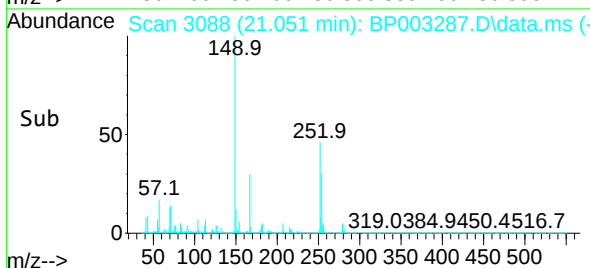
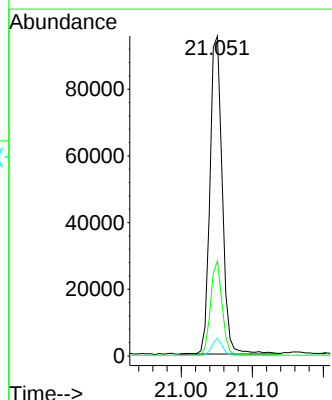
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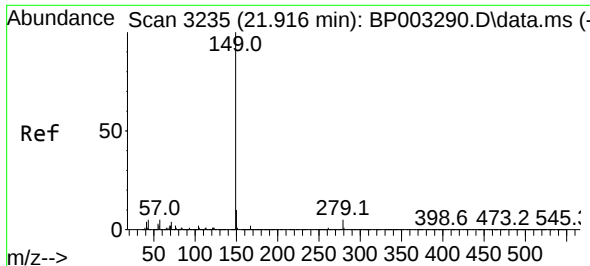


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.78 ng
RT: 21.051 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



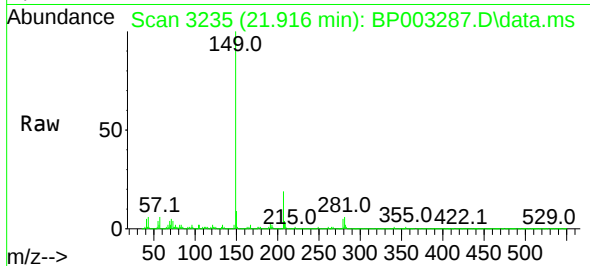
Tgt Ion: 149 Resp: 115260
Ion Ratio Lower Upper
149 100
167 29.7 22.6 34.0
279 5.5 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 5.82 ng
RT: 21.916 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

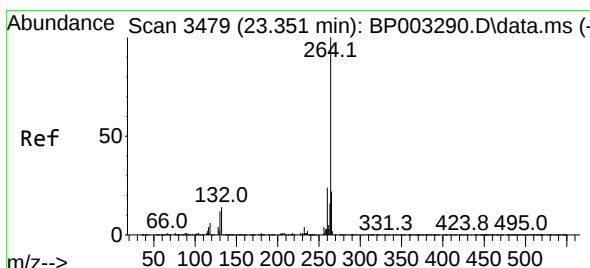
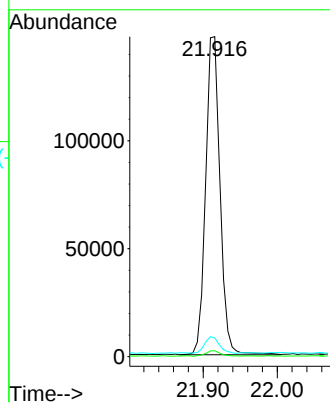


Tgt Ion:149 Resp: 198836
Ion Ratio Lower Upper
149 100
167 1.9 1.3 1.9
43 5.2 3.7 5.5

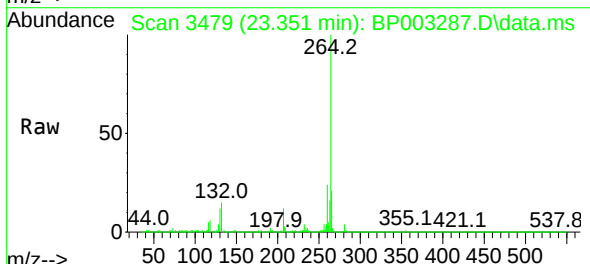
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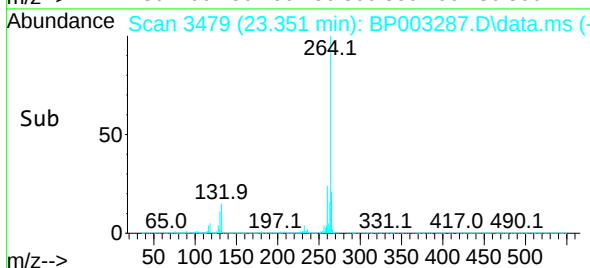
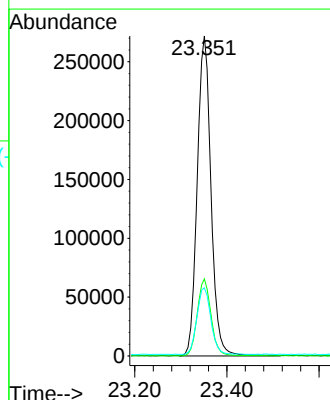
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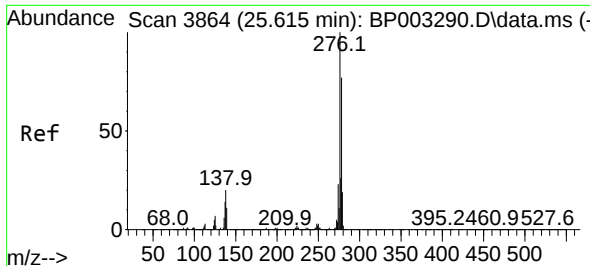


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.351 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



Tgt Ion:264 Resp: 564746
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.3 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 5.37 ng
RT: 25.615 min Scan# 3864
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

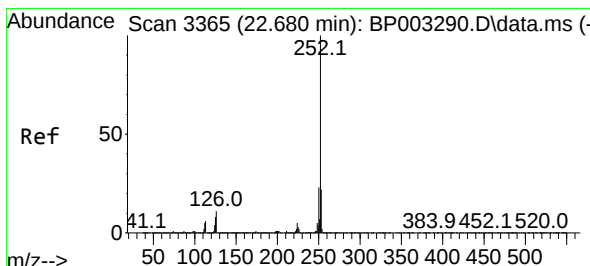
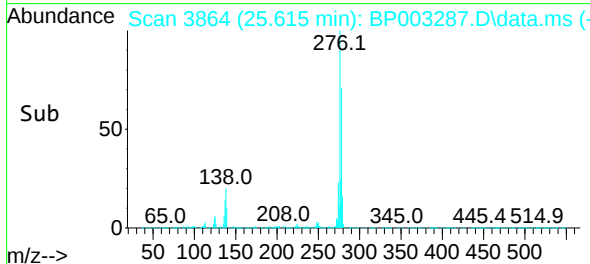
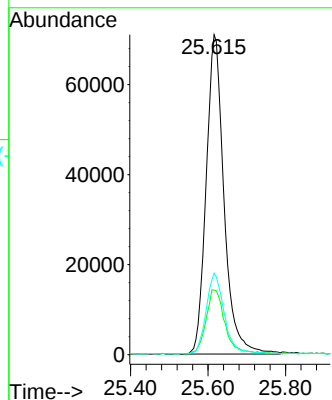
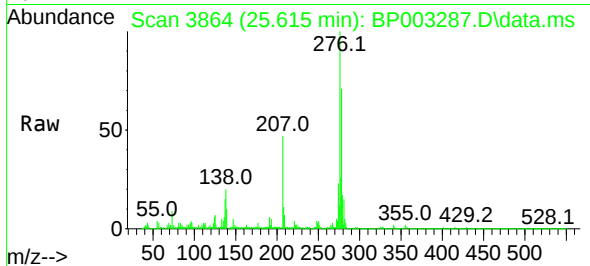
Tgt Ion: 276 Resp: 226349
Ion Ratio Lower Upper
276 100
138 21.0 18.7 28.1
277 25.7 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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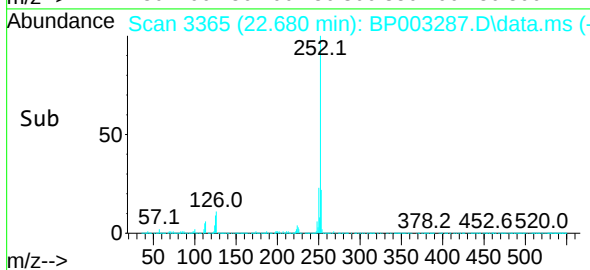
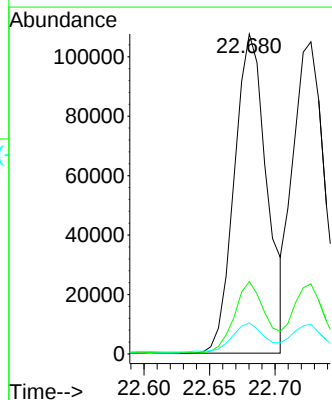
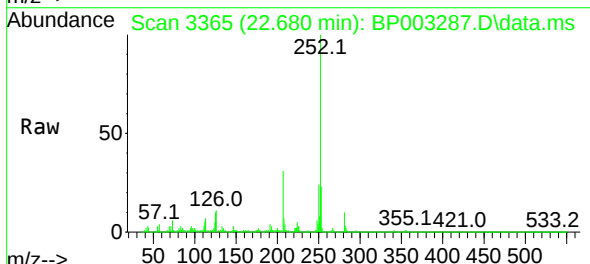
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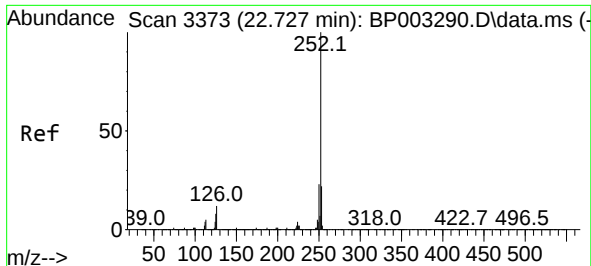
9/16/2020 10:15:15 AM



#88
Benzo(b)fluoranthene
Concen: 5.29 ng
RT: 22.680 min Scan# 3365
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Tgt Ion: 252 Resp: 185833
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 9.7 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 5.44 ng
RT: 22.727 min Scan# 3373
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

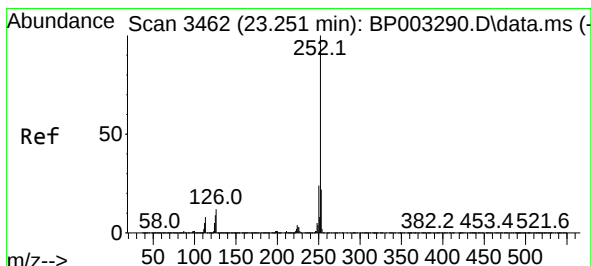
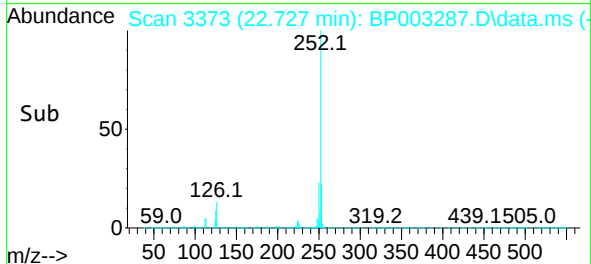
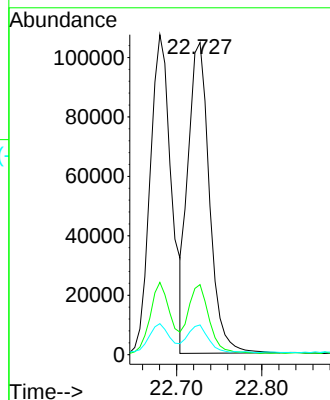
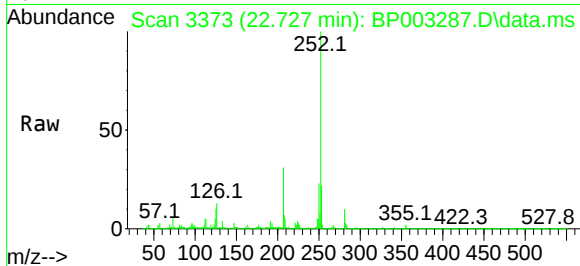
Tgt Ion: 252 Resp: 182279
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.5 7.4 11.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

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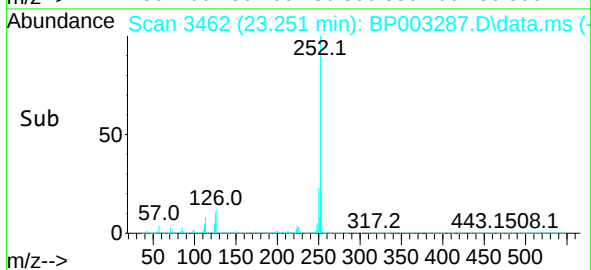
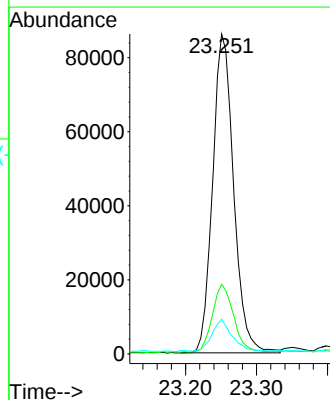
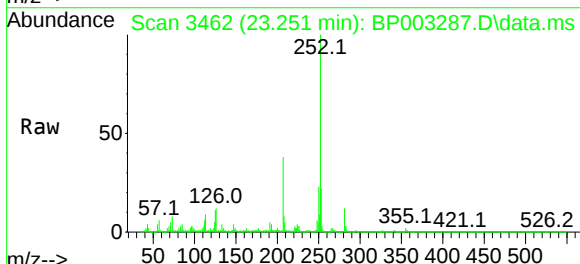
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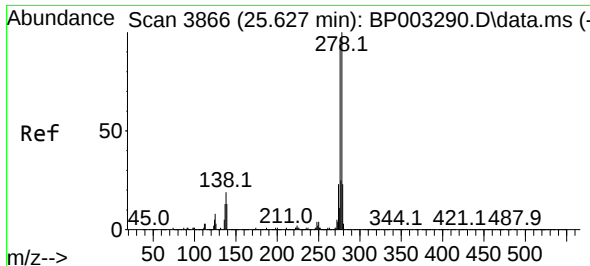
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#90
Benzo(a)pyrene
Concen: 5.41 ng
RT: 23.251 min Scan# 3462
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

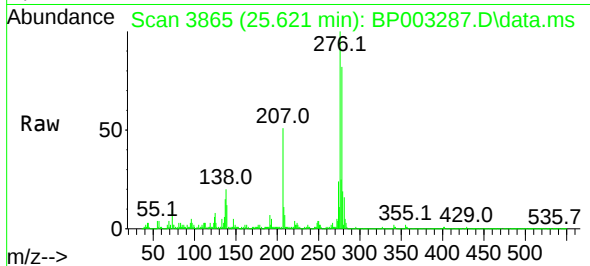
Tgt Ion: 252 Resp: 176187
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 10.8 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 5.49 ng
RT: 25.621 min Scan# 3865
Delta R.T. -0.006 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

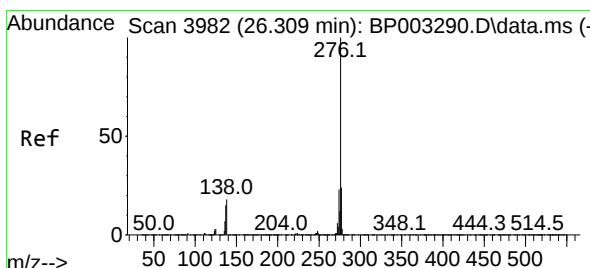
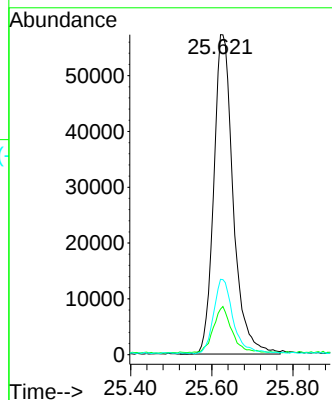
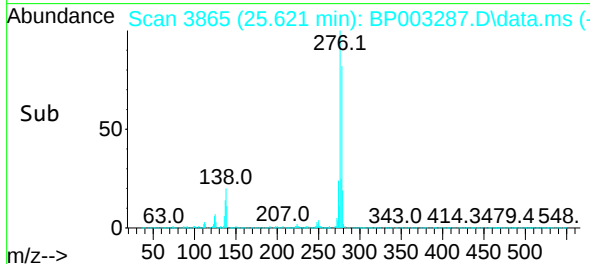


Tgt Ion:278 Resp: 190007
Ion Ratio Lower Upper
278 100
139 14.3 12.4 18.6
279 23.5 19.0 28.6

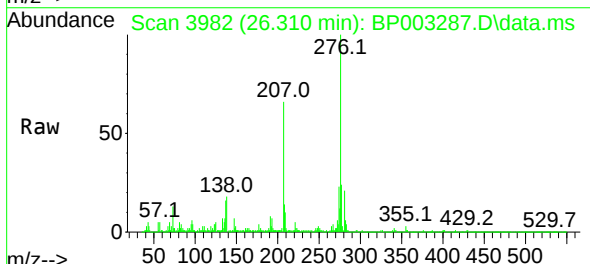
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#92
Benzo(g,h,i)perylene
Concen: 5.31 ng
RT: 26.310 min Scan# 3982
Delta R.T. 0.000 min
Lab File: BP003287.D
Acq: 15 Sep 2020 13:36



Tgt Ion:276 Resp: 184513
Ion Ratio Lower Upper
276 100
277 24.5 19.0 28.6
138 18.4 16.6 24.8

