

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051821\
 Data File : BP005593.D
 Acq On : 18 May 2021 10:29
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 5/19/2021 11:39:38 AM

Quant Time: May 18 15:45:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 17 15:35:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	9481	20.00	ng	0.00
21) Naphthalene-d8	10.451	136	32220	20.00	ng	# 0.00
39) Acenaphthene-d10	14.310	164	27025	20.00	ng	0.00
64) Phenanthrene-d10	17.069	188	71010	20.00	ng	# 0.00
76) Chrysene-d12	21.174	240	100153	20.00	ng	# 0.00
86) Perylene-d12	23.462	264	112150	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	39231	79.41	ng	0.00
7) Phenol-d6	6.863	99	49096	79.70	ng	0.00
23) Nitrobenzene-d5	8.828	82	64372	78.64	ng	0.00
42) 2,4,6-Tribromophenol	15.816	330	55050	71.78	ng	0.00
45) 2-Fluorobiphenyl	12.934	172	177581	74.12	ng	0.00
79) Terphenyl-d14	19.645	244	453571	76.91	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.146	88	7702	39.99	ng	# 87
3) Pyridine	3.563	79	20631	47.16	ng	# 72
4) n-Nitrosodimethylamine	3.475	42	13930	39.60	ng	# 5
6) Aniline	6.999	93	26623	40.04	ng	# 73
8) 2-Chlorophenol	7.234	128	21877	41.23	ng	93
9) Benzaldehyde	6.816	77	14478	46.68	ng	# 72
10) Phenol	6.887	94	24631	39.98	ng	# 47
11) bis(2-Chloroethyl)ether	7.104	93	15840	37.22	ng	97
12) 1,3-Dichlorobenzene	7.546	146	27497	38.95	ng	# 79
13) 1,4-Dichlorobenzene	7.699	146	27839	39.56	ng	97
14) 1,2-Dichlorobenzene	8.010	146	27105	40.19	ng	96
15) Benzyl Alcohol	7.922	79	22314m	37.55	ng	
16) 2,2'-oxybis(1-Chloropr...	8.198	45	7828	37.26	ng	66
17) 2-Methylphenol	8.128	107	16805	39.71	ng	# 76
18) Hexachloroethane	8.722	117	12008	41.20	ng	82
19) n-Nitroso-di-n-propyla...	8.481	70	18536	41.09	ng	# 87
20) 3+4-Methylphenols	8.463	107	23105	41.07	ng	# 82
22) Acetophenone	8.498	105	34916	38.41	ng	# 84
24) Nitrobenzene	8.875	77	30788	37.49	ng	97
25) Isophorone	9.398	82	47152	37.20	ng	# 92
26) 2-Nitrophenol	9.581	139	12634	36.74	ng	# 84
27) 2,4-Dimethylphenol	9.651	122	16548	36.36	ng	# 77
28) bis(2-Chloroethoxy)met...	9.881	93	19796	37.30	ng	94
29) 2,4-Dichlorophenol	10.128	162	25776	36.06	ng	92
30) 1,2,4-Trichlorobenzene	10.316	180	33677	36.89	ng	98
31) Naphthalene	10.498	128	66125	38.16	ng	98
32) Benzoic acid	9.851	122	11956	34.01	ng	# 60
33) 4-Chloroaniline	10.634	127	24945	36.97	ng	95
34) Hexachlorobutadiene	10.775	225	31520	41.40	ng	96
35) Caprolactam	11.445	113	6014	36.57	ng	87
36) 4-Chloro-3-methylphenol	11.781	107	25166	39.50	ng	95
37) 2-Methylnaphthalene	12.122	142	52265	37.61	ng	93
38) 1-Methylnaphthalene	12.339	142	50659	38.61	ng	96
40) 1,2,4,5-Tetrachloroben...	12.498	216	46779	37.67	ng	97
41) Hexachlorocyclopentadiene	12.463	237	15252	34.21	ng	97
43) 2,4,6-Trichlorophenol	12.757	196	28920	37.28	ng	90

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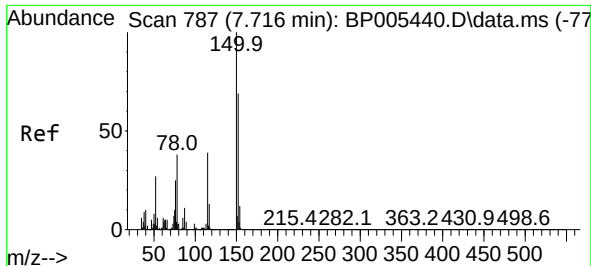
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	29529	35.27	ng	# 88
46) 1,1'-Biphenyl	13.145	154	77033	37.02	ng	97
47) 2-Chloronaphthalene	13.186	162	62022	35.80	ng	97
48) 2-Nitroaniline	13.416	65	19145	38.90	ng	98
49) Acenaphthylene	14.033	152	90818	36.39	ng	98
50) Dimethylphthalate	13.786	163	85743	36.75	ng	99
51) 2,6-Dinitrotoluene	13.916	165	19082	36.43	ng	97
52) Acenaphthene	14.375	154	56099	36.13	ng	96
53) 3-Nitroaniline	14.251	138	12667	33.75	ng	83
54) 2,4-Dinitrophenol	14.486	184	10755	34.03	ng	# 85
55) Dibenzofuran	14.716	168	109519	37.49	ng	98
56) 4-Nitrophenol	14.604	139	11619	41.01	ng	# 61
57) 2,4-Dinitrotoluene	14.716	165	28811	37.30	ng	# 88
58) Fluorene	15.369	166	88497	37.11	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.957	232	31536	37.67	ng	# 97
60) Diethylphthalate	15.151	149	84664	37.47	ng	97
61) 4-Chlorophenyl-phenyle...	15.363	204	57002	38.19	ng	97
62) 4-Nitroaniline	15.422	138	13045	36.18	ng	# 70
63) Azobenzene	15.657	77	93464	40.13	ng	86
65) 4,6-Dinitro-2-methylph...	15.486	198	20819	36.99	ng	91
66) n-Nitrosodiphenylamine	15.586	169	75308	36.34	ng	95
67) 4-Bromophenyl-phenylether	16.257	248	40432	36.48	ng	96
68) Hexachlorobenzene	16.369	284	51355	36.53	ng	# 92
69) Atrazine	16.551	200	35855	37.04	ng	99
70) Pentachlorophenol	16.733	266	28059	37.62	ng	95
71) Phenanthrene	17.110	178	147461	36.54	ng	98
72) Anthracene	17.204	178	146423	36.57	ng	99
73) Carbazole	17.486	167	126742	35.94	ng	98
74) Di-n-butylphthalate	18.039	149	142957	36.93	ng	# 96
75) Fluoranthene	19.092	202	207847	37.45	ng	97
77) Benzidine	19.286	184	73517	47.42	ng	99
78) Pyrene	19.445	202	215802	38.06	ng	99
80) Butylbenzylphthalate	20.321	149	68823	37.57	ng	88
81) Benzo(a)anthracene	21.157	228	249941	38.51	ng	98
82) 3,3'-Dichlorobenzidine	21.098	252	92561	37.85	ng	96
83) Chrysene	21.210	228	244883	38.93	ng	96
84) Bis(2-ethylhexyl)phtha...	21.080	149	104800	37.41	ng	96
85) Di-n-octyl phthalate	21.962	149	180181	38.29	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.845	276	332424	35.23	ng	# 96
88) Benzo(b)fluoranthene	22.768	252	278715	37.29	ng	# 97
89) Benzo(k)fluoranthene	22.815	252	284321	38.91	ng	# 97
90) Benzo(a)pyrene	23.362	252	256626	37.46	ng	# 97
91) Dibenzo(a,h)anthracene	25.856	278	289012	34.71	ng	97
92) Benzo(g,h,i)perylene	26.574	276	266093	34.54	ng	# 95

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



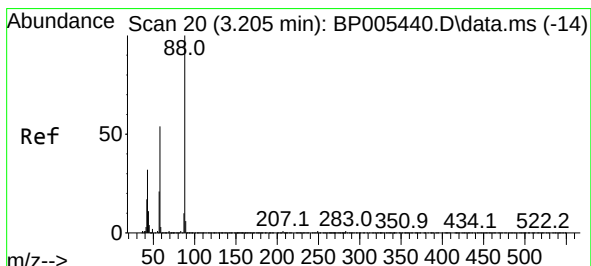
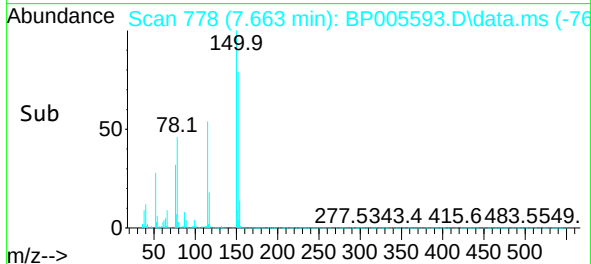
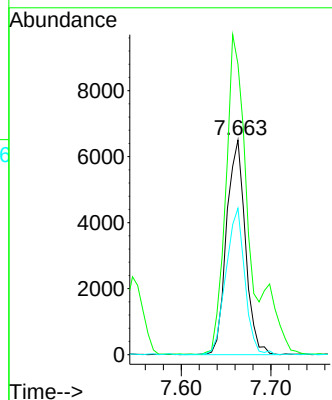
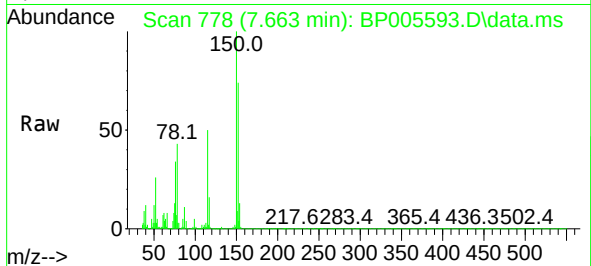
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 152 Resp: 9481
Ion Ratio Lower Upper
152 100
150 135.4 119.8 179.8
115 68.2 49.0 73.4

Instrument :
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ClientSampleId :
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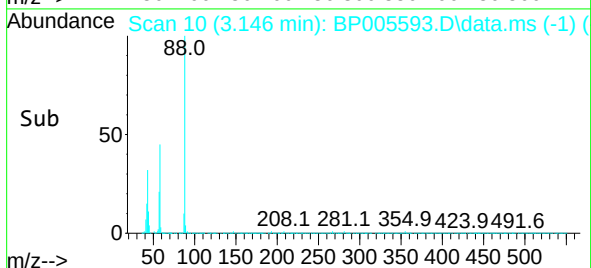
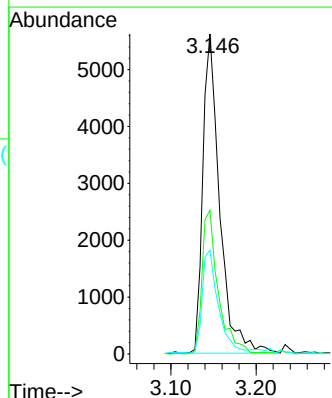
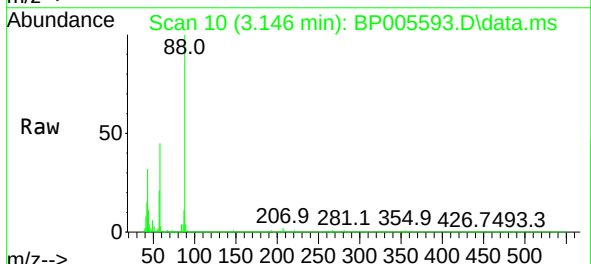
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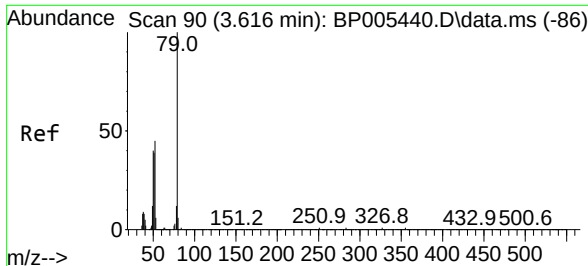
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#2
1,4-Dioxane
Concen: 39.99 ng
RT: 3.146 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 88 Resp: 7702
Ion Ratio Lower Upper
88 100
58 43.5 42.5 63.7
43 30.4 19.8 29.8





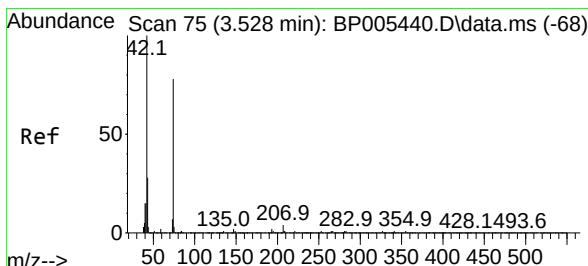
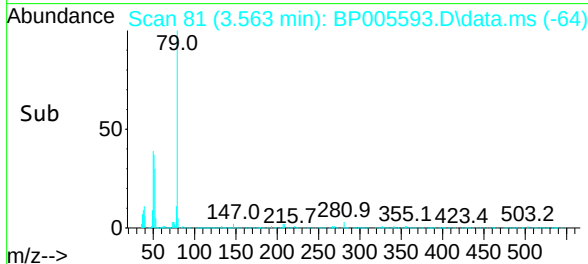
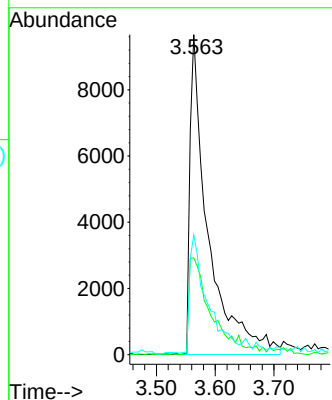
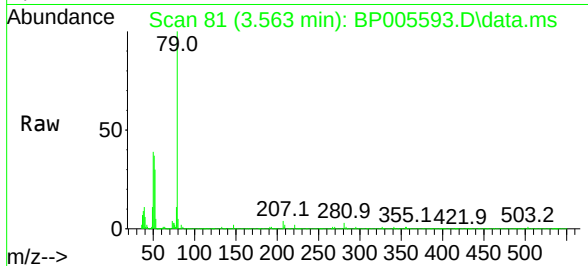
#3
Pyridine
Concen: 47.16 ng
RT: 3.563 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	79	Resp:	20631
Ion	Ratio	Lower	Upper
79	100		
52	30.3	40.3	60.5#
51	37.4	20.0	30.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

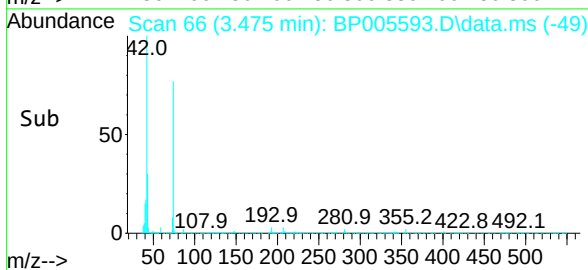
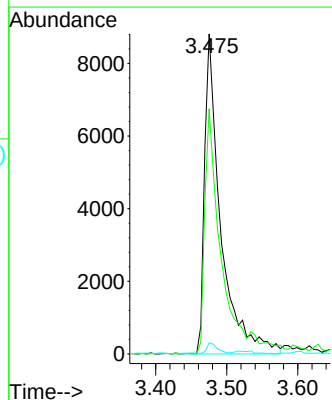
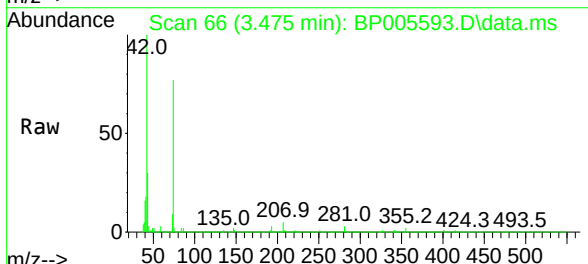
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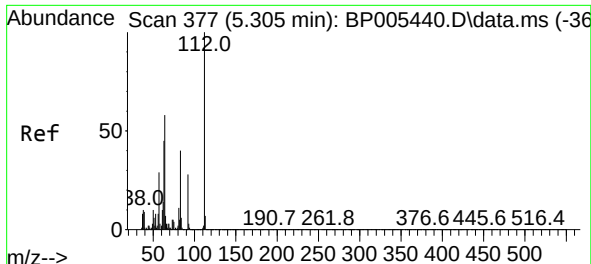
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#4
n-Nitrosodimethylamine
Concen: 39.60 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	42	Resp:	13930
Ion	Ratio	Lower	Upper
42	100		
74	76.6	122.6	183.8#
44	3.5	146.9	220.3#





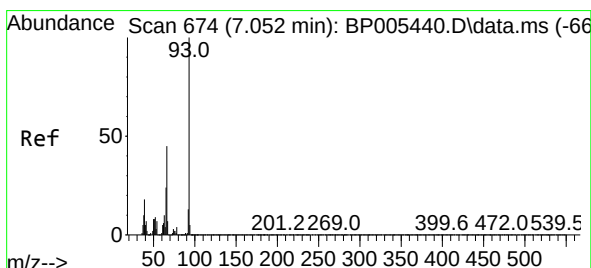
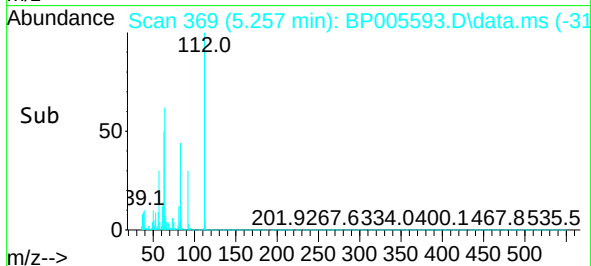
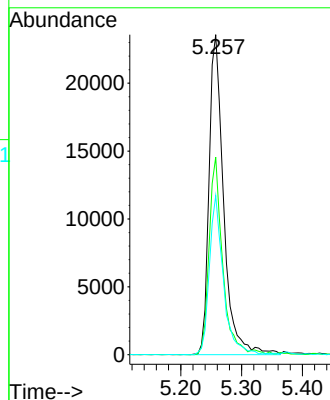
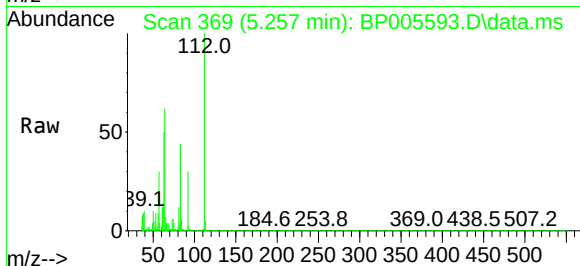
#5
2-Fluorophenol
Concen: 79.41 ng
RT: 5.257 min Scan# 369
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
112	100		
64	61.7	33.6	50.4#
63	49.7	18.6	27.8#

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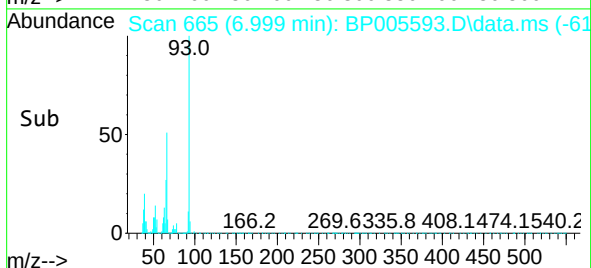
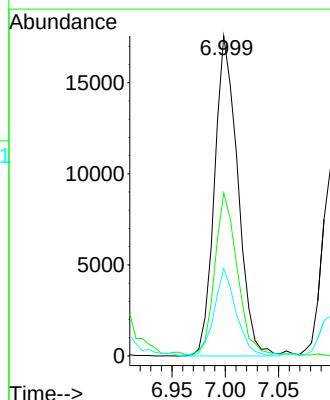
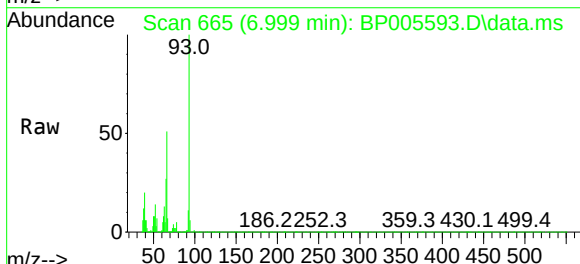
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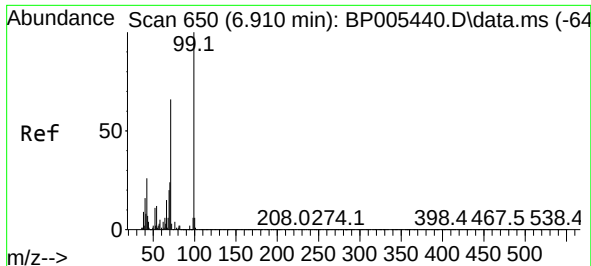
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#6
Aniline
Concen: 40.04 ng
RT: 6.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

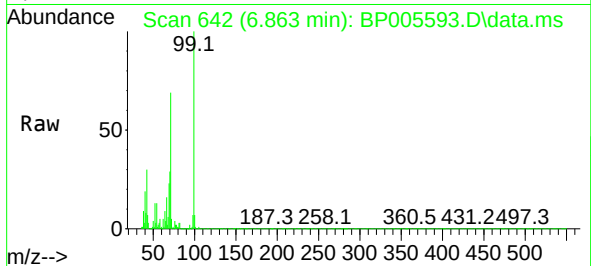
Tgt Ion	Ratio	Lower	Upper
93	100		
66	50.9	27.0	40.4#
65	27.3	14.4	21.6#





#7
Phenol-d6
Concen: 79.70 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

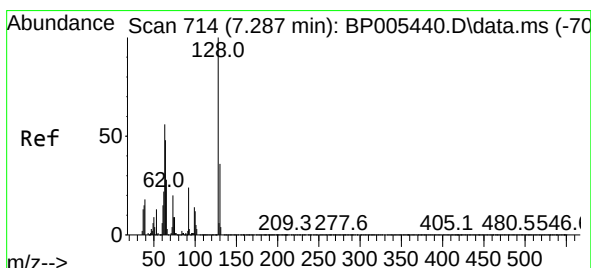
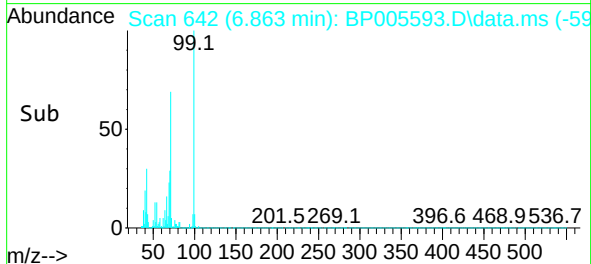
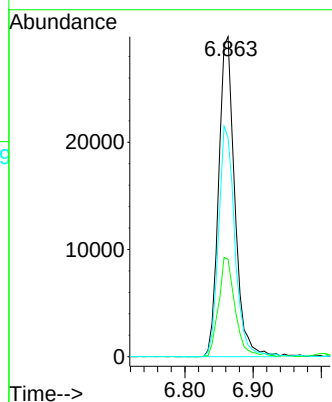
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 49096
Ion Ratio Lower Upper
99 100
42 30.5 12.9 19.3#
71 68.5 26.7 40.1#

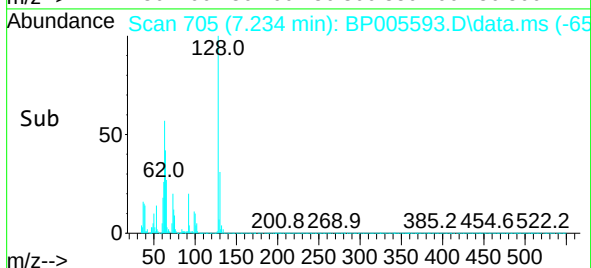
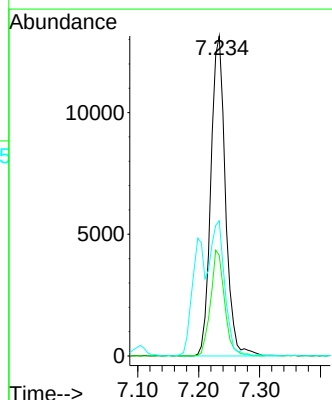
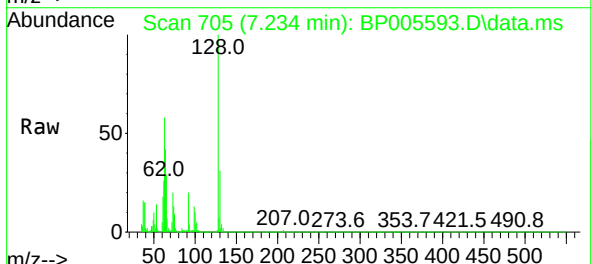
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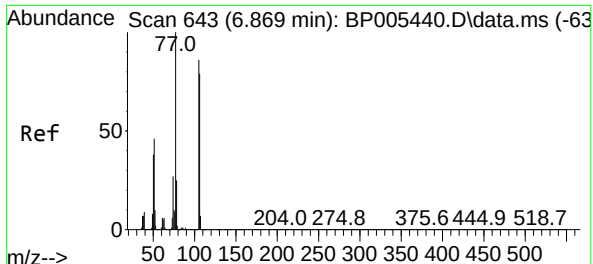
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#8
2-Chlorophenol
Concen: 41.23 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

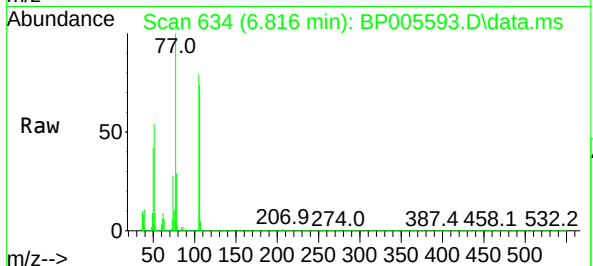
Tgt Ion: 128 Resp: 21877
Ion Ratio Lower Upper
128 100
130 31.4 14.1 54.1
64 42.2 17.2 57.2





#9
Benzaldehyde
Concen: 46.68 ng
RT: 6.816 min Scan# 634
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

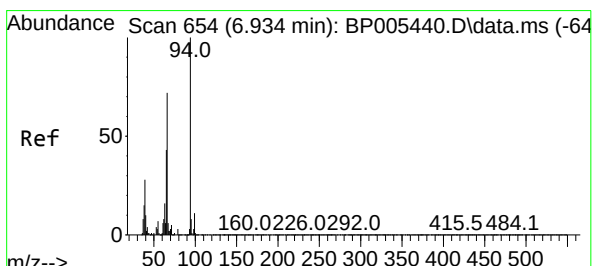
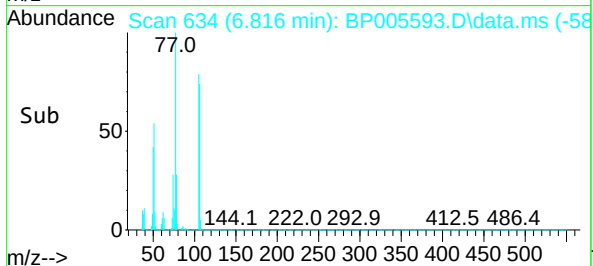
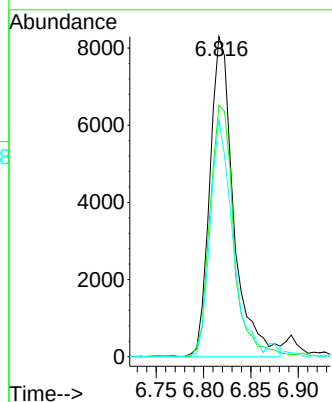
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 14478
Ion Ratio Lower Upper
77 100
105 78.6 89.4 129.4#
106 73.9 79.9 119.9#

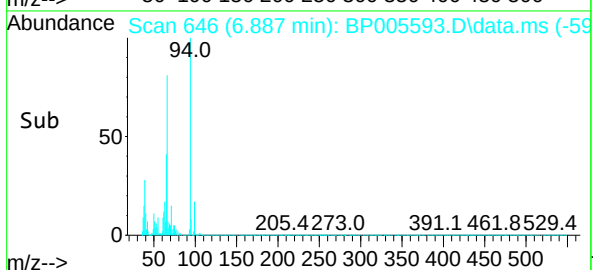
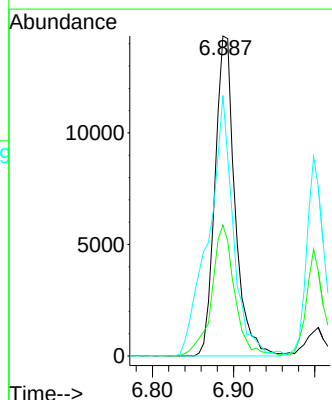
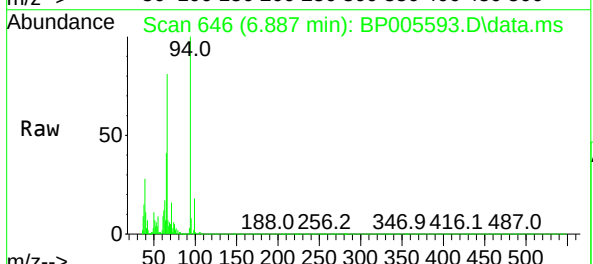
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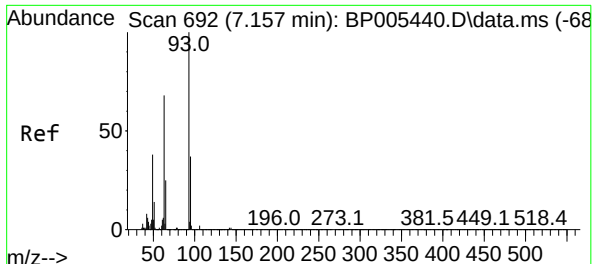
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#10
Phenol
Concen: 39.98 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 94 Resp: 24631
Ion Ratio Lower Upper
94 100
65 40.9 8.0 48.0
66 81.4 17.3 57.3#





#11

bis(2-Chloroethyl)ether

Concen: 37.22 ng

RT: 7.104 min Scan# 683

Delta R.T. -0.000 min

Lab File: BP005593.D

Acq: 18 May 2021 10:29

Tgt Ion: 93	Resp: 15840
Ion Ratio	Lower Upper
93 100	
63 66.1	49.6 89.6
95 33.6	14.4 54.4

Instrument :

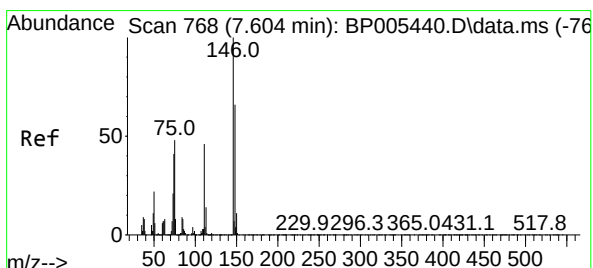
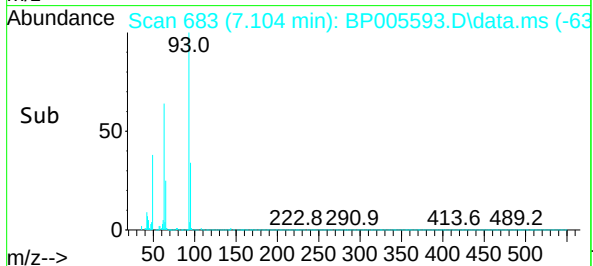
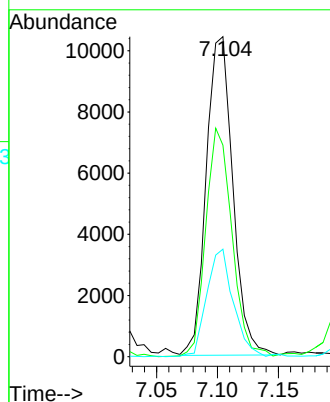
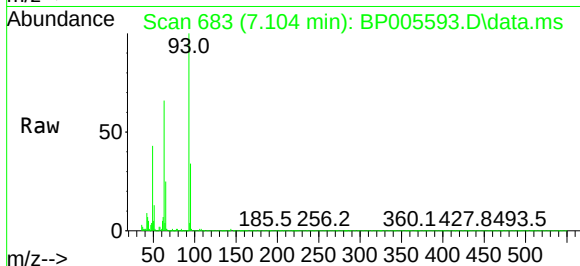
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ClientSampleId :

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#12

1,3-Dichlorobenzene

Concen: 38.95 ng

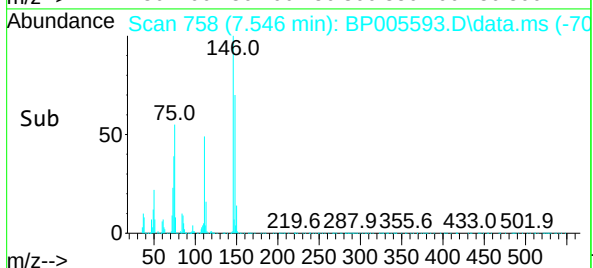
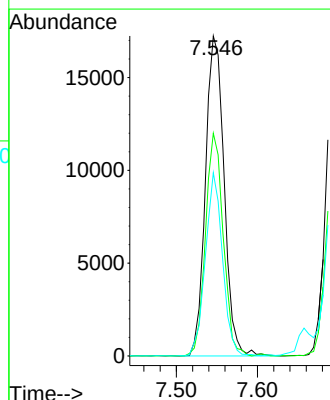
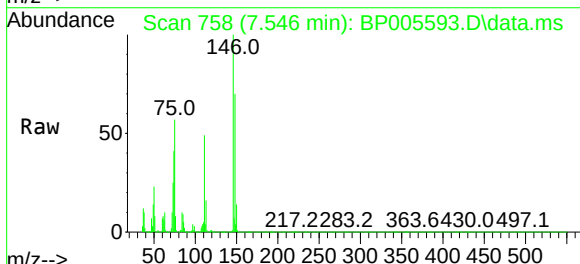
RT: 7.546 min Scan# 758

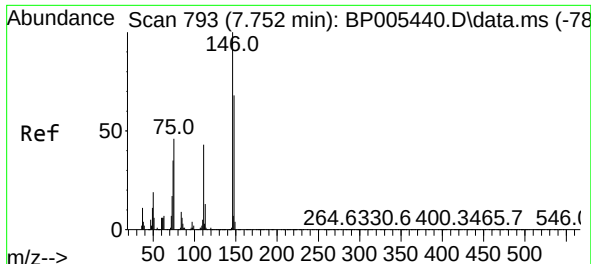
Delta R.T. -0.006 min

Lab File: BP005593.D

Acq: 18 May 2021 10:29

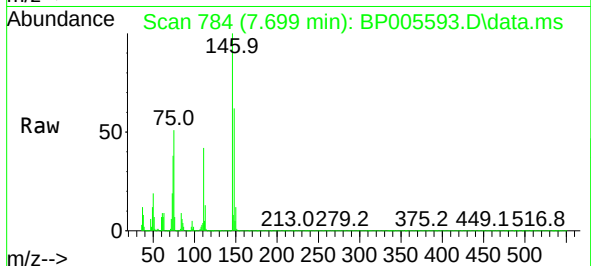
Tgt Ion: 146	Resp: 27497
Ion Ratio	Lower Upper
146 100	
148 69.6	51.4 77.0
75 57.3	23.9 35.9





#13
1,4-Dichlorobenzene
Concen: 39.56 ng
RT: 7.699 min Scan# 784
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

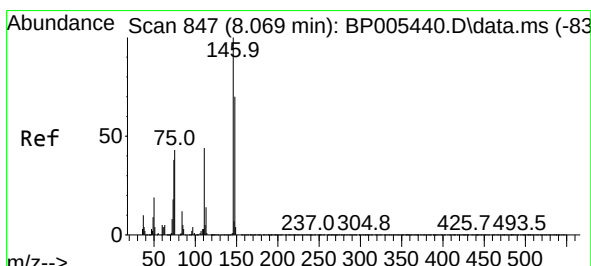
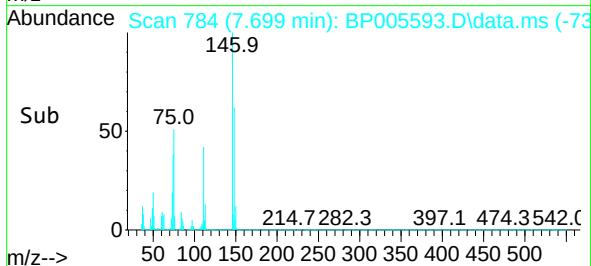
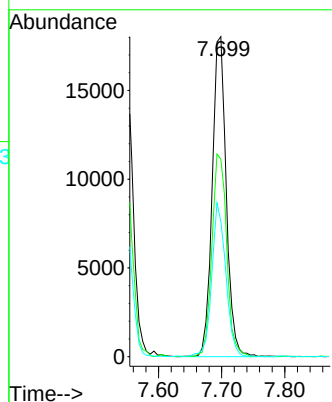
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 27839
Ion Ratio Lower Upper
146 100
148 61.8 52.2 78.4
111 42.3 34.2 51.4

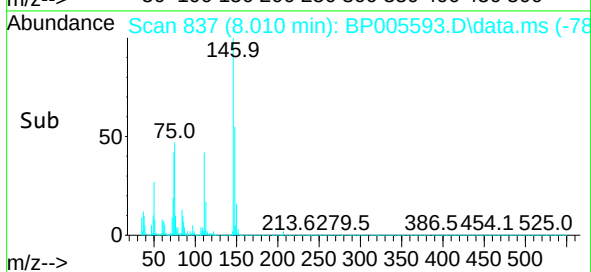
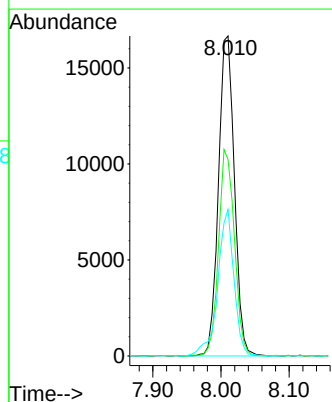
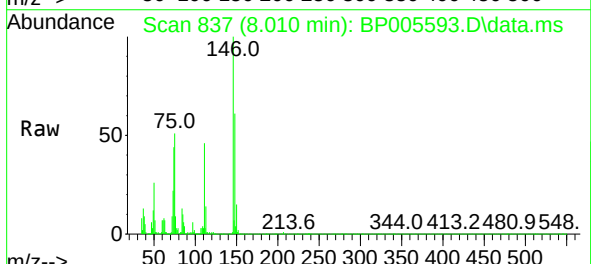
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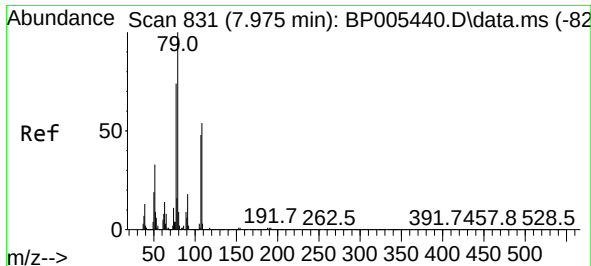
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#14
1,2-Dichlorobenzene
Concen: 40.19 ng
RT: 8.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

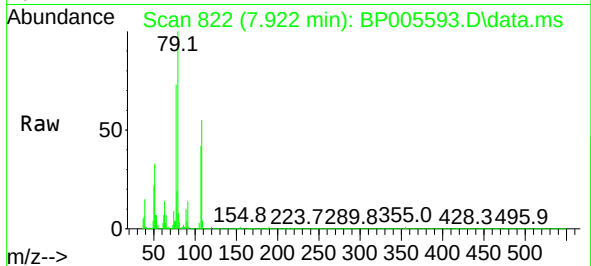
Tgt Ion:146 Resp: 27105
Ion Ratio Lower Upper
146 100
148 61.4 51.5 77.3
111 45.8 34.0 51.0





#15
Benzyl Alcohol
Concen: 37.55 ng m
RT: 7.922 min Scan# 822
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

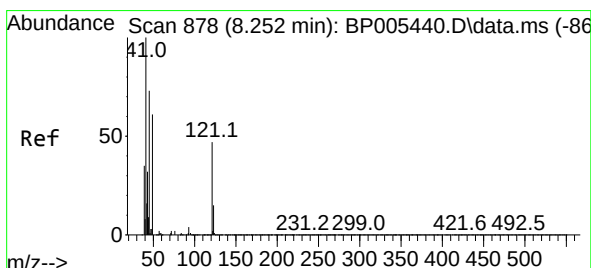
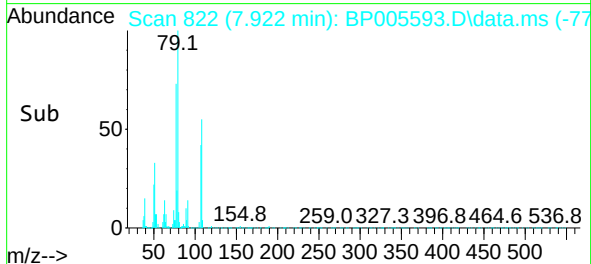
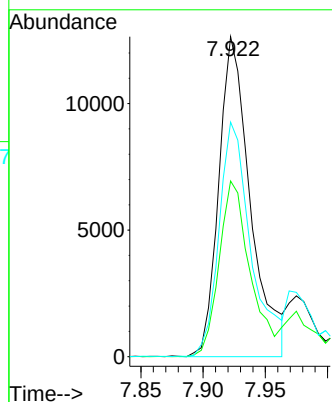
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 22314
Ion Ratio Lower Upper
79 100
108 54.9 64.0 96.0#
77 73.3 72.7 109.1

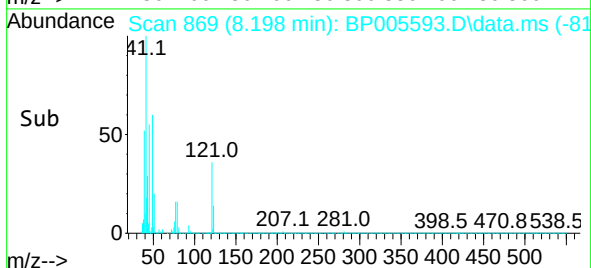
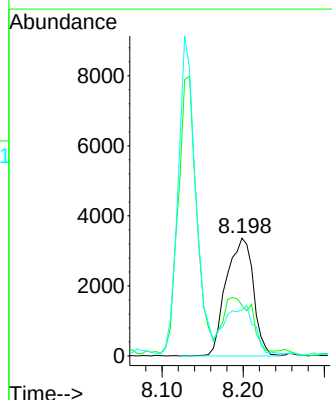
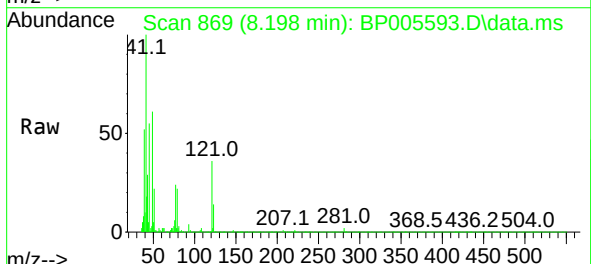
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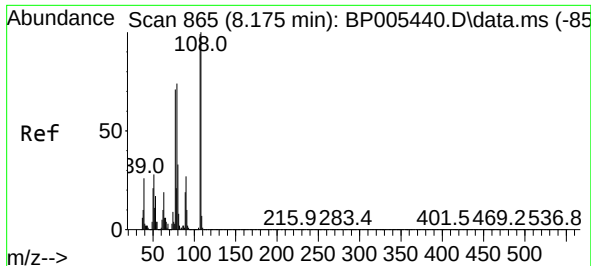
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.26 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 45 Resp: 7828
Ion Ratio Lower Upper
45 100
77 43.2 7.0 47.0
79 39.0 1.0 41.0





#17

2-Methylphenol

Concen: 39.71 ng

RT: 8.128 min Scan# 857

Delta R.T. -0.006 min

Lab File: BP005593.D

Acq: 18 May 2021 10:29

Tgt Ion:	107	Resp:	16805
Ion Ratio	Lower	Upper	
107	100		
108	105.3	85.8	128.8
77	76.9	41.4	62.0#
79	89.0	38.6	57.8#

Instrument :

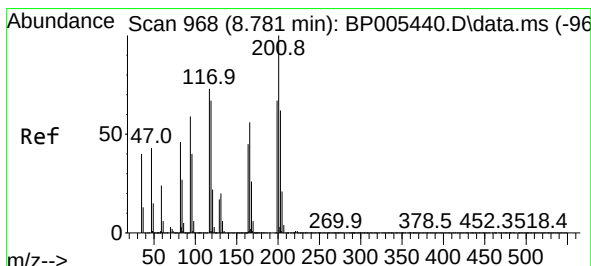
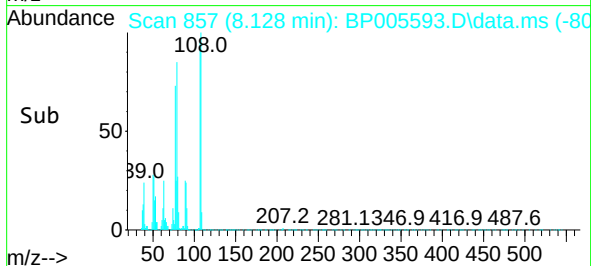
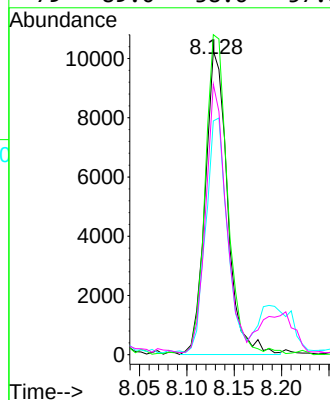
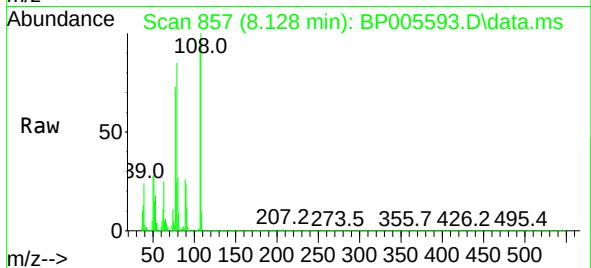
BNA_P

ClientSampleId :

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#18

Hexachloroethane

Concen: 41.20 ng

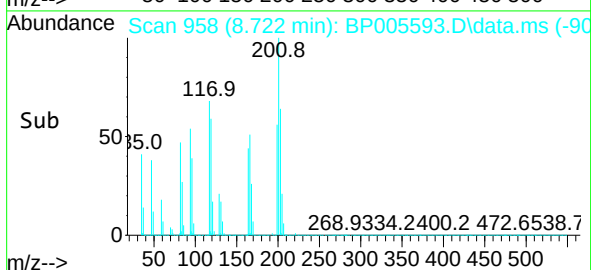
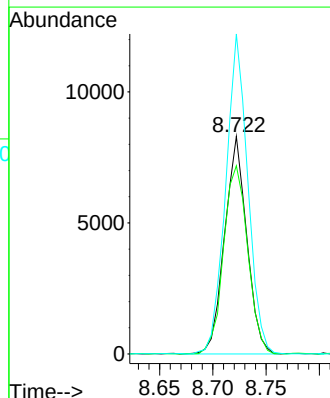
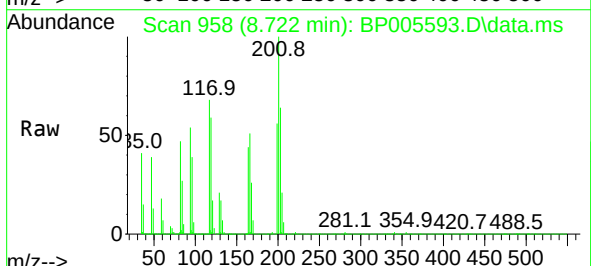
RT: 8.722 min Scan# 958

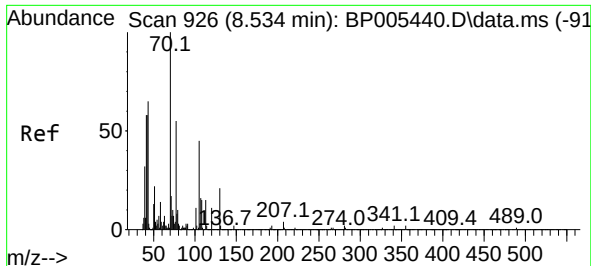
Delta R.T. -0.000 min

Lab File: BP005593.D

Acq: 18 May 2021 10:29

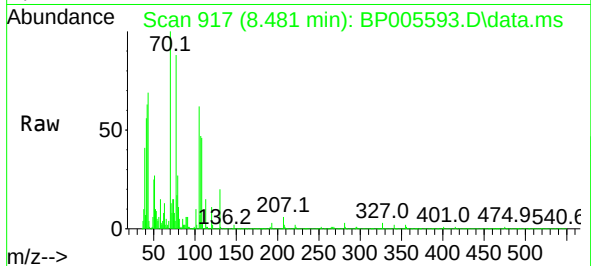
Tgt Ion:	117	Resp:	12008
Ion Ratio	Lower	Upper	
117	100		
119	86.5	80.1	120.1
201	147.1	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 41.09 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

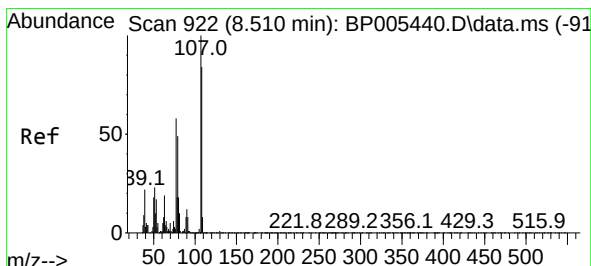
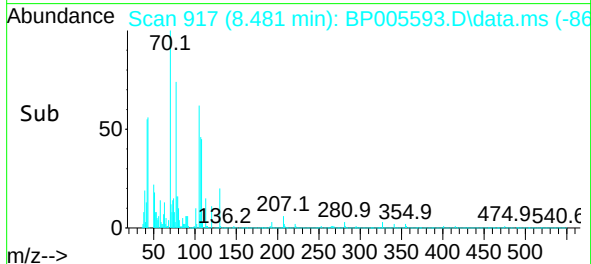
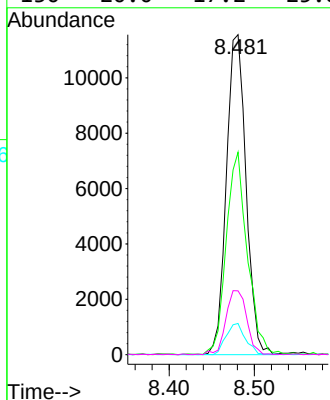
Instrument :
BNA_P
ClientSampleID :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
70	100		
42	63.3	39.7	59.5#
101	9.7	7.4	11.0
130	20.0	17.2	25.8

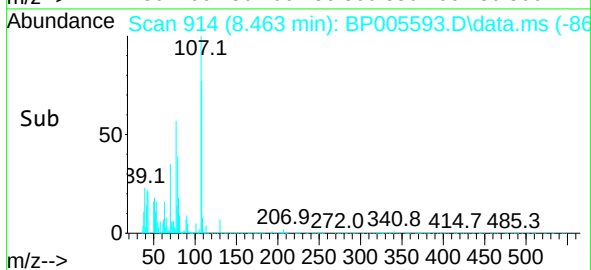
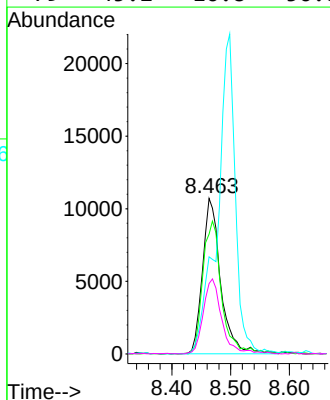
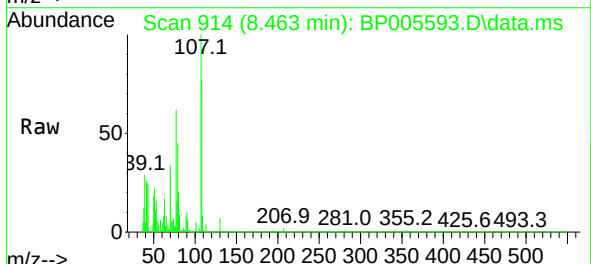
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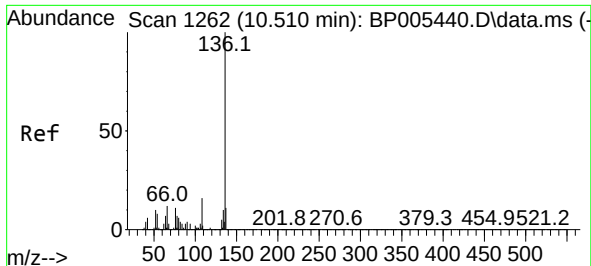
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#20
3+4-Methylphenols
Concen: 41.07 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
107	100		
108	77.1	69.5	109.5
77	62.5	21.5	61.5#
79	45.2	16.8	56.8





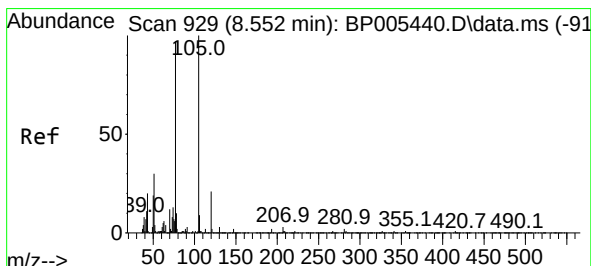
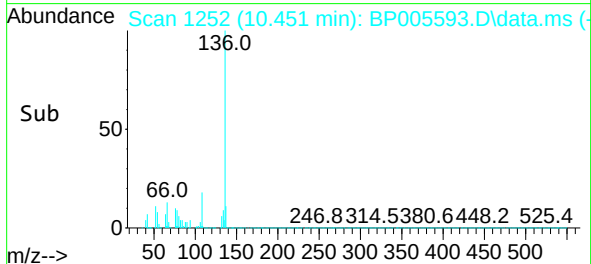
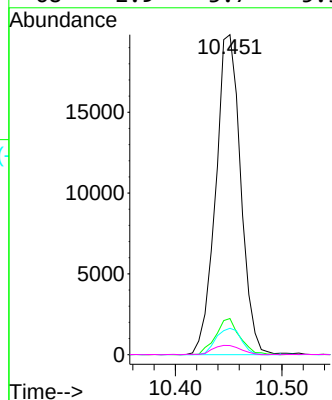
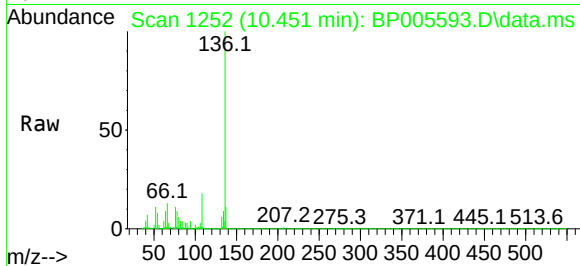
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.451 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	136	Resp:	32220
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.9	13.3
54	8.2	5.0	7.4#
68	2.9	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

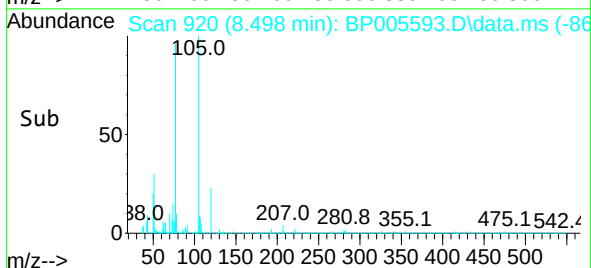
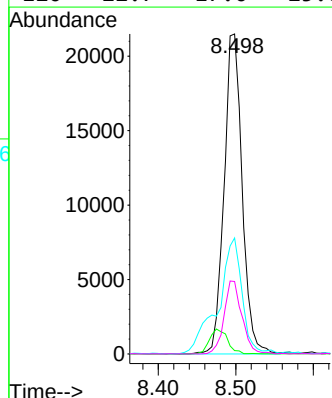
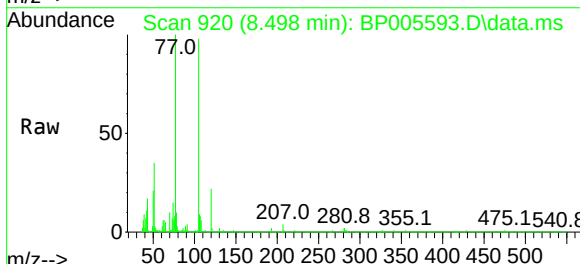
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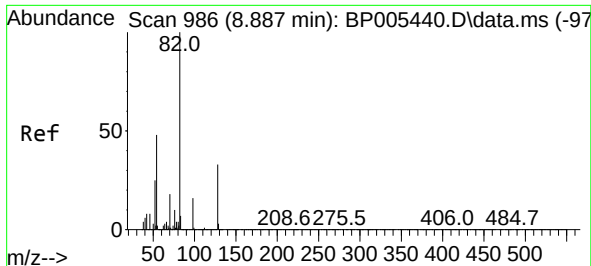
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#22
Acetophenone
Concen: 38.41 ng
RT: 8.498 min Scan# 920
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

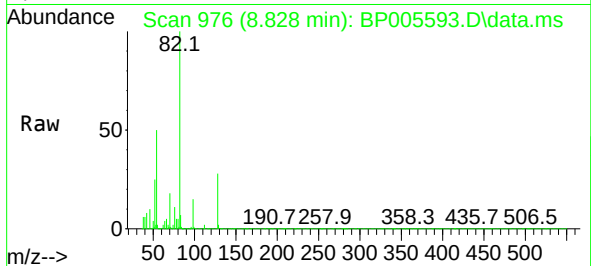
Tgt Ion:	105	Resp:	34916
Ion Ratio	Lower	Upper	
105	100		
71	1.0	0.9	1.3
51	36.2	18.2	27.2#
120	22.7	17.0	25.6





#23
Nitrobenzene-d5
Concen: 78.64 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

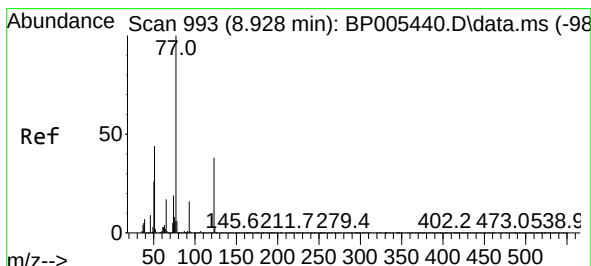
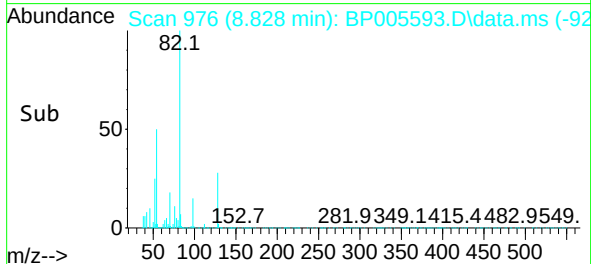
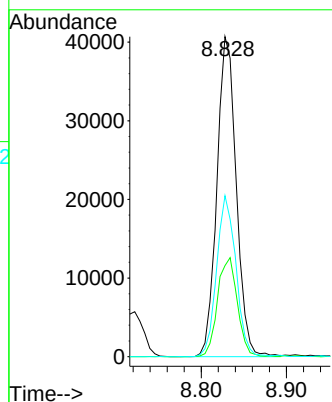
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 64372
Ion Ratio Lower Upper
82 100
128 28.4 30.5 45.7#
54 50.3 33.9 50.9

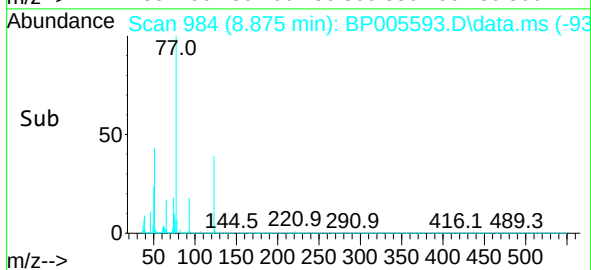
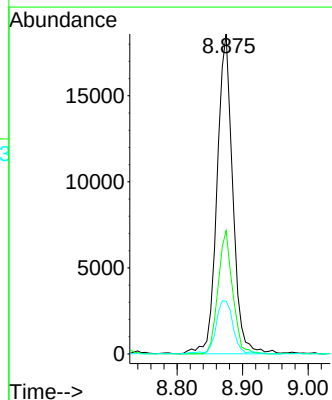
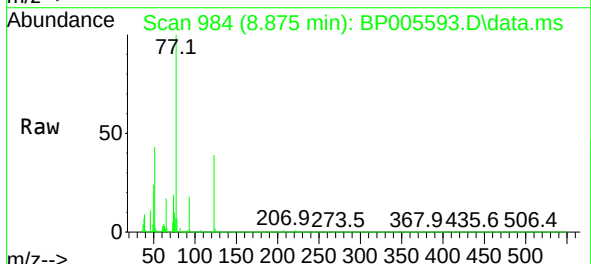
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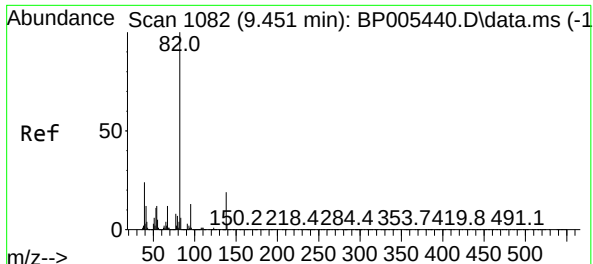
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#24
Nitrobenzene
Concen: 37.49 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

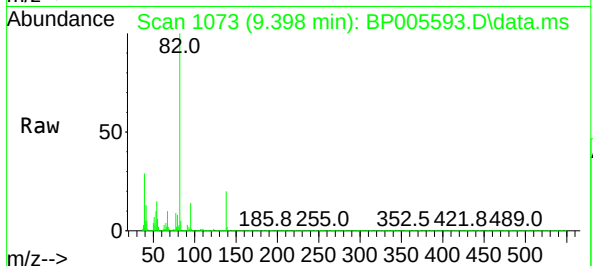
Tgt Ion: 77 Resp: 30788
Ion Ratio Lower Upper
77 100
123 38.6 31.7 47.5
65 16.5 11.5 17.3





#25
Isophorone
Concen: 37.20 ng
RT: 9.398 min Scan# 1073
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

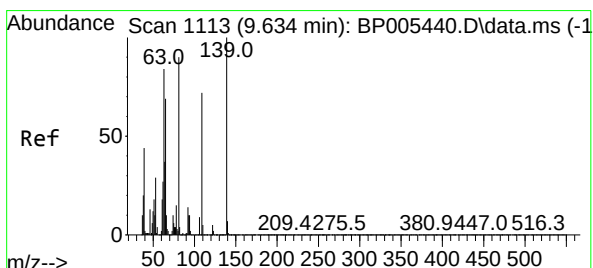
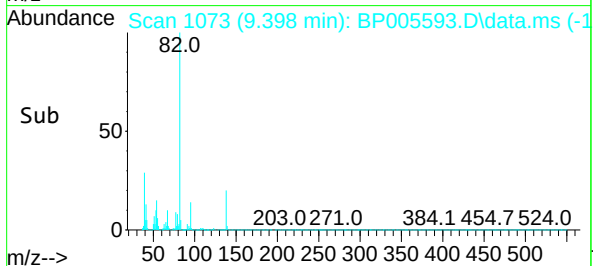
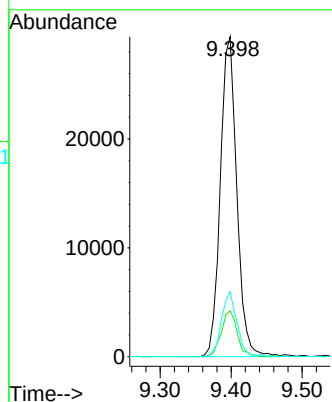
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 47152
Ion Ratio Lower Upper
82 100
95 14.4 7.5 11.3#
138 20.4 14.6 22.0

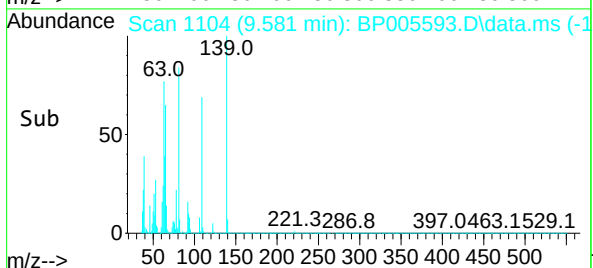
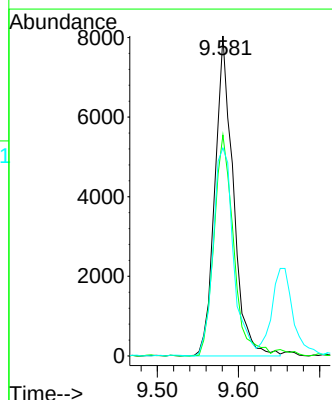
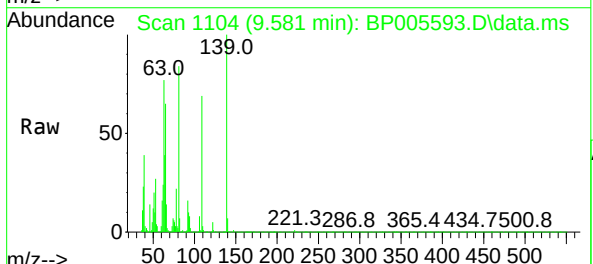
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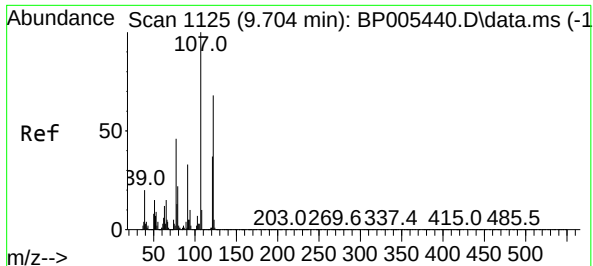
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#26
2-Nitrophenol
Concen: 36.74 ng
RT: 9.581 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

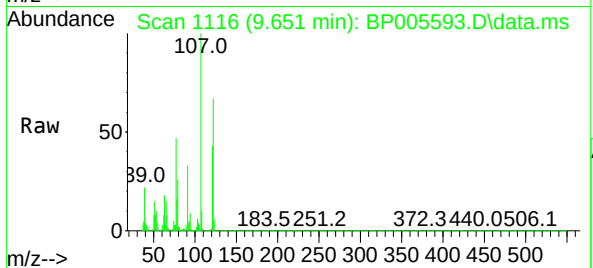
Tgt Ion: 139 Resp: 12634
Ion Ratio Lower Upper
139 100
109 69.0 40.7 61.1#
65 65.0 47.8 71.6





#27
2,4-Dimethylphenol
Concen: 36.36 ng
RT: 9.651 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

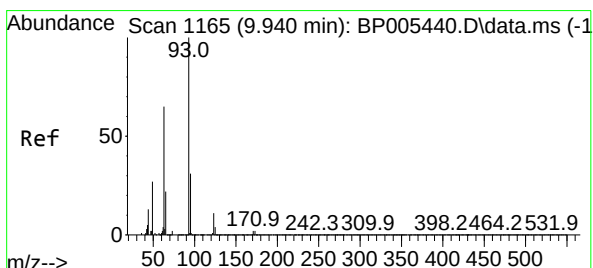
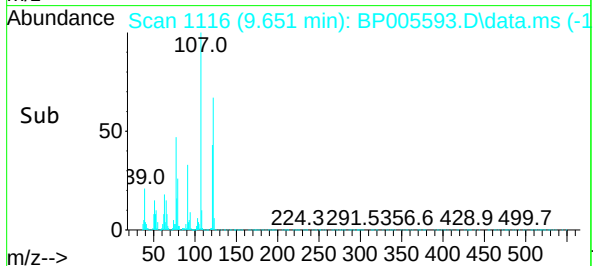
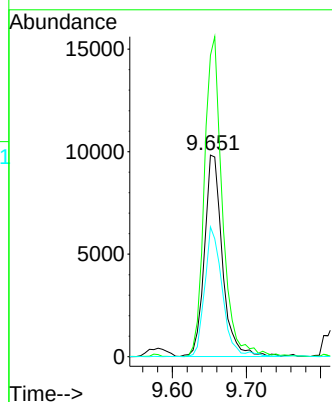
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 122 Resp: 16548
Ion Ratio Lower Upper
122 100
107 149.5 93.8 140.8#
121 64.4 45.6 68.4

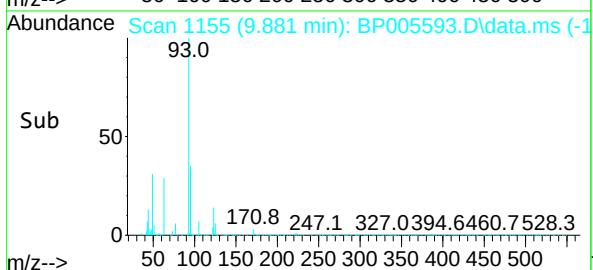
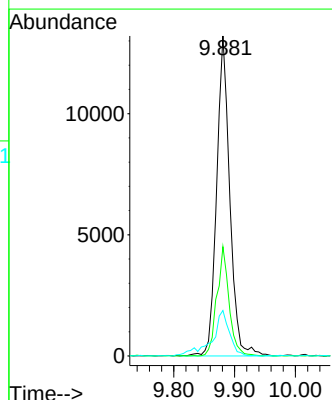
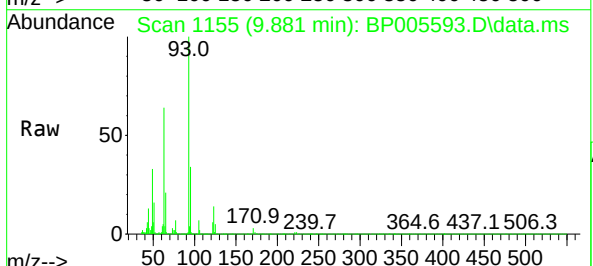
Manual Integrations
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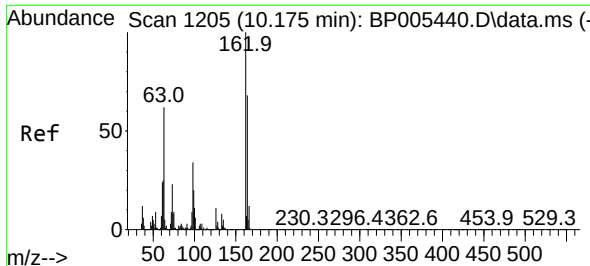
mohammad
5/19/2021 11:39:38 AM



#28
bis(2-Chloroethoxy)methane
Concen: 37.30 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

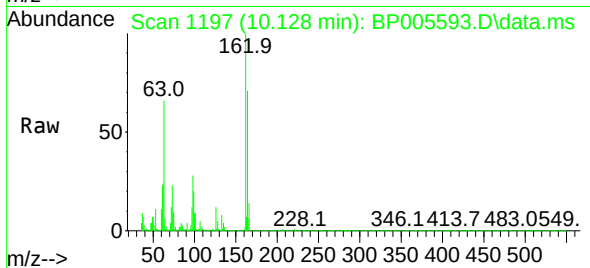
Tgt Ion: 93 Resp: 19796
Ion Ratio Lower Upper
93 100
95 34.2 24.9 37.3
123 14.2 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 36.06 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

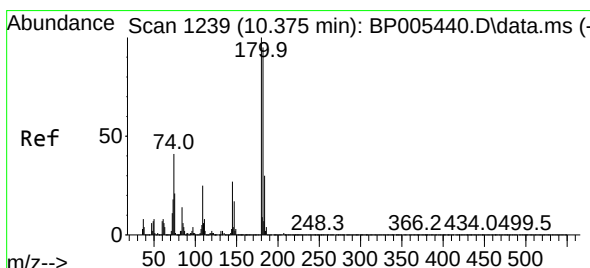
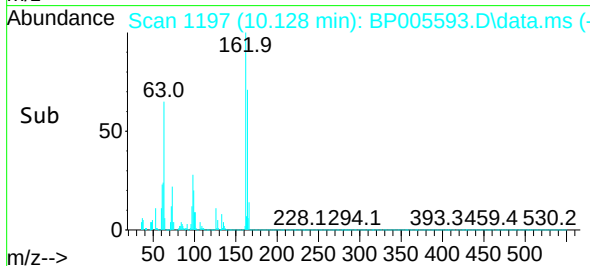
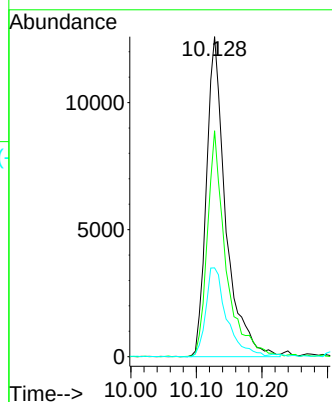
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.6	44.1	84.1
98	27.8	12.6	52.6

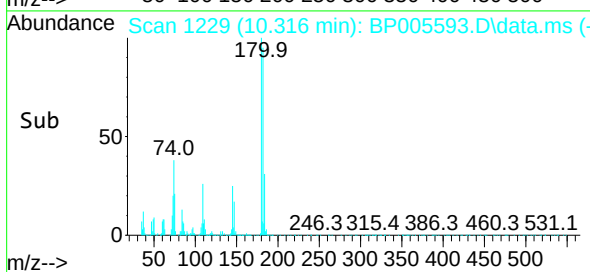
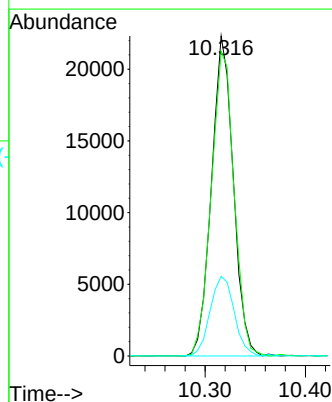
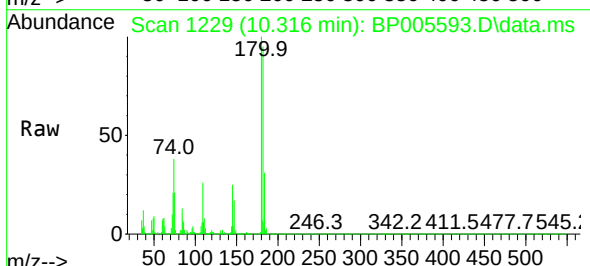
Manual Integrations
APPROVED

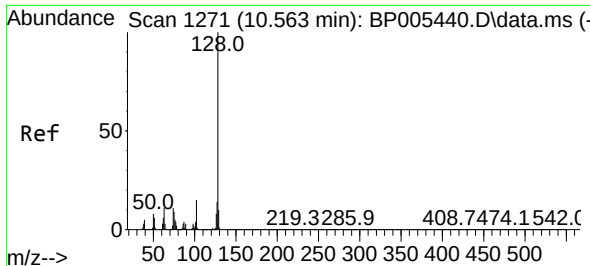
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 36.89 ng
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

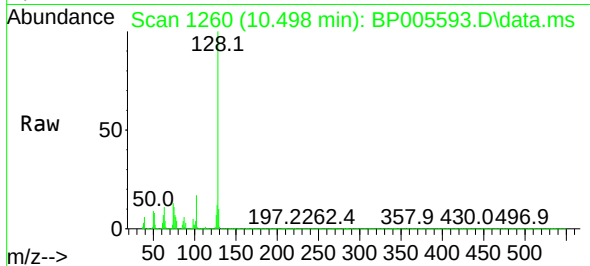
Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.2	115.8
145	24.8	21.7	32.5





#31
Naphthalene
Concen: 38.16 ng
RT: 10.498 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

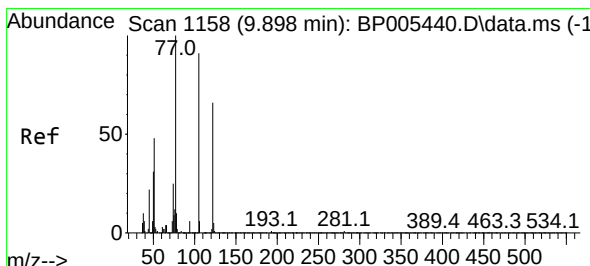
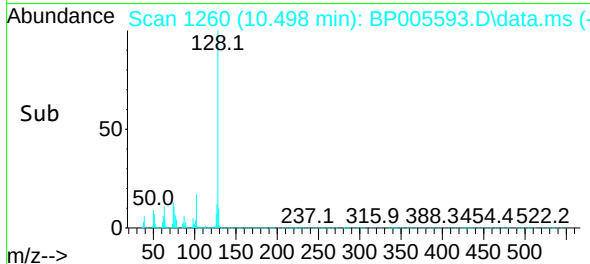
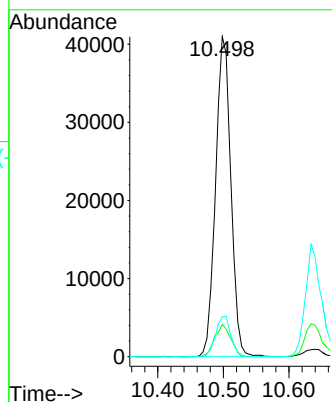
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 66125
Ion Ratio Lower Upper
128 100
129 10.1 8.0 12.0
127 12.5 11.1 16.7

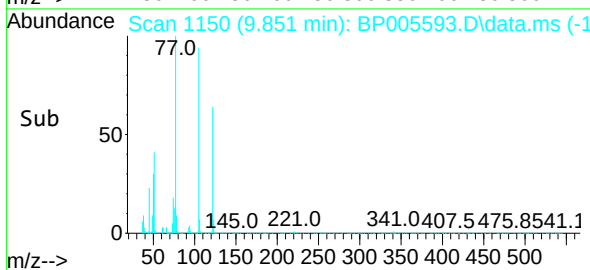
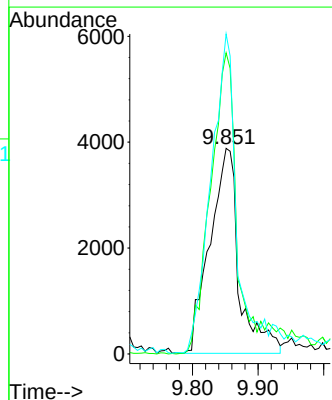
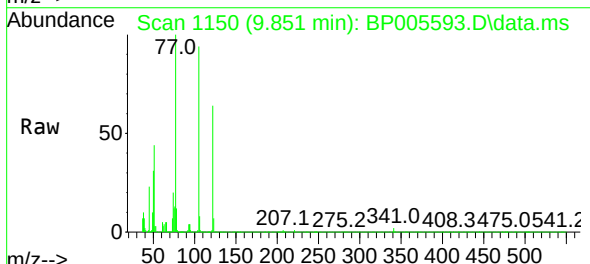
Manual Integrations
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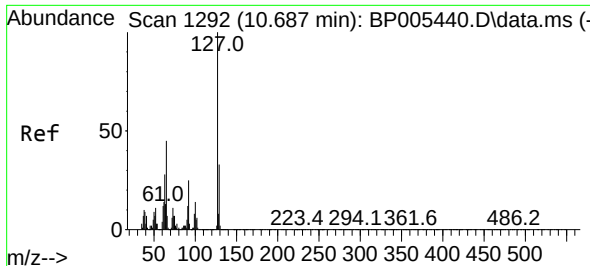
mohammad
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#32
Benzoic acid
Concen: 34.01 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

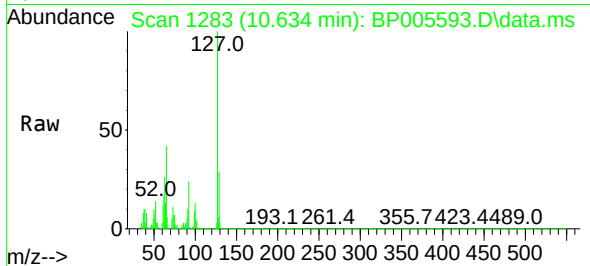
Tgt Ion:122 Resp: 11956
Ion Ratio Lower Upper
122 100
105 146.5 105.1 145.1#
77 155.7 69.6 109.6#





#33
4-Chloroaniline
Concen: 36.97 ng
RT: 10.634 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

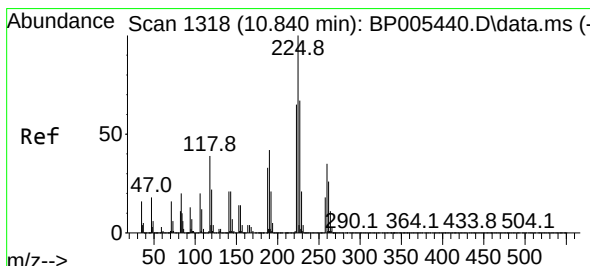
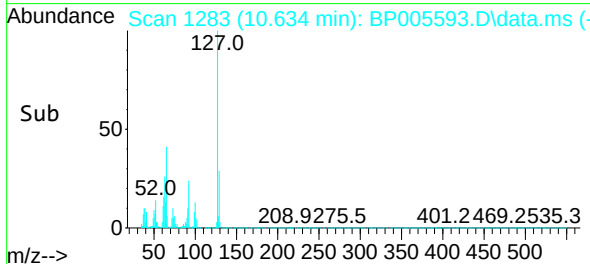
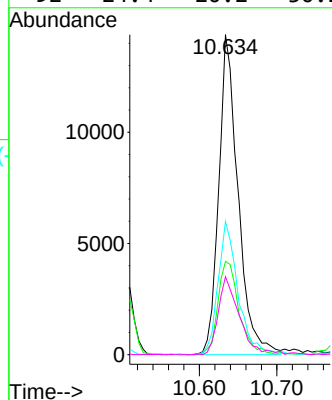
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.1	25.5	38.3
65	41.6	30.0	45.0
92	24.4	20.2	30.2

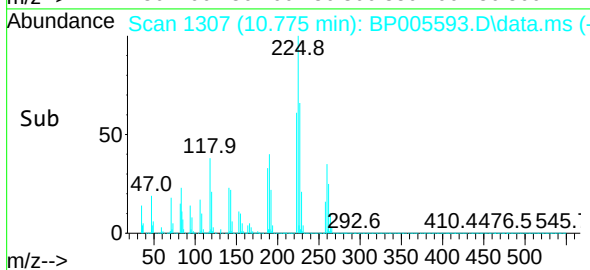
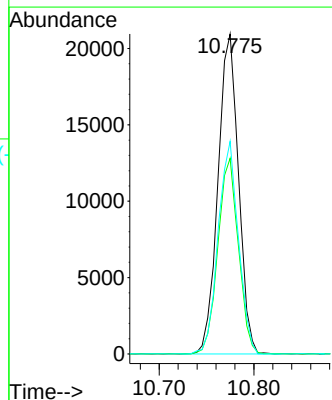
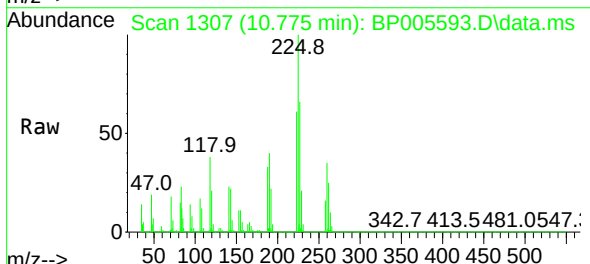
Manual Integrations
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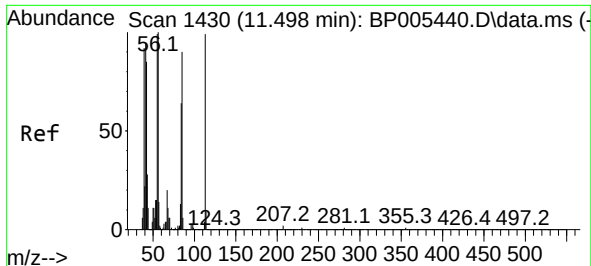
mohammad
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#34
Hexachlorobutadiene
Concen: 41.40 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

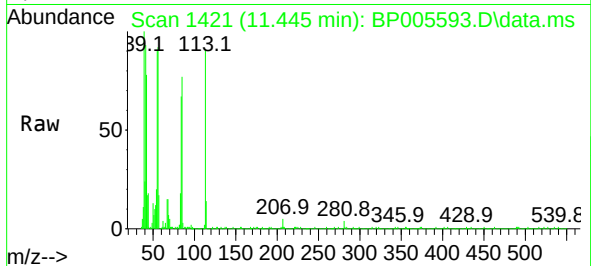
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.1	76.7
227	66.5	50.2	75.2





#35
Caprolactam
Concen: 36.57 ng
RT: 11.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

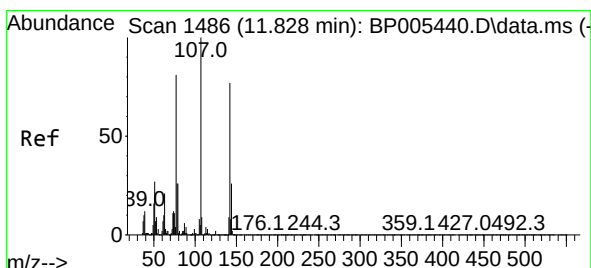
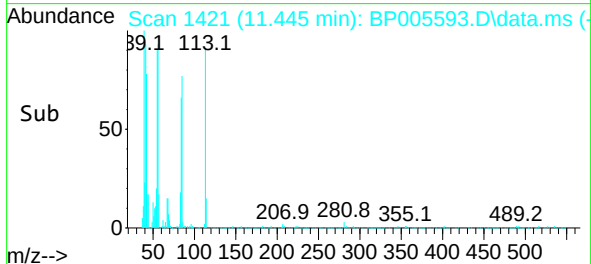
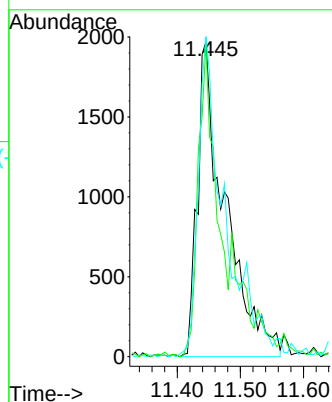
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 6014
Ion Ratio Lower Upper
113 100
55 99.2 72.0 112.0
56 101.6 65.1 105.1

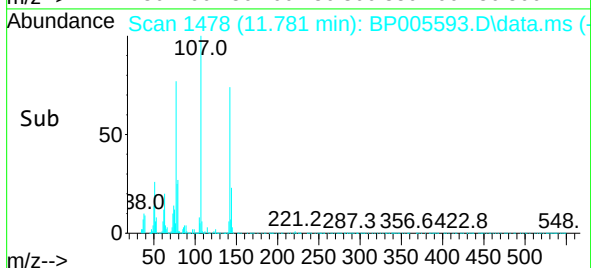
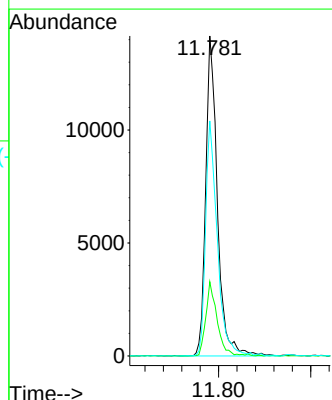
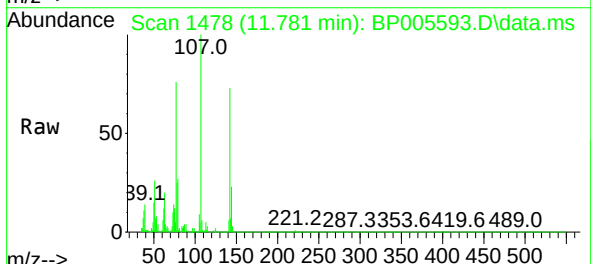
Manual Integrations
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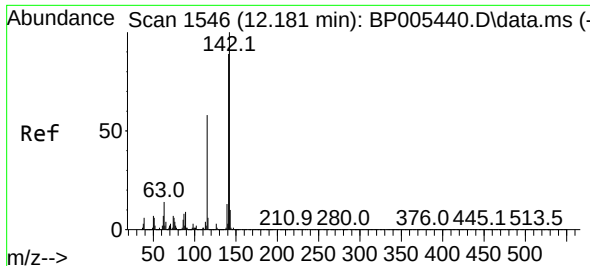
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 39.50 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:107 Resp: 25166
Ion Ratio Lower Upper
107 100
144 23.2 20.1 30.1
142 73.4 62.2 93.4





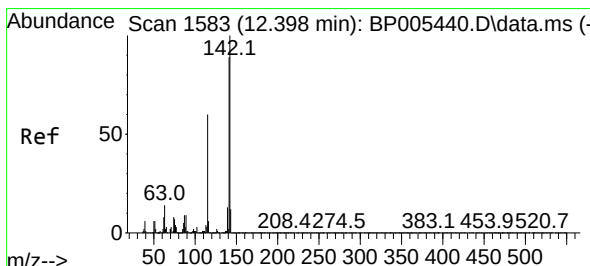
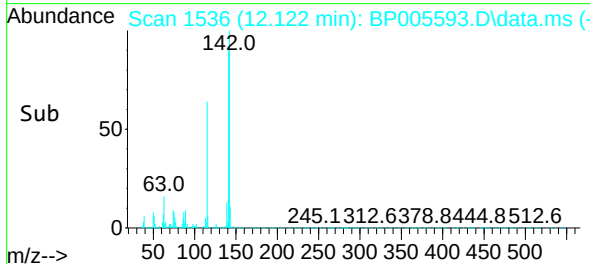
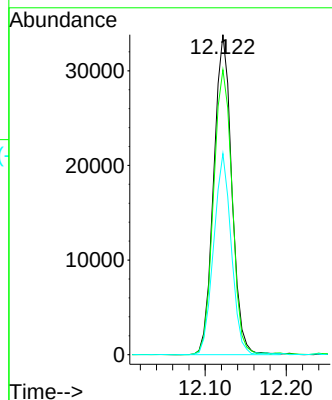
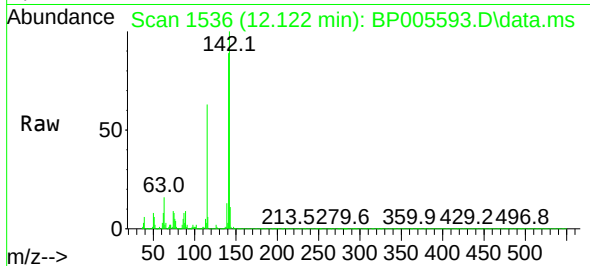
#37
2-Methylnaphthalene
Concen: 37.61 ng
RT: 12.122 min Scan# 1536
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:142 Resp: 52265
Ion Ratio Lower Upper
142 100
141 89.0 74.7 112.1
115 62.9 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

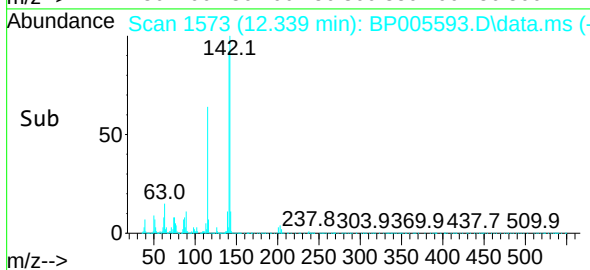
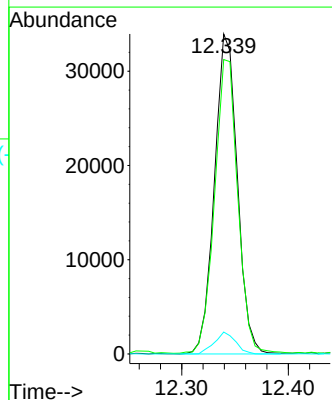
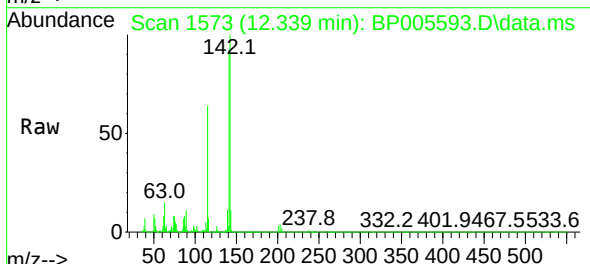
Manual Integrations
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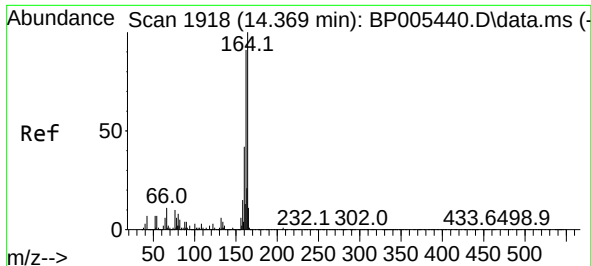
mohammad
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#38
1-Methylnaphthalene
Concen: 38.61 ng
RT: 12.339 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

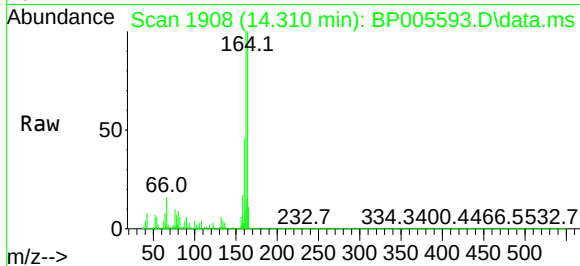
Tgt Ion:142 Resp: 50659
Ion Ratio Lower Upper
142 100
141 92.0 77.0 115.6
116 6.9 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

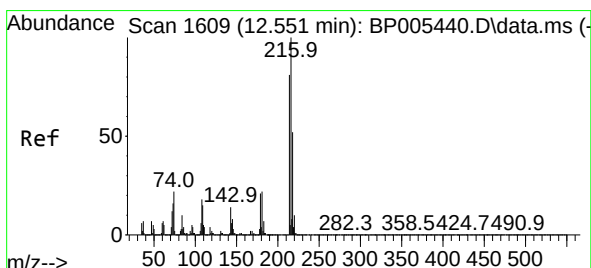
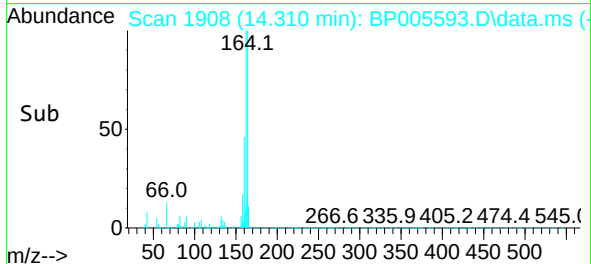
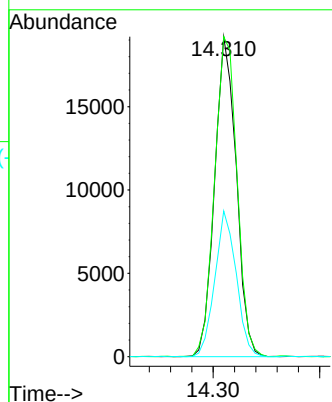
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:164 Resp: 27025
Ion Ratio Lower Upper
164 100
162 100.0 73.5 110.3
160 45.6 40.6 61.0

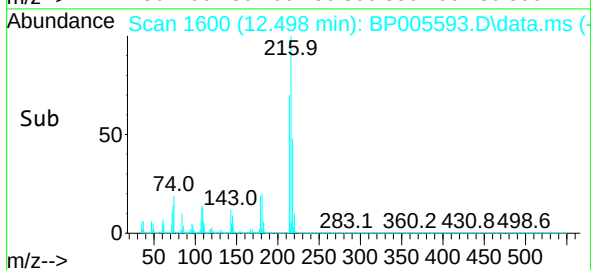
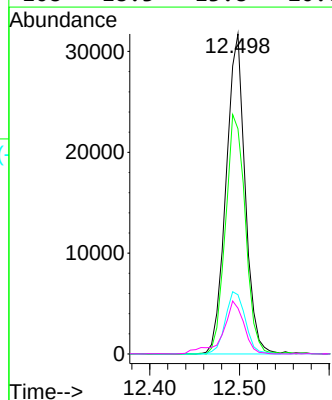
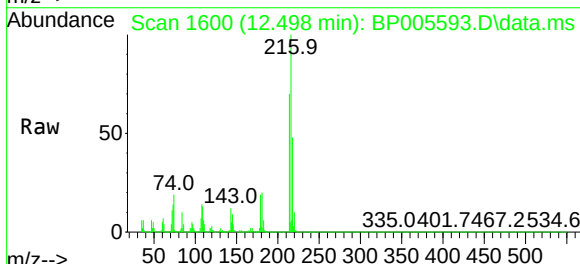
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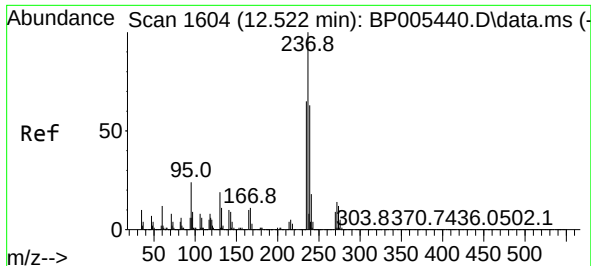
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.67 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

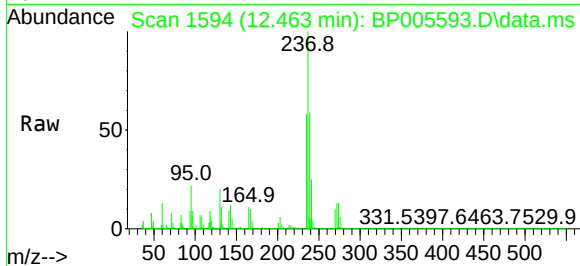
Tgt Ion:216 Resp: 46779
Ion Ratio Lower Upper
216 100
214 78.1 60.6 91.0
179 20.4 15.3 22.9
108 18.3 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 34.21 ng
RT: 12.463 min Scan# 1594
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

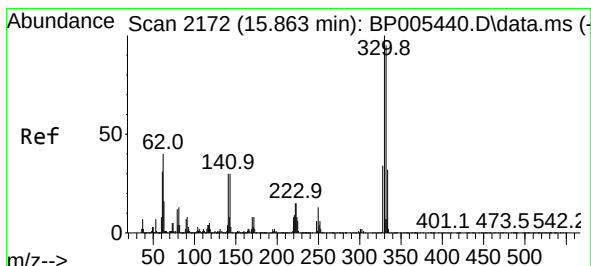
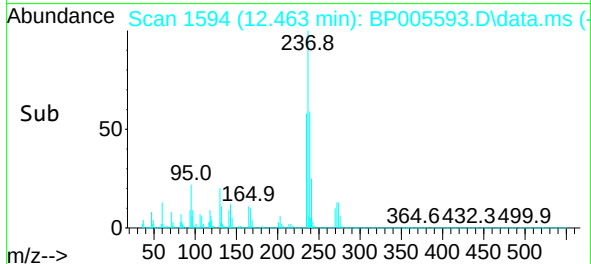
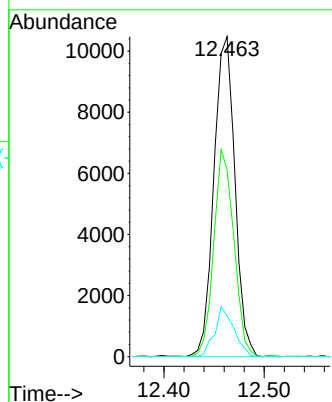
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.4	40.9	80.9
272	12.7	0.0	34.6

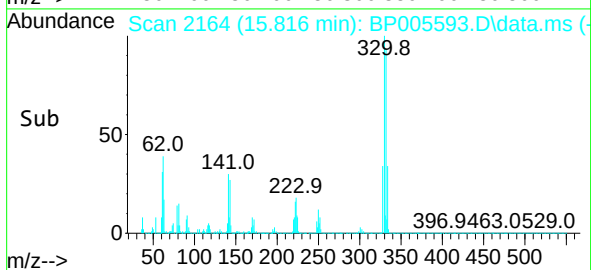
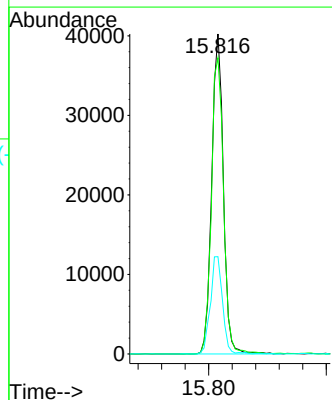
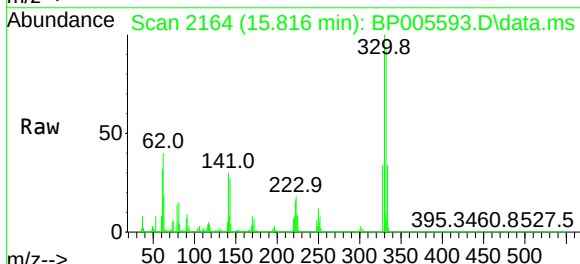
Manual Integrations
APPROVED

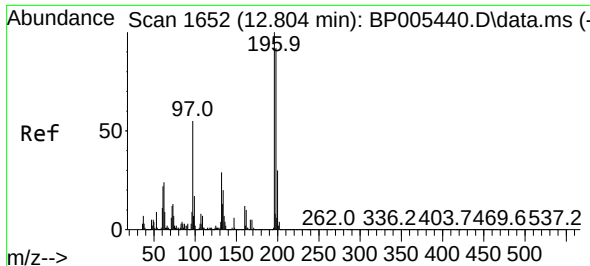
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#42
2,4,6-Tribromophenol
Concen: 71.78 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.3	114.5
141	31.8	22.8	34.2





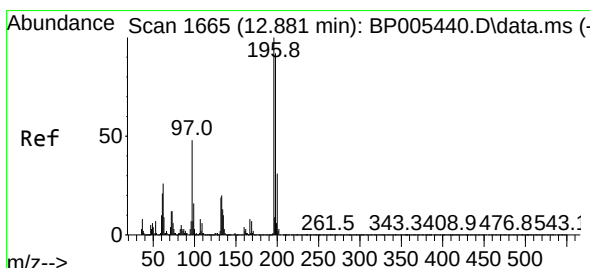
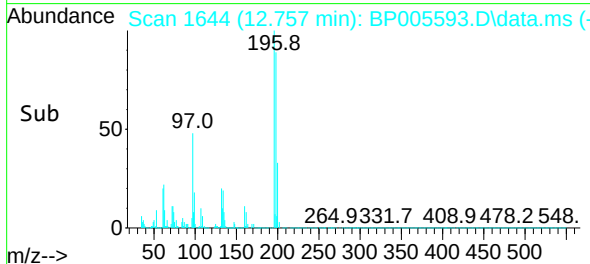
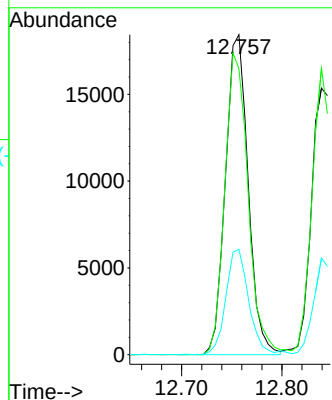
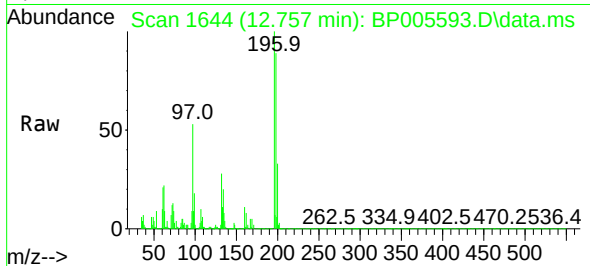
#43
2,4,6-Trichlorophenol
Concen: 37.28 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 28920
Ion Ratio Lower Upper
196 100
198 89.3 81.4 122.2
200 33.0 28.2 42.2

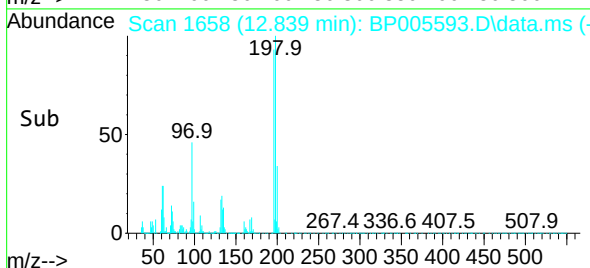
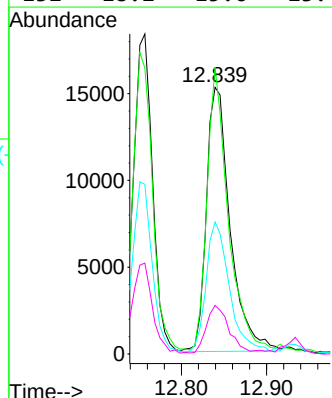
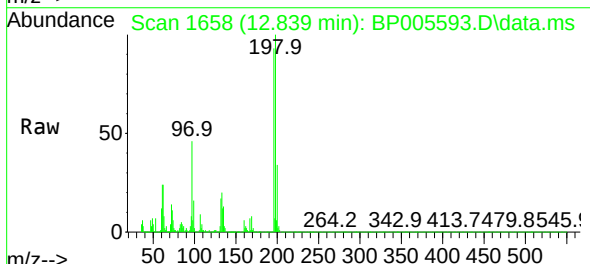
Manual Integrations
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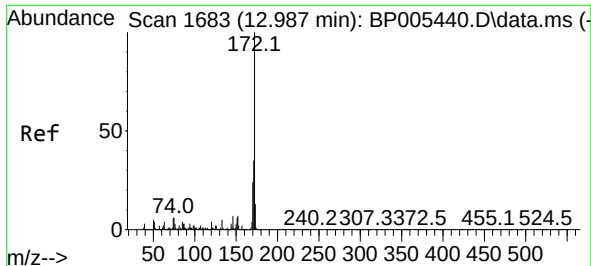
mohammad
5/19/2021 11:39:38 AM



#44
2,4,5-Trichlorophenol
Concen: 35.27 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:196 Resp: 29529
Ion Ratio Lower Upper
196 100
198 107.4 71.0 106.4#
97 49.5 38.5 57.7
132 18.2 15.6 23.4





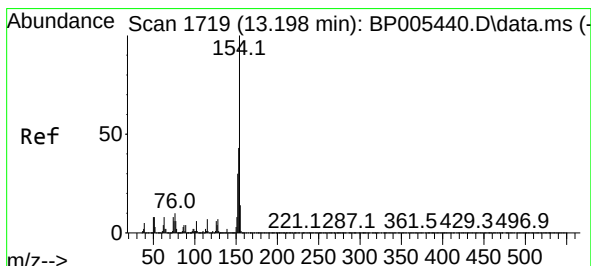
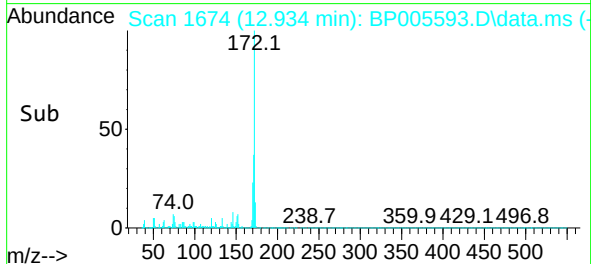
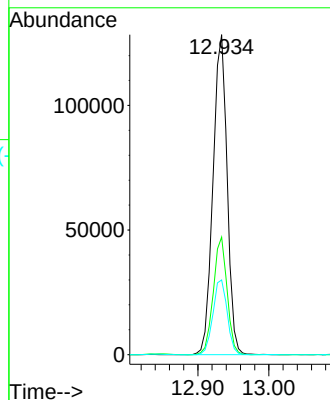
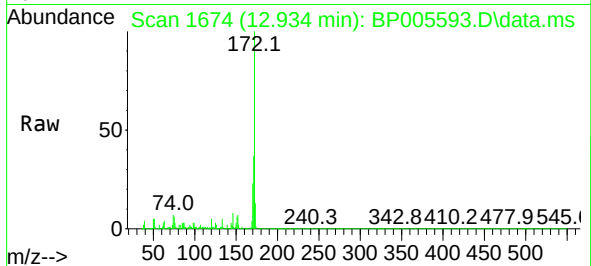
#45
2-Fluorobiphenyl
Concen: 74.12 ng
RT: 12.934 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	172	Resp:	177581
Ion Ratio	Lower	Upper	
172	100		
171	36.7	28.1	42.1
170	23.4	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

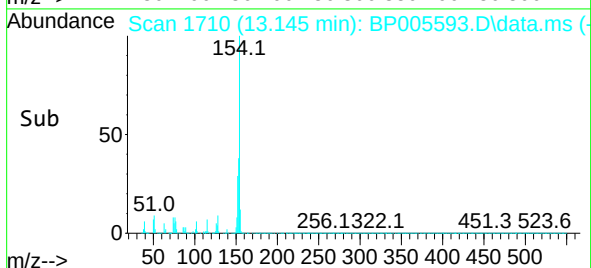
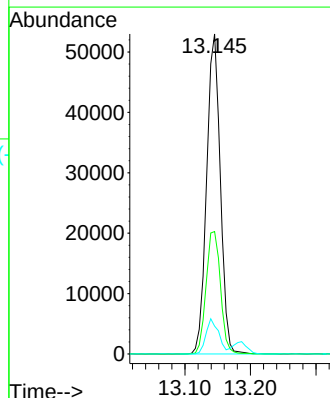
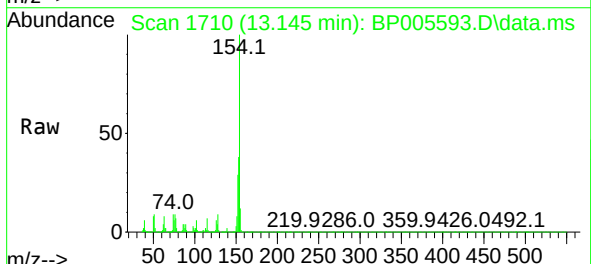
Manual Integrations
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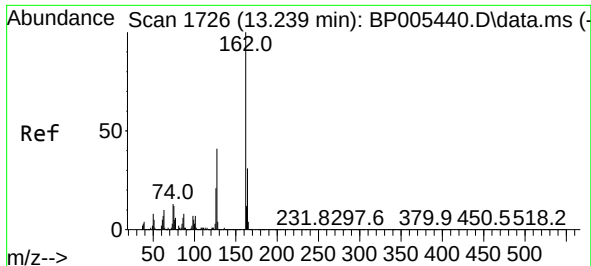
mohammad
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#46
1,1'-Biphenyl
Concen: 37.02 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	154	Resp:	77033
Ion Ratio	Lower	Upper	
154	100		
153	38.3	18.9	58.9
76	8.7	0.0	32.1





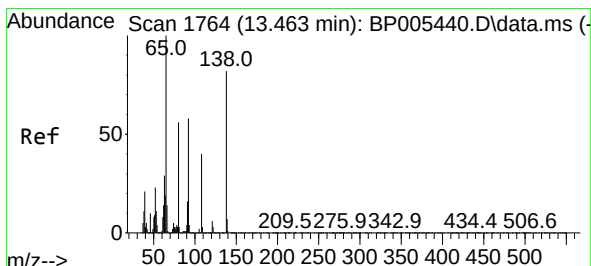
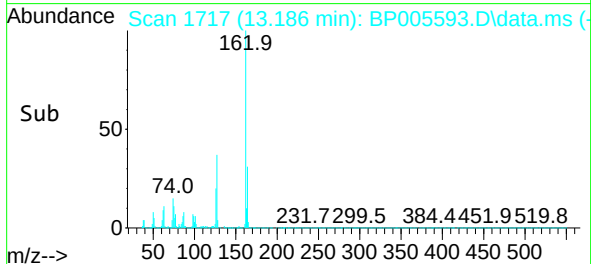
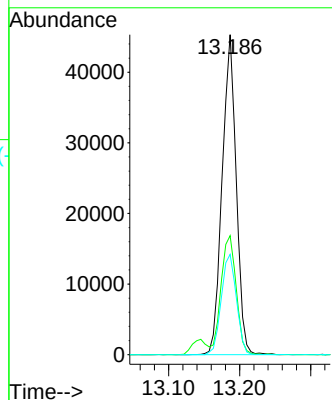
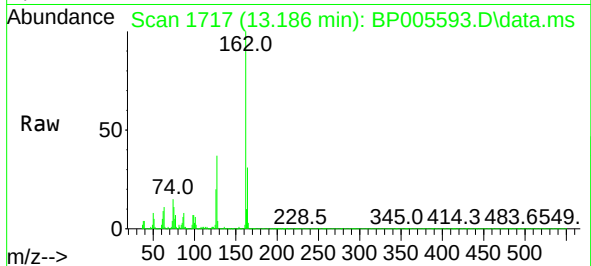
#47
2-Chloronaphthalene
Concen: 35.80 ng
RT: 13.186 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 162 Resp: 62022
Ion Ratio Lower Upper
162 100
127 37.2 31.4 47.0
164 31.4 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

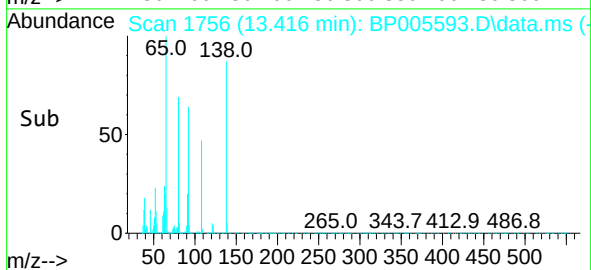
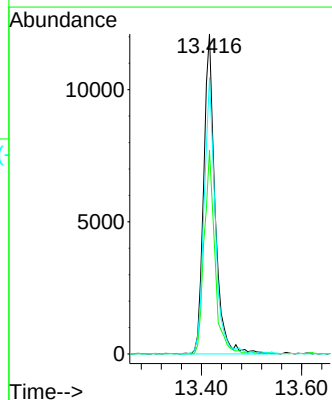
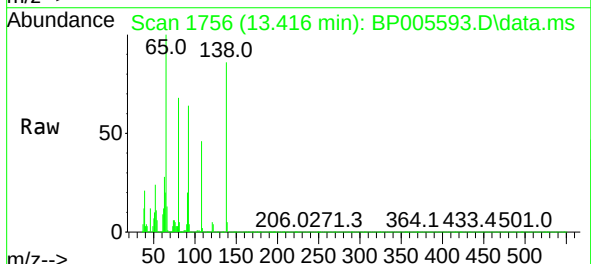
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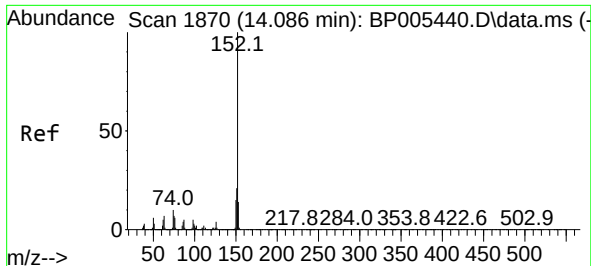
mohammad
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#48
2-Nitroaniline
Concen: 38.90 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 65 Resp: 19145
Ion Ratio Lower Upper
65 100
92 63.7 48.8 73.2
138 86.4 69.5 104.3





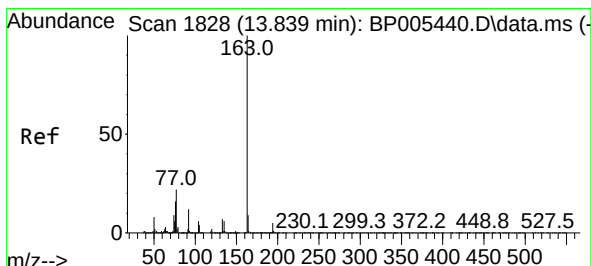
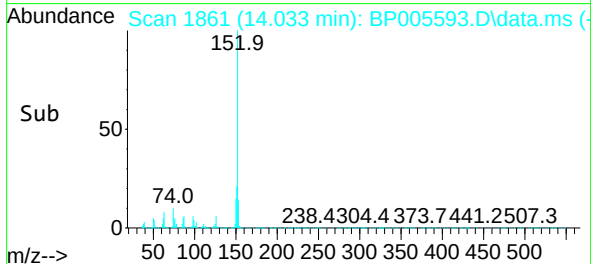
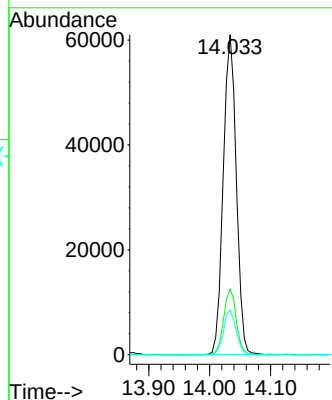
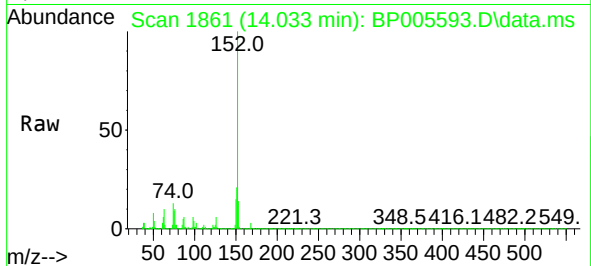
#49
Acenaphthylene
Concen: 36.39 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	152	Resp:	90818
Ion Ratio	Lower	Upper	
152	100		
151	20.5	15.8	23.6
153	13.9	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

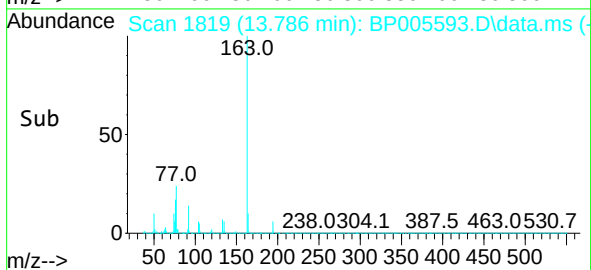
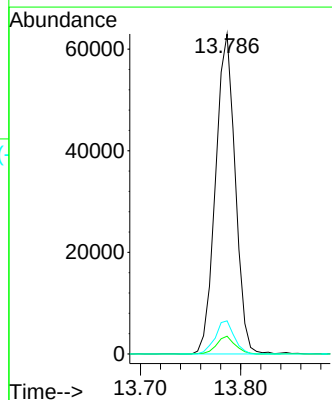
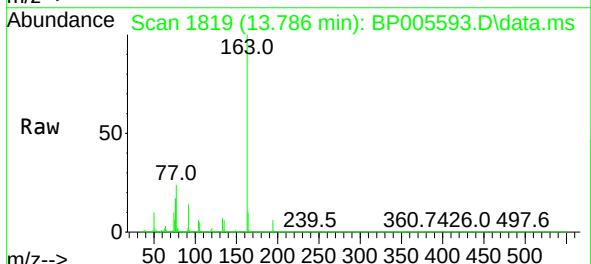
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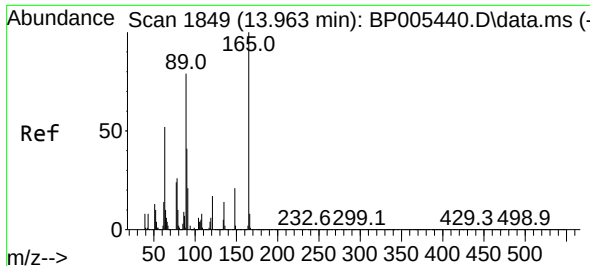
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#50
Dimethylphthalate
Concen: 36.75 ng
RT: 13.786 min Scan# 1819
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	163	Resp:	85743
Ion Ratio	Lower	Upper	
163	100		
194	5.5	3.9	5.9
164	10.3	8.1	12.1





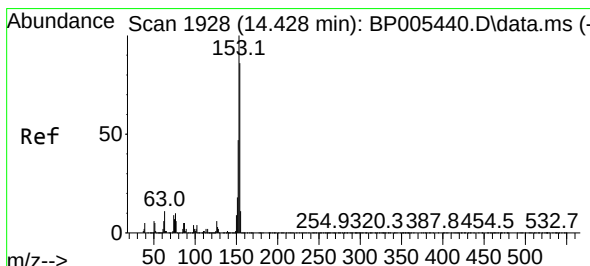
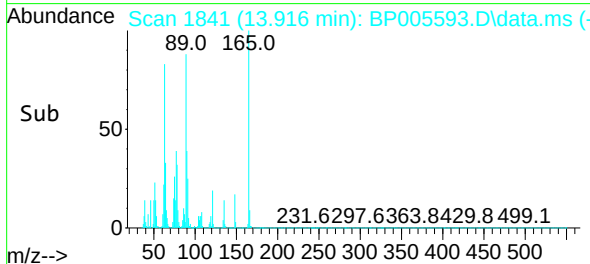
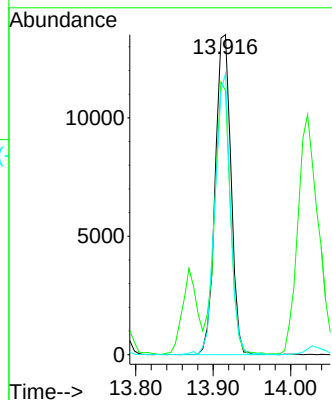
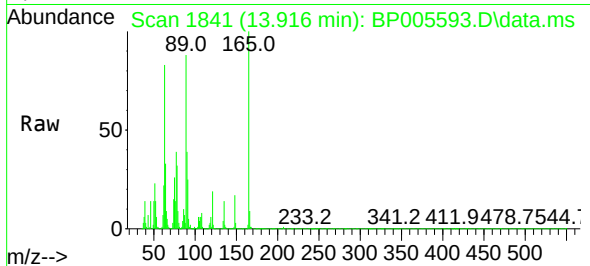
#51
2,6-Dinitrotoluene
Concen: 36.43 ng
RT: 13.916 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:	165	Resp:	19082
Ion Ratio	Lower	Upper	
165	100		
63	82.6	67.4	101.0
89	87.8	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

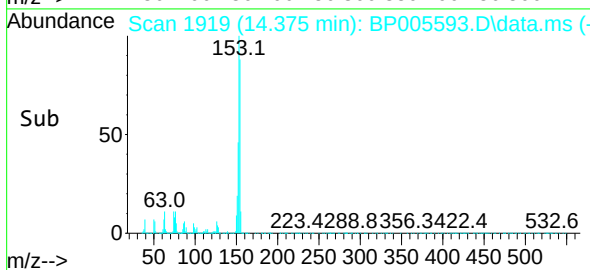
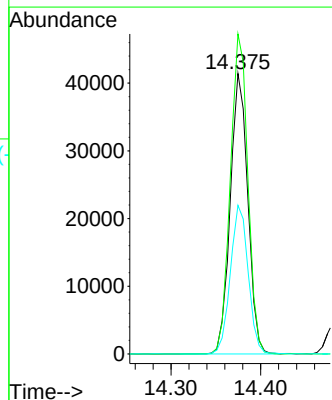
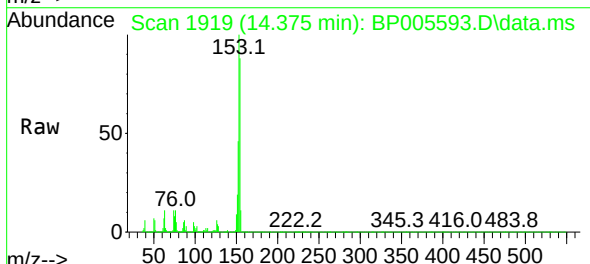
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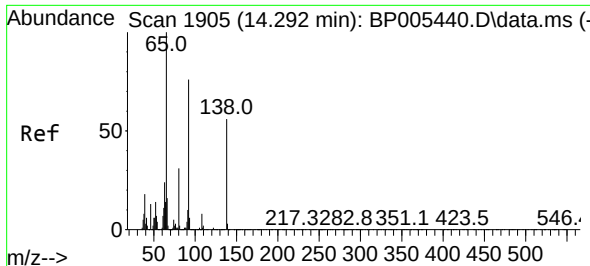
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#52
Acenaphthene
Concen: 36.13 ng
RT: 14.375 min Scan# 1919
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

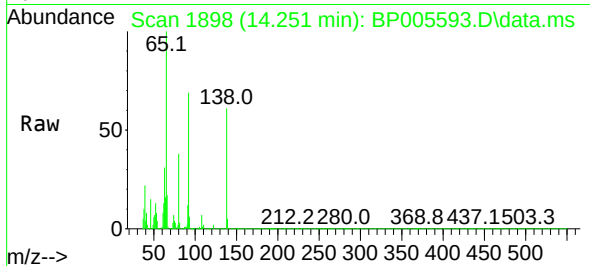
Tgt Ion:	154	Resp:	56099
Ion Ratio	Lower	Upper	
154	100		
153	114.1	90.9	136.3
152	53.0	48.5	72.7





#53
3-Nitroaniline
Concen: 33.75 ng
RT: 14.251 min Scan# 1898
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

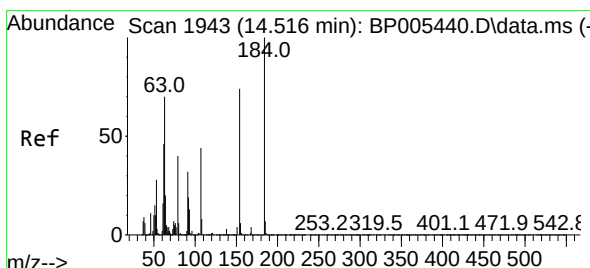
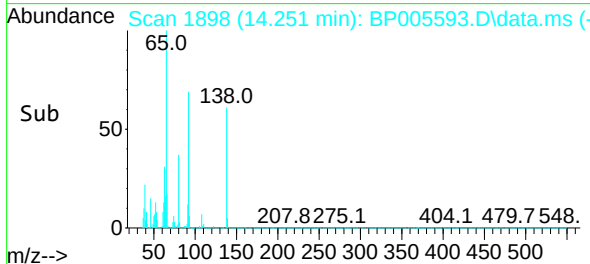
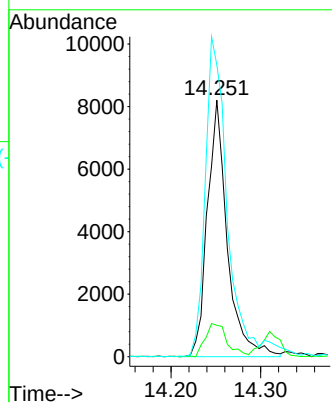
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



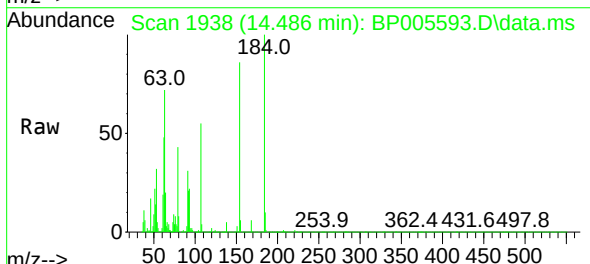
Tgt Ion:138 Resp: 12667
Ion Ratio Lower Upper
138 100
108 12.2 10.2 15.4
92 113.7 108.1 162.1

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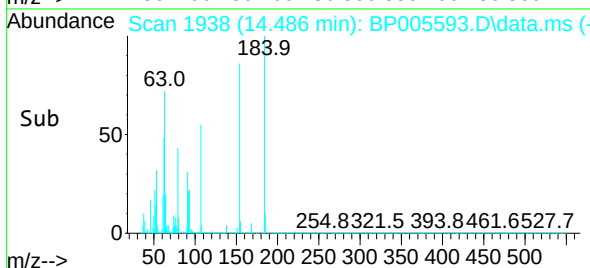
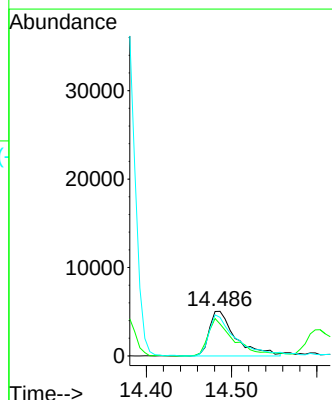
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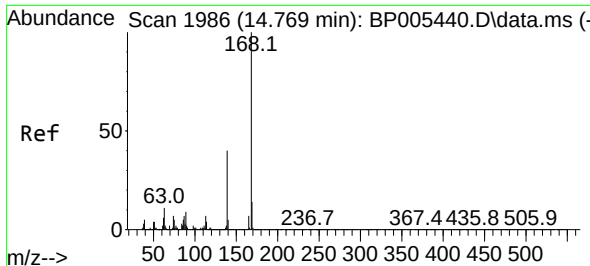


#54
2,4-Dinitrophenol
Concen: 34.03 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



Tgt Ion:184 Resp: 10755
Ion Ratio Lower Upper
184 100
63 71.5 51.2 76.8
154 86.2 55.8 83.8#





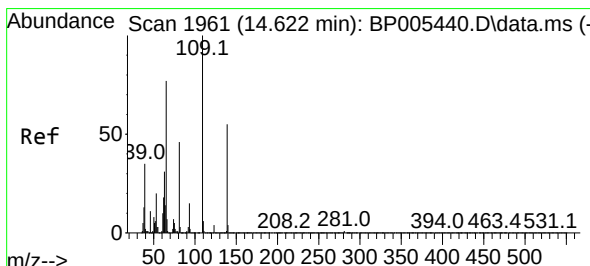
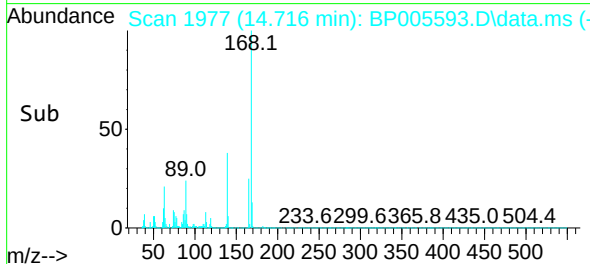
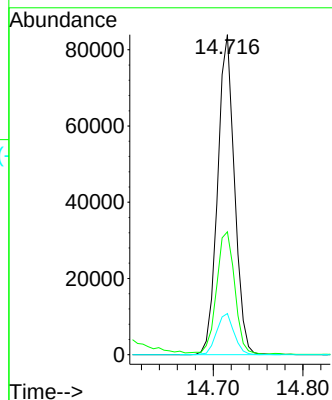
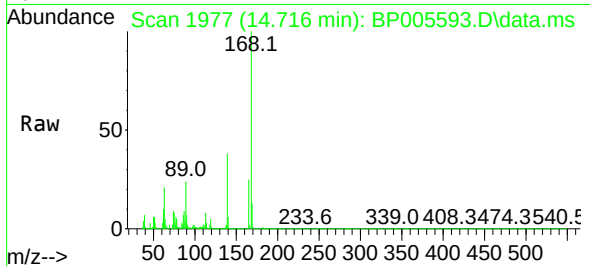
#55
Dibenzenofuran
Concen: 37.49 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:168 Resp: 109519
Ion Ratio Lower Upper
168 100
139 38.4 31.4 47.0
169 12.9 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

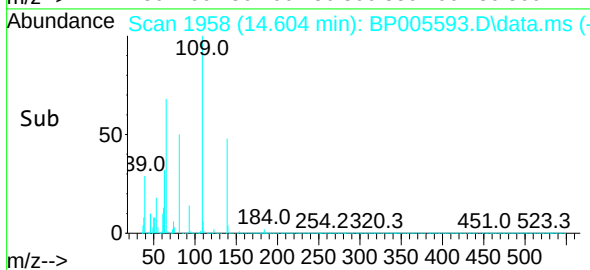
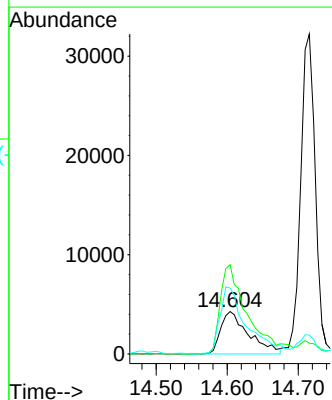
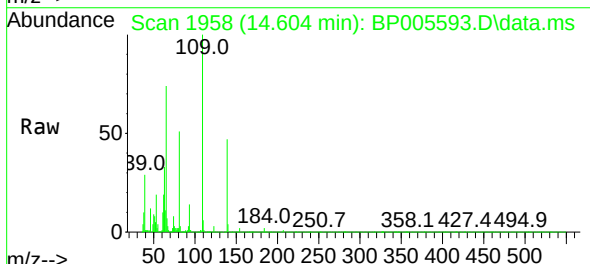
Manual Integrations
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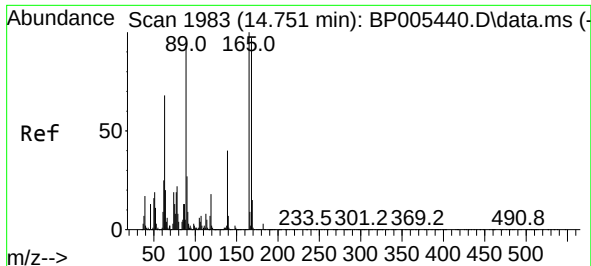
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#56
4-Nitrophenol
Concen: 41.01 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

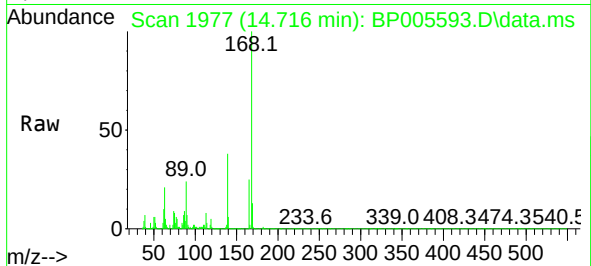
Tgt Ion:139 Resp: 11619
Ion Ratio Lower Upper
139 100
109 210.7 122.8 162.8#
65 155.9 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 37.30 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

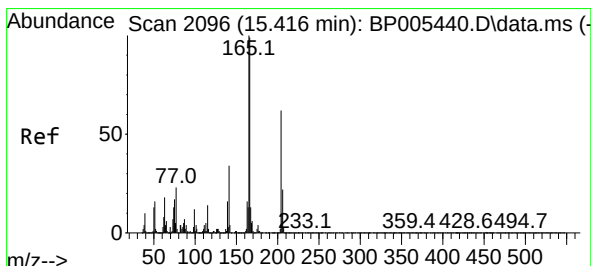
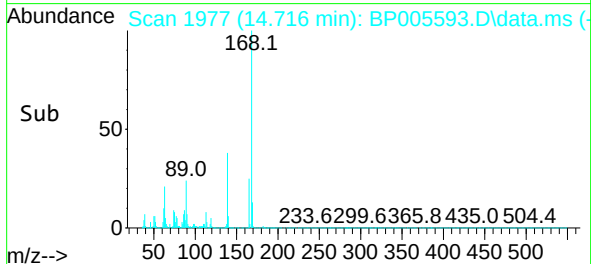
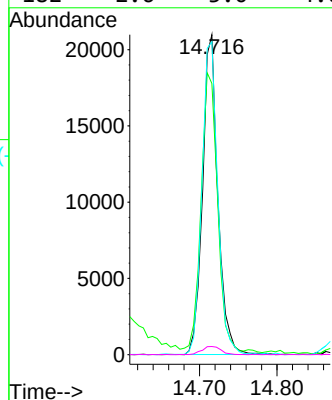
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 28811
Ion Ratio Lower Upper
165 100
63 84.8 56.7 85.1
89 97.8 85.8 128.6
182 2.6 3.0 4.6#

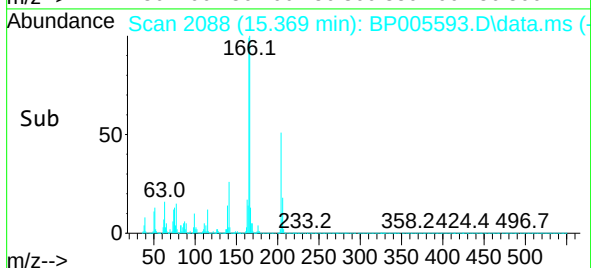
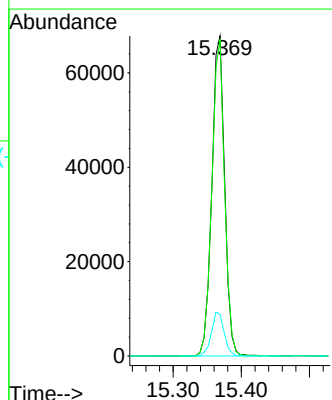
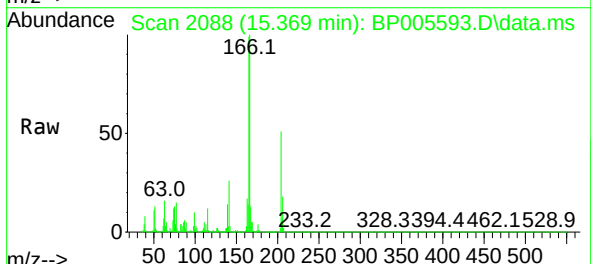
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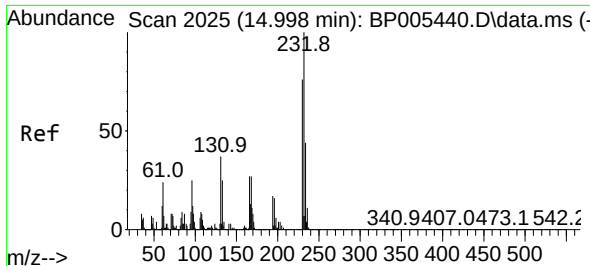
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#58
Fluorene
Concen: 37.11 ng
RT: 15.369 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

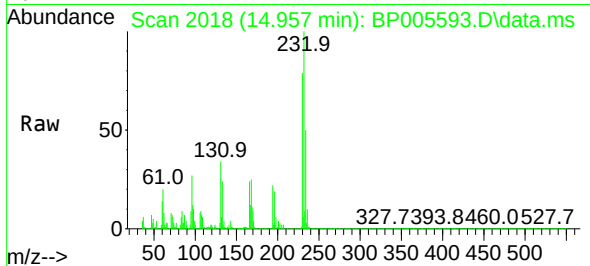
Tgt Ion:166 Resp: 88497
Ion Ratio Lower Upper
166 100
165 98.9 78.8 118.2
167 12.9 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.67 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

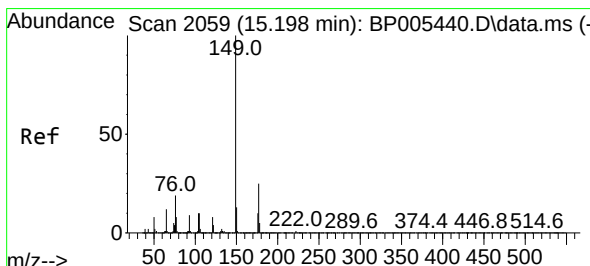
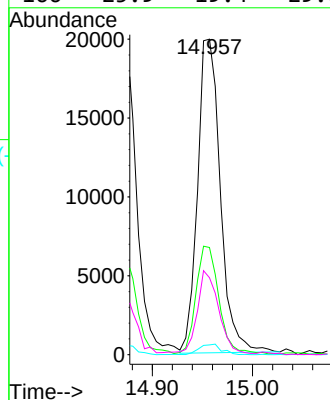
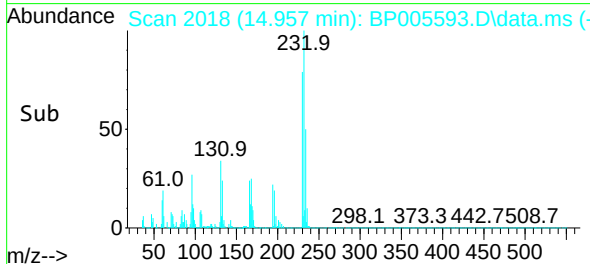
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



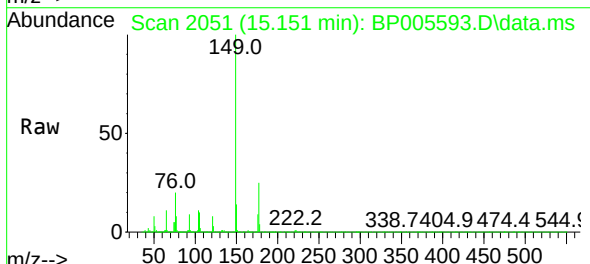
Tgt Ion	Ratio	Lower	Upper
232	100		
131	34.5	26.5	39.7
130	3.3	2.1	3.1#
166	25.9	19.4	29.0

Manual Integrations
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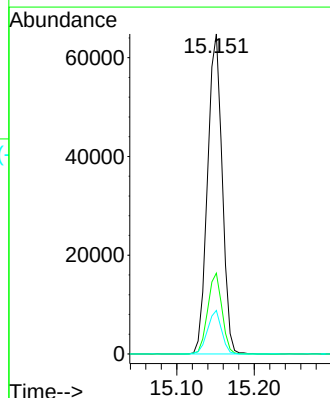
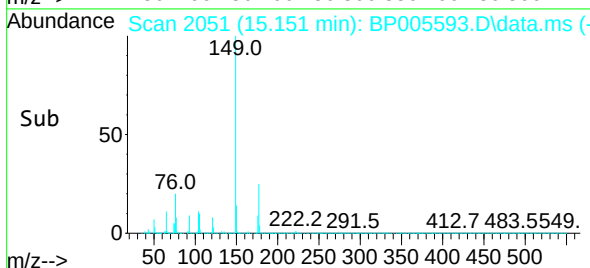
mohammad
5/19/2021 11:39:38 AM

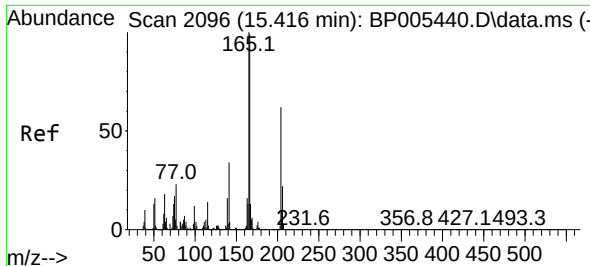


#60
Diethylphthalate
Concen: 37.47 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



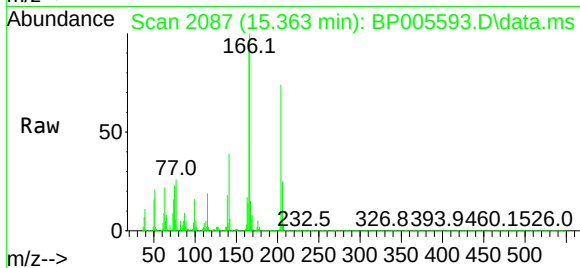
Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.3	19.2	28.8
150	13.6	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.19 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

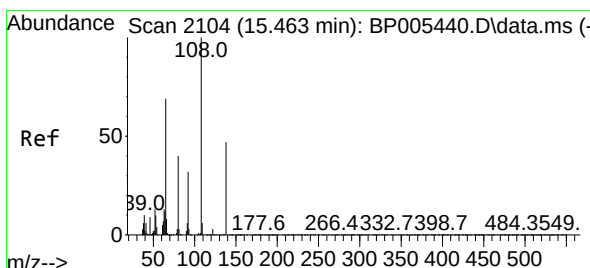
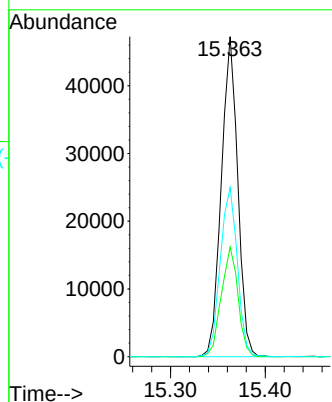
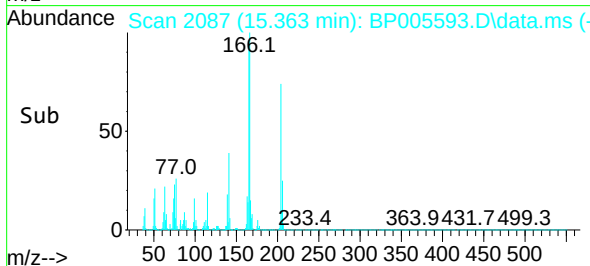
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



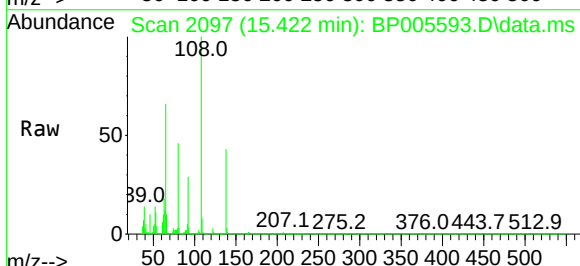
Tgt Ion:204 Resp: 57002
Ion Ratio Lower Upper
204 100
206 34.3 26.0 39.0
141 52.8 44.2 66.2

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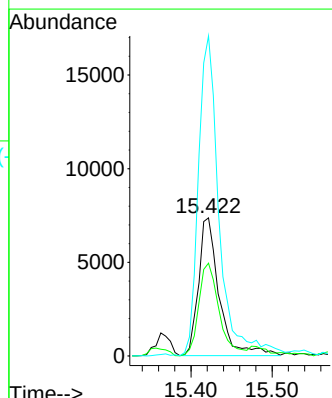
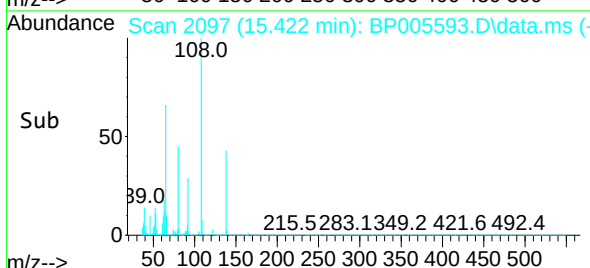
mohammad
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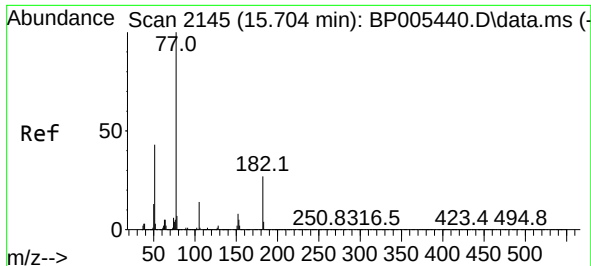


#62
4-Nitroaniline
Concen: 36.18 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



Tgt Ion:138 Resp: 13045
Ion Ratio Lower Upper
138 100
92 67.2 50.9 90.9
108 231.8 154.7 194.7#





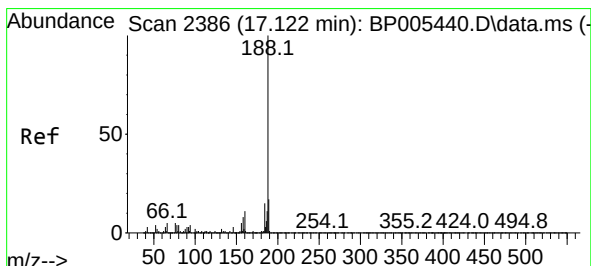
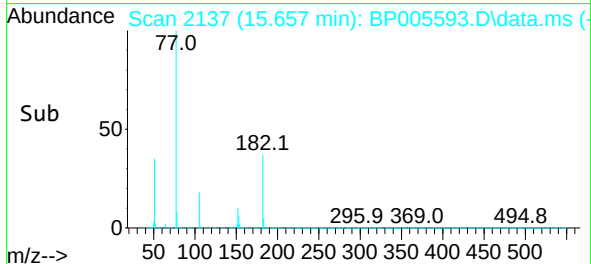
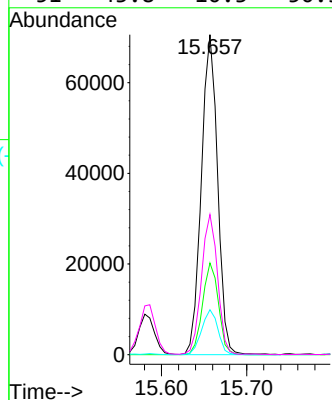
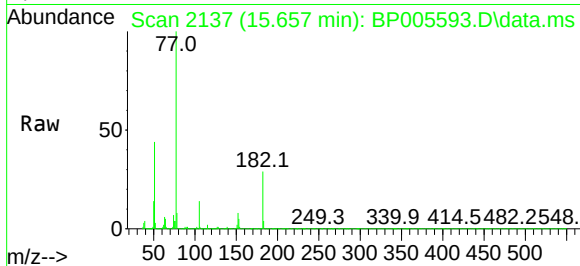
#63
Azobenzene
Concen: 40.13 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 77	Resp: 93464
Ion Ratio	Lower Upper
77 100	
182 28.6	5.5 45.5
105 14.1	0.0 36.5
51 43.8	10.3 50.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

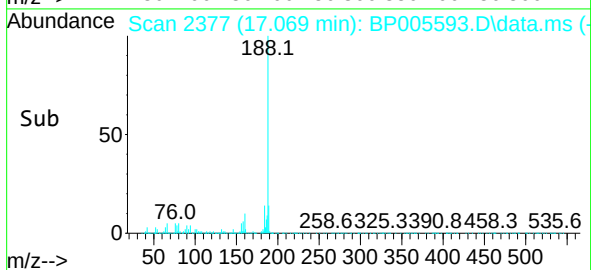
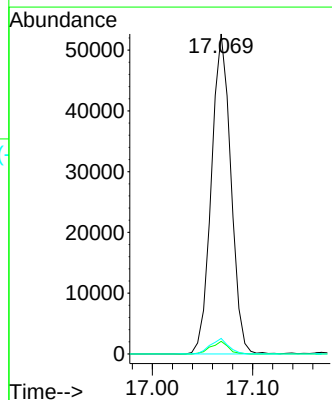
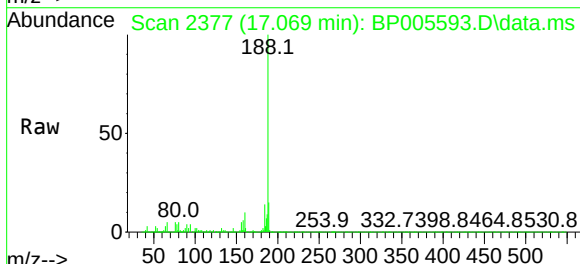
Manual Integrations
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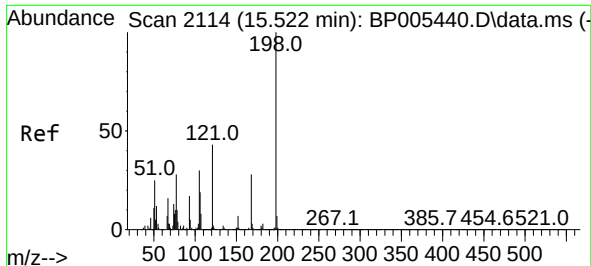
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.069 min Scan# 2377
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 188	Resp: 71010
Ion Ratio	Lower Upper
188 100	
94 4.0	5.0 7.6#
80 4.9	5.9 8.9#





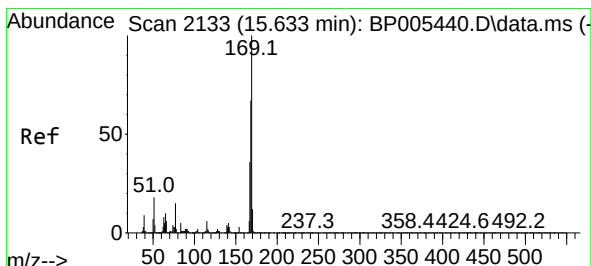
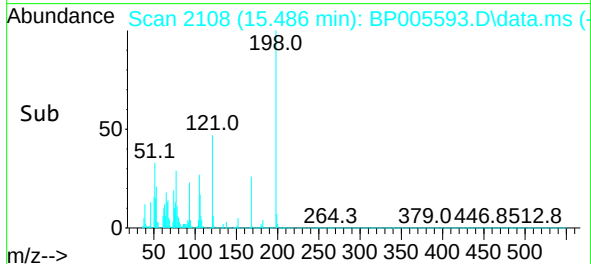
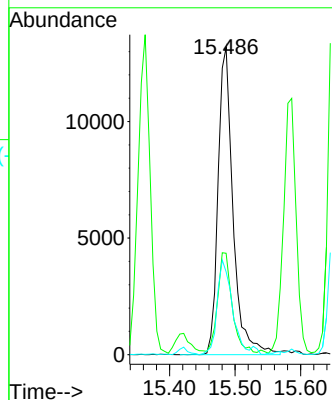
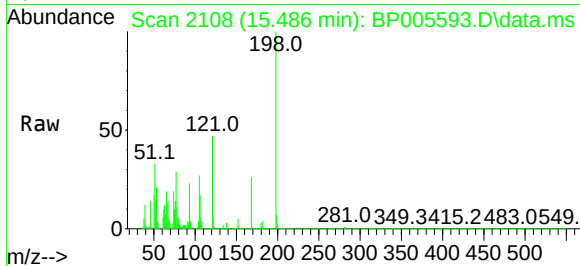
#65
4,6-Dinitro-2-methylphenol
Concen: 36.99 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
198	100		
51	33.0	10.3	50.3
105	27.0	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

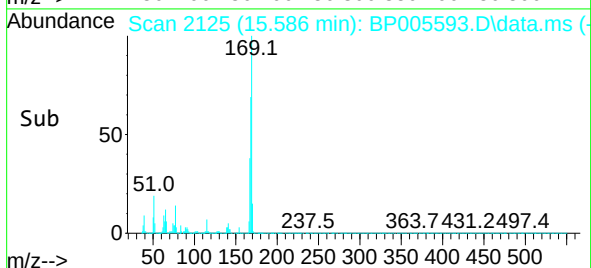
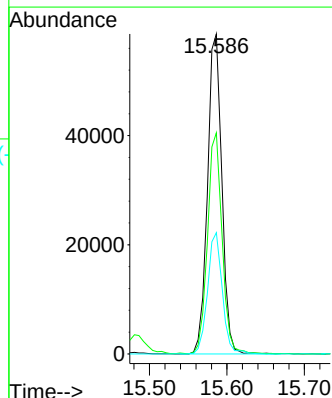
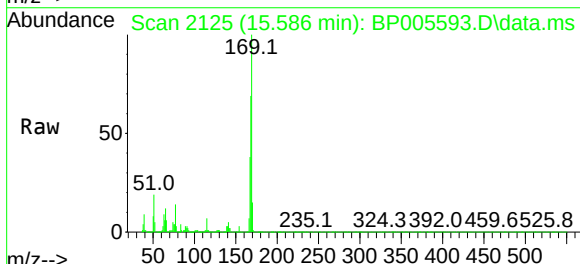
Manual Integrations
APPROVED

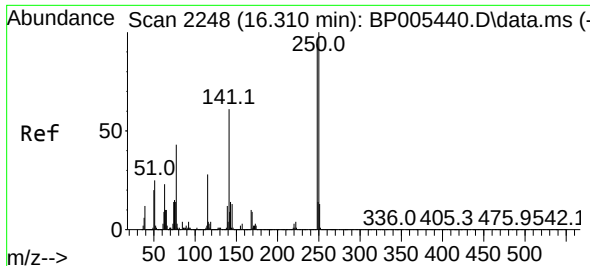
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#66
n-Nitrosodiphenylamine
Concen: 36.34 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

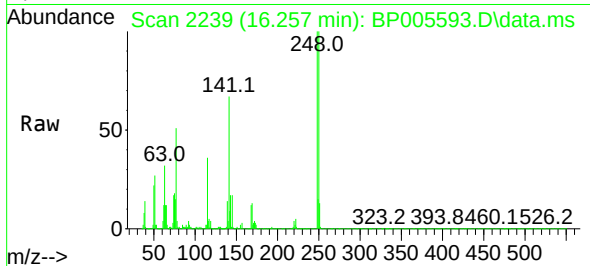
Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.1	55.2	82.8
167	37.9	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 36.48 ng
RT: 16.257 min Scan# 2239
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

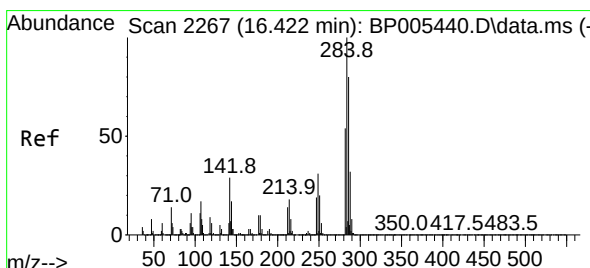
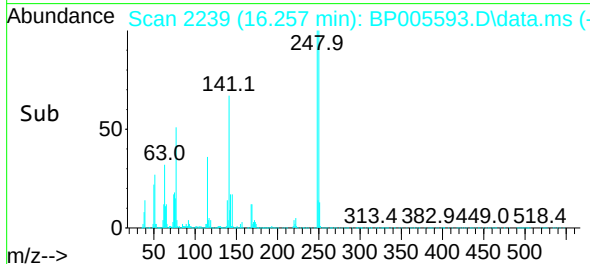
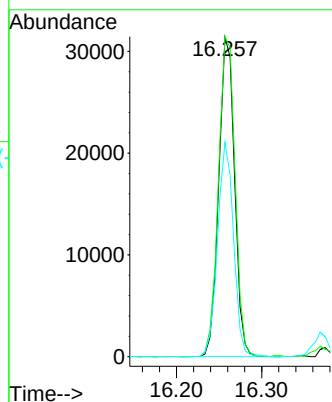
Instrument :
BNA_P
ClientSampled :
SSTDCCC040



Tgt Ion:248 Resp: 40432
Ion Ratio Lower Upper
248 100
250 100.1 77.5 116.3
141 67.0 50.1 75.1

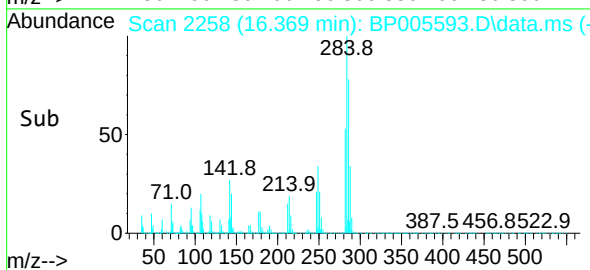
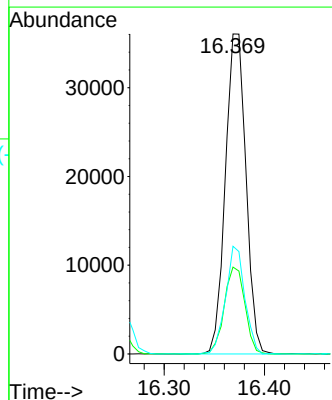
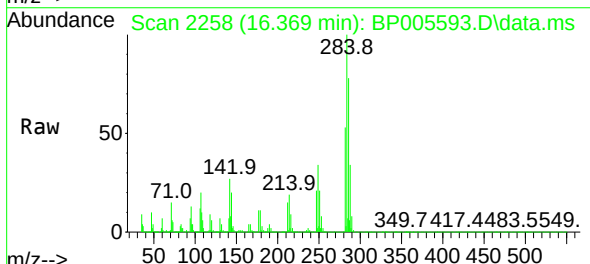
Manual Integrations
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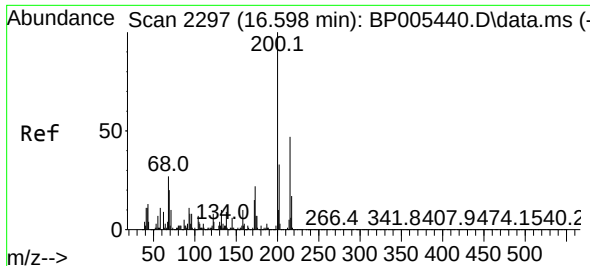
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#68
Hexachlorobenzene
Concen: 36.53 ng
RT: 16.369 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion:284 Resp: 51355
Ion Ratio Lower Upper
284 100
142 27.1 20.8 31.2
249 36.4 23.7 35.5#





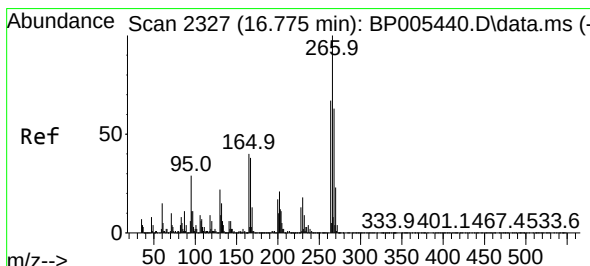
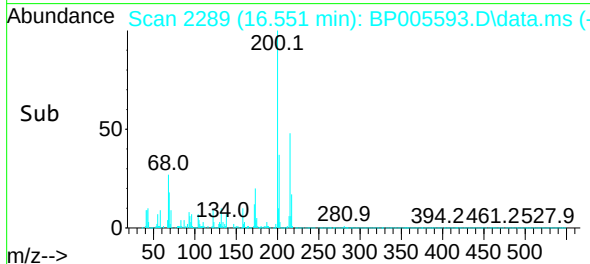
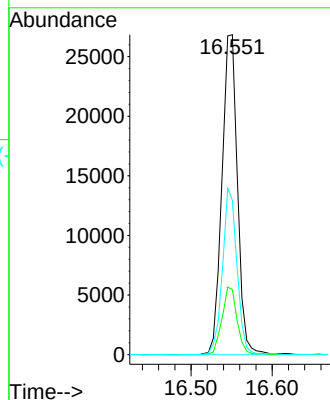
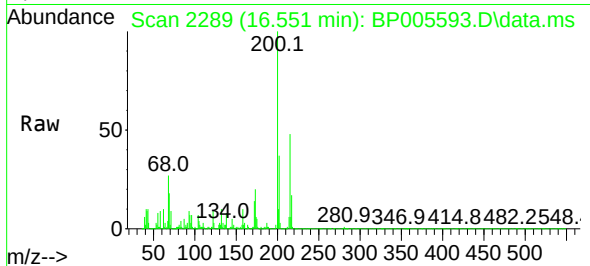
#69
Atrazine
Concen: 37.04 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
200	100		
173	20.4	0.7	40.7
215	48.2	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

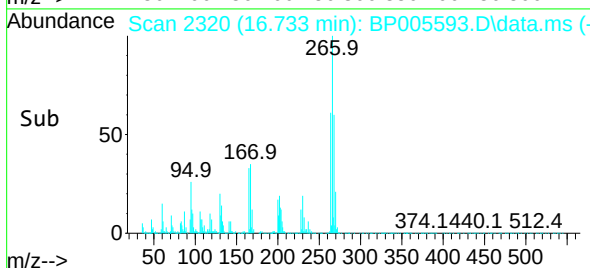
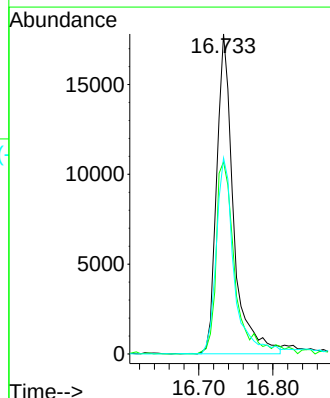
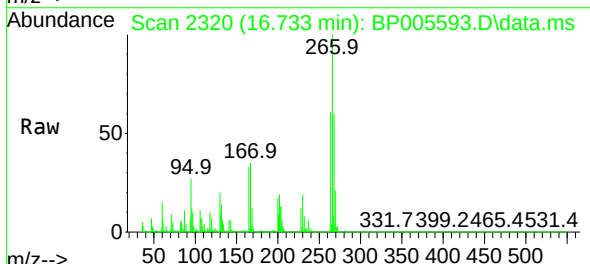
Manual Integrations
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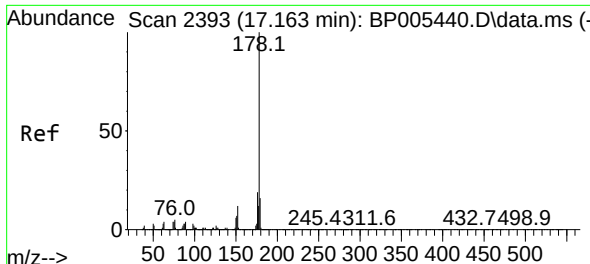
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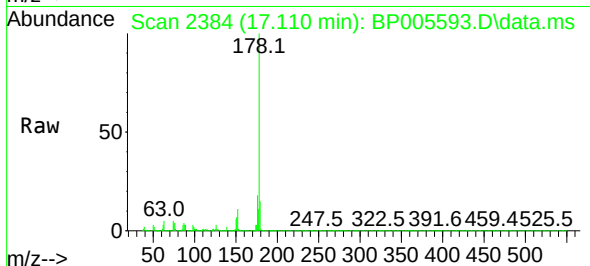
#70
Pentachlorophenol
Concen: 37.62 ng
RT: 16.733 min Scan# 2320
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.1	49.4	74.0
264	61.3	53.7	80.5

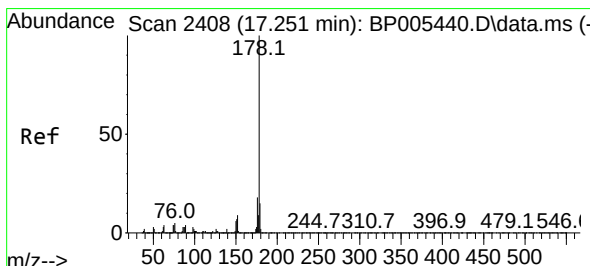
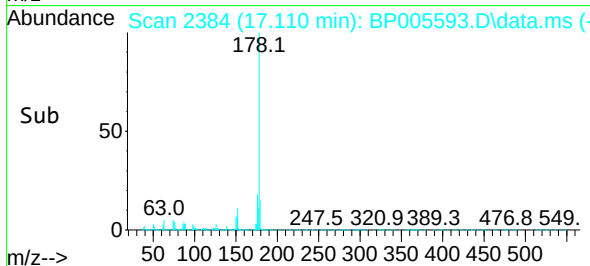
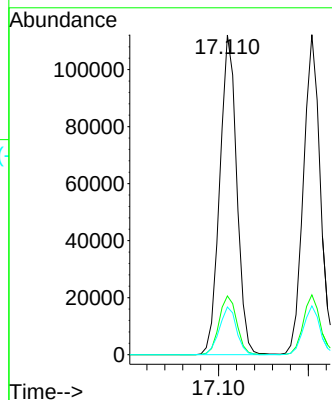




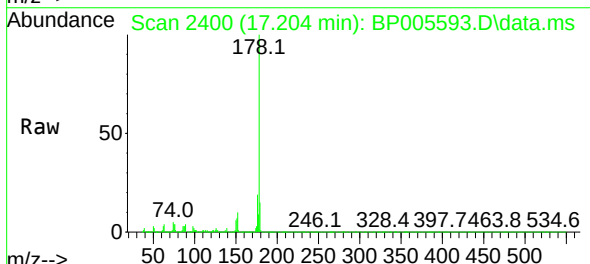
#71
Phenanthrene
Concen: 36.54 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



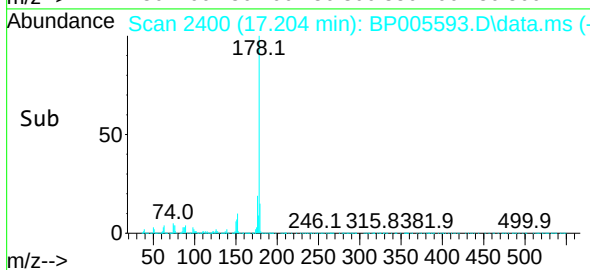
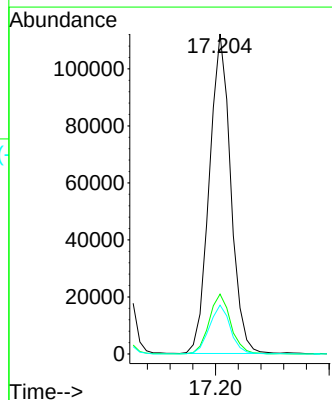
Tgt Ion:178 Resp: 147461
Ion Ratio Lower Upper
178 100
176 18.3 15.4 23.2
179 14.9 12.3 18.5



#72
Anthracene
Concen: 36.57 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



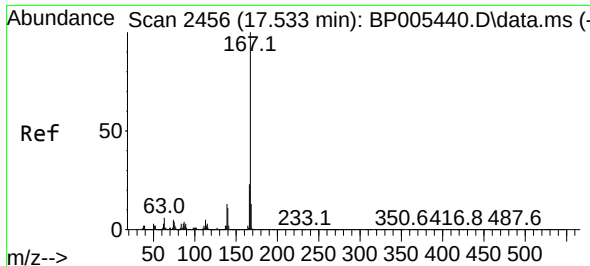
Tgt Ion:178 Resp: 146423
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.2 12.6 19.0



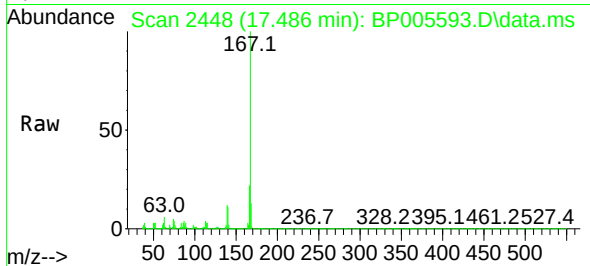
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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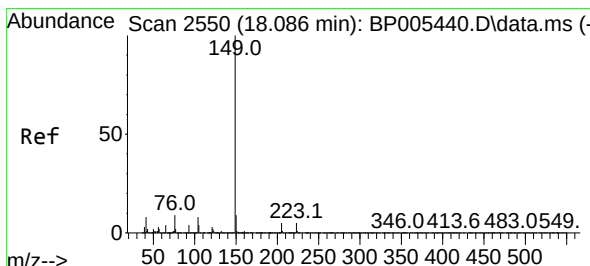
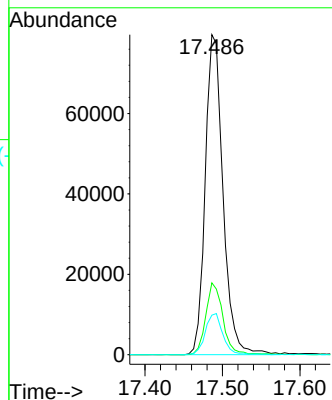
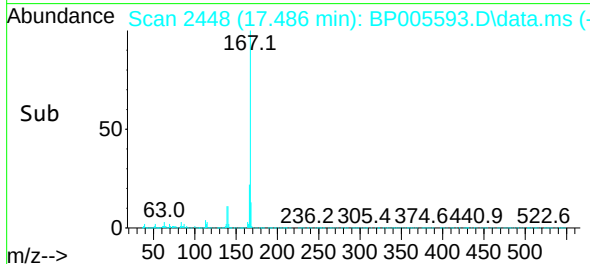
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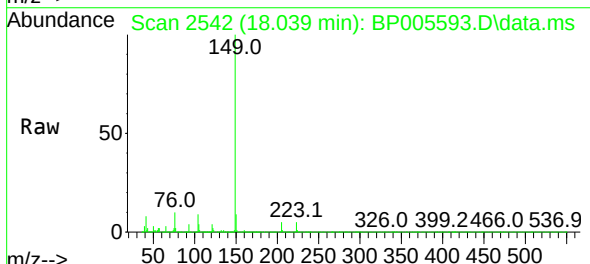
#73
 Carbazole
 Concen: 35.94 ng
 RT: 17.486 min Scan# 2448
 Delta R.T. -0.006 min
 Lab File: BP005593.D
 Acq: 18 May 2021 10:29



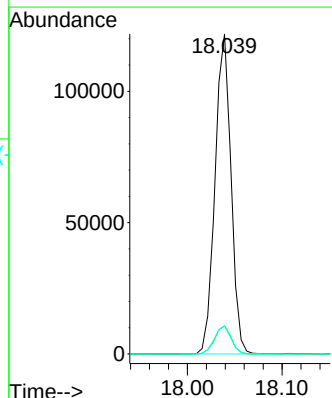
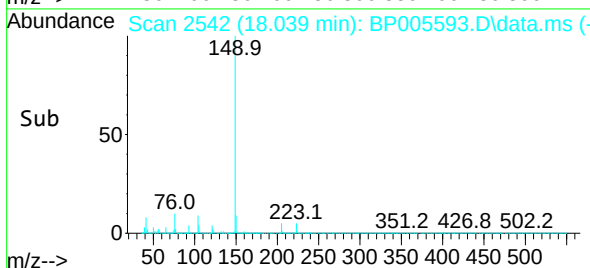
Tgt Ion:167 Resp: 126742
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 12.3 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 36.93 ng
 RT: 18.039 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP005593.D
 Acq: 18 May 2021 10:29



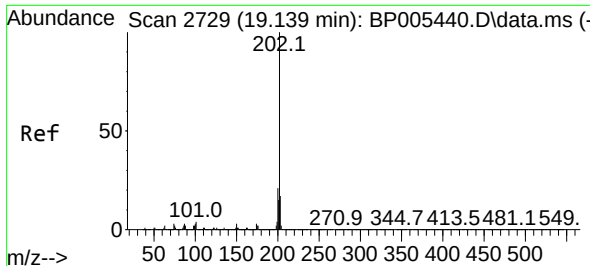
Tgt Ion:149 Resp: 142957
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.6 11.4
 104 8.8 8.9 13.3#



Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

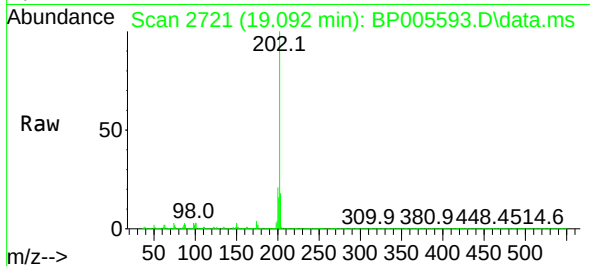
Manual Integrations
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#75
Fluoranthene
Concen: 37.45 ng
RT: 19.092 min Scan# 2721
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

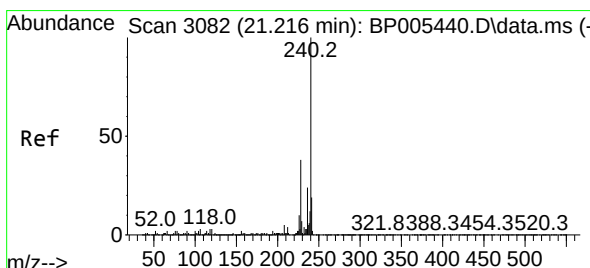
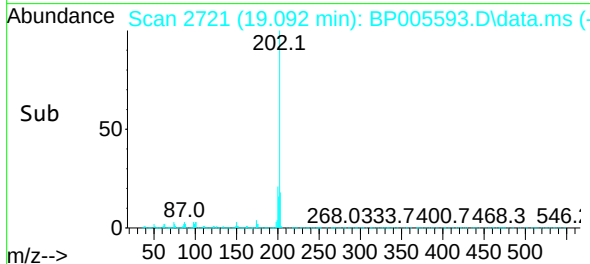
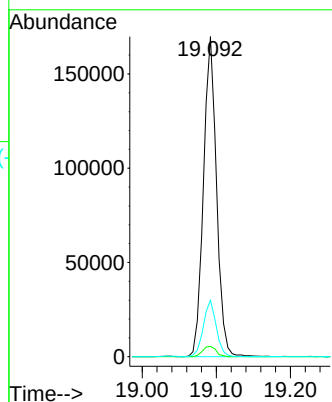
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion	Ratio	Lower	Upper
202	100		
101	3.2	0.0	26.1
203	17.7	0.0	37.2

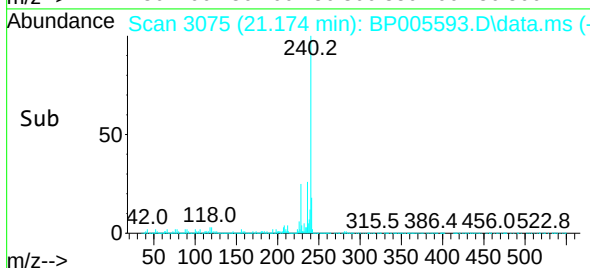
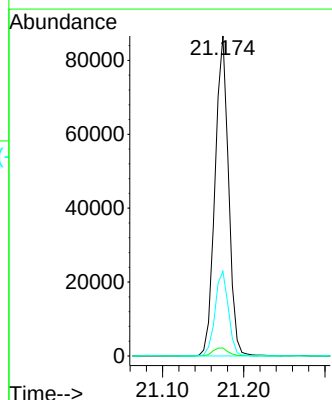
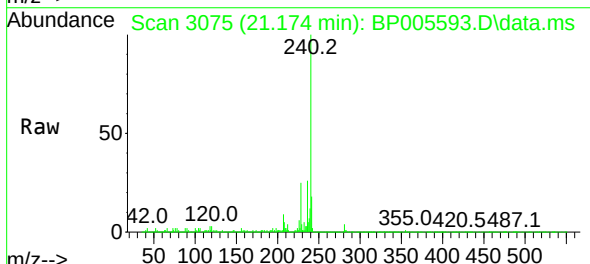
Manual Integrations
APPROVED

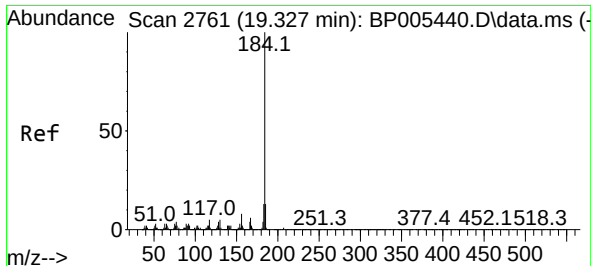
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
240	100		
120	2.5	4.2	6.2#
236	26.4	20.2	30.2





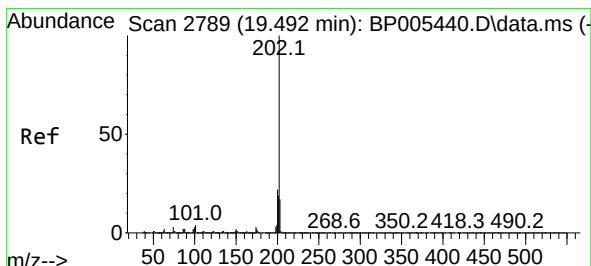
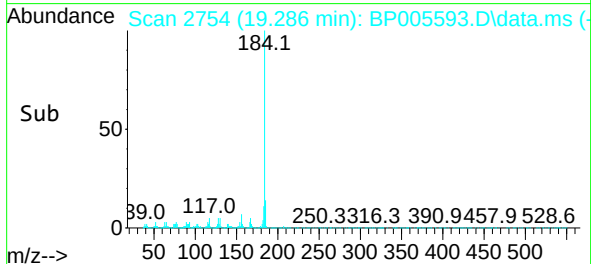
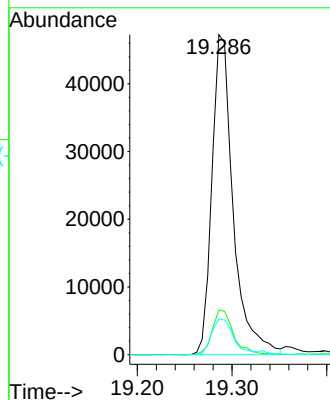
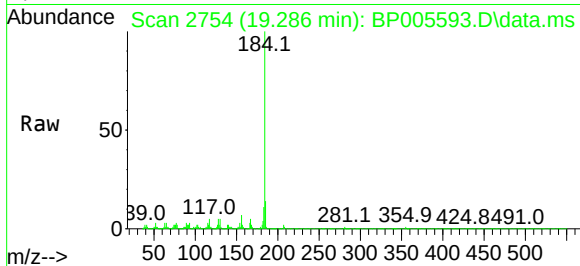
#77
Benzidine
Concen: 47.42 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.1	16.7
183	11.1	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

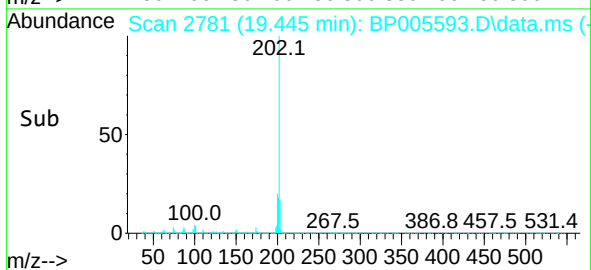
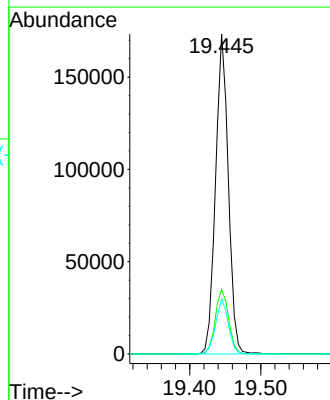
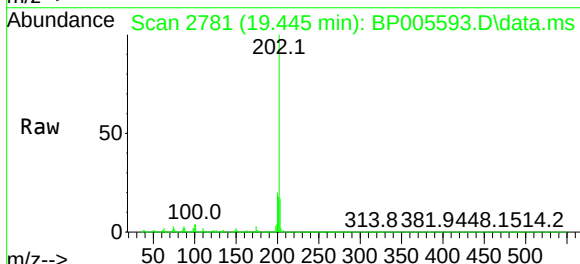
Manual Integrations
APPROVED

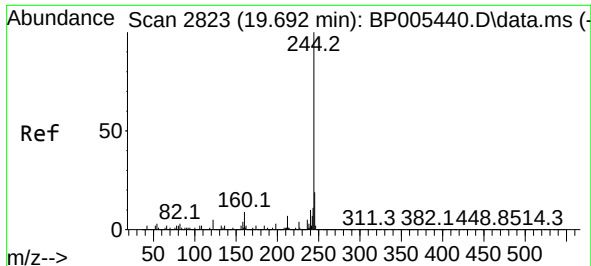
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#78
Pyrene
Concen: 38.06 ng
RT: 19.445 min Scan# 2781
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

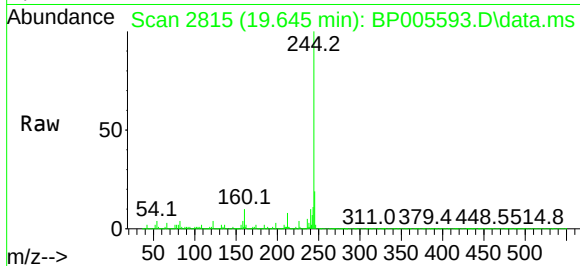
Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	17.2	13.8	20.6





#79
 Terphenyl-d14
 Concen: 76.91 ng
 RT: 19.645 min Scan# 2815
 Delta R.T. -0.006 min
 Lab File: BP005593.D
 Acq: 18 May 2021 10:29

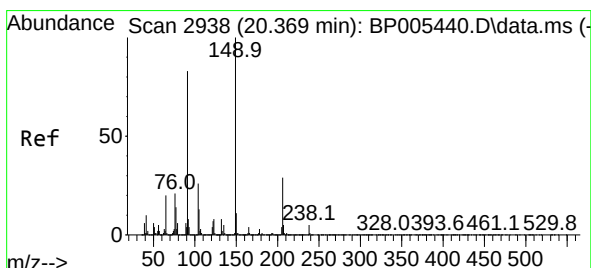
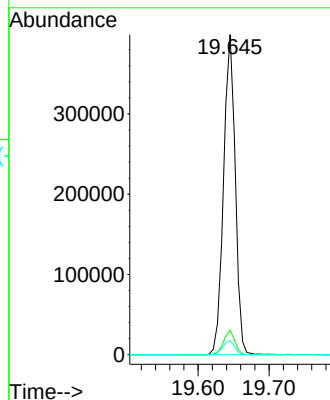
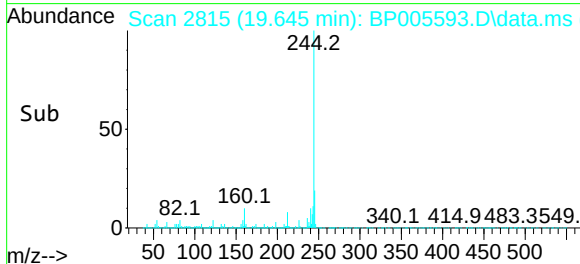
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040



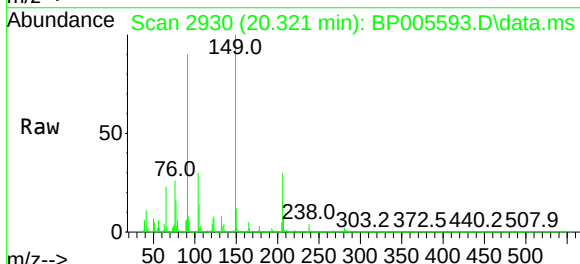
Tgt Ion:244 Resp: 453571
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.6
 122 4.4 5.2 7.8#

Manual Integrations
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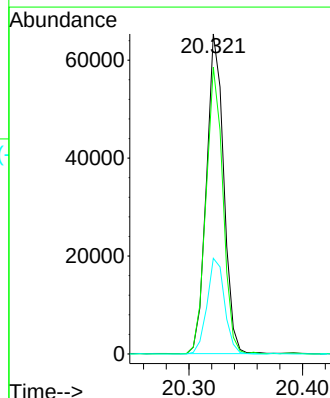
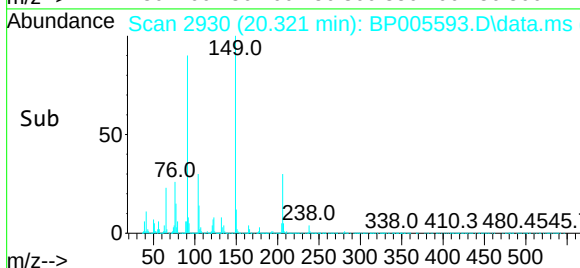
mohammad
 5/19/2021 11:39:38 AM

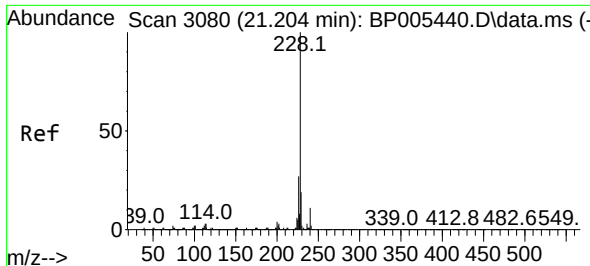


#80
 Butylbenzylphthalate
 Concen: 37.57 ng
 RT: 20.321 min Scan# 2930
 Delta R.T. -0.006 min
 Lab File: BP005593.D
 Acq: 18 May 2021 10:29



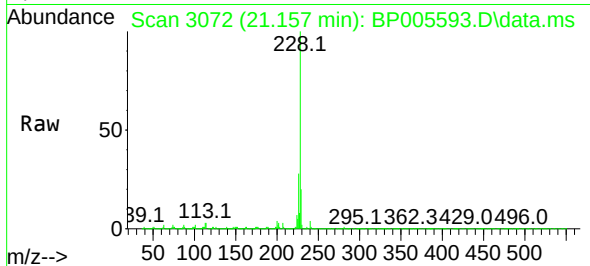
Tgt Ion:149 Resp: 68823
 Ion Ratio Lower Upper
 149 100
 91 89.6 60.2 90.4
 206 29.9 23.9 35.9





#81
Benzo(a)anthracene
Concen: 38.51 ng
RT: 21.157 min Scan# 3072
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

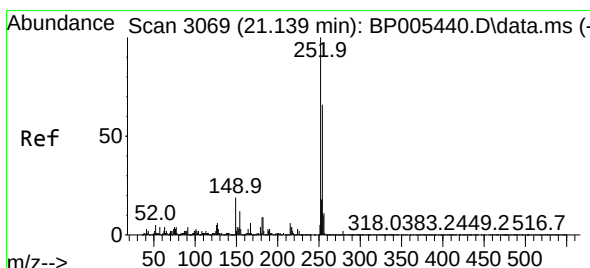
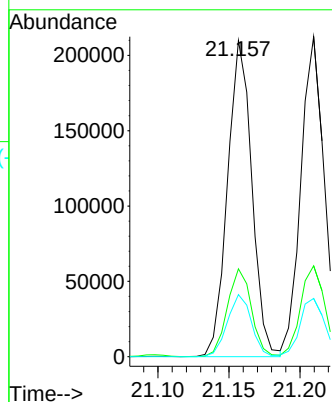
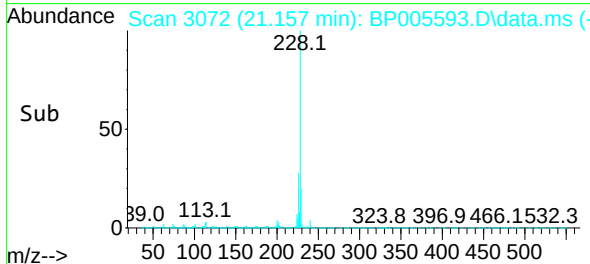
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



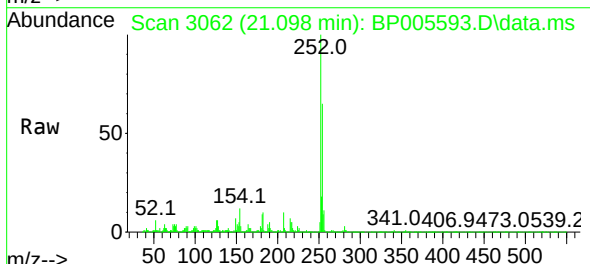
Tgt Ion:228 Resp: 249941
Ion Ratio Lower Upper
228 100
226 27.8 21.2 31.8
229 19.6 15.6 23.4

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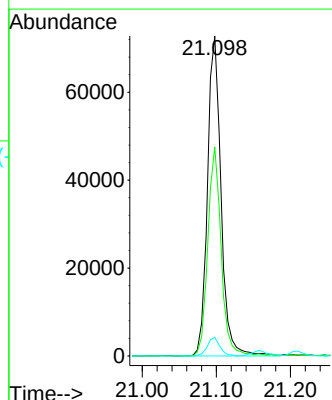
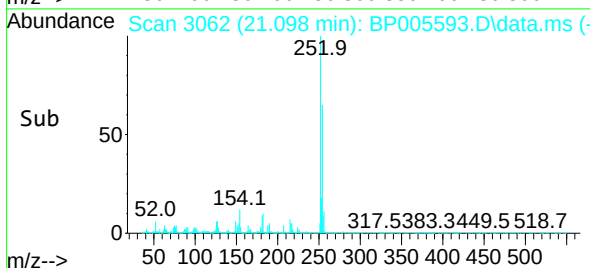
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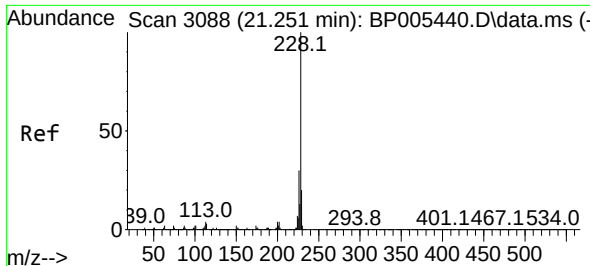


#82
3,3'-Dichlorobenzidine
Concen: 37.85 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

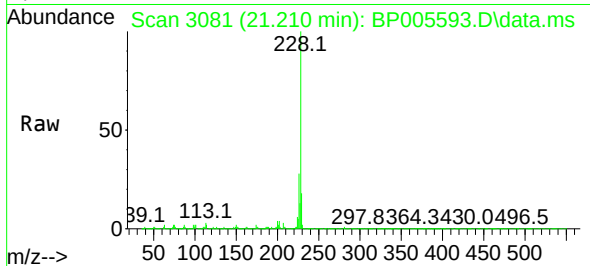


Tgt Ion:252 Resp: 92561
Ion Ratio Lower Upper
252 100
254 65.3 49.9 74.9
126 5.8 5.5 8.3

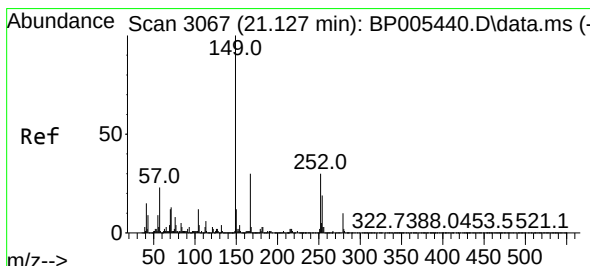
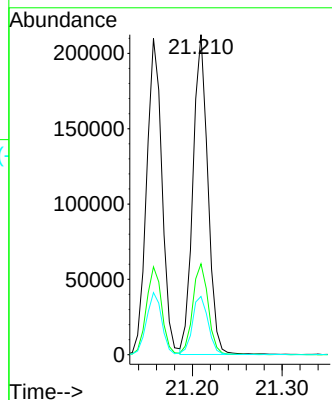
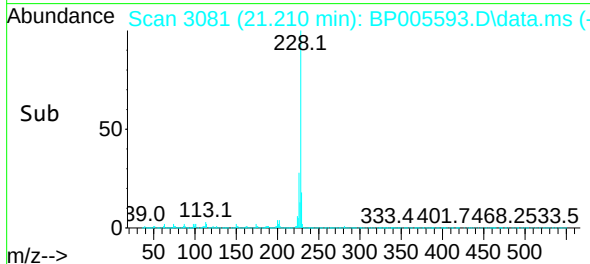




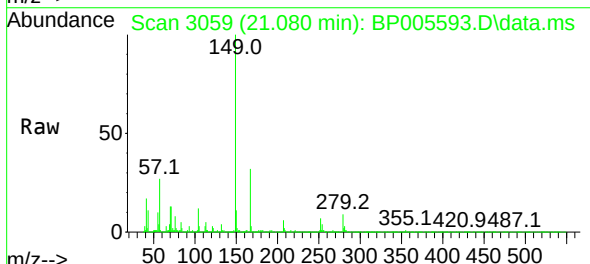
#83
Chrysene
Concen: 38.93 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



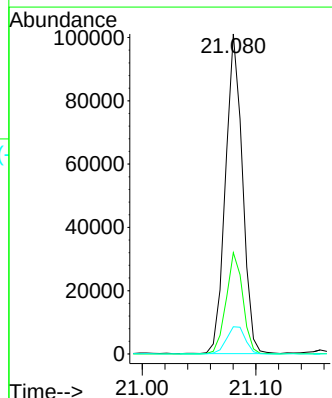
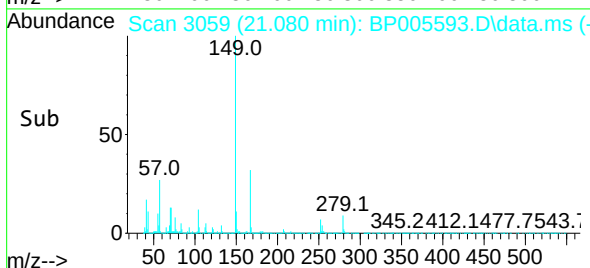
Tgt Ion: 228 Resp: 244883
Ion Ratio Lower Upper
228 100
226 28.4 24.8 37.2
229 18.2 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.41 ng
RT: 21.080 min Scan# 3059
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



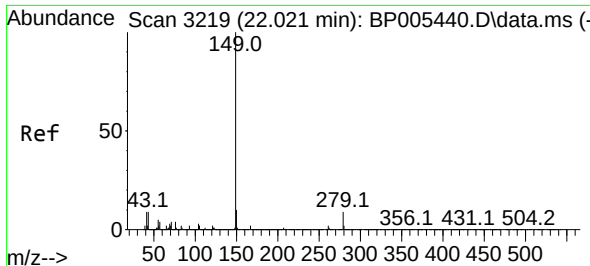
Tgt Ion: 149 Resp: 104800
Ion Ratio Lower Upper
149 100
167 31.7 23.8 35.8
279 8.5 5.7 8.5



Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

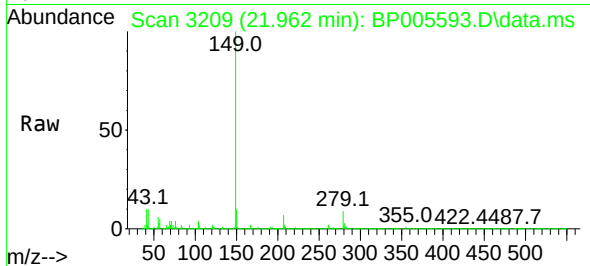
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#85
Di-n-octyl phthalate
Concen: 38.29 ng
RT: 21.962 min Scan# 3209
Delta R.T. -0.012 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

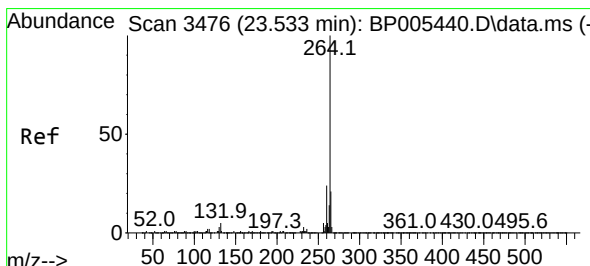
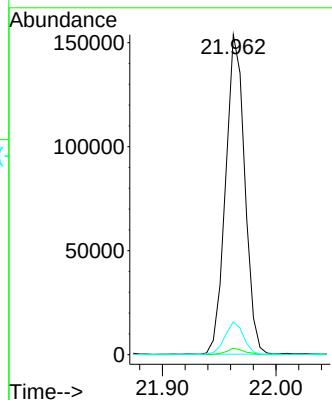
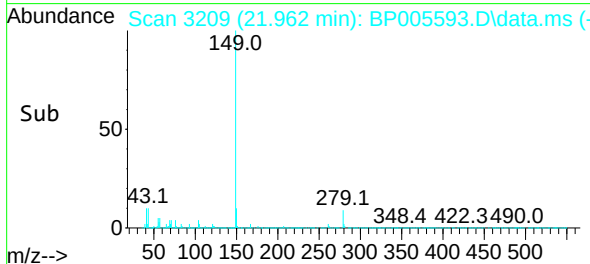
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



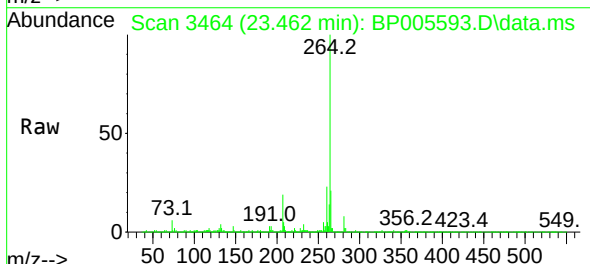
Tgt Ion:149 Resp: 180181
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 10.0 5.1 7.7#

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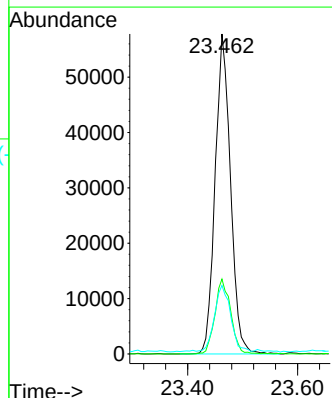
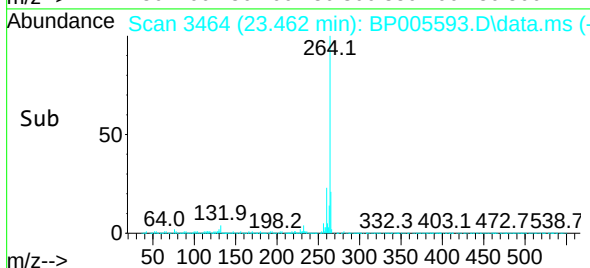
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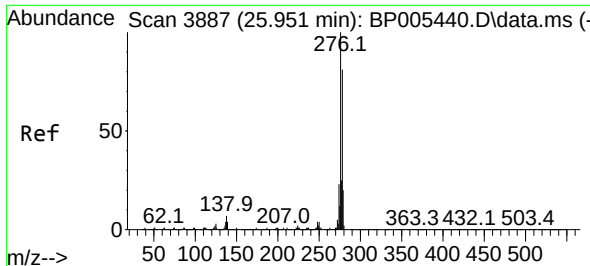


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.462 min Scan# 3464
Delta R.T. -0.012 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



Tgt Ion:264 Resp: 112150
Ion Ratio Lower Upper
264 100
260 23.4 20.6 30.8
265 21.4 19.0 28.6





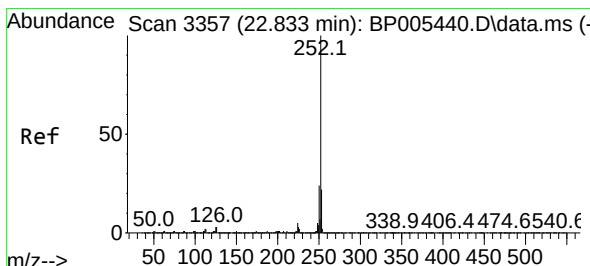
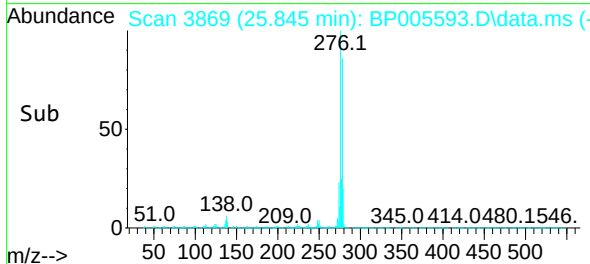
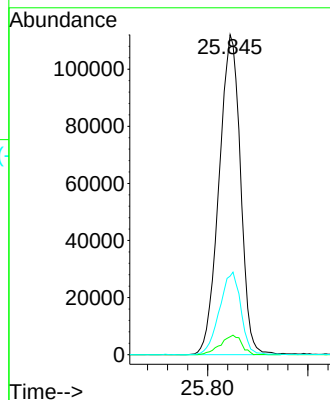
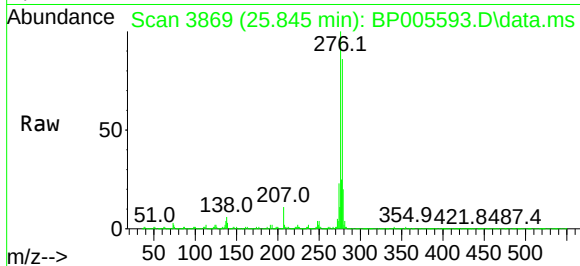
#87
Indeno(1,2,3-cd)pyrene
Concen: 35.23 ng
RT: 25.845 min Scan# 3869
Delta R.T. -0.018 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

Tgt Ion: 276 Resp: 332424
Ion Ratio Lower Upper
276 100
138 6.0 8.4 12.6#
277 25.9 20.6 31.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

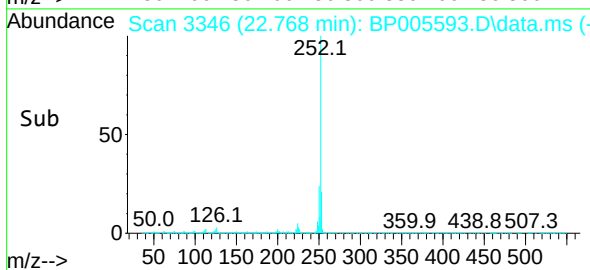
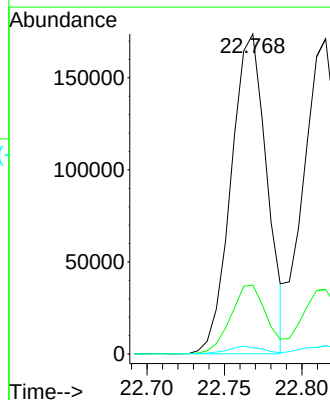
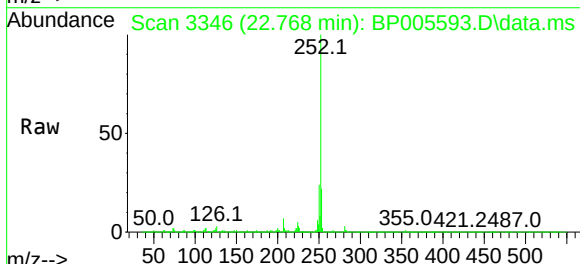
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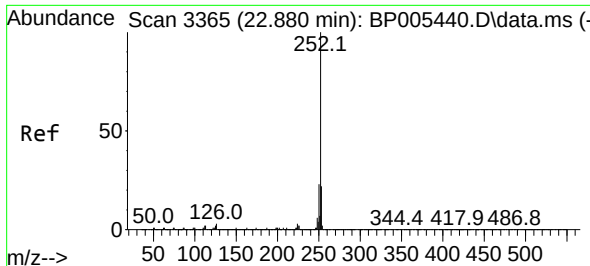
mohammad
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#88
Benzo(b)fluoranthene
Concen: 37.29 ng
RT: 22.768 min Scan# 3346
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

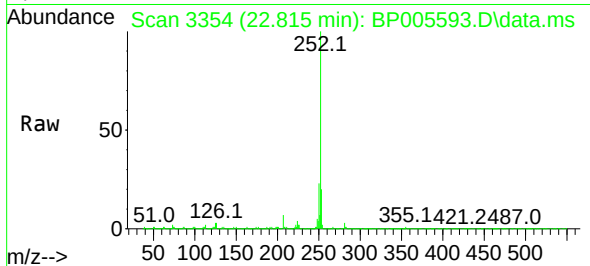
Tgt Ion: 252 Resp: 278715
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 1.9 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 38.91 ng
RT: 22.815 min Scan# 3354
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

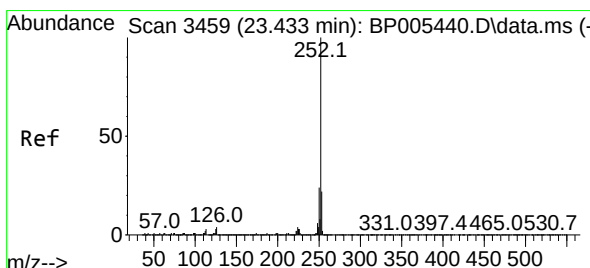
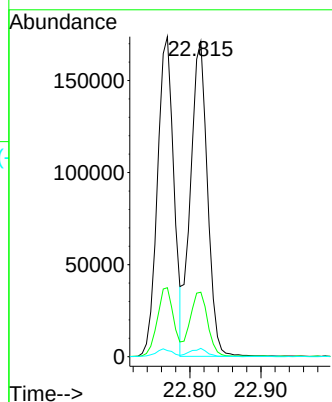
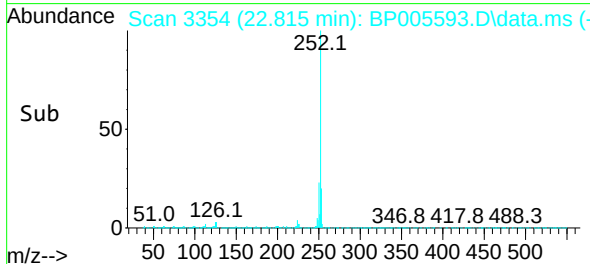
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



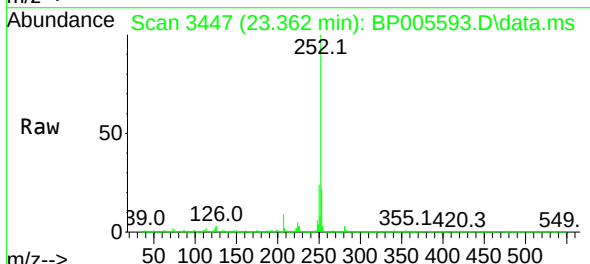
Tgt Ion:252 Resp: 284321
Ion Ratio Lower Upper
252 100
253 20.5 17.2 25.8
125 2.7 3.8 5.6#

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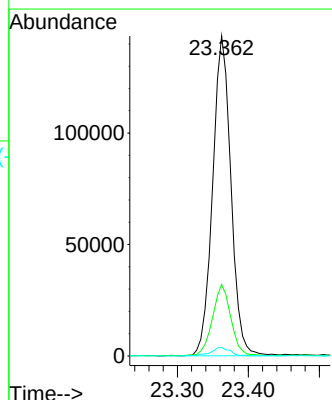
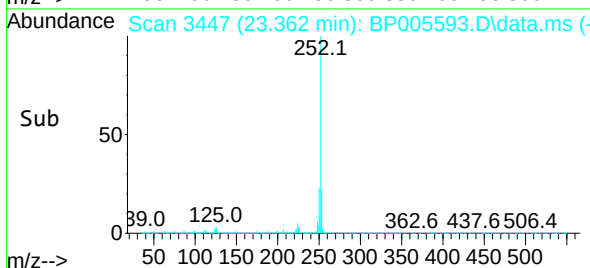
mohammad
5/19/2021 11:39:38 AM

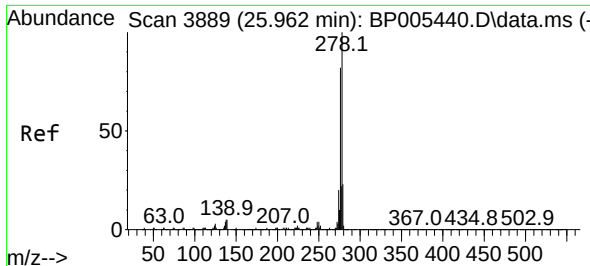


#90
Benzo(a)pyrene
Concen: 37.46 ng
RT: 23.362 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



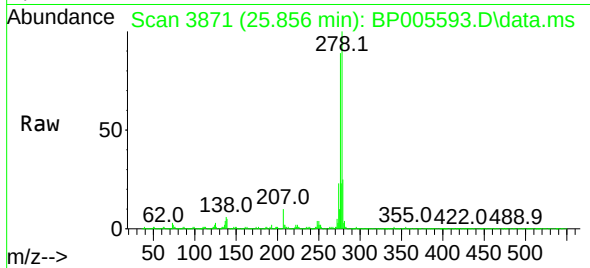
Tgt Ion:252 Resp: 256626
Ion Ratio Lower Upper
252 100
253 22.3 17.1 25.7
125 2.6 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 34.71 ng
RT: 25.856 min Scan# 3871
Delta R.T. -0.012 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29

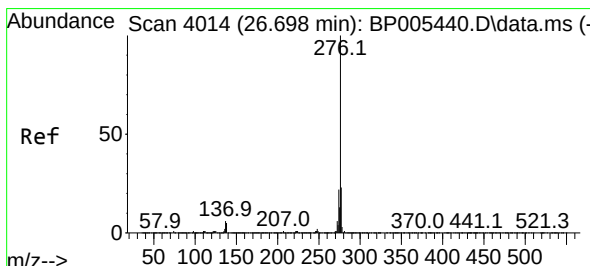
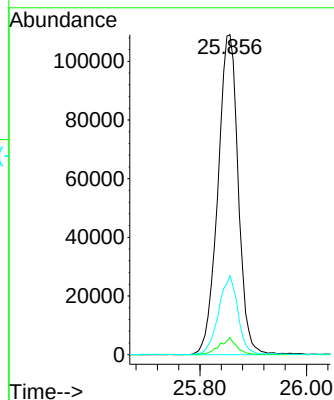
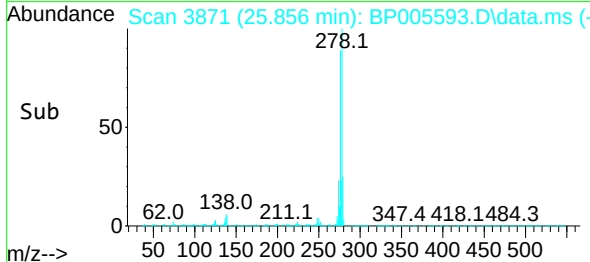
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



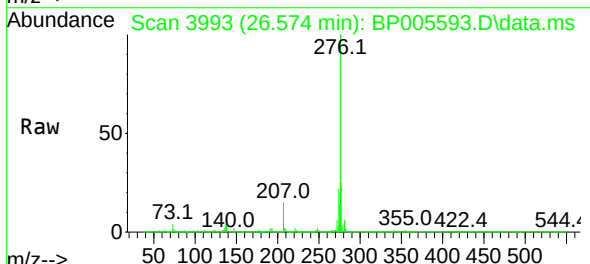
Tgt Ion: 278 Resp: 289012
Ion Ratio Lower Upper
278 100
139 5.4 5.0 7.6
279 24.6 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 34.54 ng
RT: 26.574 min Scan# 3993
Delta R.T. -0.018 min
Lab File: BP005593.D
Acq: 18 May 2021 10:29



Tgt Ion: 276 Resp: 266093
Ion Ratio Lower Upper
276 100
277 25.0 19.8 29.8
138 4.0 7.7 11.5

