

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042121\
 Data File : BP005356.D
 Acq On : 21 Apr 2021 12:58
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
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mohammad
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Quant Time: Apr 21 15:46:43 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	7.645	152	43871	20.00	ng	0.00
21) Naphthalene-d8	10.433	136	150762	20.00	ng	0.00
39) Acenaphthene-d10	14.310	164	111079	20.00	ng	0.00
64) Phenanthrene-d10	17.074	188	269974	20.00	ng	0.00
76) Chrysene-d12	21.174	240	358487	20.00	ng	0.00
86) Perylene-d12	23.439	264	382977	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.251	112	22420	8.13	ng	0.00
7) Phenol-d6	6.834	99	30920	9.71	ng	0.00
23) Nitrobenzene-d5	8.810	82	25817	4.57	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	17063	6.60	ng	0.00
45) 2-Fluorobiphenyl	12.922	172	77168	9.19	ng	0.00
79) Terphenyl-d14	19.651	244	165982	8.96	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	6396	3.74	ng	# 85
3) Pyridine	3.628	79	10431	2.89	ng	# 78
4) n-Nitrosodimethylamine	3.510	42	6532	5.36	ng	# 17
6) Aniline	6.987	93	16234	5.94	ng	# 87
8) 2-Chlorophenol	7.216	128	12398	4.67	ng	84
9) Benzaldehyde	6.804	77	10702	7.30	ng	90
10) Phenol	6.863	94	15040	4.76	ng	80
11) bis(2-Chloroethyl)ether	7.087	93	11755	5.18	ng	96
12) 1,3-Dichlorobenzene	7.534	146	15506	4.41	ng	# 87
13) 1,4-Dichlorobenzene	7.681	146	15652	4.62	ng	94
14) 1,2-Dichlorobenzene	7.998	146	15084	4.75	ng	97
15) Benzyl Alcohol	7.904	79	11379	8.41	ng	84
16) 2,2'-oxybis(1-Chloropr...	8.187	45	9807	7.30	ng	97
17) 2-Methylphenol	8.104	107	9678	6.26	ng	# 87
18) Hexachloroethane	8.716	117	5258	4.40	ng	87
19) n-Nitroso-di-n-propyla...	8.457	70	8225	6.38	ng	95
20) 3+4-Methylphenols	8.439	107	12391	6.87	ng	92
22) Acetophenone	8.481	105	19118	2.56	ng	# 93
24) Nitrobenzene	8.851	77	13791	2.54	ng	94
25) Isophorone	9.381	82	20957	3.89	ng	99
26) 2-Nitrophenol	9.569	139	4562	2.93	ng	# 87
27) 2,4-Dimethylphenol	9.634	122	8480	3.88	ng	87
28) bis(2-Chloroethoxy)met...	9.869	93	12140	4.35	ng	95
29) 2,4-Dichlorophenol	10.116	162	10993	4.05	ng	93
30) 1,2,4-Trichlorobenzene	10.298	180	16671	4.40	ng	93
31) Naphthalene	10.486	128	37898	4.28	ng	96
33) 4-Chloroaniline	10.622	127	11986	4.27	ng	97
34) Hexachlorobutadiene	10.763	225	14355	4.08	ng	89
36) 4-Chloro-3-methylphenol	11.763	107	11051	4.94	ng	94
37) 2-Methylnaphthalene	12.116	142	24801	4.58	ng	92
38) 1-Methylnaphthalene	12.333	142	24927	4.78	ng	# 90
40) 1,2,4,5-Tetrachloroben...	12.486	216	22859	5.24	ng	# 98
43) 2,4,6-Trichlorophenol	12.745	196	10173	4.46	ng	94
44) 2,4,5-Trichlorophenol	12.822	196	10629	4.20	ng	# 91
46) 1,1'-Biphenyl	13.139	154	36991	4.84	ng	99
47) 2-Chloronaphthalene	13.180	162	29924	4.65	ng	99

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 ClientSampleId :
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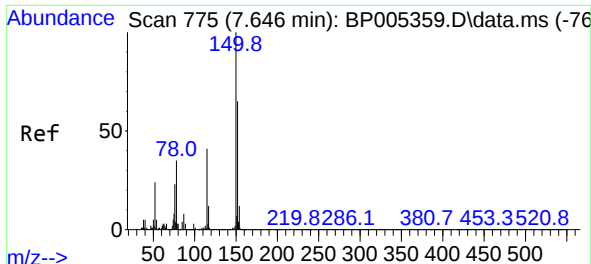
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.398	65	4810	3.37	ng	# 90
49) Acenaphthylene	14.033	152	38294	3.99	ng	97
50) Dimethylphthalate	13.774	163	32876	4.53	ng	97
51) 2,6-Dinitrotoluene	13.898	165	6129	3.29	ng	# 76
52) Acenaphthene	14.374	154	27348	4.36	ng	94
53) 3-Nitroaniline	14.245	138	5060	3.52	ng	# 81
55) Dibenzofuran	14.716	168	48508	4.06	ng	98
57) 2,4-Dinitrotoluene	14.704	165	8110	2.88	ng	# 79
58) Fluorene	15.369	166	37243	3.78	ng	95
59) 2,3,4,6-Tetrachlorophenol	14.951	232	12130	4.03	ng	# 96
60) Diethylphthalate	15.145	149	29166	3.91	ng	# 95
61) 4-Chlorophenyl-phenyle...	15.369	204	24121	4.09	ng	96
62) 4-Nitroaniline	15.416	138	3821	2.52	ng	# 53
63) Azobenzene	15.663	77	31410	3.12	ng	94
66) n-Nitrosodiphenylamine	15.586	169	31150	4.31	ng	# 93
67) 4-Bromophenyl-phenylether	16.263	248	15637	4.24	ng	94
68) Hexachlorobenzene	16.374	284	20184	4.16	ng	97
69) Atrazine	16.545	200	11486	4.04	ng	96
71) Phenanthrene	17.115	178	65037	4.05	ng	98
72) Anthracene	17.210	178	59983	3.95	ng	95
73) Carbazole	17.492	167	52735	3.86	ng	97
74) Di-n-butylphthalate	18.045	149	39395	3.37	ng	# 93
75) Fluoranthene	19.104	202	81399	3.94	ng	98
77) Benzidine	19.298	184	24994	5.51	ng	98
78) Pyrene	19.457	202	86692	4.77	ng	99
80) Butylbenzylphthalate	20.333	149	17232	4.29	ng	93
81) Benzo(a)anthracene	21.162	228	100076	4.59	ng	99
82) 3,3'-Dichlorobenzidine	21.104	252	27489	4.77	ng	99
83) Chrysene	21.215	228	108371	4.96	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	24863	4.02	ng	96
87) Indeno(1,2,3-cd)pyrene	25.750	276	133086	4.27	ng	99
88) Benzo(b)fluoranthene	22.750	252	109949m	4.21	ng	
89) Benzo(k)fluoranthene	22.798	252	112643m	4.53	ng	
90) Benzo(a)pyrene	23.339	252	101665	4.35	ng	98
91) Dibenzo(a,h)anthracene	25.762	278	114984	4.22	ng	99
92) Benzo(g,h,i)perylene	26.456	276	110335	4.33	ng	95

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



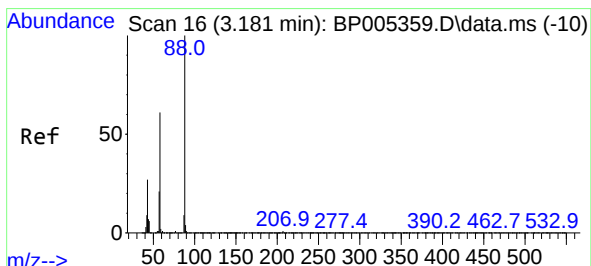
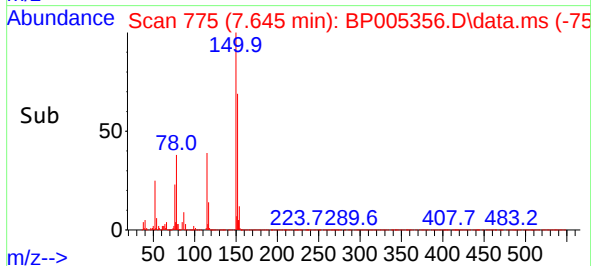
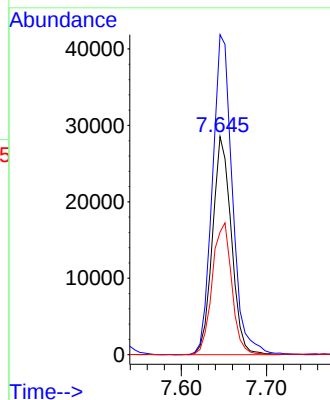
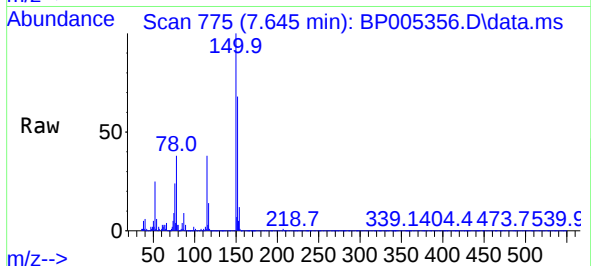
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.645 min Scan# 775
Delta R.T. -0.001 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion: 152 Resp: 43871
Ion Ratio Lower Upper
152 100
150 146.7 119.8 179.8
115 56.2 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

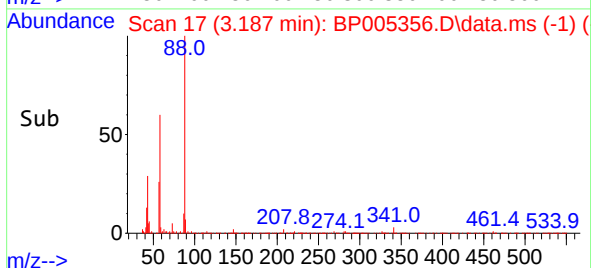
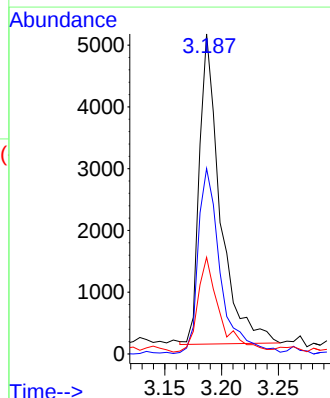
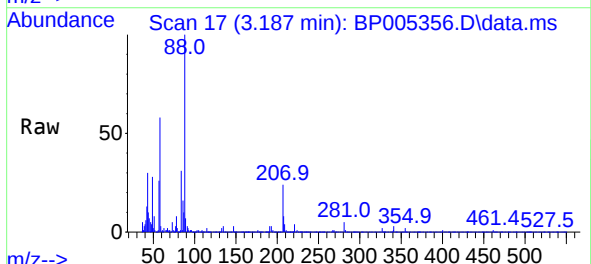
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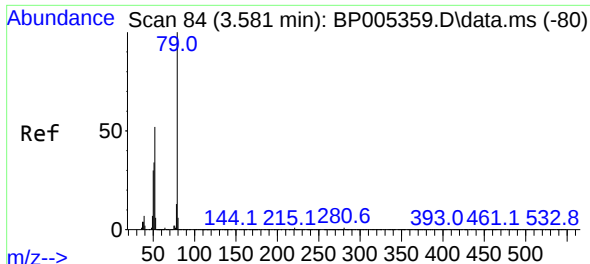
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#2
1,4-Dioxane
Concen: 3.74 ng
RT: 3.187 min Scan# 17
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

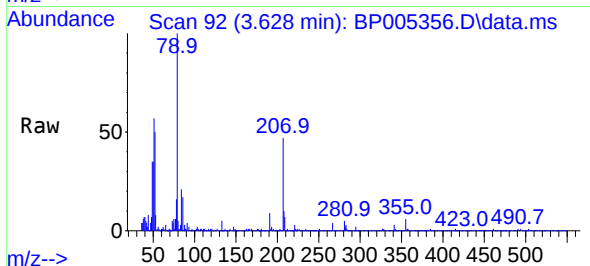
Tgt Ion: 88 Resp: 6396
Ion Ratio Lower Upper
88 100
58 64.0 42.5 63.7#
43 32.6 19.8 29.8#





#3
Pyridine
Concen: 2.89 ng
RT: 3.628 min Scan# 92
Delta R.T. 0.047 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

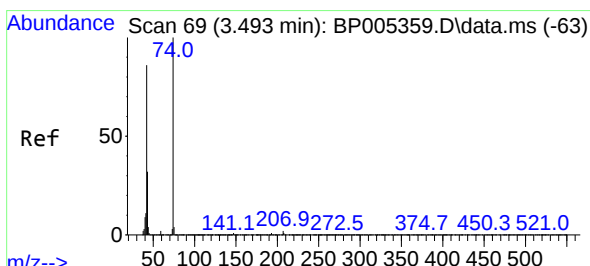
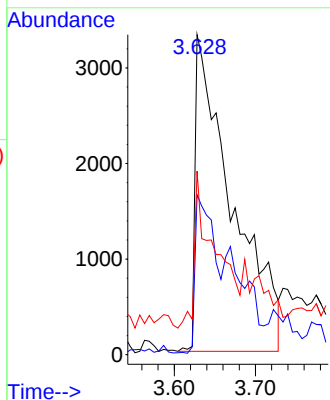
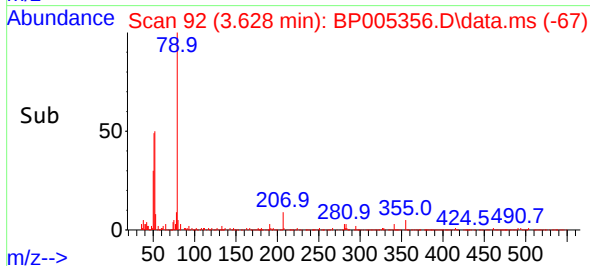
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



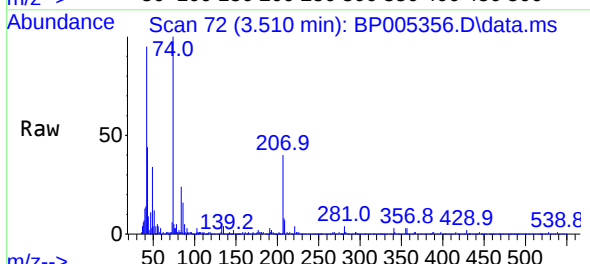
Tgt Ion: 79 Resp: 10431
Ion Ratio Lower Upper
79 100
52 50.0 40.3 60.5
51 57.4 20.0 30.0#

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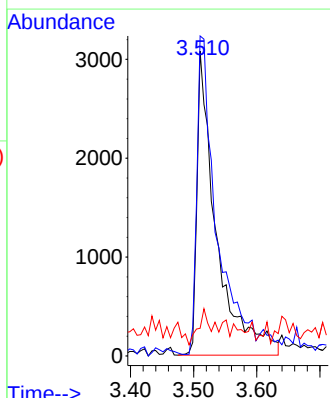
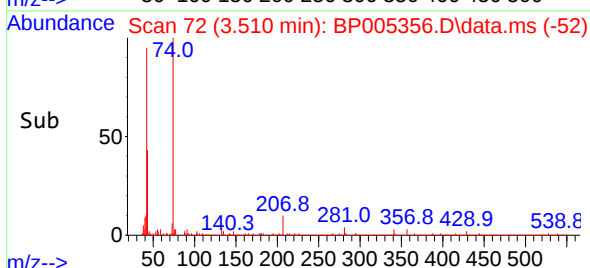
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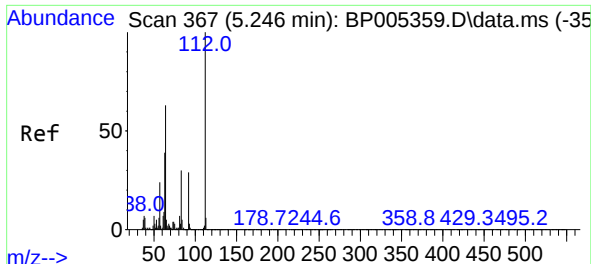


#4
n-Nitrosodimethylamine
Concen: 5.36 ng
RT: 3.510 min Scan# 72
Delta R.T. 0.017 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion: 42 Resp: 6532
Ion Ratio Lower Upper
42 100
74 105.0 122.6 183.8#
44 9.1 146.9 220.3#





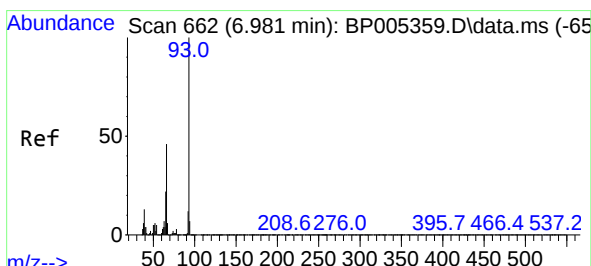
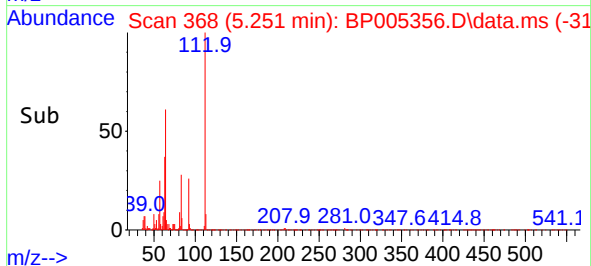
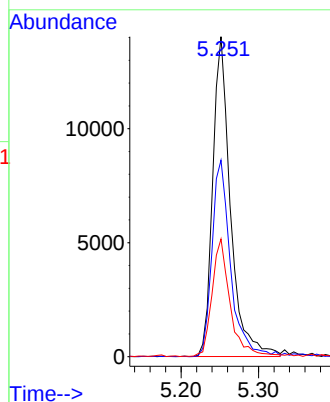
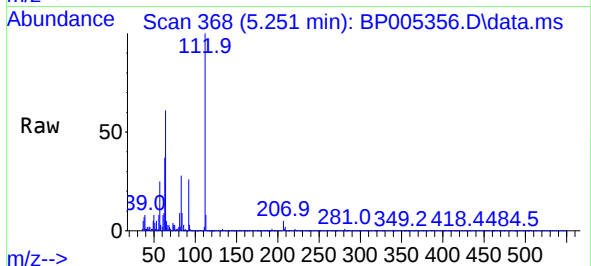
#5
2-Fluorophenol
Concen: 8.13 ng
RT: 5.251 min Scan# 368
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	112	Resp:	22420
Ion Ratio	Lower	Upper	
112	100		
64	61.4	33.6	50.4#
63	36.8	18.6	27.8#

Instrument :
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ClientSampleId :
SSTDIC005

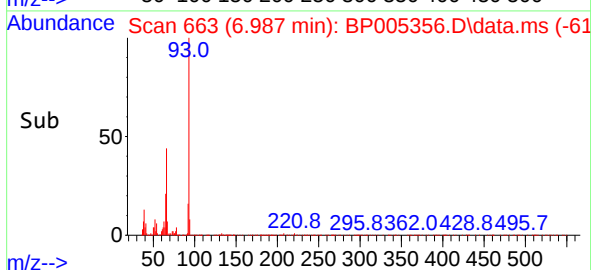
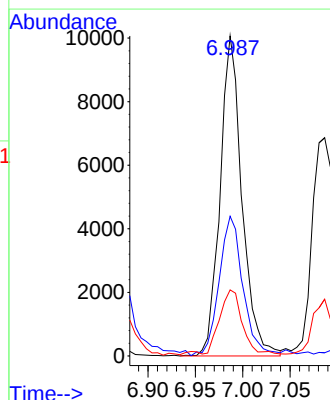
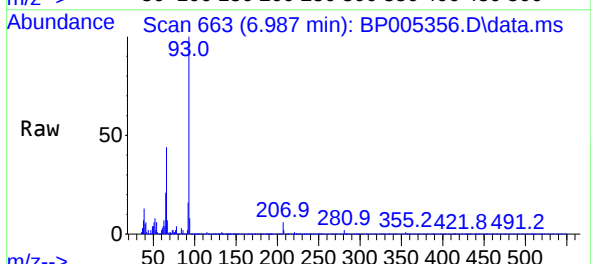
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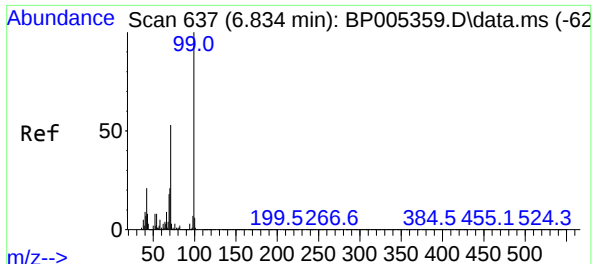
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#6
Aniline
Concen: 5.94 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	93	Resp:	16234
Ion Ratio	Lower	Upper	
93	100		
66	43.6	27.0	40.4#
65	20.6	14.4	21.6





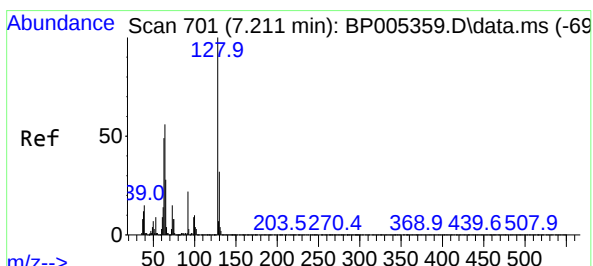
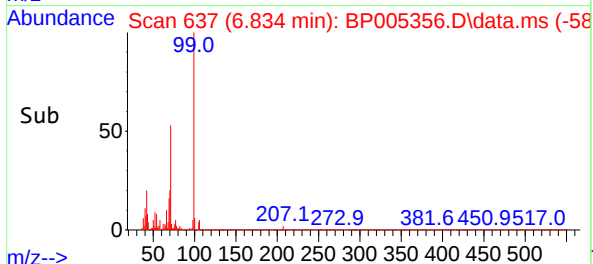
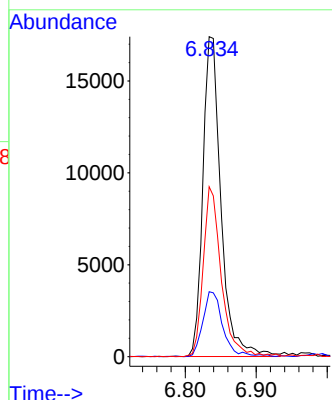
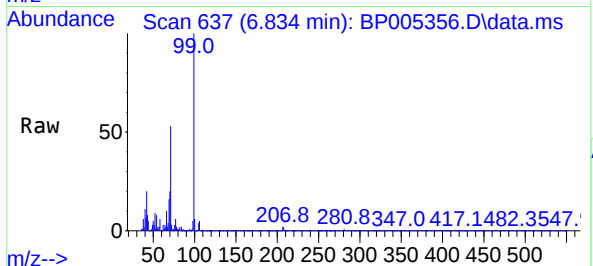
#7
Phenol-d6
Concen: 9.71 ng
RT: 6.834 min Scan# 637
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion: 99 Resp: 30920
Ion Ratio Lower Upper
99 100
42 20.3 12.9 19.3#
71 53.1 26.7 40.1#

Instrument :
BNA_P
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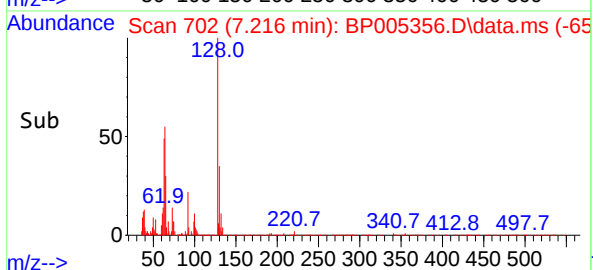
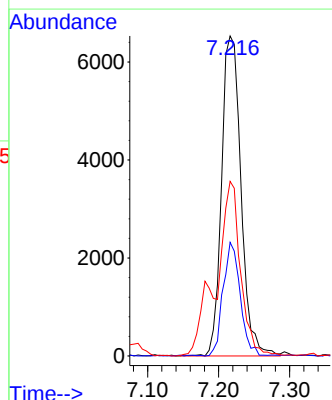
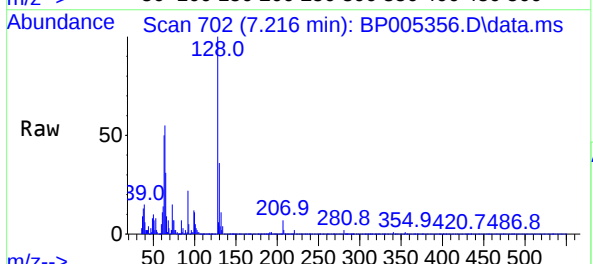
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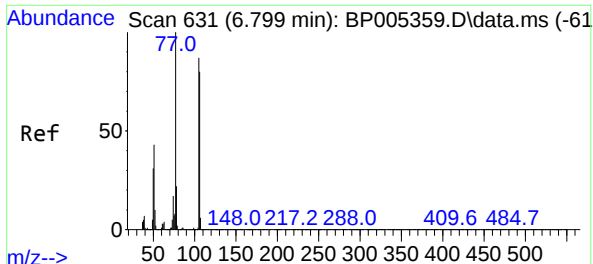
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#8
2-Chlorophenol
Concen: 4.67 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

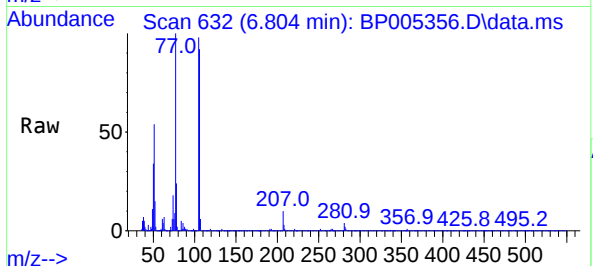
Tgt Ion: 128 Resp: 12398
Ion Ratio Lower Upper
128 100
130 35.5 14.1 54.1
64 54.5 17.2 57.2





#9
Benzaldehyde
Concen: 7.30 ng
RT: 6.804 min Scan# 632
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

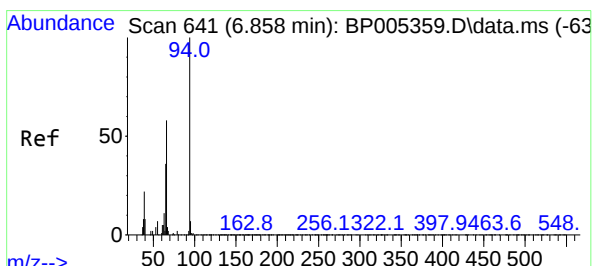
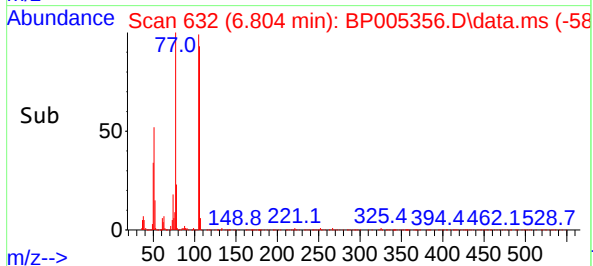
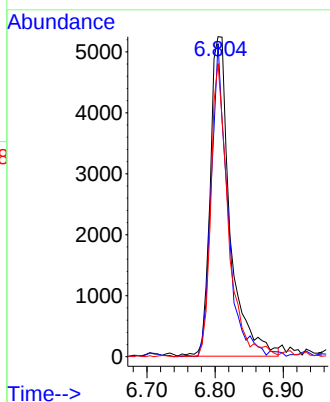
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 77 Resp: 10702
Ion Ratio Lower Upper
77 100
105 97.9 89.4 129.4
106 91.7 79.9 119.9

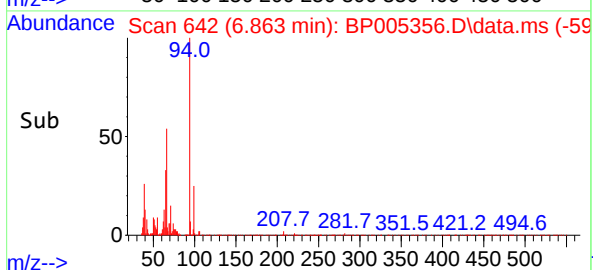
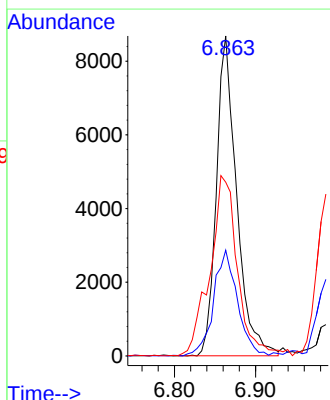
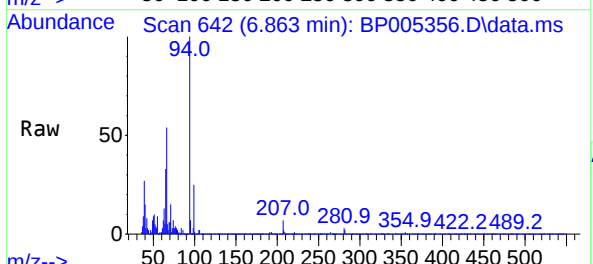
Manual Integrations
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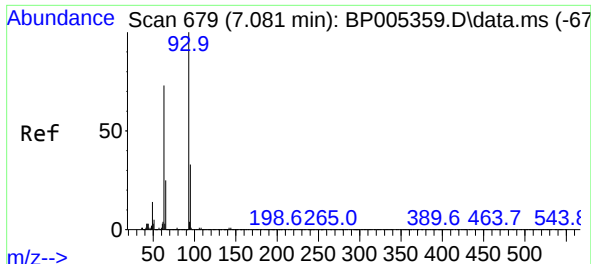
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#10
Phenol
Concen: 4.76 ng
RT: 6.863 min Scan# 642
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

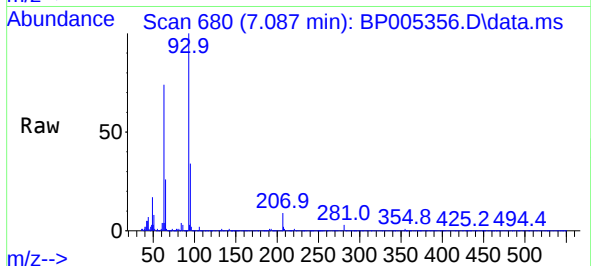
Tgt Ion: 94 Resp: 15040
Ion Ratio Lower Upper
94 100
65 33.0 8.0 48.0
66 54.3 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 5.18 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

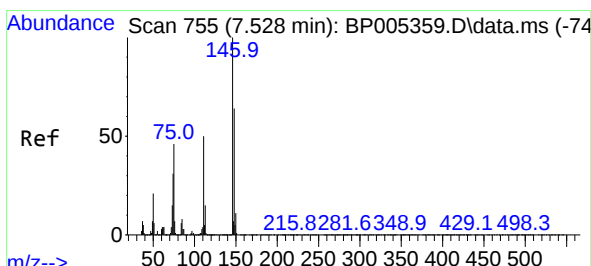
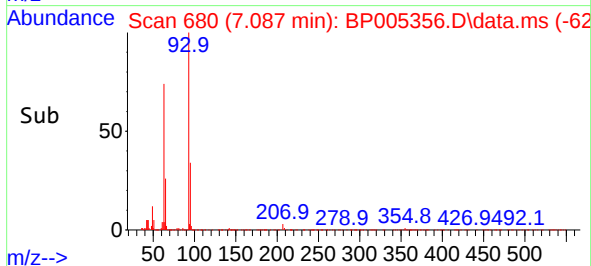
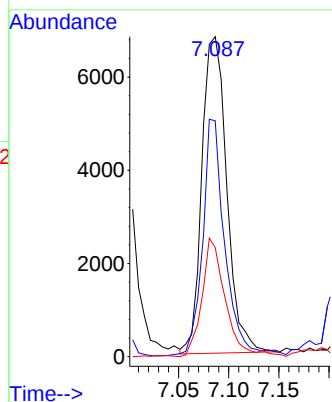


Tgt Ion: 93 Resp: 11755

Ion	Ratio	Lower	Upper
93	100		
63	73.7	49.6	89.6
95	34.1	14.4	54.4

Manual Integrations
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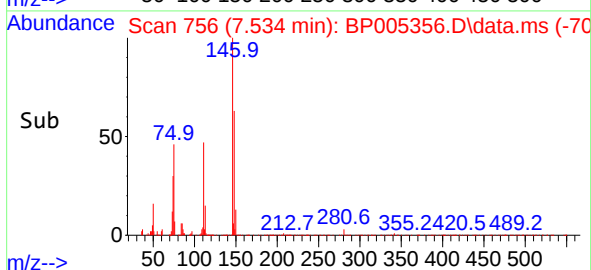
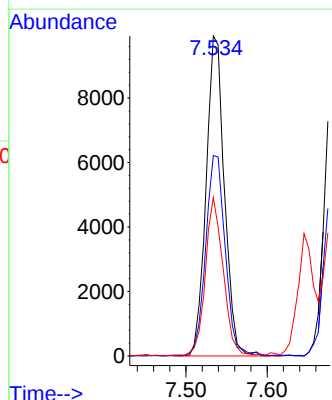
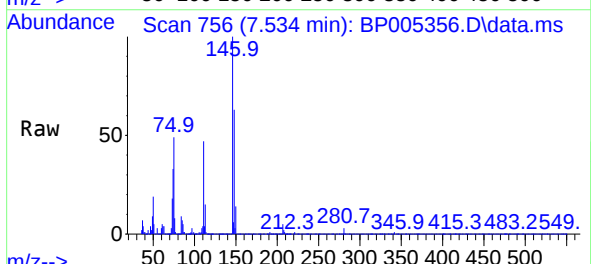
mohammad
4/22/2021 12:10:57 PM

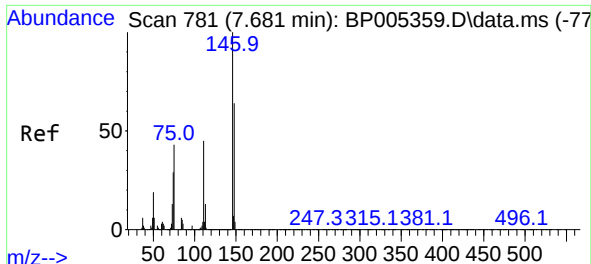


#12
1,3-Dichlorobenzene
Concen: 4.41 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion: 146 Resp: 15506

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.4	77.0
75	49.5	23.9	35.9





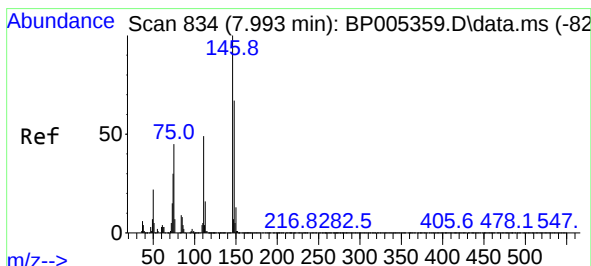
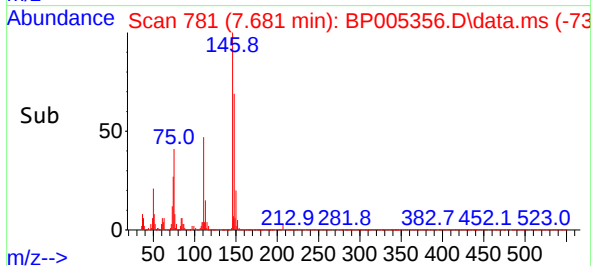
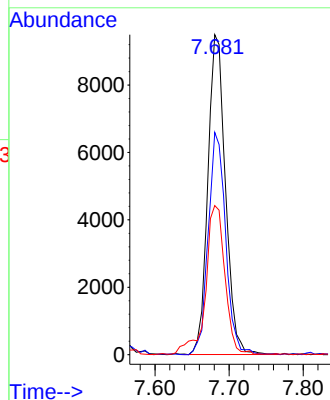
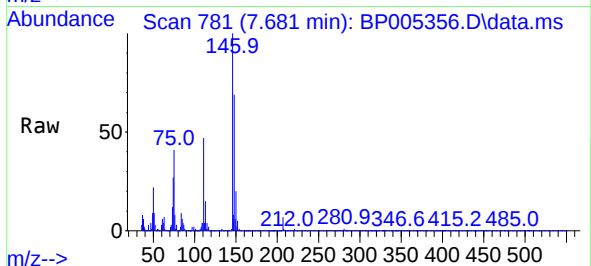
#13
1,4-Dichlorobenzene
Concen: 4.62 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	146	Resp:	15652
Ion Ratio	Lower	Upper	
146	100		
148	69.4	52.2	78.4
111	46.6	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

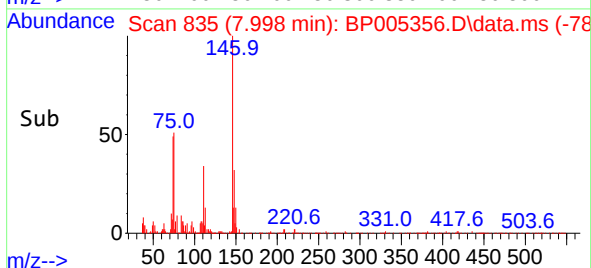
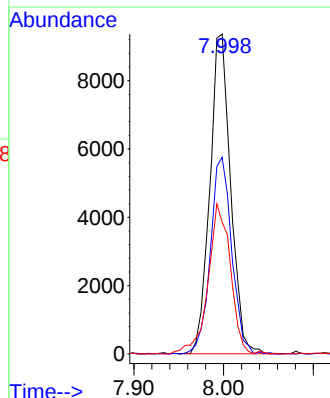
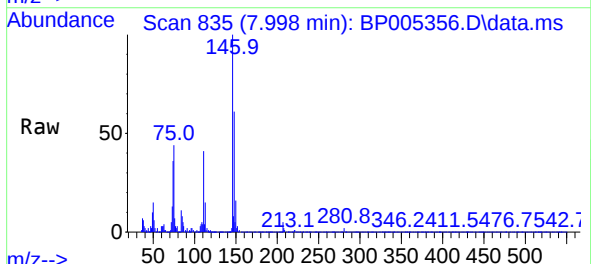
Manual Integrations
APPROVED

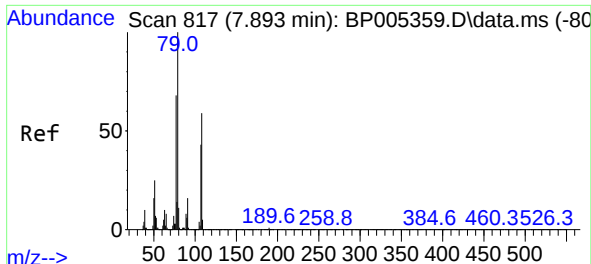
mohammad
4/22/2021 12:10:57 PM



#14
1,2-Dichlorobenzene
Concen: 4.75 ng
RT: 7.998 min Scan# 835
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

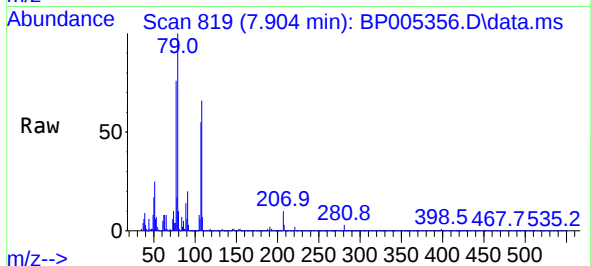
Tgt Ion:	146	Resp:	15084
Ion Ratio	Lower	Upper	
146	100		
148	61.4	51.5	77.3
111	41.2	34.0	51.0





#15
Benzyl Alcohol
Concen: 8.41 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

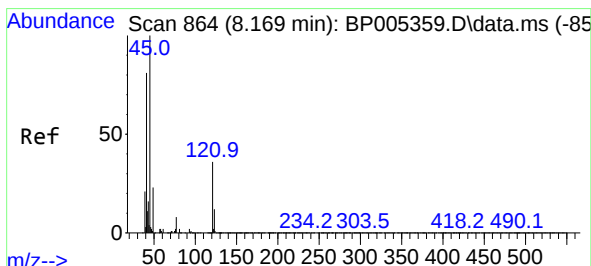
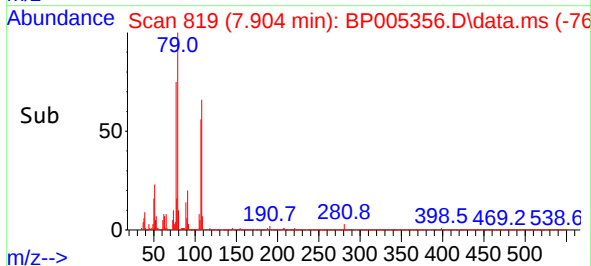
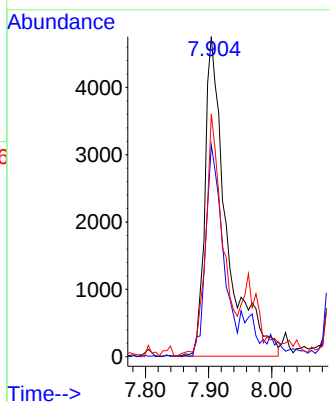
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 79 Resp: 11379
Ion Ratio Lower Upper
79 100
108 66.2 64.0 96.0
77 75.8 72.7 109.1

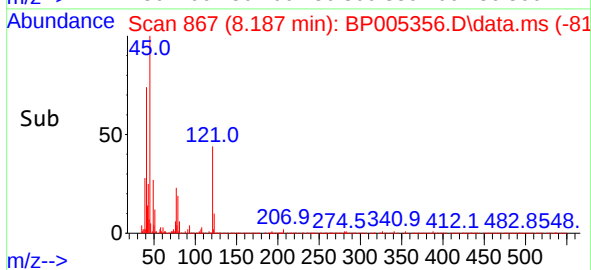
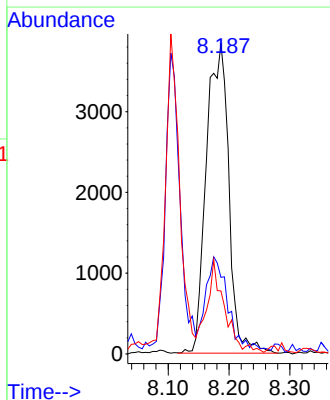
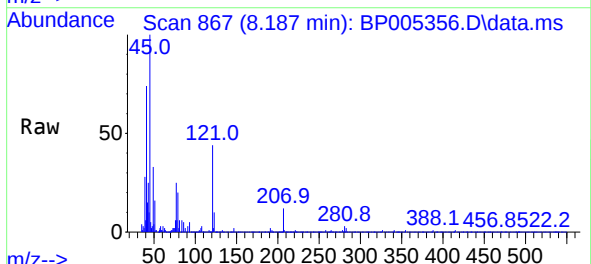
Manual Integrations
APPROVED

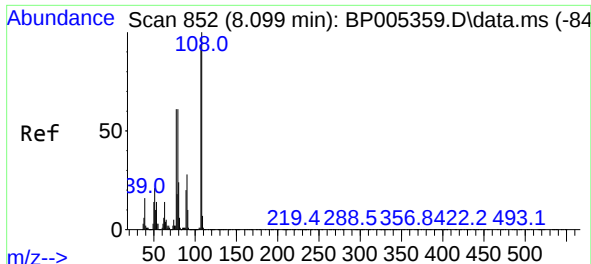
mohammad
4/22/2021 12:10:57 PM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.30 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.017 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

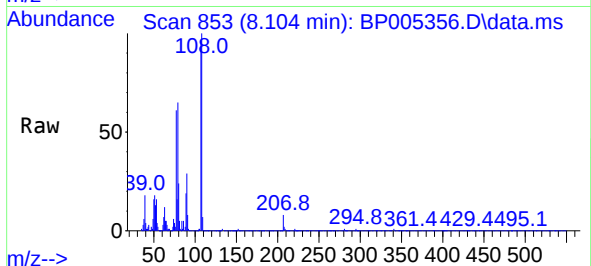
Tgt Ion: 45 Resp: 9807
Ion Ratio Lower Upper
45 100
77 24.7 7.0 47.0
79 20.3 1.0 41.0





#17
2-Methylphenol
Concen: 6.26 ng
RT: 8.104 min Scan# 853
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

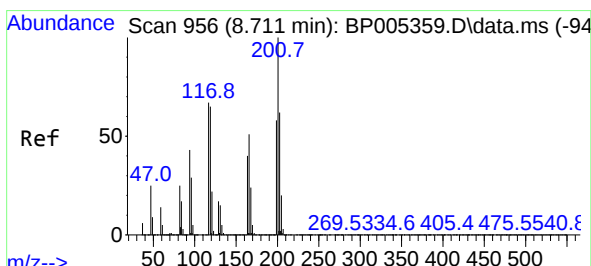
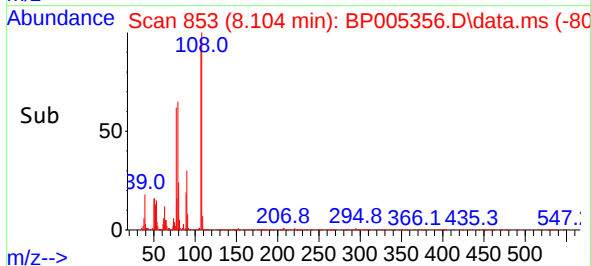
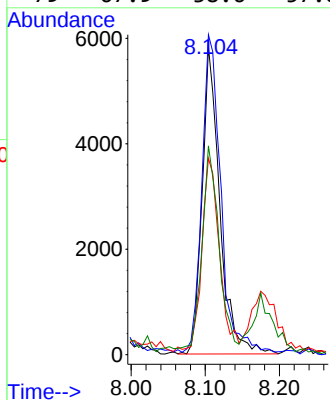
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	107	Resp:	9678
Ion	Ratio	Lower	Upper
107	100		
108	104.0	85.8	128.8
77	63.8	41.4	62.0#
79	67.9	38.6	57.8#

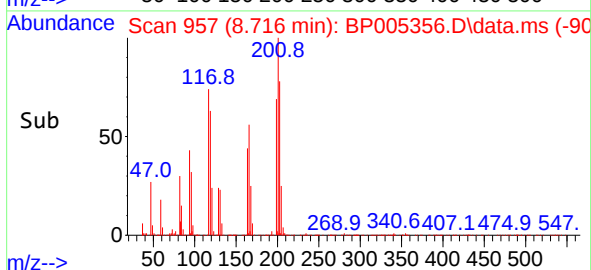
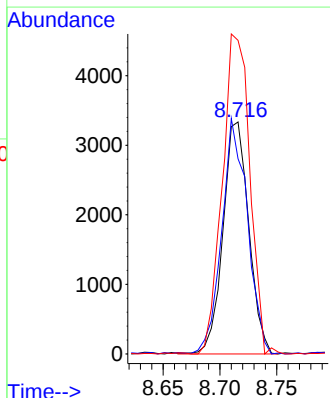
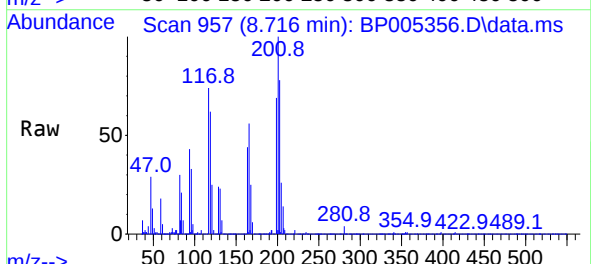
Manual Integrations
APPROVED

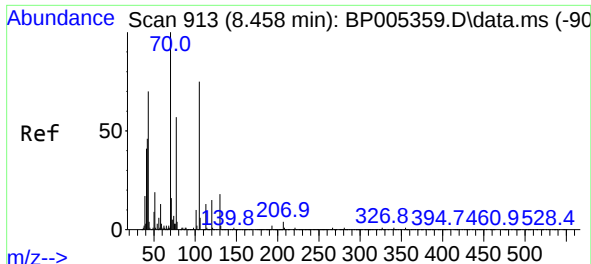
mohammad
4/22/2021 12:10:57 PM



#18
Hexachloroethane
Concen: 4.40 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

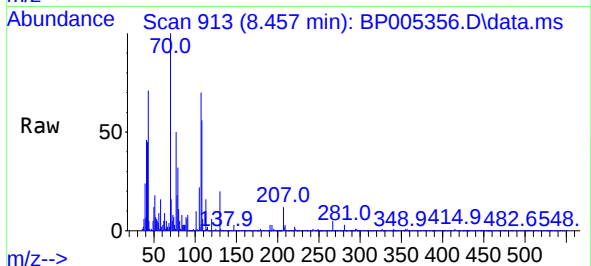
Tgt Ion:	117	Resp:	5258
Ion	Ratio	Lower	Upper
117	100		
119	84.1	80.1	120.1
201	135.1	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 6.38 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

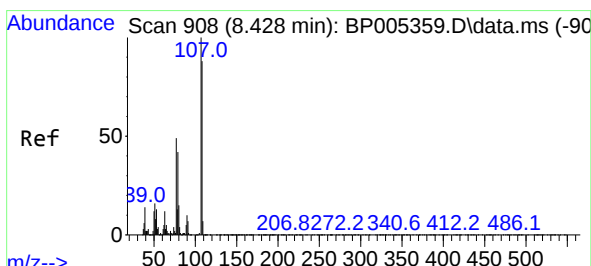
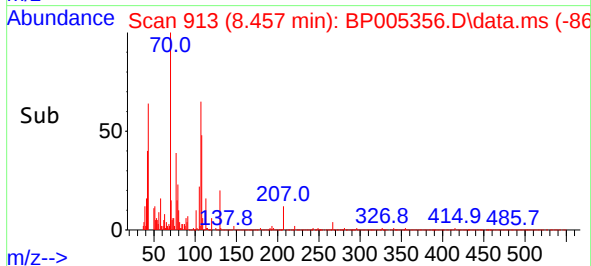
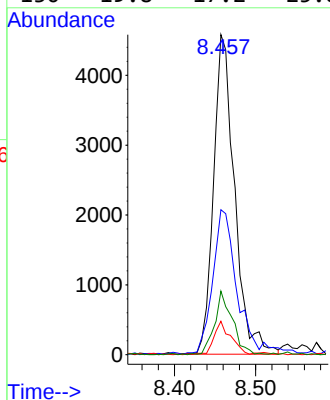
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	70	Resp:	8225
Ion	Ratio	Lower	Upper
70	100		
42	45.3	39.7	59.5
101	10.5	7.4	11.0
130	19.8	17.2	25.8

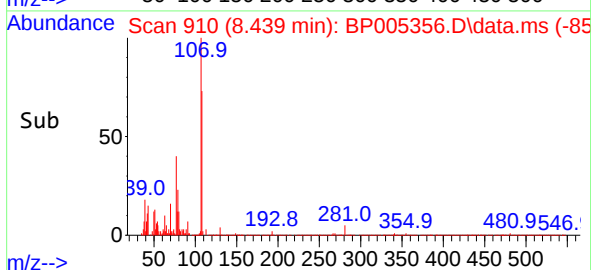
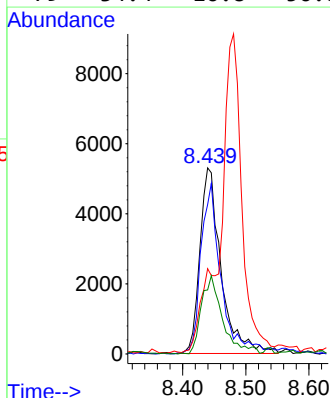
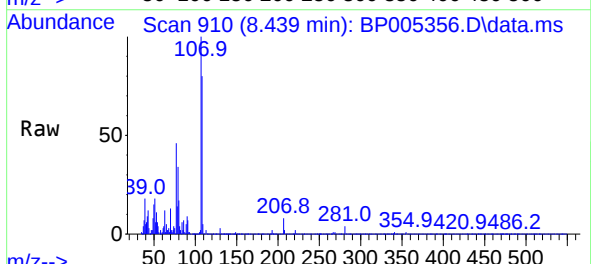
Manual Integrations
APPROVED

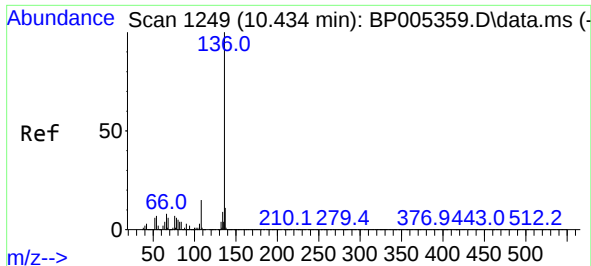
mohammad
4/22/2021 12:10:57 PM



#20
3+4-Methylphenols
Concen: 6.87 ng
RT: 8.439 min Scan# 910
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

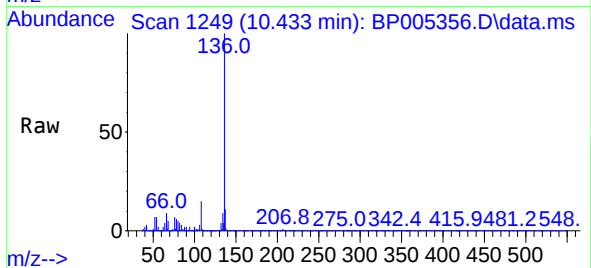
Tgt Ion:	107	Resp:	12391
Ion	Ratio	Lower	Upper
107	100		
108	80.3	69.5	109.5
77	45.8	21.5	61.5
79	34.4	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.433 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

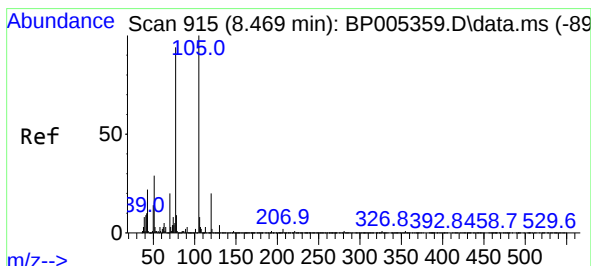
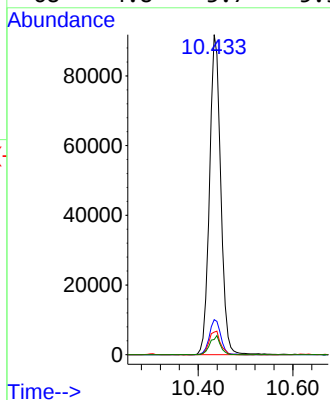
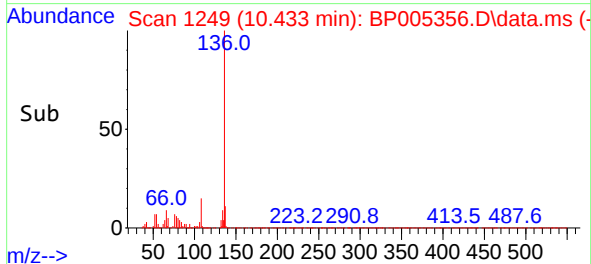
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



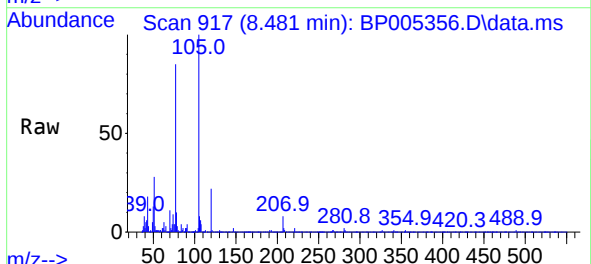
Tgt Ion:136 Resp: 150762
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 7.1 5.0 7.4
68 4.8 3.7 5.5

Manual Integrations
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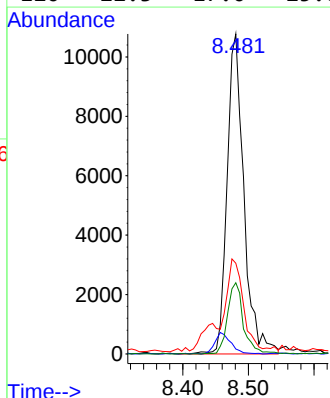
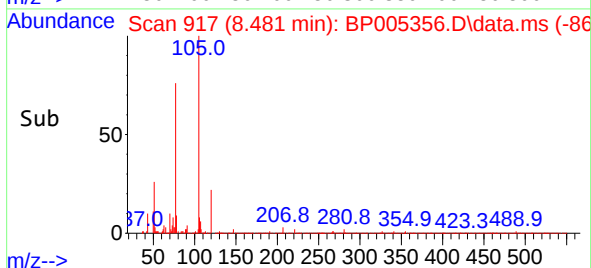
mohammad
4/22/2021 12:10:57 PM

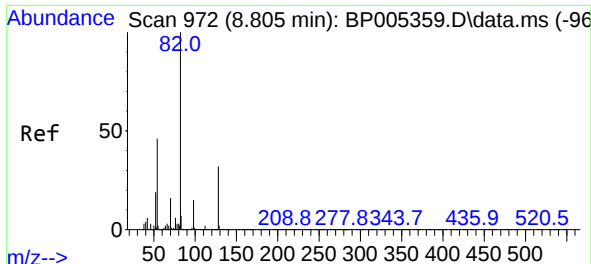


#22
Acetophenone
Concen: 2.56 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:105 Resp: 19118
Ion Ratio Lower Upper
105 100
71 1.5 0.9 1.3#
51 28.4 18.2 27.2#
120 22.3 17.0 25.6





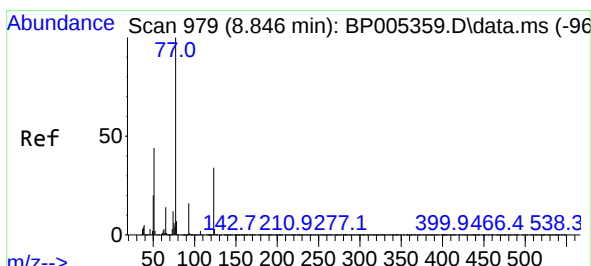
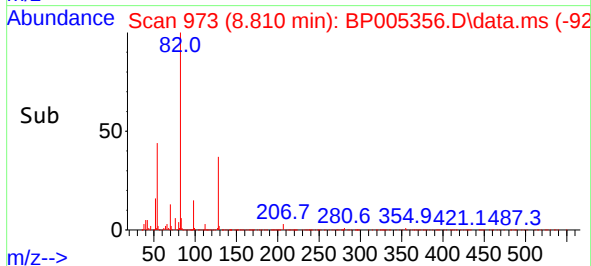
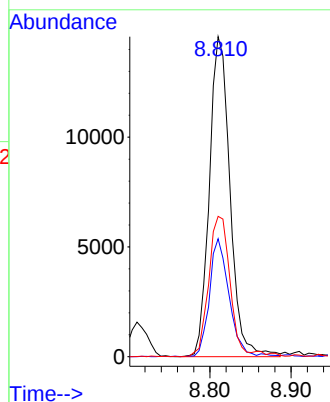
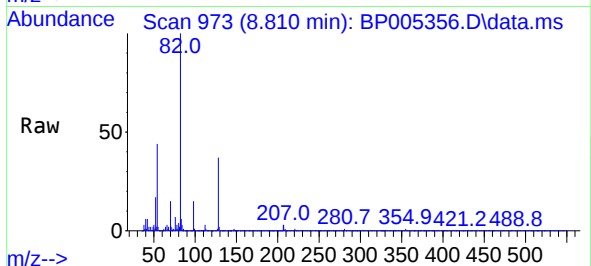
#23
Nitrobenzene-d5
Concen: 4.57 ng
RT: 8.810 min Scan# 973
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	82	Resp:	25817
Ion	Ratio	Lower	Upper
82	100		
128	36.8	30.5	45.7
54	43.8	33.9	50.9

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

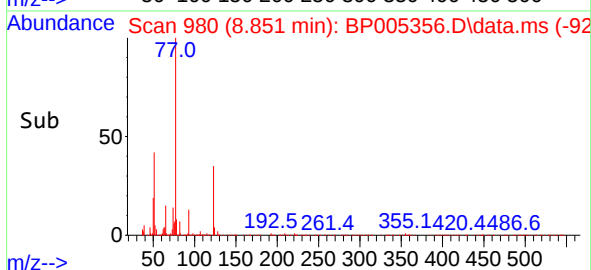
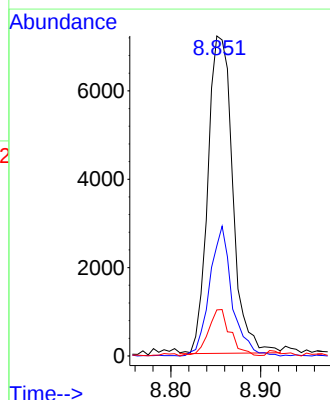
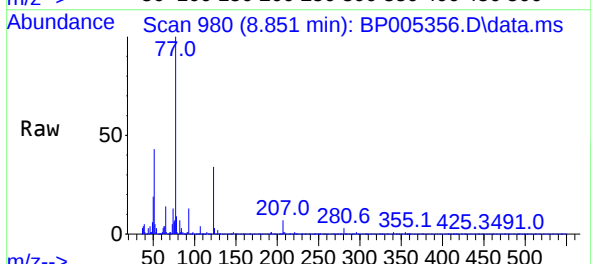
Manual Integrations
APPROVED

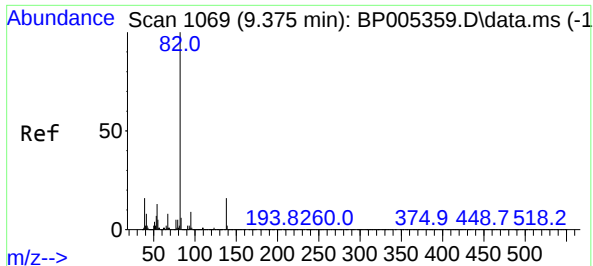
mohammad
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#24
Nitrobenzene
Concen: 2.54 ng
RT: 8.851 min Scan# 980
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	77	Resp:	13791
Ion	Ratio	Lower	Upper
77	100		
123	34.4	31.7	47.5
65	14.4	11.5	17.3





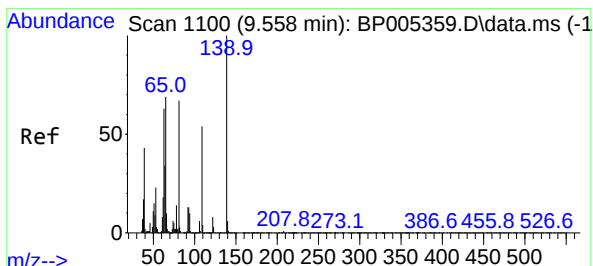
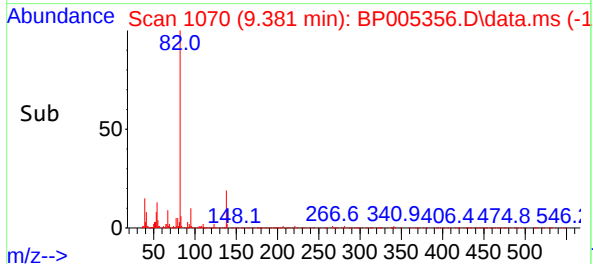
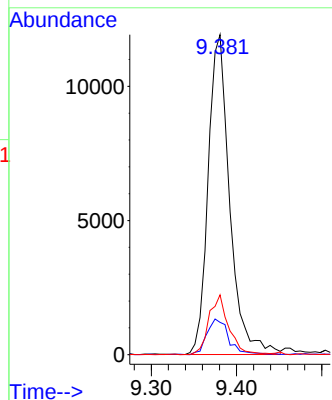
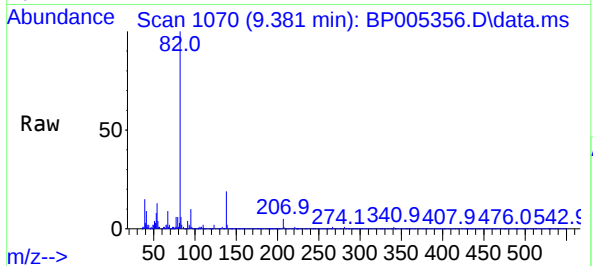
#25
Isophorone
Concen: 3.89 ng
RT: 9.381 min Scan# 1070
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	82	Resp:	20957
Ion	Ratio	Lower	Upper
82	100		
95	10.1	7.5	11.3
138	18.7	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

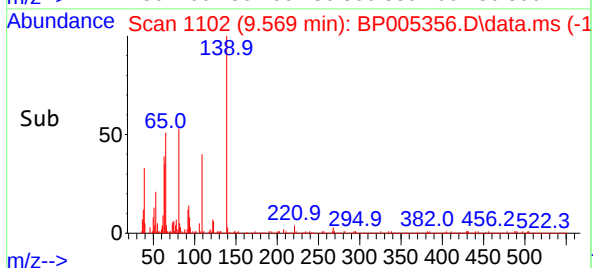
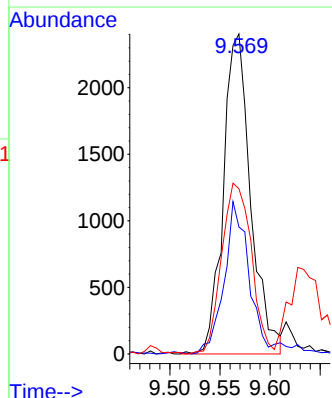
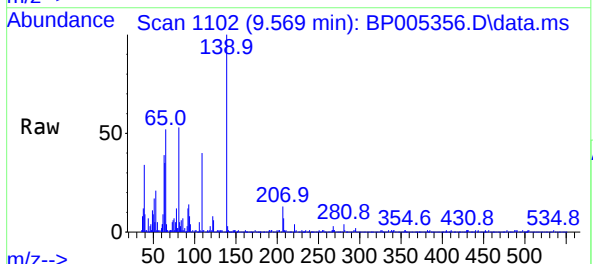
Manual Integrations
APPROVED

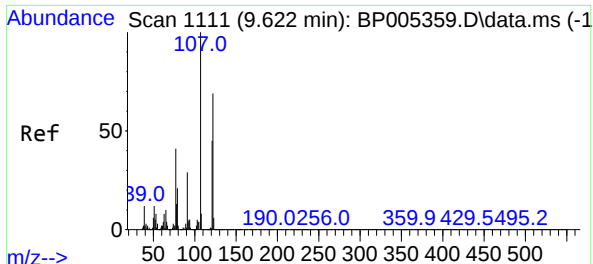
mohammad
4/22/2021 12:10:57 PM



#26
2-Nitrophenol
Concen: 2.93 ng
RT: 9.569 min Scan# 1102
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

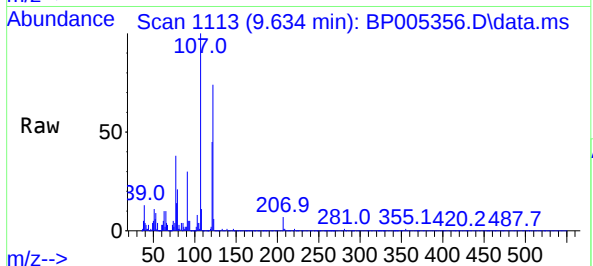
Tgt Ion:	139	Resp:	4562
Ion	Ratio	Lower	Upper
139	100		
109	39.7	40.7	61.1#
65	51.7	47.8	71.6





#27
2,4-Dimethylphenol
Concen: 3.88 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

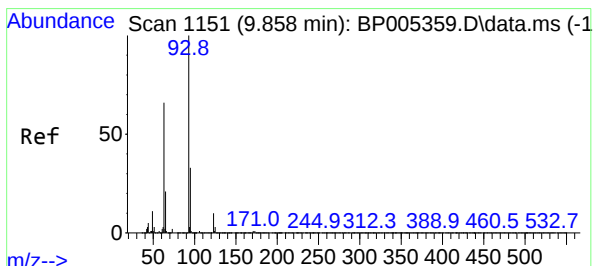
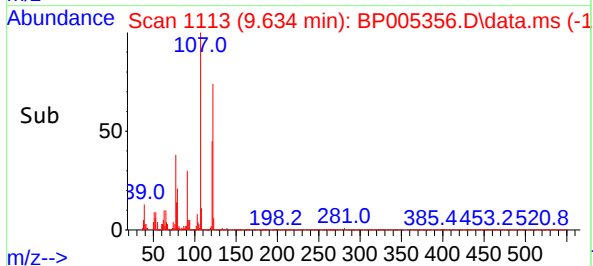
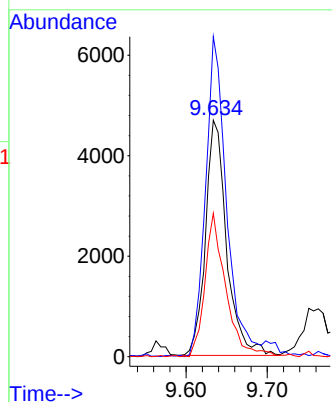
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:	122	Resp:	8480
Ion	Ratio	Lower	Upper
122	100		
107	135.4	93.8	140.8
121	60.7	45.6	68.4

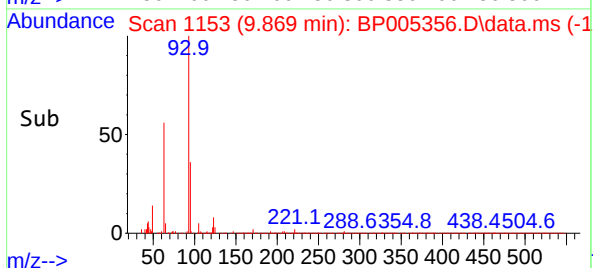
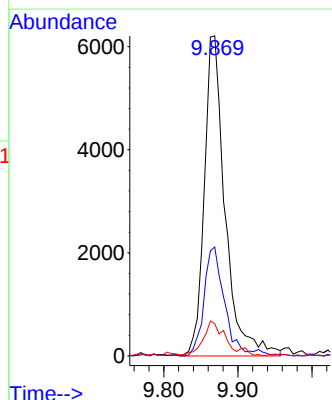
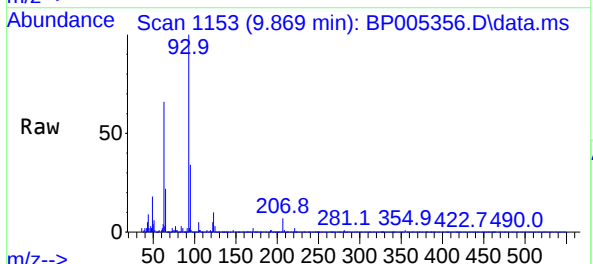
Manual Integrations
APPROVED

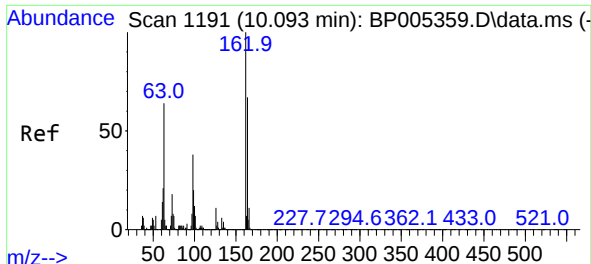
mohammad
4/22/2021 12:10:57 PM



#28
bis(2-Chloroethoxy)methane
Concen: 4.35 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	93	Resp:	12140
Ion	Ratio	Lower	Upper
93	100		
95	34.1	24.9	37.3
123	10.1	9.5	14.3





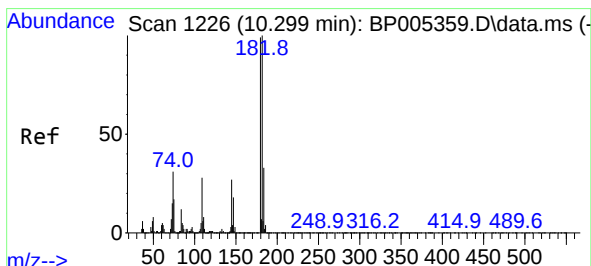
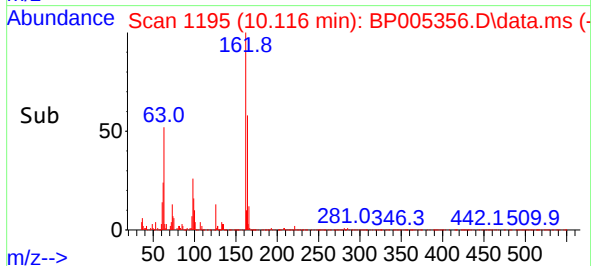
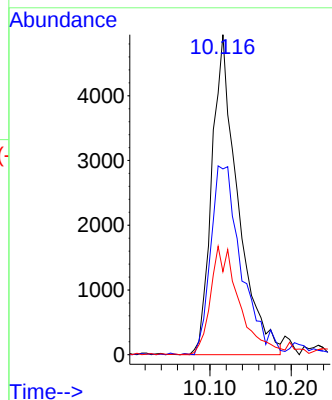
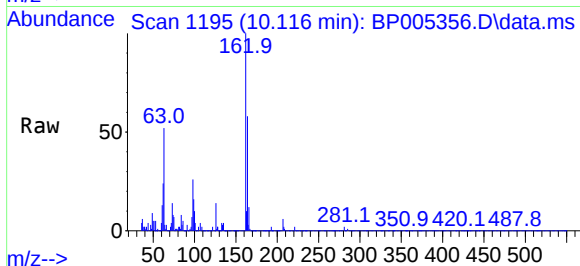
#29
2,4-Dichlorophenol
Concen: 4.05 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.023 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:162 Resp: 10993
Ion Ratio Lower Upper
162 100
164 61.0 44.1 84.1
98 26.0 12.6 52.6

Instrument :
BNA_P
ClientSampled :
SSTDIC005

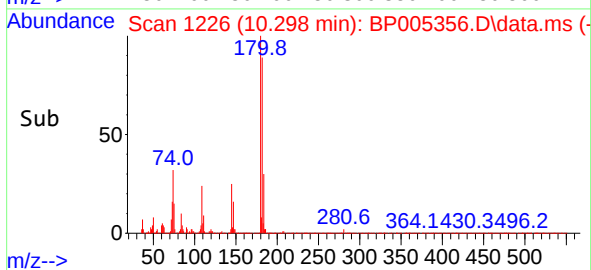
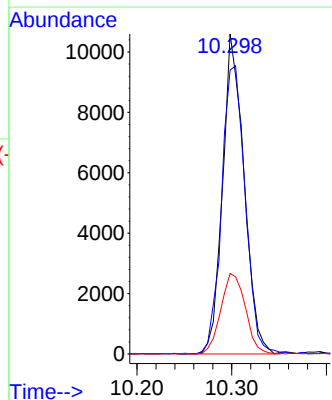
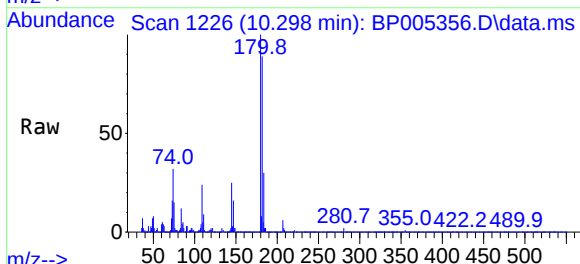
Manual Integrations
APPROVED

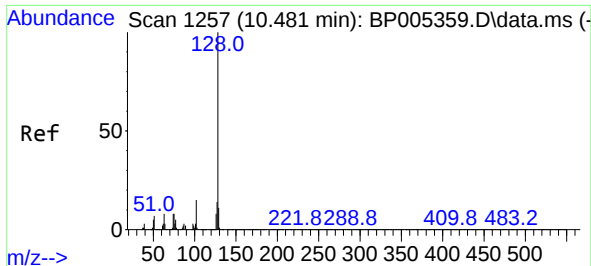
mohammad
4/22/2021 12:10:57 PM



#30
1,2,4-Trichlorobenzene
Concen: 4.40 ng
RT: 10.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

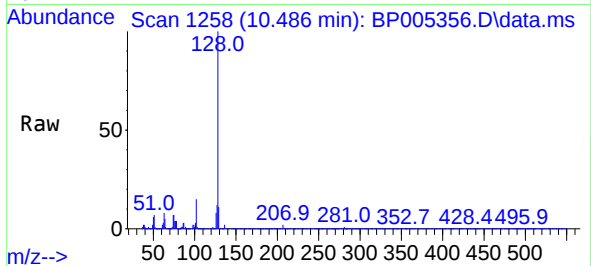
Tgt Ion:180 Resp: 16671
Ion Ratio Lower Upper
180 100
182 88.7 77.2 115.8
145 25.1 21.7 32.5





#31
Naphthalene
Concen: 4.28 ng
RT: 10.486 min Scan# 1258
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

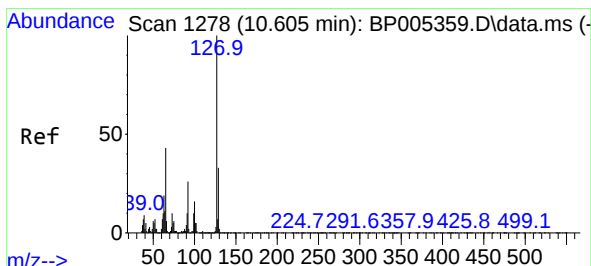
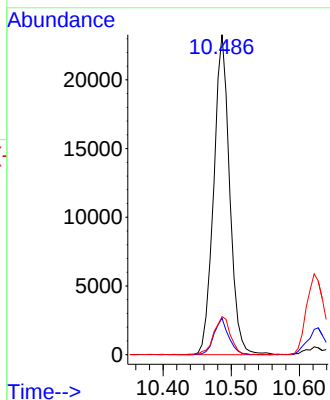
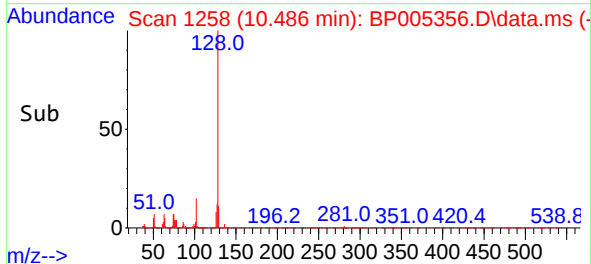
Instrument :
BNA_P
ClientSampled :
SSTDIC005



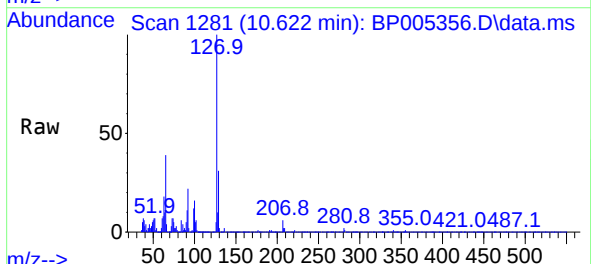
Tgt Ion:128 Resp: 37898
Ion Ratio Lower Upper
128 100
129 11.4 8.0 12.0
127 11.9 11.1 16.7

Manual Integrations
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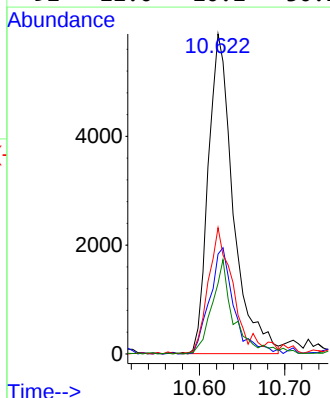
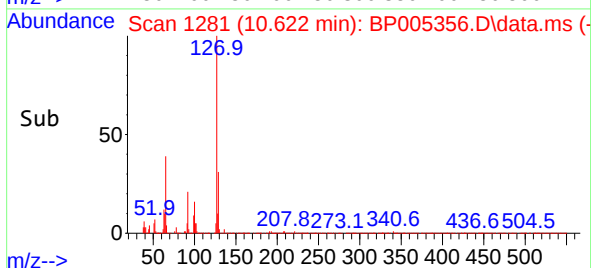
mohammad
4/22/2021 12:10:57 PM

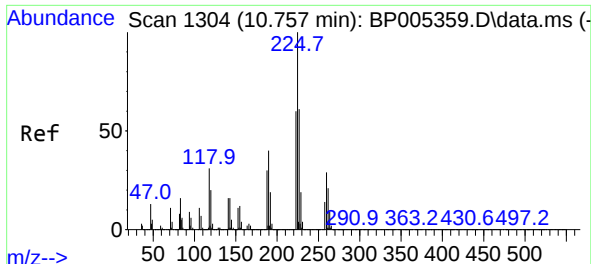


#33
4-Chloroaniline
Concen: 4.27 ng
RT: 10.622 min Scan# 1281
Delta R.T. 0.017 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:127 Resp: 11986
Ion Ratio Lower Upper
127 100
129 31.2 25.5 38.3
65 39.5 30.0 45.0
92 22.0 20.2 30.2





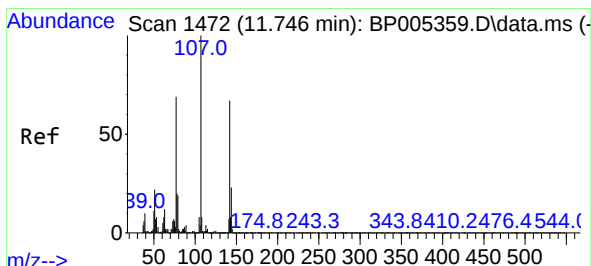
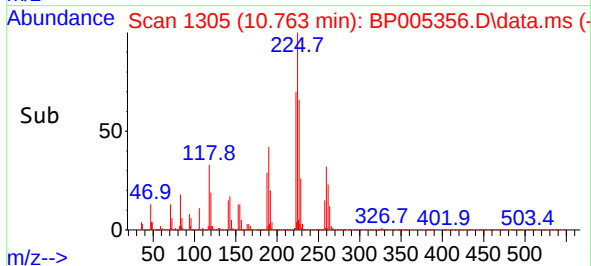
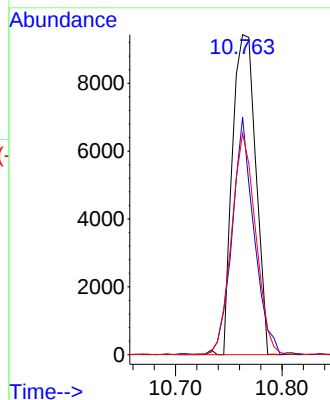
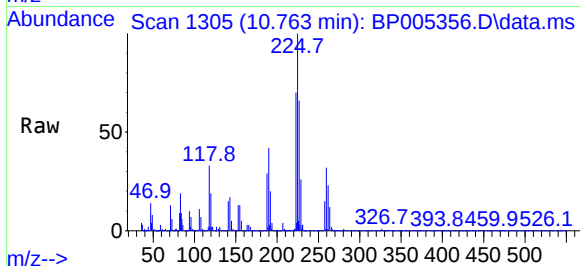
#34
Hexachlorobutadiene
Concen: 4.08 ng
RT: 10.763 min Scan# 1305
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	225	Resp:	14355
Ion Ratio	Lower	Upper	
225	100		
223	74.2	51.1	76.7
227	69.1	50.2	75.2

Instrument :
BNA_P
ClientSampled :
SSTDIC005

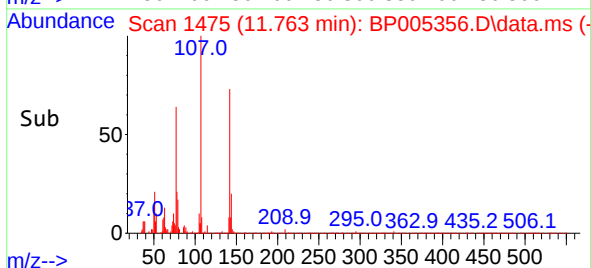
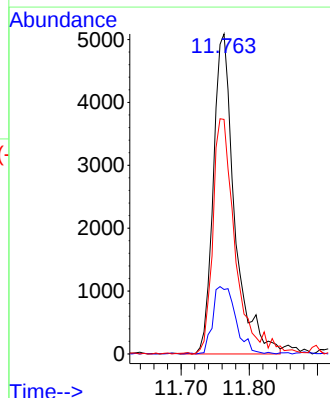
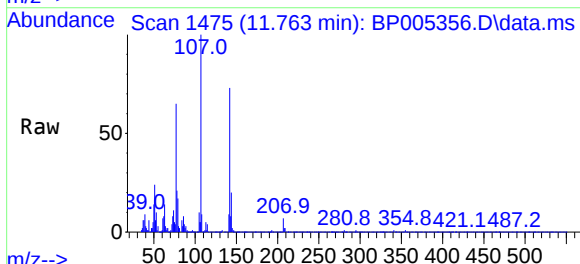
Manual Integrations
APPROVED

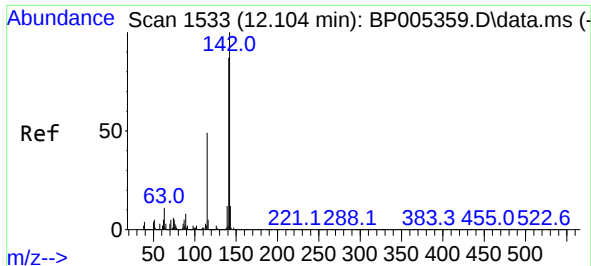
mohammad
4/22/2021 12:10:57 PM



#36
4-Chloro-3-methylphenol
Concen: 4.94 ng
RT: 11.763 min Scan# 1475
Delta R.T. 0.017 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	107	Resp:	11051
Ion Ratio	Lower	Upper	
107	100		
144	20.1	20.1	30.1
142	73.3	62.2	93.4





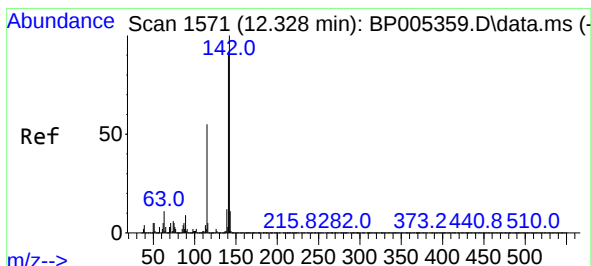
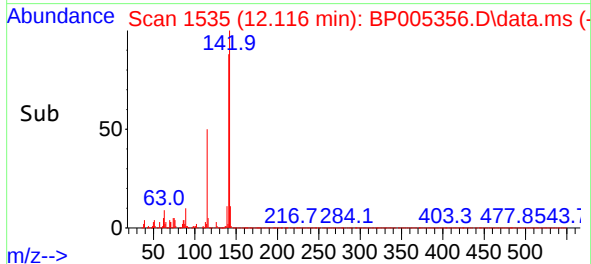
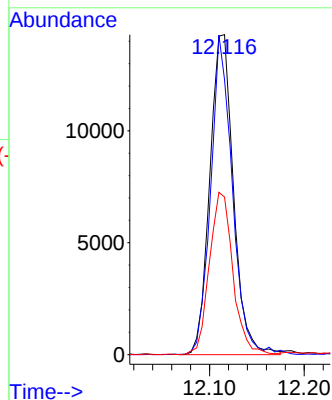
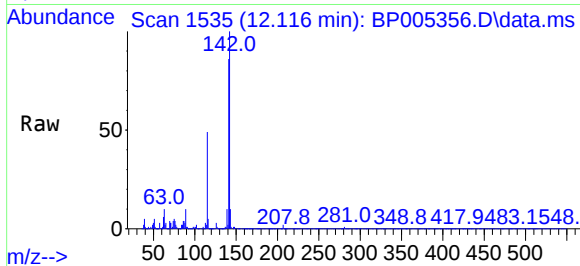
#37
2-Methylnaphthalene
Concen: 4.58 ng
RT: 12.116 min Scan# 1535
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	142	Resp:	24801
Ion Ratio	Lower	Upper	
142	100		
141	86.0	74.7	112.1
115	49.2	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

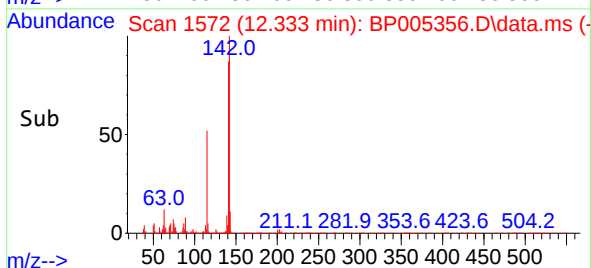
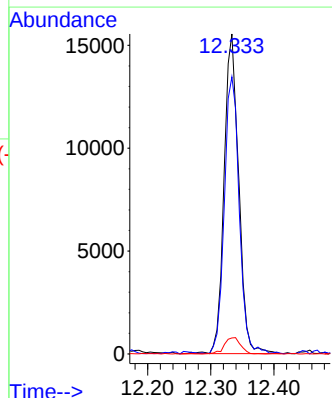
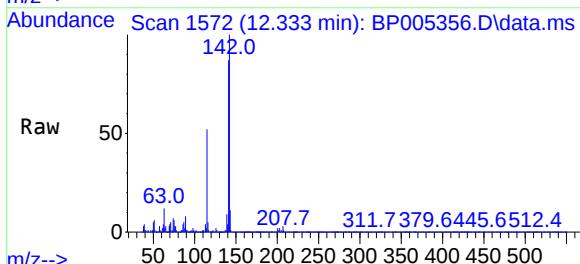
Manual Integrations
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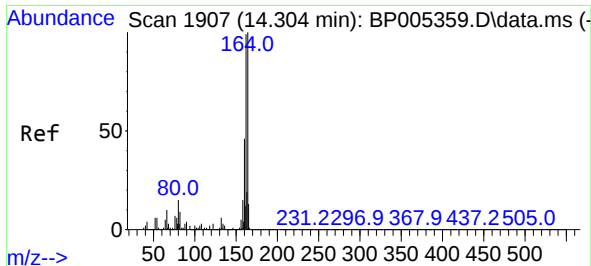
mohammad
4/22/2021 12:10:57 PM



#38
1-Methylnaphthalene
Concen: 4.78 ng
RT: 12.333 min Scan# 1572
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

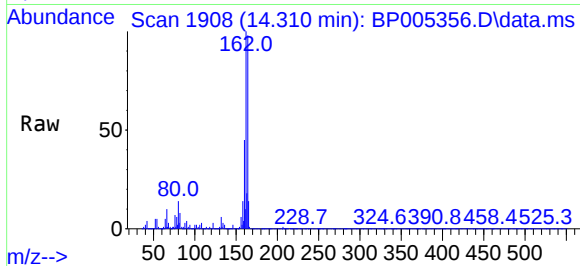
Tgt Ion:	142	Resp:	24927
Ion Ratio	Lower	Upper	
142	100		
141	86.6	77.0	115.6
116	5.0	5.0	7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

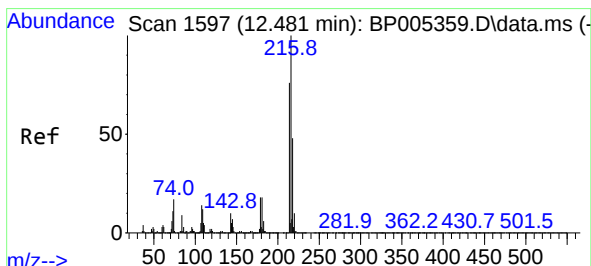
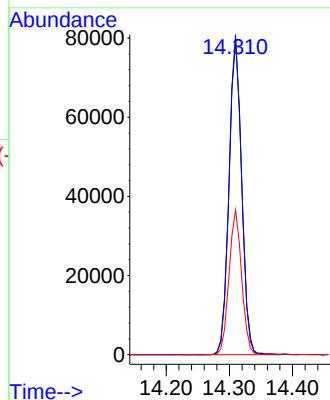
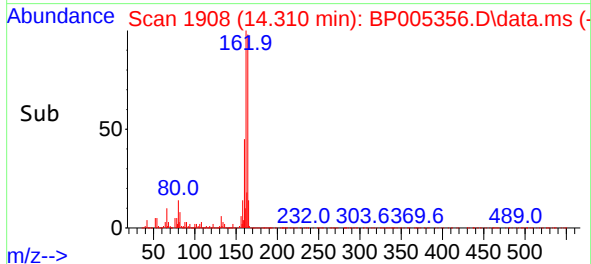
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



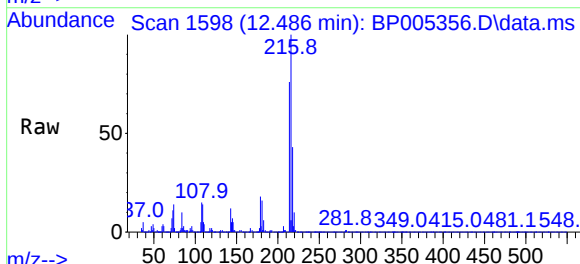
Tgt Ion:164 Resp: 111079
Ion Ratio Lower Upper
164 100
162 102.0 73.5 110.3
160 46.1 40.6 61.0

Manual Integrations
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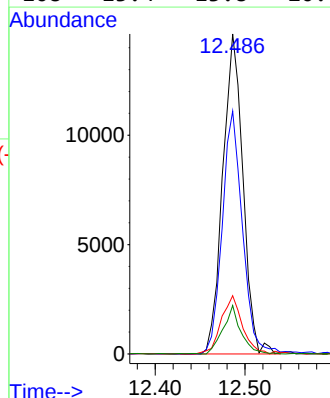
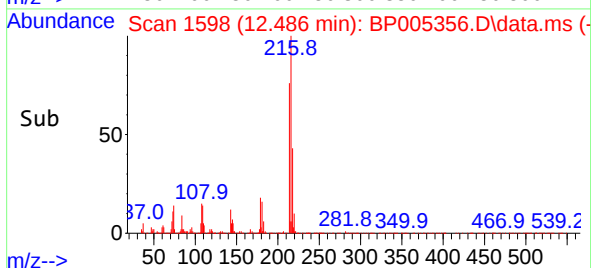
mohammad
4/22/2021 12:10:57 PM

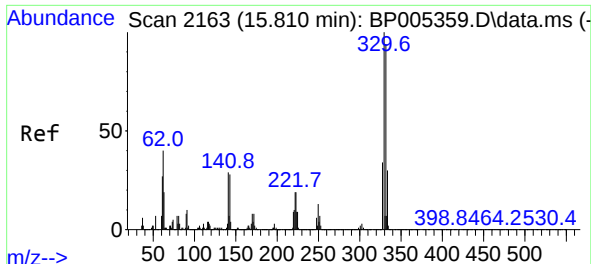


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.24 ng
RT: 12.486 min Scan# 1598
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



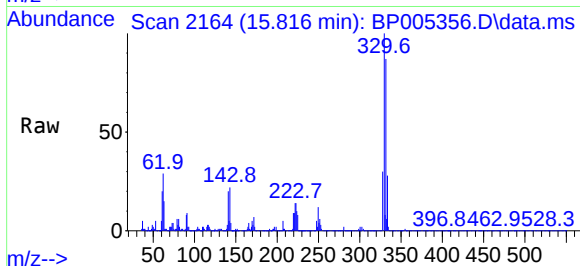
Tgt Ion:216 Resp: 22859
Ion Ratio Lower Upper
216 100
214 76.8 60.6 91.0
179 19.0 15.3 22.9
108 13.4 13.8 20.6





#42
2,4,6-Tribromophenol
Concen: 6.60 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

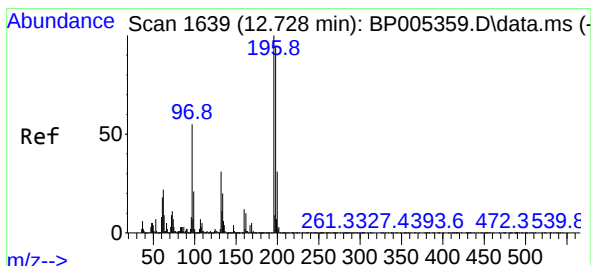
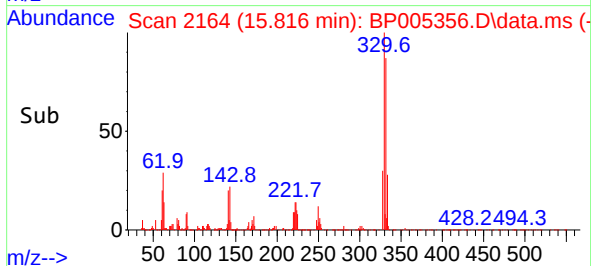
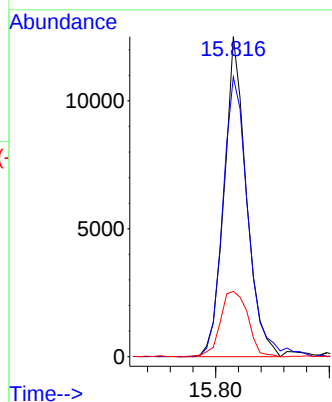
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



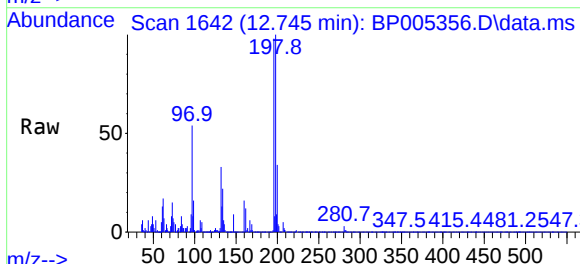
Tgt Ion: 330 Resp: 17063
Ion Ratio Lower Upper
330 100
332 99.1 76.3 114.5
141 25.2 22.8 34.2

Manual Integrations
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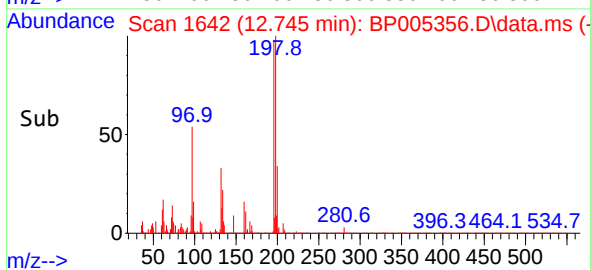
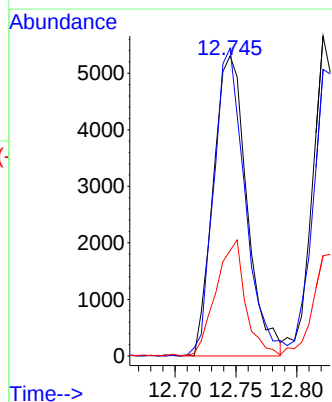
mohammad
4/22/2021 12:10:57 PM

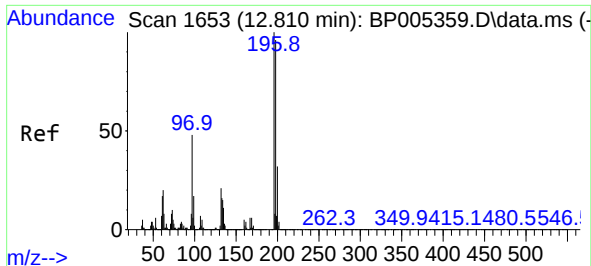


#43
2,4,6-Trichlorophenol
Concen: 4.46 ng
RT: 12.745 min Scan# 1642
Delta R.T. 0.017 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



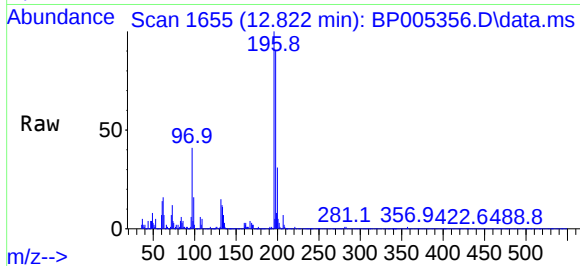
Tgt Ion: 196 Resp: 10173
Ion Ratio Lower Upper
196 100
198 94.6 81.4 122.2
200 35.9 28.2 42.2





#44
2,4,5-Trichlorophenol
Concen: 4.20 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

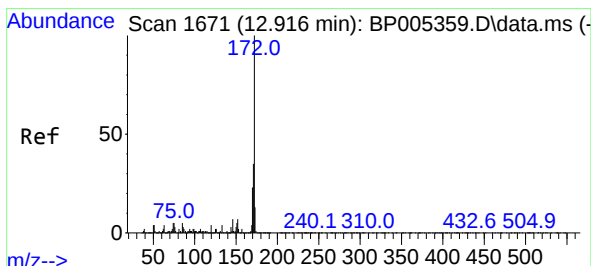
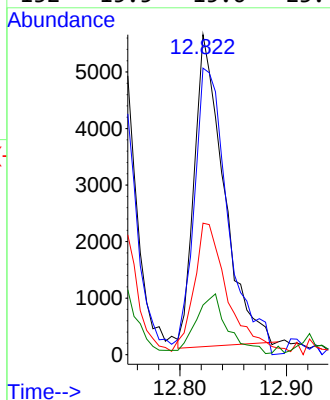
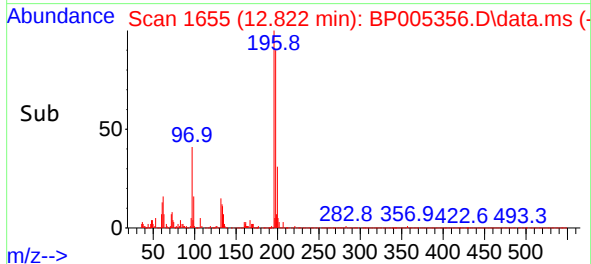
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



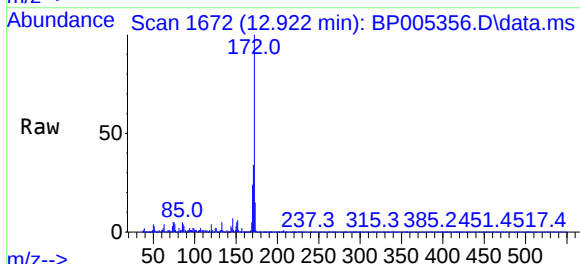
Tgt Ion:196 Resp: 10629
Ion Ratio Lower Upper
196 100
198 97.1 71.0 106.4
97 41.1 38.5 57.7
132 15.5 15.6 23.4#

Manual Integrations
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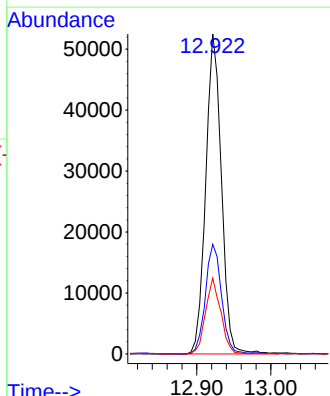
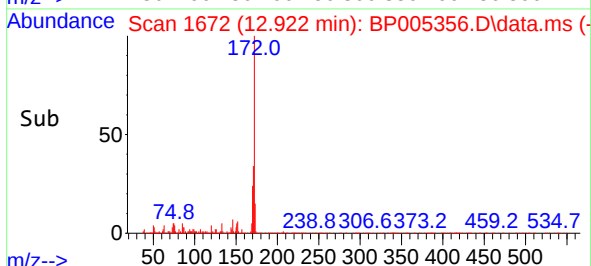
mohammad
4/22/2021 12:10:57 PM

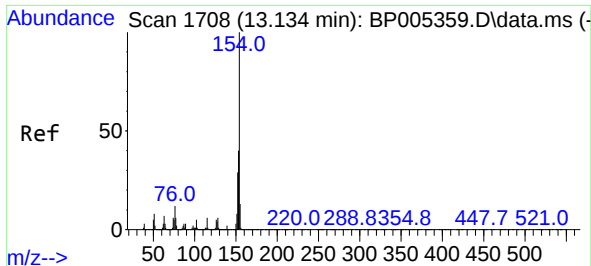


#45
2-Fluorobiphenyl
Concen: 9.19 ng
RT: 12.922 min Scan# 1672
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:172 Resp: 77168
Ion Ratio Lower Upper
172 100
171 34.2 28.1 42.1
170 23.7 19.6 29.4





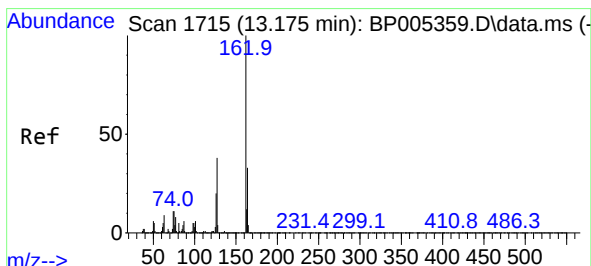
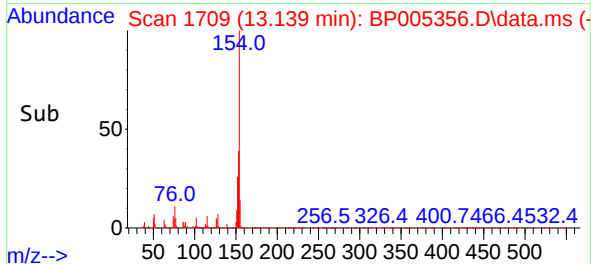
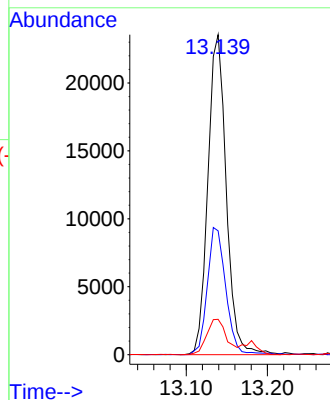
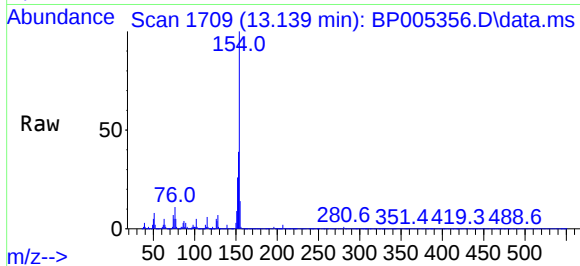
#46
1,1'-Biphenyl
Concen: 4.84 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	154	Resp:	36991
Ion Ratio	Lower	Upper	
154	100		
153	38.7	18.9	58.9
76	11.0	0.0	32.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

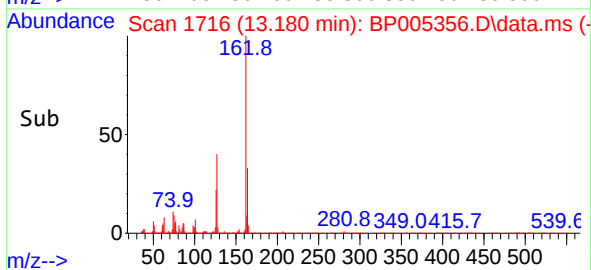
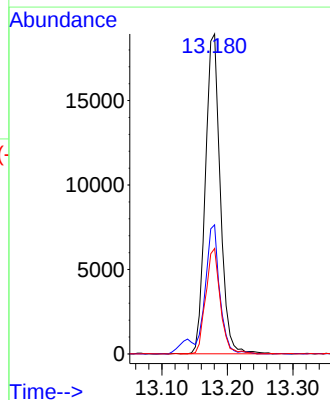
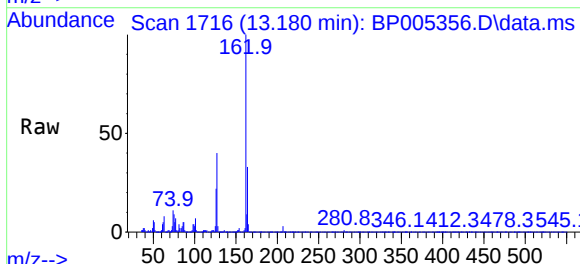
Manual Integrations
APPROVED

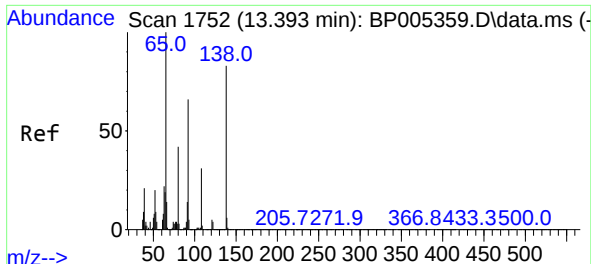
mohammad
4/22/2021 12:10:57 PM



#47
2-Chloronaphthalene
Concen: 4.65 ng
RT: 13.180 min Scan# 1716
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	162	Resp:	29924
Ion Ratio	Lower	Upper	
162	100		
127	40.3	31.4	47.0
164	32.9	26.6	39.8





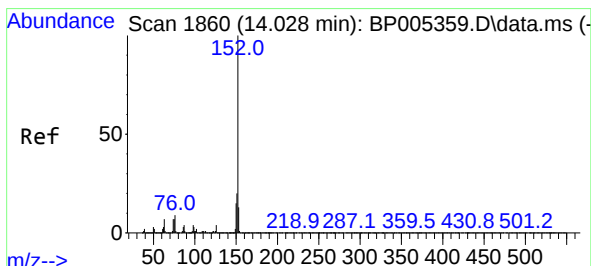
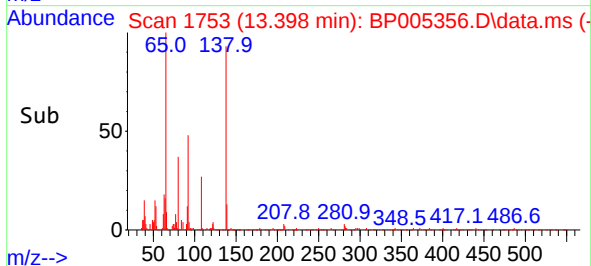
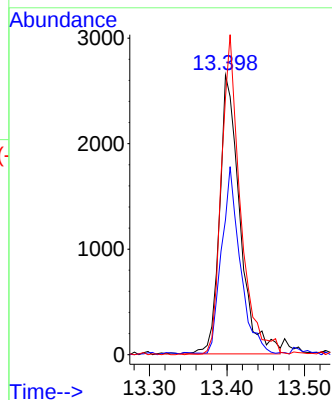
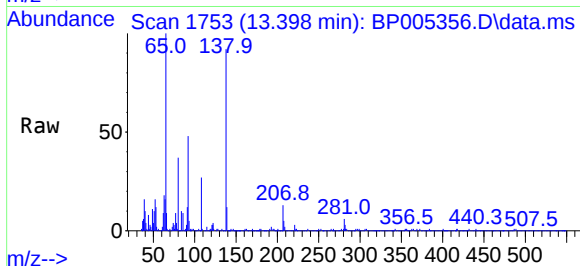
#48
2-Nitroaniline
Concen: 3.37 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion: 65 Resp: 4810
Ion Ratio Lower Upper
65 100
92 48.3 48.8 73.2#
138 91.9 69.5 104.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

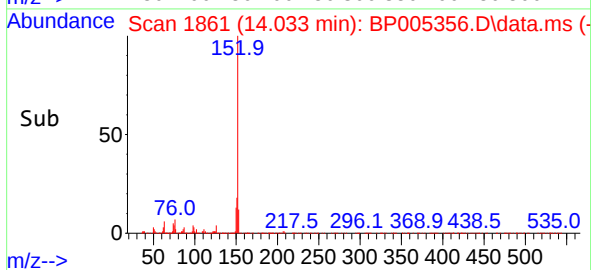
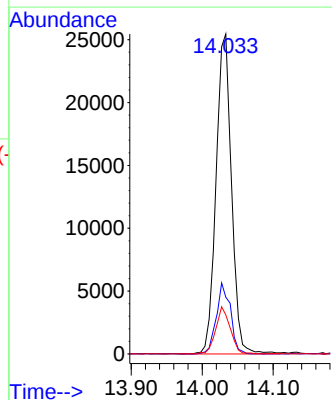
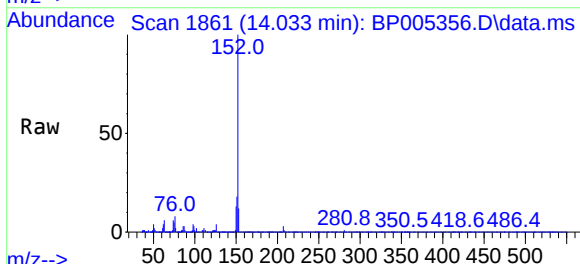
Manual Integrations
APPROVED

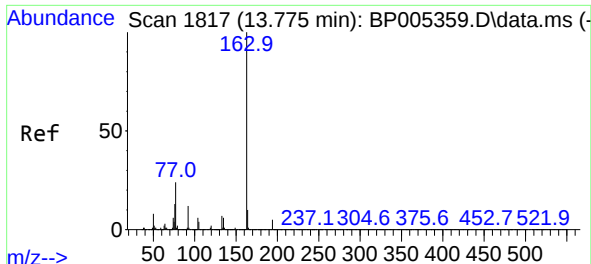
mohammad
4/22/2021 12:10:57 PM



#49
Acenaphthylene
Concen: 3.99 ng
RT: 14.033 min Scan# 1861
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

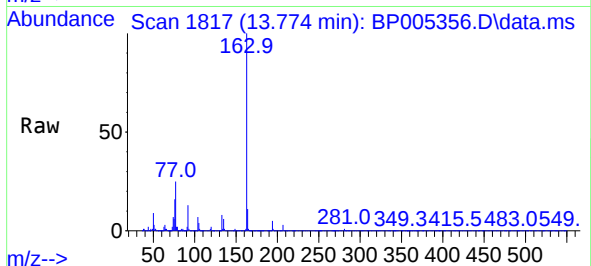
Tgt Ion: 152 Resp: 38294
Ion Ratio Lower Upper
152 100
151 17.7 15.8 23.6
153 12.2 10.5 15.7





#50
Dimethylphthalate
Concen: 4.53 ng
RT: 13.774 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

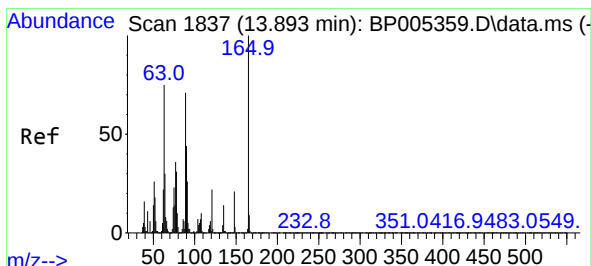
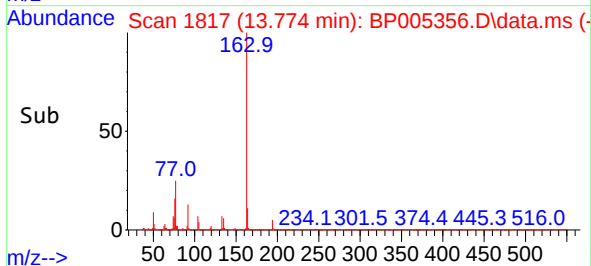
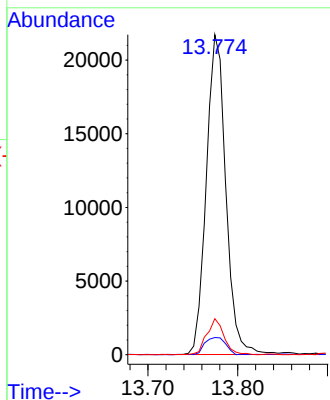
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



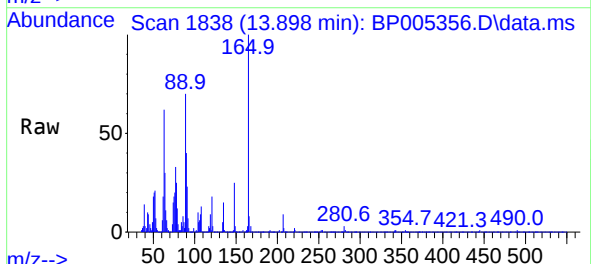
Tgt Ion:163 Resp: 32876
Ion Ratio Lower Upper
163 100
194 5.3 3.9 5.9
164 11.3 8.1 12.1

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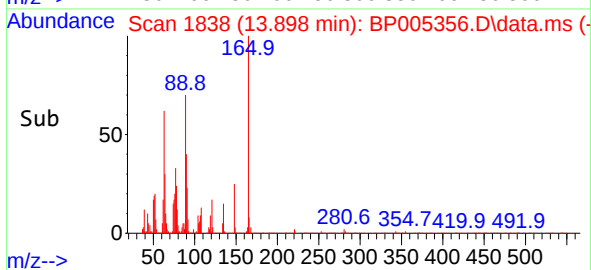
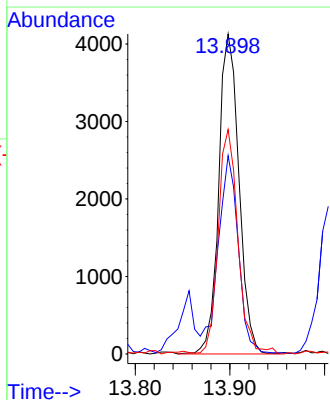
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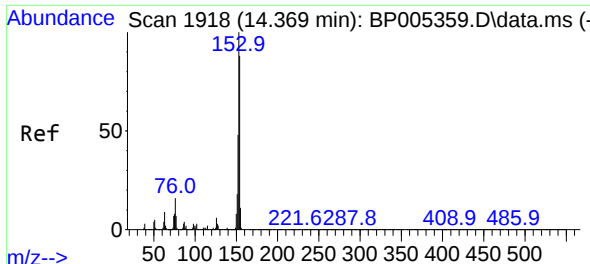


#51
2,6-Dinitrotoluene
Concen: 3.29 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



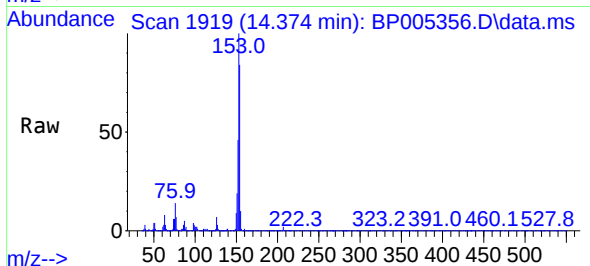
Tgt Ion:165 Resp: 6129
Ion Ratio Lower Upper
165 100
63 62.0 67.4 101.0#
89 70.2 73.8 110.6#





#52
Acenaphthene
Concen: 4.36 ng
RT: 14.374 min Scan# 1919
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

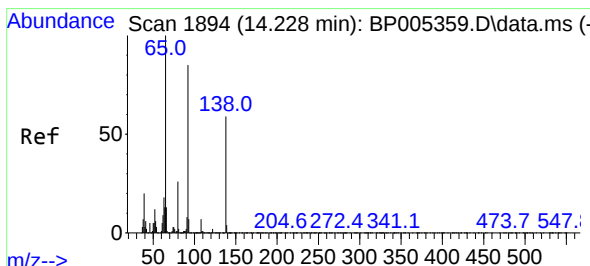
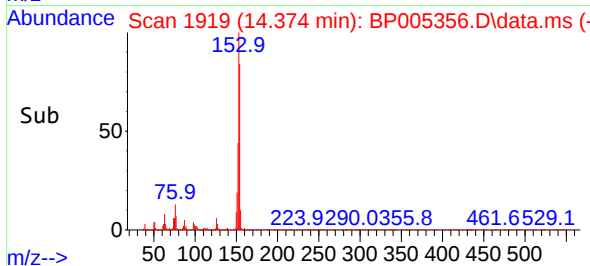
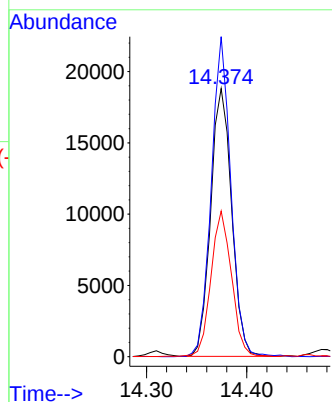
Instrument :
BNA_P
ClientSampled :
SSTDIC005



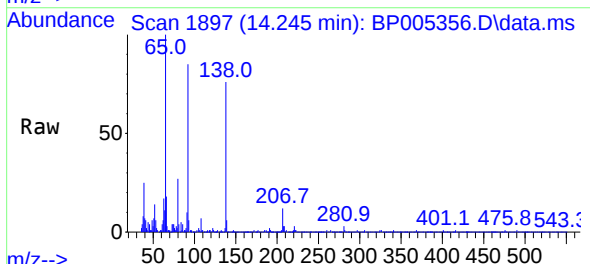
Tgt Ion:154 Resp: 27348
Ion Ratio Lower Upper
154 100
153 119.4 90.9 136.3
152 54.3 48.5 72.7

Manual Integrations
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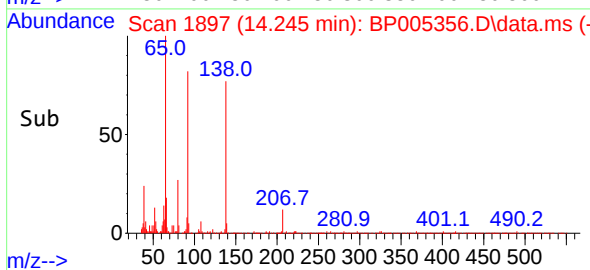
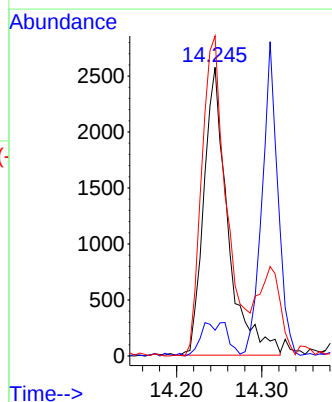
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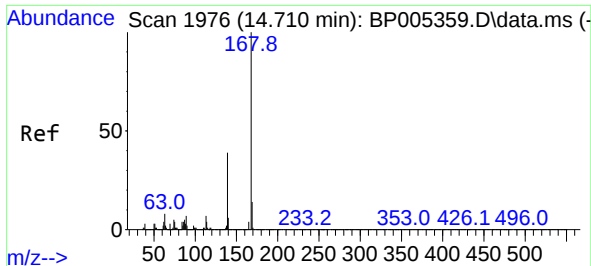


#53
3-Nitroaniline
Concen: 3.52 ng
RT: 14.245 min Scan# 1897
Delta R.T. 0.017 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



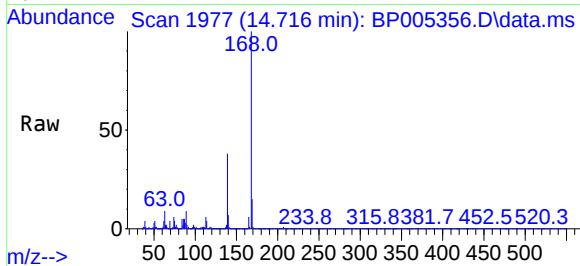
Tgt Ion:138 Resp: 5060
Ion Ratio Lower Upper
138 100
108 8.9 10.2 15.4#
92 110.9 108.1 162.1





#55
Dibenzenofuran
Concen: 4.06 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

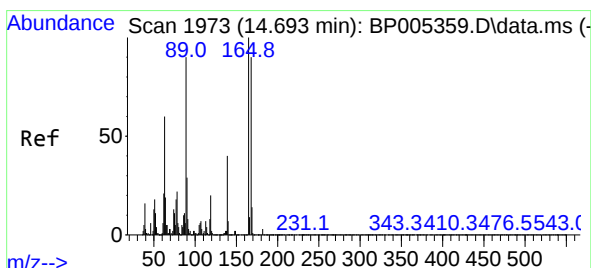
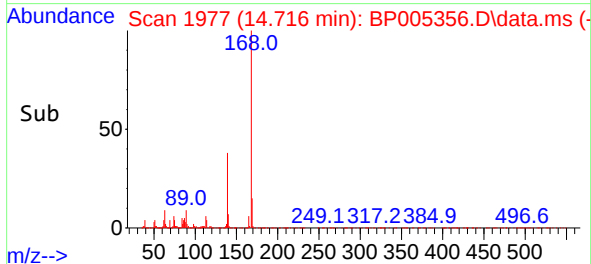
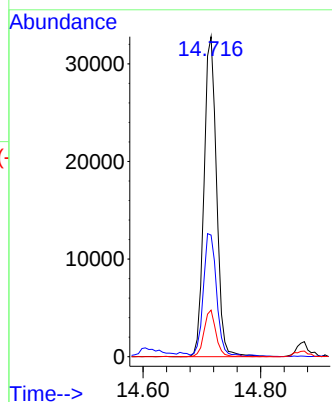
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



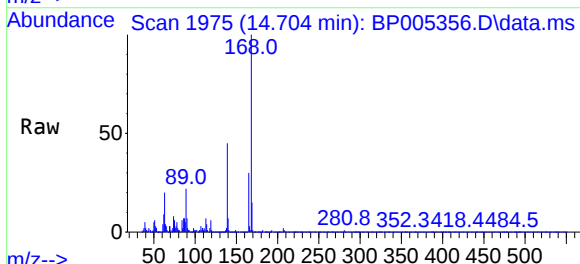
Tgt Ion:168 Resp: 48508
Ion Ratio Lower Upper
168 100
139 38.0 31.4 47.0
169 14.5 11.4 17.0

Manual Integrations
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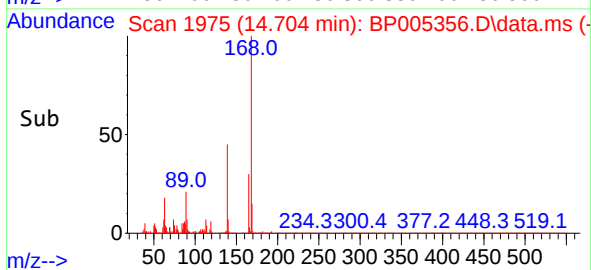
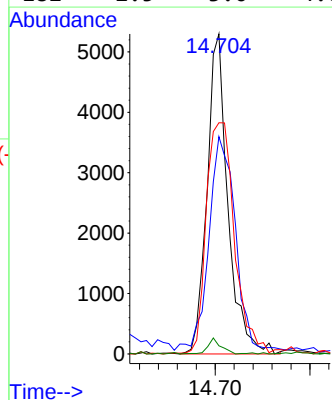
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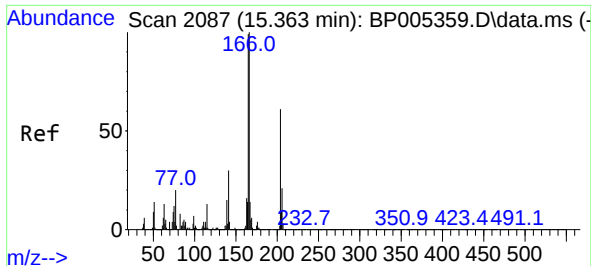


#57
2,4-Dinitrotoluene
Concen: 2.88 ng
RT: 14.704 min Scan# 1975
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



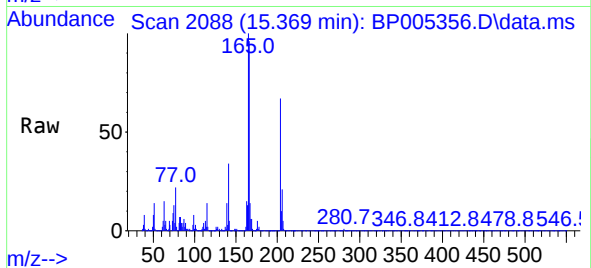
Tgt Ion:165 Resp: 8110
Ion Ratio Lower Upper
165 100
63 67.9 56.7 85.1
89 72.2 85.8 128.6#
182 2.5 3.0 4.6#





#58
Fluorene
Concen: 3.78 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

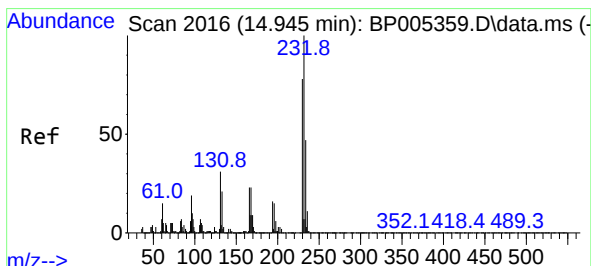
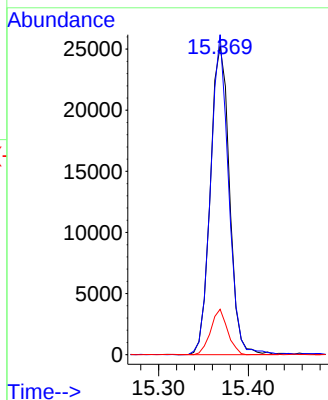
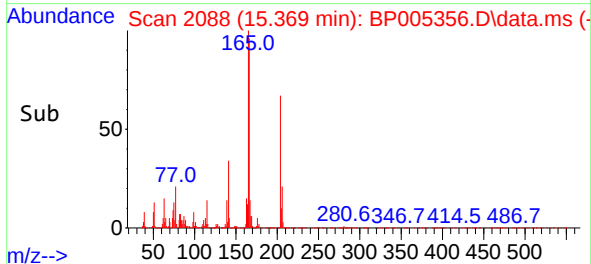
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



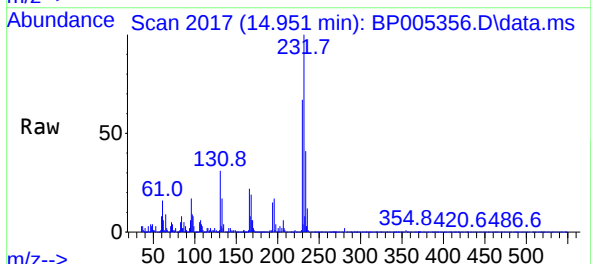
Tgt Ion:166 Resp: 37243
Ion Ratio Lower Upper
166 100
165 103.8 78.8 118.2
167 14.7 10.9 16.3

Manual Integrations
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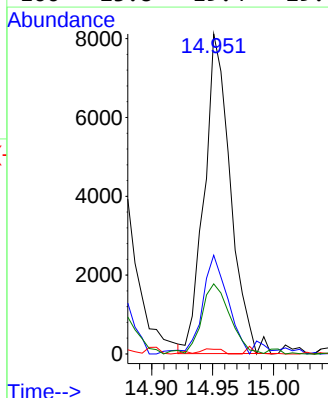
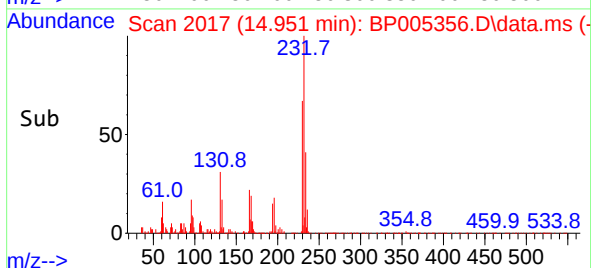
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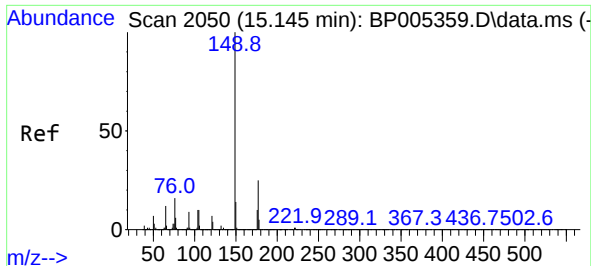


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.03 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



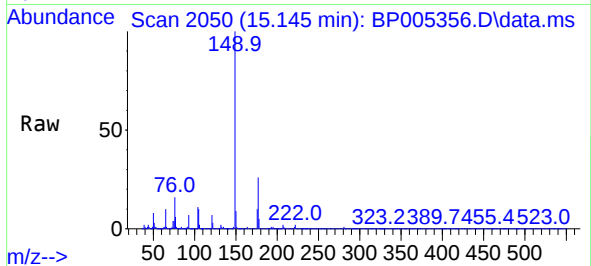
Tgt Ion:232 Resp: 12130
Ion Ratio Lower Upper
232 100
131 29.8 26.5 39.7
130 1.5 2.1 3.1#
166 23.8 19.4 29.0





#60
Diethylphthalate
Concen: 3.91 ng
RT: 15.145 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

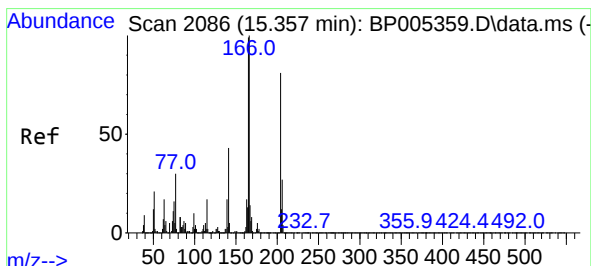
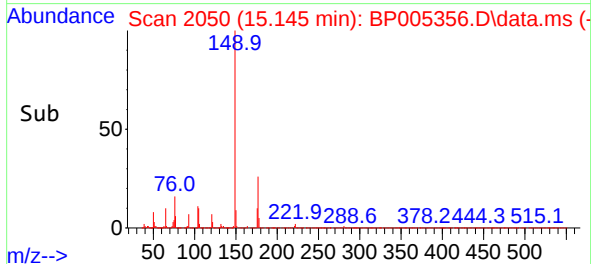
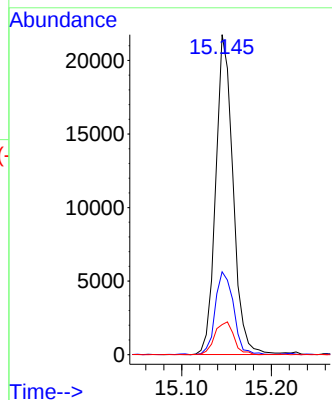
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



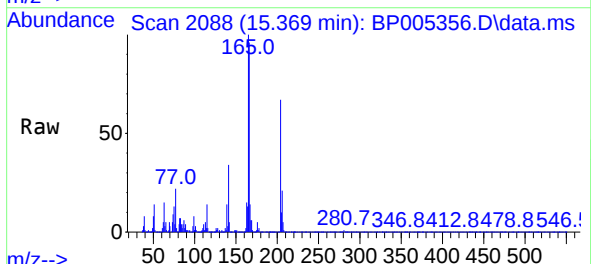
Tgt Ion:149 Resp: 29166
Ion Ratio Lower Upper
149 100
177 25.9 19.2 28.8
150 9.4 9.9 14.9#

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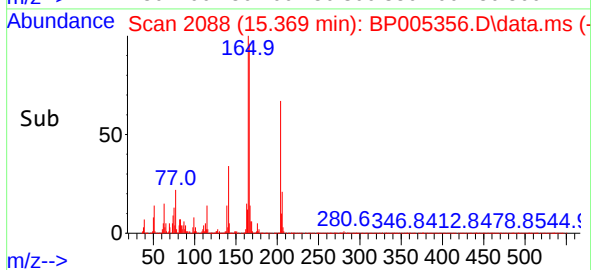
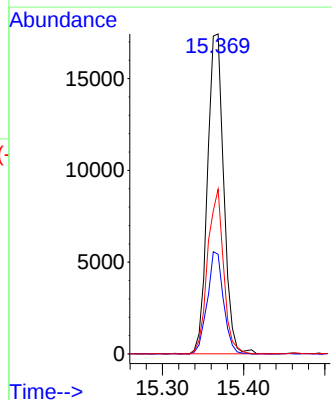
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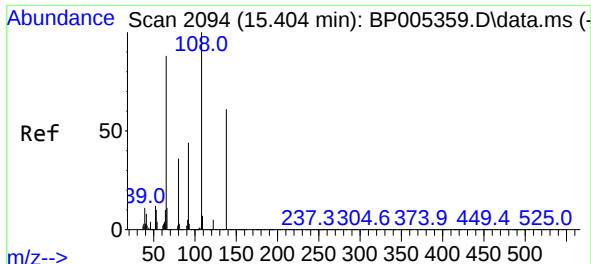


#61
4-Chlorophenyl-phenylether
Concen: 4.09 ng
RT: 15.369 min Scan# 2088
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:204 Resp: 24121
Ion Ratio Lower Upper
204 100
206 31.1 26.0 39.0
141 51.5 44.2 66.2





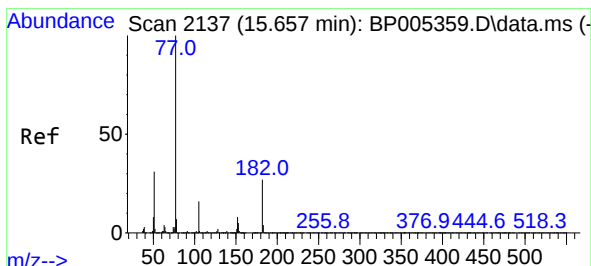
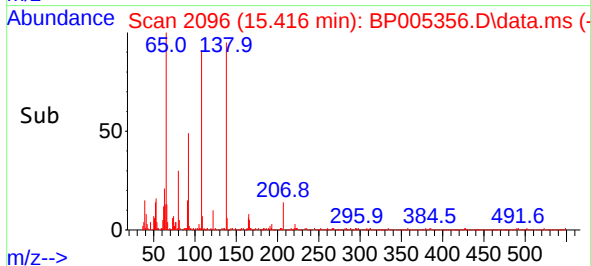
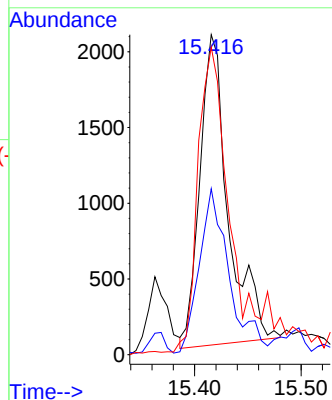
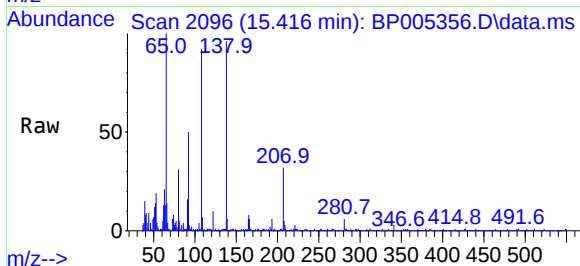
#62
4-Nitroaniline
Concen: 2.52 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Instrument :
BNA_P
ClientSampled :
SSTDIC005

Tgt Ion:138 Resp: 3821
Ion Ratio Lower Upper
138 100
92 51.9 50.9 90.9
108 96.1 154.7 194.7#

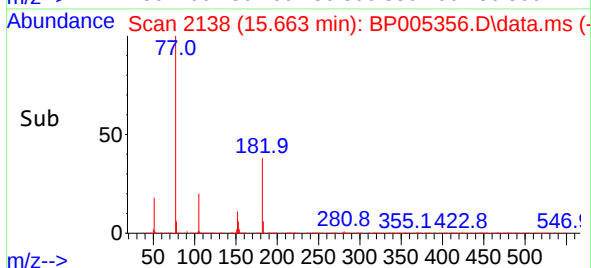
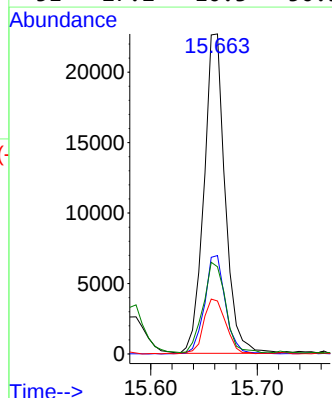
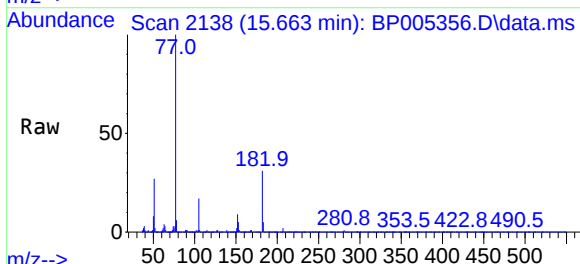
Manual Integrations
APPROVED

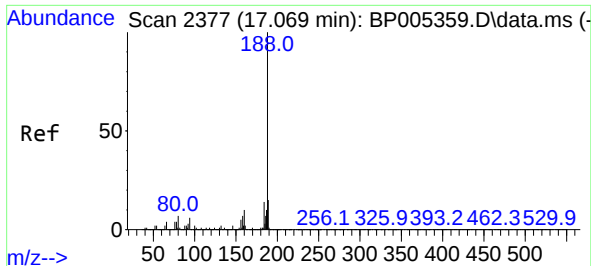
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#63
Azobenzene
Concen: 3.12 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

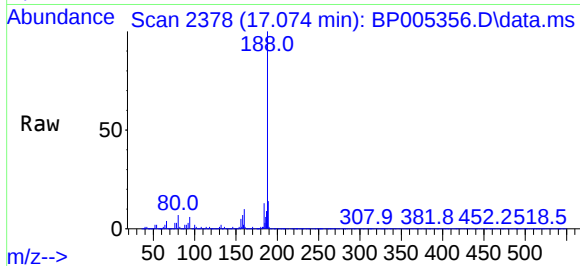
Tgt Ion: 77 Resp: 31410
Ion Ratio Lower Upper
77 100
182 30.8 5.5 45.5
105 16.6 0.0 36.5
51 27.2 10.3 50.3





#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.074 min Scan# 2378
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

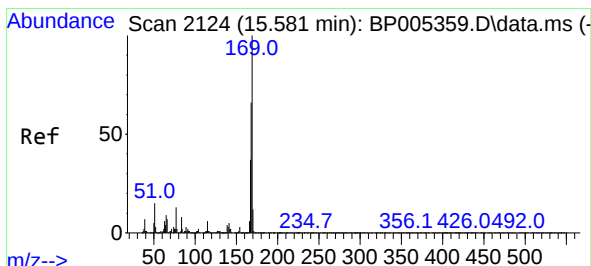
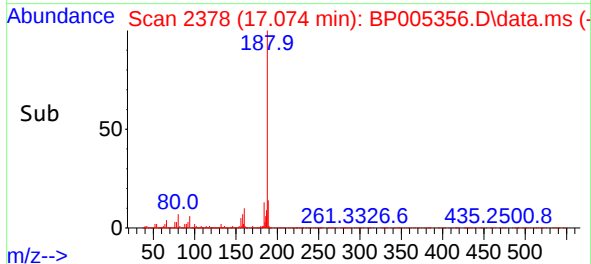
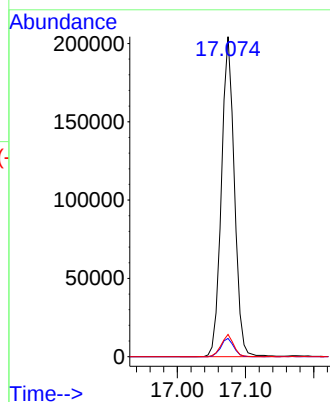
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:188 Resp: 269974
Ion Ratio Lower Upper
188 100
94 5.7 5.0 7.6
80 6.9 5.9 8.9

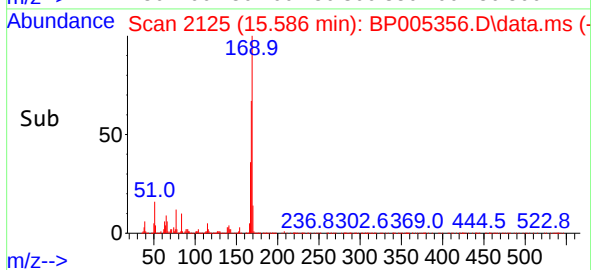
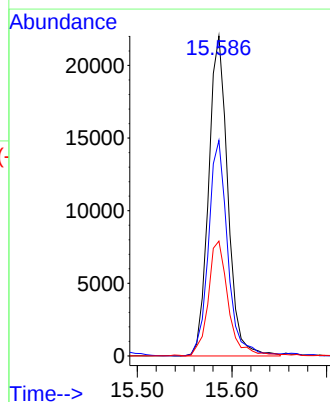
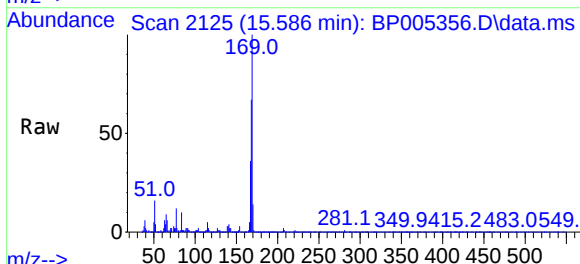
Manual Integrations
APPROVED

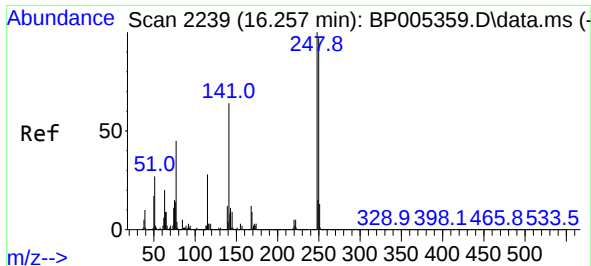
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 4.31 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

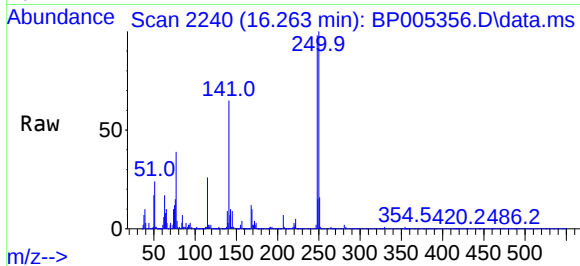
Tgt Ion:169 Resp: 31150
Ion Ratio Lower Upper
169 100
168 67.3 55.2 82.8
167 35.9 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 4.24 ng
RT: 16.263 min Scan# 2240
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

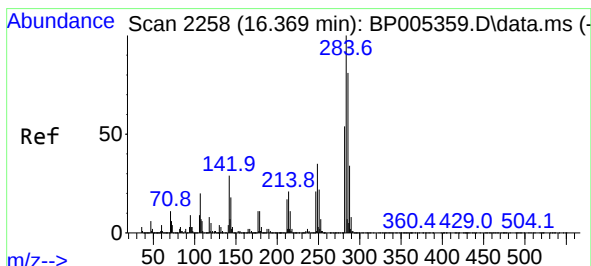
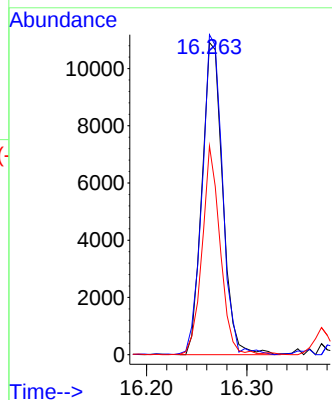
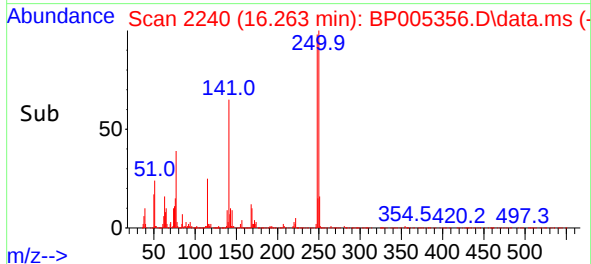
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



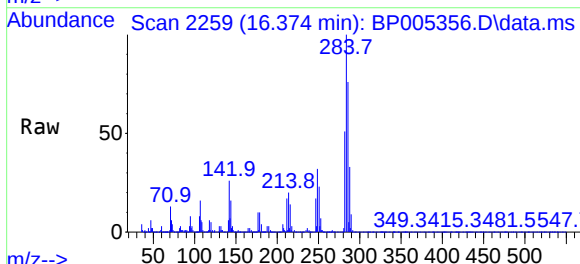
Tgt Ion:248 Resp: 15637
Ion Ratio Lower Upper
248 100
250 102.5 77.5 116.3
141 66.8 50.1 75.1

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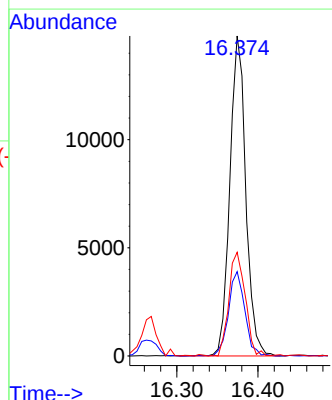
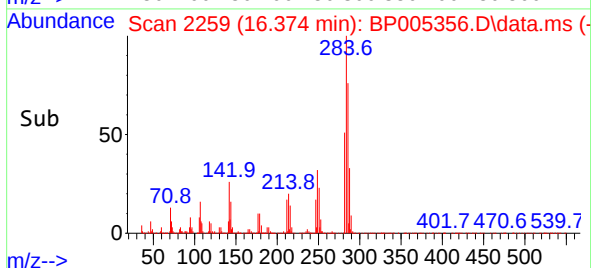
mohammad
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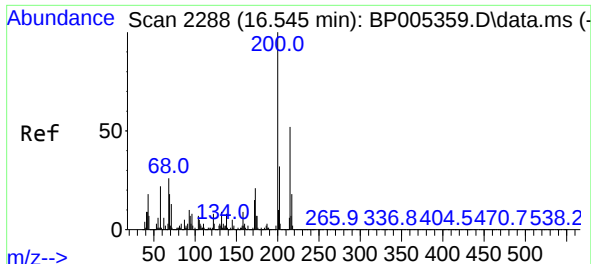


#68
Hexachlorobenzene
Concen: 4.16 ng
RT: 16.374 min Scan# 2259
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:284 Resp: 20184
Ion Ratio Lower Upper
284 100
142 26.4 20.8 31.2
249 32.4 23.7 35.5





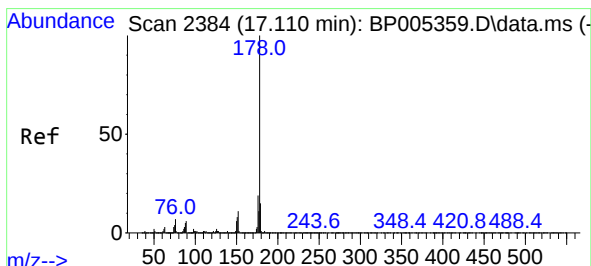
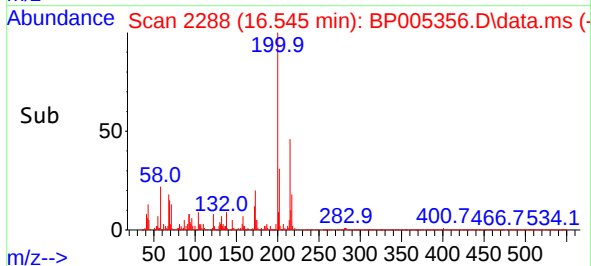
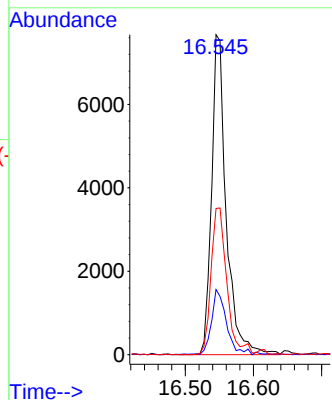
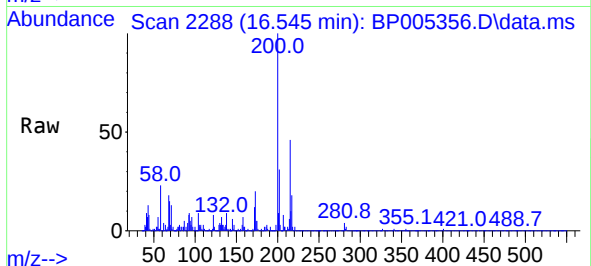
#69
Atrazine
Concen: 4.04 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	200	Resp:	11486
Ion Ratio	Lower	Upper	
200	100		
173	20.3	0.7	40.7
215	45.7	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

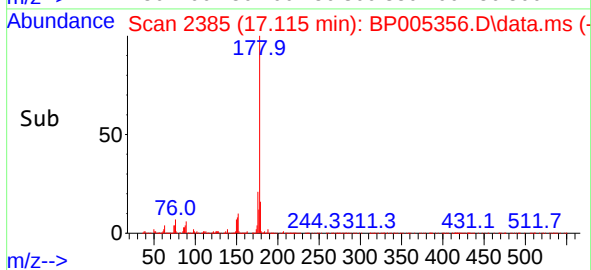
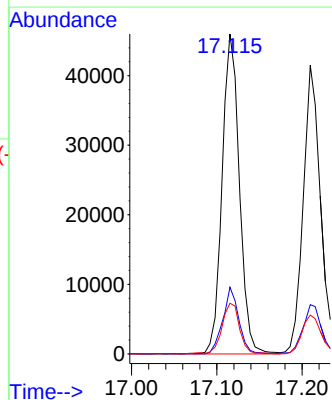
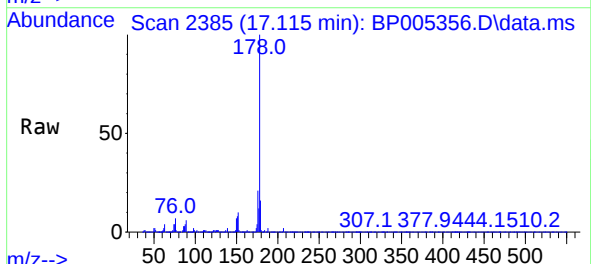
Manual Integrations
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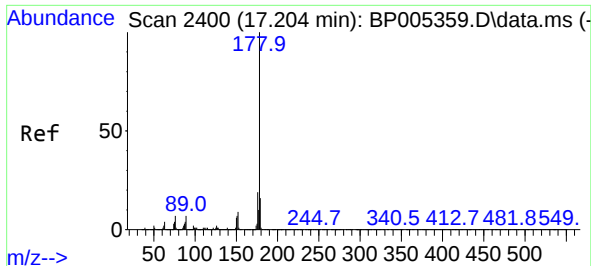
mohammad
4/22/2021 12:10:57 PM



#71
Phenanthrene
Concen: 4.05 ng
RT: 17.115 min Scan# 2385
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

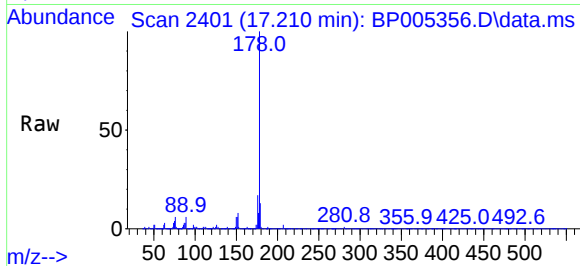
Tgt Ion:	178	Resp:	65037
Ion Ratio	Lower	Upper	
178	100		
176	20.8	15.4	23.2
179	15.9	12.3	18.5





#72
 Anthracene
 Concen: 3.95 ng
 RT: 17.210 min Scan# 2401
 Delta R.T. 0.005 min
 Lab File: BP005356.D
 Acq: 21 Apr 2021 12:58

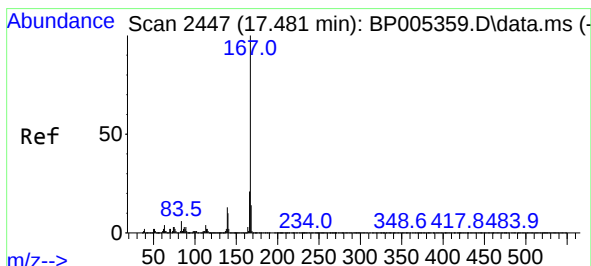
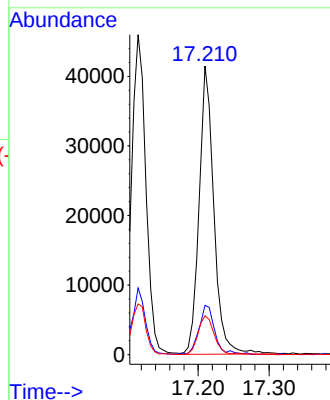
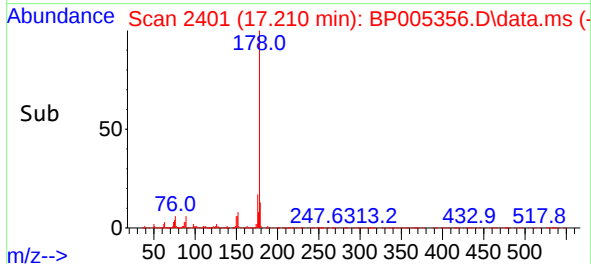
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



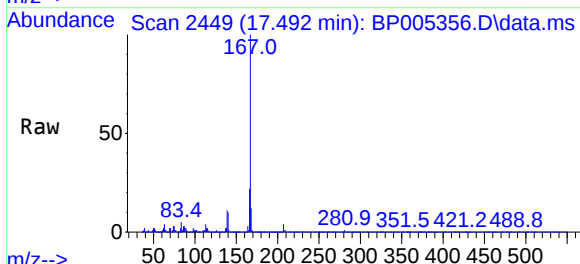
Tgt Ion:178 Resp: 59983
 Ion Ratio Lower Upper
 178 100
 176 17.1 15.2 22.8
 179 13.4 12.6 19.0

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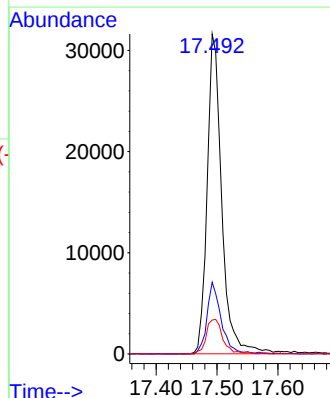
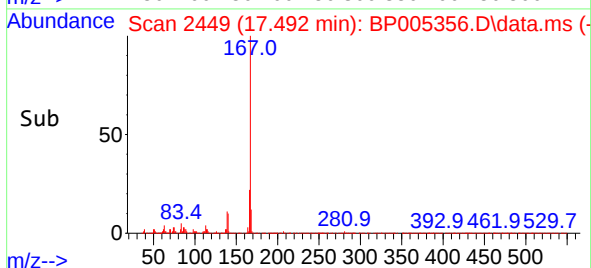
mohammad
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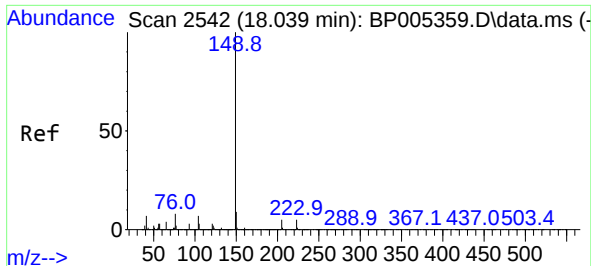


#73
 Carbazole
 Concen: 3.86 ng
 RT: 17.492 min Scan# 2449
 Delta R.T. 0.011 min
 Lab File: BP005356.D
 Acq: 21 Apr 2021 12:58



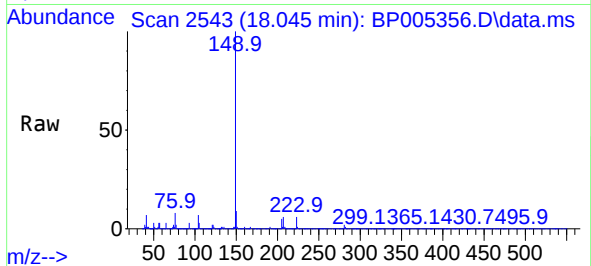
Tgt Ion:167 Resp: 52735
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 10.6 10.4 15.6





#74
Di-n-butylphthalate
Concen: 3.37 ng
RT: 18.045 min Scan# 2543
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

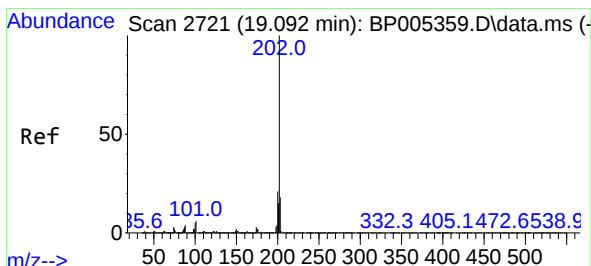
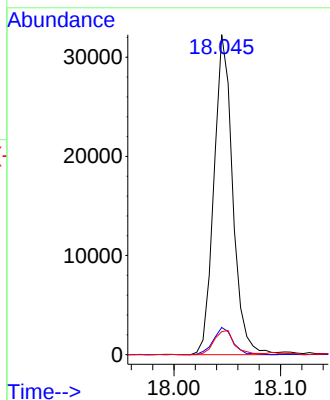
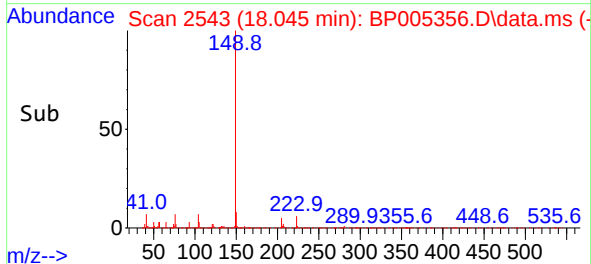
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



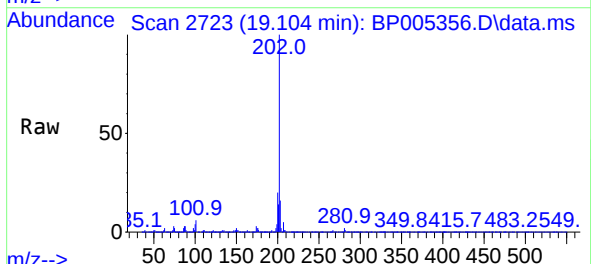
Tgt Ion:149 Resp: 39395
Ion Ratio Lower Upper
149 100
150 8.5 7.6 11.4
104 7.2 8.9 13.3#

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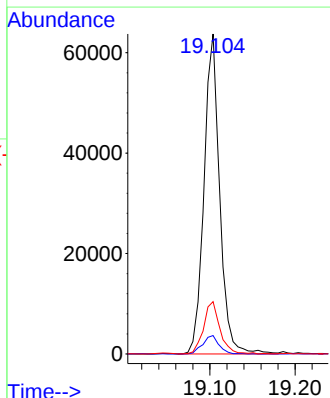
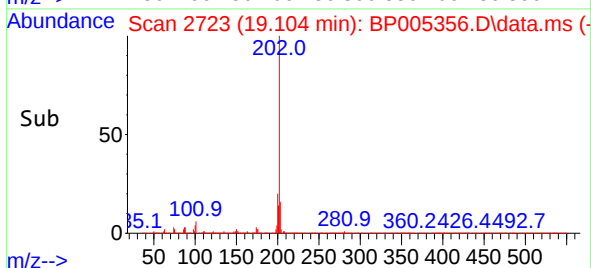
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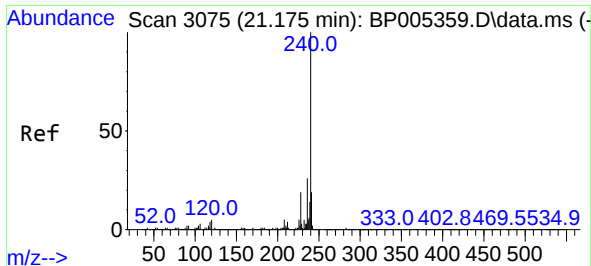


#75
Fluoranthene
Concen: 3.94 ng
RT: 19.104 min Scan# 2723
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



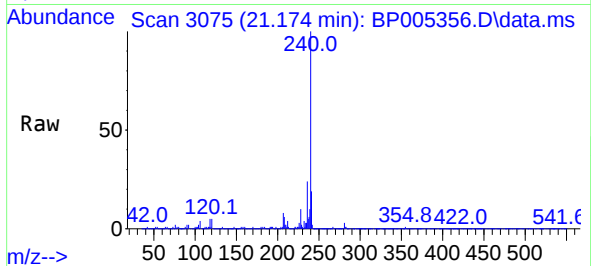
Tgt Ion:202 Resp: 81399
Ion Ratio Lower Upper
202 100
101 5.8 0.0 26.1
203 16.4 0.0 37.2





#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

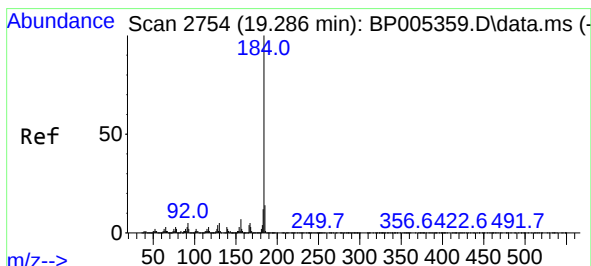
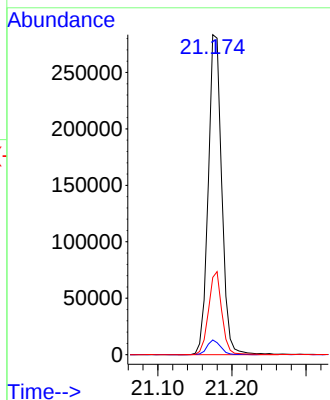
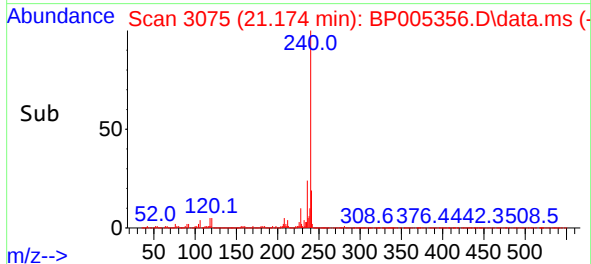
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



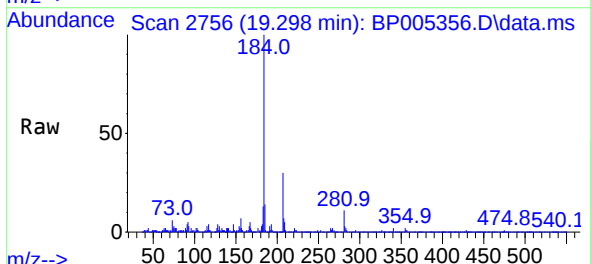
Tgt Ion:240 Resp: 358487
Ion Ratio Lower Upper
240 100
120 4.6 4.2 6.2
236 24.2 20.2 30.2

Manual Integrations
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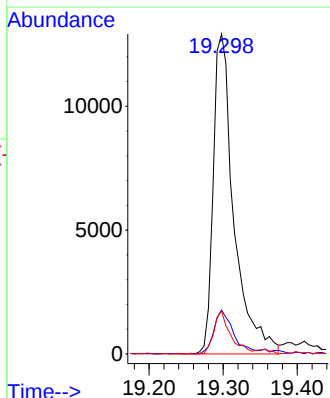
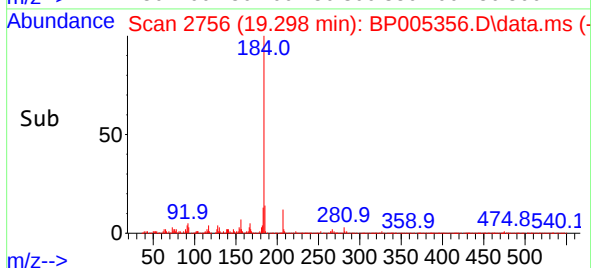
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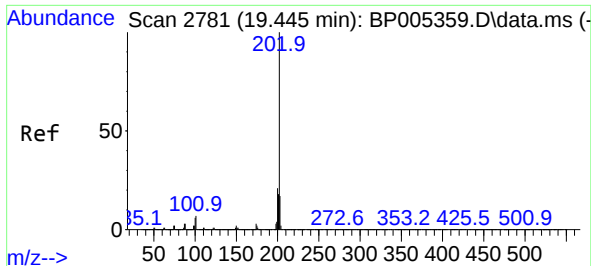


#77
Benzidine
Concen: 5.51 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:184 Resp: 24994
Ion Ratio Lower Upper
184 100
185 13.7 11.1 16.7
183 13.4 9.8 14.8





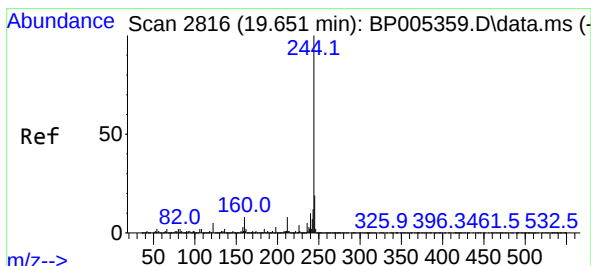
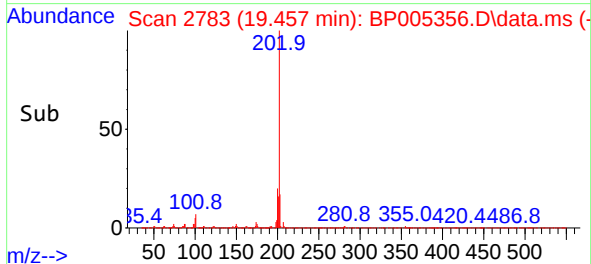
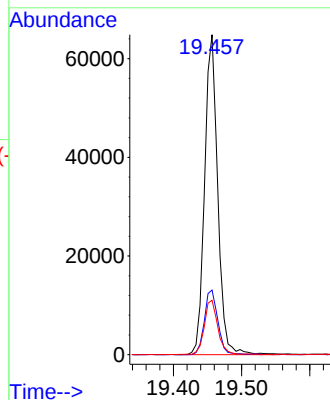
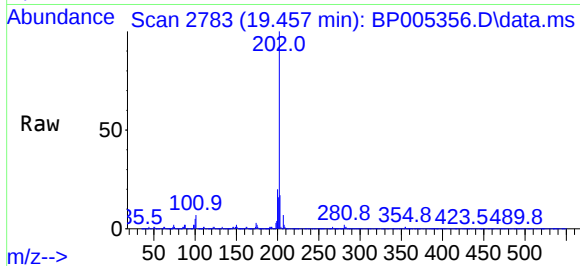
#78
 Pyrene
 Concen: 4.77 ng
 RT: 19.457 min Scan# 2783
 Delta R.T. 0.011 min
 Lab File: BP005356.D
 Acq: 21 Apr 2021 12:58

Tgt Ion:	202	Resp:	86692
Ion Ratio	Lower	Upper	
202	100		
200	20.2	16.9	25.3
203	17.0	13.8	20.6

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

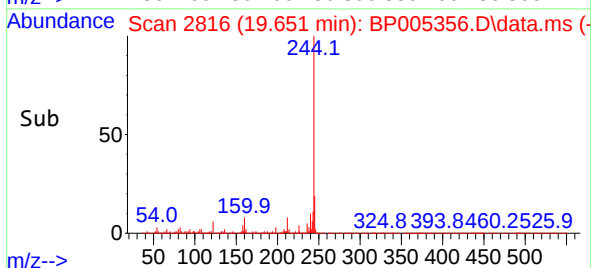
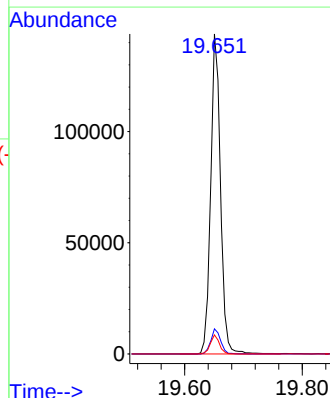
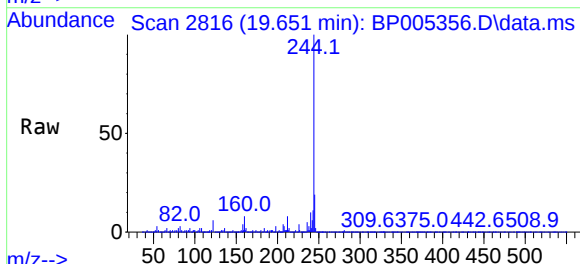
Manual Integrations
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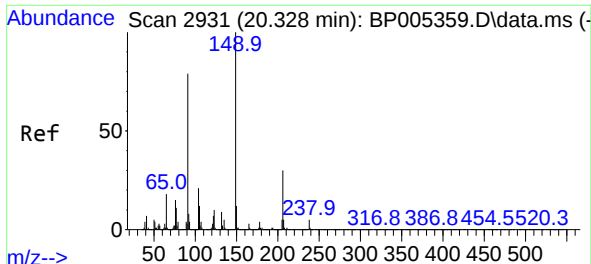
mohammad
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#79
 Terphenyl-d14
 Concen: 8.96 ng
 RT: 19.651 min Scan# 2816
 Delta R.T. -0.000 min
 Lab File: BP005356.D
 Acq: 21 Apr 2021 12:58

Tgt Ion:	244	Resp:	165982
Ion Ratio	Lower	Upper	
244	100		
212	7.8	5.8	8.6
122	6.0	5.2	7.8





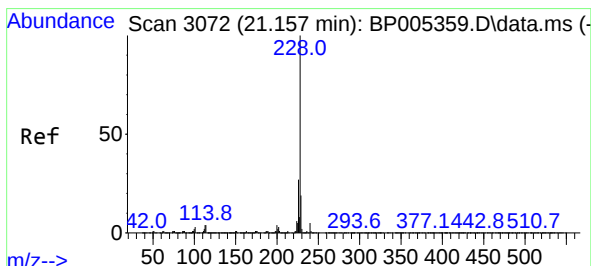
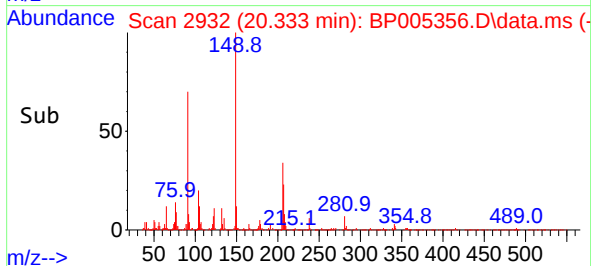
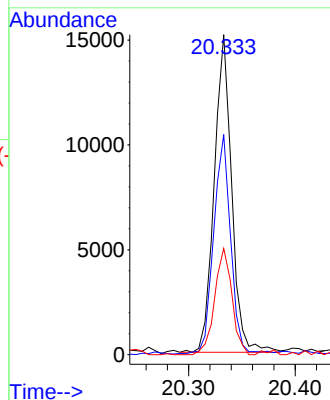
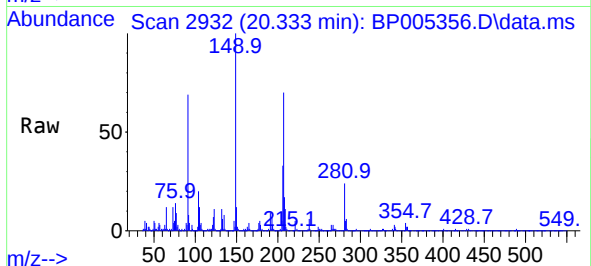
#80
Butylbenzylphthalate
Concen: 4.29 ng
RT: 20.333 min Scan# 2932
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	149	Resp:	17232
Ion Ratio	Lower	Upper	
149	100		
91	68.8	60.2	90.4
206	33.2	23.9	35.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

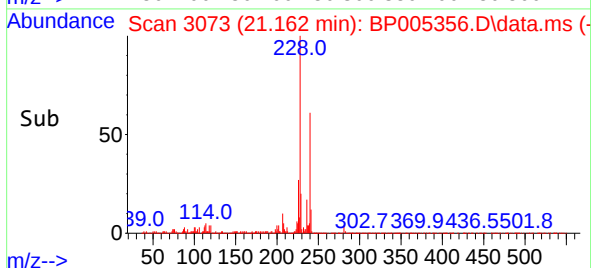
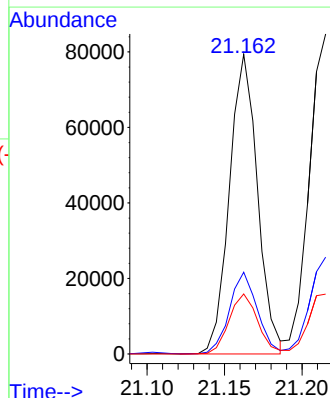
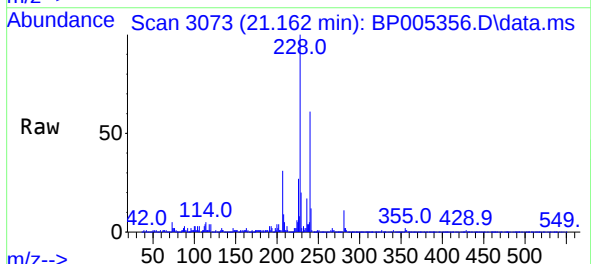
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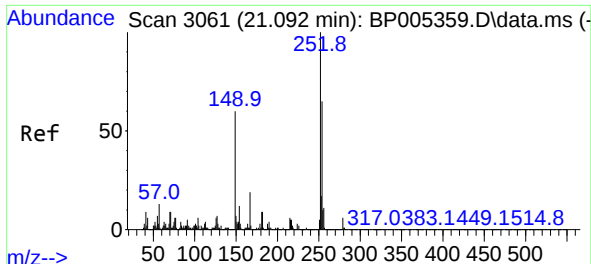
mohammad
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#81
Benzo(a)anthracene
Concen: 4.59 ng
RT: 21.162 min Scan# 3073
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion:	228	Resp:	100076
Ion Ratio	Lower	Upper	
228	100		
226	27.3	21.2	31.8
229	20.0	15.6	23.4





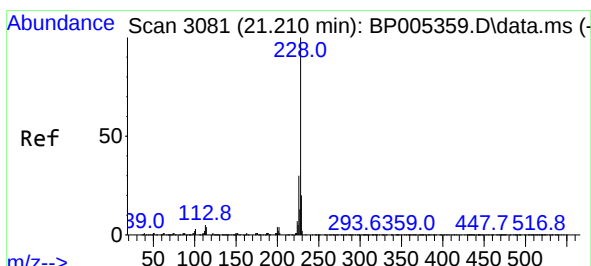
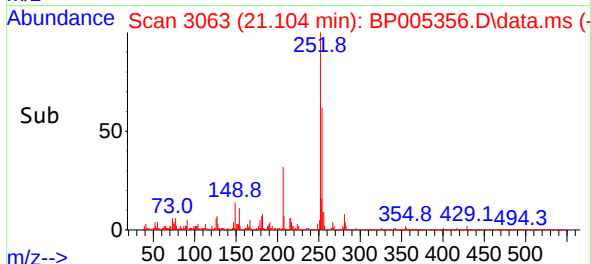
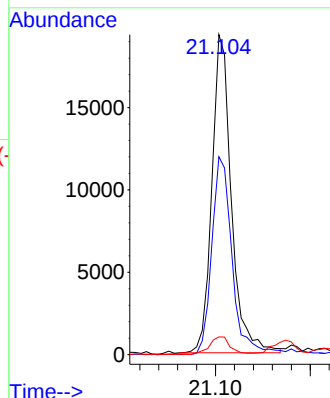
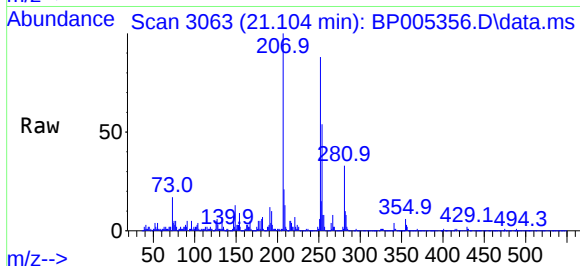
#82
3,3'-Dichlorobenzidine
Concen: 4.77 ng
RT: 21.104 min Scan# 3063
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion: 252 Resp: 27489
Ion Ratio Lower Upper
252 100
254 61.9 49.9 74.9
126 5.5 5.5 8.3

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

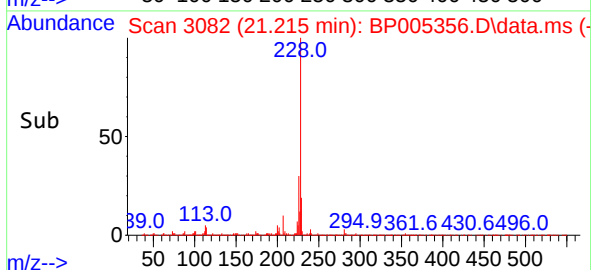
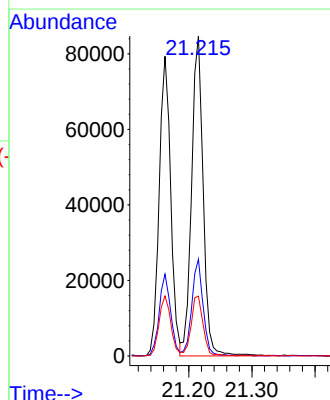
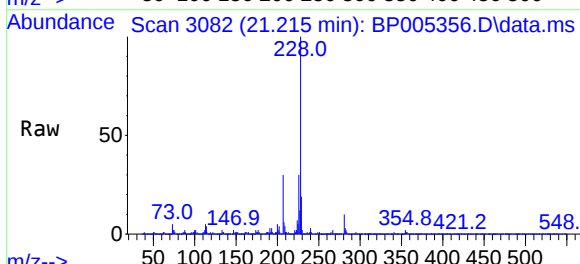
Manual Integrations
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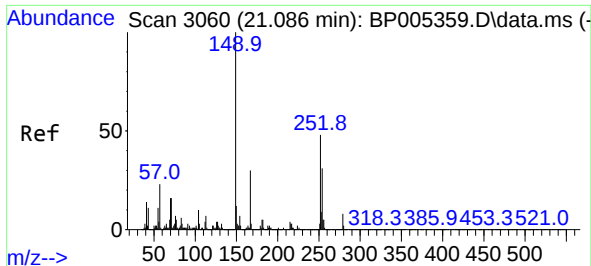
mohammad
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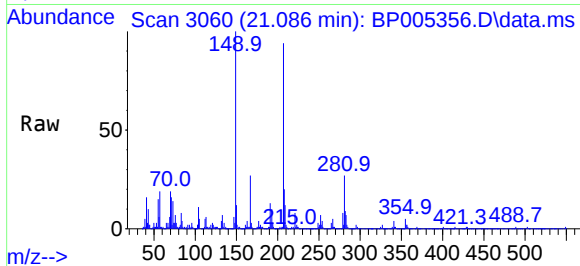
#83
Chrysene
Concen: 4.96 ng
RT: 21.215 min Scan# 3082
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

Tgt Ion: 228 Resp: 108371
Ion Ratio Lower Upper
228 100
226 30.2 24.8 37.2
229 18.7 15.4 23.0

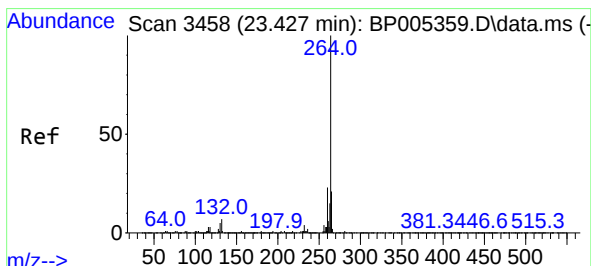
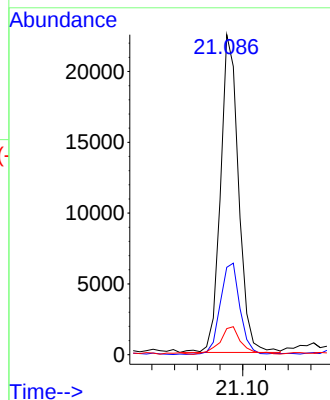
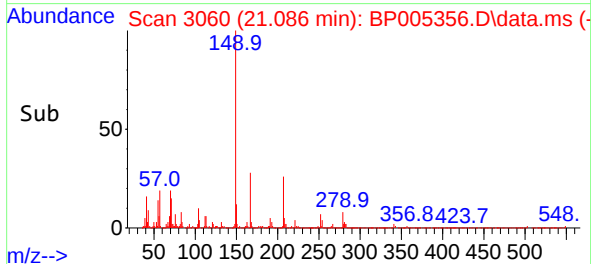




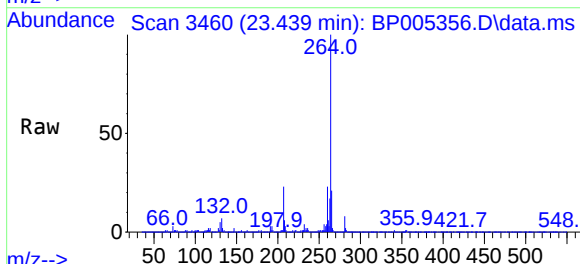
#84
Bis(2-ethylhexyl)phthalate
Concen: 4.02 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.000 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



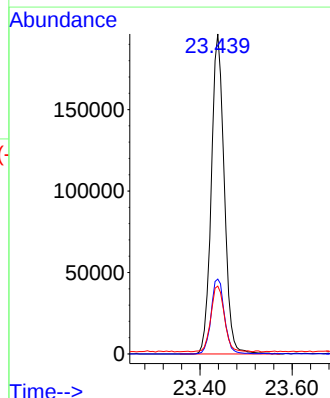
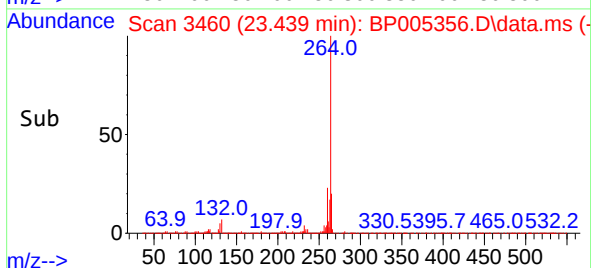
Tgt Ion:149 Resp: 24863
Ion Ratio Lower Upper
149 100
167 27.3 23.8 35.8
279 8.2 5.7 8.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.439 min Scan# 3460
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



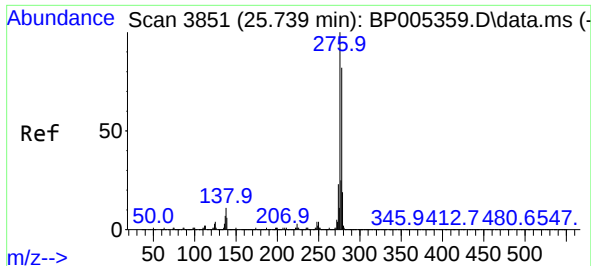
Tgt Ion:264 Resp: 382977
Ion Ratio Lower Upper
264 100
260 23.4 20.6 30.8
265 21.2 19.0 28.6



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

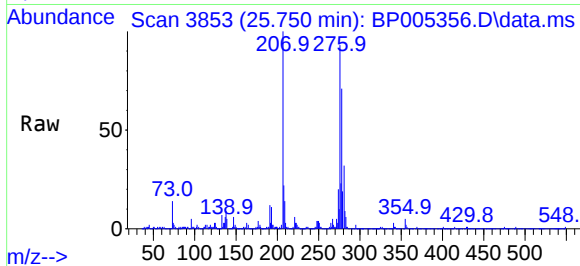
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#87
Indeno(1,2,3-cd)pyrene
Concen: 4.27 ng
RT: 25.750 min Scan# 3853
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

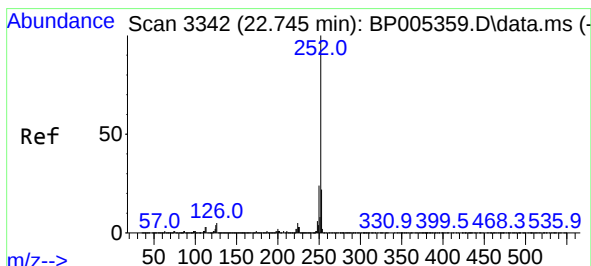
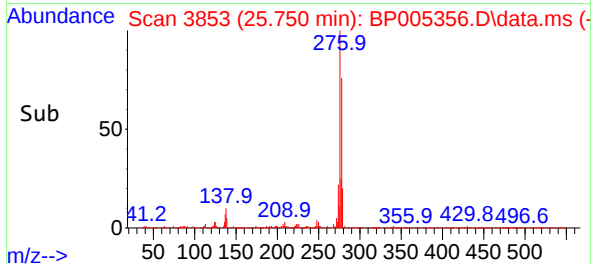
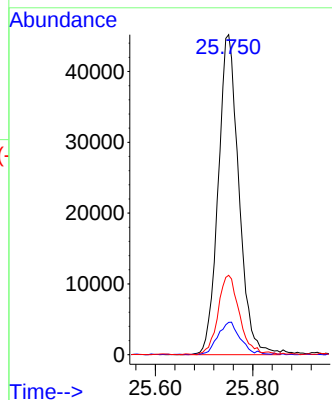
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 276 Resp: 133086
Ion Ratio Lower Upper
276 100
138 10.8 8.4 12.6
277 25.5 20.6 31.0

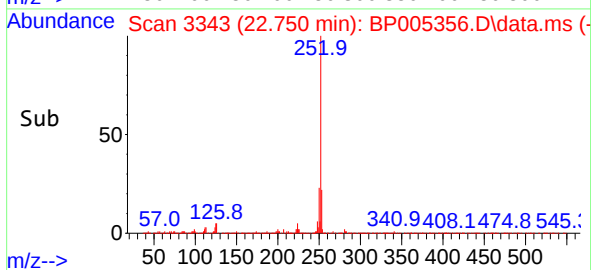
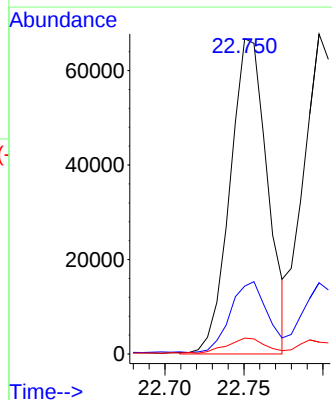
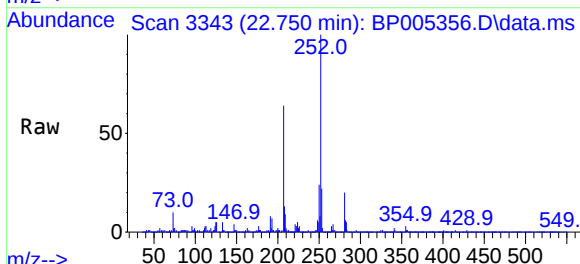
Manual Integrations
APPROVED

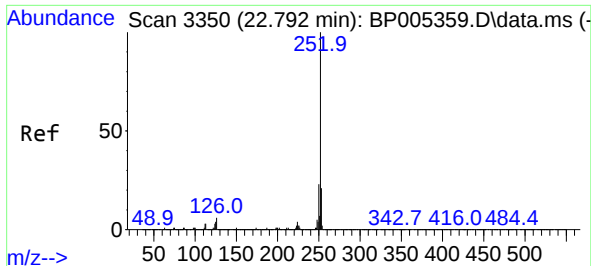
mohammad
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#88
Benzo(b)fluoranthene
Concen: 4.21 ng m
RT: 22.750 min Scan# 3343
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

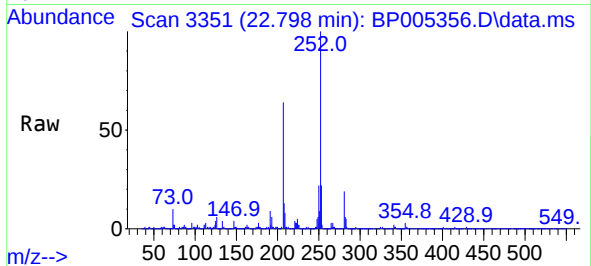
Tgt Ion: 252 Resp: 109949
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.2
125 5.0 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 4.53 ng m
RT: 22.798 min Scan# 3351
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

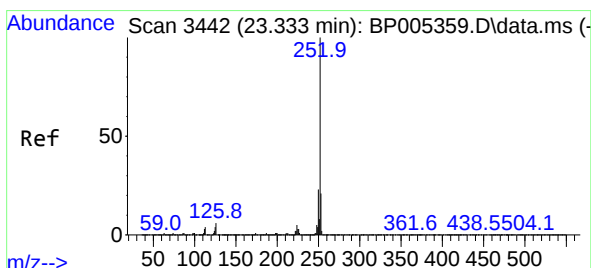
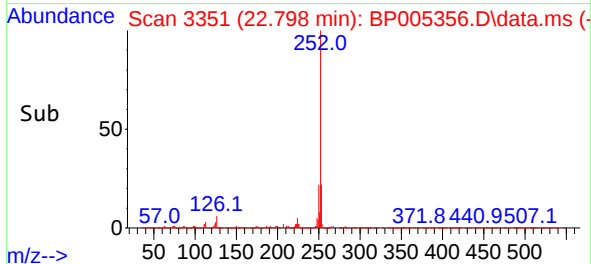
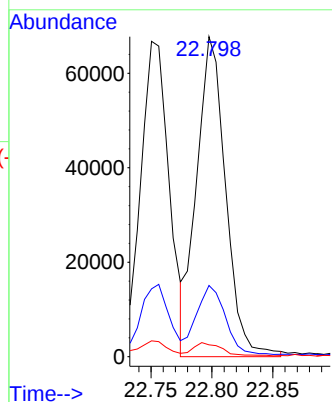
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:252 Resp: 112643
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 3.7 3.8 5.6#

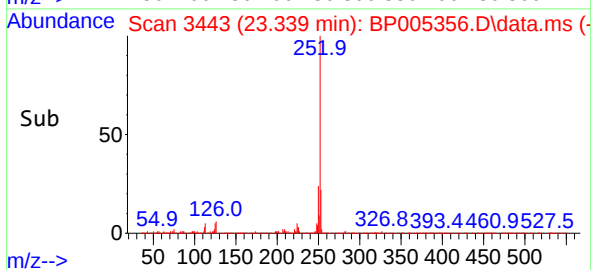
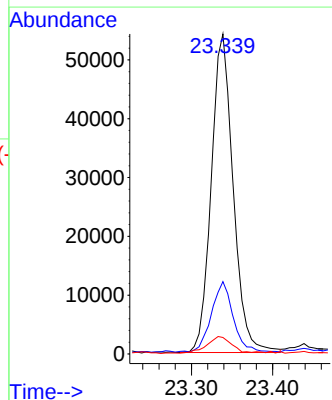
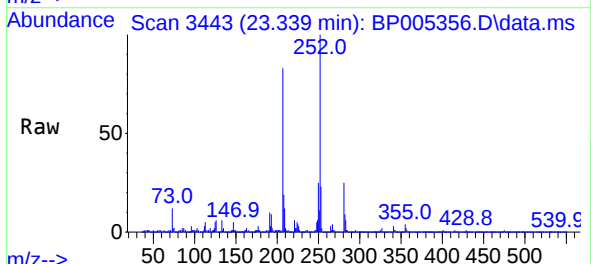
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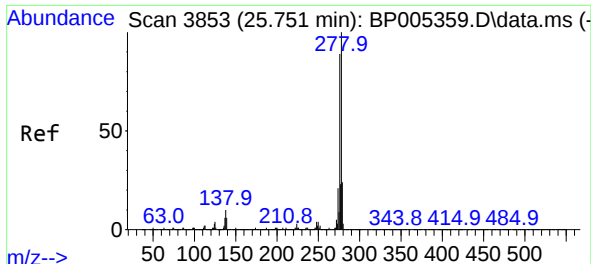
mohammad
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#90
Benzo(a)pyrene
Concen: 4.35 ng
RT: 23.339 min Scan# 3443
Delta R.T. 0.005 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

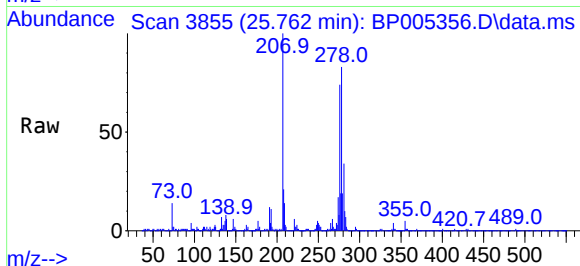
Tgt Ion:252 Resp: 101665
Ion Ratio Lower Upper
252 100
253 22.6 17.1 25.7
125 5.2 3.8 5.6





#91
Dibenzo(a,h)anthracene
Concen: 4.22 ng
RT: 25.762 min Scan# 3855
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58

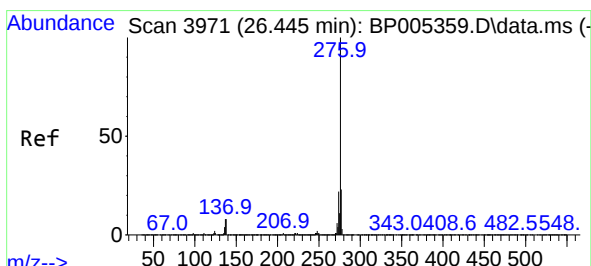
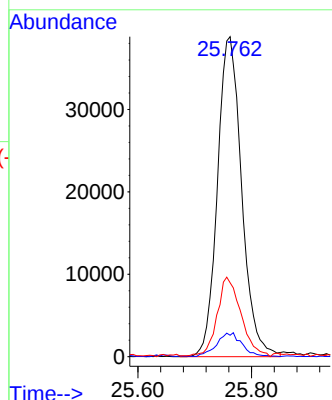
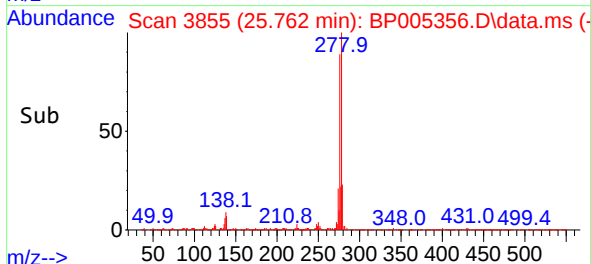
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



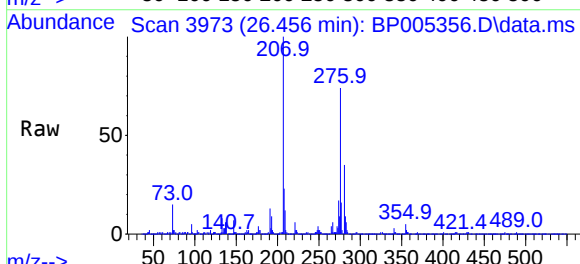
Tgt Ion:278 Resp: 114984
Ion Ratio Lower Upper
278 100
139 6.7 5.0 7.6
279 23.1 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 4.33 ng
RT: 26.456 min Scan# 3973
Delta R.T. 0.011 min
Lab File: BP005356.D
Acq: 21 Apr 2021 12:58



Tgt Ion:276 Resp: 110335
Ion Ratio Lower Upper
276 100
277 22.4 19.8 29.8
138 8.0 7.7 11.5

