

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051021\
 Data File : BP005462.D
 Acq On : 10 May 2021 09:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: May 10 11:02:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	9581	20.00	ng	0.00
21) Naphthalene-d8	10.499	136	31839	20.00	ng	# 0.00
39) Acenaphthene-d10	14.351	164	28587	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	77435	20.00	ng	# 0.00
76) Chrysene-d12	21.198	240	112728	20.00	ng	# 0.00
86) Perylene-d12	23.510	264	128760	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	38553	77.22	ng	0.00
7) Phenol-d6	6.893	99	46511	74.71	ng	0.00
23) Nitrobenzene-d5	8.869	82	63208	78.14	ng	-0.01
42) 2,4,6-Tribromophenol	15.845	330	62372	76.89	ng	-0.01
45) 2-Fluorobiphenyl	12.975	172	181624	71.67	ng	0.00
79) Terphenyl-d14	19.675	244	521117	78.51	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.193	88	9918	52.27	ng	# 90
3) Pyridine	3.605	79	22576m	51.07	ng	
4) n-Nitrosodimethylamine	3.517	42	16313	45.89	ng	# 5
6) Aniline	7.046	93	25050	37.28	ng	# 81
8) 2-Chlorophenol	7.275	128	20520	38.27	ng	# 90
9) Benzaldehyde	6.858	77	14024	44.58	ng	# 65
10) Phenol	6.922	94	22278	35.78	ng	# 39
11) bis(2-Chloroethyl)ether	7.140	93	15673	36.44	ng	# 97
12) 1,3-Dichlorobenzene	7.593	146	25819	36.19	ng	# 82
13) 1,4-Dichlorobenzene	7.740	146	26250	36.92	ng	# 99
14) 1,2-Dichlorobenzene	8.052	146	26194	38.44	ng	# 97
15) Benzyl Alcohol	7.964	79	23004	38.31	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.240	45	7817	36.82	ng	# 62
17) 2-Methylphenol	8.164	107	16024	37.47	ng	# 81
18) Hexachloroethane	8.769	117	12086	41.03	ng	# 90
19) n-Nitroso-di-n-propyla...	8.522	70	17604	38.62	ng	# 89
20) 3+4-Methylphenols	8.499	107	21327	37.52	ng	# 85
22) Acetophenone	8.540	105	33817	37.65	ng	# 84
24) Nitrobenzene	8.916	77	30842	38.01	ng	# 91
25) Isophorone	9.440	82	47083	37.59	ng	# 95
26) 2-Nitrophenol	9.622	139	11981	35.26	ng	# 61
27) 2,4-Dimethylphenol	9.693	122	16702	37.14	ng	# 68
28) bis(2-Chloroethoxy)met...	9.922	93	18458	35.20	ng	# 94
29) 2,4-Dichlorophenol	10.158	162	26711	37.82	ng	# 93
30) 1,2,4-Trichlorobenzene	10.363	180	35588	39.45	ng	# 99
31) Naphthalene	10.546	128	64128	37.46	ng	# 100
32) Benzoic acid	9.869	122	12746	36.69	ng	# 69
33) 4-Chloroaniline	10.675	127	23826	35.73	ng	# 87
34) Hexachlorobutadiene	10.822	225	32003	42.53	ng	# 96
35) Caprolactam	11.481	113	5484	33.75	ng	# 87
36) 4-Chloro-3-methylphenol	11.810	107	23462	37.26	ng	# 96
37) 2-Methylnaphthalene	12.163	142	52874m	38.50	ng	
38) 1-Methylnaphthalene	12.387	142	49837	38.44	ng	# 90
40) 1,2,4,5-Tetrachloroben...	12.534	216	47832	36.42	ng	# 96
41) Hexachlorocyclopentadiene	12.504	237	19936	40.42	ng	# 100
43) 2,4,6-Trichlorophenol	12.787	196	30195	36.80	ng	# 91

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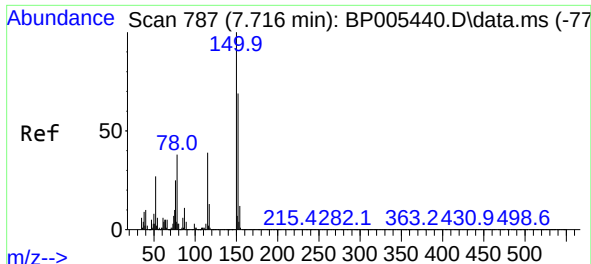
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	31806	35.92	ng	95
46) 1,1'-Biphenyl	13.187	154	76209	34.62	ng	93
47) 2-Chloronaphthalene	13.222	162	65890	35.95	ng	99
48) 2-Nitroaniline	13.446	65	19375	37.22	ng	92
49) Acenaphthylene	14.075	152	93489	35.41	ng	99
50) Dimethylphthalate	13.822	163	88572	35.89	ng	99
51) 2,6-Dinitrotoluene	13.946	165	19569	35.31	ng	99
52) Acenaphthene	14.416	154	58608	35.68	ng	92
53) 3-Nitroaniline	14.281	138	13614	34.29	ng	99
54) 2,4-Dinitrophenol	14.498	184	13345	39.92	ng #	65
55) Dibenzofuran	14.751	168	112503	36.41	ng	97
56) 4-Nitrophenol	14.610	139	10349	34.53	ng #	70
57) 2,4-Dinitrotoluene	14.740	165	28976	35.47	ng	88
58) Fluorene	15.404	166	95104	37.70	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.987	232	33573	37.92	ng	96
60) Diethylphthalate	15.187	149	88159	36.88	ng	99
61) 4-Chlorophenyl-phenyle...	15.398	204	62209	39.40	ng	99
62) 4-Nitroaniline	15.445	138	14140	37.07	ng #	77
63) Azobenzene	15.693	77	100247	40.69	ng	85
65) 4,6-Dinitro-2-methylph...	15.504	198	22954	37.40	ng	94
66) n-Nitrosodiphenylamine	15.622	169	83670	37.02	ng	93
67) 4-Bromophenyl-phenylether	16.298	248	44720	37.00	ng	98
68) Hexachlorobenzene	16.404	284	56771	37.03	ng	97
69) Atrazine	16.581	200	39035	36.98	ng	97
70) Pentachlorophenol	16.763	266	30841	37.92	ng	92
71) Phenanthrene	17.145	178	163665	37.20	ng	98
72) Anthracene	17.240	178	161418	36.97	ng	99
73) Carbazole	17.522	167	140861	36.63	ng	99
74) Di-n-butylphthalate	18.069	149	156272	37.02	ng	98
75) Fluoranthene	19.122	202	234006	38.67	ng	97
77) Benzidine	19.316	184	79324	45.46	ng	97
78) Pyrene	19.475	202	241632	37.86	ng	100
80) Butylbenzylphthalate	20.351	149	78295	37.97	ng	92
81) Benzo(a)anthracene	21.186	228	276453	37.85	ng	98
82) 3,3'-Dichlorobenzidine	21.122	252	103398	37.57	ng	96
83) Chrysene	21.233	228	273386	38.61	ng	97
84) Bis(2-ethylhexyl)phtha...	21.110	149	119437	37.88	ng #	95
85) Di-n-octyl phthalate	22.004	149	202317	38.20	ng #	93
87) Indeno(1,2,3-cd)pyrene	25.916	276	396494	36.60	ng #	96
88) Benzo(b)fluoranthene	22.810	252	317478	37.00	ng #	96
89) Benzo(k)fluoranthene	22.857	252	318929	38.01	ng #	97
90) Benzo(a)pyrene	23.410	252	293748	37.35	ng #	98
91) Dibenzo(a,h)anthracene	25.927	278	353015	36.93	ng #	97
92) Benzo(g,h,i)perylene	26.651	276	318629	36.03	ng #	94

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



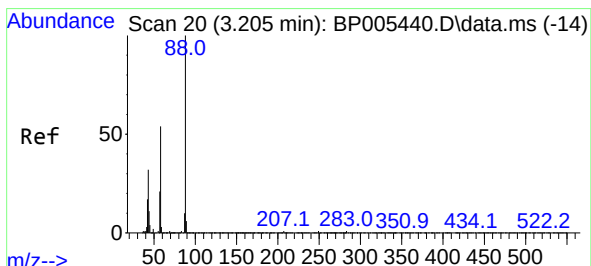
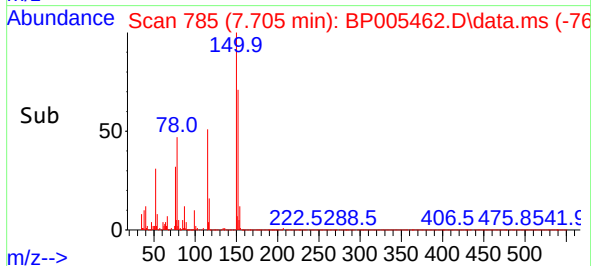
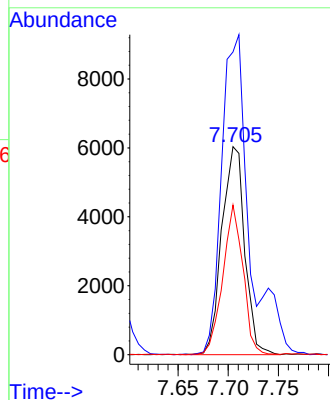
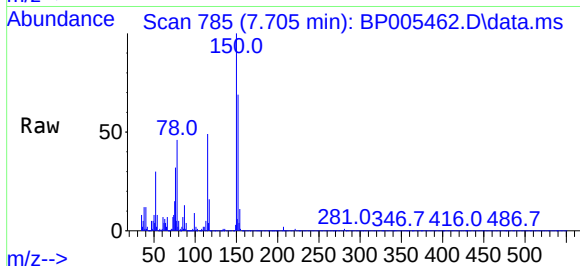
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 152 Resp: 9581
Ion Ratio Lower Upper
152 100
150 145.5 119.8 179.8
115 71.9 49.0 73.4

Instrument :
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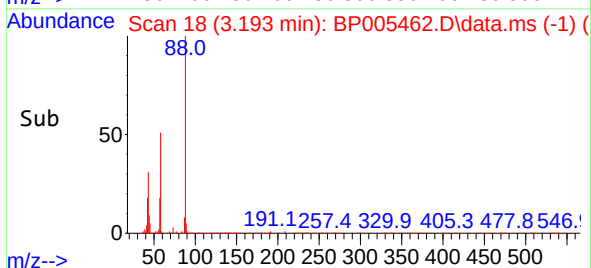
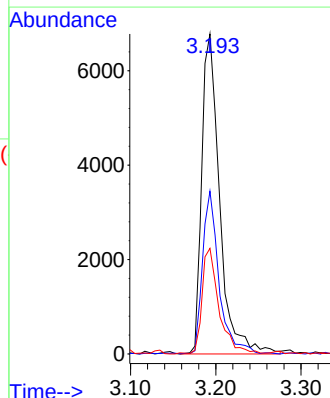
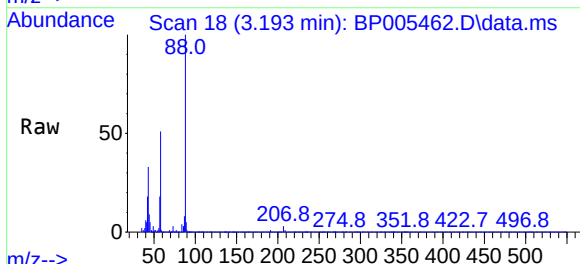
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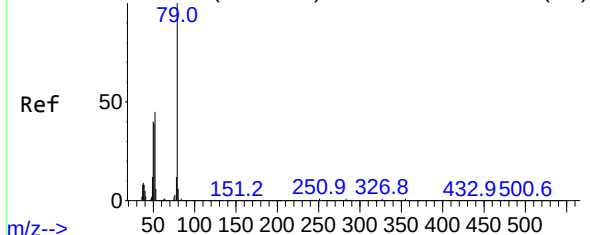


#2
1,4-Dioxane
Concen: 52.27 ng
RT: 3.193 min Scan# 18
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 88 Resp: 9918
Ion Ratio Lower Upper
88 100
58 46.9 42.5 63.7
43 31.4 19.8 29.8



Abundance Scan 90 (3.616 min): BP005440.D\data.ms (-86)



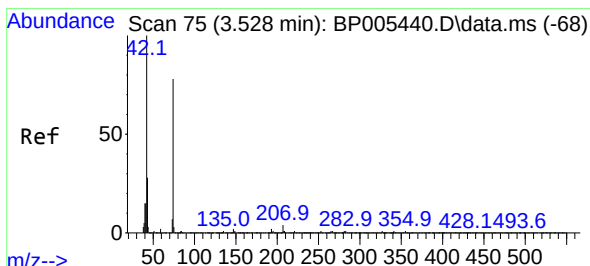
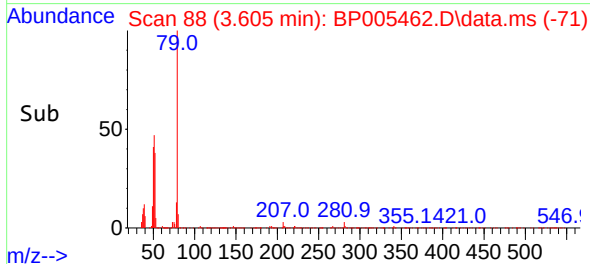
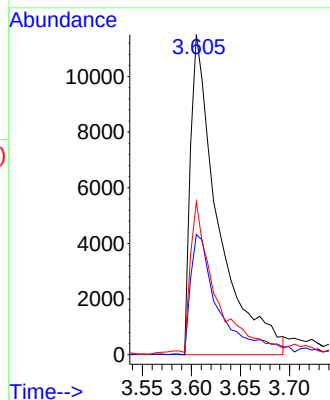
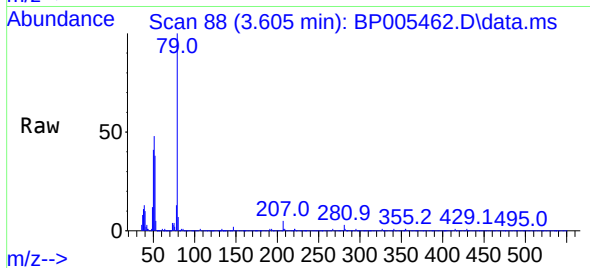
#3
Pyridine
Concen: 51.07 ng m
RT: 3.605 min Scan# 88
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	79	Resp:	22576
Ion	Ratio	Lower	Upper
79	100		
52	37.6	40.3	60.5#
51	47.7	20.0	30.0#

Instrument :
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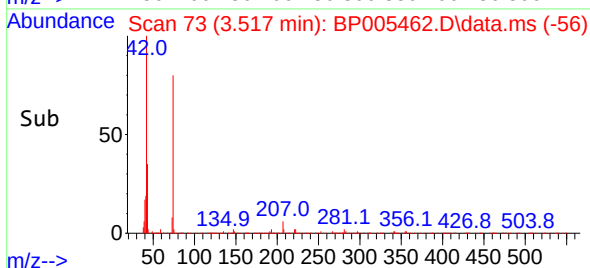
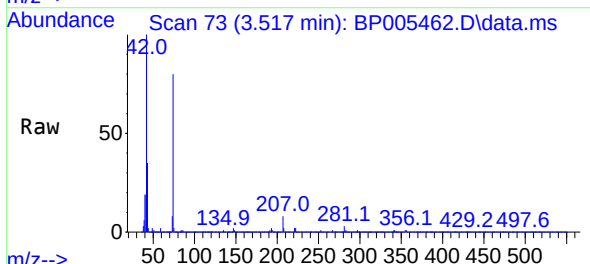
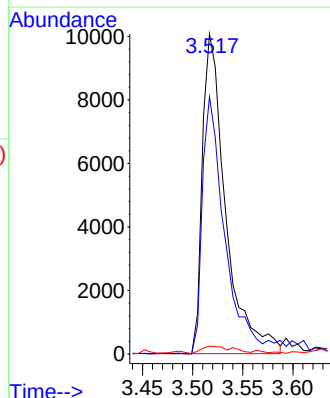
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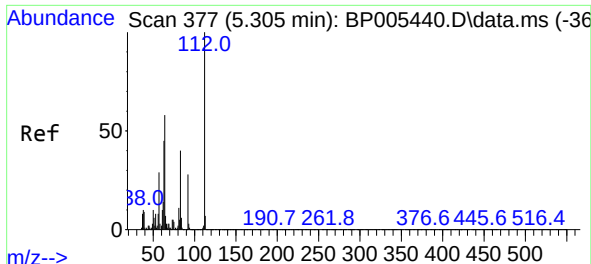
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#4
n-Nitrosodimethylamine
Concen: 45.89 ng
RT: 3.517 min Scan# 73
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	42	Resp:	16313
Ion	Ratio	Lower	Upper
42	100		
74	80.3	122.6	183.8#
44	2.5	146.9	220.3#





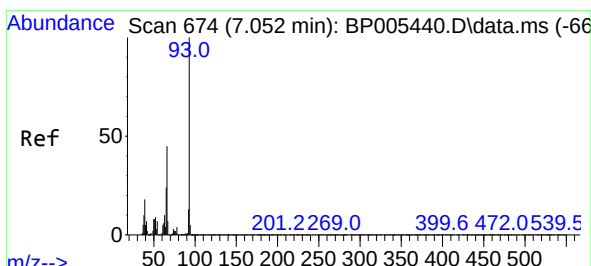
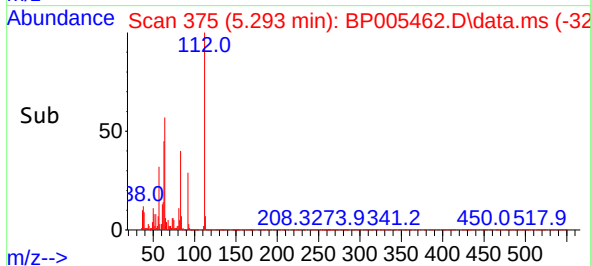
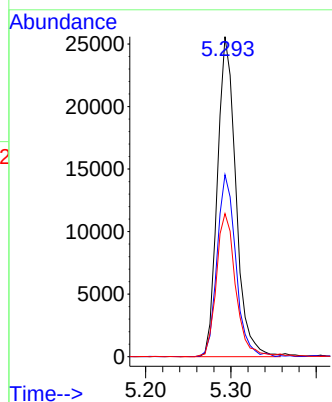
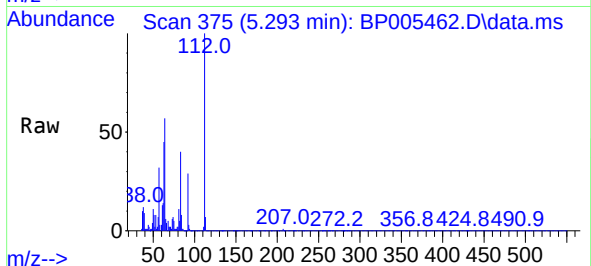
#5
2-Fluorophenol
Concen: 77.22 ng
RT: 5.293 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 112 Resp: 38553
Ion Ratio Lower Upper
112 100
64 56.9 33.6 50.4#
63 44.7 18.6 27.8#

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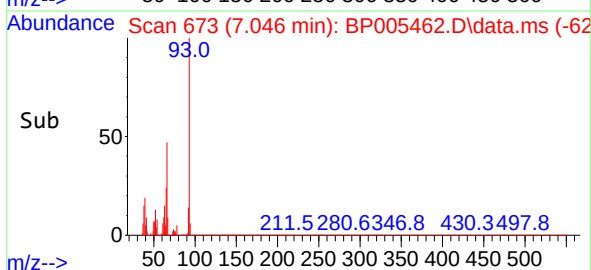
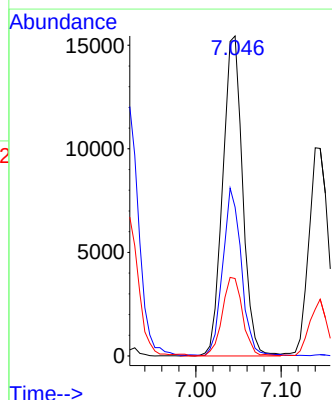
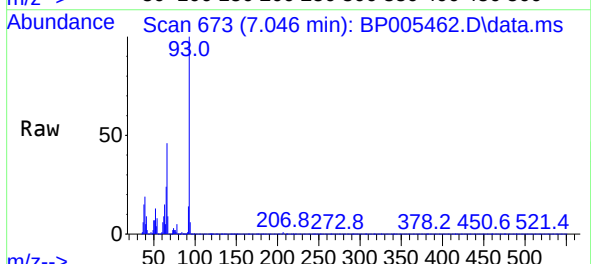
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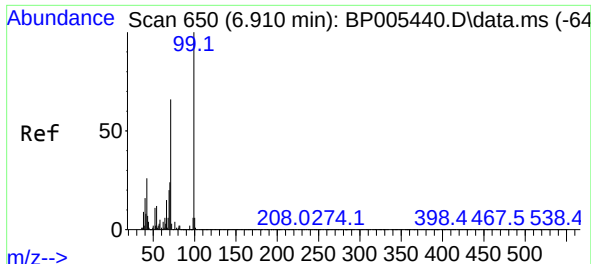
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#6
Aniline
Concen: 37.28 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

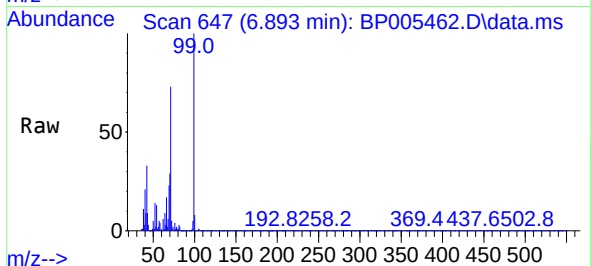
Tgt Ion: 93 Resp: 25050
Ion Ratio Lower Upper
93 100
66 46.5 27.0 40.4#
65 24.2 14.4 21.6#





#7
Phenol-d6
Concen: 74.71 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

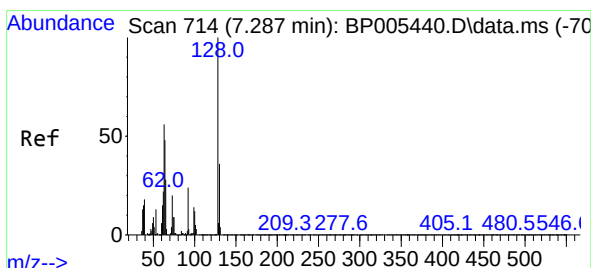
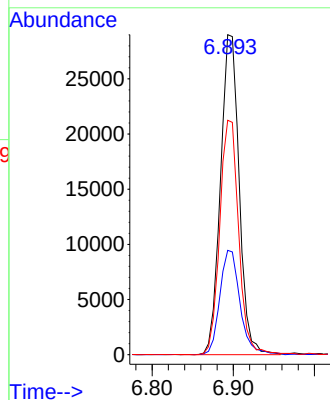
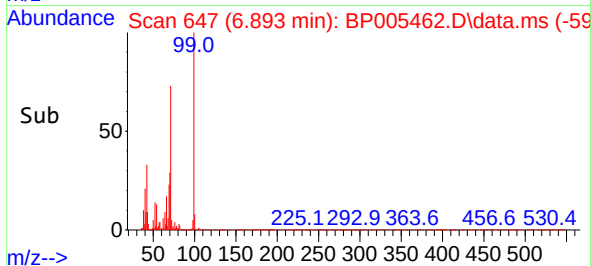
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BNA_P
ClientSampleId :
SSTDCCC040



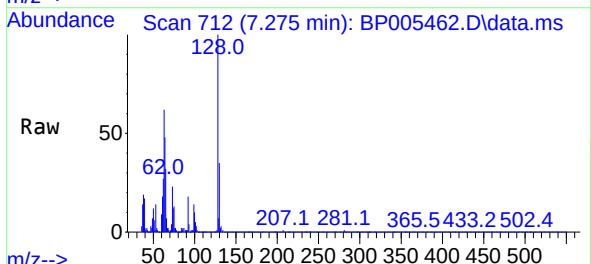
Tgt Ion: 99 Resp: 46511
Ion Ratio Lower Upper
99 100
42 32.6 12.9 19.3#
71 73.3 26.7 40.1#

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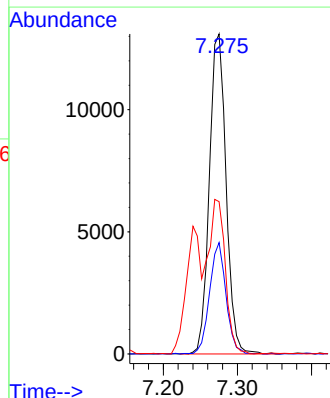
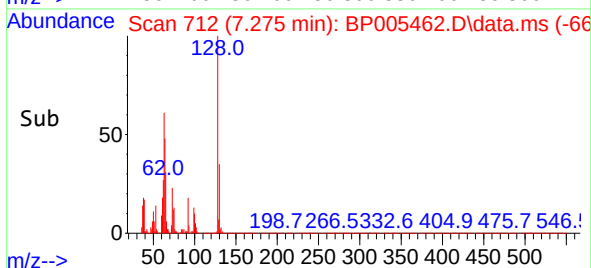
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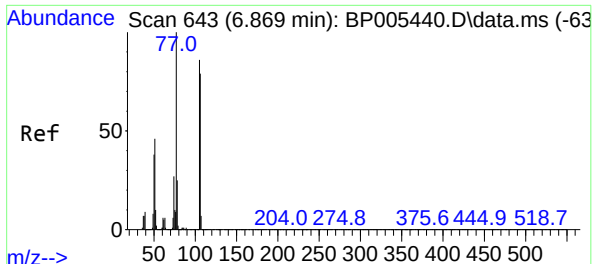


#8
2-Chlorophenol
Concen: 38.27 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



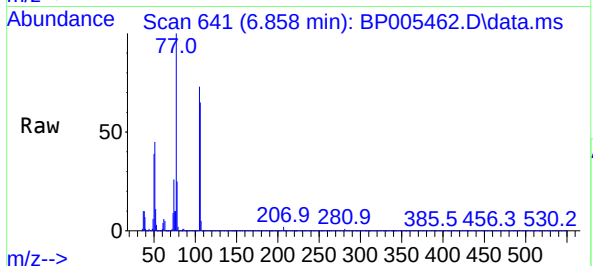
Tgt Ion: 128 Resp: 20520
Ion Ratio Lower Upper
128 100
130 34.8 14.1 54.1
64 47.6 17.2 57.2





#9
Benzaldehyde
Concen: 44.58 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

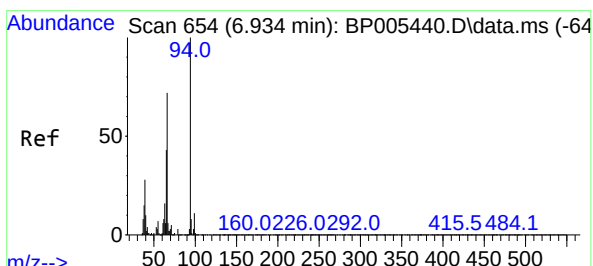
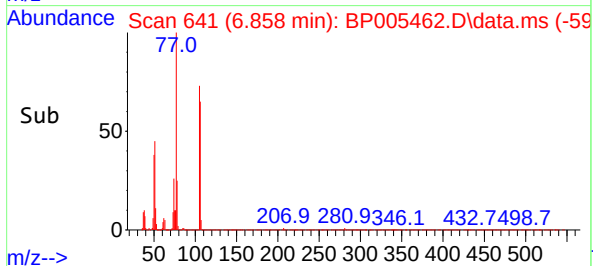
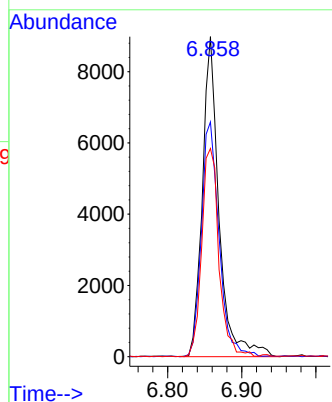
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 14024
Ion Ratio Lower Upper
77 100
105 73.4 89.4 129.4#
106 65.1 79.9 119.9#

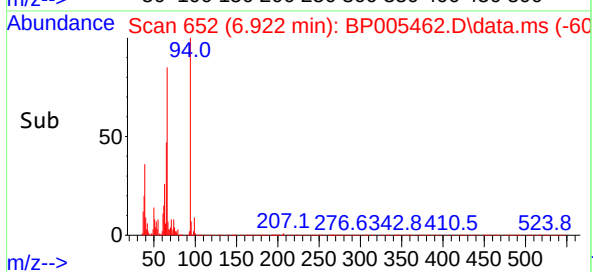
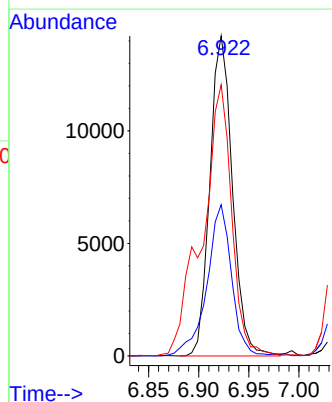
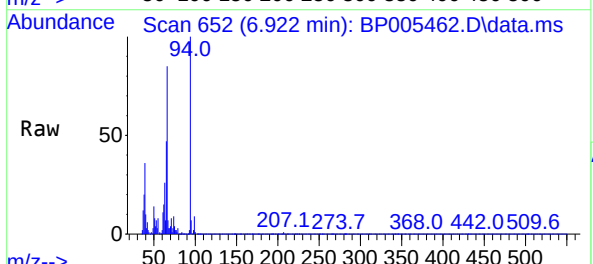
Manual Integrations
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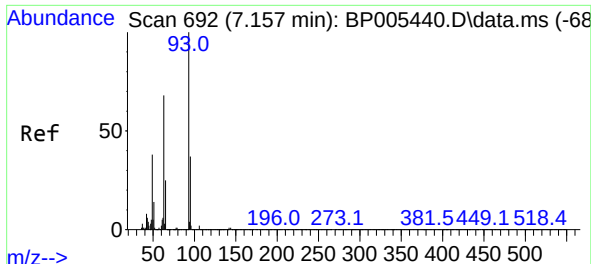
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#10
Phenol
Concen: 35.78 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 94 Resp: 22278
Ion Ratio Lower Upper
94 100
65 47.2 8.0 48.0
66 84.7 17.3 57.3#





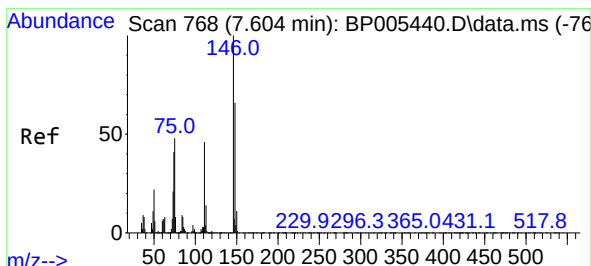
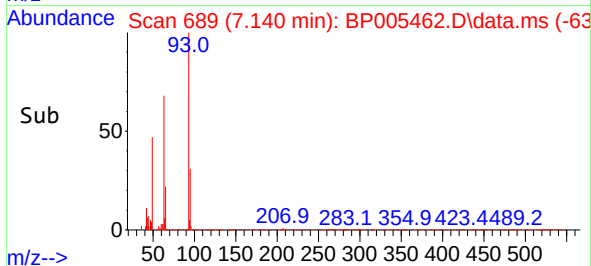
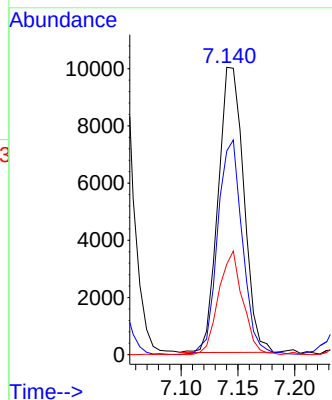
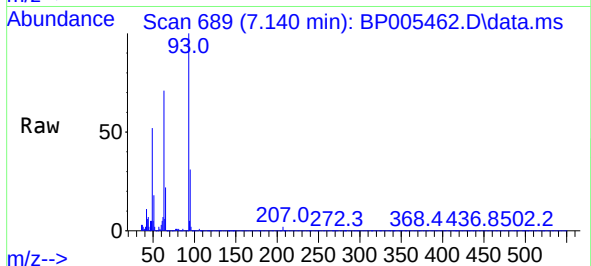
#11
bis(2-Chloroethyl)ether
Concen: 36.44 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 93	Resp: 15673
Ion Ratio	Lower Upper
93 100	
63 70.9	49.6 89.6
95 31.4	14.4 54.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

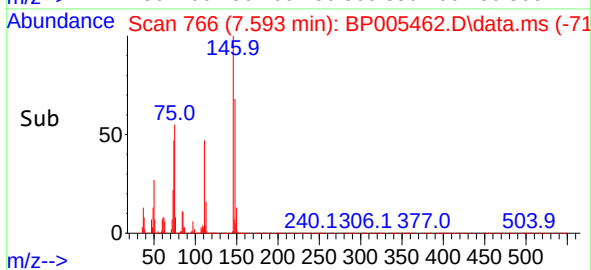
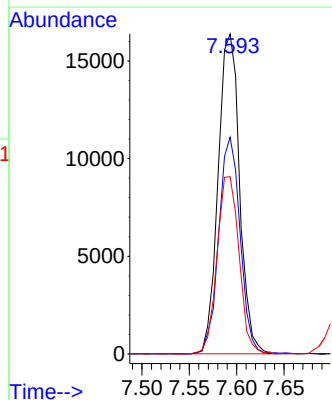
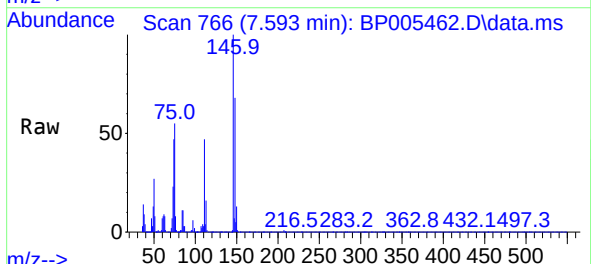
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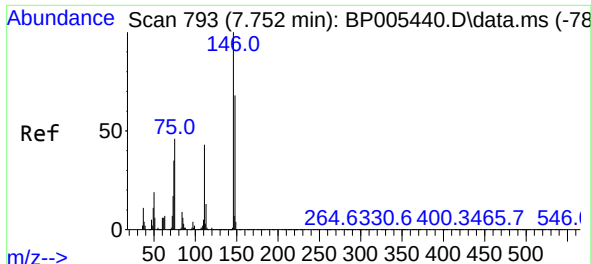
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#12
1,3-Dichlorobenzene
Concen: 36.19 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:146	Resp: 25819
Ion Ratio	Lower Upper
146 100	
148 67.7	51.4 77.0
75 55.4	23.9 35.9#





#13

1,4-Dichlorobenzene

Concen: 36.92 ng

RT: 7.740 min Scan# 791

Delta R.T. -0.006 min

Lab File: BP005462.D

Acq: 10 May 2021 09:51

Tgt Ion:	146	Resp:	26250
Ion Ratio	Lower	Upper	
146	100		
148	64.9	52.2	78.4
111	44.5	34.2	51.4

Instrument :

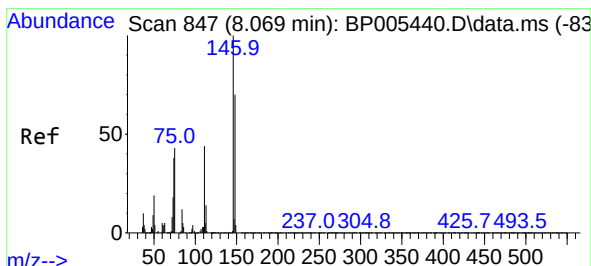
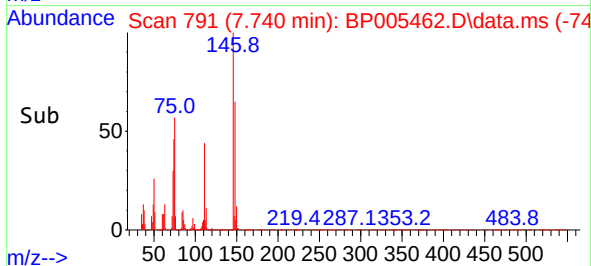
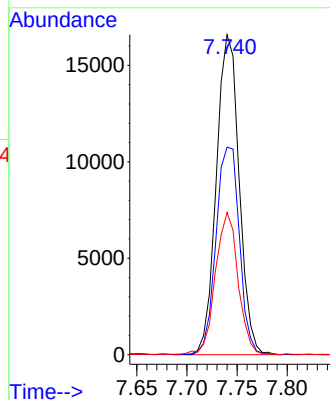
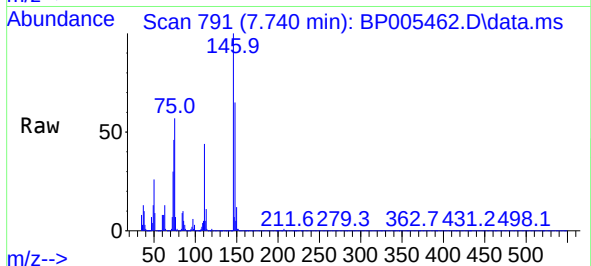
BNA_P

ClientSampleId :

SSTDCCC040

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#14

1,2-Dichlorobenzene

Concen: 38.44 ng

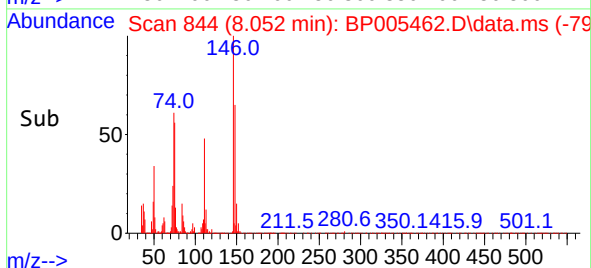
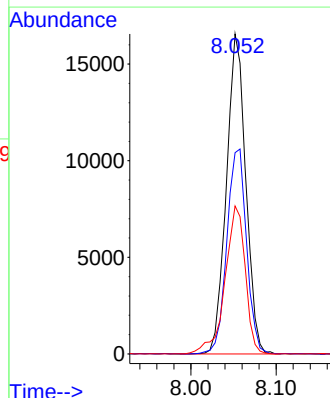
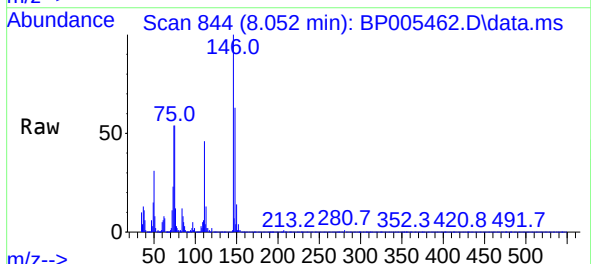
RT: 8.052 min Scan# 844

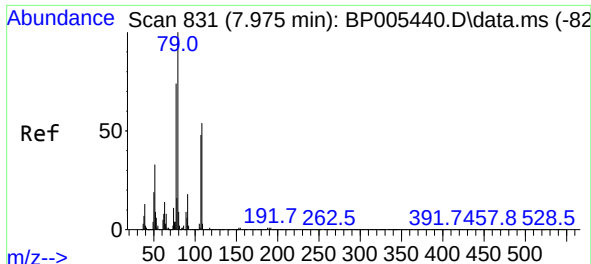
Delta R.T. -0.006 min

Lab File: BP005462.D

Acq: 10 May 2021 09:51

Tgt Ion:	146	Resp:	26194
Ion Ratio	Lower	Upper	
146	100		
148	62.9	51.5	77.3
111	46.3	34.0	51.0





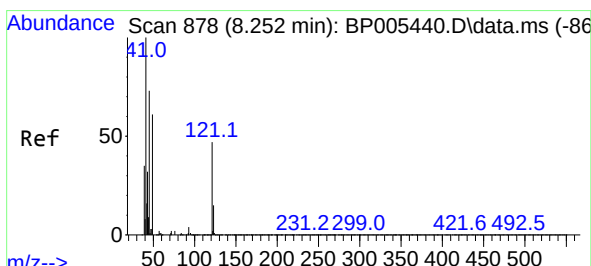
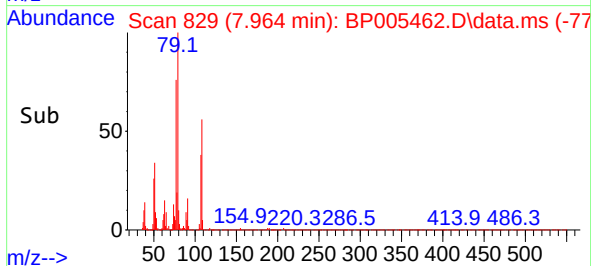
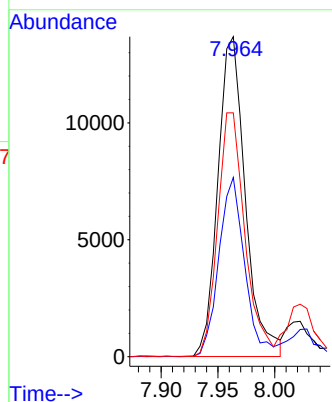
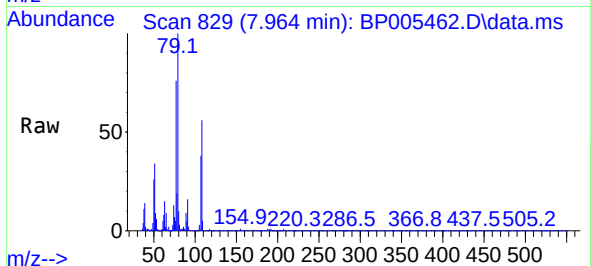
#15
Benzyl Alcohol
Concen: 38.31 ng
RT: 7.964 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 79 Resp: 23004
Ion Ratio Lower Upper
79 100
108 56.0 64.0 96.0#
77 76.2 72.7 109.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

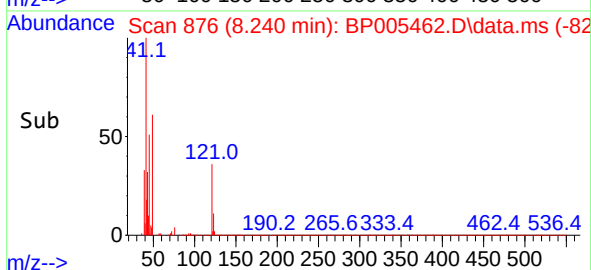
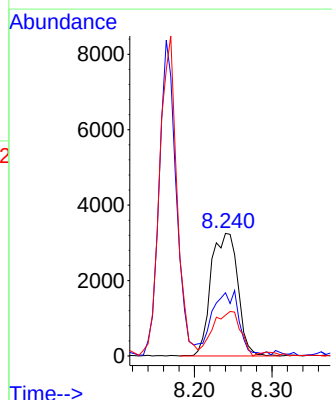
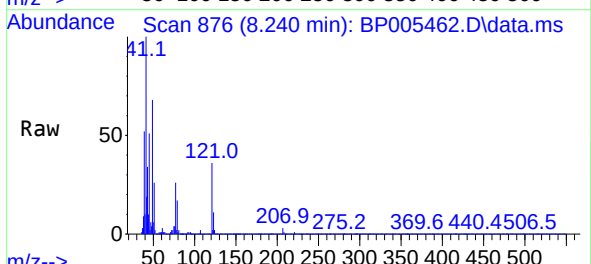
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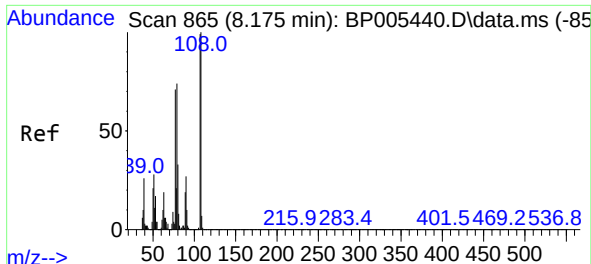
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.82 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

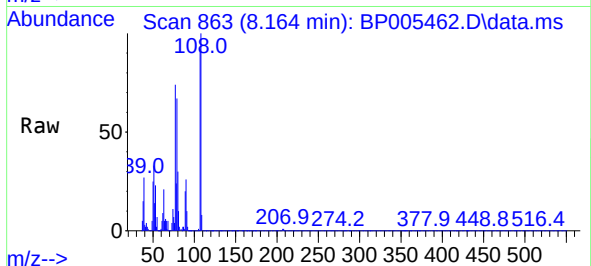
Tgt Ion: 45 Resp: 7817
Ion Ratio Lower Upper
45 100
77 51.6 7.0 47.0#
79 33.2 1.0 41.0





#17
2-Methylphenol
Concen: 37.47 ng
RT: 8.164 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

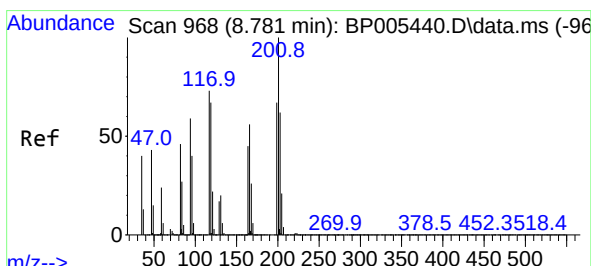
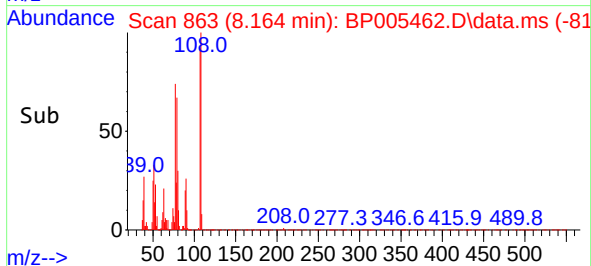
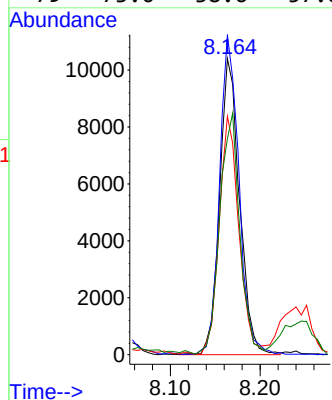
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	16024
Ion	Ratio	Lower	Upper
107	100		
108	108.1	85.8	128.8
77	80.5	41.4	62.0#
79	73.0	38.6	57.8#

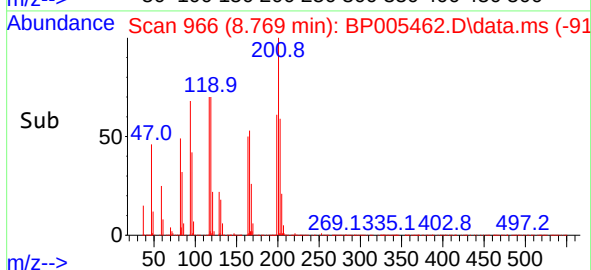
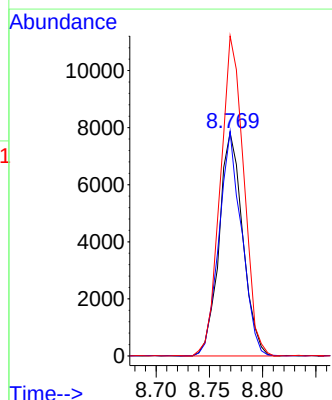
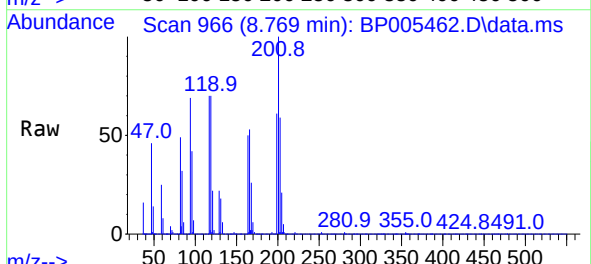
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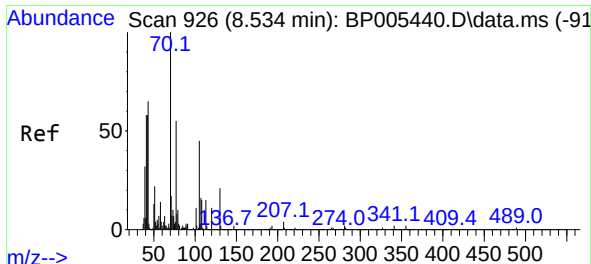
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#18
Hexachloroethane
Concen: 41.03 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	117	Resp:	12086
Ion	Ratio	Lower	Upper
117	100		
119	100.5	80.1	120.1
201	143.3	98.8	148.2

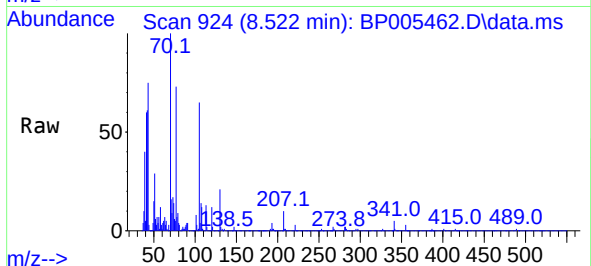




#19

n-Nitroso-di-n-propylamine
Concen: 38.62 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

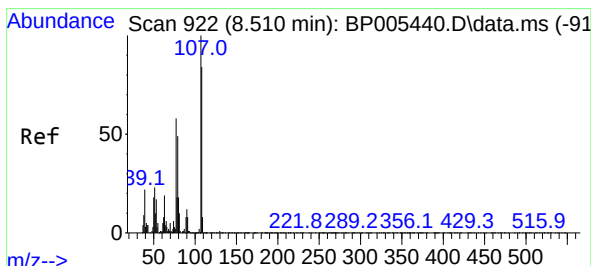
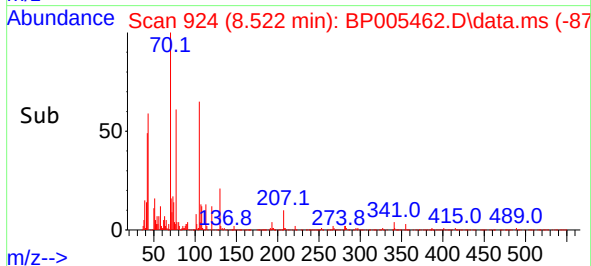
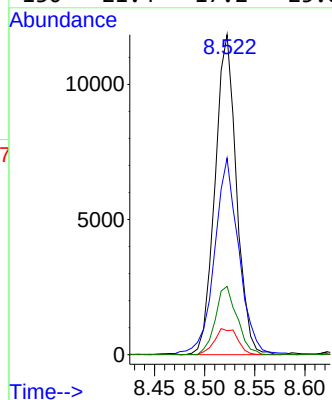
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:	70	Resp:	17604
Ion	Ratio	Lower	Upper
70	100		
42	61.4	39.7	59.5#
101	7.5	7.4	11.0
130	21.4	17.2	25.8

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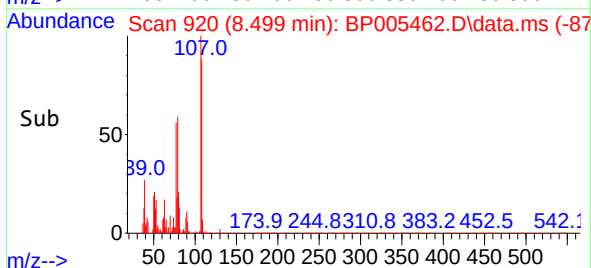
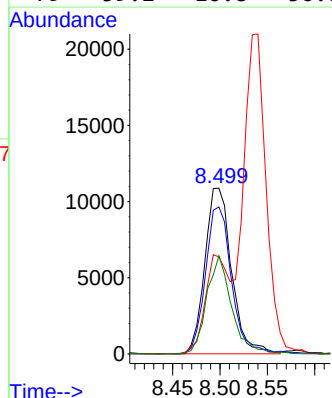
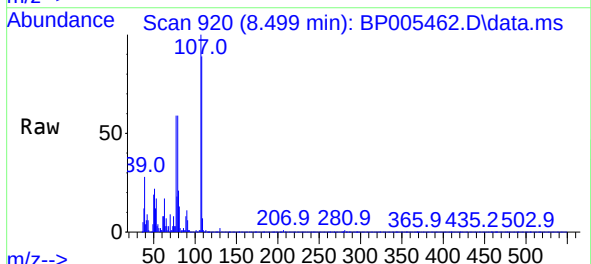
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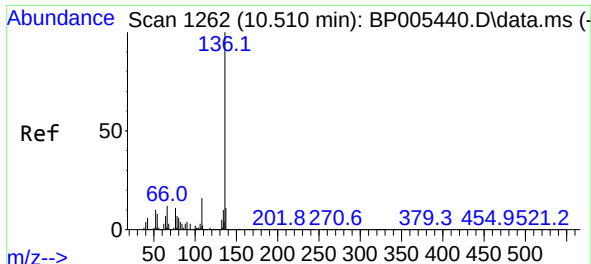


#20

3+4-Methylphenols
Concen: 37.52 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	107	Resp:	21327
Ion	Ratio	Lower	Upper
107	100		
108	88.7	69.5	109.5
77	58.6	21.5	61.5
79	59.2	16.8	56.8#





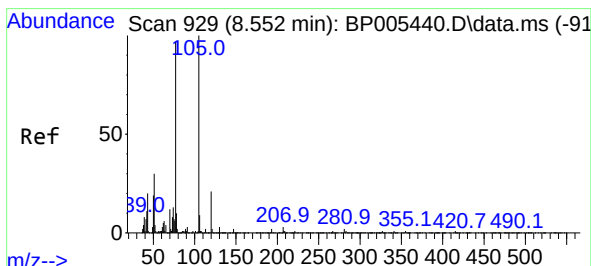
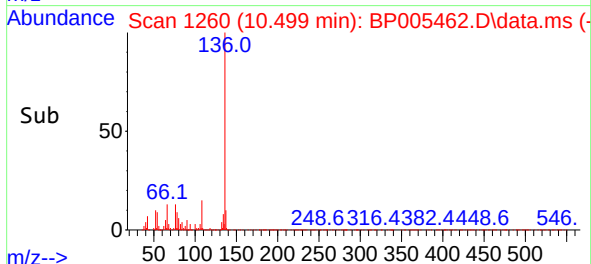
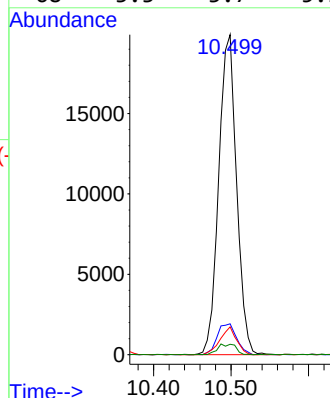
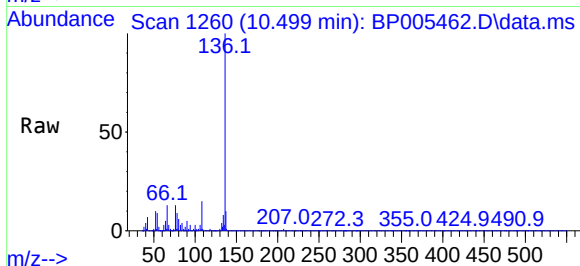
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.499 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	136	Resp:	31839
Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.9	13.3
54	8.7	5.0	7.4#
68	3.3	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

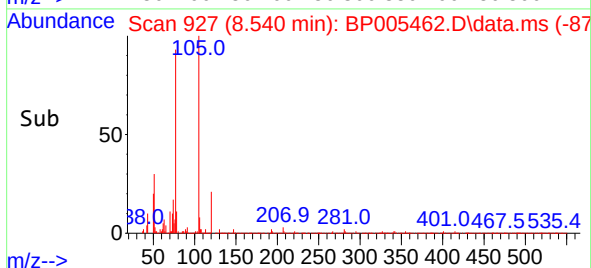
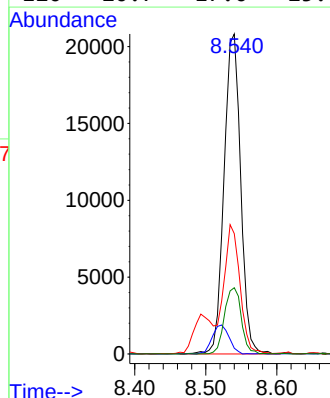
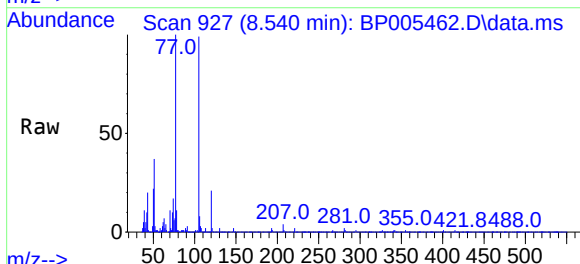
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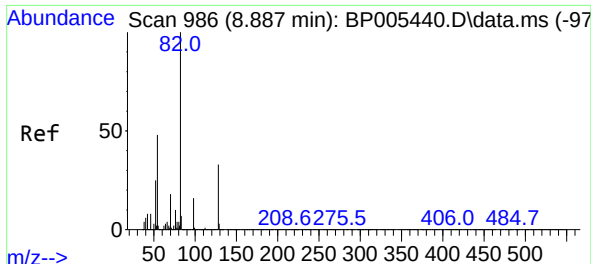
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#22
Acetophenone
Concen: 37.65 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.000 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	105	Resp:	33817
Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.9	1.3#
51	37.6	18.2	27.2#
120	20.7	17.0	25.6





#23

Nitrobenzene-d5

Concen: 78.14 ng

RT: 8.869 min Scan# 983

Delta R.T. -0.012 min

Lab File: BP005462.D

Acq: 10 May 2021 09:51

Tgt Ion:	82	Resp:	63208
Ion	Ratio	Lower	Upper
82	100		
128	30.9	30.5	45.7
54	51.6	33.9	50.9#

Instrument :

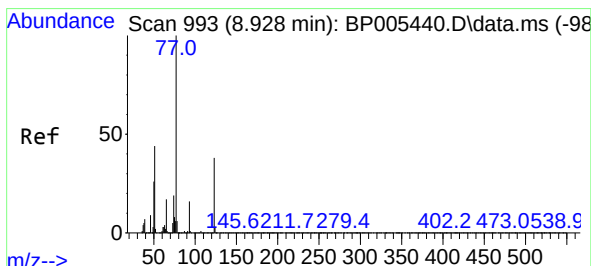
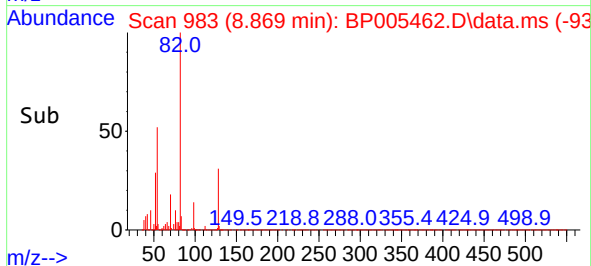
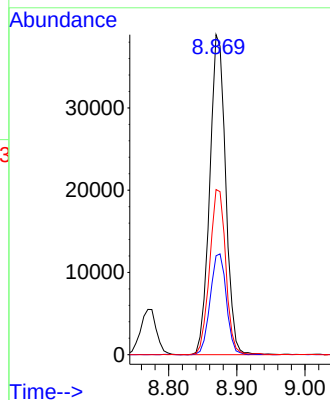
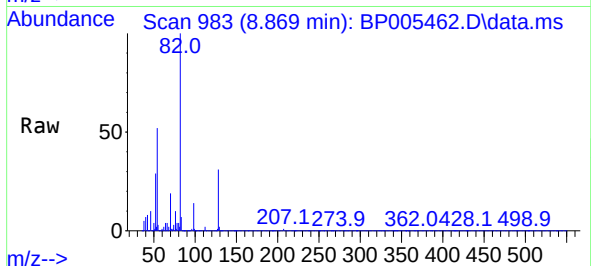
BNA_P

ClientSampleId :

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#24

Nitrobenzene

Concen: 38.01 ng

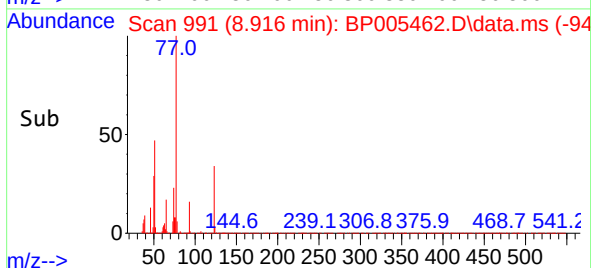
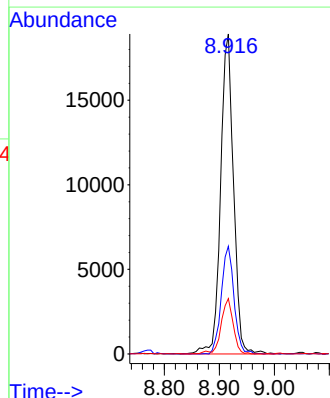
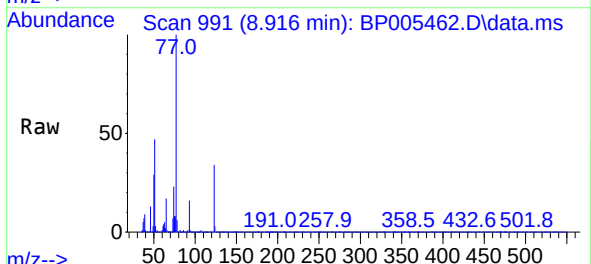
RT: 8.916 min Scan# 991

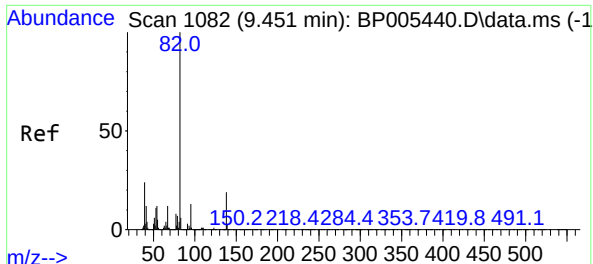
Delta R.T. 0.000 min

Lab File: BP005462.D

Acq: 10 May 2021 09:51

Tgt Ion:	77	Resp:	30842
Ion	Ratio	Lower	Upper
77	100		
123	33.6	31.7	47.5
65	17.3	11.5	17.3#





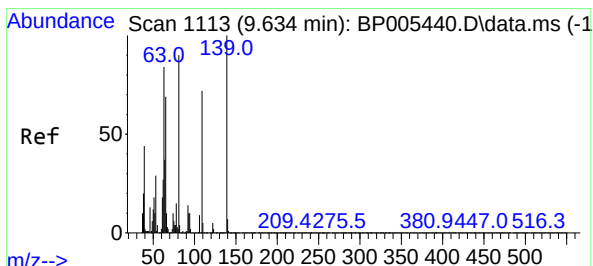
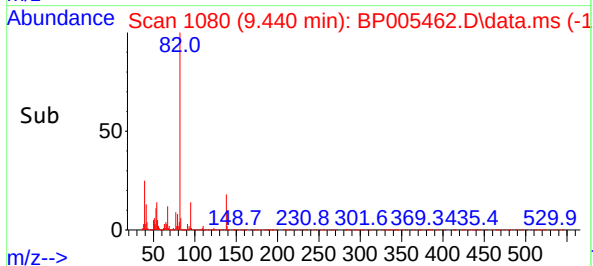
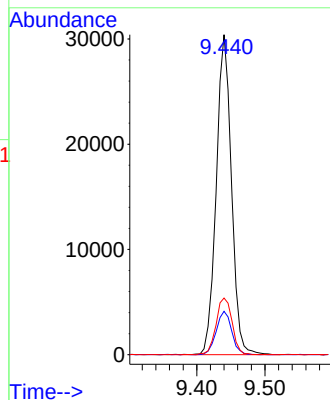
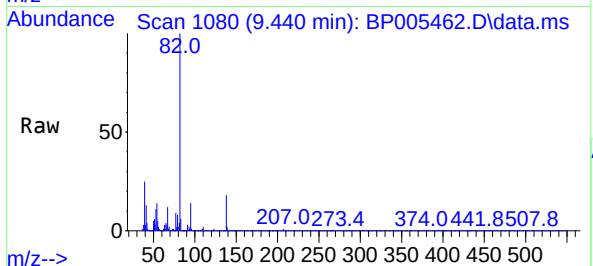
#25
Isophorone
Concen: 37.59 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 82	Resp: 47083
Ion Ratio	Lower Upper
82 100	
95 13.5	7.5 11.3#
138 17.7	14.6 22.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

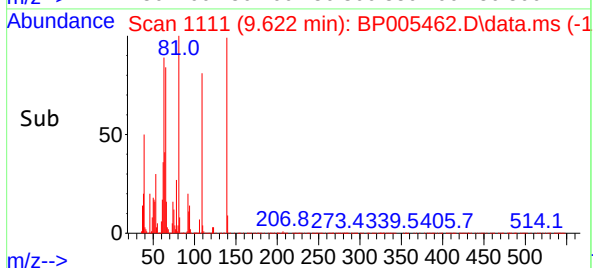
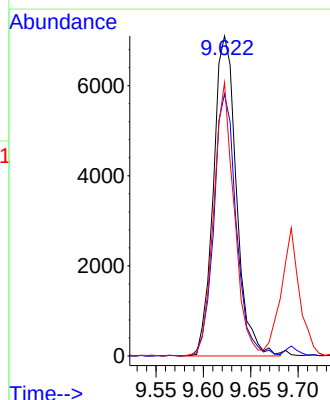
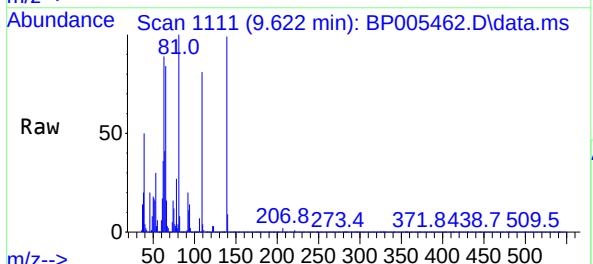
Manual Integrations
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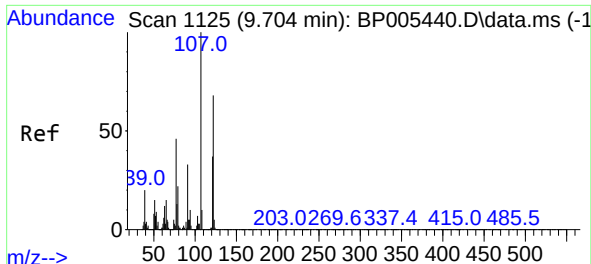
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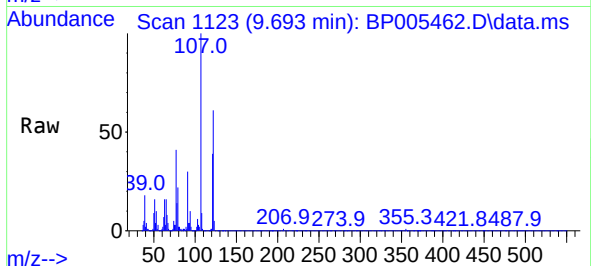
#26
2-Nitrophenol
Concen: 35.26 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:139	Resp:	11981	
Ion	Ratio	Lower	Upper
139	100		
109	81.9	40.7	61.1#
65	85.4	47.8	71.6#

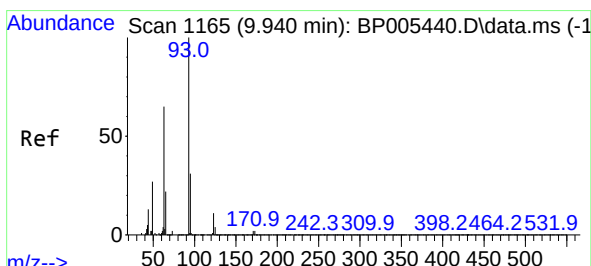
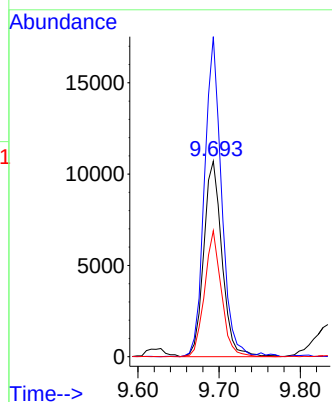
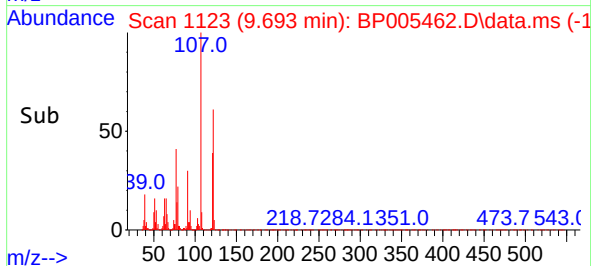




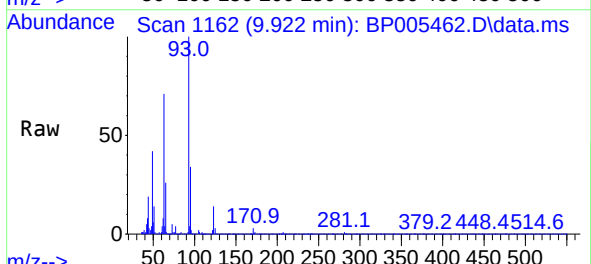
#27
2,4-Dimethylphenol
Concen: 37.14 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



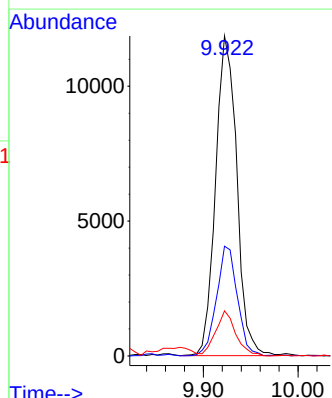
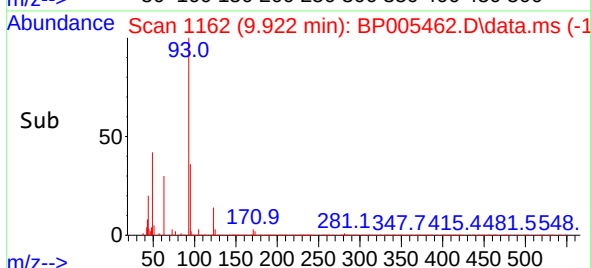
Tgt Ion:122 Resp: 16702
Ion Ratio Lower Upper
122 100
107 163.6 93.8 140.8#
121 64.4 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 35.20 ng
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



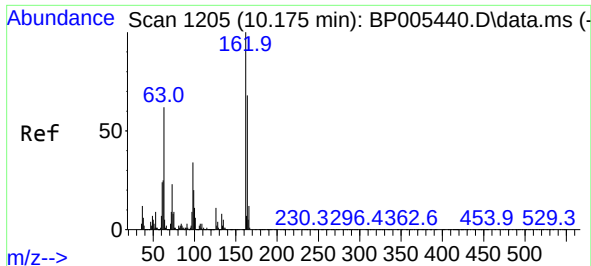
Tgt Ion: 93 Resp: 18458
Ion Ratio Lower Upper
93 100
95 34.3 24.9 37.3
123 14.1 9.5 14.3



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

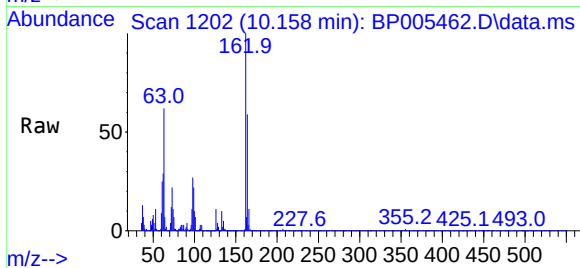
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#29
2,4-Dichlorophenol
Concen: 37.82 ng
RT: 10.158 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

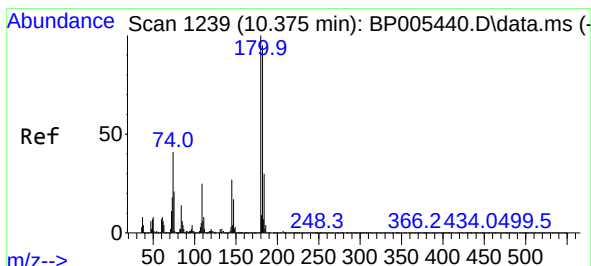
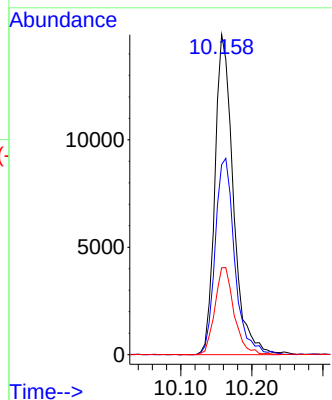
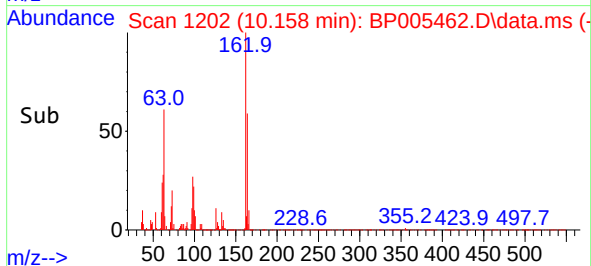
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



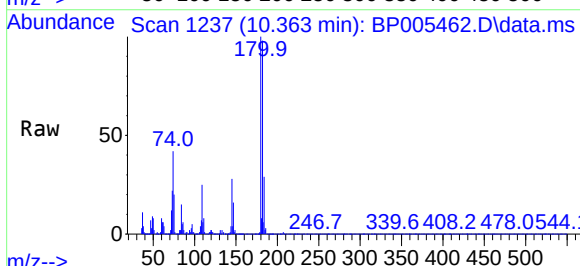
Tgt Ion:162 Resp: 26711
Ion Ratio Lower Upper
162 100
164 59.4 44.1 84.1
98 27.1 12.6 52.6

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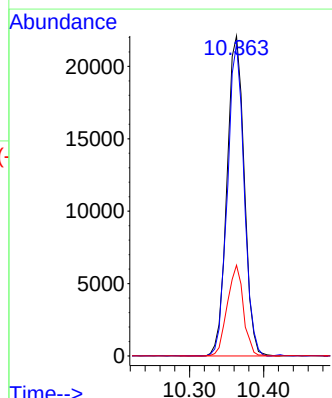
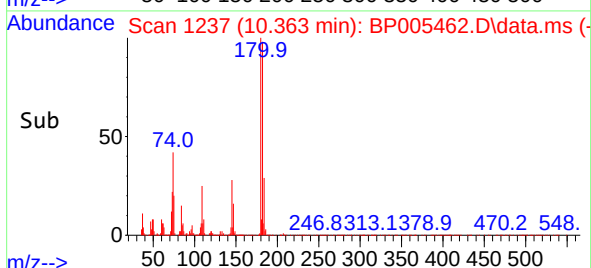
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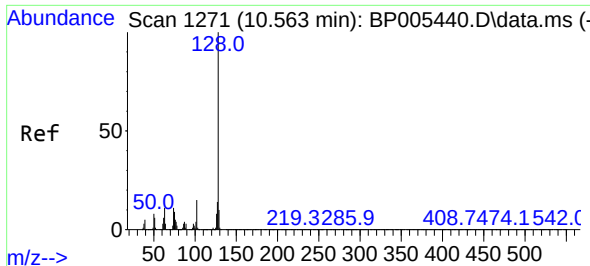


#30
1,2,4-Trichlorobenzene
Concen: 39.45 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



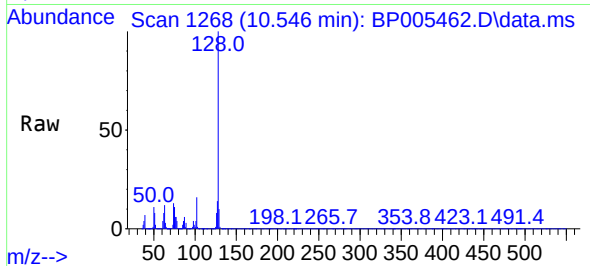
Tgt Ion:180 Resp: 35588
Ion Ratio Lower Upper
180 100
182 97.6 77.2 115.8
145 28.3 21.7 32.5





#31
Naphthalene
Concen: 37.46 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

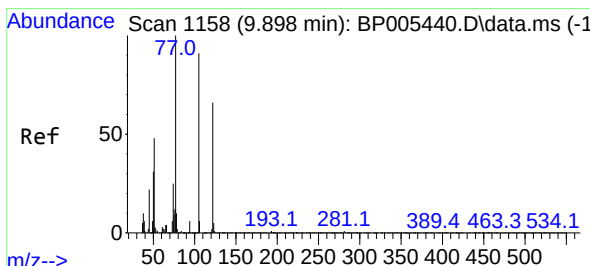
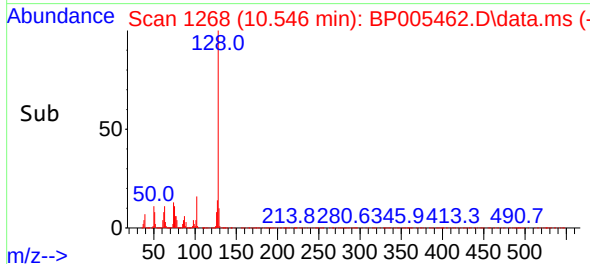
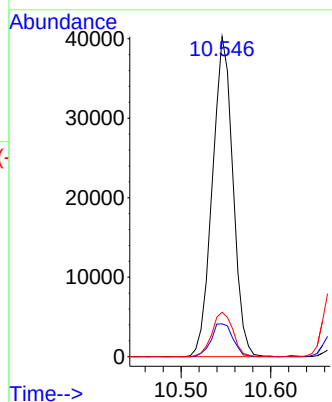
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 64128
Ion Ratio Lower Upper
128 100
129 10.2 8.0 12.0
127 13.9 11.1 16.7

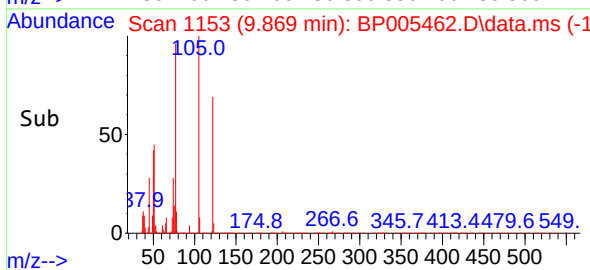
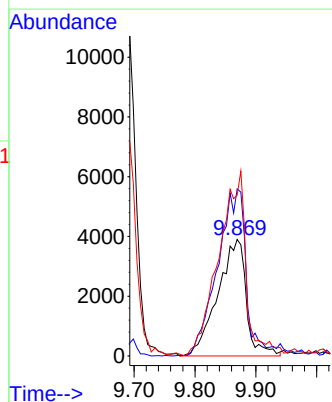
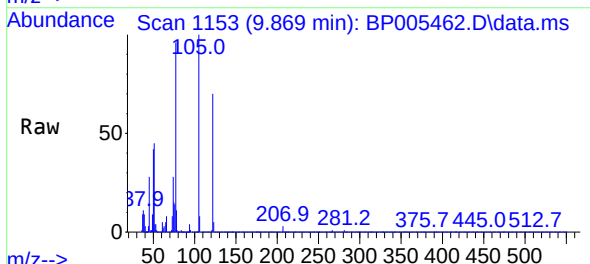
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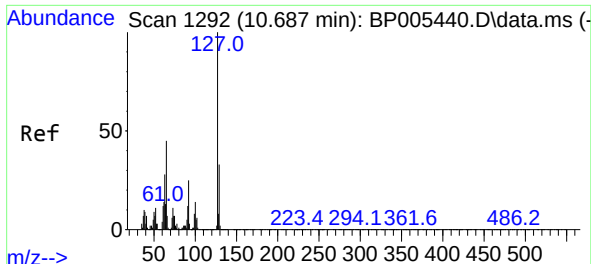
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#32
Benzoic acid
Concen: 36.69 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.018 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

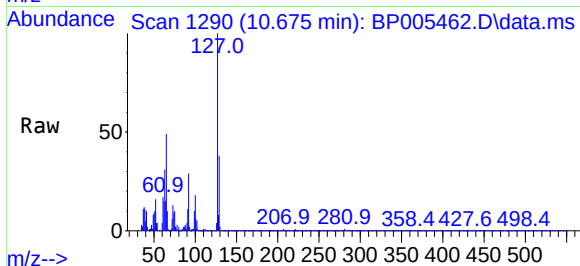
Tgt Ion:122 Resp: 12746
Ion Ratio Lower Upper
122 100
105 143.5 105.1 145.1
77 138.1 69.6 109.6#





#33
4-Chloroaniline
Concen: 35.73 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

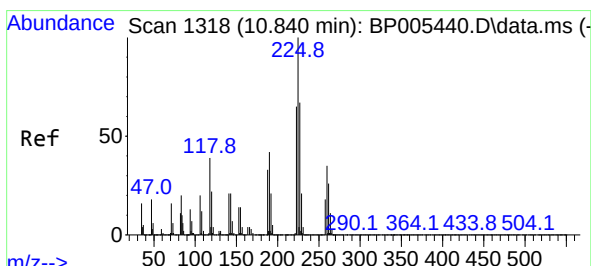
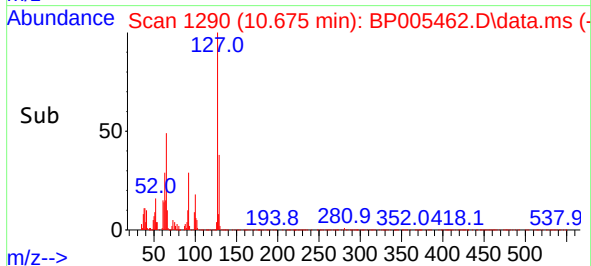
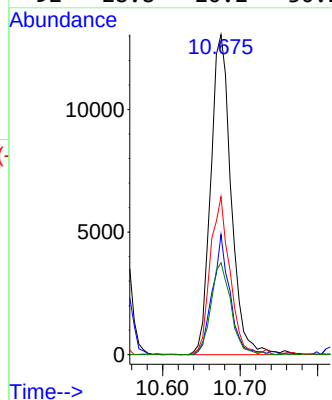
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	23826
Ion Ratio	Lower	Upper	
127	100		
129	37.6	25.5	38.3
65	49.3	30.0	45.0#
92	28.8	20.2	30.2

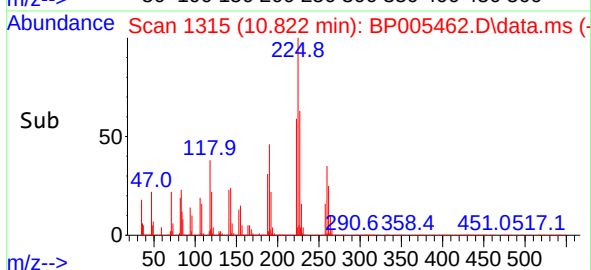
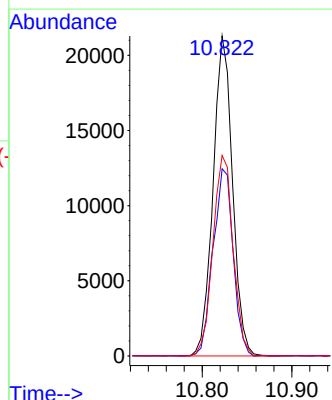
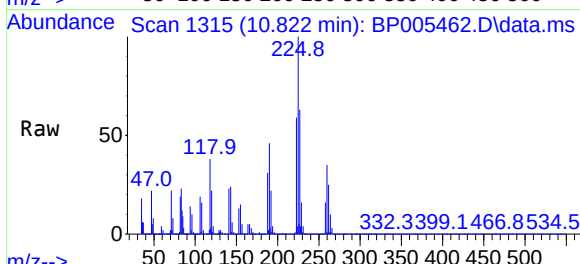
Manual Integrations
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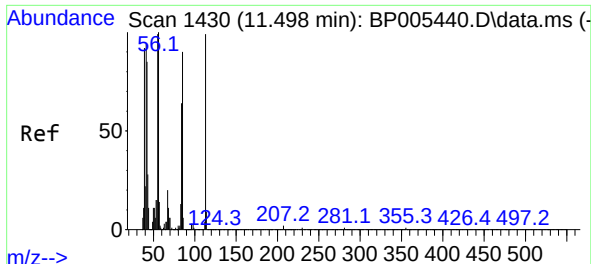
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#34
Hexachlorobutadiene
Concen: 42.53 ng
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	225	Resp:	32003
Ion Ratio	Lower	Upper	
225	100		
223	58.5	51.1	76.7
227	62.7	50.2	75.2





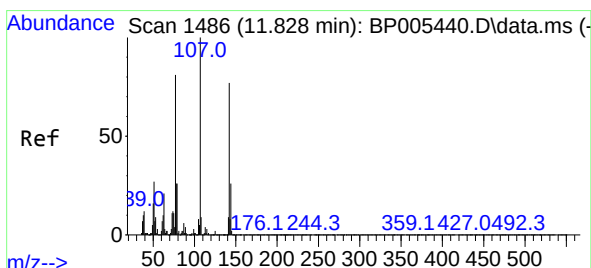
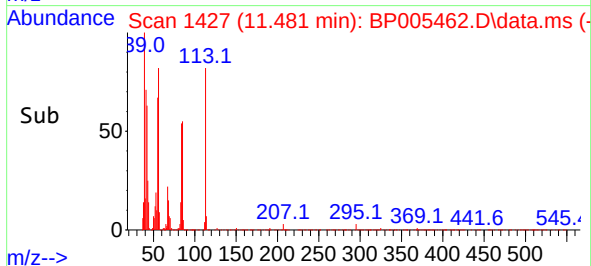
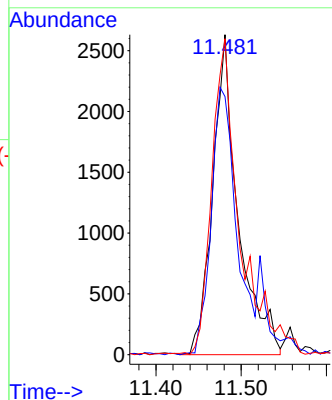
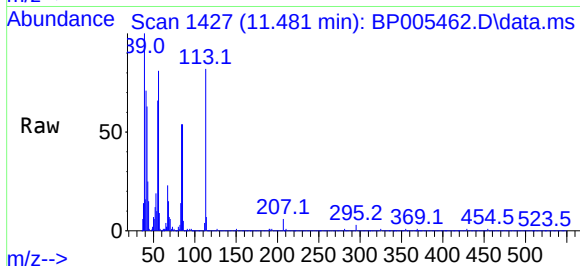
#35
Caprolactam
Concen: 33.75 ng
RT: 11.481 min Scan# 1427
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
113	100		
55	80.7	72.0	112.0
56	98.7	65.1	105.1

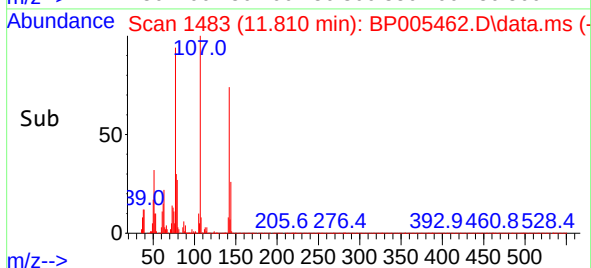
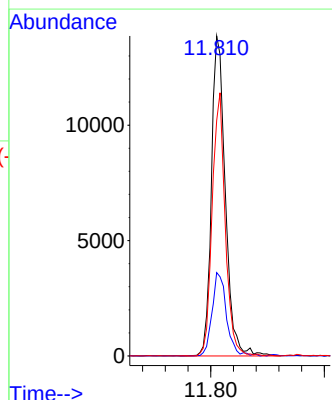
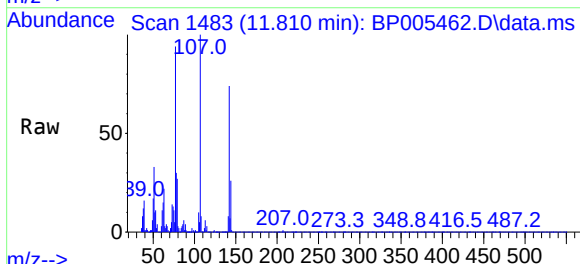
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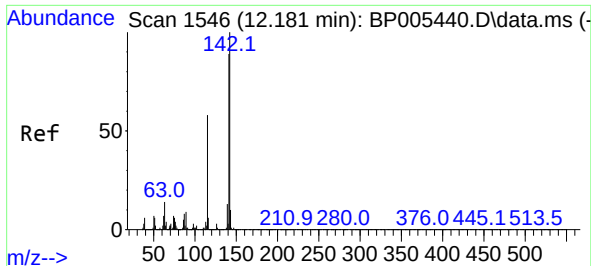
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#36
4-Chloro-3-methylphenol
Concen: 37.26 ng
RT: 11.810 min Scan# 1483
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

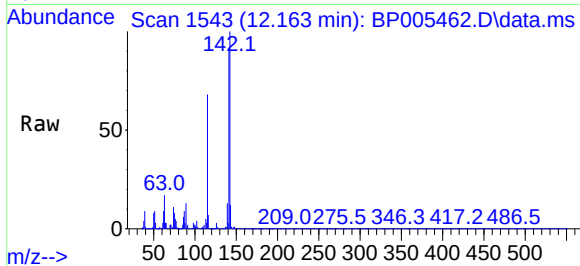
Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.1	30.1
142	73.5	62.2	93.4





#37
2-Methylnaphthalene
Concen: 38.50 ng m
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

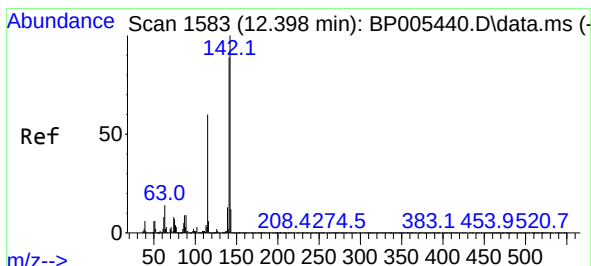
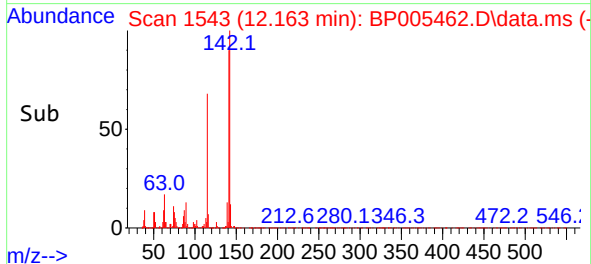
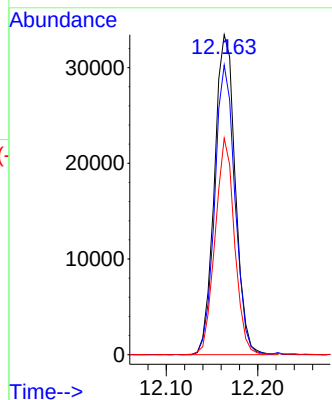
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



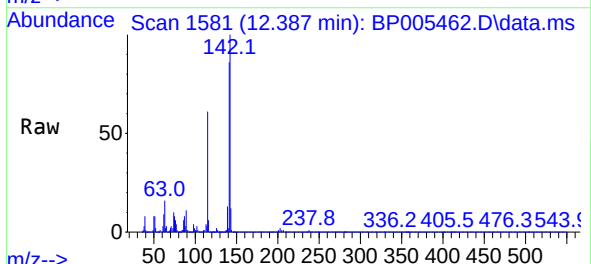
Tgt Ion:142 Resp: 52874
Ion Ratio Lower Upper
142 100
141 90.5 74.7 112.1
115 67.6 43.8 65.8#

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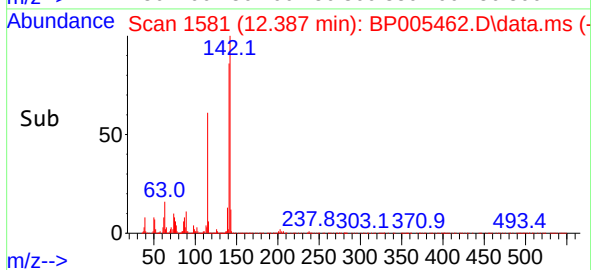
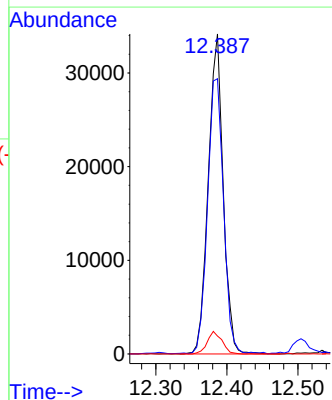
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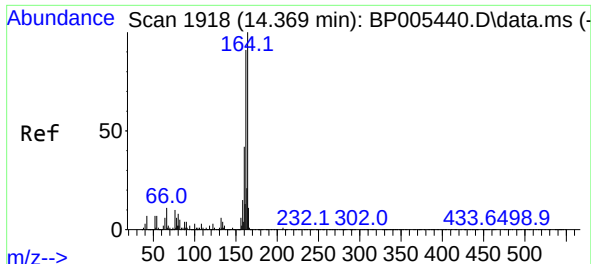


#38
1-Methylnaphthalene
Concen: 38.44 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



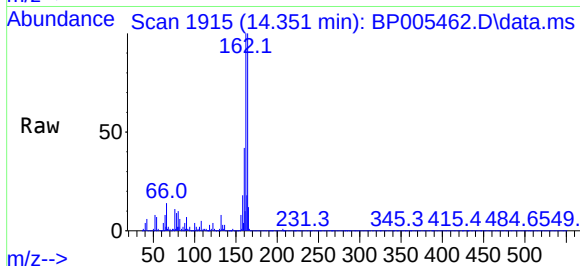
Tgt Ion:142 Resp: 49837
Ion Ratio Lower Upper
142 100
141 86.0 77.0 115.6
116 5.6 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

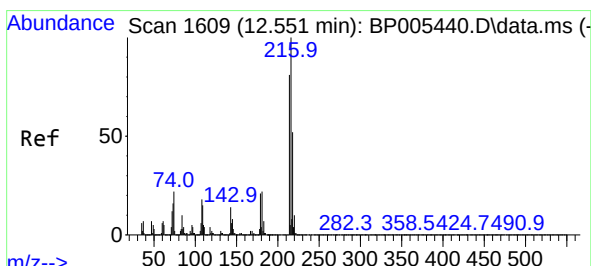
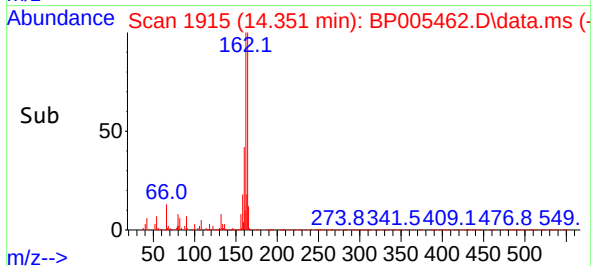
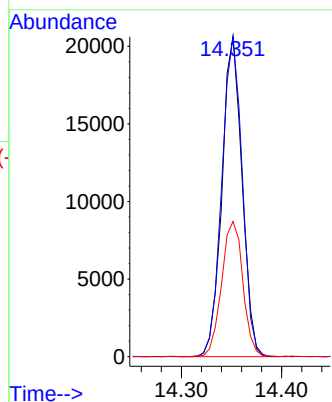
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



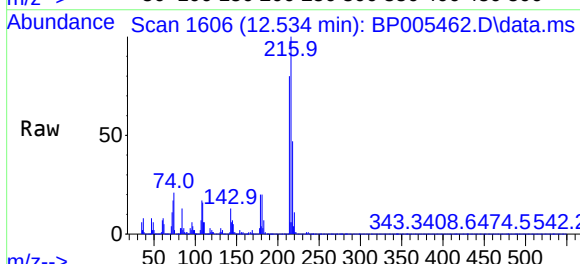
Tgt Ion:164 Resp: 28587
Ion Ratio Lower Upper
164 100
162 100.0 73.5 110.3
160 42.3 40.6 61.0

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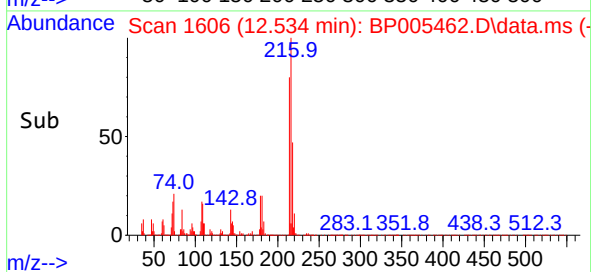
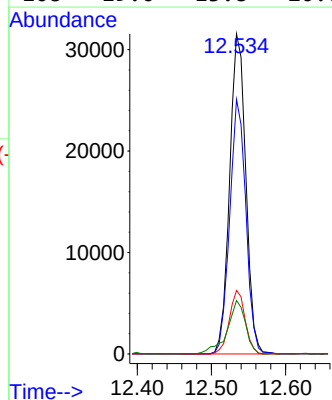
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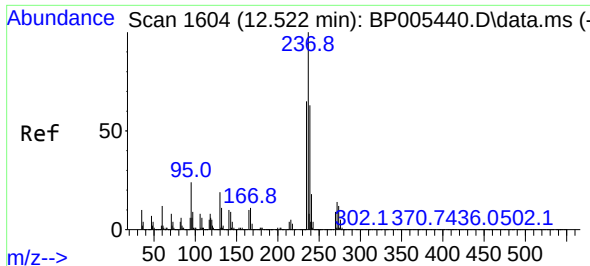


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.42 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



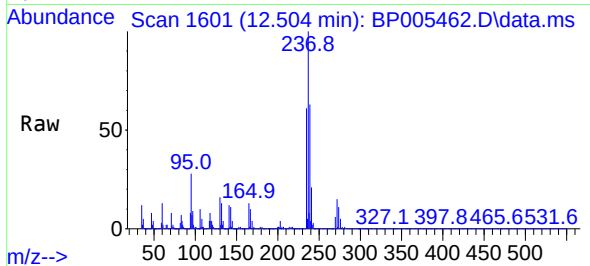
Tgt Ion:216 Resp: 47832
Ion Ratio Lower Upper
216 100
214 79.4 60.6 91.0
179 19.4 15.3 22.9
108 19.0 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 40.42 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

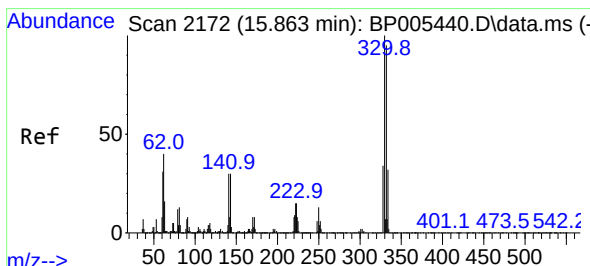
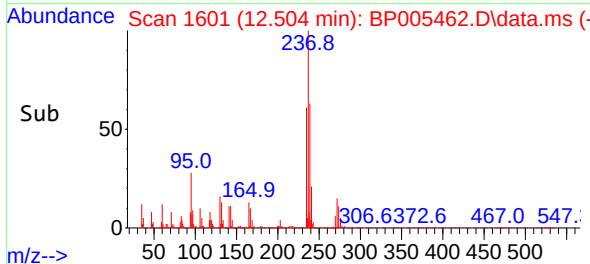
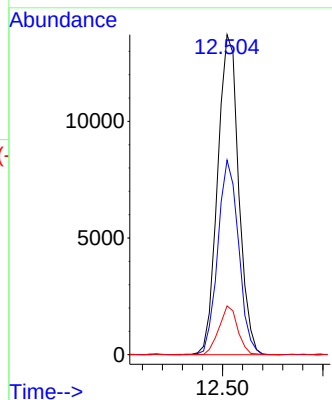
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.8	40.9	80.9
272	15.2	0.0	34.6

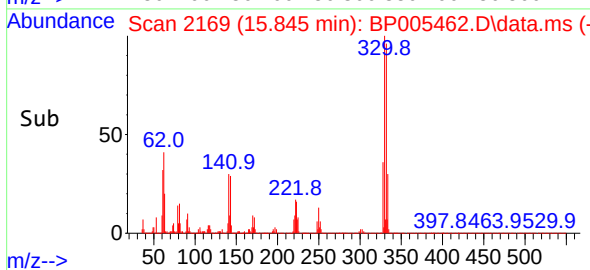
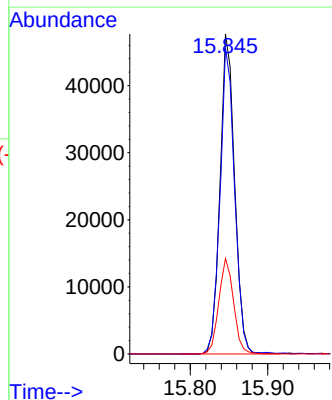
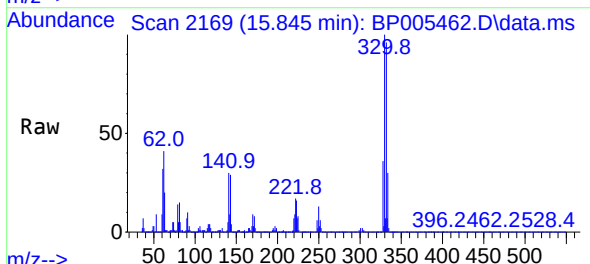
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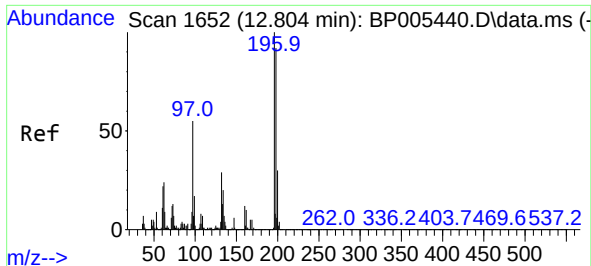
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#42
2,4,6-Tribromophenol
Concen: 76.89 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.3	114.5
141	30.2	22.8	34.2





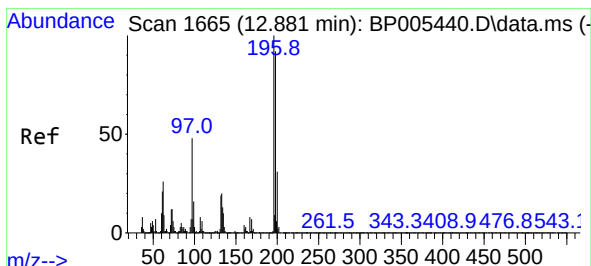
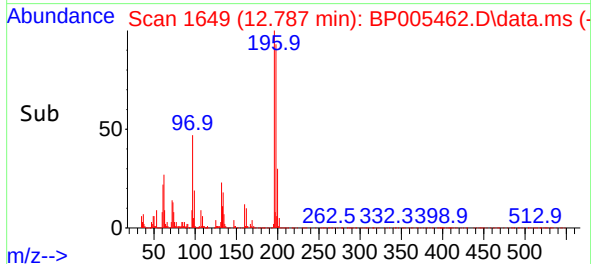
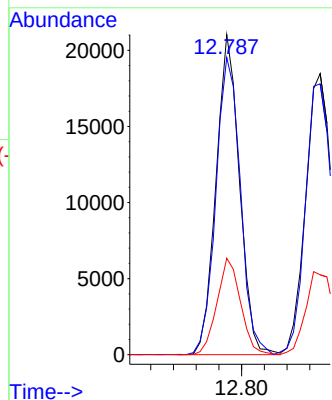
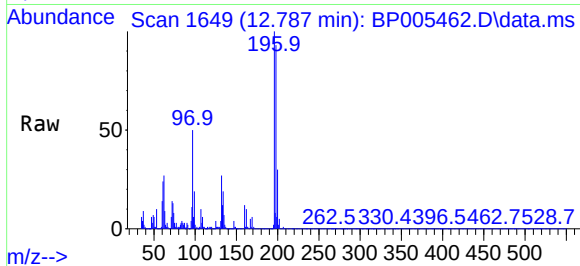
#43
2,4,6-Trichlorophenol
Concen: 36.80 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion:196 Resp: 30195
Ion Ratio Lower Upper
196 100
198 92.8 81.4 122.2
200 30.1 28.2 42.2

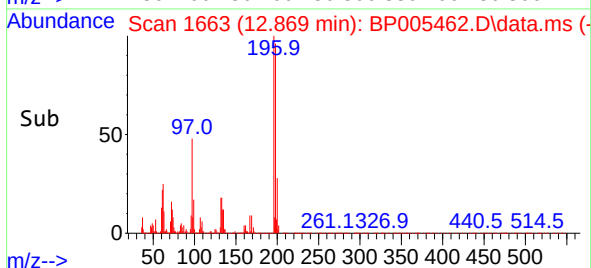
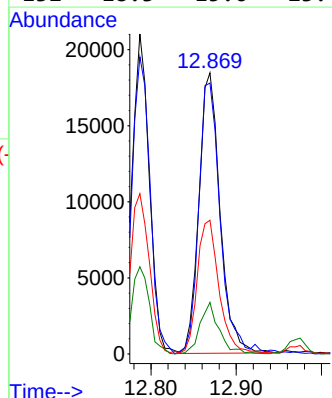
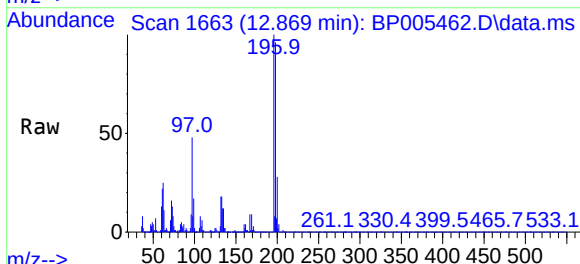
Manual Integrations
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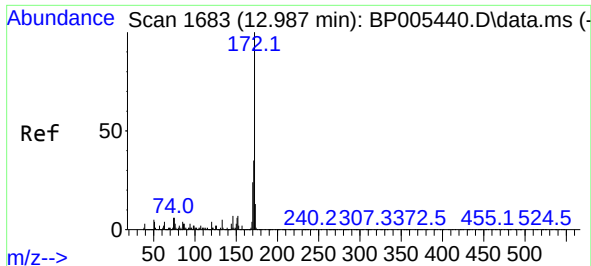
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#44
2,4,5-Trichlorophenol
Concen: 35.92 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:196 Resp: 31806
Ion Ratio Lower Upper
196 100
198 96.3 71.0 106.4
97 47.6 38.5 57.7
132 18.3 15.6 23.4





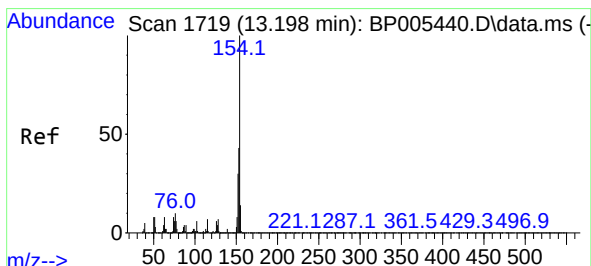
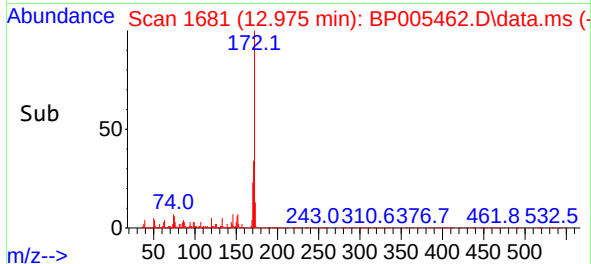
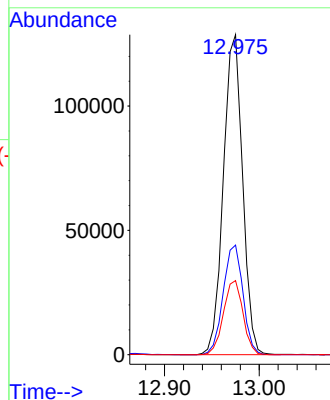
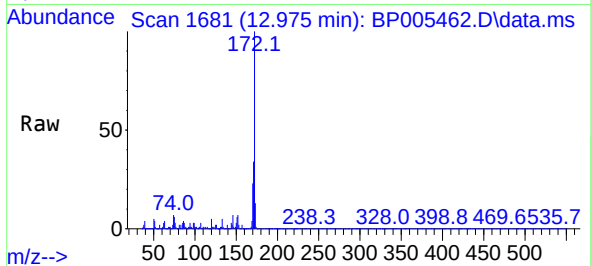
#45
2-Fluorobiphenyl
Concen: 71.67 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:172 Resp: 181624
Ion Ratio Lower Upper
172 100
171 34.3 28.1 42.1
170 23.2 19.6 29.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

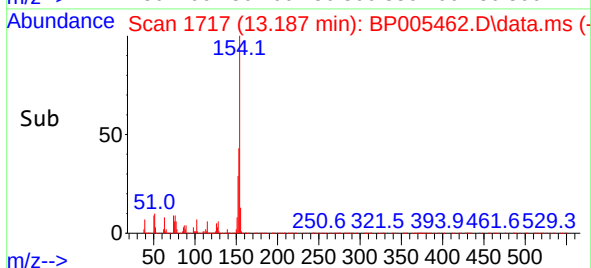
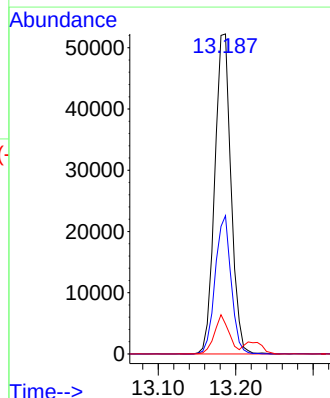
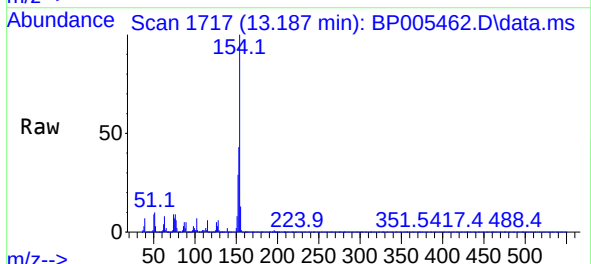
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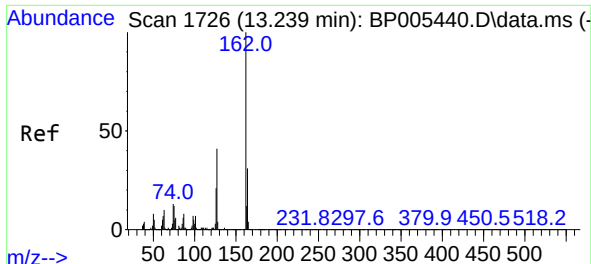
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#46
1,1'-Biphenyl
Concen: 34.62 ng
RT: 13.187 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:154 Resp: 76209
Ion Ratio Lower Upper
154 100
153 43.2 18.9 58.9
76 9.3 0.0 32.1





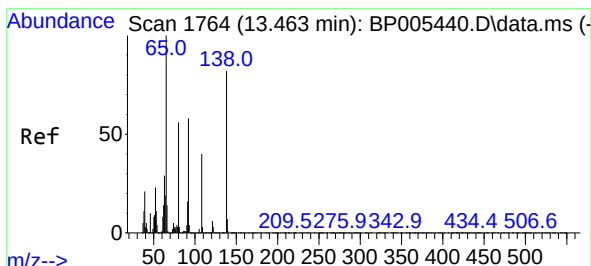
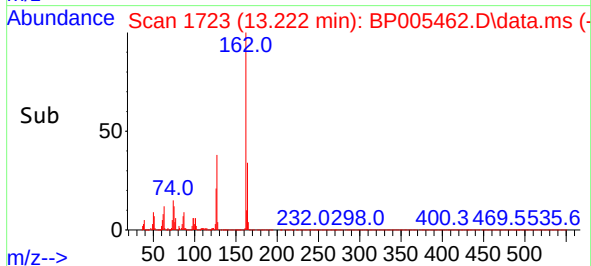
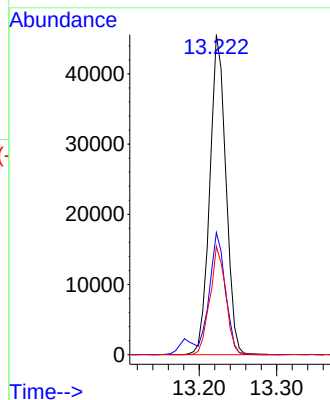
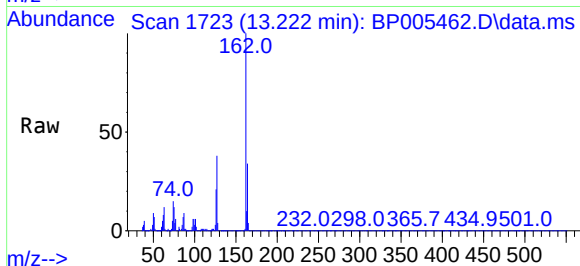
#47
2-Chloronaphthalene
Concen: 35.95 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	162	Resp:	65890
Ion Ratio	Lower	Upper	
162	100		
127	38.2	31.4	47.0
164	33.9	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

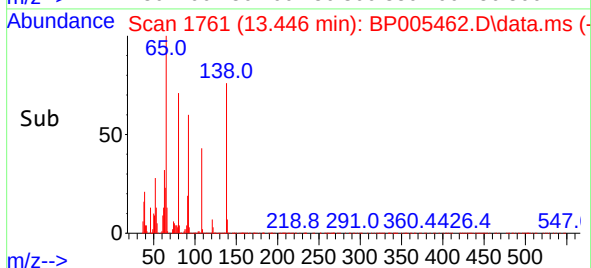
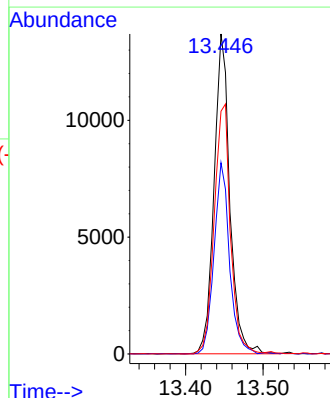
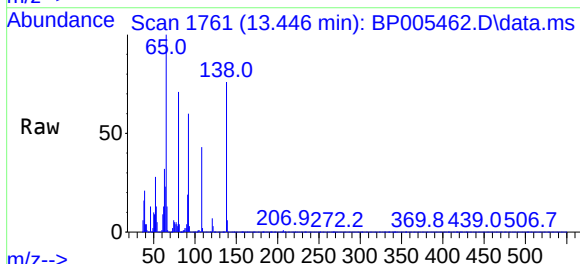
Manual Integrations
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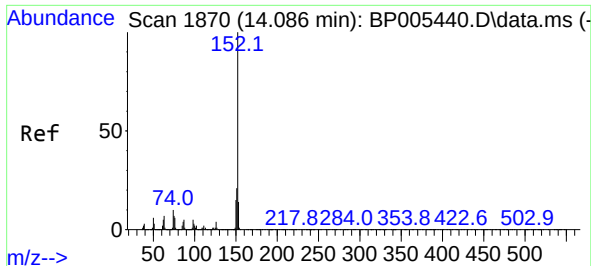
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#48
2-Nitroaniline
Concen: 37.22 ng
RT: 13.446 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	65	Resp:	19375
Ion Ratio	Lower	Upper	
65	100		
92	59.8	48.8	73.2
138	75.8	69.5	104.3





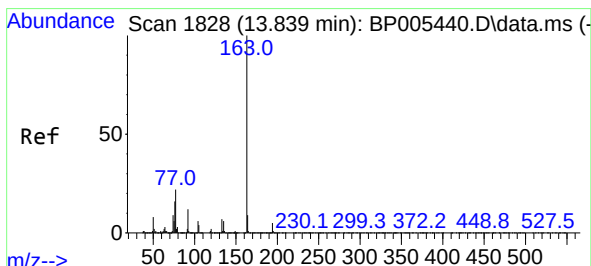
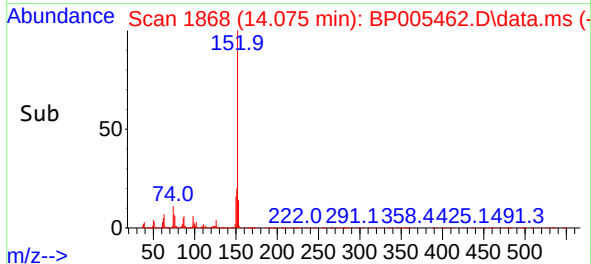
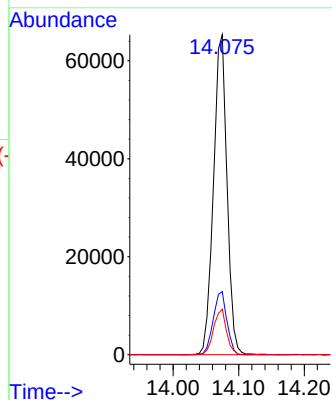
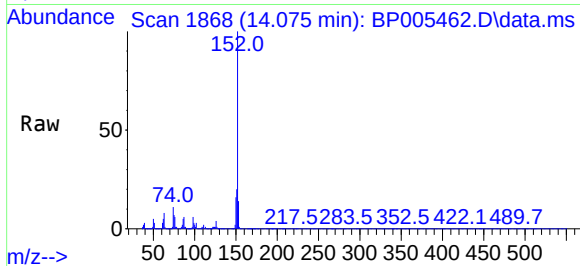
#49
Acenaphthylene
Concen: 35.41 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	152	Resp:	93489
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	14.2	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

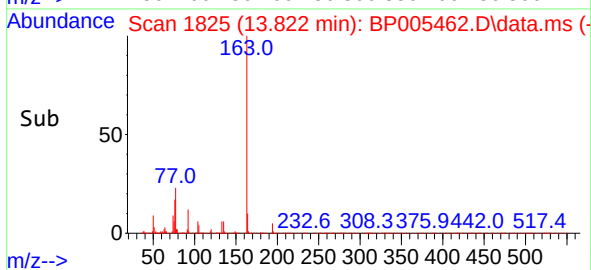
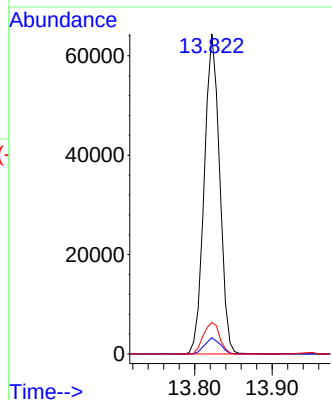
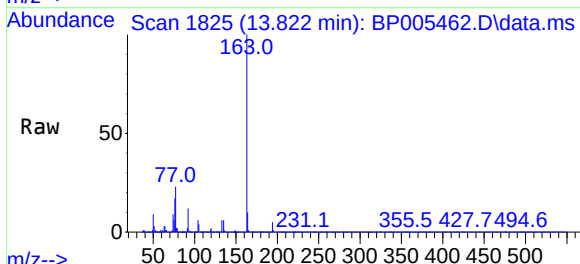
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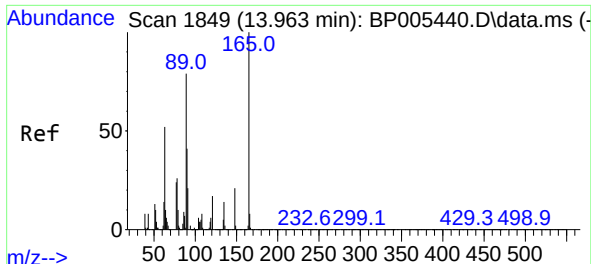
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#50
Dimethylphthalate
Concen: 35.89 ng
RT: 13.822 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

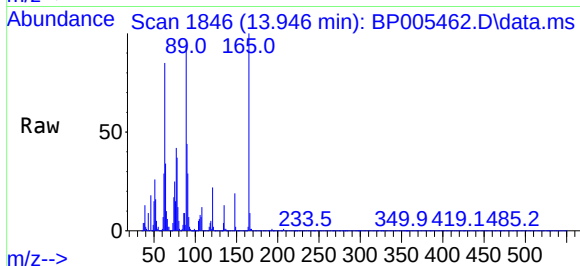
Tgt Ion:	163	Resp:	88572
Ion Ratio	Lower	Upper	
163	100		
194	5.1	3.9	5.9
164	9.8	8.1	12.1





#51
2,6-Dinitrotoluene
Concen: 35.31 ng
RT: 13.946 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

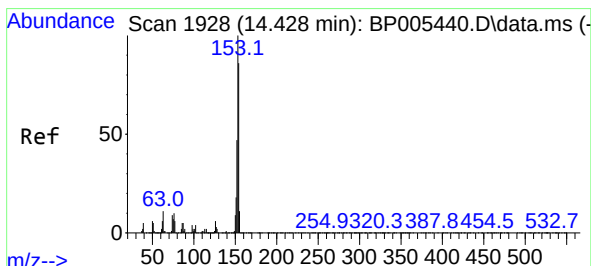
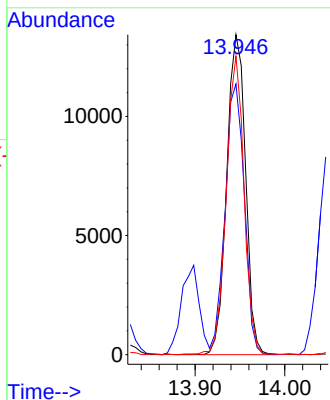
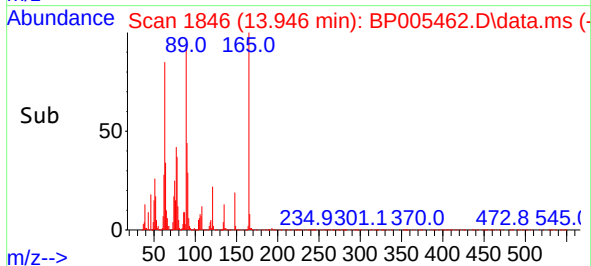
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



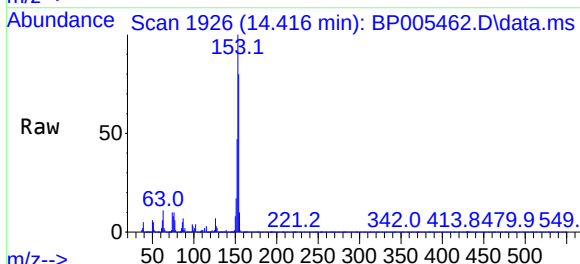
Tgt Ion:165 Resp: 19569
Ion Ratio Lower Upper
165 100
63 84.6 67.4 101.0
89 93.3 73.8 110.6

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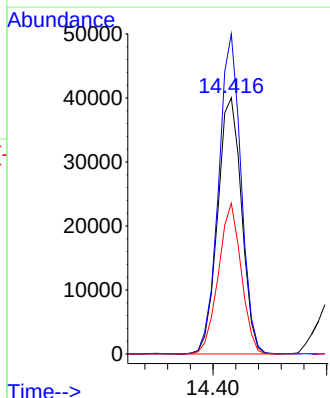
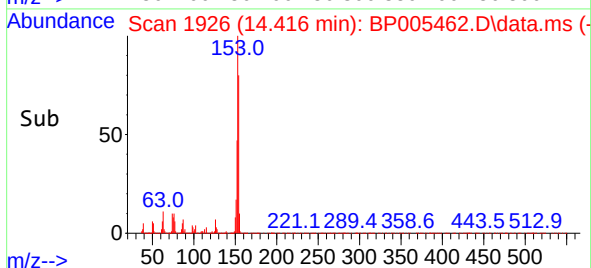
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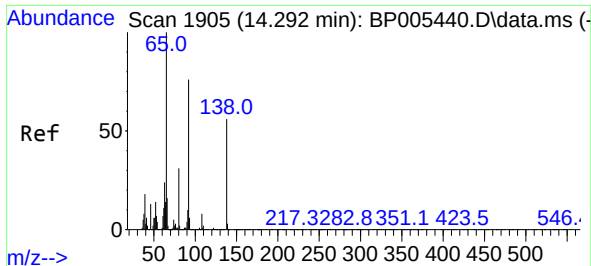


#52
Acenaphthene
Concen: 35.68 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



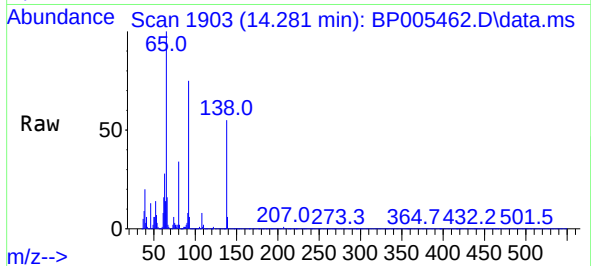
Tgt Ion:154 Resp: 58608
Ion Ratio Lower Upper
154 100
153 124.9 90.9 136.3
152 58.8 48.5 72.7





#53
3-Nitroaniline
Concen: 34.29 ng
RT: 14.281 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

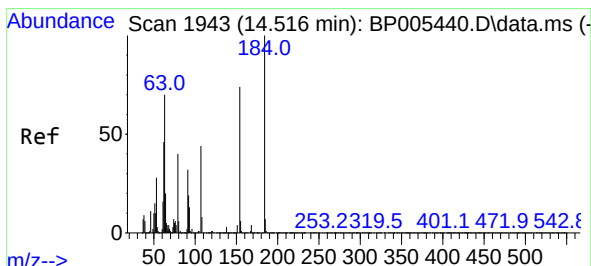
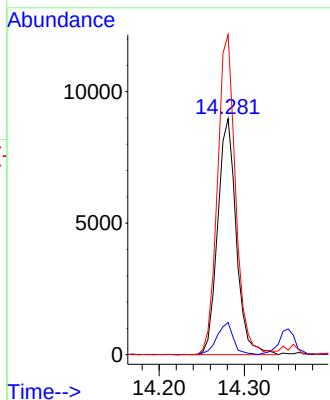
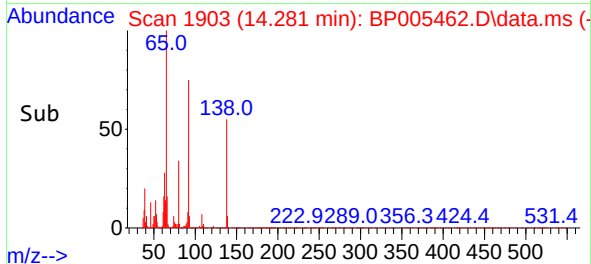
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



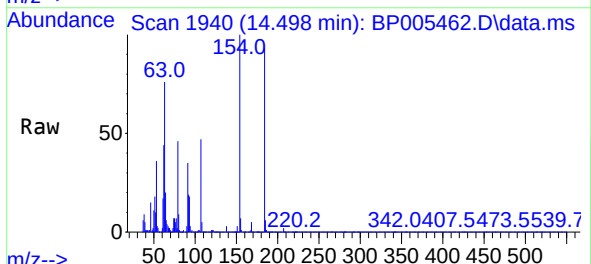
Tgt Ion:138 Resp: 13614
Ion Ratio Lower Upper
138 100
108 13.6 10.2 15.4
92 135.6 108.1 162.1

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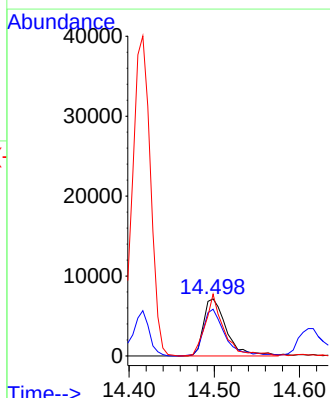
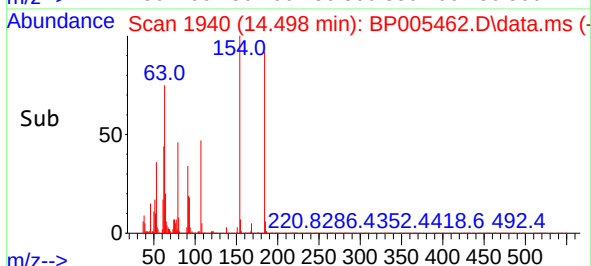
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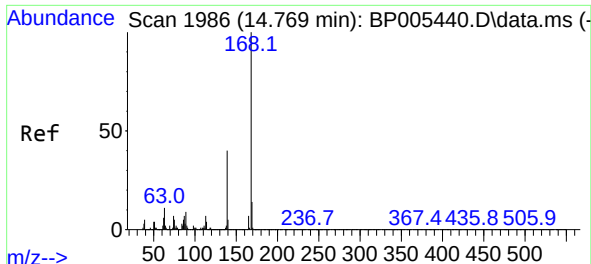


#54
2,4-Dinitrophenol
Concen: 39.92 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



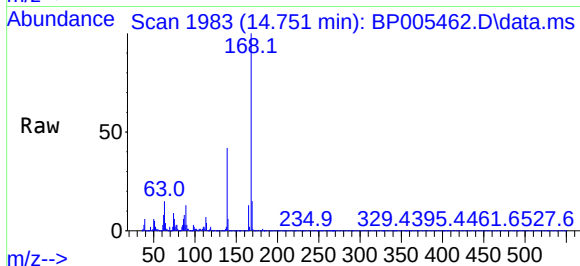
Tgt Ion:184 Resp: 13345
Ion Ratio Lower Upper
184 100
63 81.6 51.2 76.8#
154 108.0 55.8 83.8#





#55
Dibenzofuran
Concen: 36.41 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

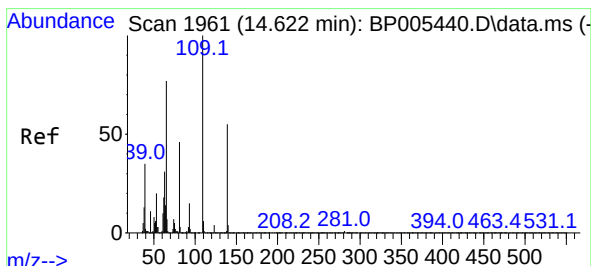
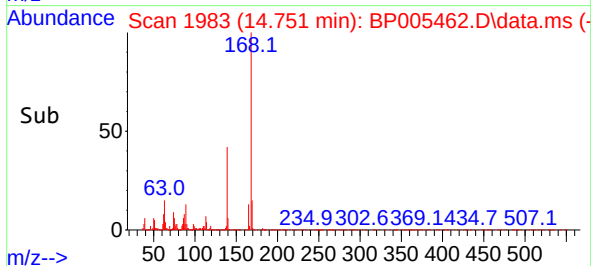
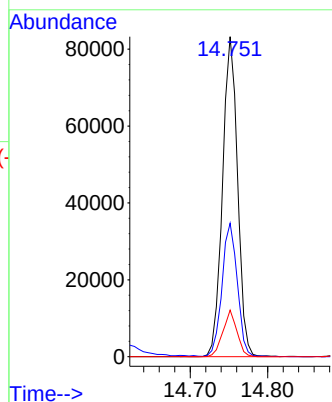
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



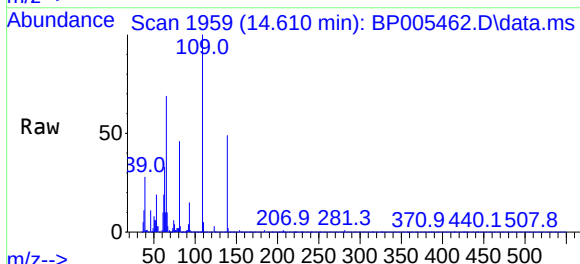
Tgt Ion:168 Resp: 112503
Ion Ratio Lower Upper
168 100
139 41.7 31.4 47.0
169 14.5 11.4 17.0

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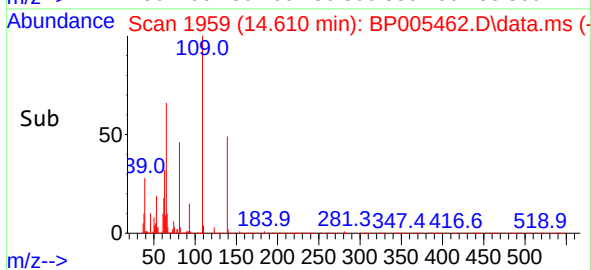
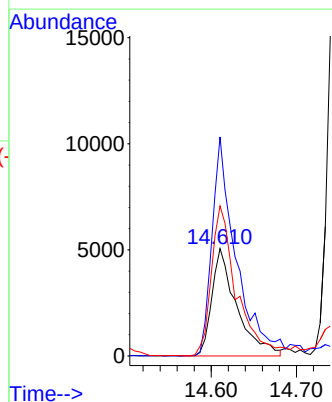
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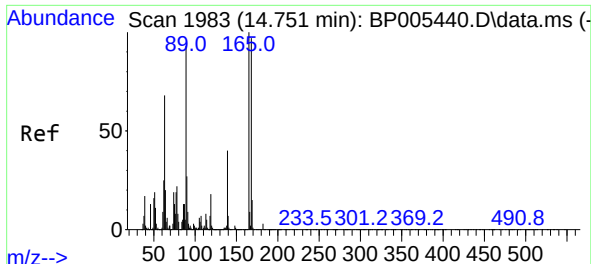


#56
4-Nitrophenol
Concen: 34.53 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



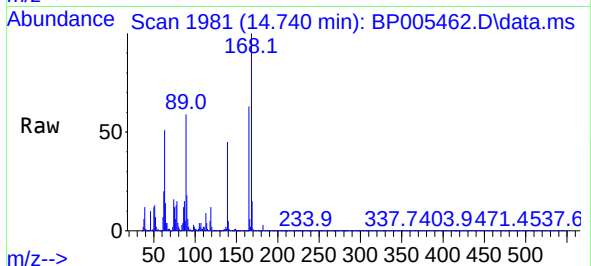
Tgt Ion:139 Resp: 10349
Ion Ratio Lower Upper
139 100
109 203.8 122.8 162.8#
65 139.8 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 35.47 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

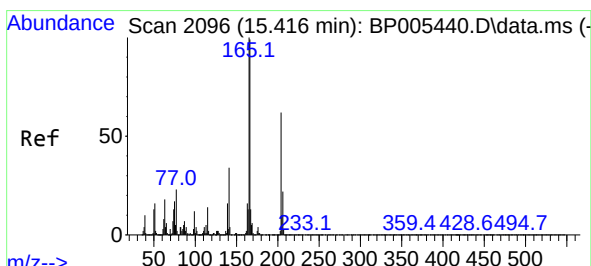
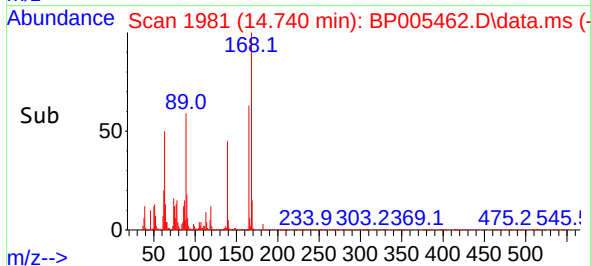
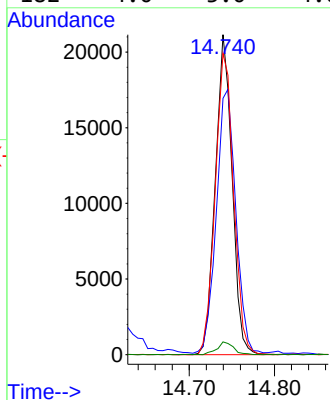
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 28976
Ion Ratio Lower Upper
165 100
63 80.1 56.7 85.1
89 94.2 85.8 128.6
182 4.0 3.0 4.6

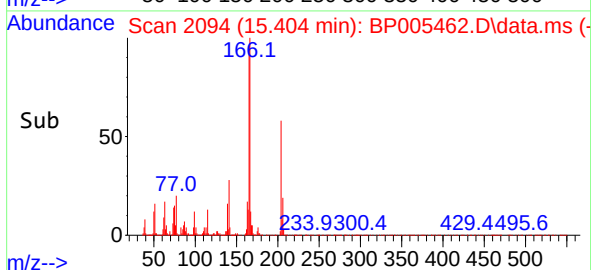
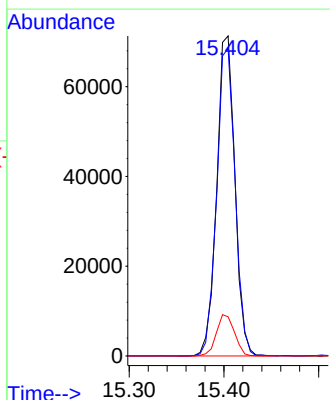
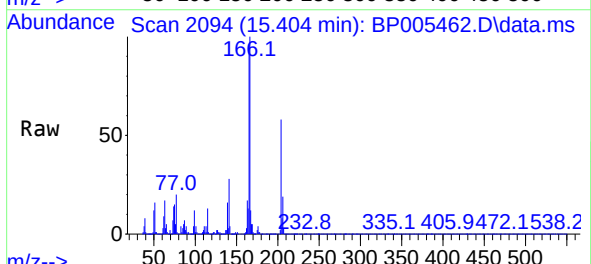
Manual Integrations
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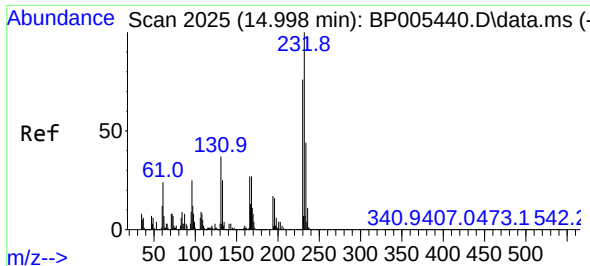
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#58
Fluorene
Concen: 37.70 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:166 Resp: 95104
Ion Ratio Lower Upper
166 100
165 96.2 78.8 118.2
167 12.2 10.9 16.3





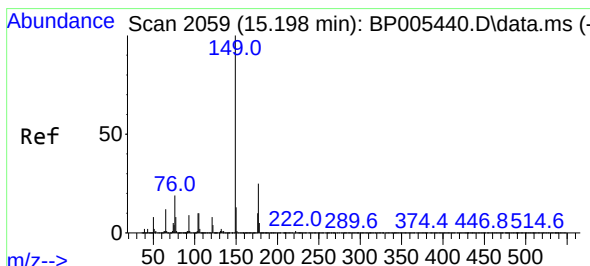
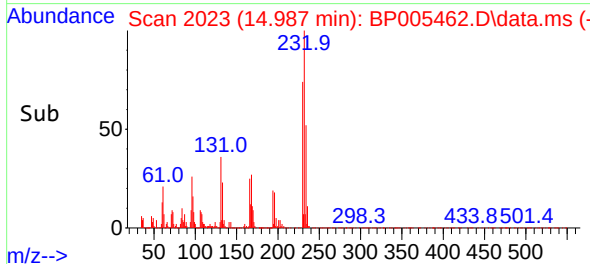
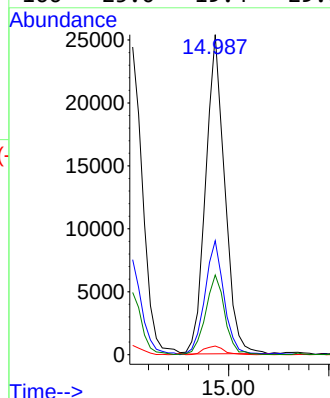
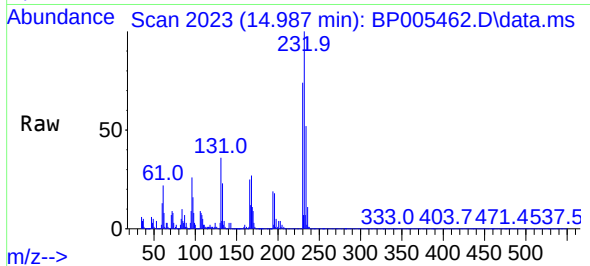
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.92 ng
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	232	Resp:	33573
Ion Ratio	Lower	Upper	
232	100		
131	36.0	26.5	39.7
130	2.9	2.1	3.1
166	25.0	19.4	29.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

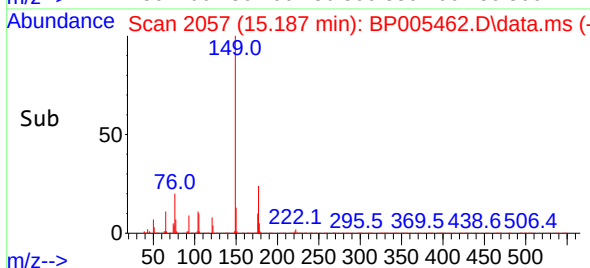
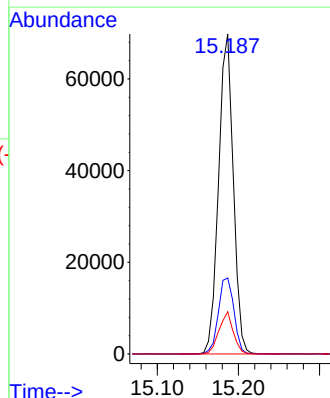
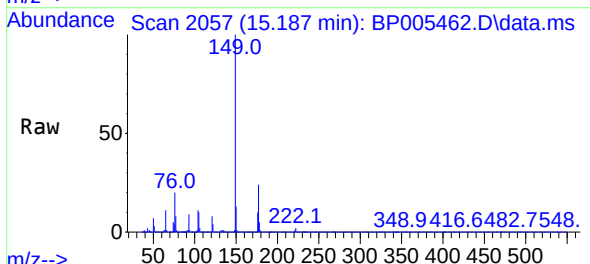
Manual Integrations
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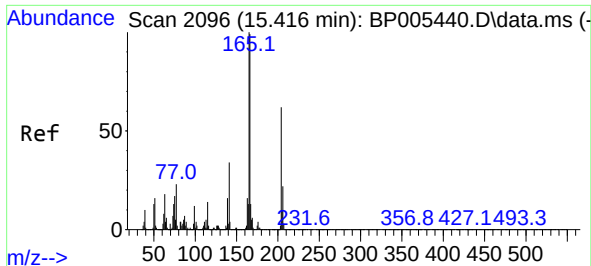
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#60
Diethylphthalate
Concen: 36.88 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	149	Resp:	88159
Ion Ratio	Lower	Upper	
149	100		
177	23.8	19.2	28.8
150	13.2	9.9	14.9





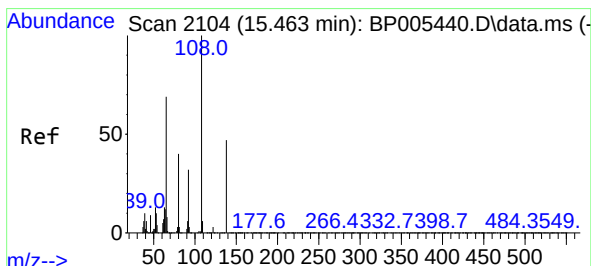
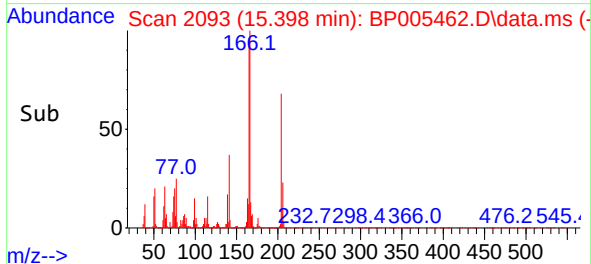
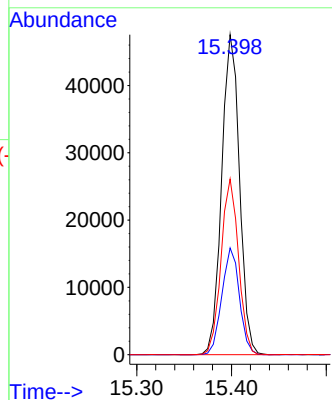
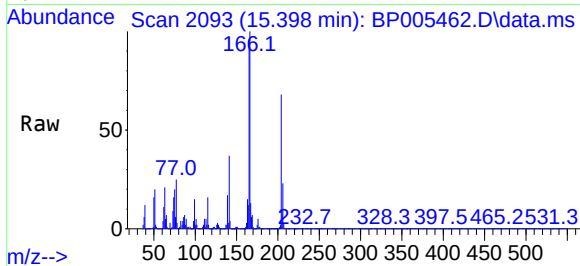
#61
4-Chlorophenyl-phenylether
Concen: 39.40 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:204 Resp: 62209
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 54.9 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

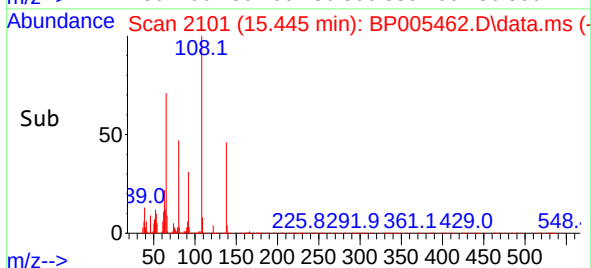
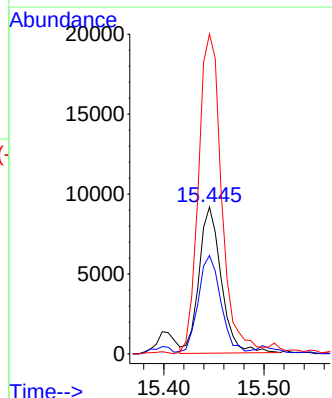
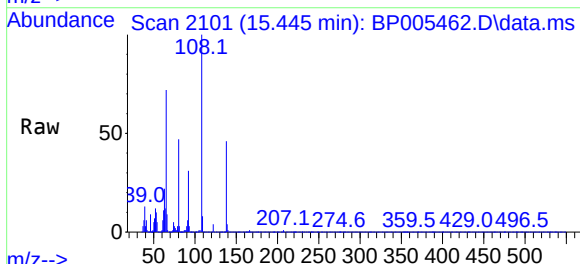
Manual Integrations
APPROVED

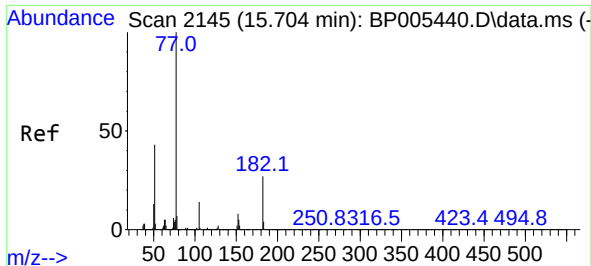
mohammad
5/11/2021 2:31:44 PM



#62
4-Nitroaniline
Concen: 37.07 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

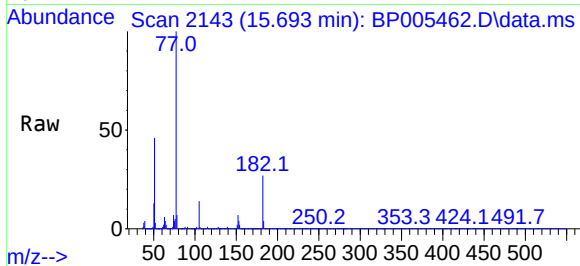
Tgt Ion:138 Resp: 14140
Ion Ratio Lower Upper
138 100
92 67.0 50.9 90.9
108 217.8 154.7 194.7#





#63
Azobenzene
Concen: 40.69 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

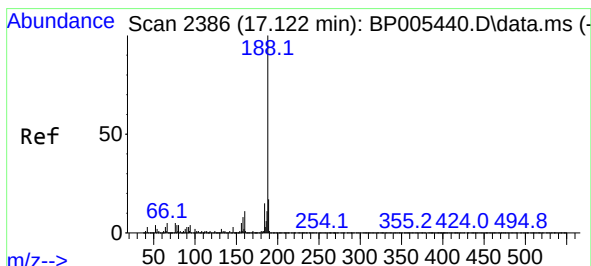
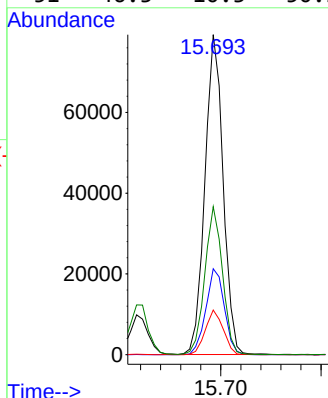
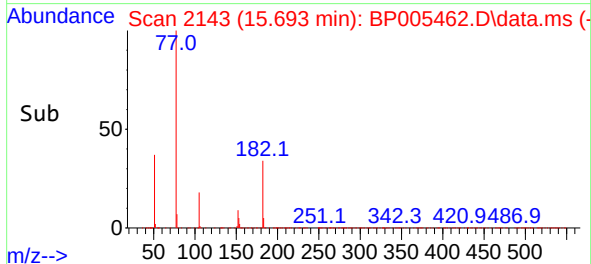
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



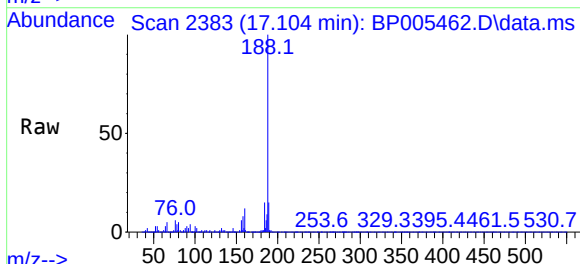
Tgt Ion: 77 Resp: 100247
Ion Ratio Lower Upper
77 100
182 26.8 5.5 45.5
105 14.0 0.0 36.5
51 46.3 10.3 50.3

Manual Integrations
APPROVED

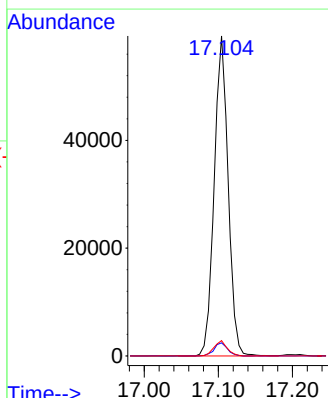
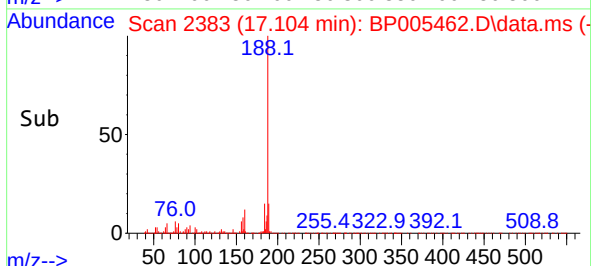
mohammad
5/11/2021 2:31:44 PM

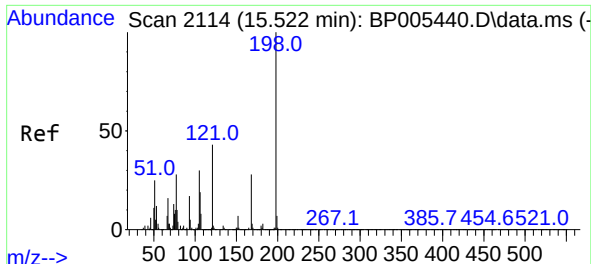


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



Tgt Ion: 188 Resp: 77435
Ion Ratio Lower Upper
188 100
94 4.1 5.0 7.6#
80 4.8 5.9 8.9#





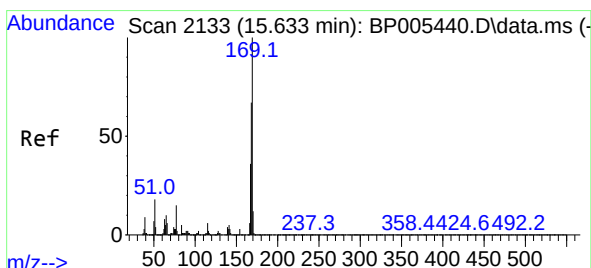
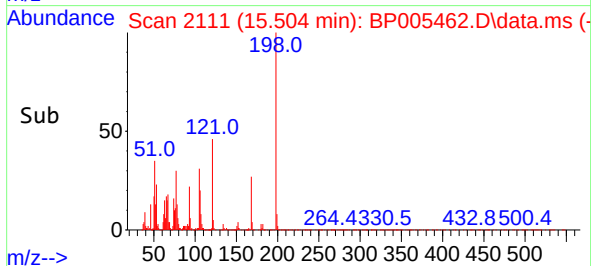
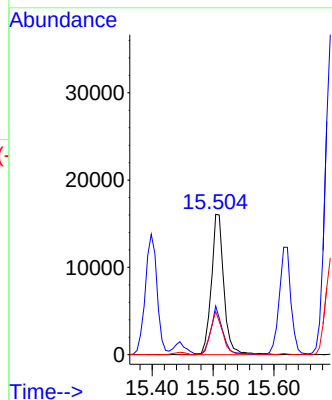
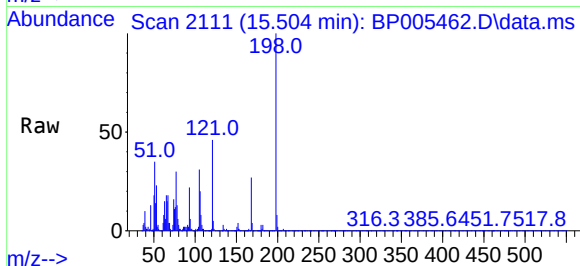
#65
4,6-Dinitro-2-methylphenol
Concen: 37.40 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	198	Resp:	22954
Ion Ratio	Lower	Upper	
198	100		
51	34.7	10.3	50.3
105	30.7	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

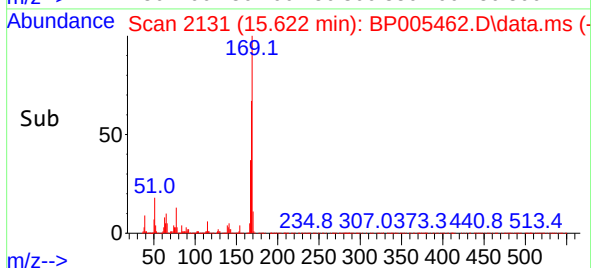
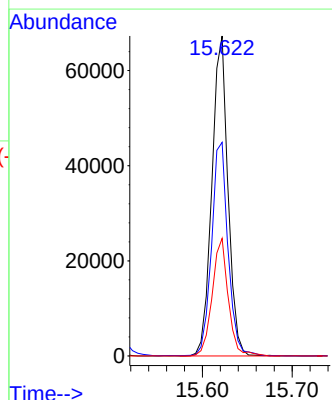
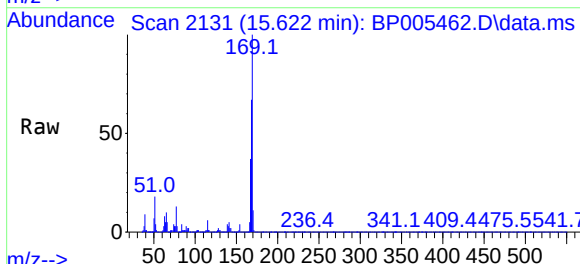
Manual Integrations
APPROVED

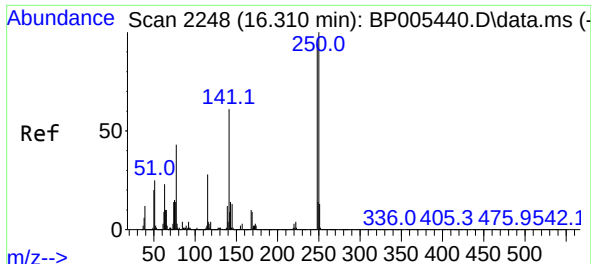
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 37.02 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

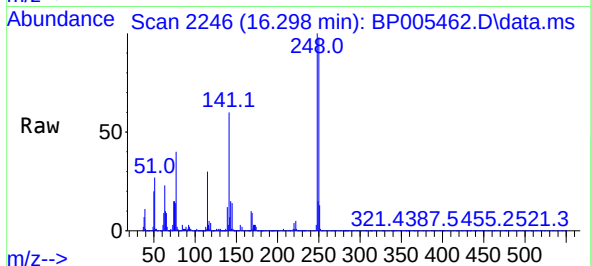
Tgt Ion:	169	Resp:	83670
Ion Ratio	Lower	Upper	
169	100		
168	66.7	55.2	82.8
167	36.8	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 37.00 ng
RT: 16.298 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

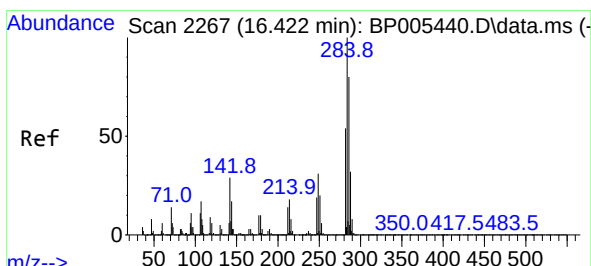
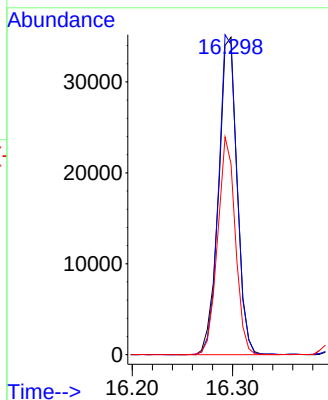
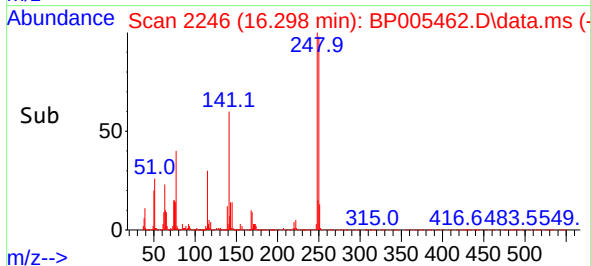
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



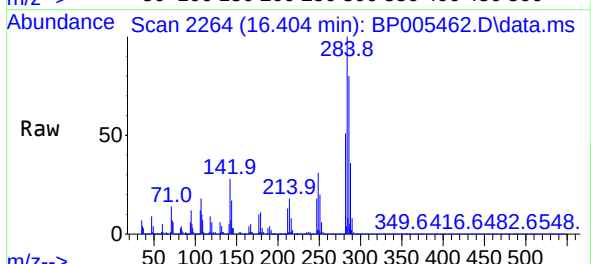
Tgt Ion:248 Resp: 44720
Ion Ratio Lower Upper
248 100
250 97.8 77.5 116.3
141 60.1 50.1 75.1

Manual Integrations
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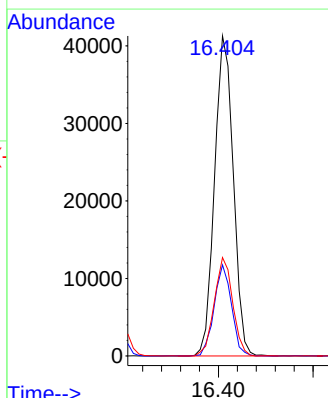
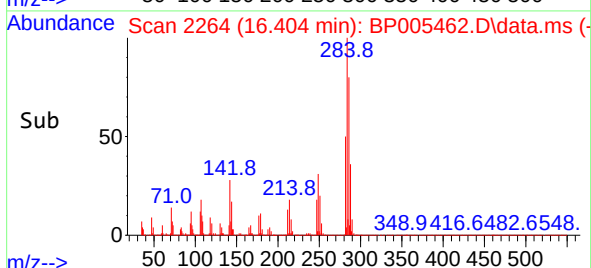
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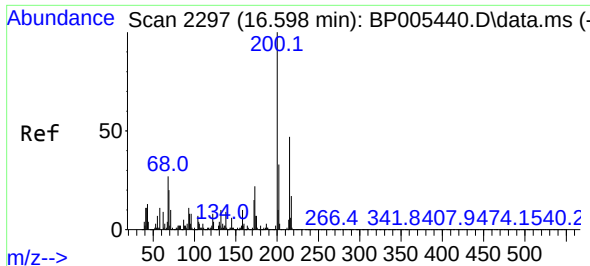


#68
Hexachlorobenzene
Concen: 37.03 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



Tgt Ion:284 Resp: 56771
Ion Ratio Lower Upper
284 100
142 28.4 20.8 31.2
249 30.8 23.7 35.5





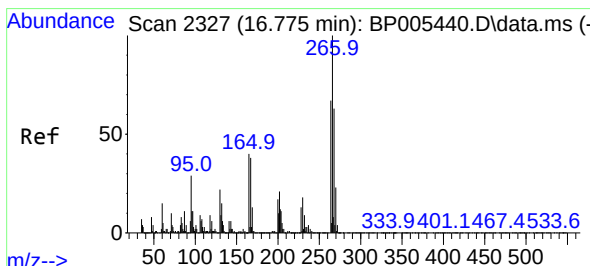
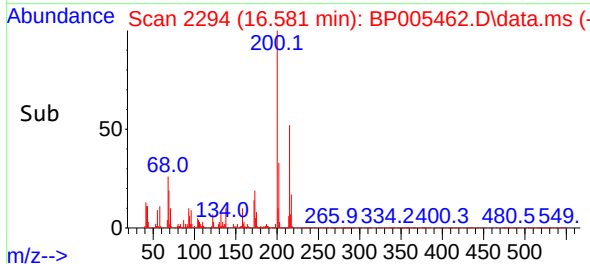
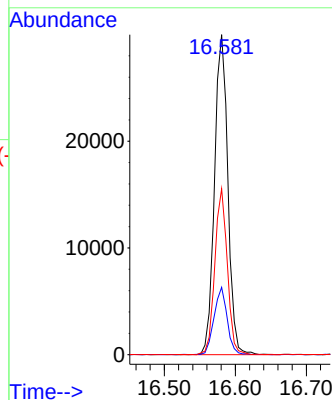
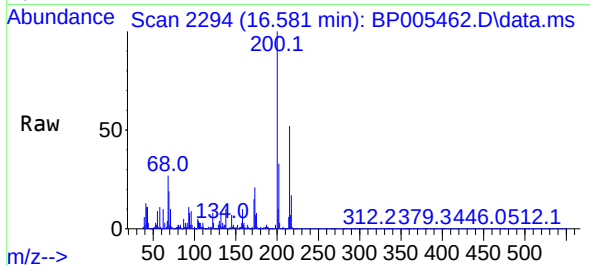
#69
Atrazine
Concen: 36.98 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	200	Resp:	39035
Ion Ratio	Lower	Upper	
200	100		
173	21.1	0.7	40.7
215	51.9	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

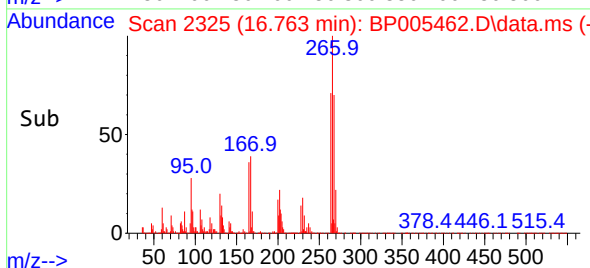
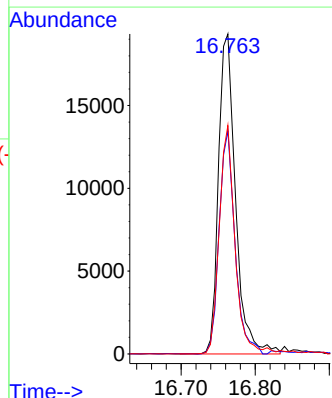
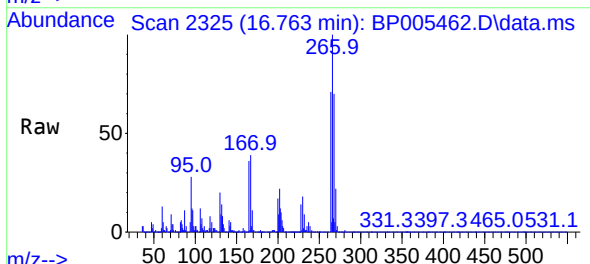
Manual Integrations
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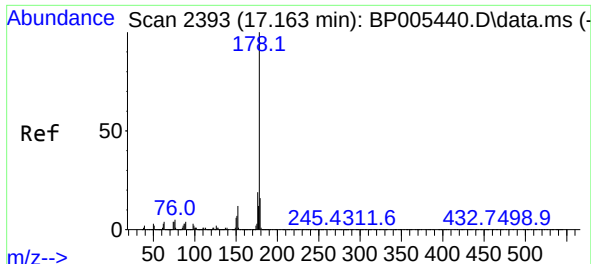
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#70
Pentachlorophenol
Concen: 37.92 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	266	Resp:	30841
Ion Ratio	Lower	Upper	
266	100		
268	69.7	49.4	74.0
264	71.4	53.7	80.5





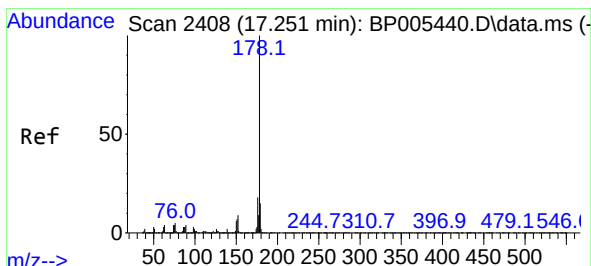
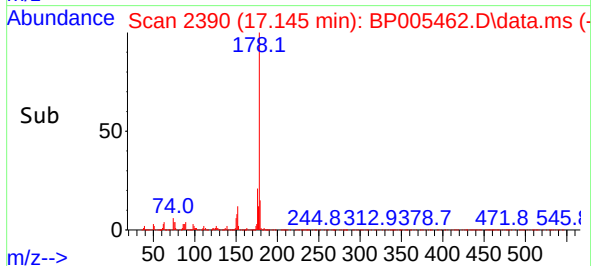
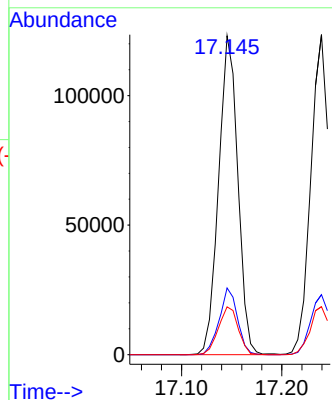
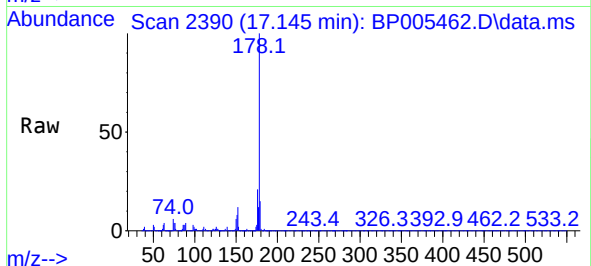
#71
Phenanthrene
Concen: 37.20 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	178	Resp:	163665
Ion Ratio	Lower	Upper	
178	100		
176	20.9	15.4	23.2
179	15.0	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

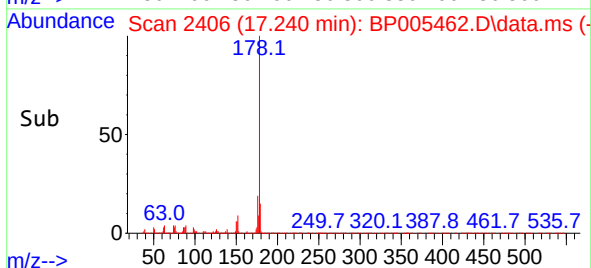
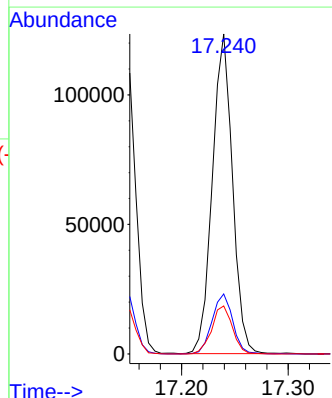
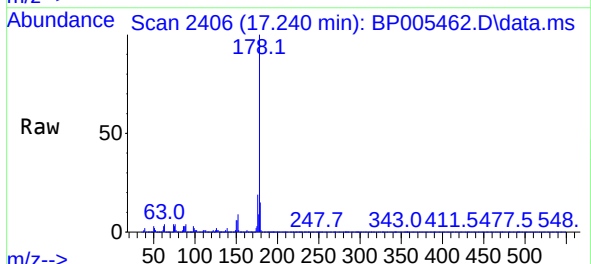
Manual Integrations
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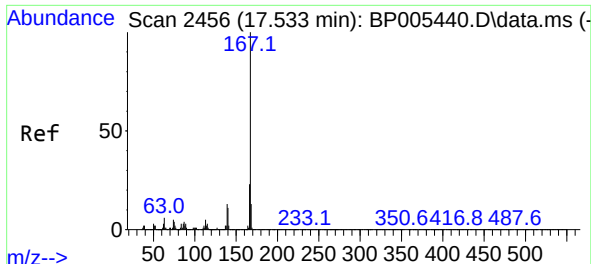
mohammad
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#72
Anthracene
Concen: 36.97 ng
RT: 17.240 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

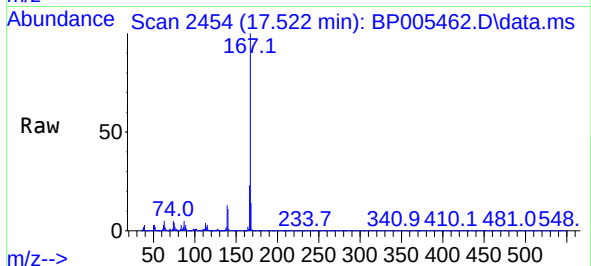
Tgt Ion:	178	Resp:	161418
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.2	22.8
179	15.0	12.6	19.0





#73
 Carbazole
 Concen: 36.63 ng
 RT: 17.522 min Scan# 2454
 Delta R.T. -0.006 min
 Lab File: BP005462.D
 Acq: 10 May 2021 09:51

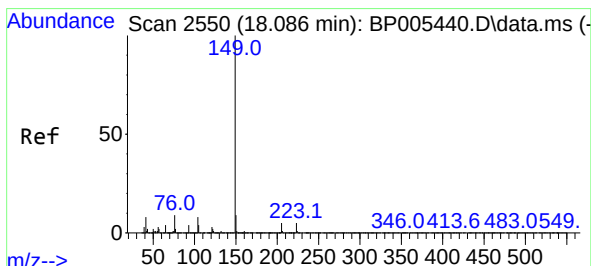
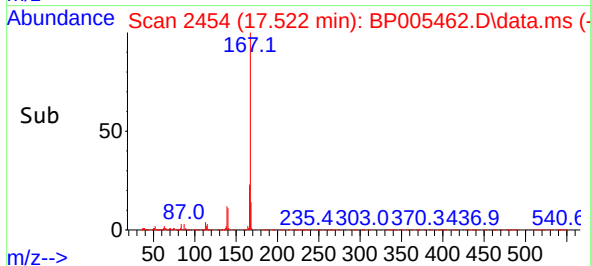
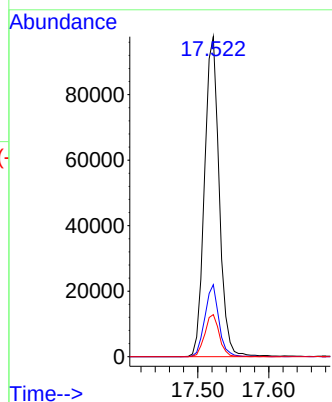
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040



Tgt Ion:167 Resp: 140861
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.0
 139 13.1 10.4 15.6

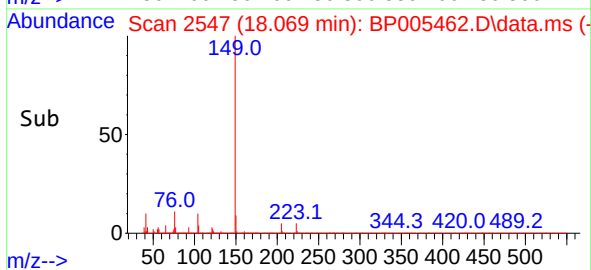
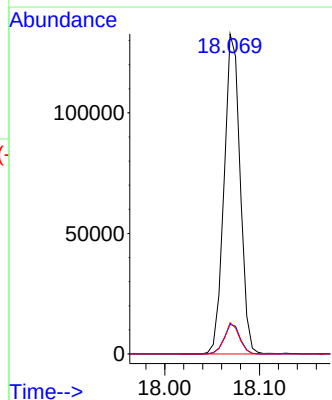
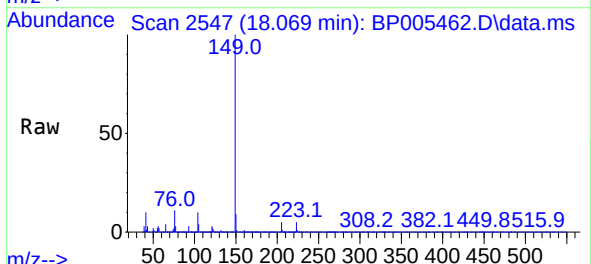
Manual Integrations
 APPROVED

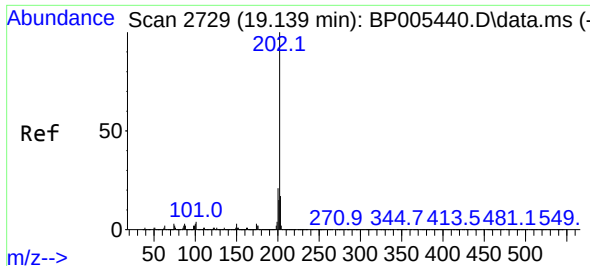
mohammad
 5/11/2021 2:31:44 PM



#74
 Di-n-butylphthalate
 Concen: 37.02 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. -0.012 min
 Lab File: BP005462.D
 Acq: 10 May 2021 09:51

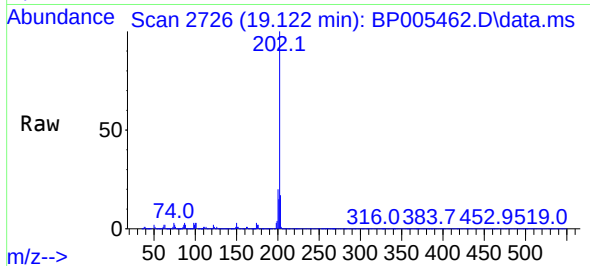
Tgt Ion:149 Resp: 156272
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 9.8 8.9 13.3





#75
Fluoranthene
Concen: 38.67 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

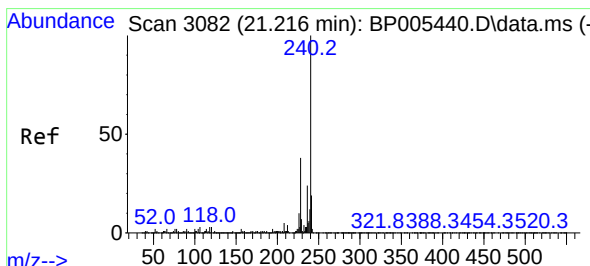
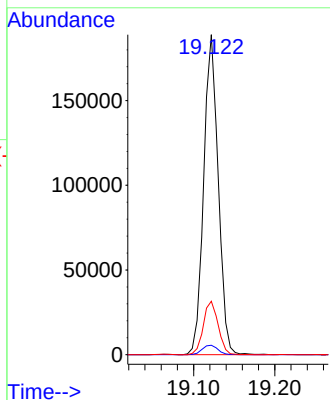
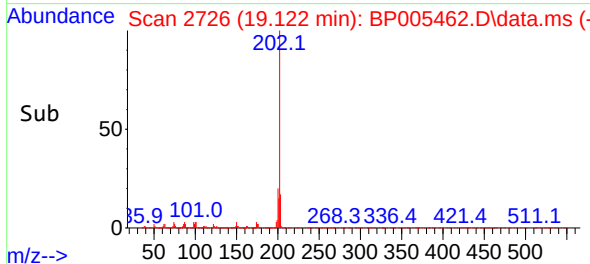
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



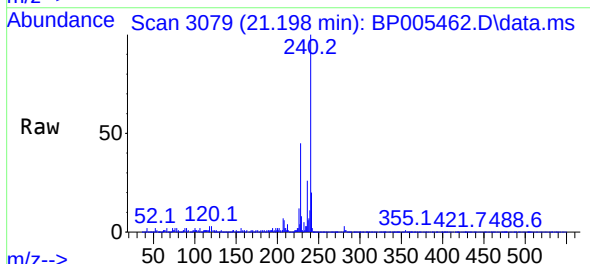
Tgt Ion:202 Resp: 234006
Ion Ratio Lower Upper
202 100
101 3.0 0.0 26.1
203 16.7 0.0 37.2

Manual Integrations
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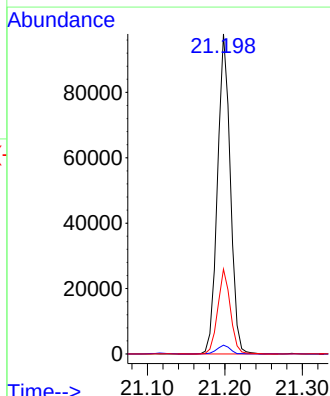
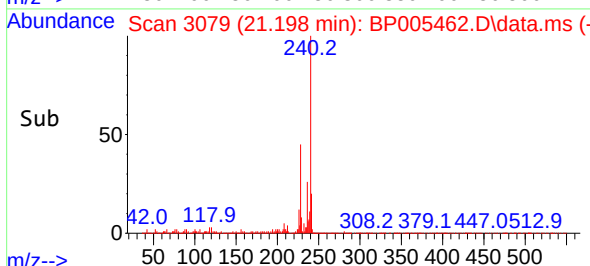
mohammad
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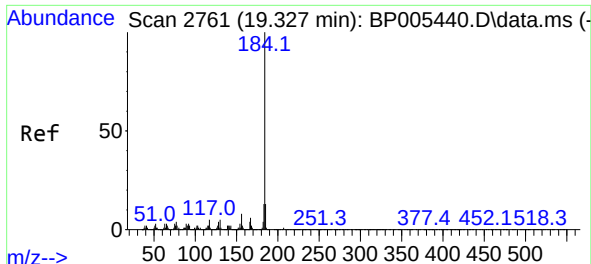


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51



Tgt Ion:240 Resp: 112728
Ion Ratio Lower Upper
240 100
120 2.8 4.2 6.2#
236 26.5 20.2 30.2





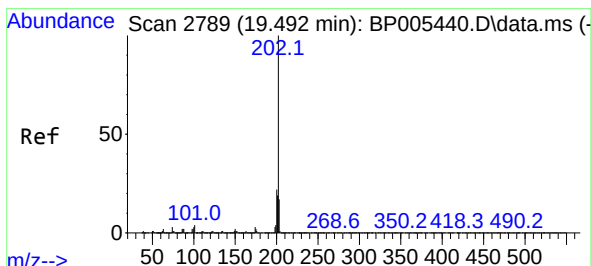
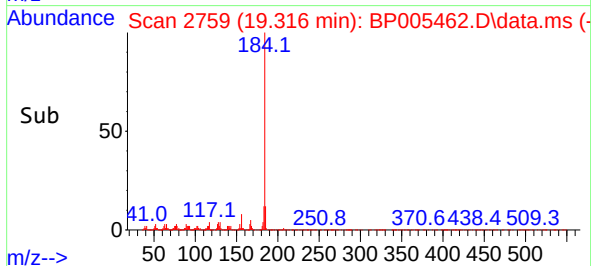
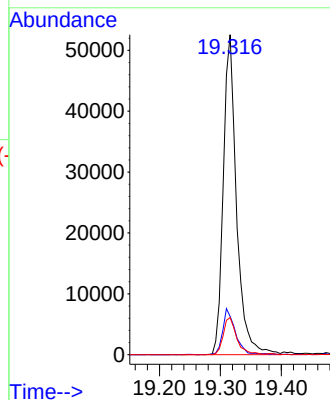
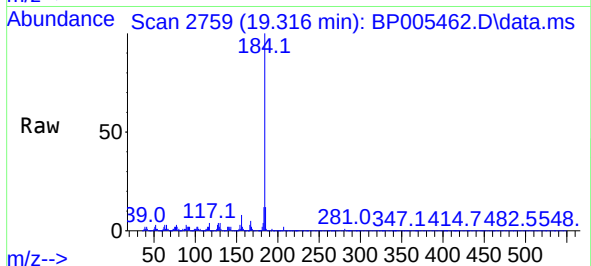
#77
Benzidine
Concen: 45.46 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	184	Resp:	79324
Ion Ratio	Lower	Upper	
184	100		
185	11.9	11.1	16.7
183	11.6	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

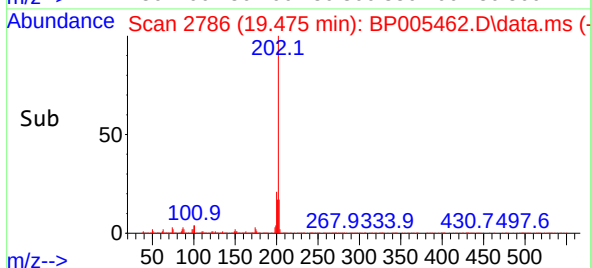
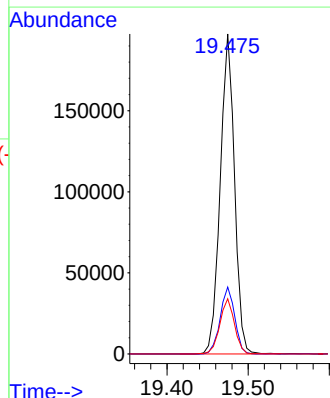
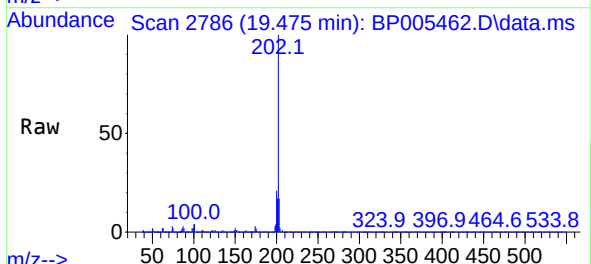
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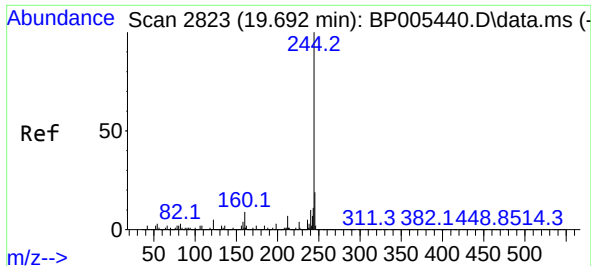
mohammad
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#78
Pyrene
Concen: 37.86 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	202	Resp:	241632
Ion Ratio	Lower	Upper	
202	100		
200	20.9	16.9	25.3
203	17.2	13.8	20.6





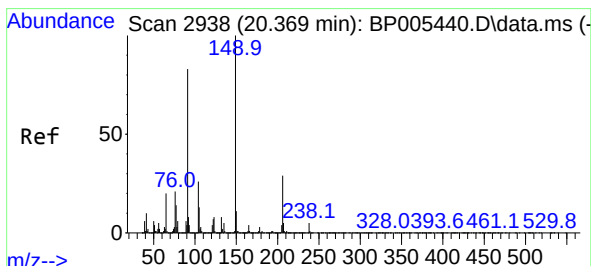
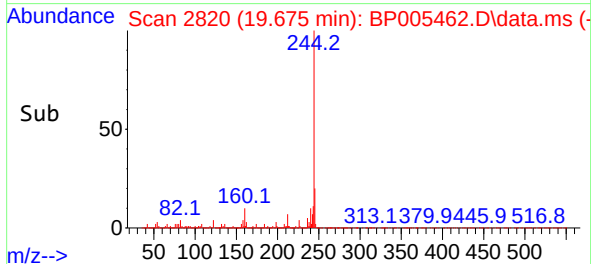
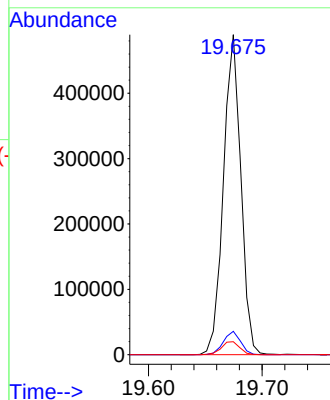
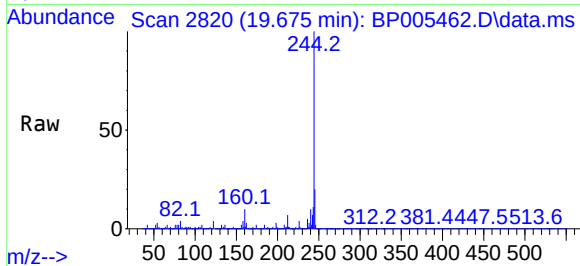
#79
Terphenyl-d14
Concen: 78.51 ng
RT: 19.675 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	244	Resp:	521117
Ion Ratio	Lower	Upper	
244	100		
212	7.3	5.8	8.6
122	4.1	5.2	7.8#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

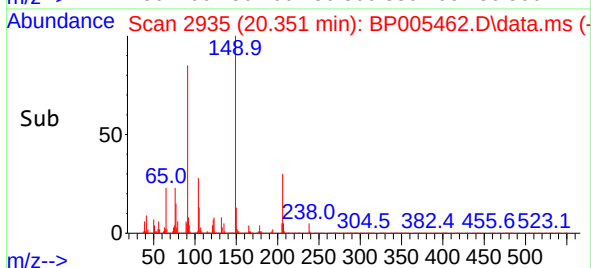
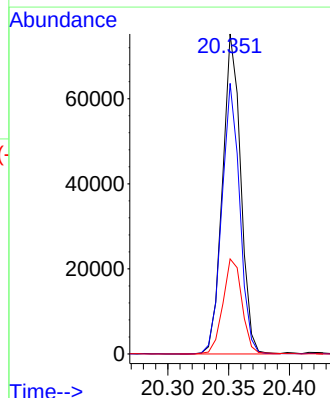
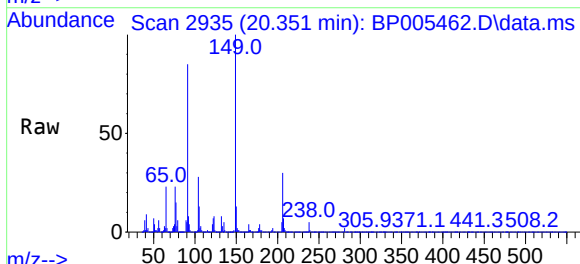
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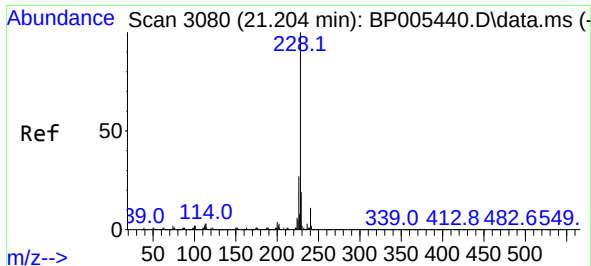
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#80
Butylbenzylphthalate
Concen: 37.97 ng
RT: 20.351 min Scan# 2935
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:	149	Resp:	78295
Ion Ratio	Lower	Upper	
149	100		
91	84.5	60.2	90.4
206	29.7	23.9	35.9





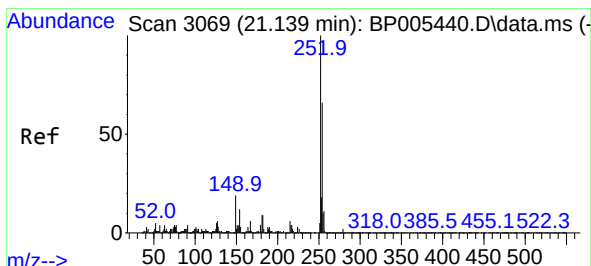
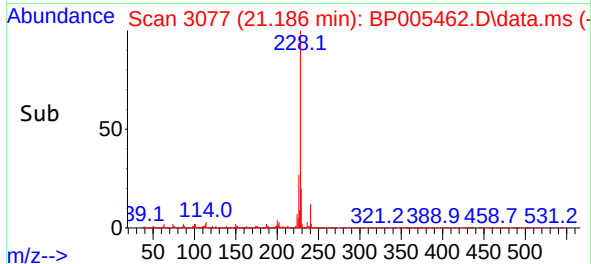
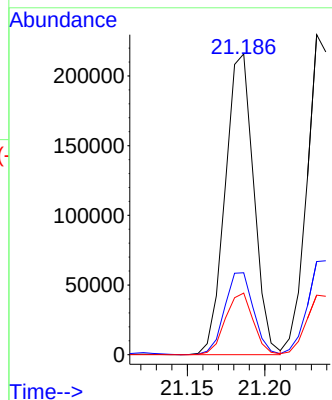
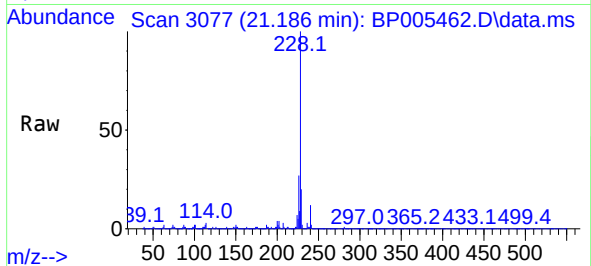
#81
Benzo(a)anthracene
Concen: 37.85 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

Tgt Ion:228 Resp: 276453
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 20.5 15.6 23.4

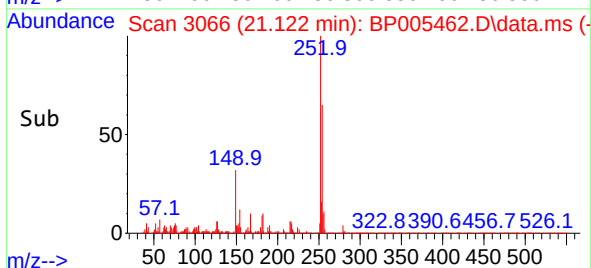
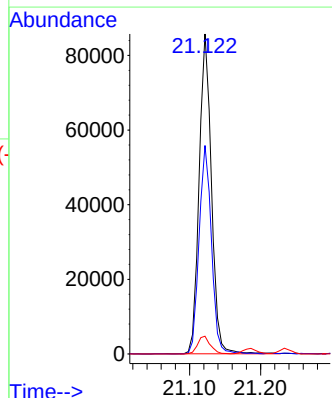
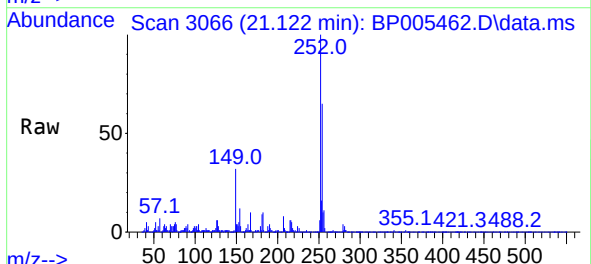
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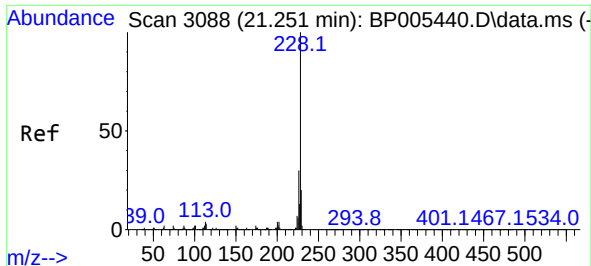
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#82
3,3'-Dichlorobenzidine
Concen: 37.57 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

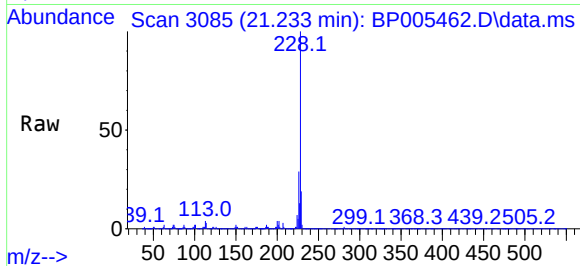
Tgt Ion:252 Resp: 103398
Ion Ratio Lower Upper
252 100
254 65.1 49.9 74.9
126 5.6 5.5 8.3





#83
Chrysene
Concen: 38.61 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

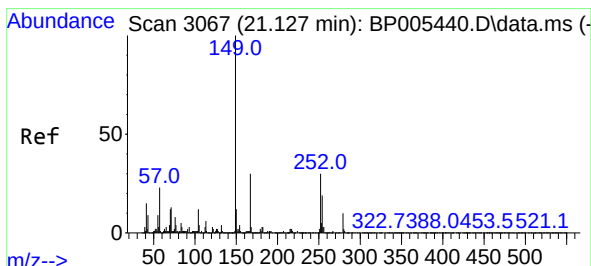
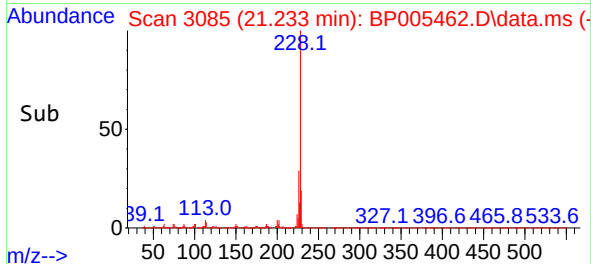
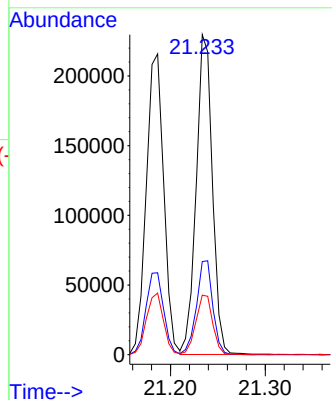
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	228	Resp:	273386
Ion Ratio	Lower	Upper	
228	100		
226	29.1	24.8	37.2
229	18.6	15.4	23.0

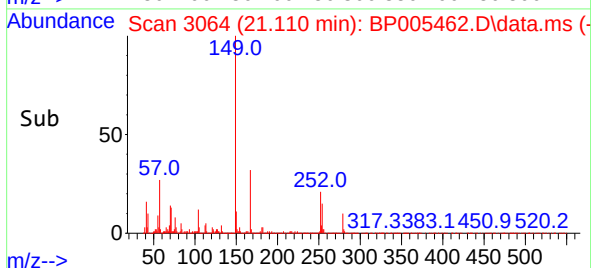
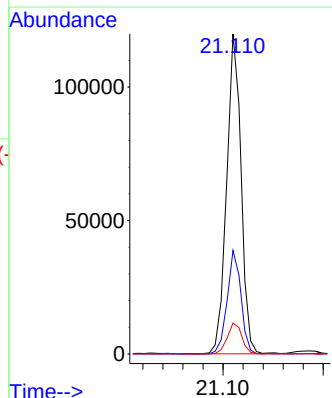
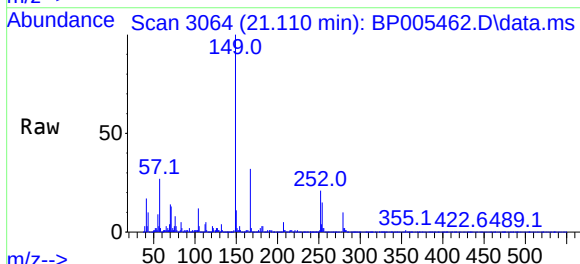
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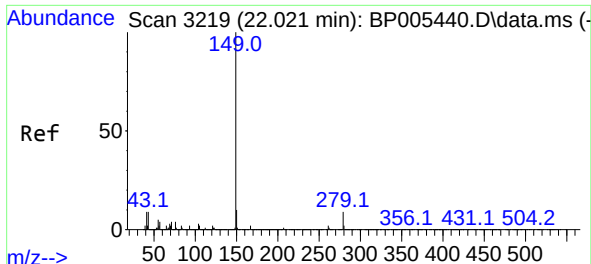
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#84
Bis(2-ethylhexyl)phthalate
Concen: 37.88 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

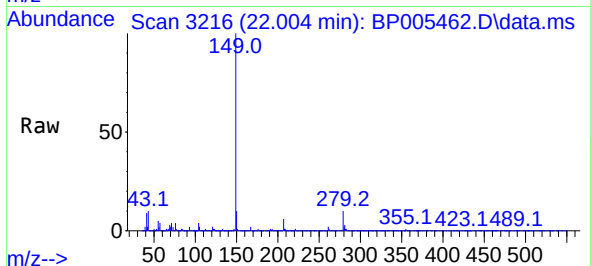
Tgt Ion:	149	Resp:	119437
Ion Ratio	Lower	Upper	
149	100		
167	32.4	23.8	35.8
279	9.6	5.7	8.5#





#85
Di-n-octyl phthalate
Concen: 38.20 ng
RT: 22.004 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

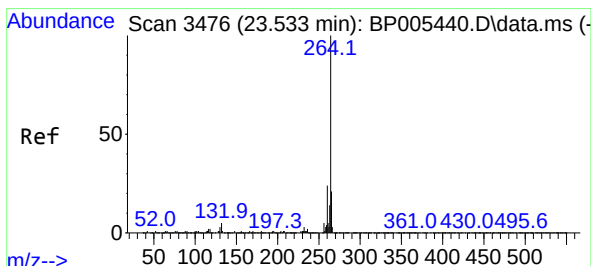
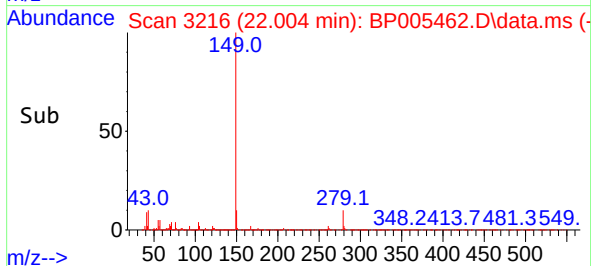
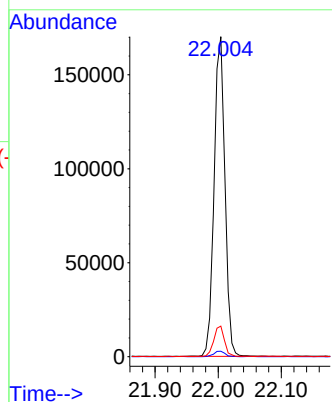
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 202317
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 9.5 5.1 7.7#

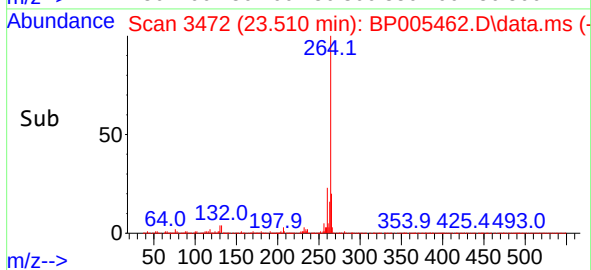
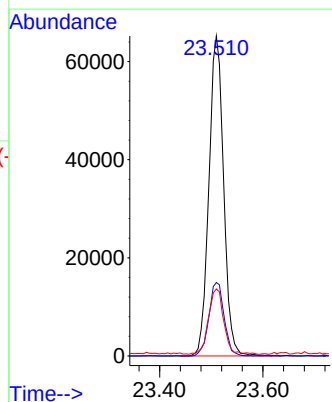
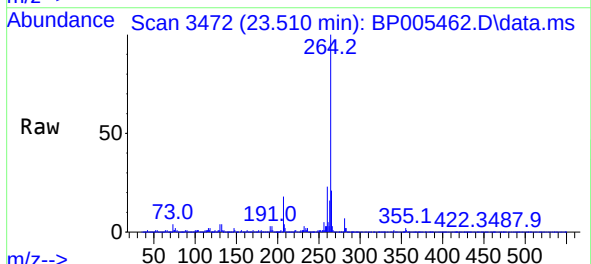
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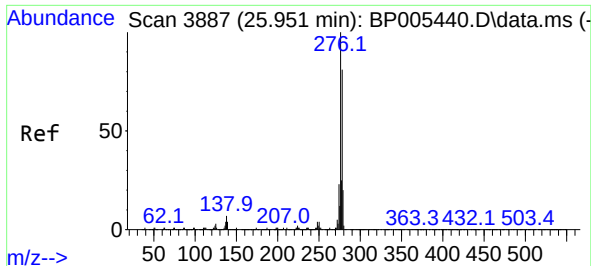
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.510 min Scan# 3472
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

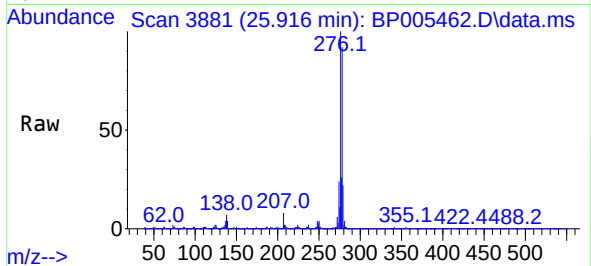
Tgt Ion:264 Resp: 128760
Ion Ratio Lower Upper
264 100
260 22.9 20.6 30.8
265 20.9 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.60 ng
RT: 25.916 min Scan# 3881
Delta R.T. -0.018 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

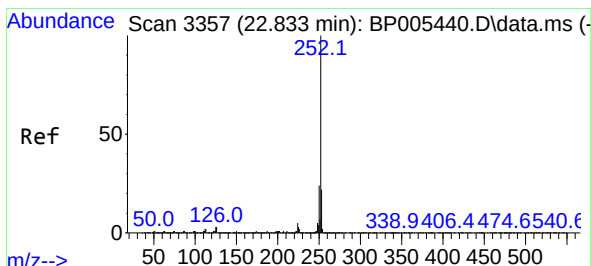
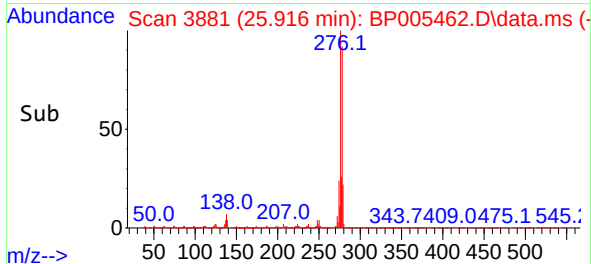
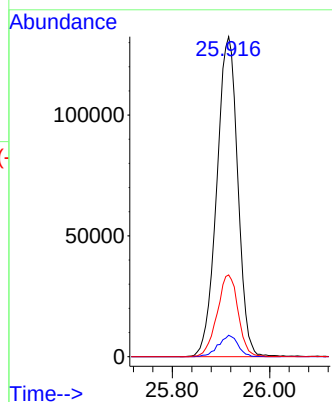
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 396494
Ion Ratio Lower Upper
276 100
138 6.3 8.4 12.6#
277 25.6 20.6 31.0

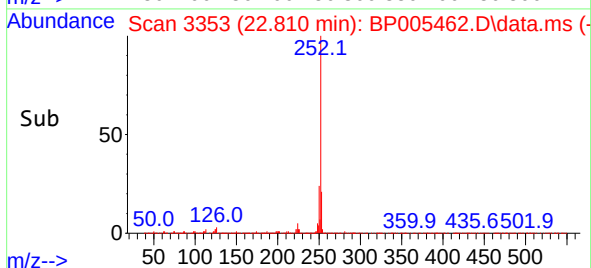
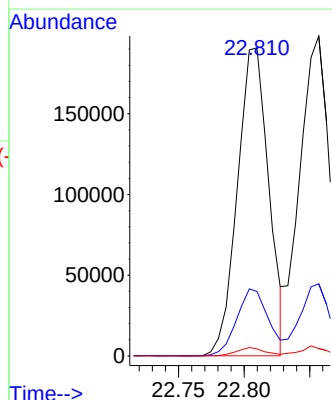
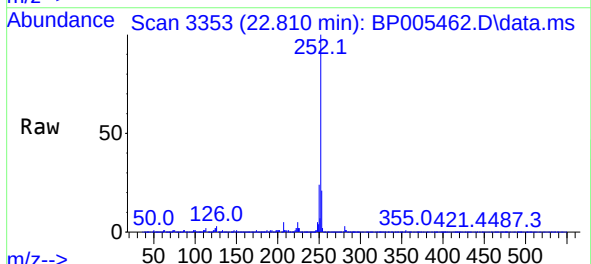
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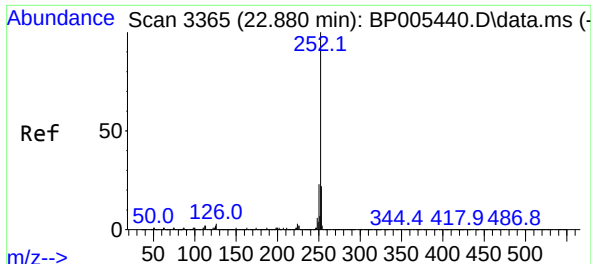
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#88
Benzo(b)fluoranthene
Concen: 37.00 ng
RT: 22.810 min Scan# 3353
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:252 Resp: 317478
Ion Ratio Lower Upper
252 100
253 20.9 18.2 27.2
125 2.3 3.4 5.0#





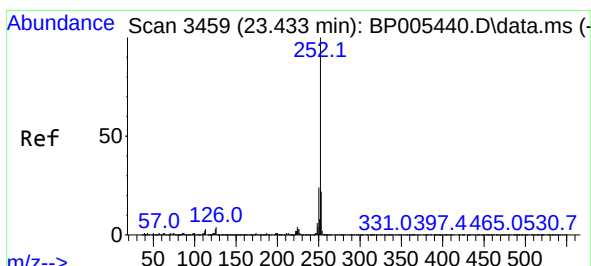
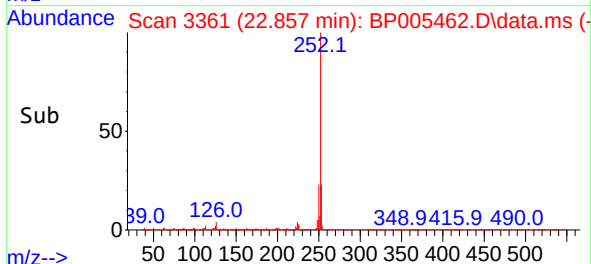
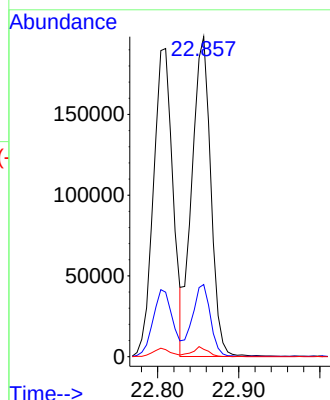
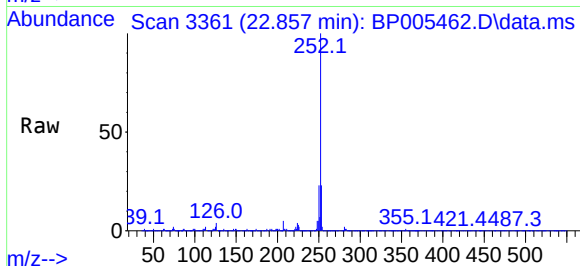
#89
Benzo(k)fluoranthene
Concen: 38.01 ng
RT: 22.857 min Scan# 3361
Delta R.T. -0.006 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 318929
Ion Ratio Lower Upper
252 100
253 22.6 17.2 25.8
125 2.3 3.8 5.6#

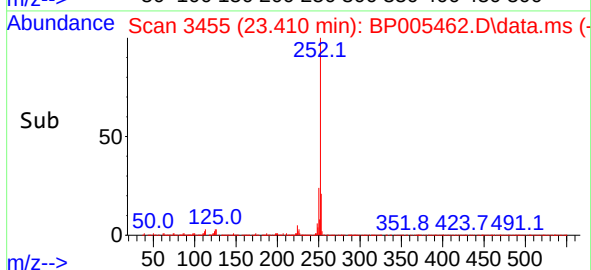
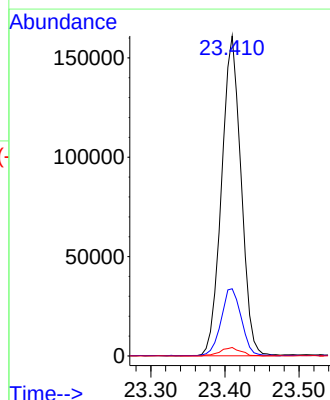
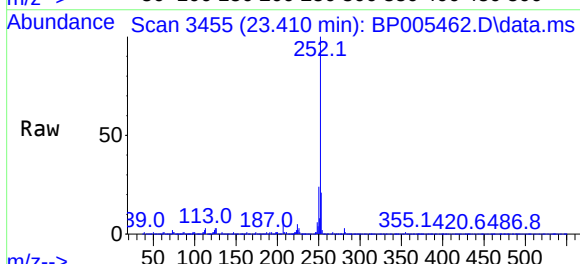
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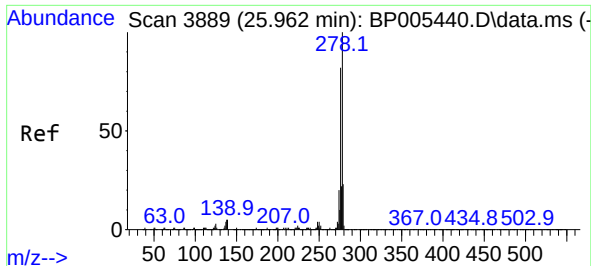
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#90
Benzo(a)pyrene
Concen: 37.35 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.012 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion:252 Resp: 293748
Ion Ratio Lower Upper
252 100
253 21.0 17.1 25.7
125 2.7 3.8 5.6#





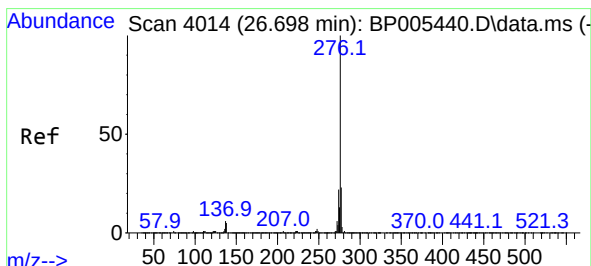
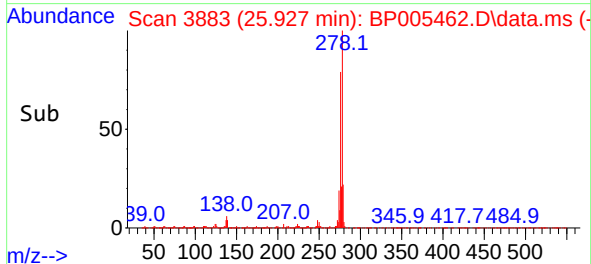
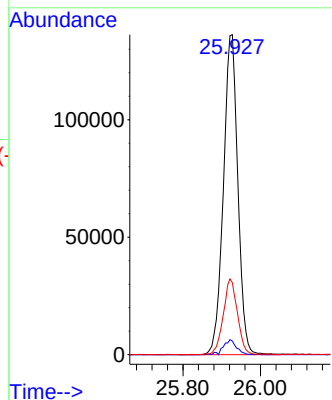
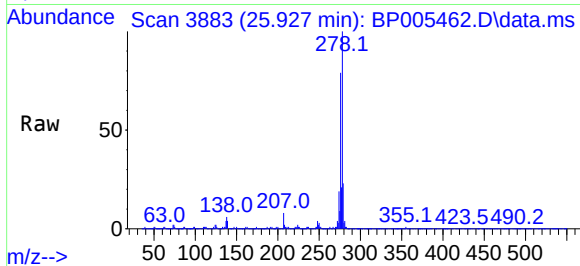
#91
Dibenzo(a,h)anthracene
Concen: 36.93 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.018 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 278 Resp: 353015
Ion Ratio Lower Upper
278 100
139 4.3 5.0 7.6#
279 22.5 18.6 28.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 36.03 ng
RT: 26.651 min Scan# 4006
Delta R.T. -0.018 min
Lab File: BP005462.D
Acq: 10 May 2021 09:51

Tgt Ion: 276 Resp: 318629
Ion Ratio Lower Upper
276 100
277 23.5 19.8 29.8
138 4.8 7.7 11.5#

