

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042121\
 Data File : BP005357.D
 Acq On : 21 Apr 2021 13:32
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Apr 21 15:47:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 15:45:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	46513	20.00	ng	0.00
21) Naphthalene-d8	10.434	136	159492	20.00	ng	0.00
39) Acenaphthene-d10	14.304	164	114134	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	276301	20.00	ng	0.00
76) Chrysene-d12	21.175	240	372678	20.00	ng	0.00
86) Perylene-d12	23.433	264	395186	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	54962	18.80	ng	0.00
7) Phenol-d6	6.834	99	74127	21.96	ng	0.00
23) Nitrobenzene-d5	8.805	82	66063	11.06	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	39393	14.83	ng	0.00
45) 2-Fluorobiphenyl	12.916	172	176732	20.48	ng	0.00
79) Terphenyl-d14	19.645	244	381285	19.80	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	14727	8.12	ng	# 87
3) Pyridine	3.605	79	30082	7.87	ng	# 85
4) n-Nitrosodimethylamine	3.505	42	14690	11.37	ng	# 23
6) Aniline	6.981	93	40982	14.15	ng	# 81
8) 2-Chlorophenol	7.216	128	28206	10.02	ng	# 85
9) Benzaldehyde	6.799	77	24226	15.59	ng	# 82
10) Phenol	6.858	94	37460	11.19	ng	# 71
11) bis(2-Chloroethyl)ether	7.081	93	26984	11.22	ng	# 95
12) 1,3-Dichlorobenzene	7.534	146	34579	9.28	ng	# 87
13) 1,4-Dichlorobenzene	7.681	146	35488	9.88	ng	# 97
14) 1,2-Dichlorobenzene	7.993	146	33934	10.07	ng	# 92
15) Benzyl Alcohol	7.899	79	25306	17.64	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.181	45	23114	16.24	ng	# 96
17) 2-Methylphenol	8.099	107	22732	13.86	ng	# 84
18) Hexachloroethane	8.710	117	13510	10.66	ng	# 89
19) n-Nitroso-di-n-propyla...	8.458	70	21259	15.55	ng	# 92
20) 3+4-Methylphenols	8.434	107	30408	15.91	ng	# 93
22) Acetophenone	8.475	105	44407	5.62	ng	# 90
24) Nitrobenzene	8.846	77	36037	6.28	ng	# 88
25) Isophorone	9.375	82	57429	10.08	ng	# 93
26) 2-Nitrophenol	9.563	139	11298	6.86	ng	# 95
27) 2,4-Dimethylphenol	9.628	122	20233	8.75	ng	# 82
28) bis(2-Chloroethoxy)met...	9.857	93	28951	9.82	ng	# 97
29) 2,4-Dichlorophenol	10.105	162	26754	9.31	ng	# 90
30) 1,2,4-Trichlorobenzene	10.299	180	37660	9.39	ng	# 98
31) Naphthalene	10.481	128	84525	9.01	ng	# 99
32) Benzoic acid	9.740	122	9004	5.83	ng	# 83
33) 4-Chloroaniline	10.616	127	31370	10.57	ng	# 95
34) Hexachlorobutadiene	10.757	225	33087	8.90	ng	# 96
35) Caprolactam	11.404	113	5976	9.58	ng	# 99
36) 4-Chloro-3-methylphenol	11.752	107	28148	11.89	ng	# 89
37) 2-Methylnaphthalene	12.104	142	60628	10.58	ng	# 96
38) 1-Methylnaphthalene	12.328	142	57275m	10.38	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.481	216	50171	11.19	ng	# 98
41) Hexachlorocyclopentadiene	12.451	237	9011	6.75	ng	# 91
43) 2,4,6-Trichlorophenol	12.734	196	24581	10.48	ng	# 98

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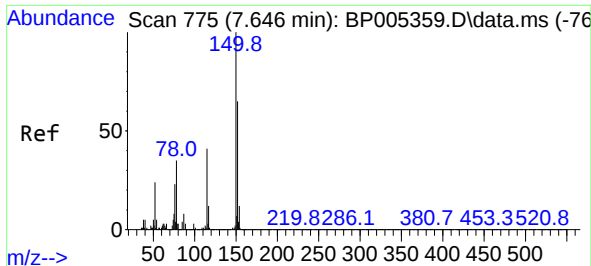
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.816	196	27651	10.64	ng	91
46) 1,1'-Biphenyl	13.134	154	81882	10.44	ng	98
47) 2-Chloronaphthalene	13.175	162	67531	10.22	ng	96
48) 2-Nitroaniline	13.398	65	13065	8.90	ng	# 86
49) Acenaphthylene	14.028	152	94912	9.63	ng	99
50) Dimethylphthalate	13.769	163	80380	10.79	ng	99
51) 2,6-Dinitrotoluene	13.893	165	16862	8.82	ng	# 71
52) Acenaphthene	14.369	154	61397	9.52	ng	95
53) 3-Nitroaniline	14.234	138	12915	8.75	ng	92
54) 2,4-Dinitrophenol	14.457	184	6026	5.58	ng	# 85
55) Dibenzofuran	14.710	168	110047	8.97	ng	98
56) 4-Nitrophenol	14.575	139	8322	7.71	ng	# 84
57) 2,4-Dinitrotoluene	14.693	165	21843	7.55	ng	# 84
58) Fluorene	15.363	166	84436	8.35	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.945	232	28585m	9.24	ng	
60) Diethylphthalate	15.140	149	73050	9.54	ng	99
61) 4-Chlorophenyl-phenyle...	15.363	204	54260	8.96	ng	93
62) 4-Nitroaniline	15.404	138	10369	6.66	ng	# 76
63) Azobenzene	15.651	77	83214	8.05	ng	99
65) 4,6-Dinitro-2-methylph...	15.463	198	13798	7.37	ng	94
66) n-Nitrosodiphenylamine	15.581	169	73712	9.96	ng	# 92
67) 4-Bromophenyl-phenylether	16.257	248	36217	9.60	ng	97
68) Hexachlorobenzene	16.369	284	44565	8.97	ng	96
69) Atrazine	16.545	200	28712	9.86	ng	96
70) Pentachlorophenol	16.728	266	19224	7.87	ng	88
71) Phenanthrene	17.110	178	146881	8.93	ng	100
72) Anthracene	17.204	178	139368	8.98	ng	97
73) Carbazole	17.486	167	125836	9.00	ng	99
74) Di-n-butylphthalate	18.039	149	102392	8.57	ng	# 95
75) Fluoranthene	19.098	202	194549	9.20	ng	99
77) Benzidine	19.292	184	57417	12.18	ng	99
78) Pyrene	19.451	202	204269	10.82	ng	98
80) Butylbenzylphthalate	20.328	149	42358	10.15	ng	98
81) Benzo(a)anthracene	21.157	228	237176	10.46	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	68302	11.40	ng	100
83) Chrysene	21.210	228	237446	10.45	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	61615	9.59	ng	98
85) Di-n-octyl phthalate	21.963	149	114717	9.59	ng	# 97
87) Indeno(1,2,3-cd)pyrene	25.739	276	291751	9.06	ng	99
88) Benzo(b)fluoranthene	22.745	252	248744	9.23	ng	99
89) Benzo(k)fluoranthene	22.792	252	246745	9.63	ng	98
90) Benzo(a)pyrene	23.333	252	229879	9.53	ng	99
91) Dibenzo(a,h)anthracene	25.751	278	250506	8.92	ng	99
92) Benzo(g,h,i)perylene	26.445	276	240813	9.17	ng	98

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



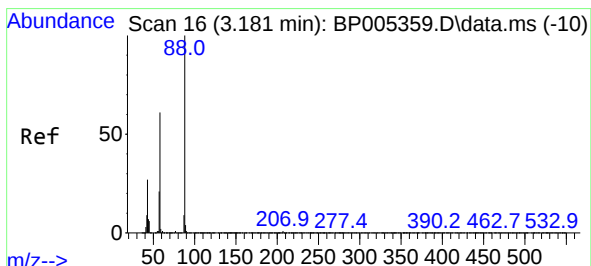
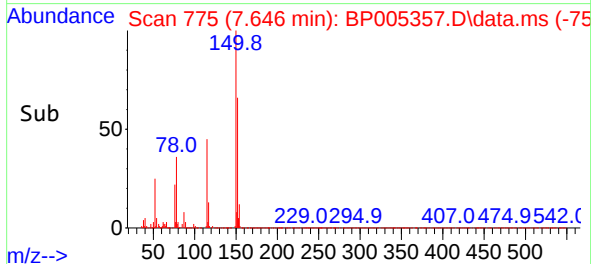
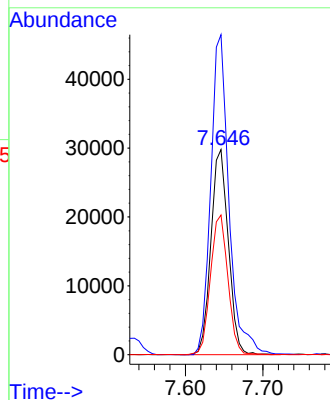
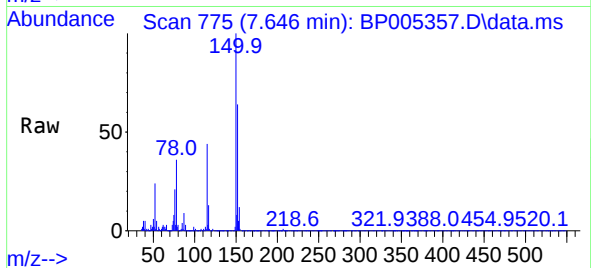
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.646 min Scan# 775
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:152 Resp: 46513
Ion Ratio Lower Upper
152 100
150 156.0 119.8 179.8
115 68.1 49.0 73.4

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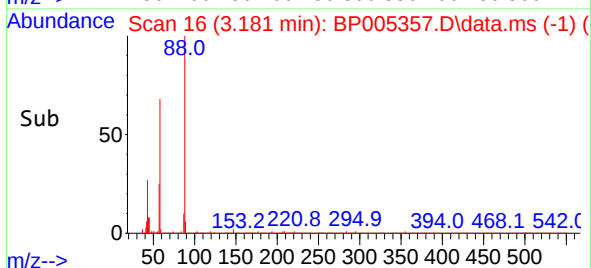
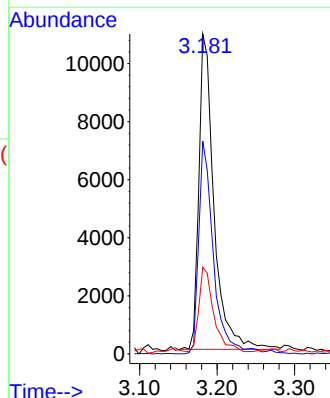
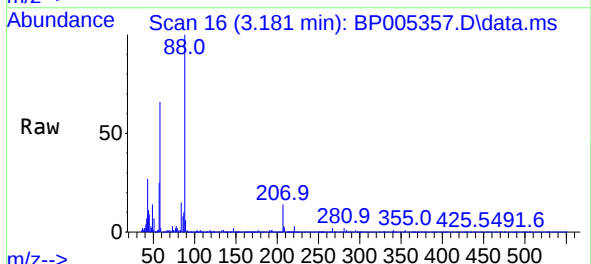
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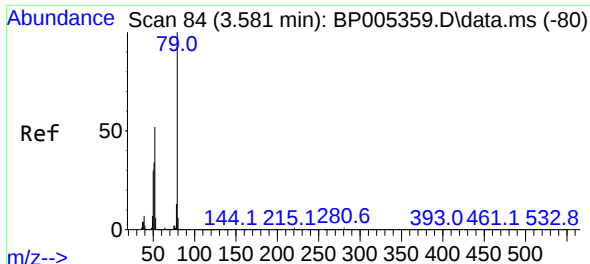
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#2
1,4-Dioxane
Concen: 8.12 ng
RT: 3.181 min Scan# 16
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

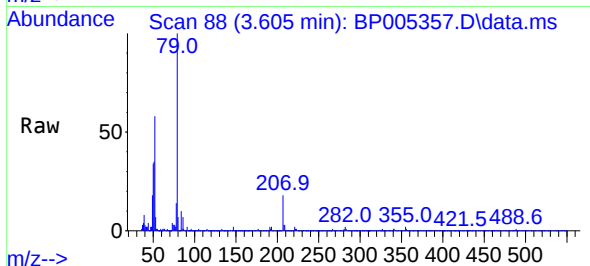
Tgt Ion: 88 Resp: 14727
Ion Ratio Lower Upper
88 100
58 65.6 42.5 63.7#
43 26.6 19.8 29.8





#3
Pyridine
Concen: 7.87 ng
RT: 3.605 min Scan# 88
Delta R.T. 0.023 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

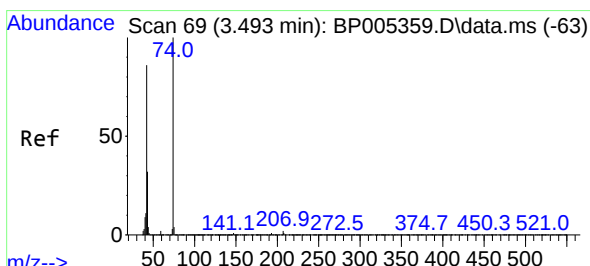
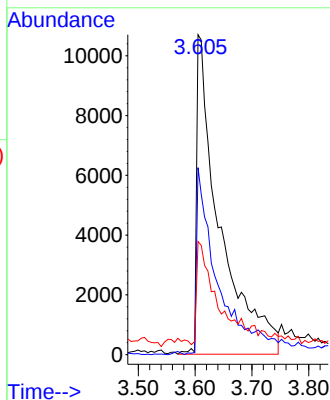
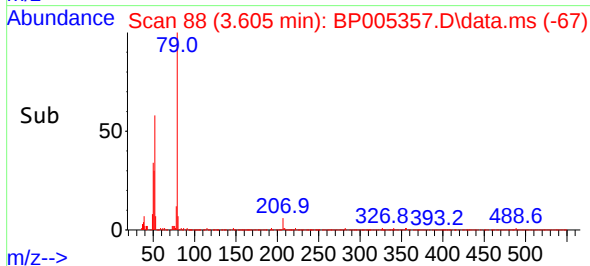
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



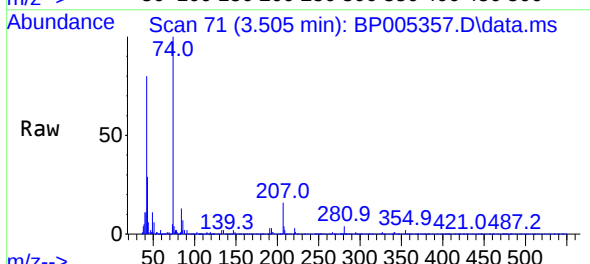
Tgt Ion: 79 Resp: 30082
Ion Ratio Lower Upper
79 100
52 58.4 40.3 60.5
51 35.3 20.0 30.0#

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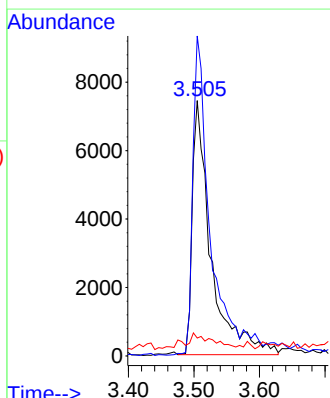
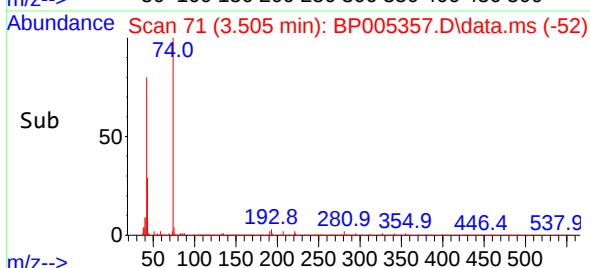
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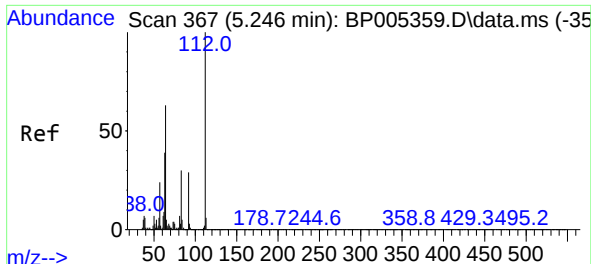


#4
n-Nitrosodimethylamine
Concen: 11.37 ng
RT: 3.505 min Scan# 71
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion: 42 Resp: 14690
Ion Ratio Lower Upper
42 100
74 125.3 122.6 183.8
44 7.0 146.9 220.3#





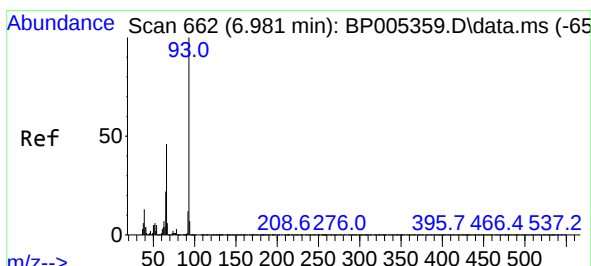
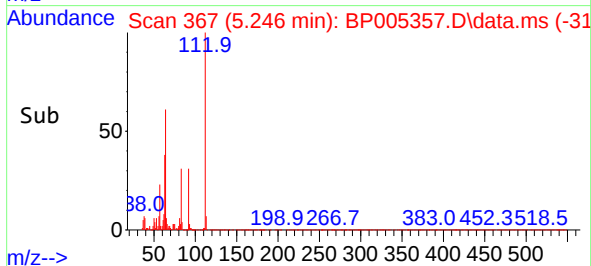
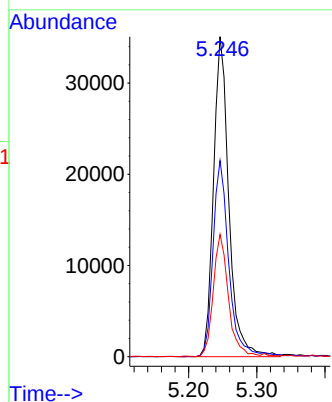
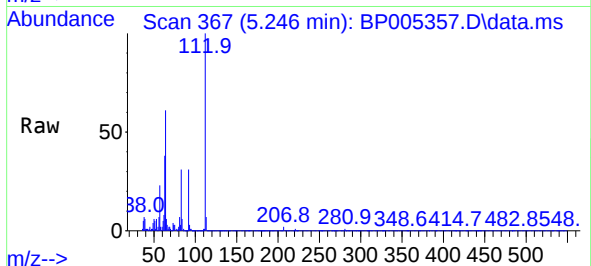
#5
2-Fluorophenol
Concen: 18.80 ng
RT: 5.246 min Scan# 367
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	112	Resp:	54962
Ion Ratio	Lower	Upper	
112	100		
64	61.3	33.6	50.4#
63	38.2	18.6	27.8#

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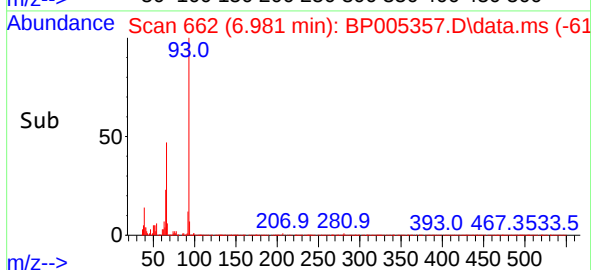
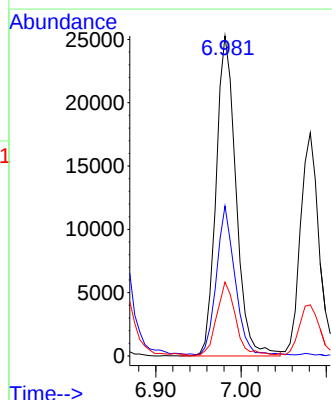
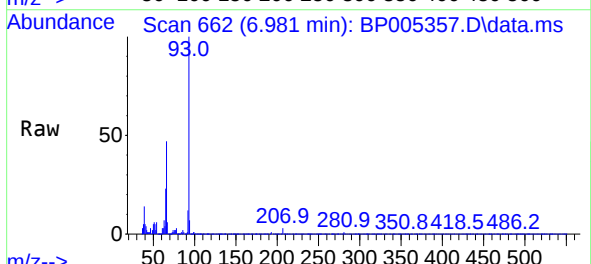
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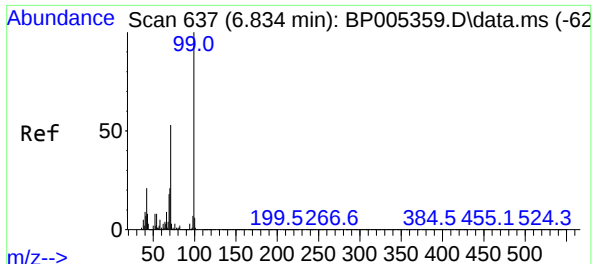
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#6
Aniline
Concen: 14.15 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	93	Resp:	40982
Ion Ratio	Lower	Upper	
93	100		
66	46.9	27.0	40.4#
65	23.1	14.4	21.6#





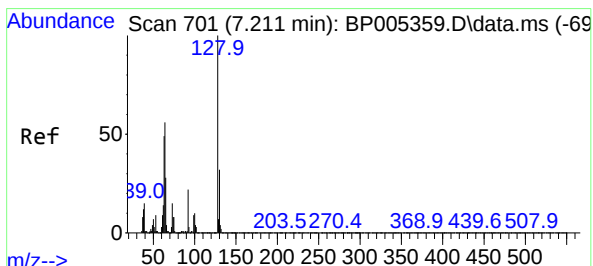
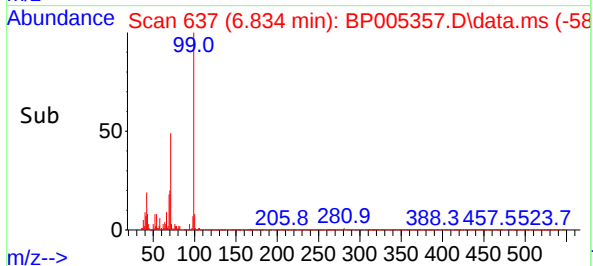
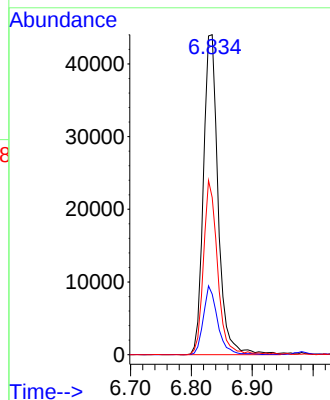
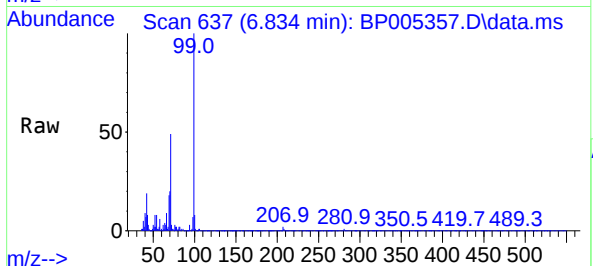
#7
Phenol-d6
Concen: 21.96 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 99 Resp: 74127
Ion Ratio Lower Upper
99 100
42 18.9 12.9 19.3
71 49.1 26.7 40.1#

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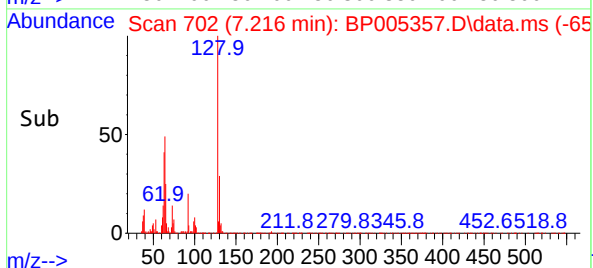
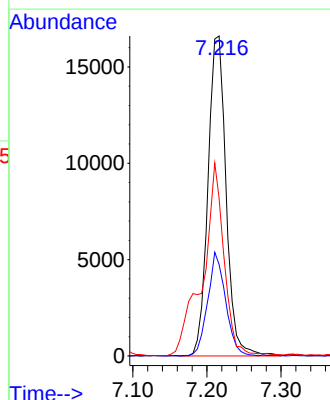
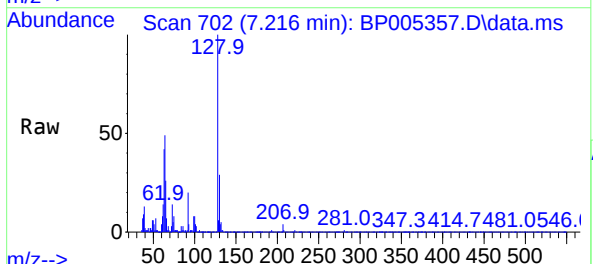
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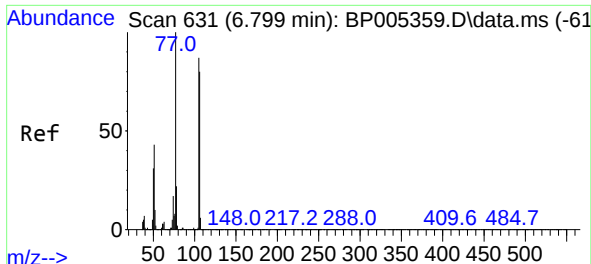
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#8
2-Chlorophenol
Concen: 10.02 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

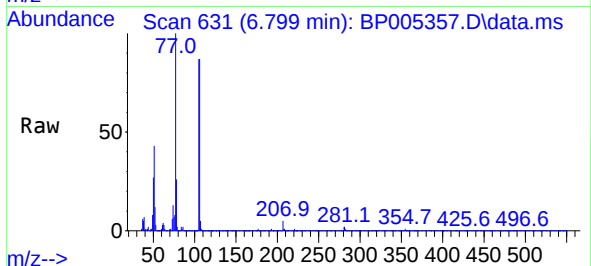
Tgt Ion: 128 Resp: 28206
Ion Ratio Lower Upper
128 100
130 28.6 14.1 54.1
64 49.4 17.2 57.2





#9
Benzaldehyde
Concen: 15.59 ng
RT: 6.799 min Scan# 631
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

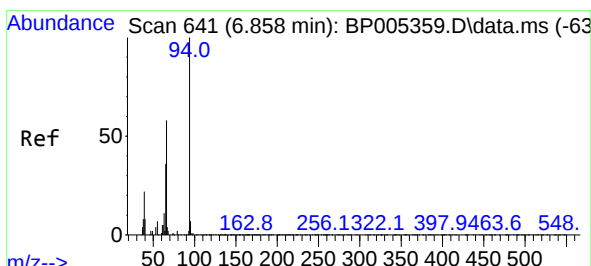
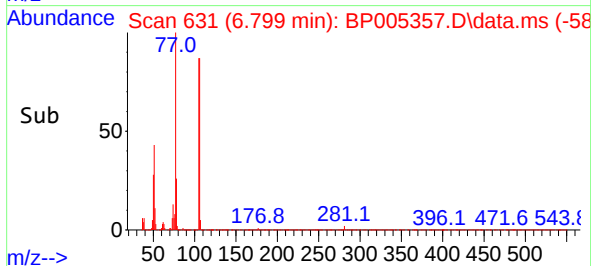
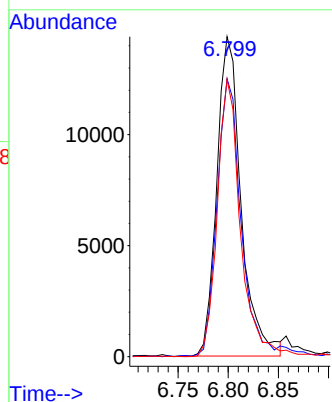
Instrument :
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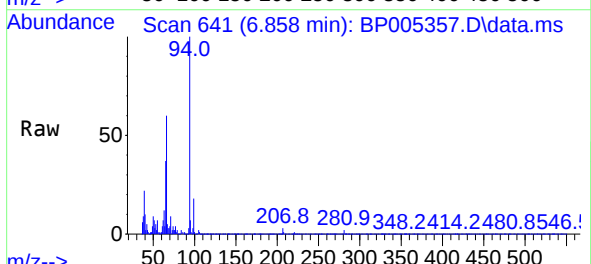
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Ion Ratio Lower Upper
77 100
105 86.8 89.4 129.4#
106 86.6 79.9 119.9

Manual Integrations
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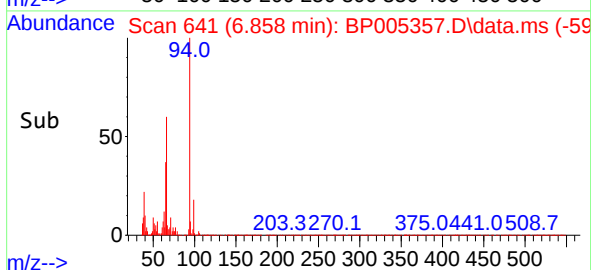
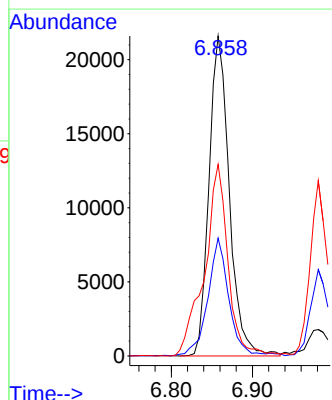
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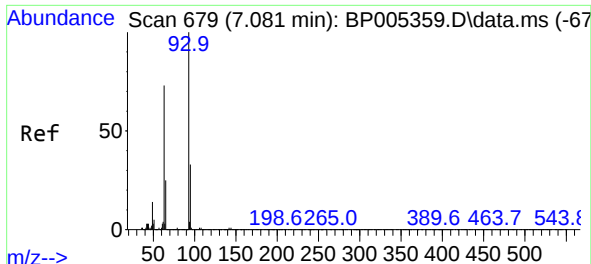


#10
Phenol
Concen: 11.19 ng
RT: 6.858 min Scan# 641
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



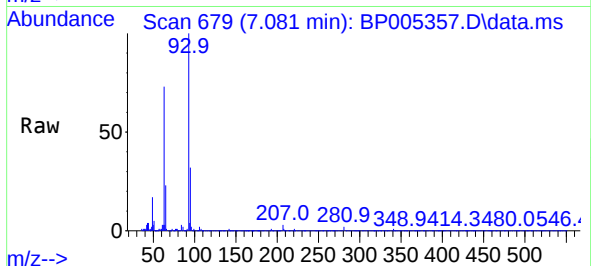
Tgt Ion: 94 Resp: 37460
Ion Ratio Lower Upper
94 100
65 36.8 8.0 48.0
66 59.8 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 11.22 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

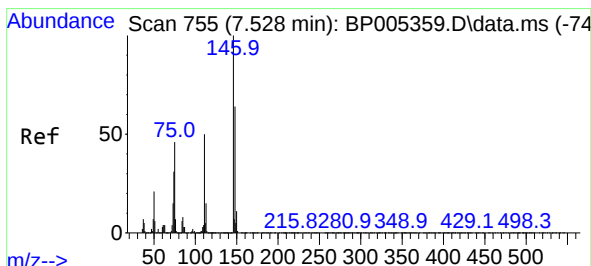
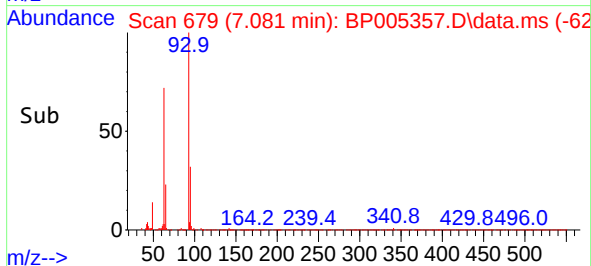
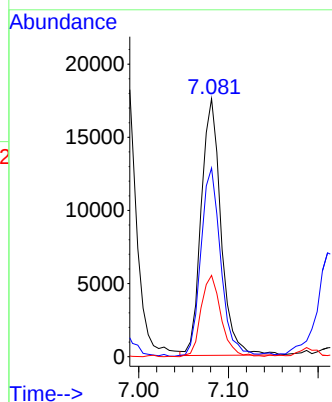
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 93 Resp: 26984
Ion Ratio Lower Upper
93 100
63 73.2 49.6 89.6
95 31.5 14.4 54.4

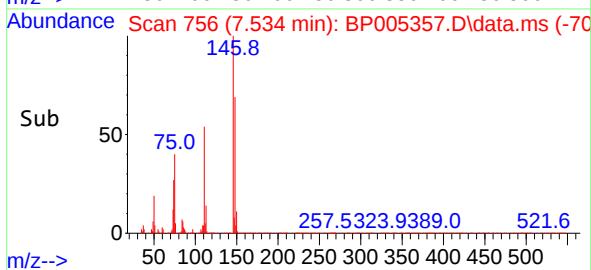
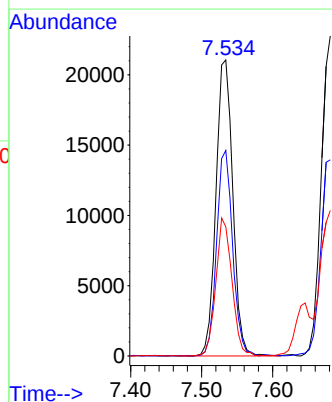
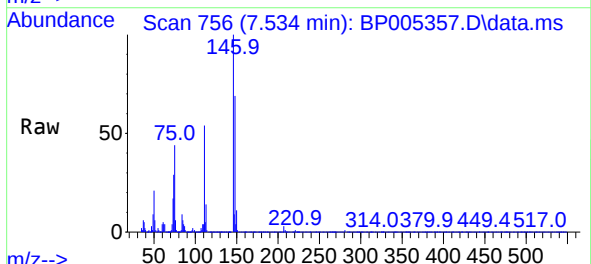
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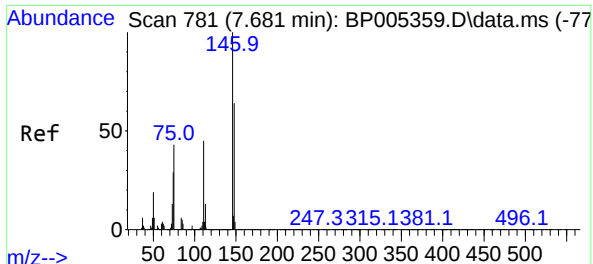
mohammad
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#12
1,3-Dichlorobenzene
Concen: 9.28 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 146 Resp: 34579
Ion Ratio Lower Upper
146 100
148 69.4 51.4 77.0
75 43.6 23.9 35.9#





#13

1,4-Dichlorobenzene

Concen: 9.88 ng

RT: 7.681 min Scan# 781

Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

Tgt Ion:	146	Resp:	35488
Ion	Ratio	Lower	Upper
146	100		
148	61.3	52.2	78.4
111	43.1	34.2	51.4

Instrument :

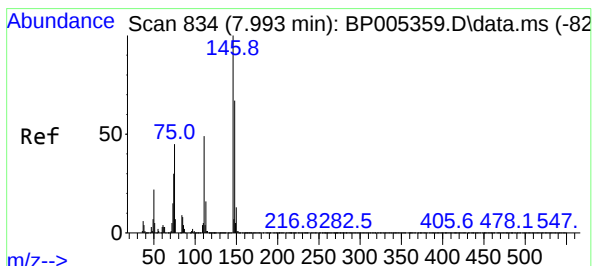
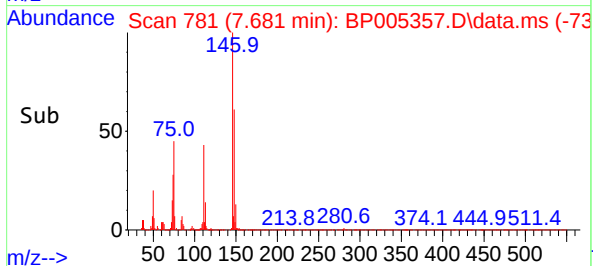
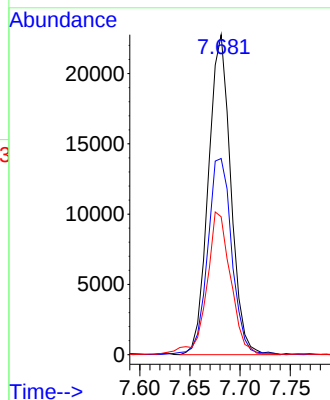
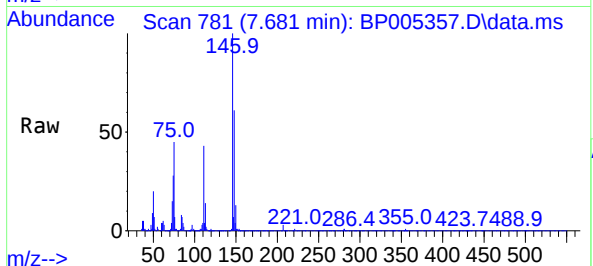
BNA_P

ClientSampleId :

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#14

1,2-Dichlorobenzene

Concen: 10.07 ng

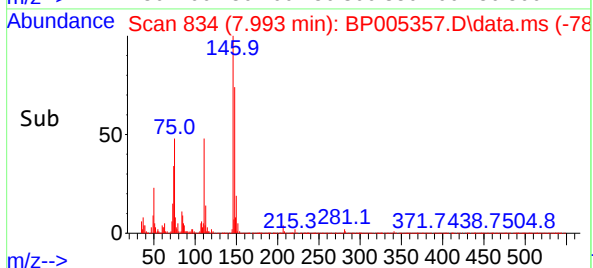
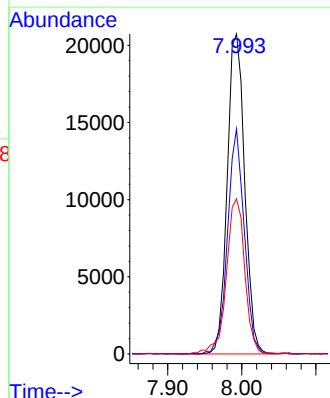
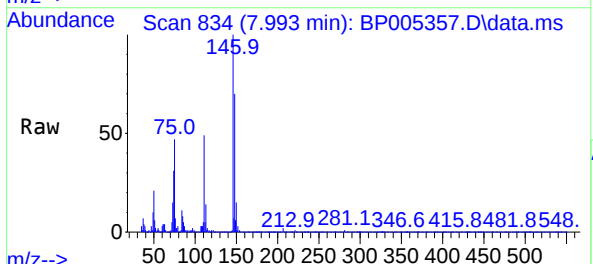
RT: 7.993 min Scan# 834

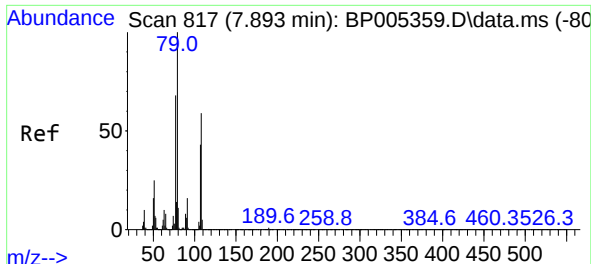
Delta R.T. -0.000 min

Lab File: BP005357.D

Acq: 21 Apr 2021 13:32

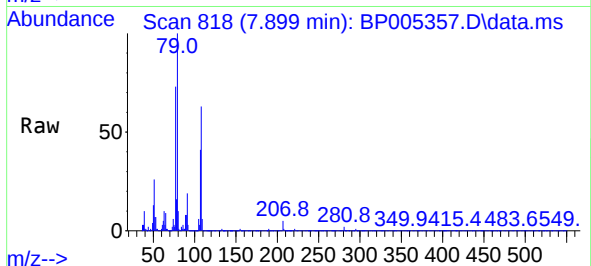
Tgt Ion:	146	Resp:	33934
Ion	Ratio	Lower	Upper
146	100		
148	70.3	51.5	77.3
111	48.5	34.0	51.0





#15
Benzyl Alcohol
Concen: 17.64 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

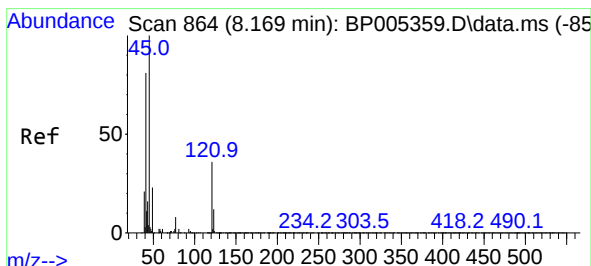
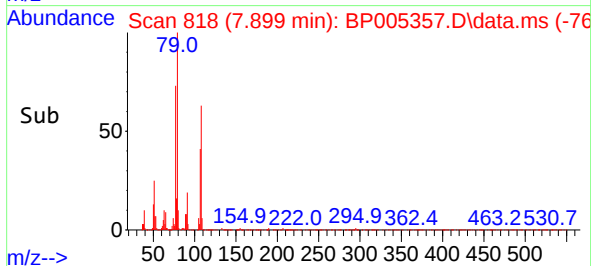
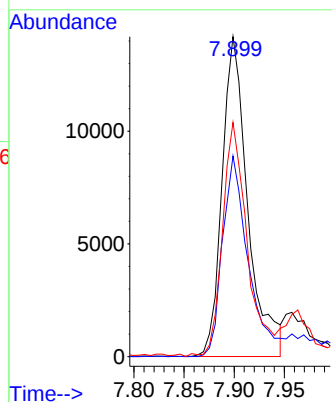
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 79 Resp: 25306
Ion Ratio Lower Upper
79 100
108 62.7 64.0 96.0#
77 73.2 72.7 109.1

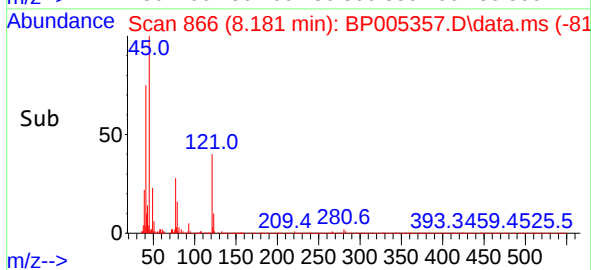
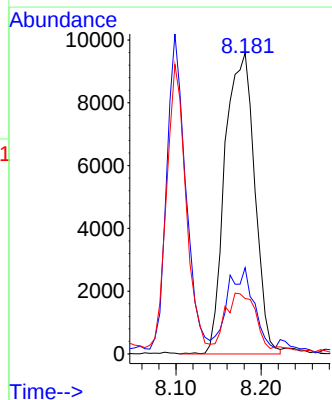
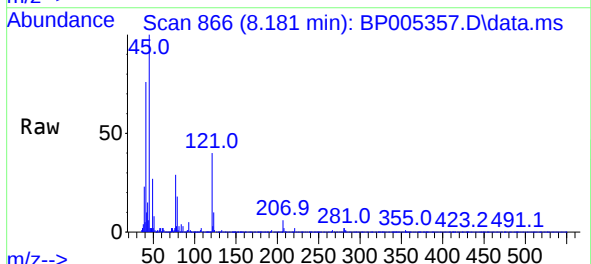
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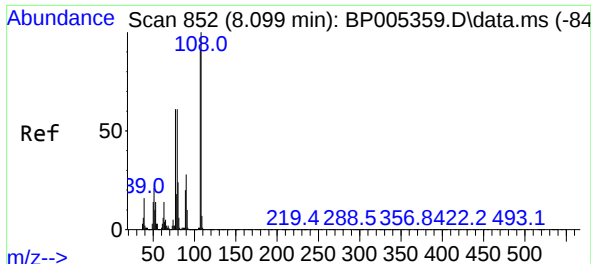
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.24 ng
RT: 8.181 min Scan# 866
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

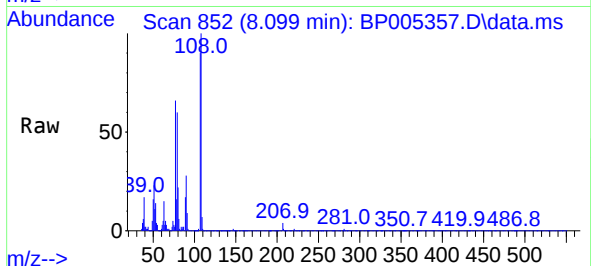
Tgt Ion: 45 Resp: 23114
Ion Ratio Lower Upper
45 100
77 28.7 7.0 47.0
79 18.4 1.0 41.0





#17
2-Methylphenol
Concen: 13.86 ng
RT: 8.099 min Scan# 852
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

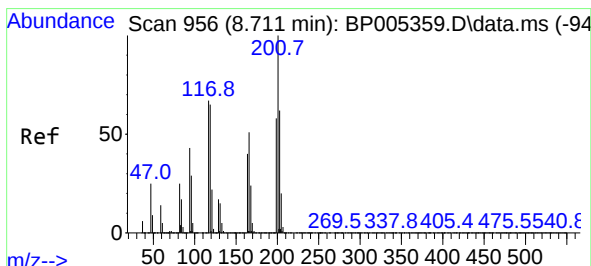
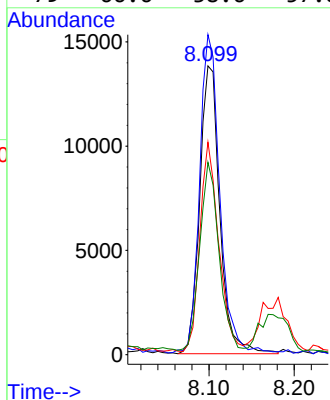
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



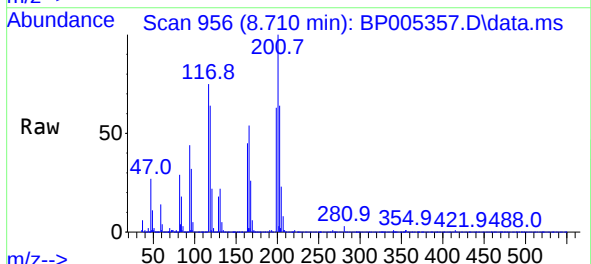
Tgt Ion:	107	Resp:	22732
Ion	Ratio	Lower	Upper
107	100		
108	110.8	85.8	128.8
77	73.6	41.4	62.0#
79	66.6	38.6	57.8#

Manual Integrations
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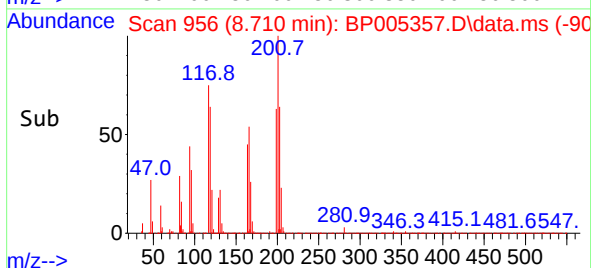
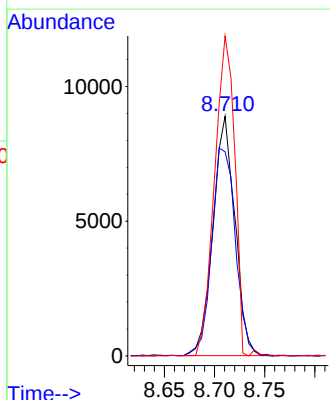
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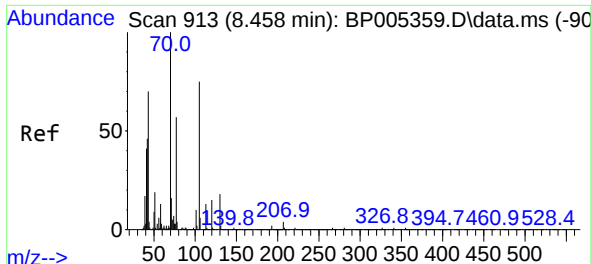


#18
Hexachloroethane
Concen: 10.66 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:	117	Resp:	13510
Ion	Ratio	Lower	Upper
117	100		
119	85.8	80.1	120.1
201	133.5	98.8	148.2





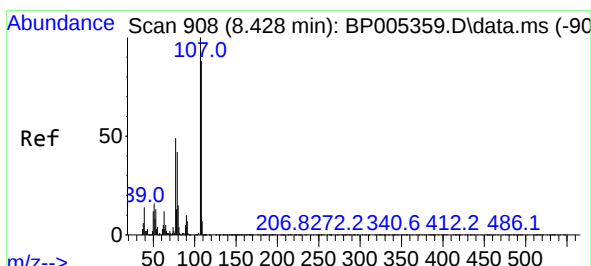
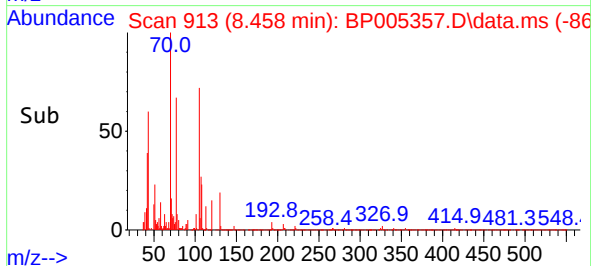
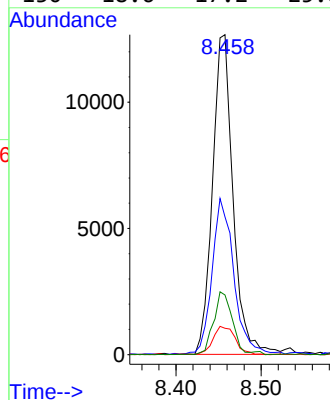
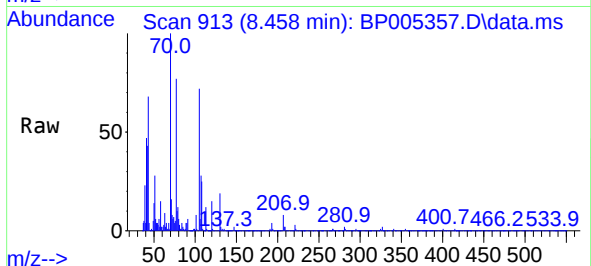
#19
n-Nitroso-di-n-propylamine
Concen: 15.55 ng
RT: 8.458 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	70	Resp:	21259
Ion	Ratio	Lower	Upper
70	100		
42	43.1	39.7	59.5
101	8.3	7.4	11.0
130	18.6	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

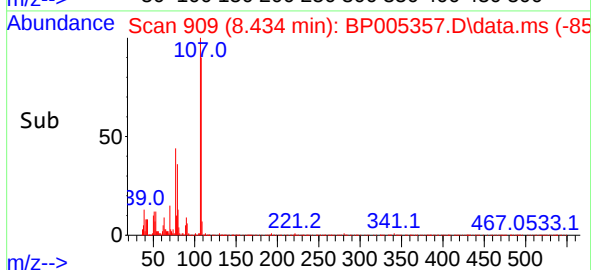
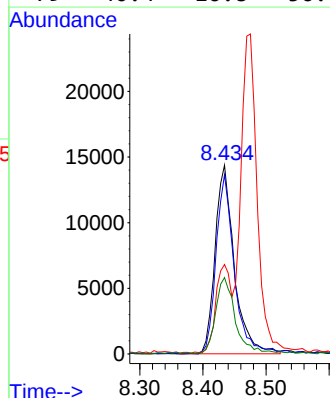
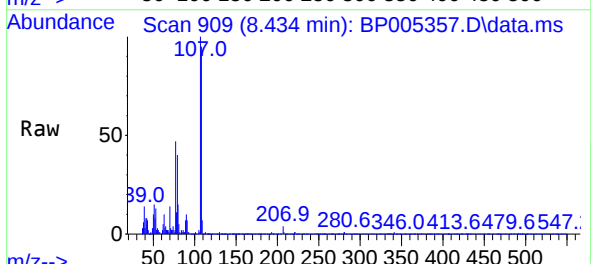
Manual Integrations
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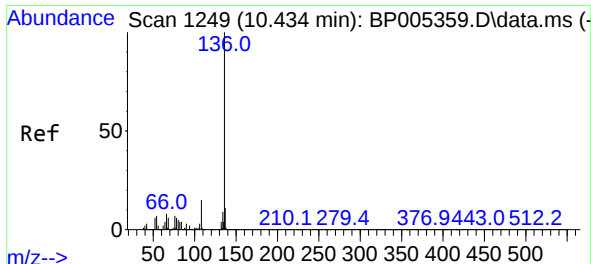
mohammad
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#20
3+4-Methylphenols
Concen: 15.91 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	107	Resp:	30408
Ion	Ratio	Lower	Upper
107	100		
108	94.9	69.5	109.5
77	47.4	21.5	61.5
79	40.4	16.8	56.8





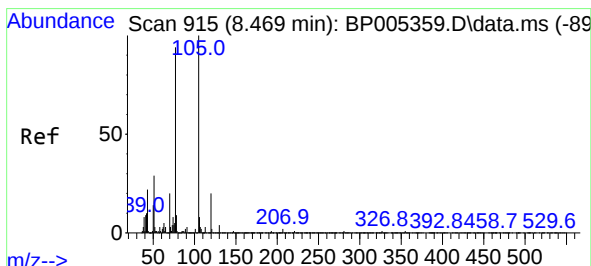
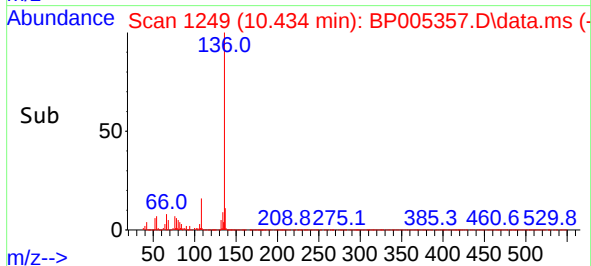
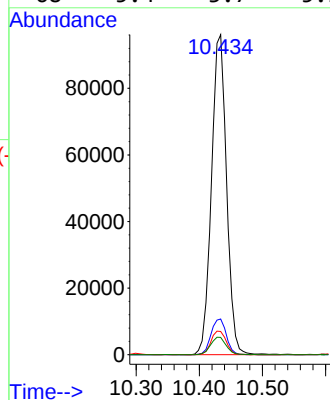
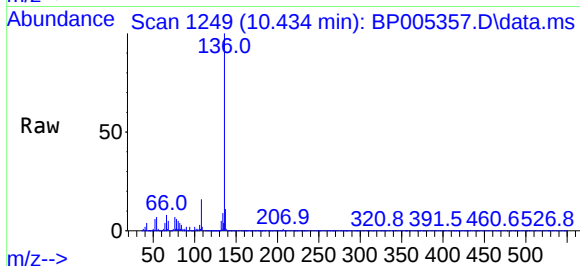
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	136	Resp:	159492
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	7.3	5.0	7.4
68	5.4	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

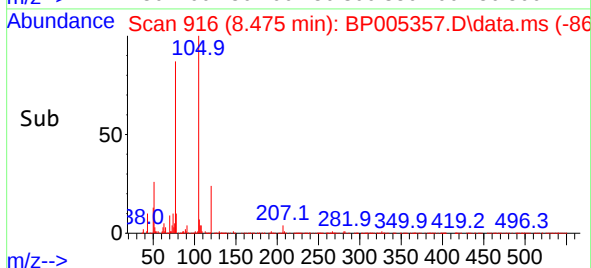
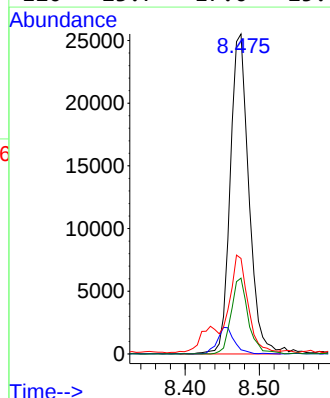
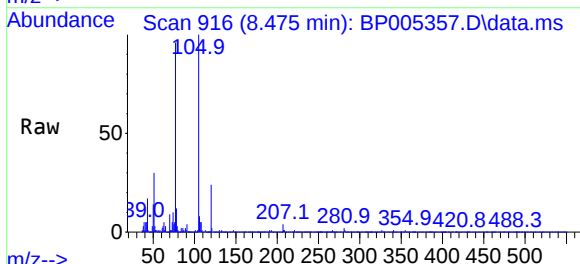
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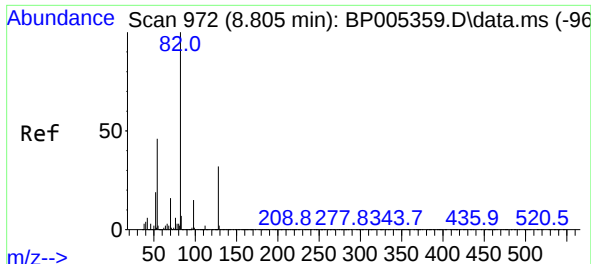
mohammad
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#22
Acetophenone
Concen: 5.62 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	105	Resp:	44407
Ion Ratio	Lower	Upper	
105	100		
71	1.3	0.9	1.3
51	29.8	18.2	27.2
120	23.7	17.0	25.6





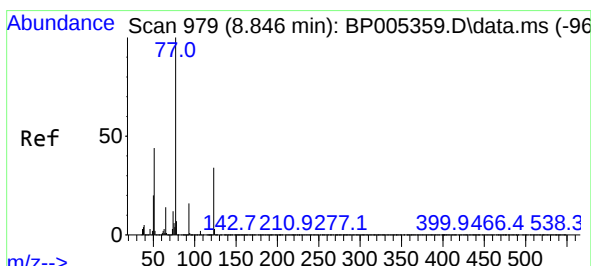
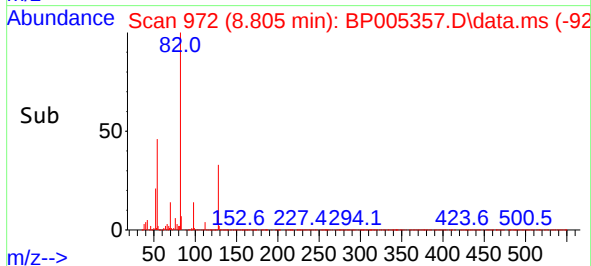
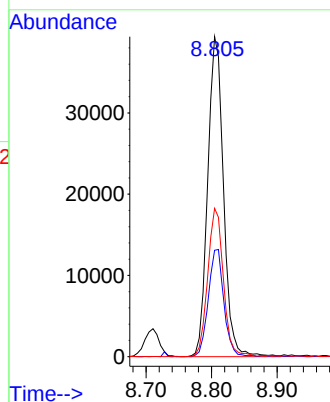
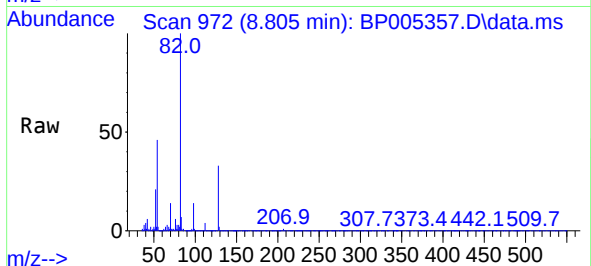
#23
Nitrobenzene-d5
Concen: 11.06 ng
RT: 8.805 min Scan# 972
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 82 Resp: 66063
Ion Ratio Lower Upper
82 100
128 33.2 30.5 45.7
54 46.4 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

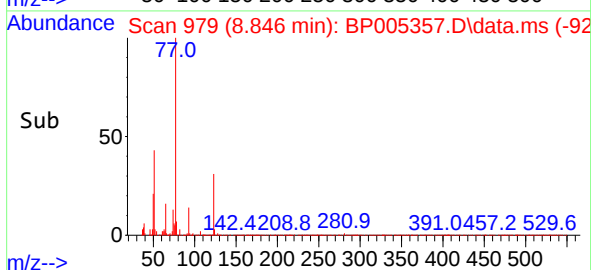
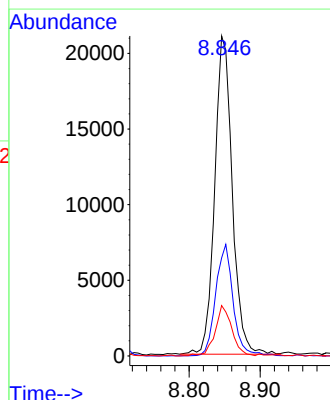
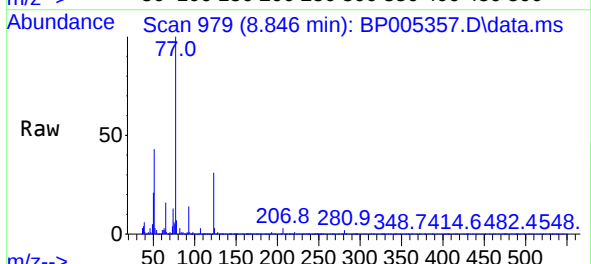
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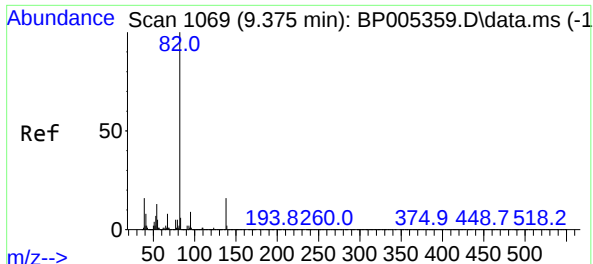
mohammad
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#24
Nitrobenzene
Concen: 6.28 ng
RT: 8.846 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 77 Resp: 36037
Ion Ratio Lower Upper
77 100
123 30.6 31.7 47.5#
65 15.8 11.5 17.3





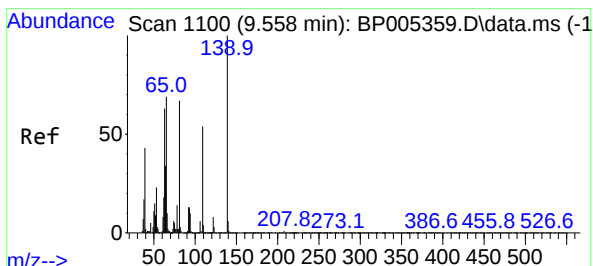
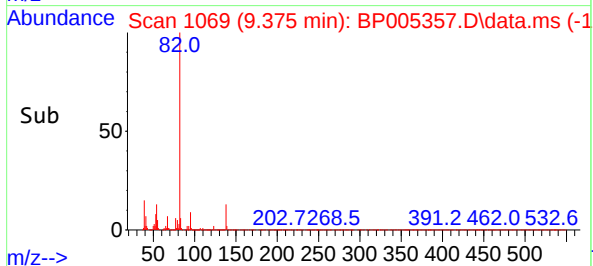
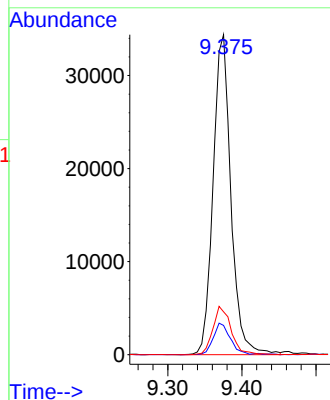
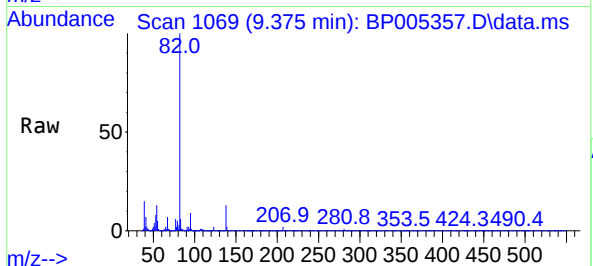
#25
Isophorone
Concen: 10.08 ng
RT: 9.375 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	82	Resp:	57429
Ion	Ratio	Lower	Upper
82	100		
95	9.2	7.5	11.3
138	13.4	14.6	22.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

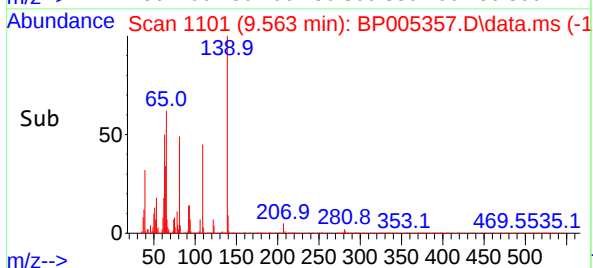
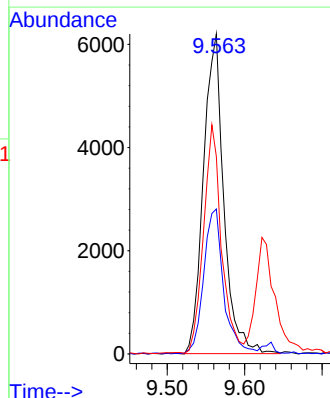
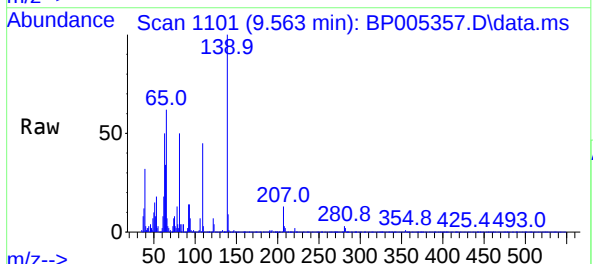
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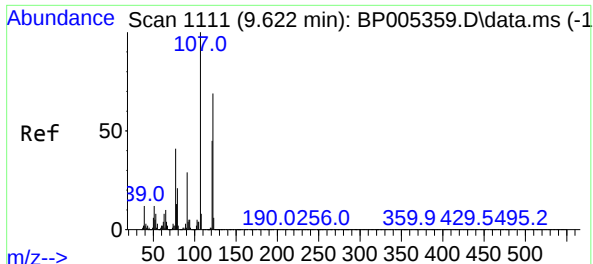
mohammad
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#26
2-Nitrophenol
Concen: 6.86 ng
RT: 9.563 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

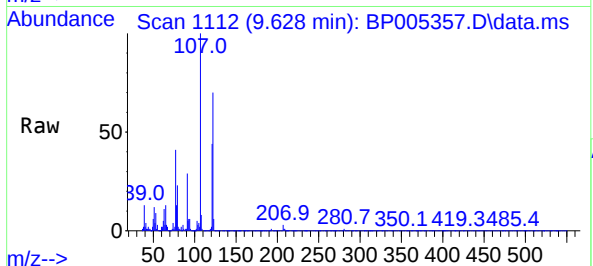
Tgt Ion:	139	Resp:	11298
Ion	Ratio	Lower	Upper
139	100		
109	45.3	40.7	61.1
65	61.7	47.8	71.6





#27
2,4-Dimethylphenol
Concen: 8.75 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

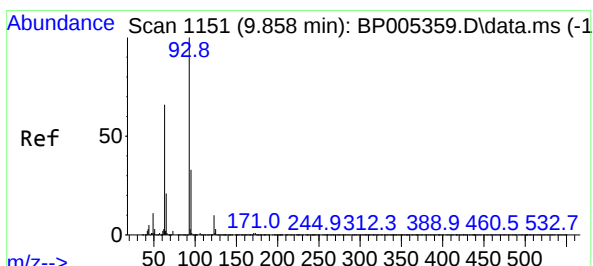
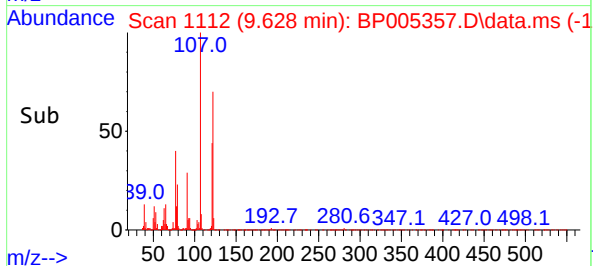
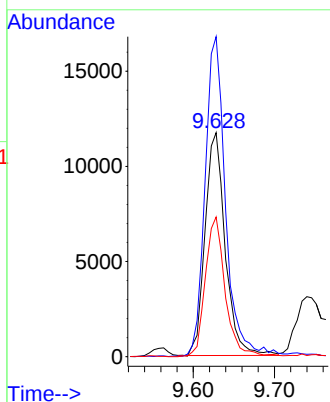
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:122 Resp: 20233
Ion Ratio Lower Upper
122 100
107 142.8 93.8 140.8#
121 62.3 45.6 68.4

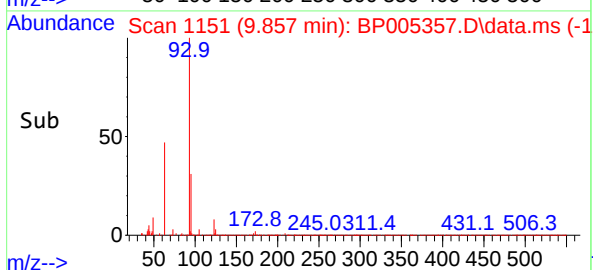
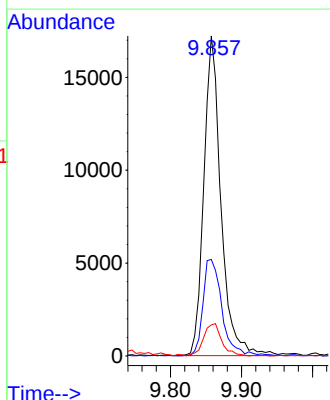
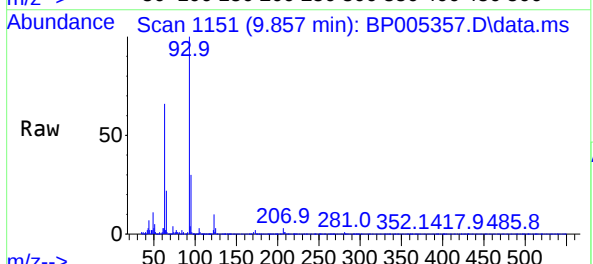
Manual Integrations
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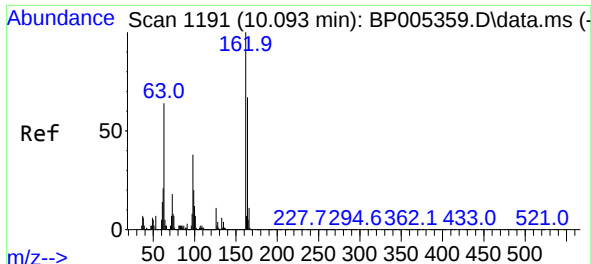
mohammad
4/22/2021 12:11:00 PM



#28
bis(2-Chloroethoxy)methane
Concen: 9.82 ng
RT: 9.857 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 93 Resp: 28951
Ion Ratio Lower Upper
93 100
95 30.1 24.9 37.3
123 9.7 9.5 14.3





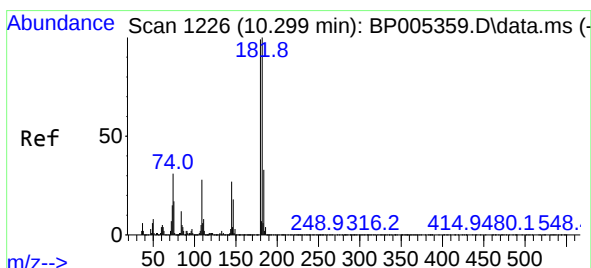
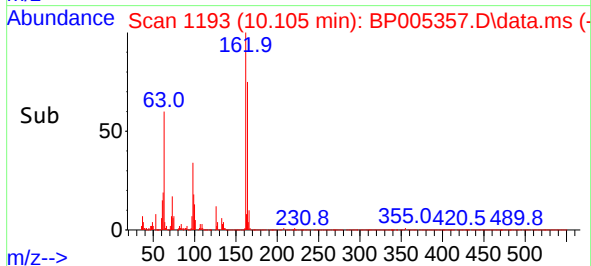
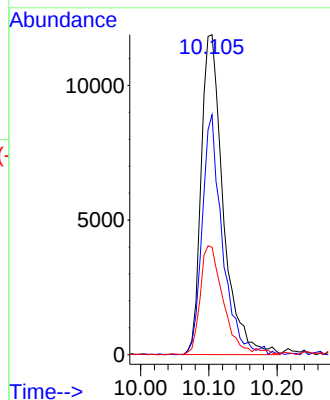
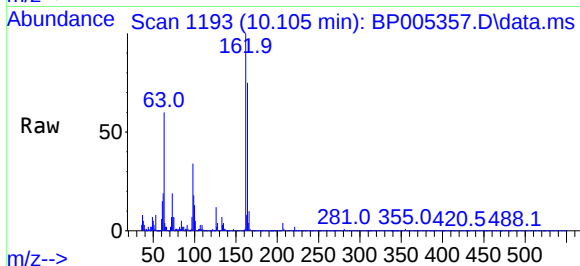
#29
2,4-Dichlorophenol
Concen: 9.31 ng
RT: 10.105 min Scan# 1193
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:162 Resp: 26754
Ion Ratio Lower Upper
162 100
164 75.0 44.1 84.1
98 33.5 12.6 52.6

Instrument :
BNA_P
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SSTDIC010

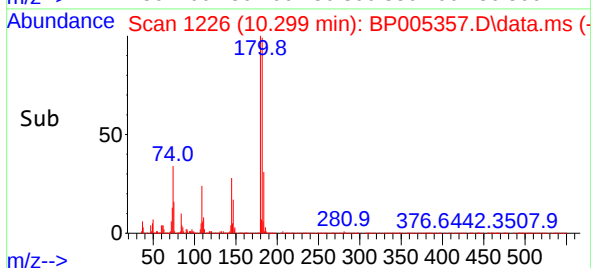
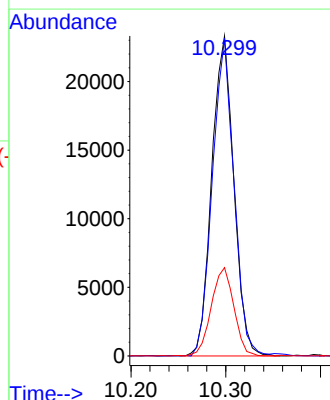
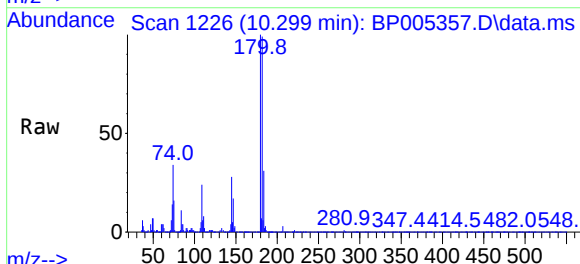
Manual Integrations
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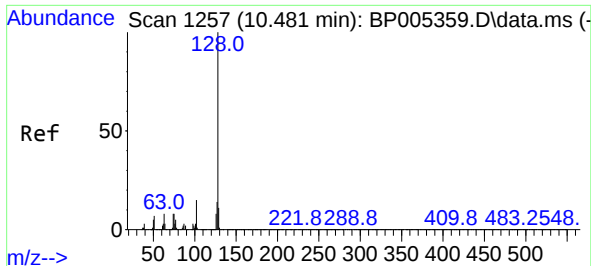
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 9.39 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:180 Resp: 37660
Ion Ratio Lower Upper
180 100
182 99.2 77.2 115.8
145 27.6 21.7 32.5





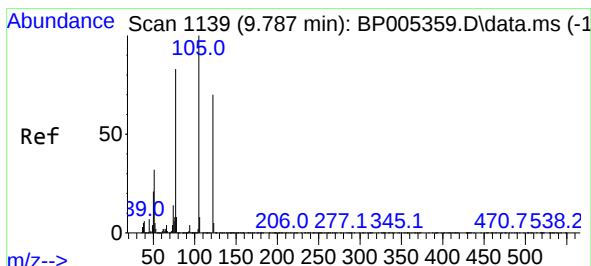
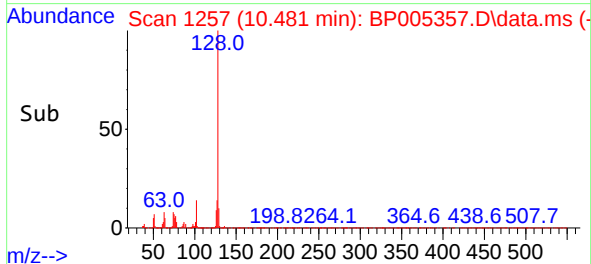
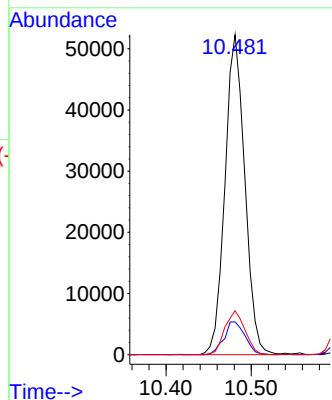
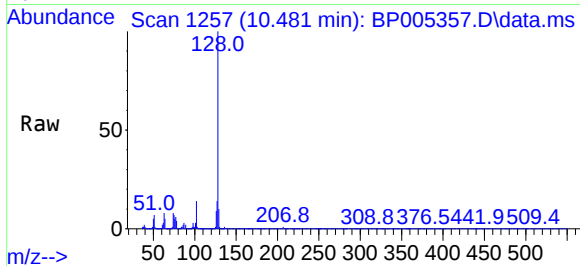
#31
Naphthalene
Concen: 9.01 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:128 Resp: 84525
Ion Ratio Lower Upper
128 100
129 10.2 8.0 12.0
127 13.7 11.1 16.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

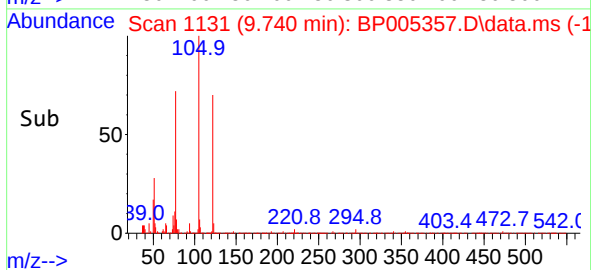
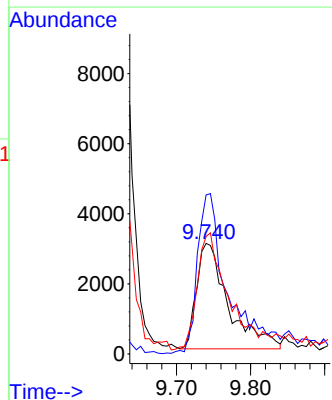
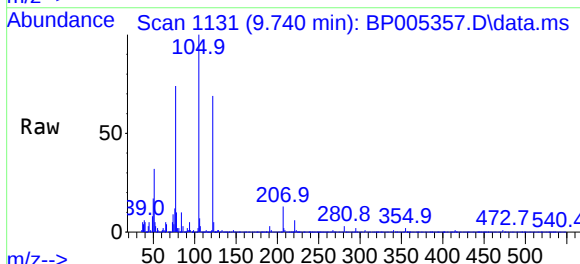
Manual Integrations
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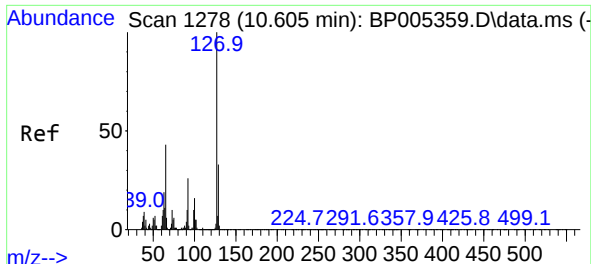
mohammad
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#32
Benzoic acid
Concen: 5.83 ng
RT: 9.740 min Scan# 1131
Delta R.T. -0.047 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:122 Resp: 9004
Ion Ratio Lower Upper
122 100
105 143.9 105.1 145.1
77 106.3 69.6 109.6





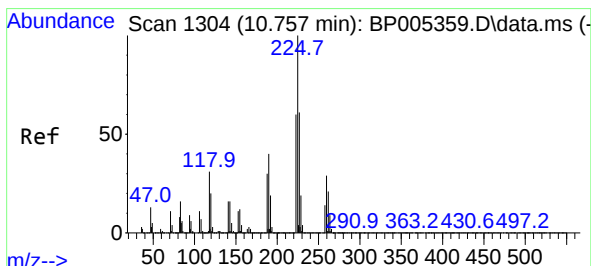
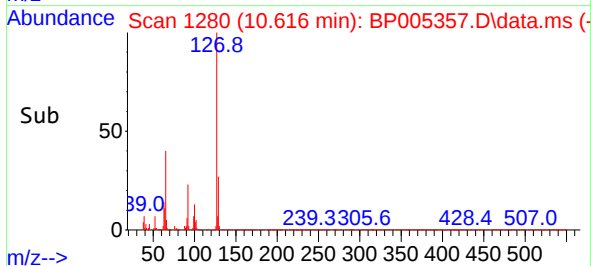
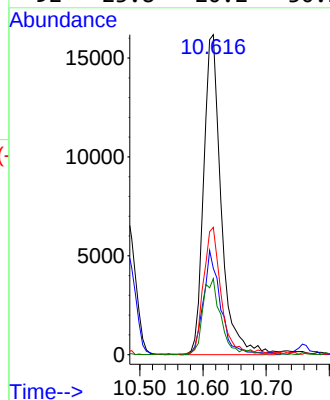
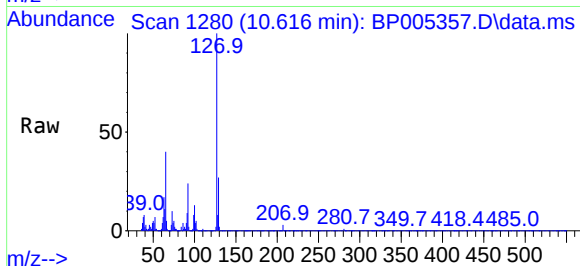
#33
4-Chloroaniline
Concen: 10.57 ng
RT: 10.616 min Scan# 1280
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	127	Resp:	31370
Ion	Ratio	Lower	Upper
127	100		
129	26.9	25.5	38.3
65	39.8	30.0	45.0
92	23.8	20.2	30.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

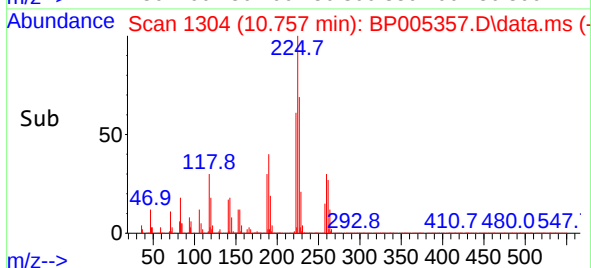
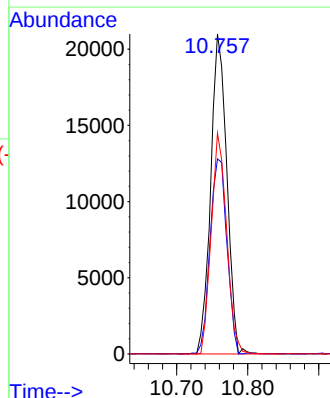
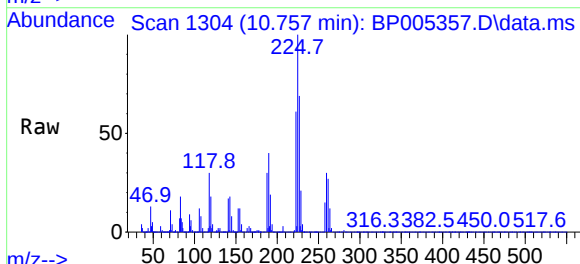
Manual Integrations
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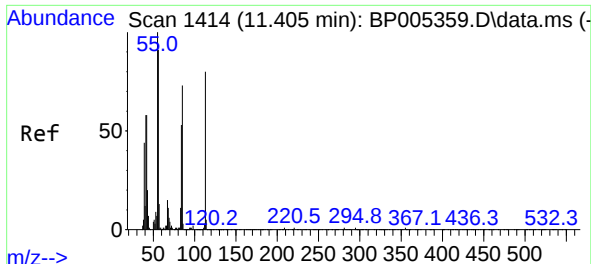
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#34
Hexachlorobutadiene
Concen: 8.90 ng
RT: 10.757 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

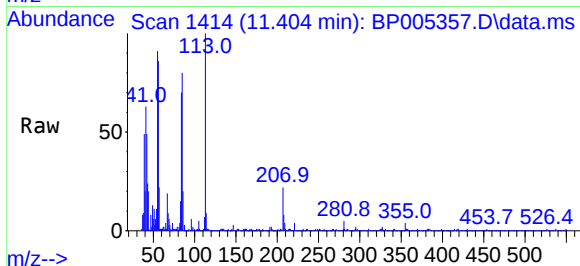
Tgt Ion:	225	Resp:	33087
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.1	76.7
227	69.0	50.2	75.2





#35
Caprolactam
Concen: 9.58 ng
RT: 11.404 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

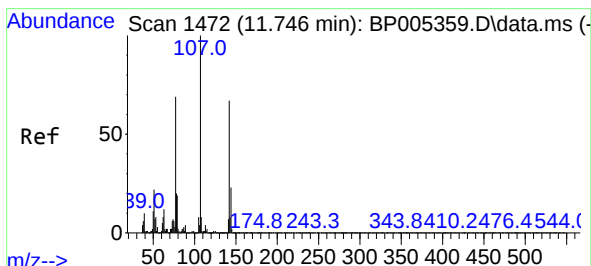
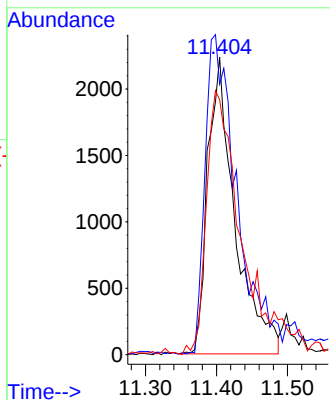
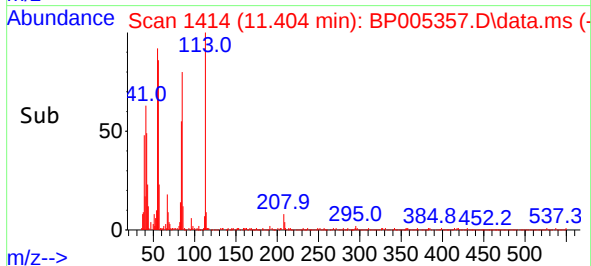
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



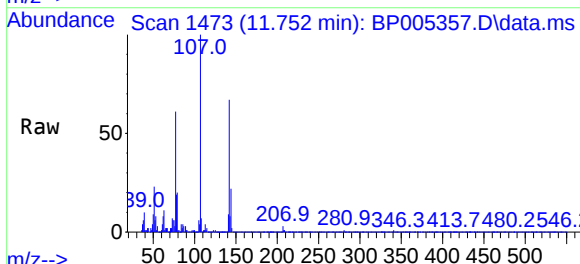
Tgt Ion:113 Resp: 5976
Ion Ratio Lower Upper
113 100
55 91.0 72.0 112.0
56 85.7 65.1 105.1

Manual Integrations
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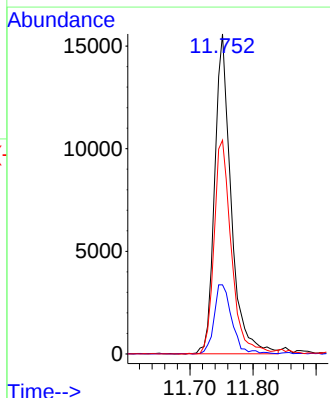
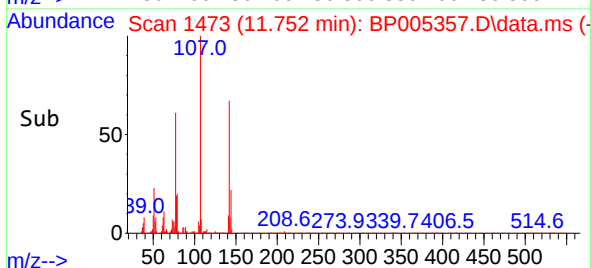
mohammad
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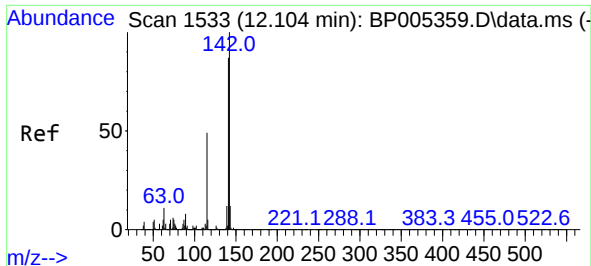


#36
4-Chloro-3-methylphenol
Concen: 11.89 ng
RT: 11.752 min Scan# 1473
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:107 Resp: 28148
Ion Ratio Lower Upper
107 100
144 21.6 20.1 30.1
142 66.8 62.2 93.4





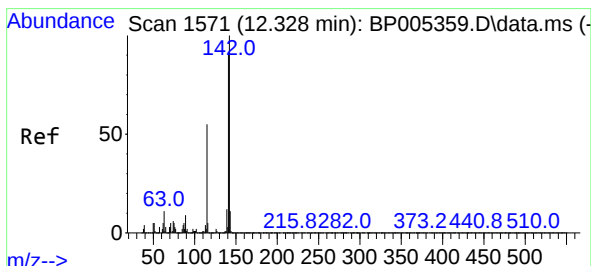
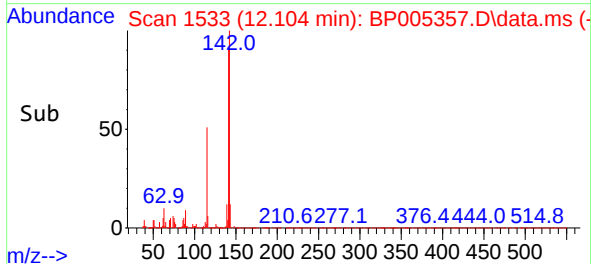
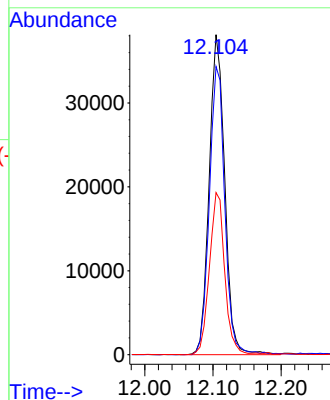
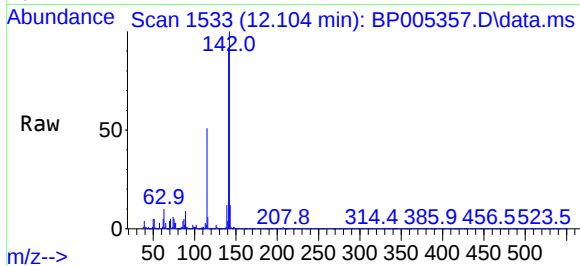
#37
2-Methylnaphthalene
Concen: 10.58 ng
RT: 12.104 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:142 Resp: 60628
Ion Ratio Lower Upper
142 100
141 90.1 74.7 112.1
115 50.6 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

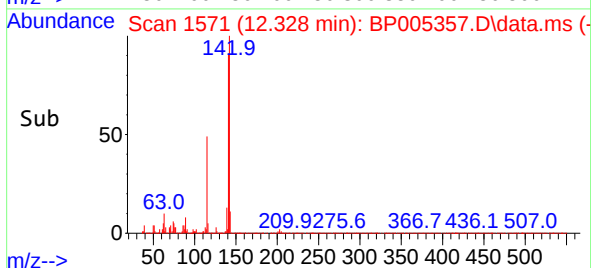
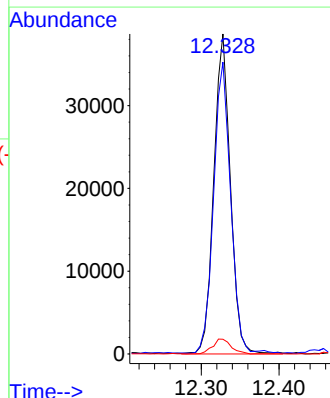
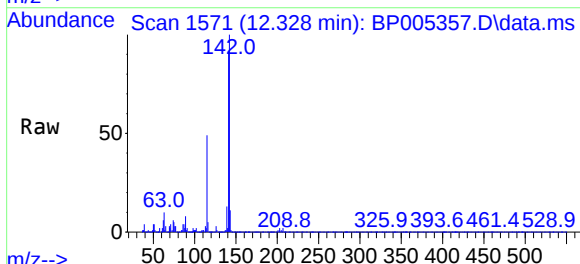
Manual Integrations
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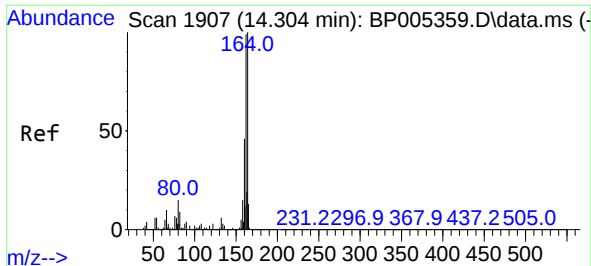
mohammad
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#38
1-Methylnaphthalene
Concen: 10.38 ng m
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

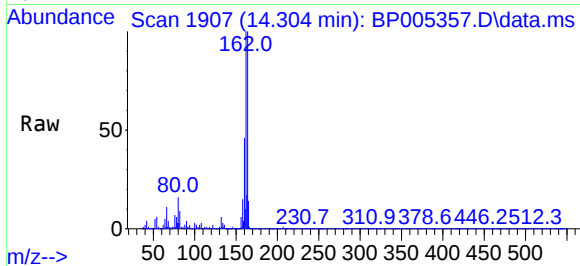
Tgt Ion:142 Resp: 57275
Ion Ratio Lower Upper
142 100
141 91.2 77.0 115.6
116 4.6 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

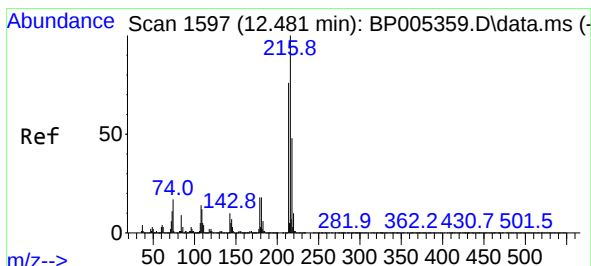
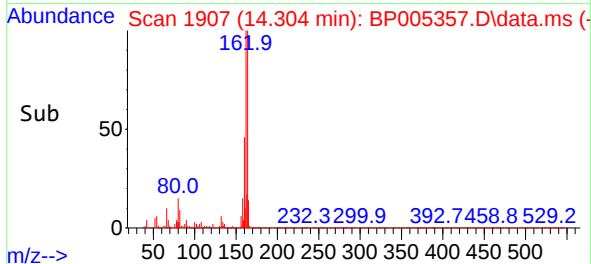
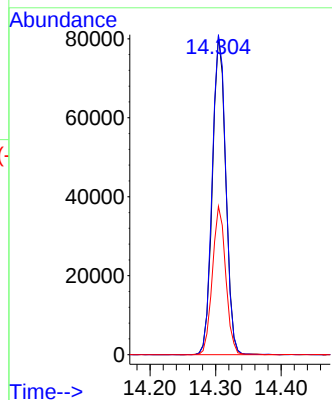
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



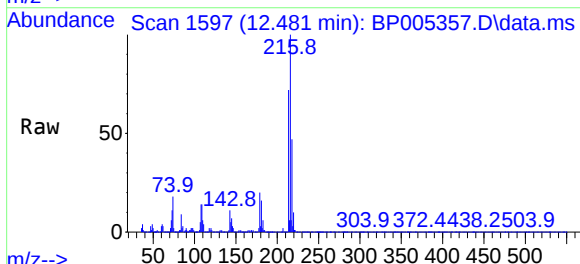
Tgt Ion:164 Resp: 114134
Ion Ratio Lower Upper
164 100
162 100.5 73.5 110.3
160 46.6 40.6 61.0

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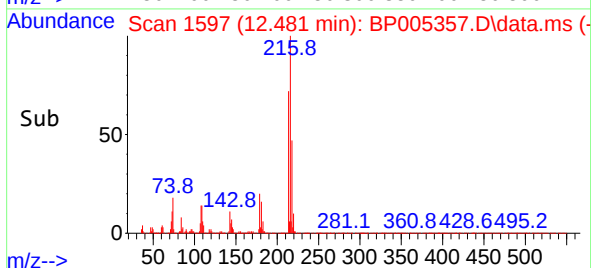
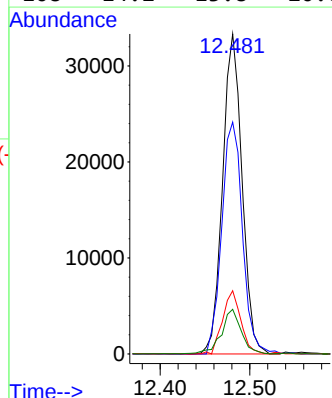
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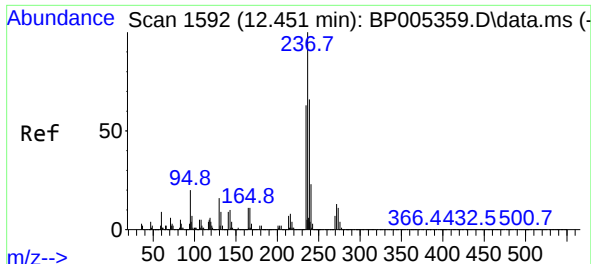


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.19 ng
RT: 12.481 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



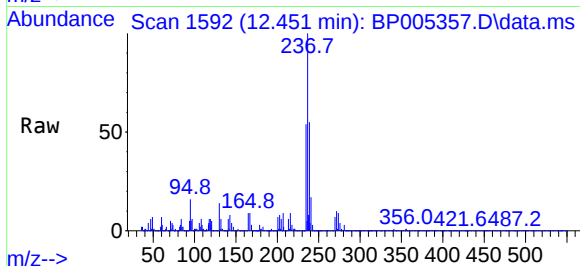
Tgt Ion:216 Resp: 50171
Ion Ratio Lower Upper
216 100
214 77.3 60.6 91.0
179 18.5 15.3 22.9
108 14.2 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 6.75 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

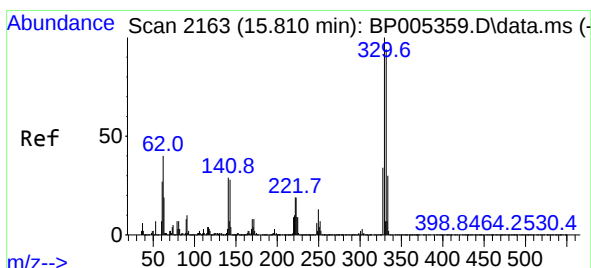
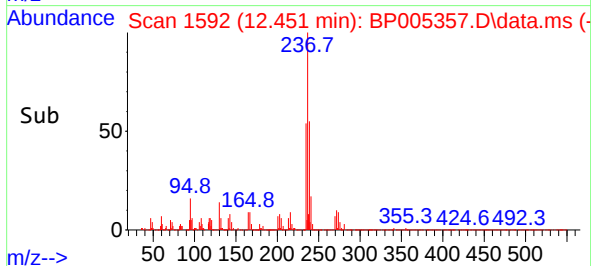
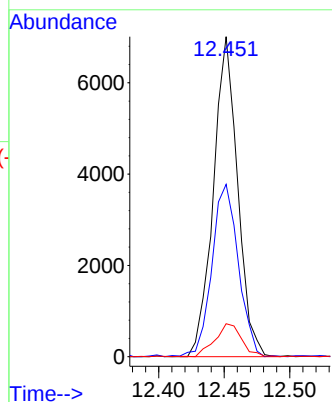
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



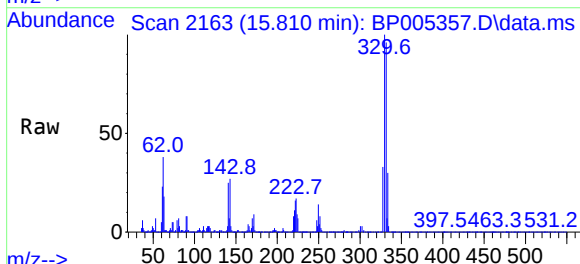
Tgt Ion	Ratio	Lower	Upper
237	100		
235	53.9	40.9	80.9
272	10.3	0.0	34.6

Manual Integrations
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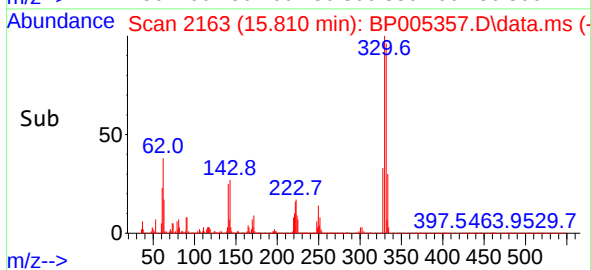
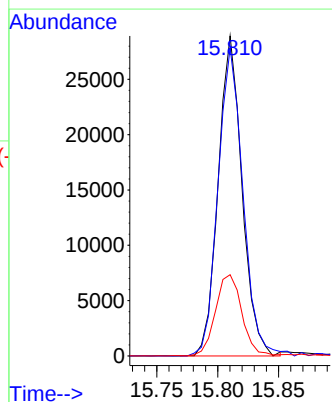
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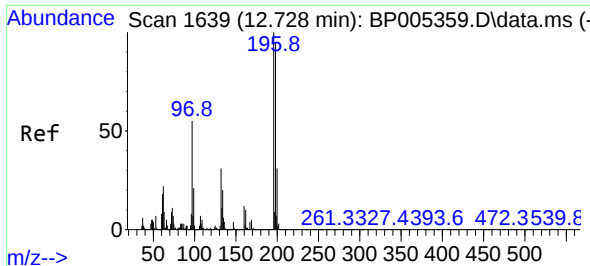


#42
2,4,6-Tribromophenol
Concen: 14.83 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.9	76.3	114.5
141	28.1	22.8	34.2





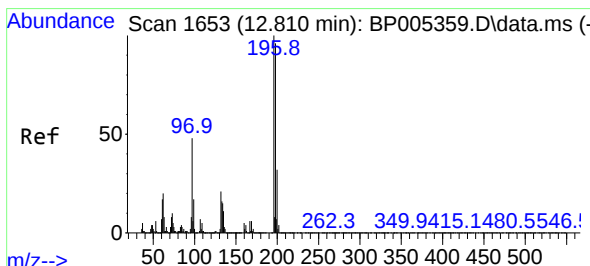
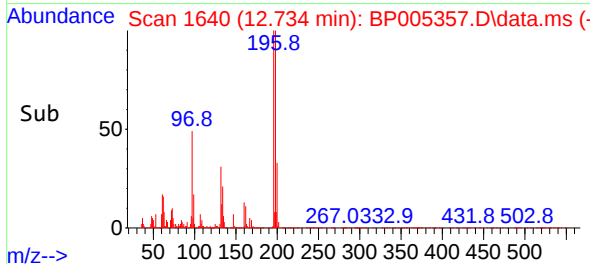
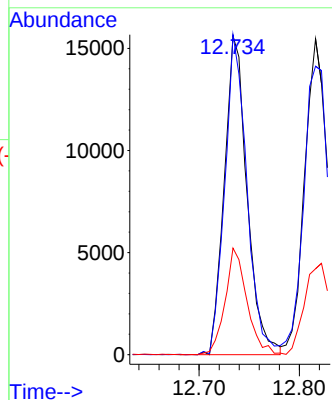
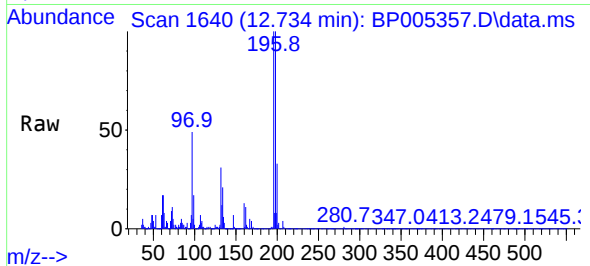
#43
2,4,6-Trichlorophenol
Concen: 10.48 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	196	Resp:	24581
Ion Ratio	Lower	Upper	
196	100		
198	100.3	81.4	122.2
200	33.4	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

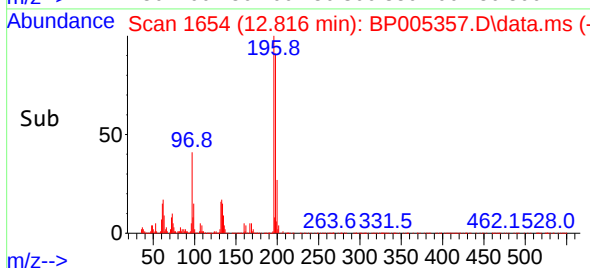
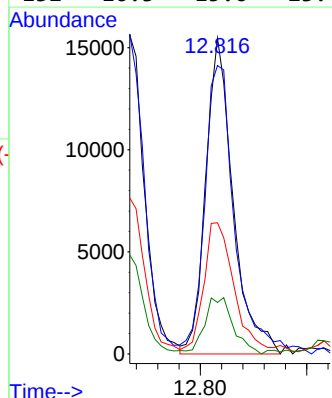
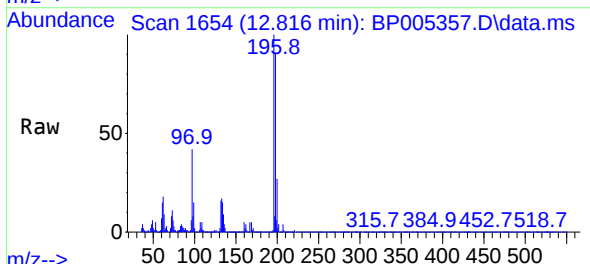
Manual Integrations
APPROVED

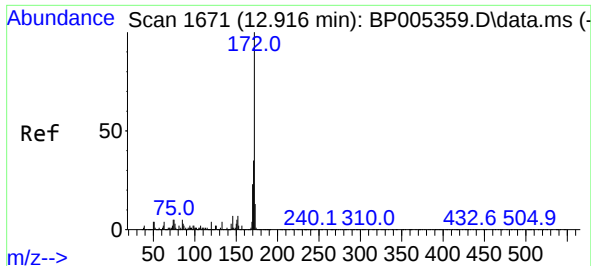
mohammad
4/22/2021 12:11:00 PM



#44
2,4,5-Trichlorophenol
Concen: 10.64 ng
RT: 12.816 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

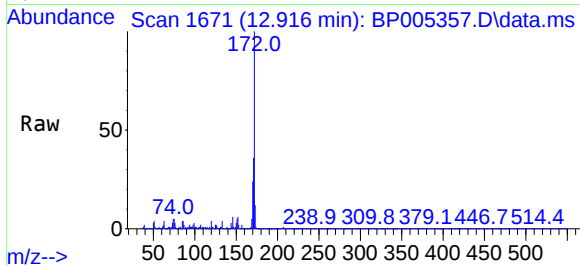
Tgt Ion:	196	Resp:	27651
Ion Ratio	Lower	Upper	
196	100		
198	97.7	71.0	106.4
97	41.5	38.5	57.7
132	16.3	15.6	23.4





#45
2-Fluorobiphenyl
Concen: 20.48 ng
RT: 12.916 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

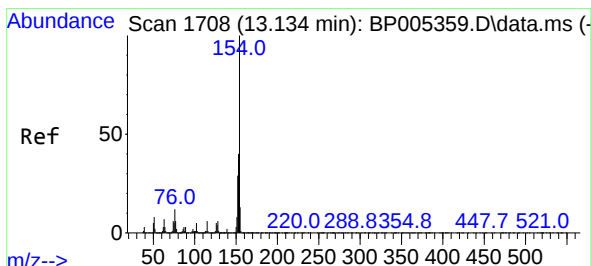
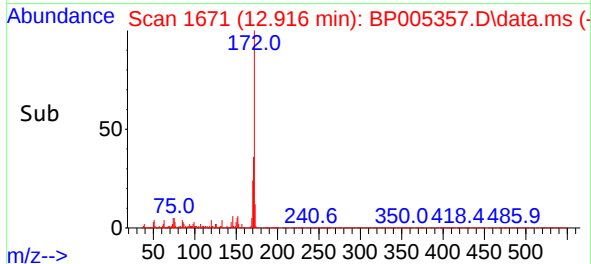
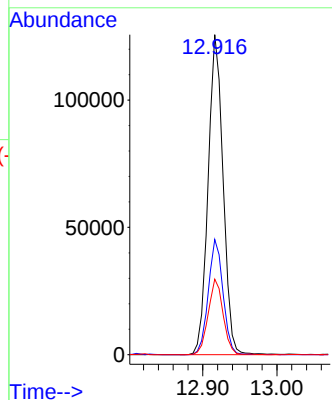
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:172 Resp: 176732
Ion Ratio Lower Upper
172 100
171 36.0 28.1 42.1
170 23.6 19.6 29.4

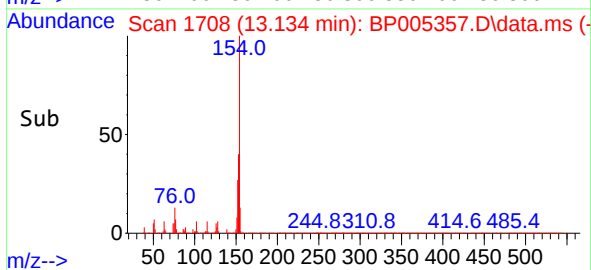
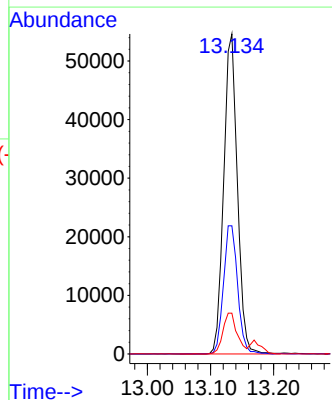
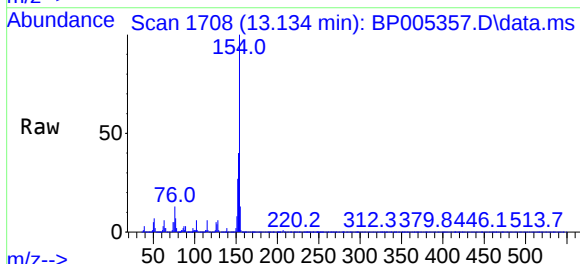
Manual Integrations
APPROVED

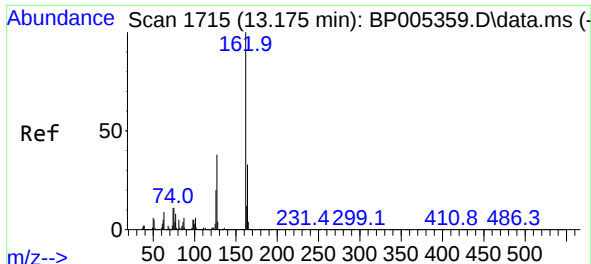
mohammad
4/22/2021 12:11:00 PM



#46
1,1'-Biphenyl
Concen: 10.44 ng
RT: 13.134 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

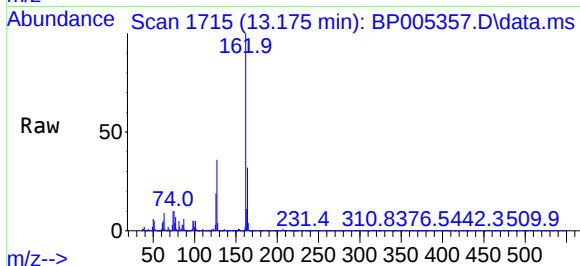
Tgt Ion:154 Resp: 81882
Ion Ratio Lower Upper
154 100
153 40.1 18.9 58.9
76 12.8 0.0 32.1





#47
2-Chloronaphthalene
Concen: 10.22 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

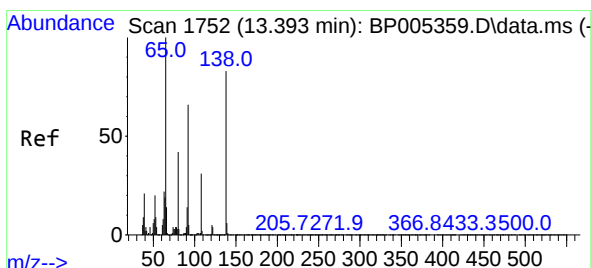
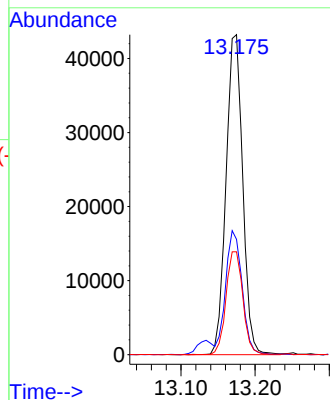
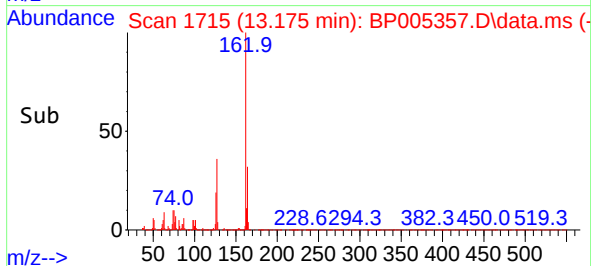
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



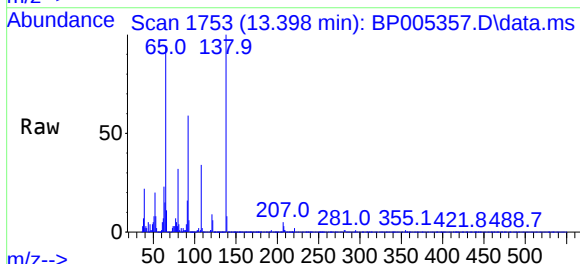
Tgt Ion:162 Resp: 67531
Ion Ratio Lower Upper
162 100
127 36.1 31.4 47.0
164 32.1 26.6 39.8

Manual Integrations
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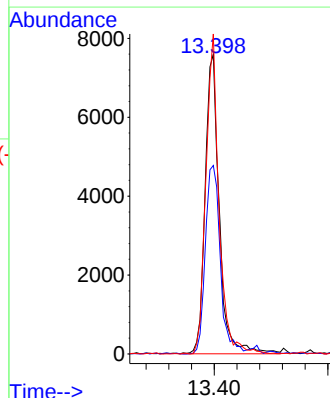
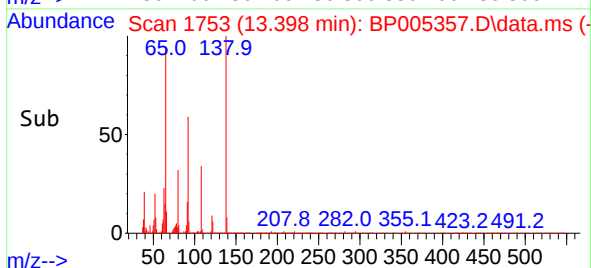
mohammad
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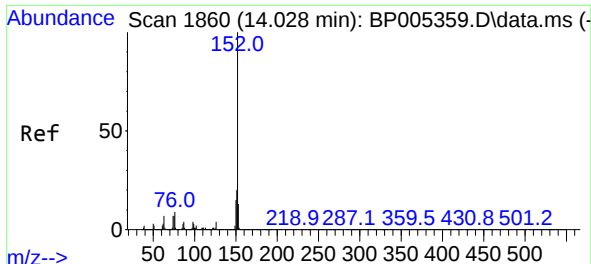


#48
2-Nitroaniline
Concen: 8.90 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

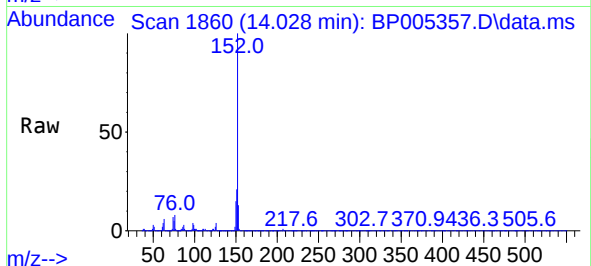


Tgt Ion: 65 Resp: 13065
Ion Ratio Lower Upper
65 100
92 63.0 48.8 73.2
138 106.8 69.5 104.3#

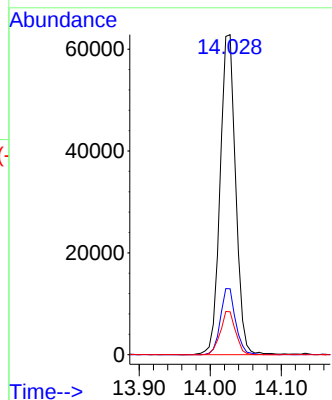




#49
Acenaphthylene
Concen: 9.63 ng
RT: 14.028 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



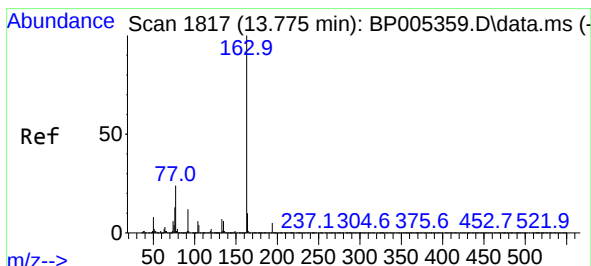
Tgt Ion:	152	Resp:	94912
Ion Ratio	Lower	Upper	
152	100		
151	20.6	15.8	23.6
153	13.4	10.5	15.7



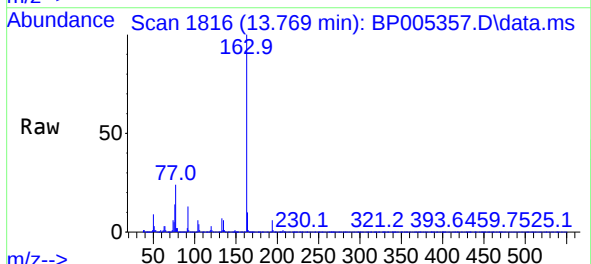
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

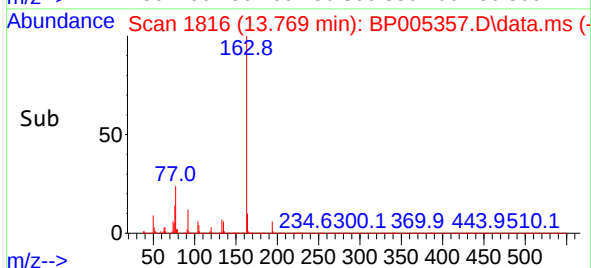
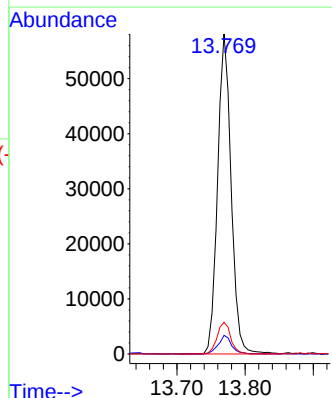
mohammad
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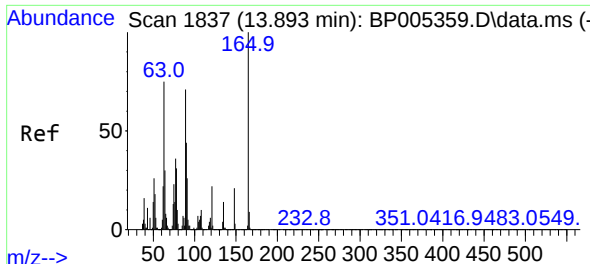


#50
Dimethylphthalate
Concen: 10.79 ng
RT: 13.769 min Scan# 1816
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:	163	Resp:	80380
Ion Ratio	Lower	Upper	
163	100		
194	5.8	3.9	5.9
164	9.9	8.1	12.1





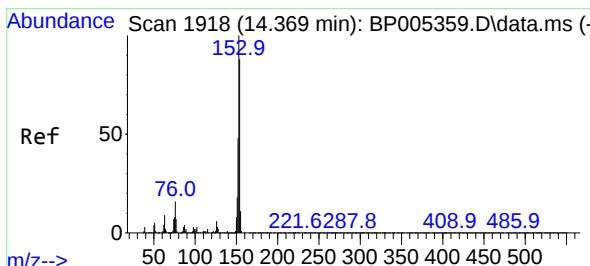
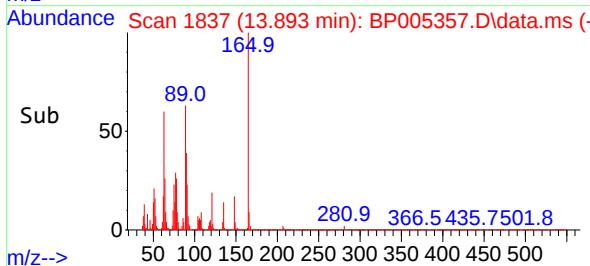
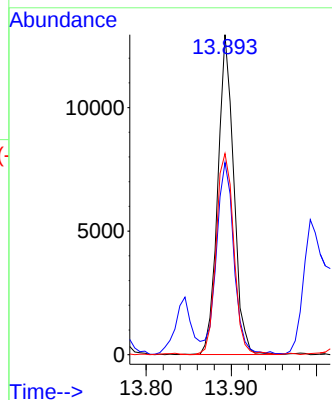
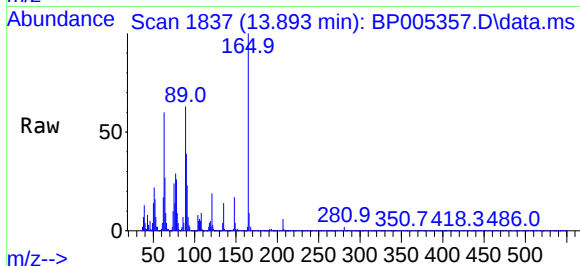
#51
2,6-Dinitrotoluene
Concen: 8.82 ng
RT: 13.893 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:165 Resp: 16862
Ion Ratio Lower Upper
165 100
63 60.1 67.4 101.0#
89 62.8 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

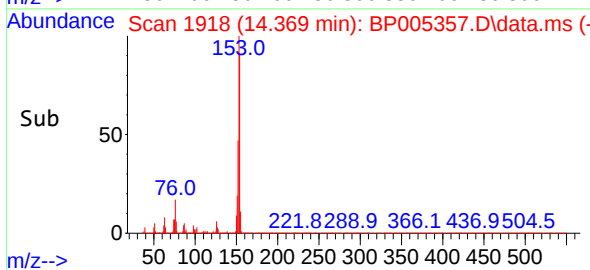
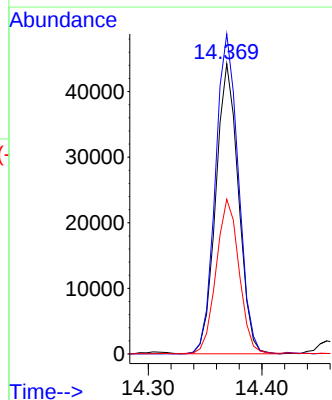
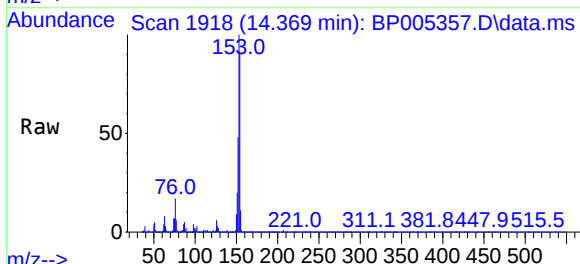
Manual Integrations
APPROVED

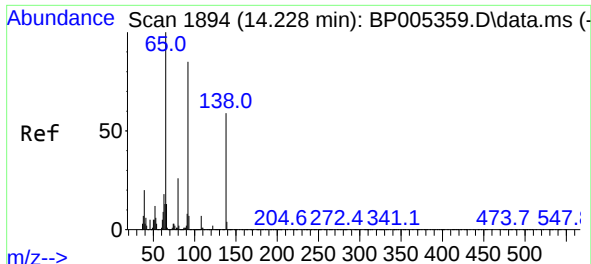
mohammad
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#52
Acenaphthene
Concen: 9.52 ng
RT: 14.369 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

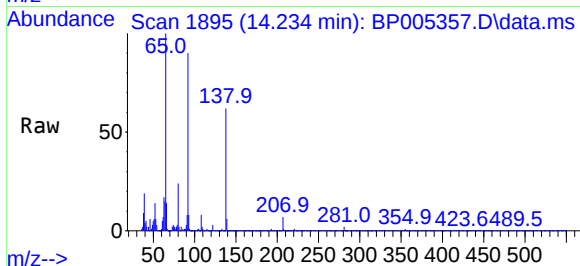
Tgt Ion:154 Resp: 61397
Ion Ratio Lower Upper
154 100
153 110.2 90.9 136.3
152 53.3 48.5 72.7





#53
3-Nitroaniline
Concen: 8.75 ng
RT: 14.234 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

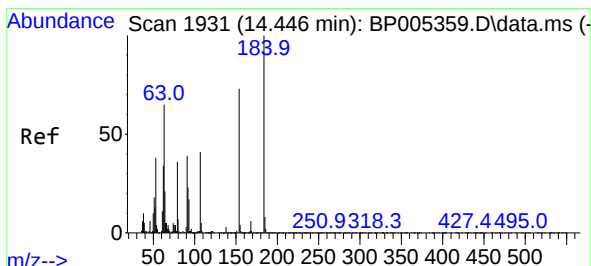
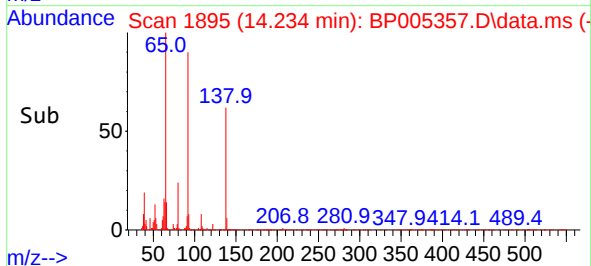
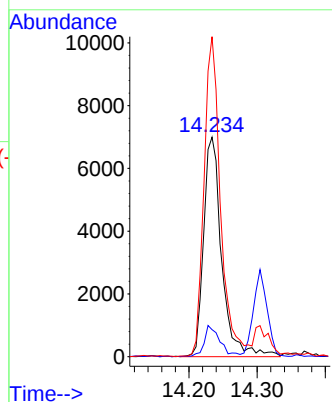
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:138 Resp: 12915
Ion Ratio Lower Upper
138 100
108 12.3 10.2 15.4
92 145.7 108.1 162.1

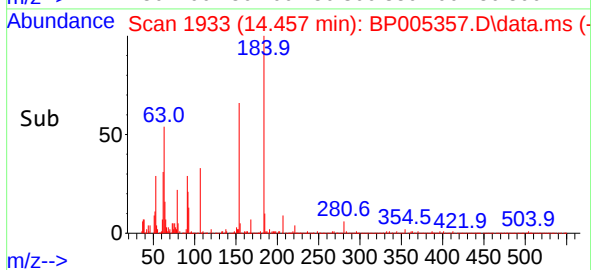
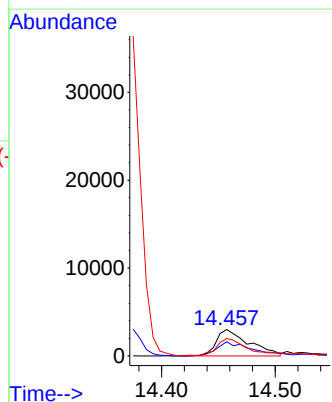
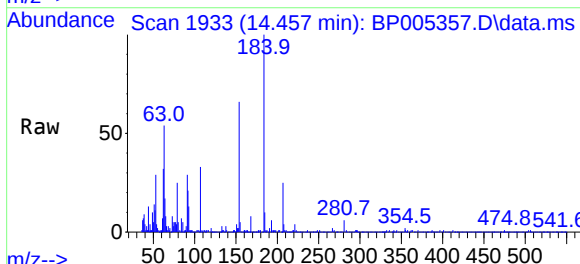
Manual Integrations
APPROVED

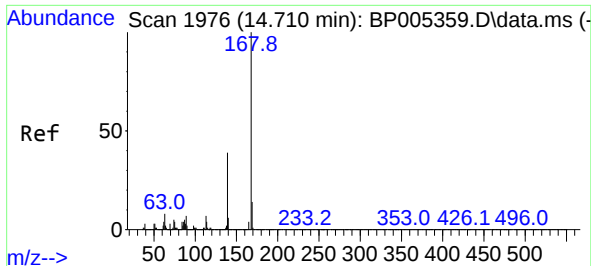
mohammad
4/22/2021 12:11:00 PM



#54
2,4-Dinitrophenol
Concen: 5.58 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.012 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

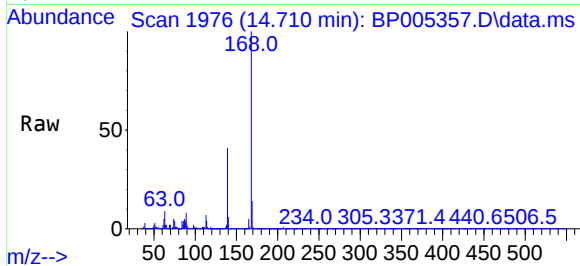
Tgt Ion:184 Resp: 6026
Ion Ratio Lower Upper
184 100
63 48.8 51.2 76.8#
154 60.2 55.8 83.8





#55
Dibenzenofuran
Concen: 8.97 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

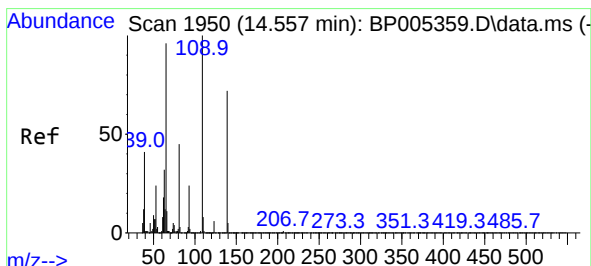
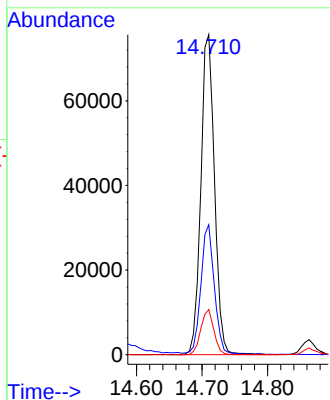
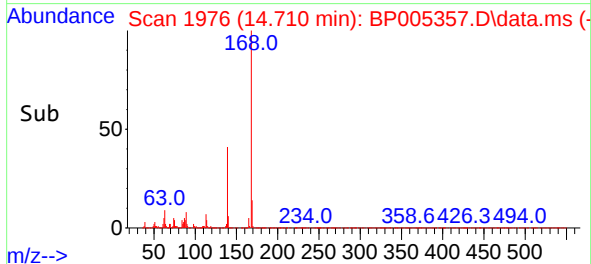
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



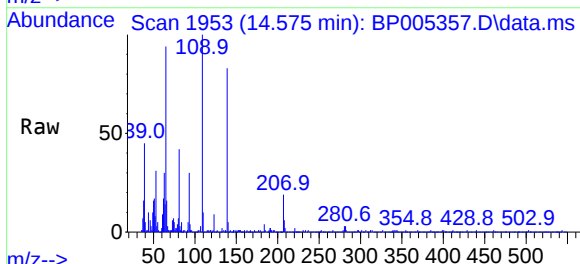
Tgt Ion:168 Resp: 110047
Ion Ratio Lower Upper
168 100
139 40.6 31.4 47.0
169 14.1 11.4 17.0

Manual Integrations
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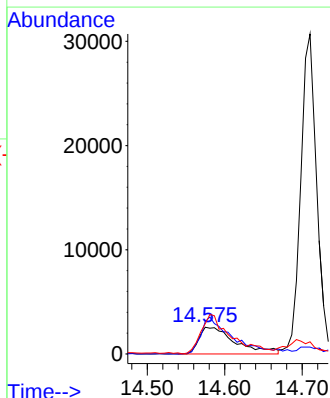
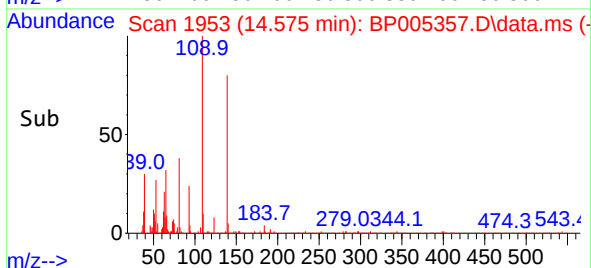
mohammad
4/22/2021 12:11:00 PM

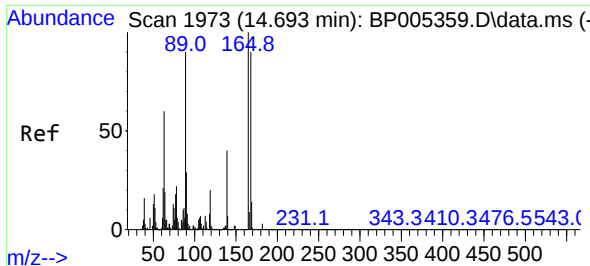


#56
4-Nitrophenol
Concen: 7.71 ng
RT: 14.575 min Scan# 1953
Delta R.T. 0.018 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



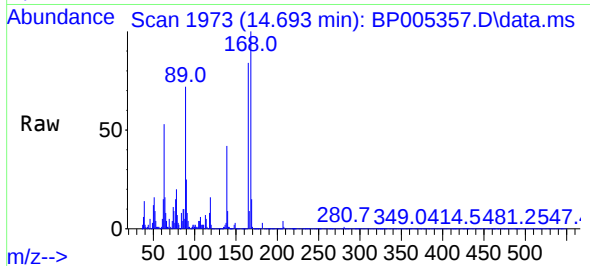
Tgt Ion:139 Resp: 8322
Ion Ratio Lower Upper
139 100
109 120.9 122.8 162.8#
65 113.6 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 7.55 ng
RT: 14.693 min Scan# 1973
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

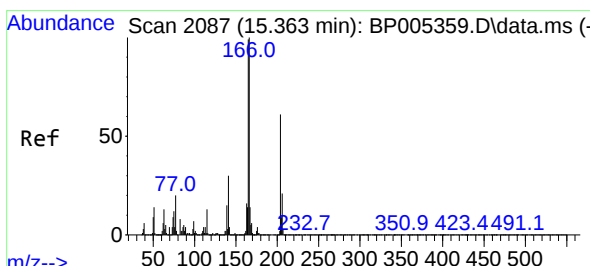
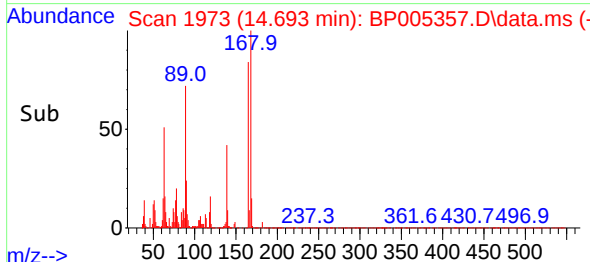
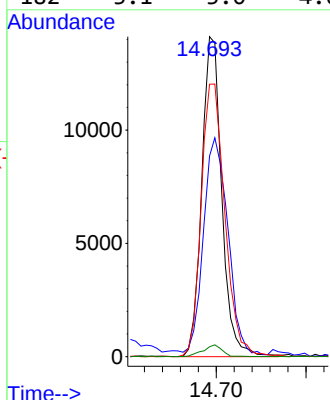
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	165	Resp:	21843
Ion	Ratio	Lower	Upper
165	100		
63	62.7	56.7	85.1
89	85.2	85.8	128.6#
182	3.1	3.0	4.6

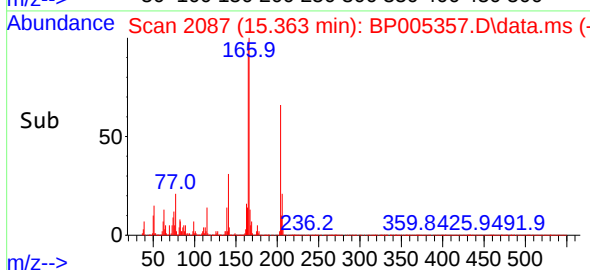
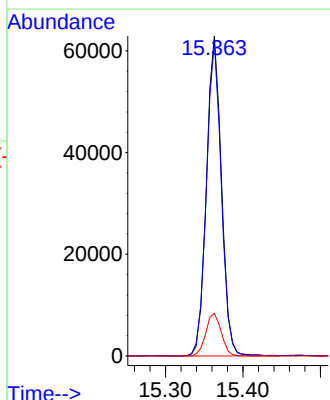
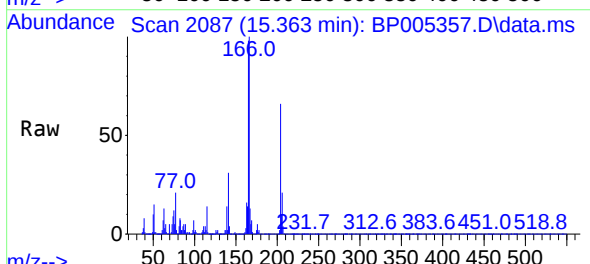
Manual Integrations
APPROVED

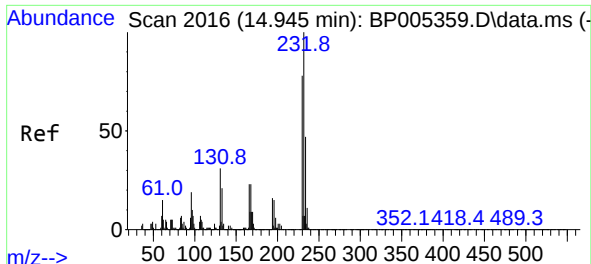
mohammad
4/22/2021 12:11:00 PM



#58
Fluorene
Concen: 8.35 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

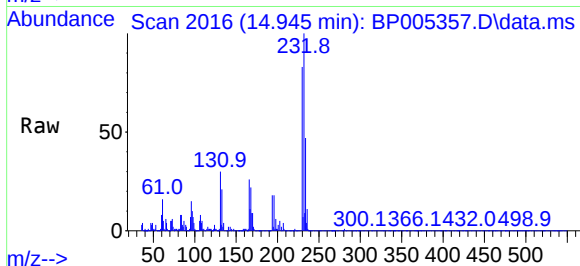
Tgt Ion:	166	Resp:	84436
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.8	118.2
167	13.3	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 9.24 ng m
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

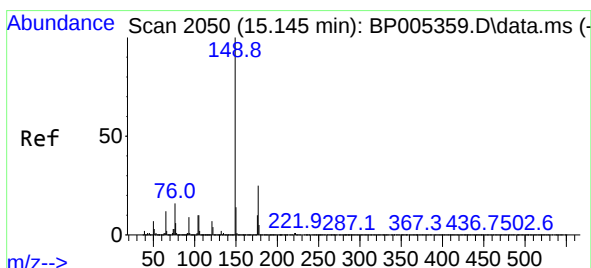
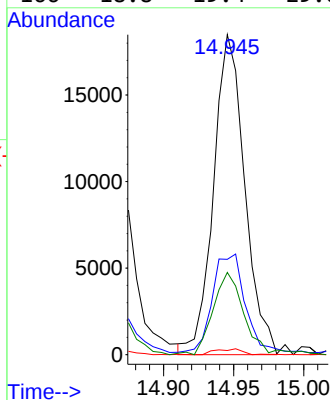
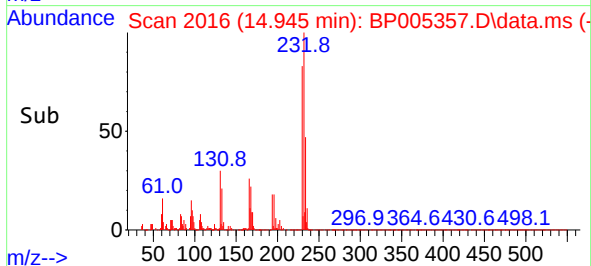
Instrument :
BNA_P
ClientSampled :
SSTDIC010



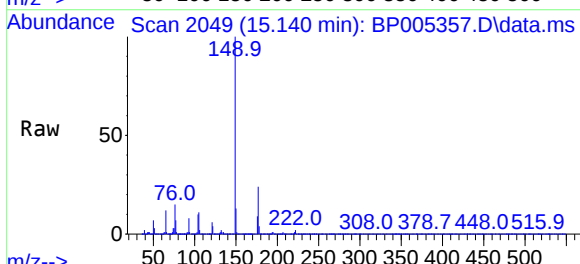
Tgt Ion:	232	Resp:	28585
Ion	Ratio	Lower	Upper
232	100		
131	28.3	26.5	39.7
130	2.2	2.1	3.1
166	18.8	19.4	29.0#

Manual Integrations
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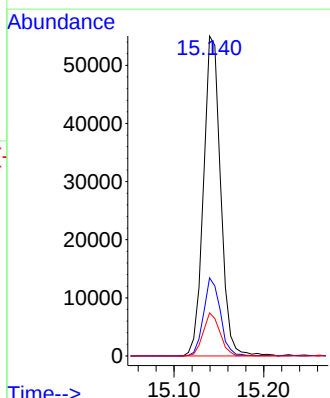
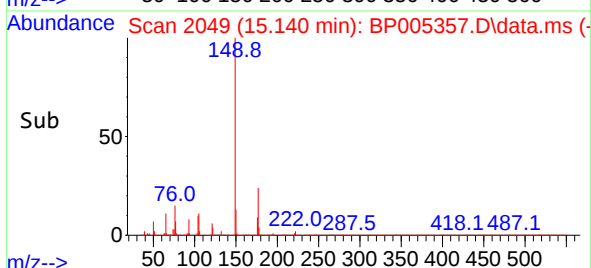
mohammad
4/22/2021 12:11:00 PM

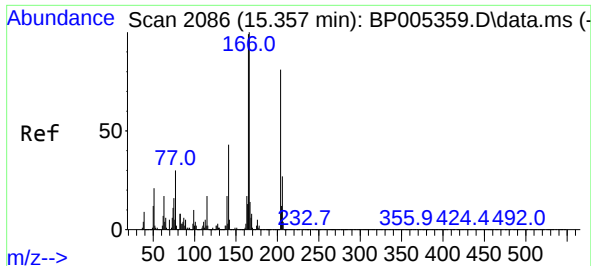


#60
Diethylphthalate
Concen: 9.54 ng
RT: 15.140 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:	149	Resp:	73050
Ion	Ratio	Lower	Upper
149	100		
177	24.4	19.2	28.8
150	13.5	9.9	14.9





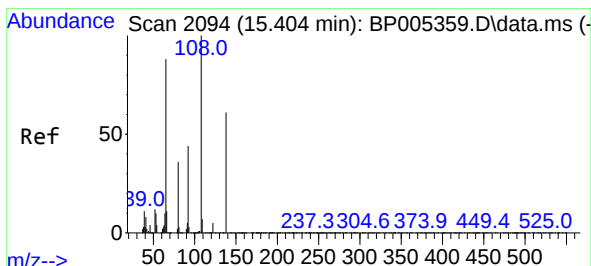
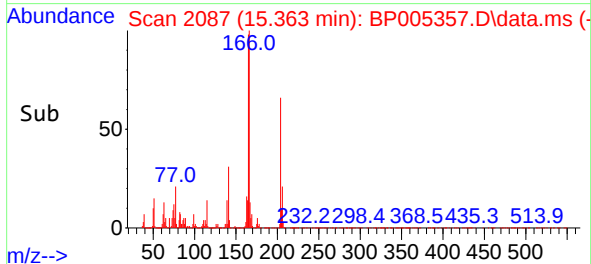
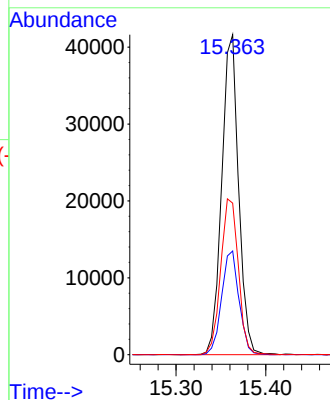
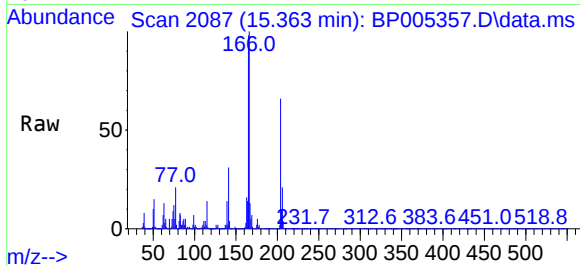
#61
4-Chlorophenyl-phenylether
Concen: 8.96 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	204	Resp:	54260
Ion Ratio	Lower	Upper	
204	100		
206	32.4	26.0	39.0
141	47.4	44.2	66.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

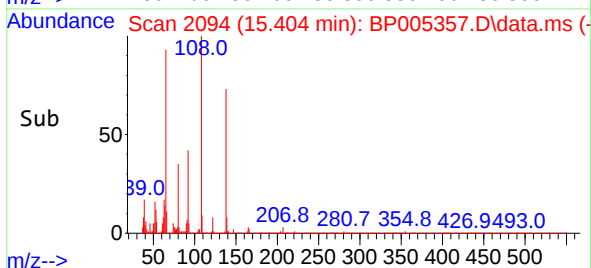
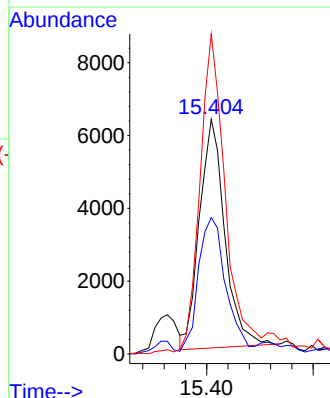
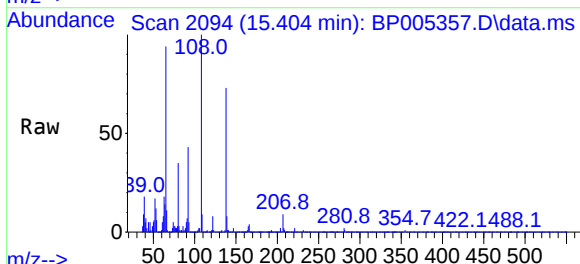
Manual Integrations
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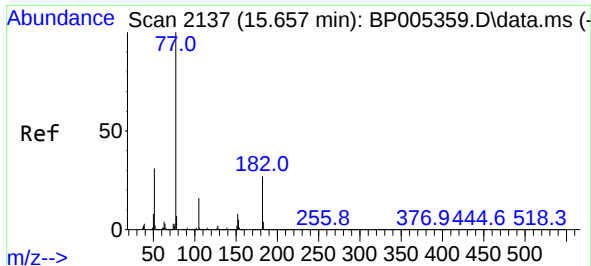
mohammad
4/22/2021 12:11:00 PM



#62
4-Nitroaniline
Concen: 6.66 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	138	Resp:	10369
Ion Ratio	Lower	Upper	
138	100		
92	58.1	50.9	90.9
108	136.3	154.7	194.7#





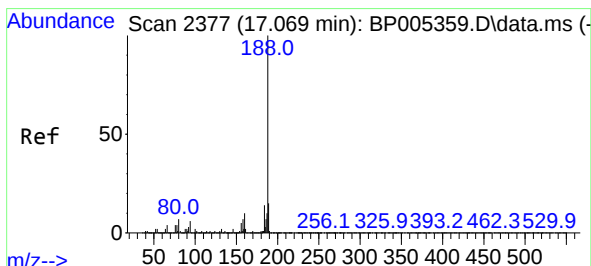
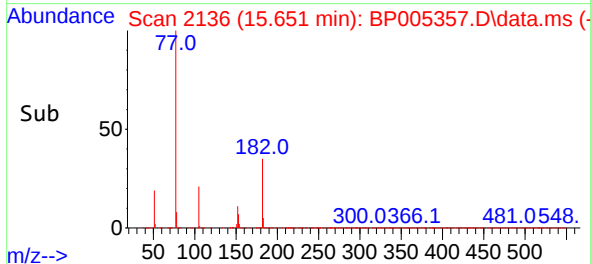
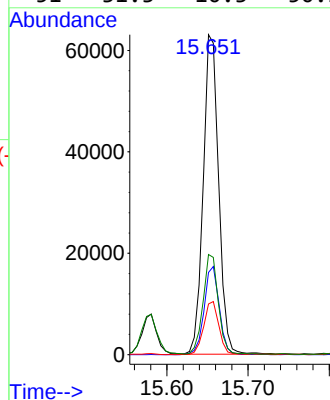
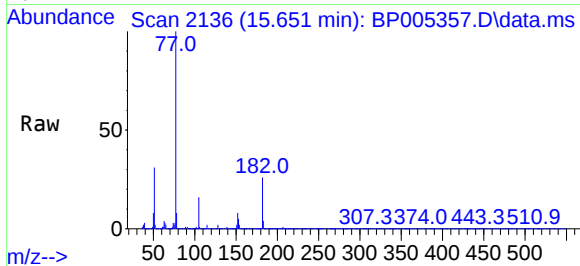
#63
Azobenzene
Concen: 8.05 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 77	Resp: 83214
Ion Ratio	Lower Upper
77 100	
182 25.7	5.5 45.5
105 15.9	0.0 36.5
51 31.3	10.3 50.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

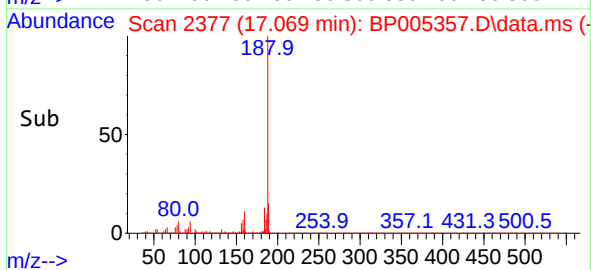
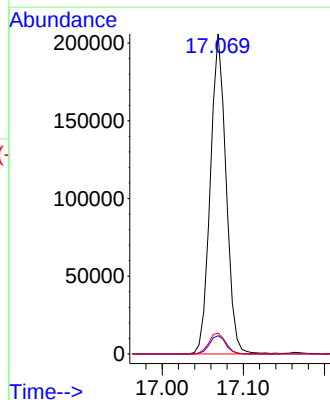
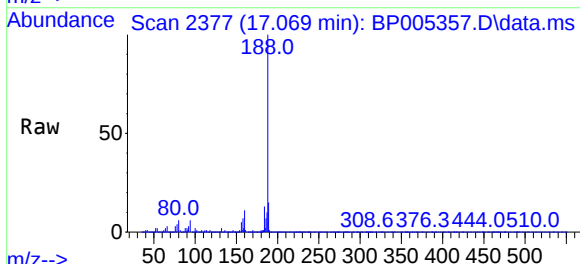
Manual Integrations
APPROVED

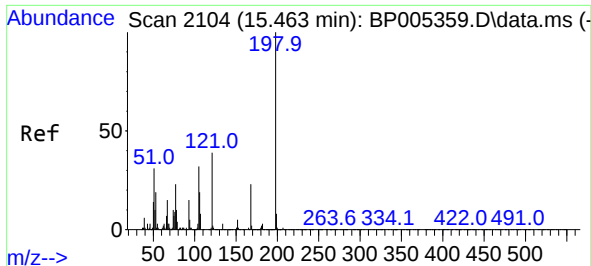
mohammad
4/22/2021 12:11:00 PM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion: 188	Resp: 276301
Ion Ratio	Lower Upper
188 100	
94 5.7	5.0 7.6
80 6.5	5.9 8.9





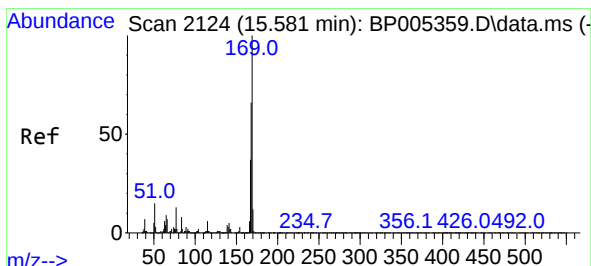
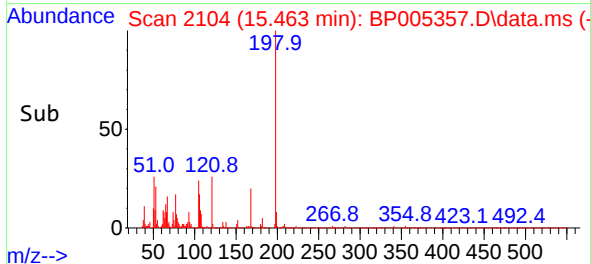
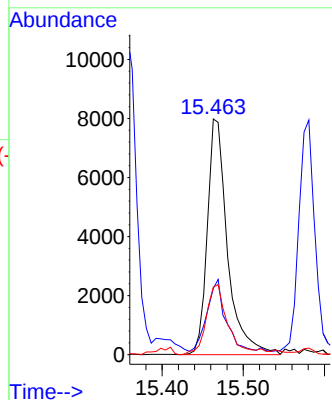
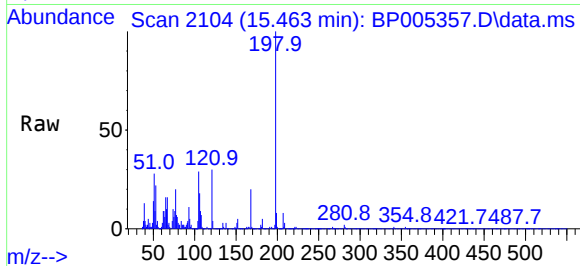
#65
4,6-Dinitro-2-methylphenol
Concen: 7.37 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	198	Resp:	13798
Ion	Ratio	Lower	Upper
198	100		
51	28.1	10.3	50.3
105	28.7	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

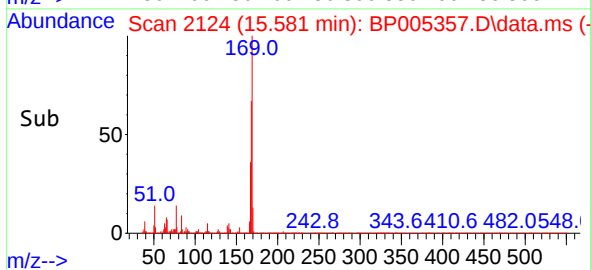
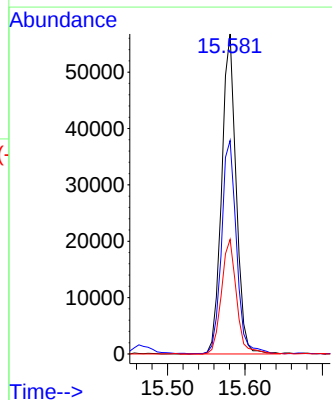
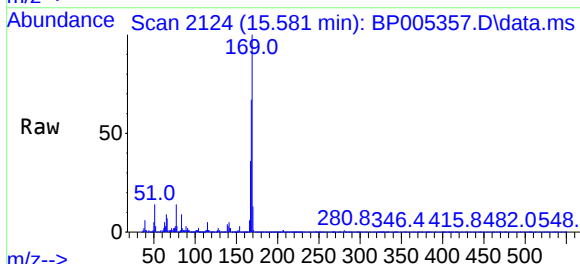
Manual Integrations
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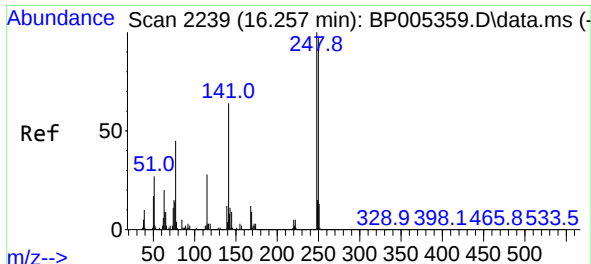
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 9.96 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

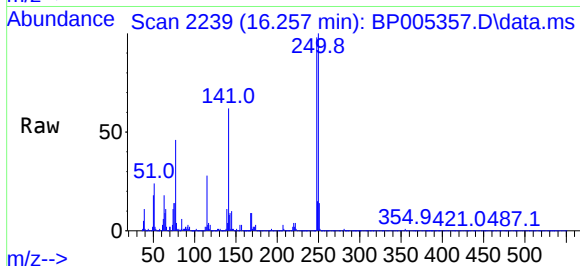
Tgt Ion:	169	Resp:	73712
Ion	Ratio	Lower	Upper
169	100		
168	66.7	55.2	82.8
167	35.8	36.6	54.8#





#67
4-Bromophenyl-phenylether
Concen: 9.60 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

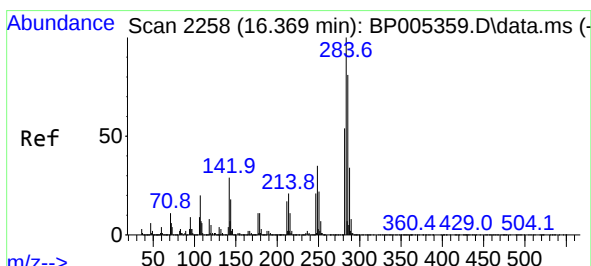
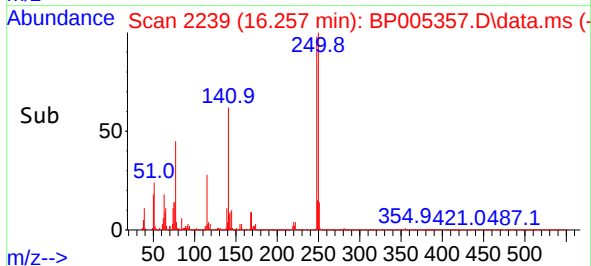
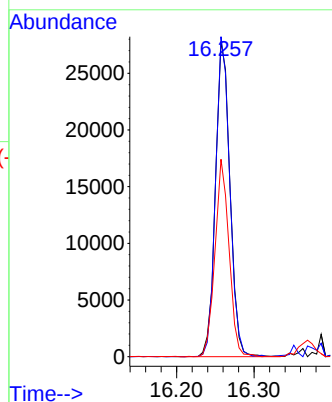
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion:	248	Resp:	36217
Ion	Ratio	Lower	Upper
248	100		
250	101.6	77.5	116.3
141	62.7	50.1	75.1

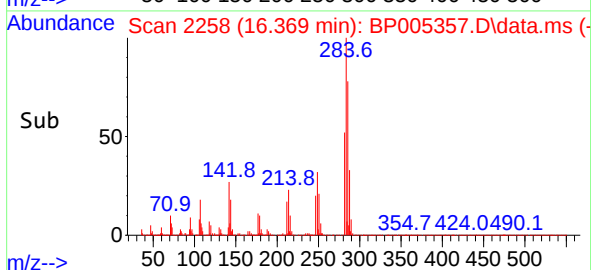
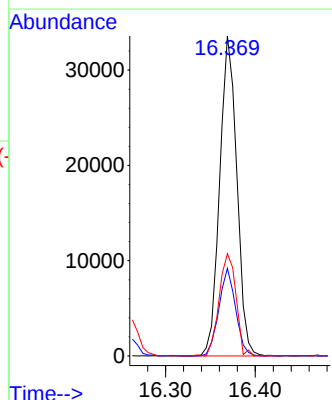
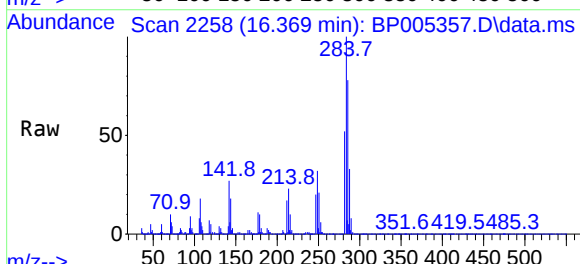
Manual Integrations
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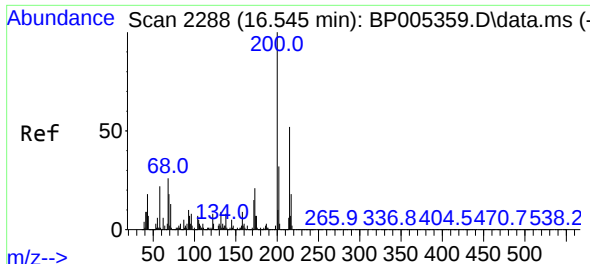
mohammad
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#68
Hexachlorobenzene
Concen: 8.97 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	284	Resp:	44565
Ion	Ratio	Lower	Upper
284	100		
142	27.4	20.8	31.2
249	32.0	23.7	35.5





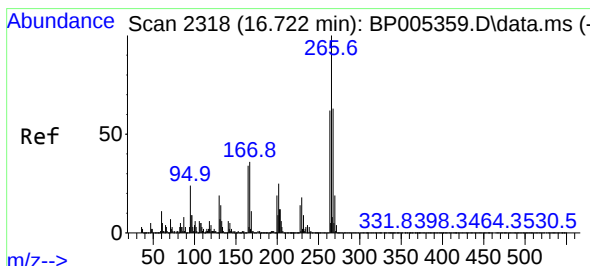
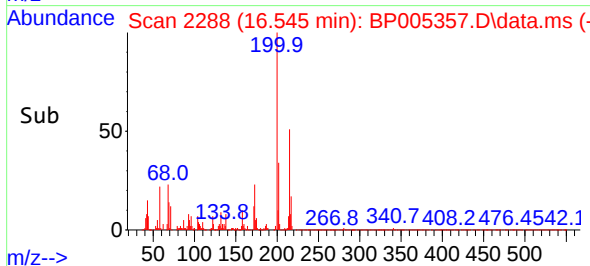
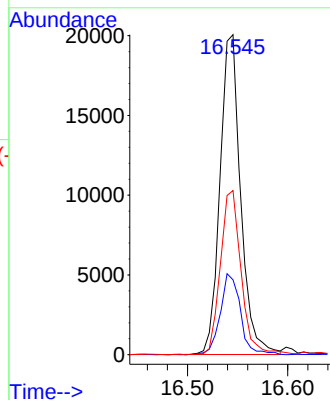
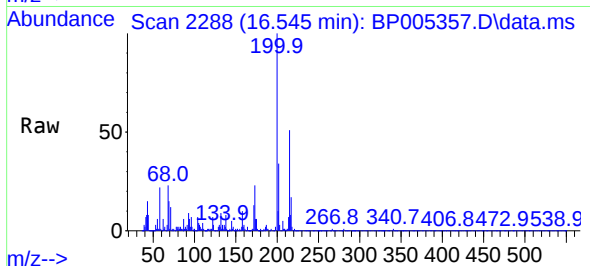
#69
Atrazine
Concen: 9.86 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	200	Resp:	28712
Ion Ratio	Lower	Upper	
200	100		
173	23.4	0.7	40.7
215	51.3	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

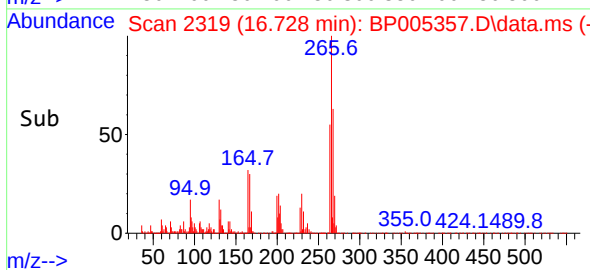
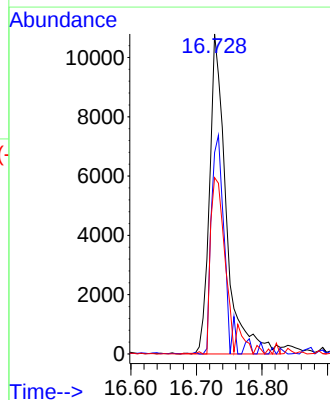
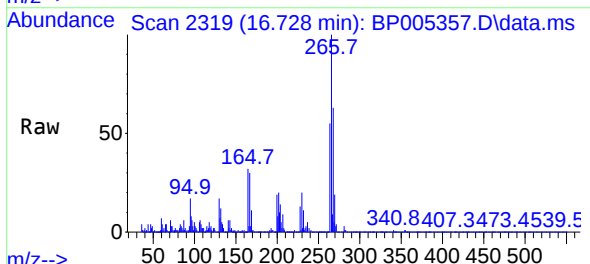
Manual Integrations
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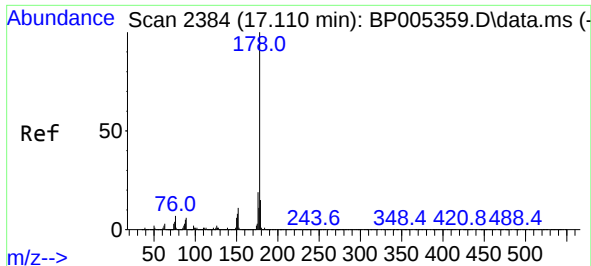
mohammad
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#70
Pentachlorophenol
Concen: 7.87 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	266	Resp:	19224
Ion Ratio	Lower	Upper	
266	100		
268	68.1	49.4	74.0
264	55.1	53.7	80.5





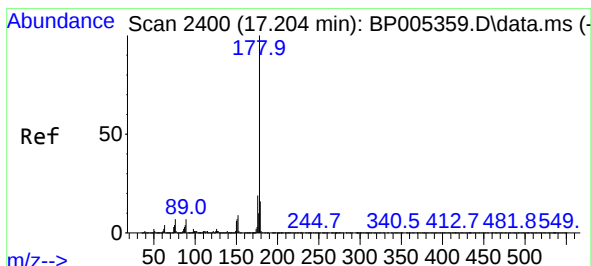
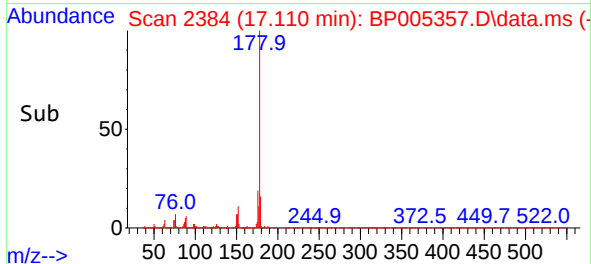
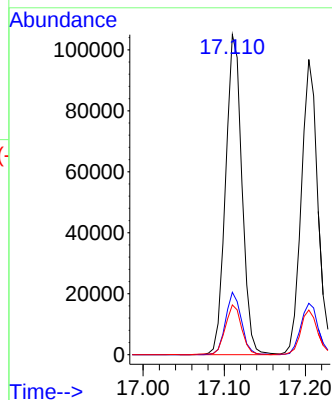
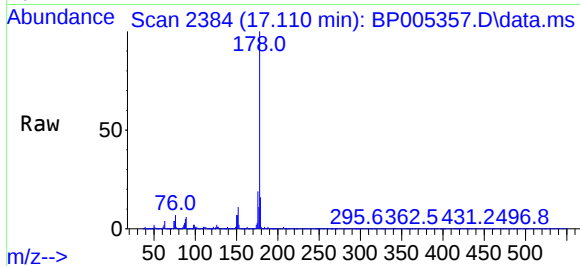
#71
Phenanthrene
Concen: 8.93 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.5	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

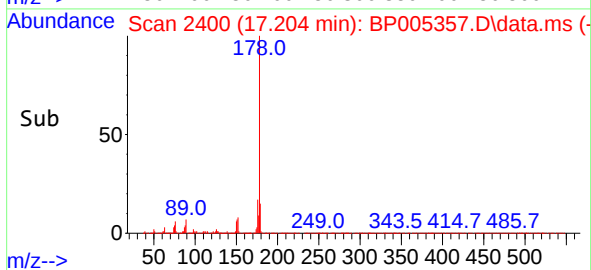
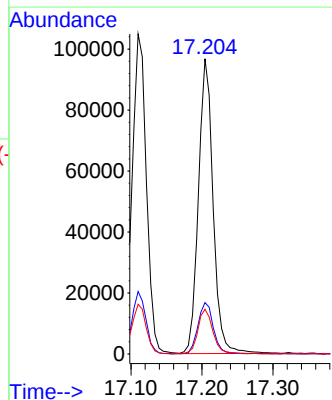
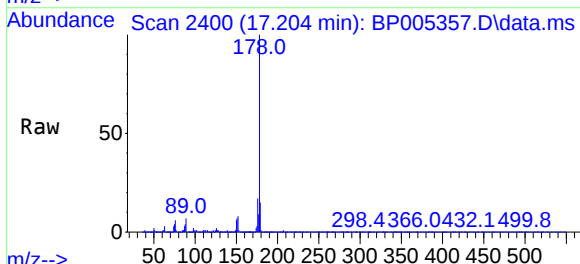
Manual Integrations
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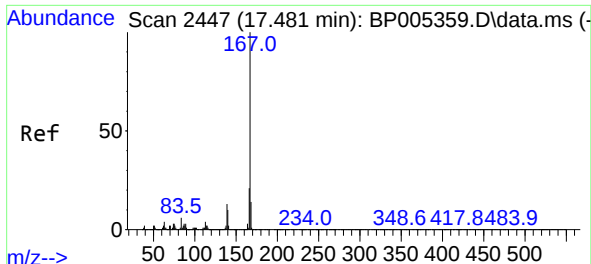
mohammad
4/22/2021 12:11:00 PM



#72
Anthracene
Concen: 8.98 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

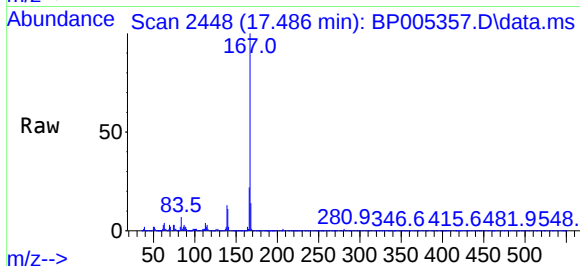
Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.2	22.8
179	15.1	12.6	19.0





#73
 Carbazole
 Concen: 9.00 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. 0.006 min
 Lab File: BP005357.D
 Acq: 21 Apr 2021 13:32

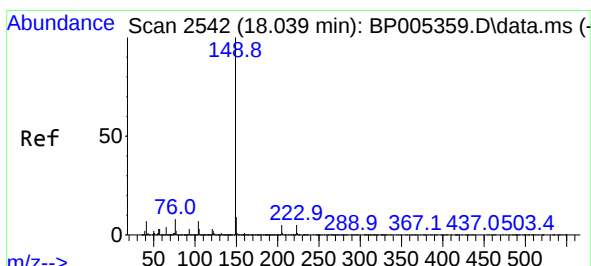
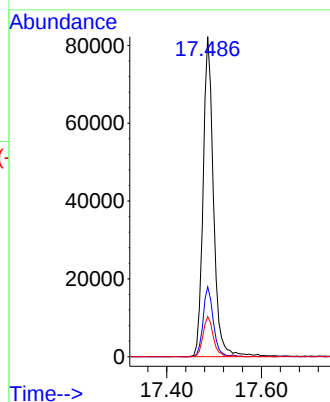
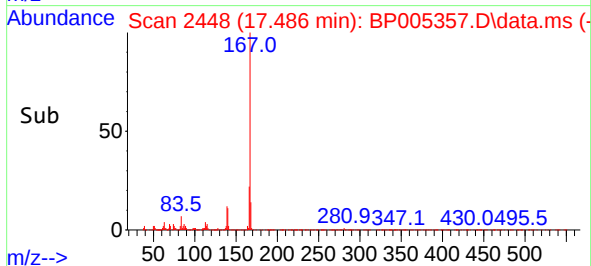
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010



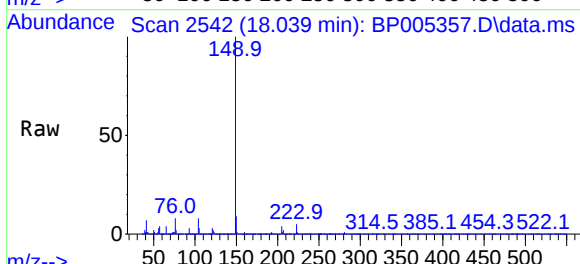
Tgt Ion:167 Resp: 125836
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 12.5 10.4 15.6

Manual Integrations
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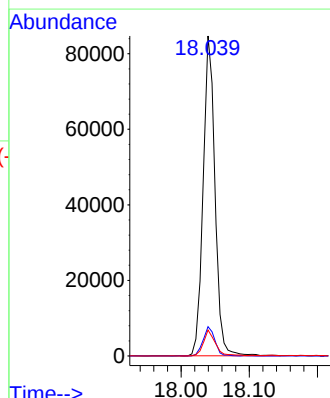
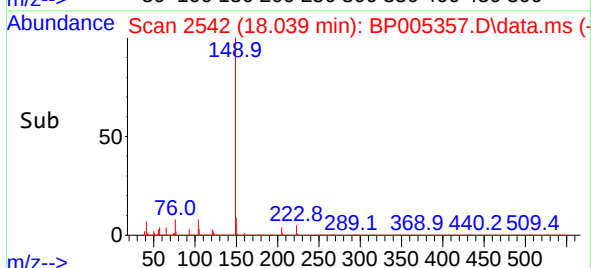
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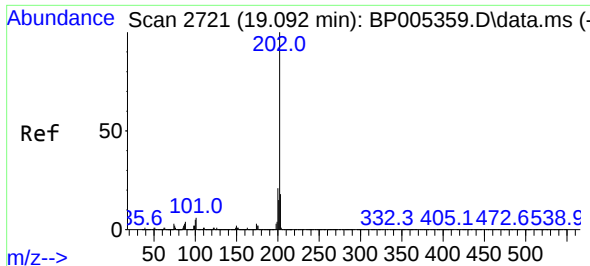


#74
 Di-n-butylphthalate
 Concen: 8.57 ng
 RT: 18.039 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP005357.D
 Acq: 21 Apr 2021 13:32



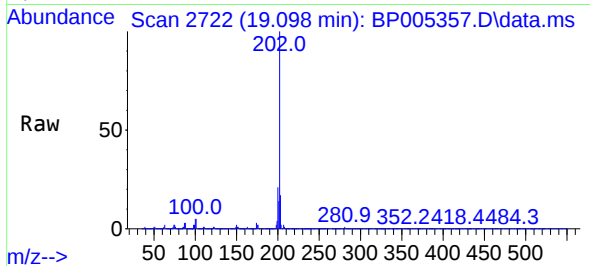
Tgt Ion:149 Resp: 102392
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 8.1 8.9 13.3#





#75
Fluoranthene
Concen: 9.20 ng
RT: 19.098 min Scan# 2722
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

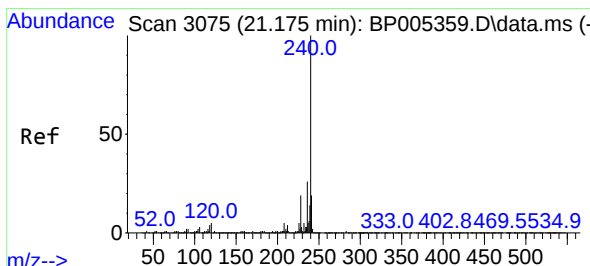
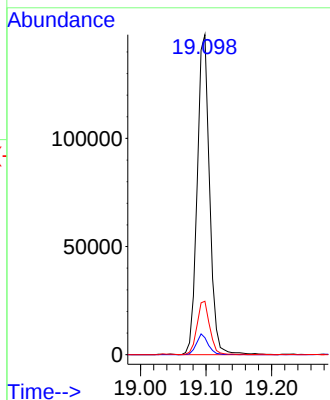
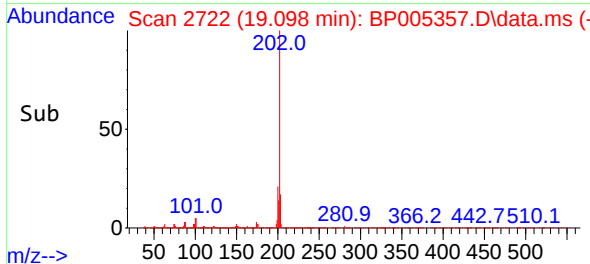
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



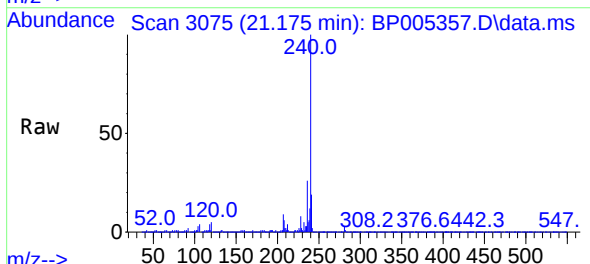
Tgt Ion:202 Resp: 194549
Ion Ratio Lower Upper
202 100
101 5.3 0.0 26.1
203 16.7 0.0 37.2

Manual Integrations
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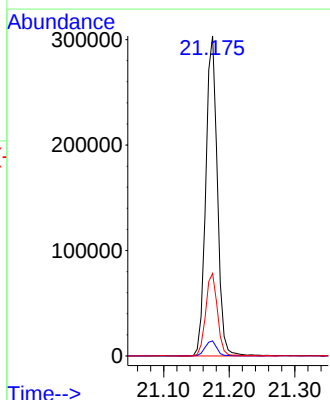
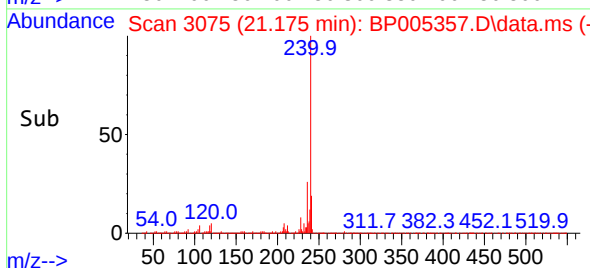
mohammad
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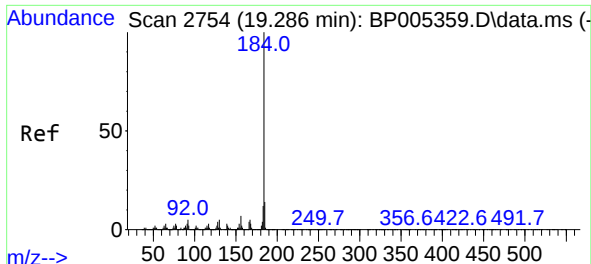


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.175 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



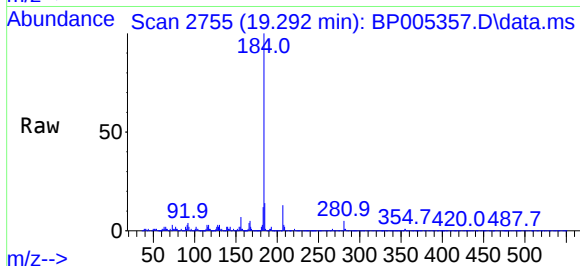
Tgt Ion:240 Resp: 372678
Ion Ratio Lower Upper
240 100
120 4.7 4.2 6.2
236 25.8 20.2 30.2





#77
Benzidine
Concen: 12.18 ng
RT: 19.292 min Scan# 2755
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

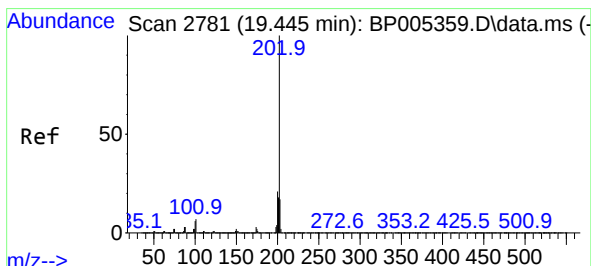
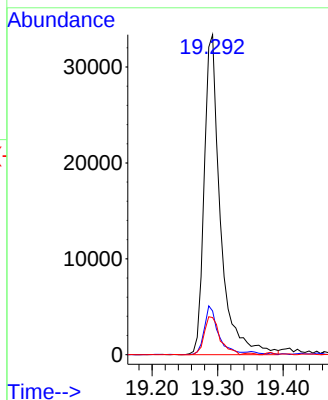
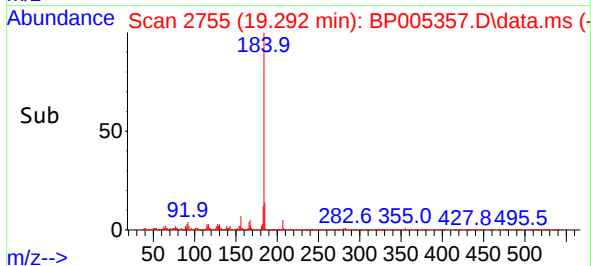
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



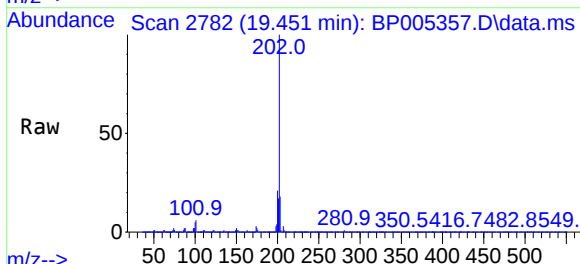
Tgt Ion:184 Resp: 57417
Ion Ratio Lower Upper
184 100
185 13.6 11.1 16.7
183 11.6 9.8 14.8

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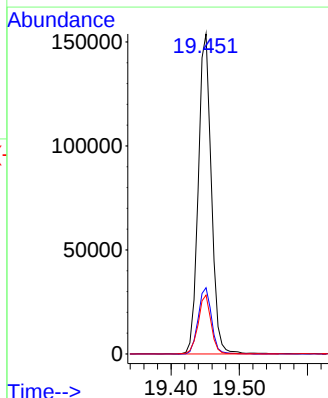
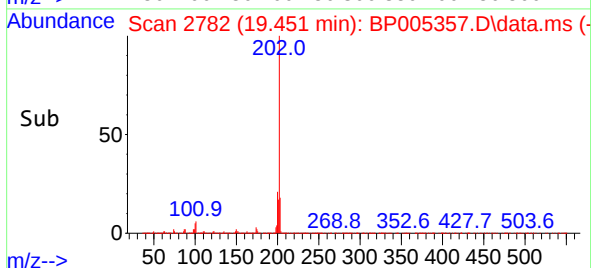
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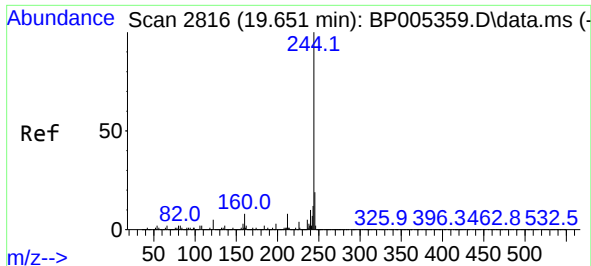


#78
Pyrene
Concen: 10.82 ng
RT: 19.451 min Scan# 2782
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:202 Resp: 204269
Ion Ratio Lower Upper
202 100
200 20.7 16.9 25.3
203 18.4 13.8 20.6





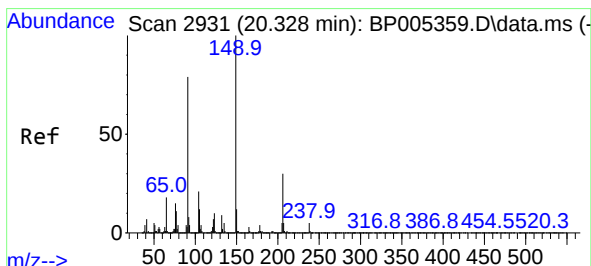
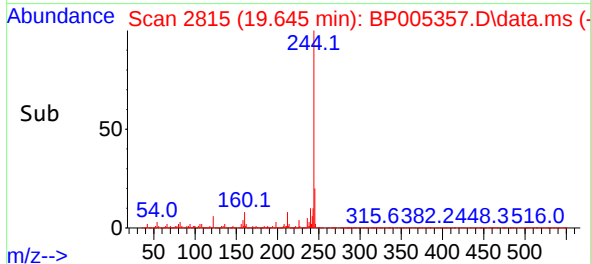
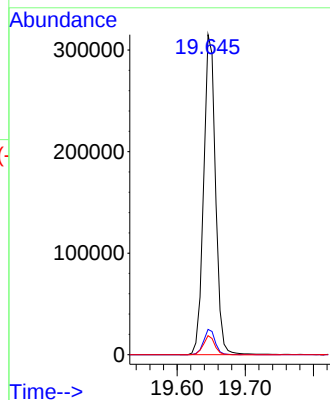
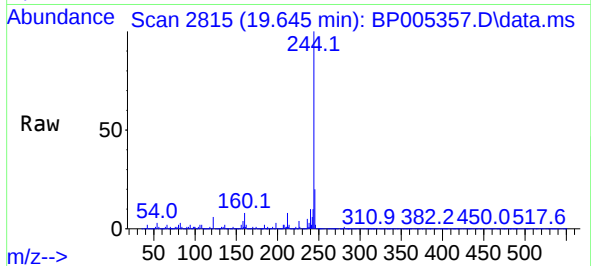
#79
Terphenyl-d14
Concen: 19.80 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	244	Resp:	381285
Ion Ratio	Lower	Upper	
244	100		
212	7.9	5.8	8.6
122	6.0	5.2	7.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

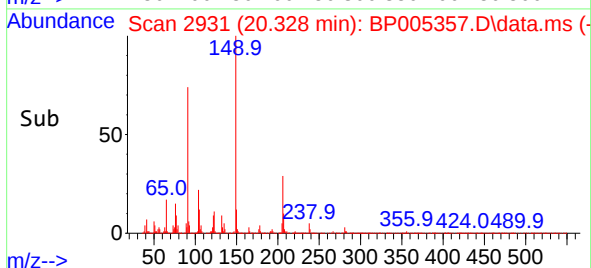
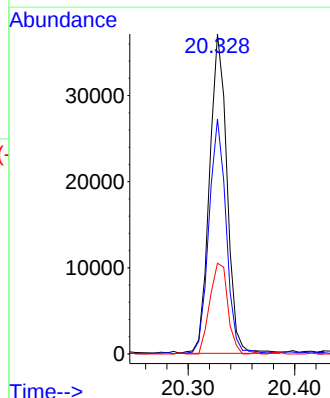
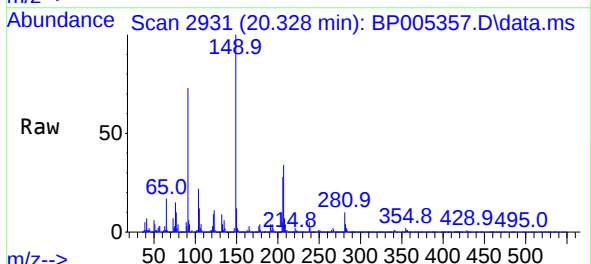
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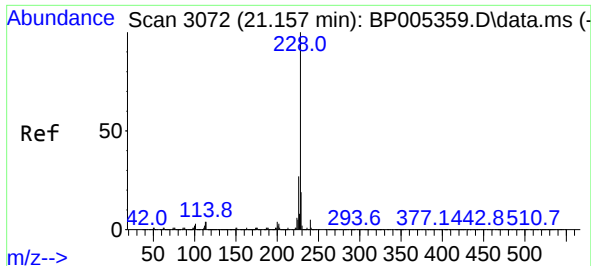
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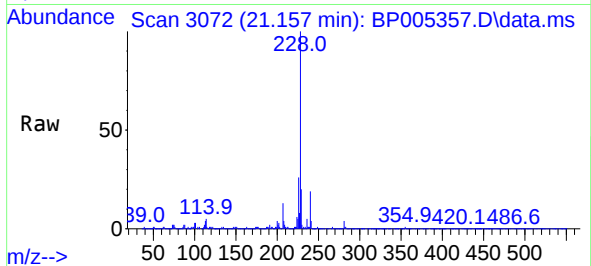
#80
Butylbenzylphthalate
Concen: 10.15 ng
RT: 20.328 min Scan# 2931
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:	149	Resp:	42358
Ion Ratio	Lower	Upper	
149	100		
91	73.5	60.2	90.4
206	28.3	23.9	35.9

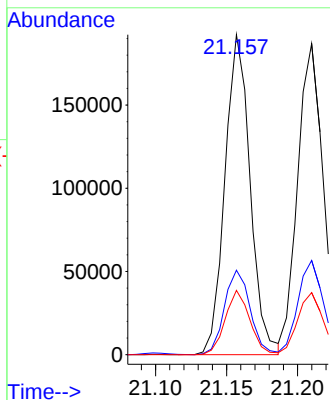
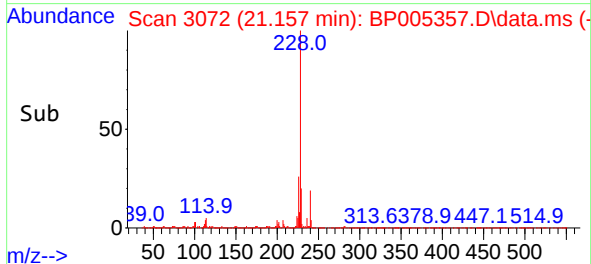




#81
Benzo(a)anthracene
Concen: 10.46 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



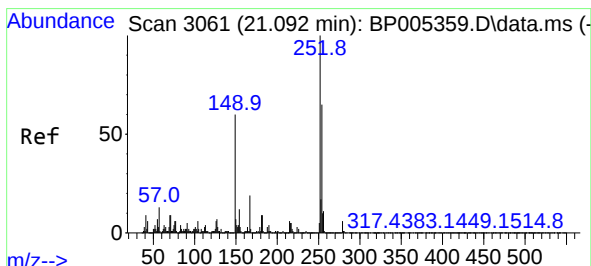
Tgt Ion:228 Resp: 237176
Ion Ratio Lower Upper
228 100
226 26.4 21.2 31.8
229 20.1 15.6 23.4



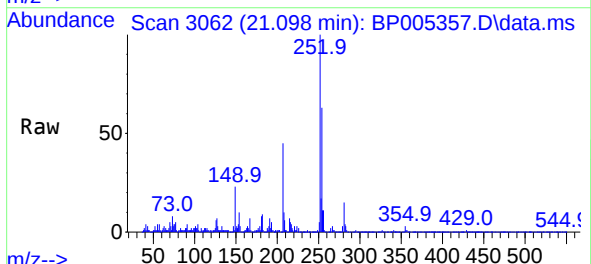
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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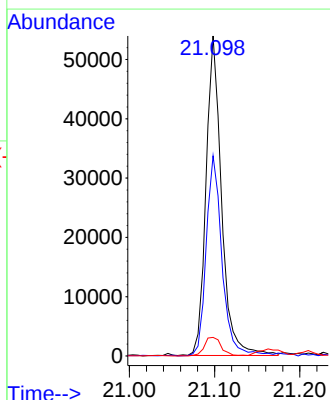
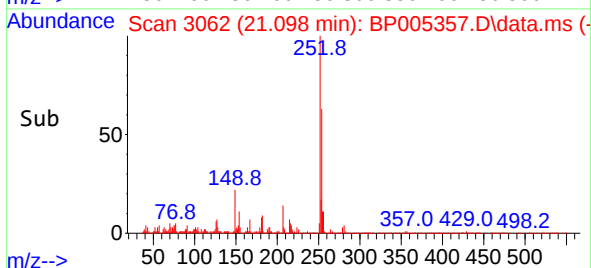
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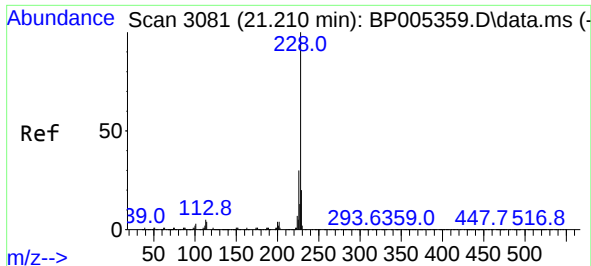


#82
3,3'-Dichlorobenzidine
Concen: 11.40 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:252 Resp: 68302
Ion Ratio Lower Upper
252 100
254 62.5 49.9 74.9
126 5.8 5.5 8.3





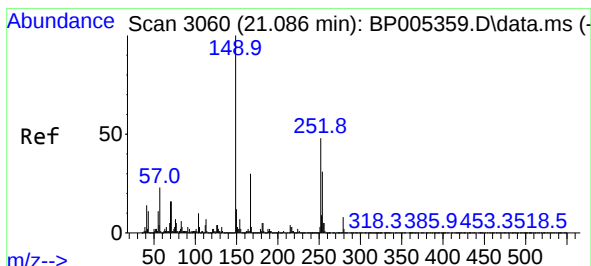
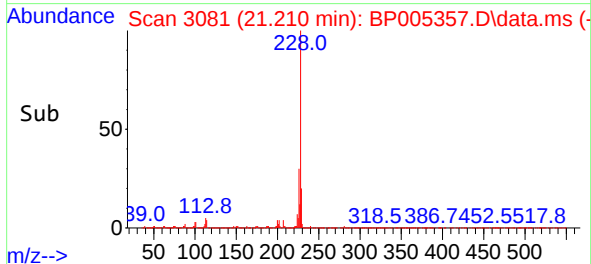
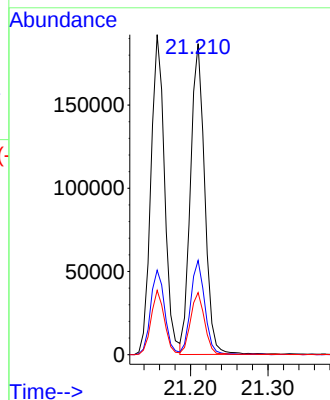
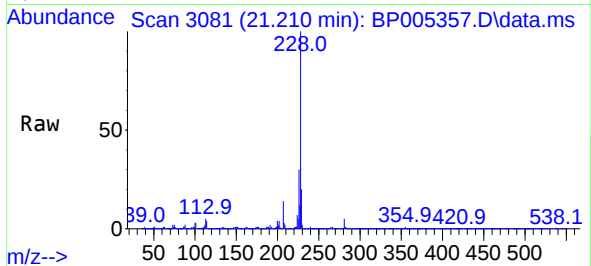
#83
Chrysene
Concen: 10.45 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

Tgt Ion:228 Resp: 237446
Ion Ratio Lower Upper
228 100
226 30.3 24.8 37.2
229 20.0 15.4 23.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

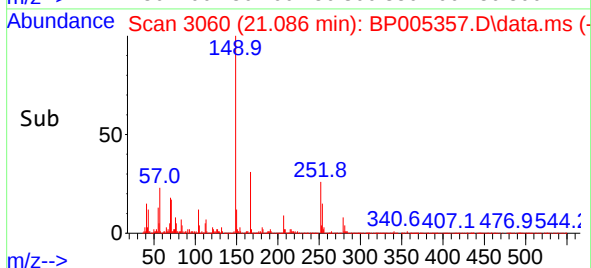
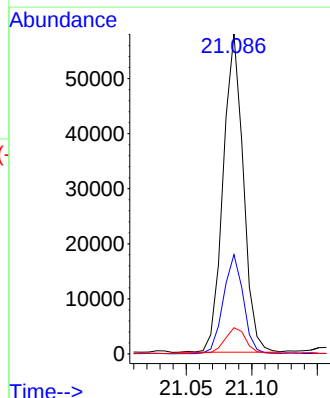
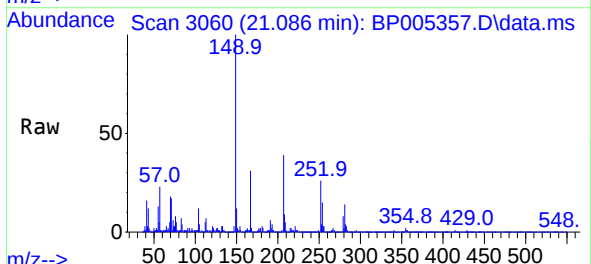
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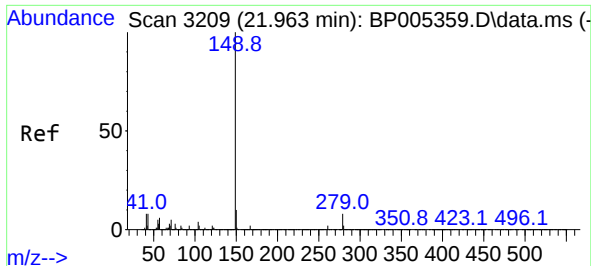
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#84
Bis(2-ethylhexyl)phthalate
Concen: 9.59 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

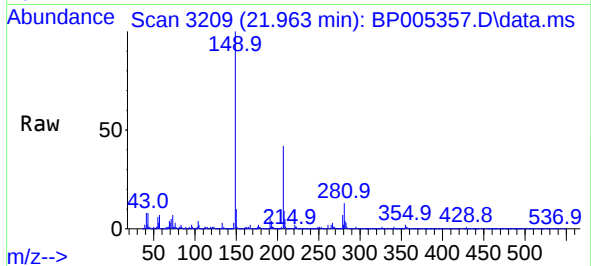
Tgt Ion:149 Resp: 61615
Ion Ratio Lower Upper
149 100
167 31.0 23.8 35.8
279 8.2 5.7 8.5





#85
Di-n-octyl phthalate
Concen: 9.59 ng
RT: 21.963 min Scan# 3209
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

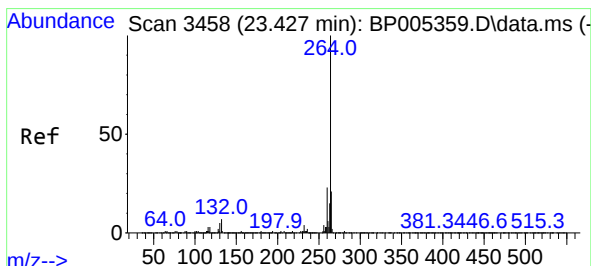
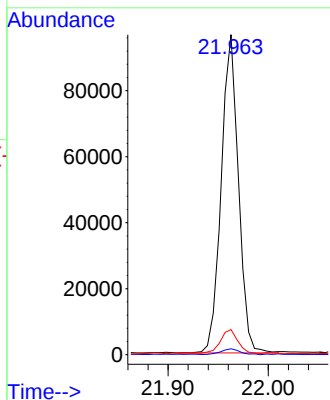
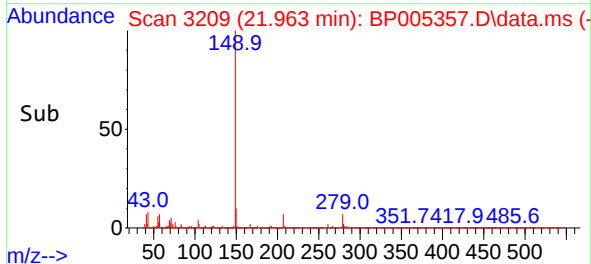
Instrument :
BNA_P
ClientSampled :
SSTDIC010



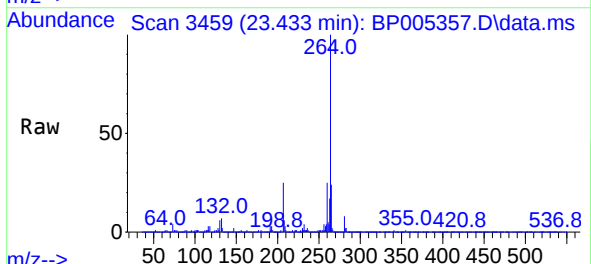
Tgt Ion:149 Resp: 114717
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 7.9 5.1 7.7#

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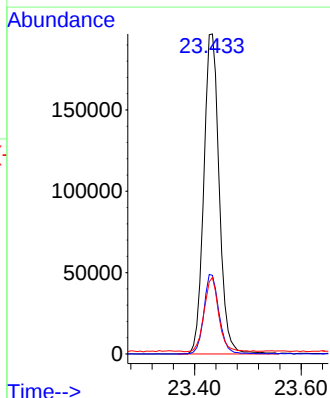
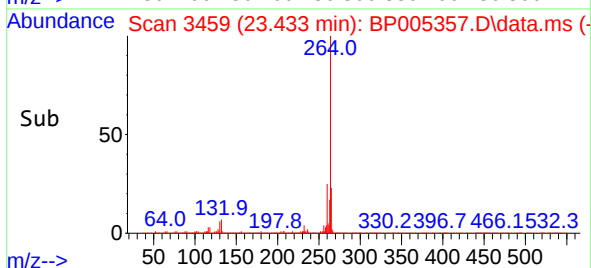
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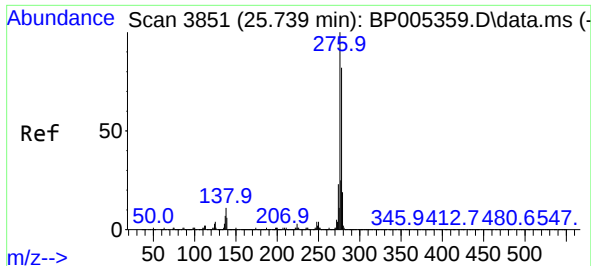


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.433 min Scan# 3459
Delta R.T. 0.006 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

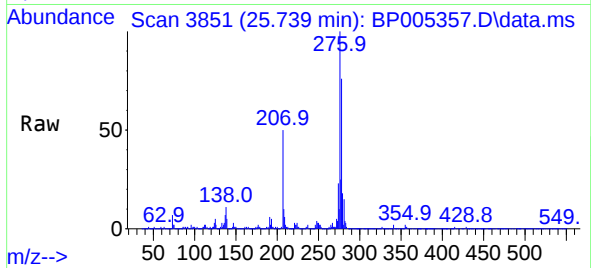


Tgt Ion:264 Resp: 395186
Ion Ratio Lower Upper
264 100
260 24.5 20.6 30.8
265 23.9 19.0 28.6

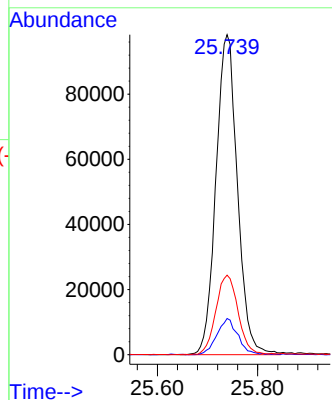
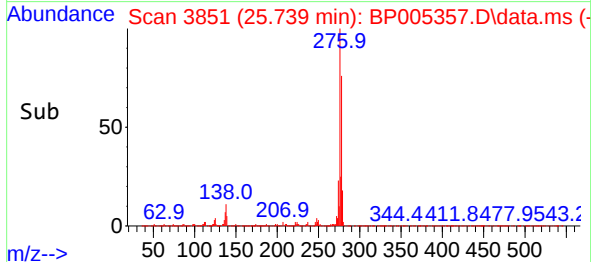




#87
Indeno(1,2,3-cd)pyrene
Concen: 9.06 ng
RT: 25.739 min Scan# 3851
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



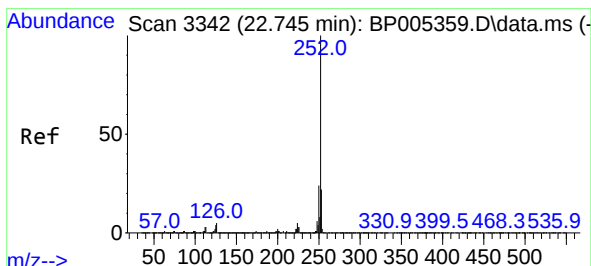
Tgt Ion: 276 Resp: 291751
Ion Ratio Lower Upper
276 100
138 11.1 8.4 12.6
277 25.7 20.6 31.0



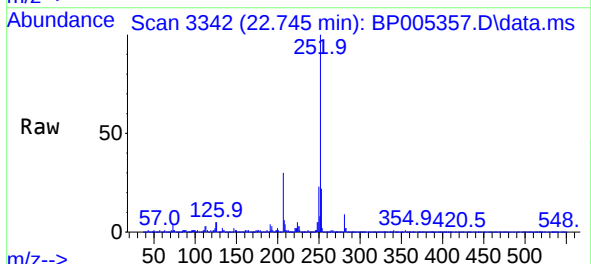
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

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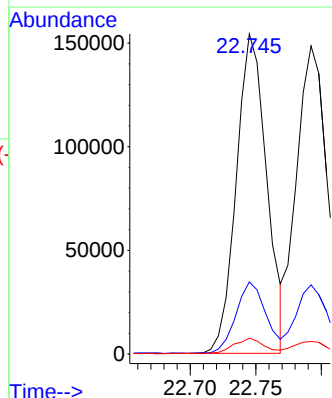
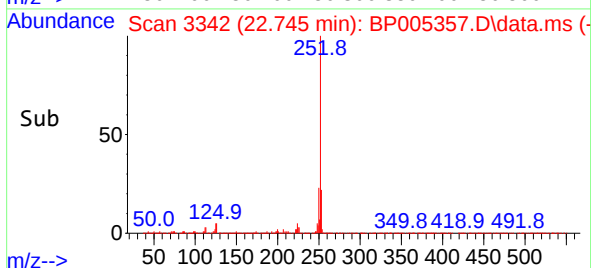
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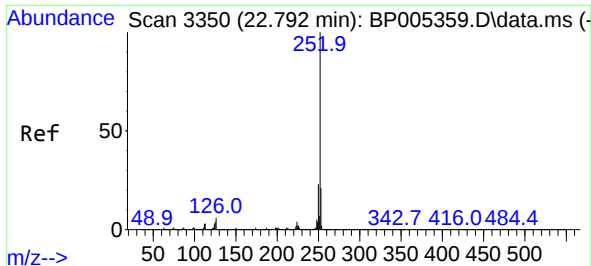


#88
Benzo(b)fluoranthene
Concen: 9.23 ng
RT: 22.745 min Scan# 3342
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



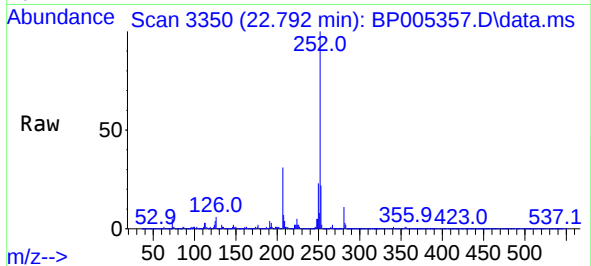
Tgt Ion: 252 Resp: 248744
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 5.0 3.4 5.0





#89
Benzo(k)fluoranthene
Concen: 9.63 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

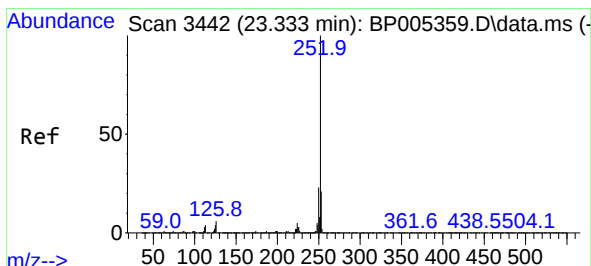
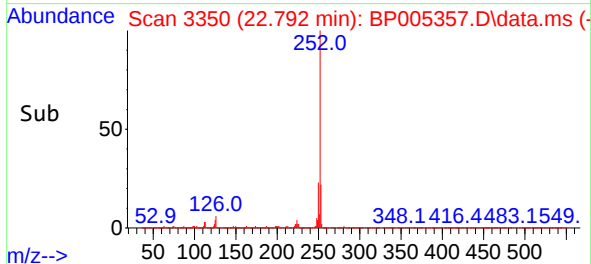
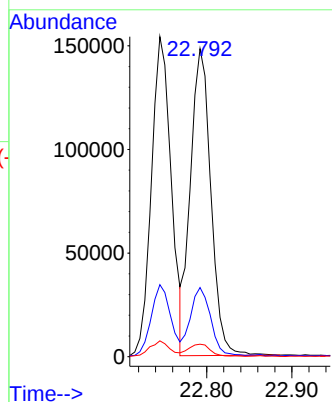
Instrument :
BNA_P
ClientSampleId :
SSTDIC010



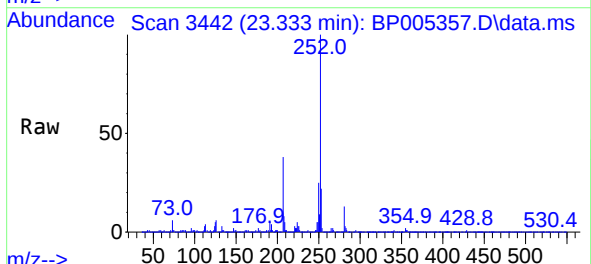
Tgt Ion:252 Resp: 246745
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 4.1 3.8 5.6

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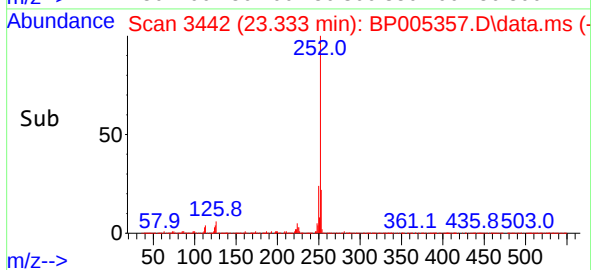
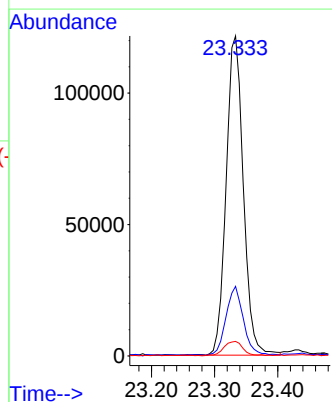
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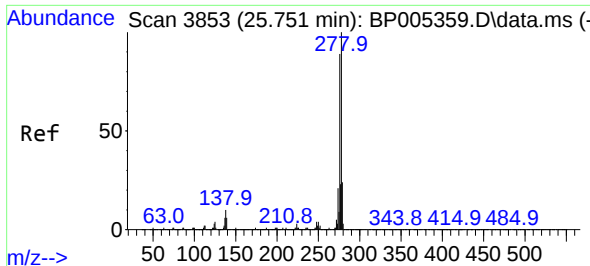


#90
Benzo(a)pyrene
Concen: 9.53 ng
RT: 23.333 min Scan# 3442
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



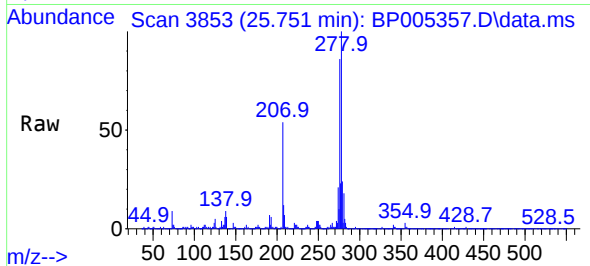
Tgt Ion:252 Resp: 229879
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 4.5 3.8 5.6





#91
Dibenzo(a,h)anthracene
Concen: 8.92 ng
RT: 25.751 min Scan# 3853
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32

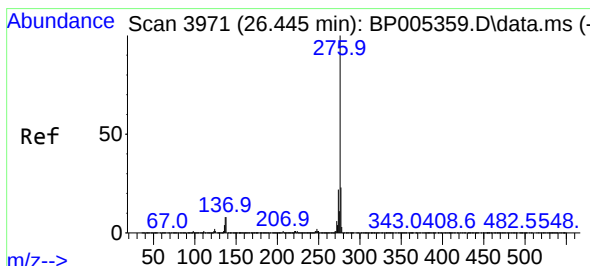
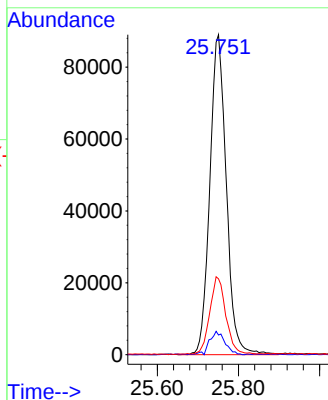
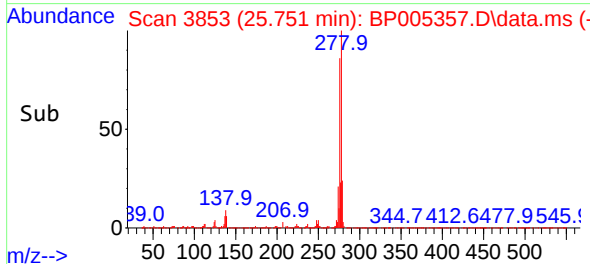
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



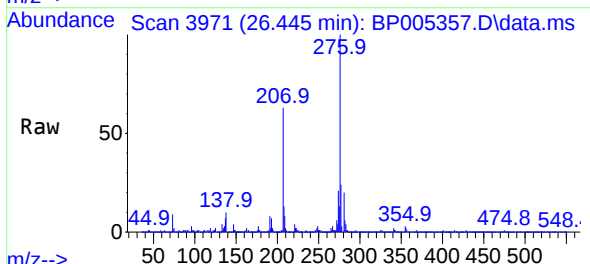
Tgt Ion:278 Resp: 250506
Ion Ratio Lower Upper
278 100
139 6.2 5.0 7.6
279 23.7 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 9.17 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.000 min
Lab File: BP005357.D
Acq: 21 Apr 2021 13:32



Tgt Ion:276 Resp: 240813
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 9.6 7.7 11.5

