

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
 Data File : BP005579.D
 Acq On : 15 May 2021 21:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

mohammad
 5/17/2021 11:22:33 AM

Quant Time: May 16 02:47:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	13755	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	45558	20.00	ng	#-0.01
39) Acenaphthene-d10	14.322	164	40496	20.00	ng	-0.01
64) Phenanthrene-d10	17.081	188	102158	20.00	ng	# 0.00
76) Chrysene-d12	21.180	240	141474	20.00	ng	#-0.01
86) Perylene-d12	23.480	264	154760	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	54493	76.03	ng	0.00
7) Phenol-d6	6.869	99	72907	81.58	ng	-0.01
23) Nitrobenzene-d5	8.840	82	92950	80.30	ng	-0.01
42) 2,4,6-Tribromophenol	15.828	330	83145	72.35	ng	-0.01
45) 2-Fluorobiphenyl	12.940	172	265554	73.97	ng	-0.01
79) Terphenyl-d14	19.651	244	683197	82.01	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.152	88	9741	34.24	ng	# 86
3) Pyridine	3.564	79	27782	43.78	ng	# 77
4) n-Nitrosodimethylamine	3.475	42	19056	37.34	ng	# 8
6) Aniline	7.010	93	39086	40.52	ng	# 82
8) 2-Chlorophenol	7.240	128	30582	39.73	ng	98
9) Benzaldehyde	6.822	77	20182	44.69	ng	# 74
10) Phenol	6.893	94	34942	39.09	ng	# 56
11) bis(2-Chloroethyl)ether	7.110	93	23594	38.22	ng	96
12) 1,3-Dichlorobenzene	7.552	146	37551	36.66	ng	# 87
13) 1,4-Dichlorobenzene	7.705	146	39174	38.37	ng	95
14) 1,2-Dichlorobenzene	8.016	146	37022	37.84	ng	98
15) Benzyl Alcohol	7.928	79	34182	39.65	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.210	45	11761	38.58	ng	68
17) 2-Methylphenol	8.140	107	24831	40.45	ng	# 79
18) Hexachloroethane	8.734	117	16148	38.19	ng	94
19) n-Nitroso-di-n-propyla...	8.487	70	28701	43.86	ng	96
20) 3+4-Methylphenols	8.475	107	34942	42.82	ng	# 83
22) Acetophenone	8.505	105	50209	39.07	ng	# 84
24) Nitrobenzene	8.881	77	45718	39.37	ng	92
25) Isophorone	9.404	82	72015	40.18	ng	# 97
26) 2-Nitrophenol	9.593	139	18799	38.67	ng	# 77
27) 2,4-Dimethylphenol	9.663	122	24848	38.61	ng	# 79
28) bis(2-Chloroethoxy)met...	9.893	93	30084	40.09	ng	96
29) 2,4-Dichlorophenol	10.134	162	39196	38.79	ng	98
30) 1,2,4-Trichlorobenzene	10.328	180	48331	37.44	ng	94
31) Naphthalene	10.510	128	93908	38.33	ng	99
32) Benzoic acid	9.881	122	19356	38.93	ng	# 81
33) 4-Chloroaniline	10.646	127	37166	38.95	ng	# 91
34) Hexachlorobutadiene	10.781	225	42411	39.39	ng	96
35) Caprolactam	11.457	113	9699m	41.71	ng	
36) 4-Chloro-3-methylphenol	11.793	107	36604	40.63	ng	94
37) 2-Methylnaphthalene	12.134	142	80046	40.73	ng	97
38) 1-Methylnaphthalene	12.351	142	74993	40.42	ng	95
40) 1,2,4,5-Tetrachloroben...	12.504	216	66459	35.72	ng	97
41) Hexachlorocyclopentadiene	12.469	237	24731	36.38	ng	94
43) 2,4,6-Trichlorophenol	12.763	196	42684	36.72	ng	97

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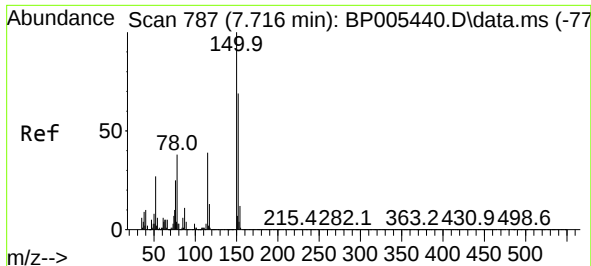
Manual Integrations
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	42339	33.75	ng	96
46) 1,1'-Biphenyl	13.151	154	114738	36.80	ng	96
47) 2-Chloronaphthalene	13.193	162	95384	36.74	ng	98
48) 2-Nitroaniline	13.422	65	29085	39.44	ng	98
49) Acenaphthylene	14.045	152	138197	36.95	ng	99
50) Dimethylphthalate	13.792	163	129438	37.03	ng	98
51) 2,6-Dinitrotoluene	13.922	165	28705	36.57	ng	95
52) Acenaphthene	14.387	154	85073	36.56	ng	95
53) 3-Nitroaniline	14.257	138	20998	37.33	ng	99
54) 2,4-Dinitrophenol	14.492	184	18119	38.26	ng	93
55) Dibenzofuran	14.722	168	163888	37.44	ng	97
56) 4-Nitrophenol	14.604	139	17499	41.22	ng	# 74
57) 2,4-Dinitrotoluene	14.722	165	44877	38.78	ng	# 87
58) Fluorene	15.375	166	137646	38.51	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.963	232	47015	37.48	ng	98
60) Diethylphthalate	15.157	149	127153	37.55	ng	98
61) 4-Chlorophenyl-phenyle...	15.375	204	84656	37.85	ng	95
62) 4-Nitroaniline	15.428	138	20860	38.61	ng	# 72
63) Azobenzene	15.663	77	137211	39.32	ng	87
65) 4,6-Dinitro-2-methylph...	15.492	198	31240	38.59	ng	97
66) n-Nitrosodiphenylamine	15.592	169	115004	38.57	ng	94
67) 4-Bromophenyl-phenylether	16.269	248	61020	38.27	ng	97
68) Hexachlorobenzene	16.381	284	73868	36.53	ng	97
69) Atrazine	16.557	200	53257	38.24	ng	98
70) Pentachlorophenol	16.745	266	39209	36.54	ng	95
71) Phenanthrene	17.122	178	218607	37.66	ng	98
72) Anthracene	17.216	178	219902	38.17	ng	98
73) Carbazole	17.498	167	190642	37.58	ng	99
74) Di-n-butylphthalate	18.045	149	215471	38.69	ng	# 96
75) Fluoranthene	19.104	202	305987	38.32	ng	97
77) Benzidine	19.298	184	97932	44.72	ng	100
78) Pyrene	19.457	202	315178	39.35	ng	100
80) Butylbenzylphthalate	20.333	149	105780	40.88	ng	95
81) Benzo(a)anthracene	21.169	228	352020	38.40	ng	99
82) 3,3'-Dichlorobenzidine	21.104	252	134878	39.05	ng	97
83) Chrysene	21.221	228	347306	39.09	ng	99
84) Bis(2-ethylhexyl)phtha...	21.086	149	158310	40.01	ng	98
85) Di-n-octyl phthalate	21.974	149	266351	40.07	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.874	276	495403	38.05	ng	# 97
88) Benzo(b)fluoranthene	22.780	252	398821	38.67	ng	# 97
89) Benzo(k)fluoranthene	22.827	252	379829	37.67	ng	# 98
90) Benzo(a)pyrene	23.380	252	358150	37.89	ng	# 98
91) Dibenzo(a,h)anthracene	25.880	278	435059	37.87	ng	# 97
92) Benzo(g,h,i)perylene	26.598	276	395757	37.23	ng	# 96

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



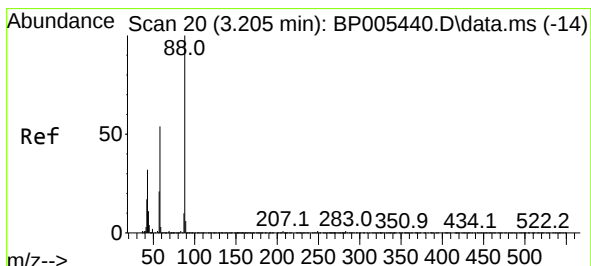
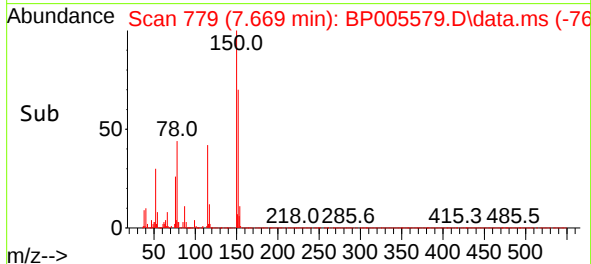
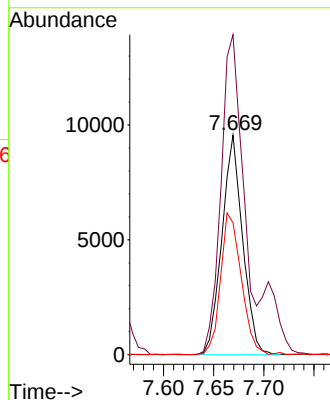
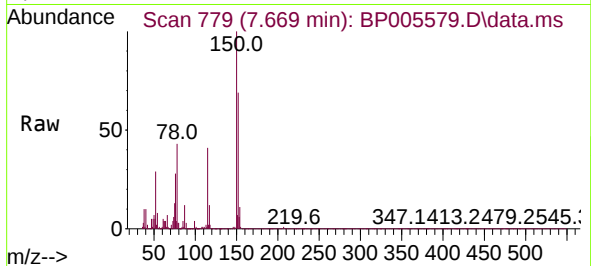
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion: 152 Resp: 13755
Ion Ratio Lower Upper
152 100
150 145.8 119.8 179.8
115 60.2 49.0 73.4

Instrument :
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ClientSampleId :
SSTDCCC040EC

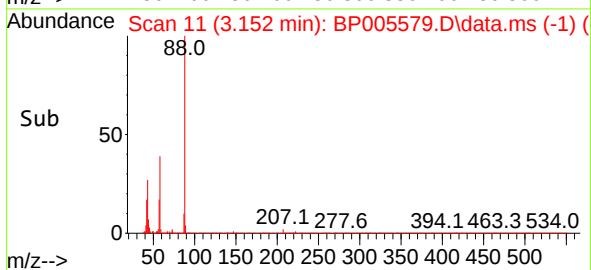
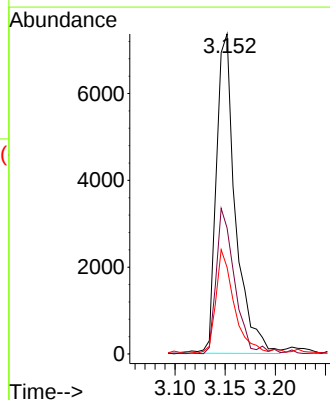
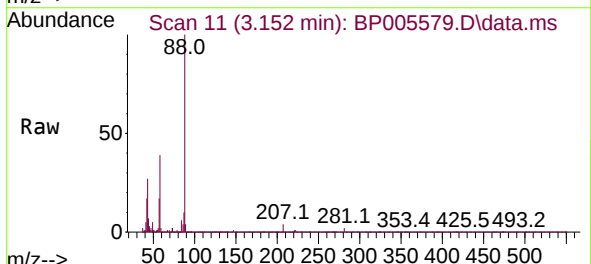
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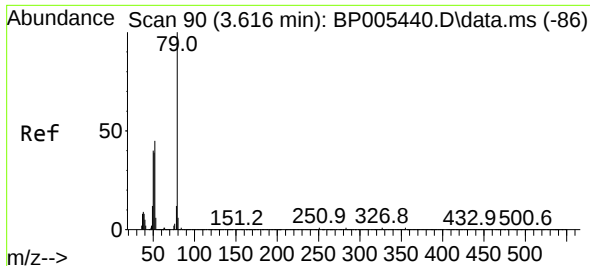
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#2
1,4-Dioxane
Concen: 34.24 ng
RT: 3.152 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion: 88 Resp: 9741
Ion Ratio Lower Upper
88 100
58 42.3 42.5 63.7#
43 30.4 19.8 29.8#





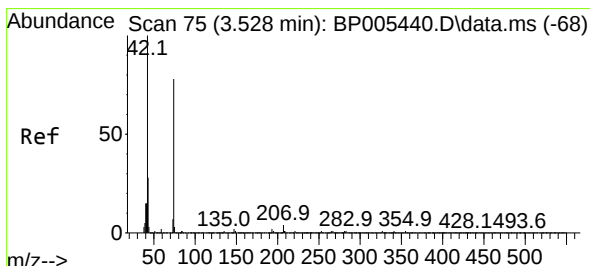
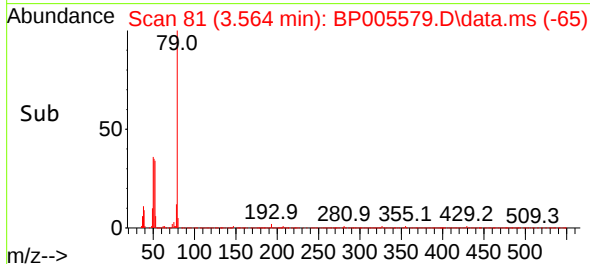
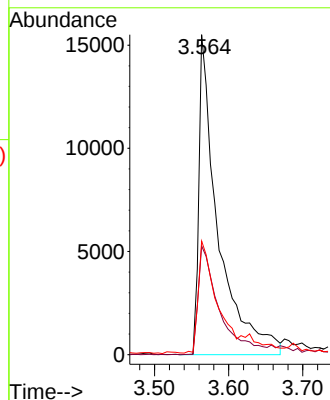
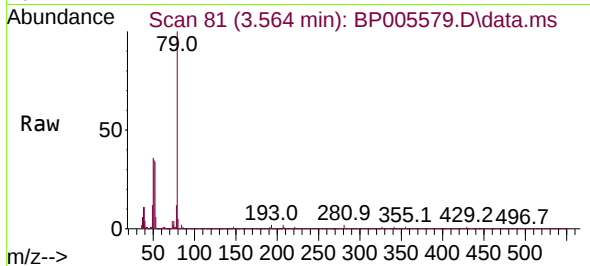
#3
Pyridine
Concen: 43.78 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	79	Resp:	27782
Ion	Ratio	Lower	Upper
79	100		
52	33.9	40.3	60.5#
51	35.5	20.0	30.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

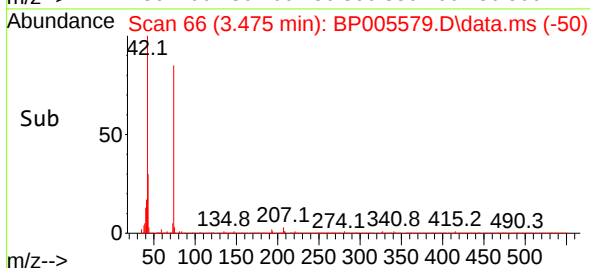
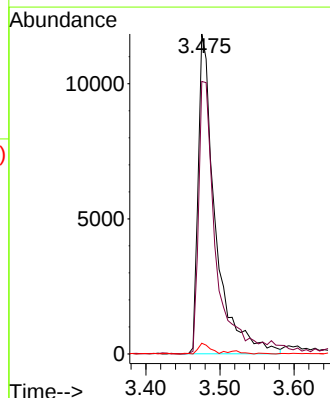
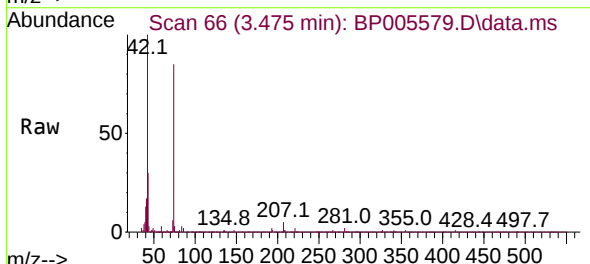
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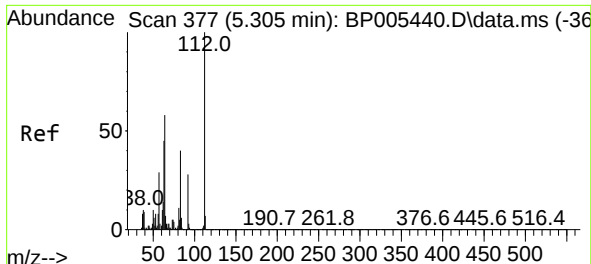
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#4
n-Nitrosodimethylamine
Concen: 37.34 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	42	Resp:	19056
Ion	Ratio	Lower	Upper
42	100		
74	85.2	122.6	183.8#
44	3.3	146.9	220.3#





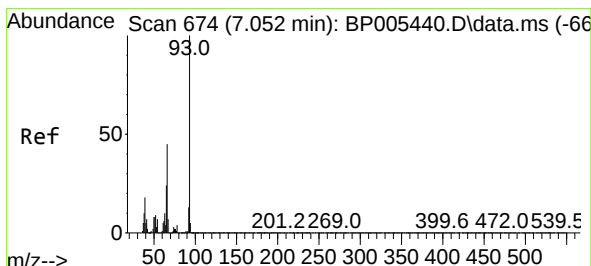
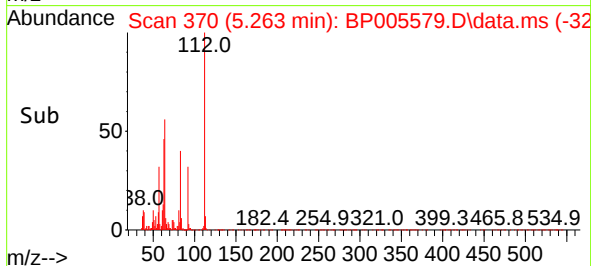
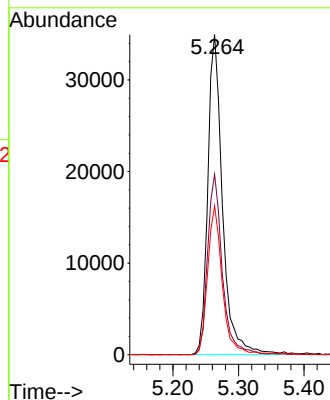
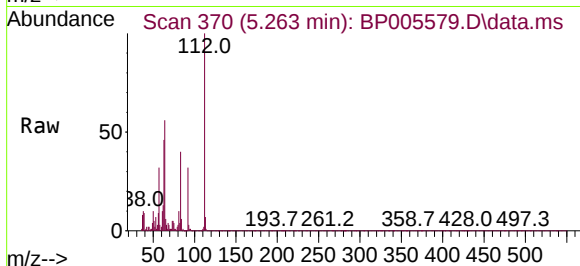
#5
2-Fluorophenol
Concen: 76.03 ng
RT: 5.263 min Scan# 370
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.4	33.6	50.4#
63	46.5	18.6	27.8#

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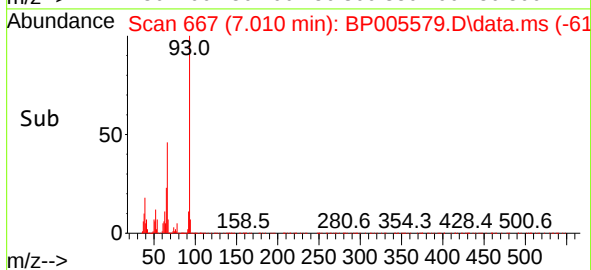
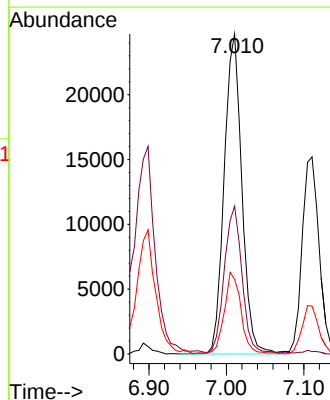
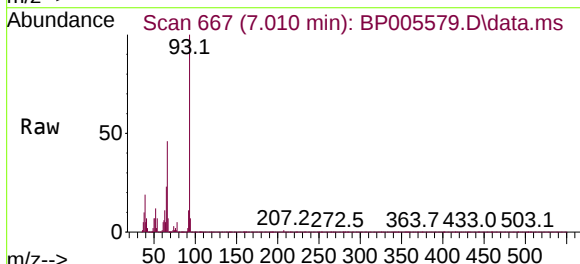
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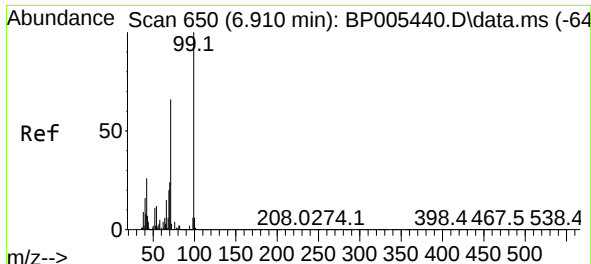
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#6
Aniline
Concen: 40.52 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

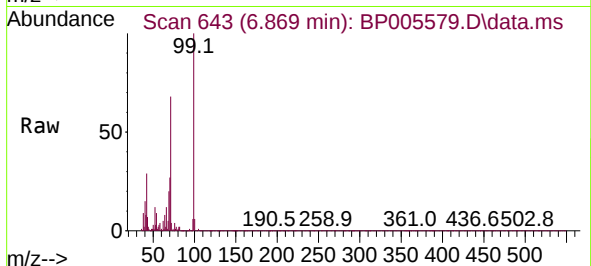
Tgt Ion	Ratio	Lower	Upper
93	100		
66	46.2	27.0	40.4#
65	23.3	14.4	21.6#





#7
Phenol-d6
Concen: 81.58 ng
RT: 6.869 min Scan# 643
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

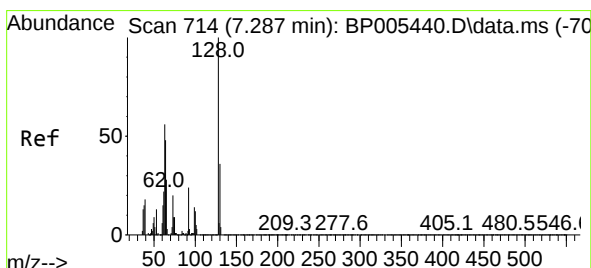
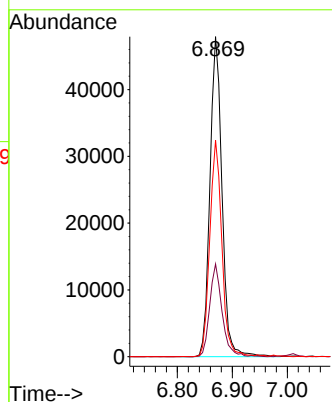
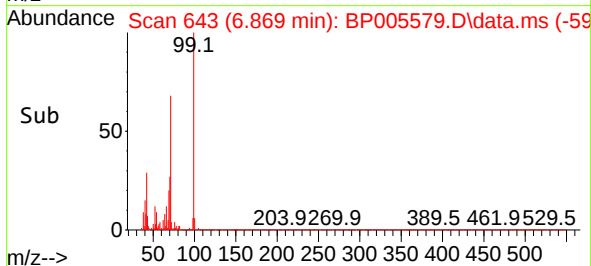
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ClientSampleId :
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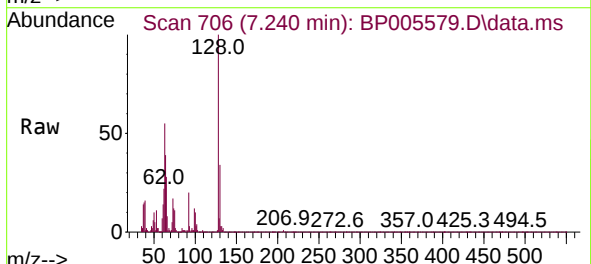
Tgt Ion: 99 Resp: 72907
Ion Ratio Lower Upper
99 100
42 29.0 12.9 19.3#
71 67.7 26.7 40.1#

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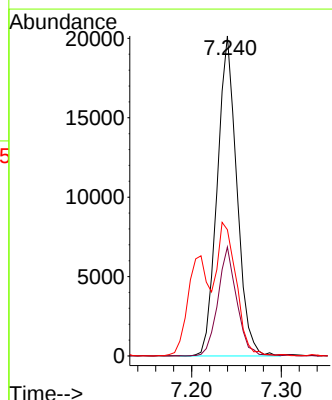
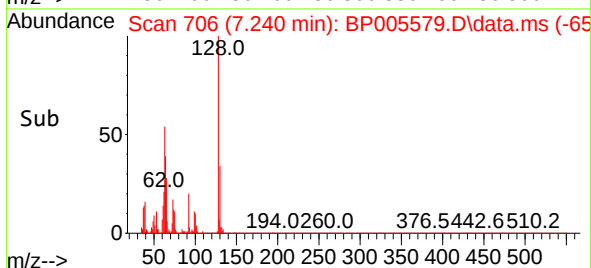
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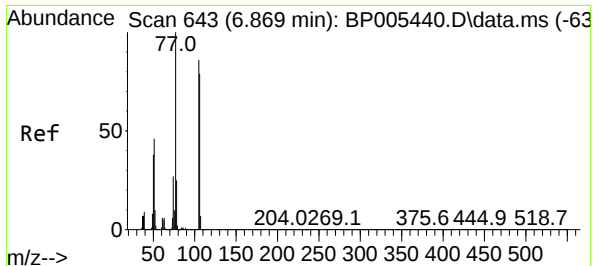


#8
2-Chlorophenol
Concen: 39.73 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



Tgt Ion: 128 Resp: 30582
Ion Ratio Lower Upper
128 100
130 34.0 14.1 54.1
64 39.5 17.2 57.2





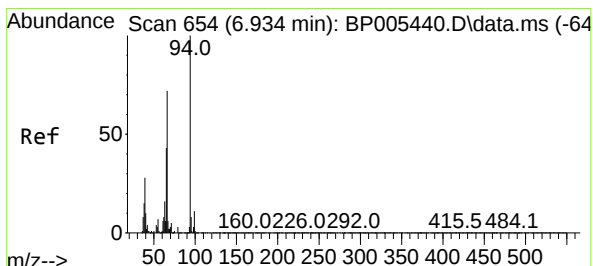
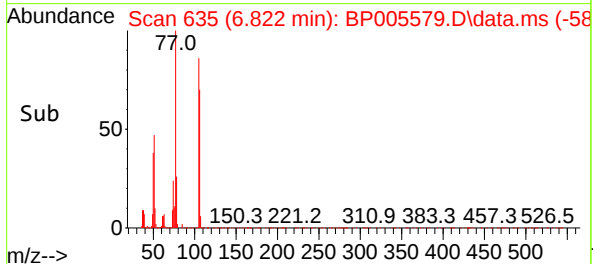
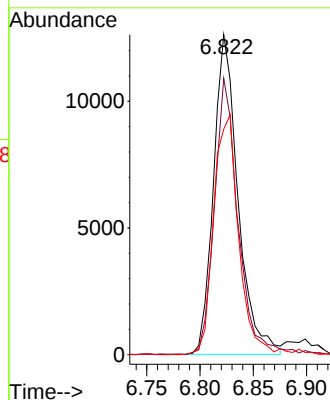
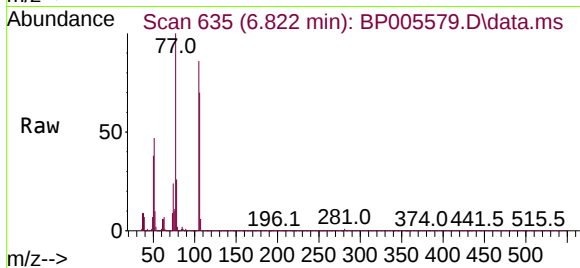
#9
Benzaldehyde
Concen: 44.69 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 20182
Ion Ratio Lower Upper
77 100
105 86.3 89.4 129.4#
106 70.4 79.9 119.9#

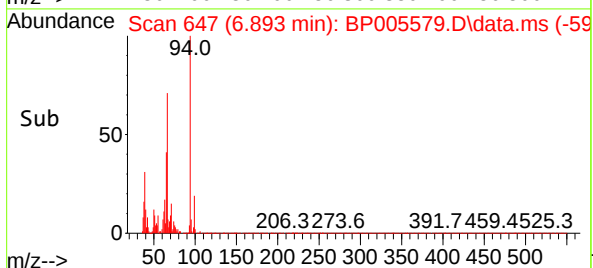
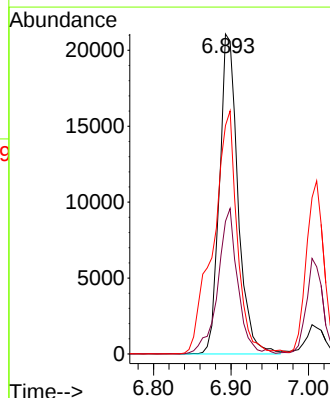
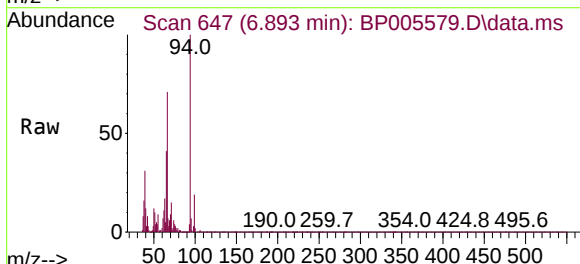
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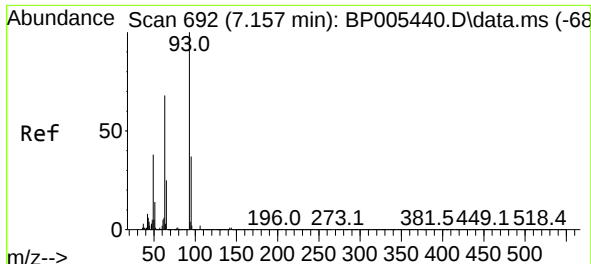
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#10
Phenol
Concen: 39.09 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion: 94 Resp: 34942
Ion Ratio Lower Upper
94 100
65 41.5 8.0 48.0
66 71.4 17.3 57.3#





#11

bis(2-Chloroethyl)ether

Concen: 38.22 ng

RT: 7.110 min Scan# 684

Delta R.T. -0.006 min

Lab File: BP005579.D

Acq: 15 May 2021 21:10

Tgt Ion: 93	Resp: 23594
Ion Ratio	Lower Upper
93 100	
63 72.1	49.6 89.6
95 38.4	14.4 54.4

Instrument :

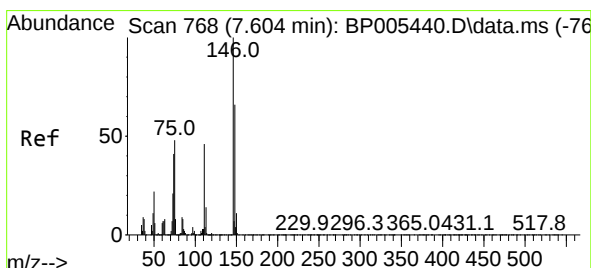
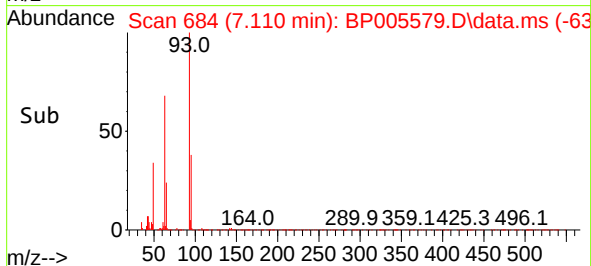
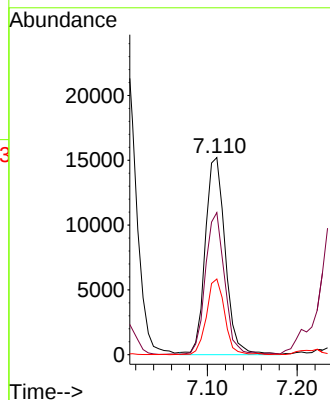
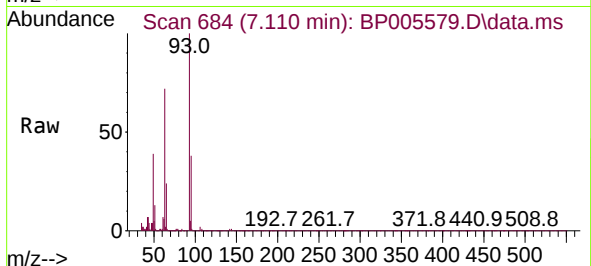
BNA_P

ClientSampleId :

SSTDCCC040EC

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#12

1,3-Dichlorobenzene

Concen: 36.66 ng

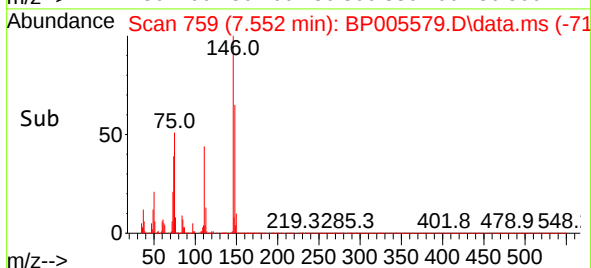
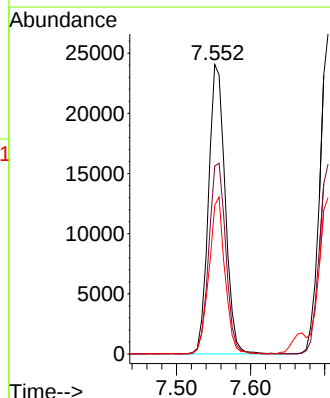
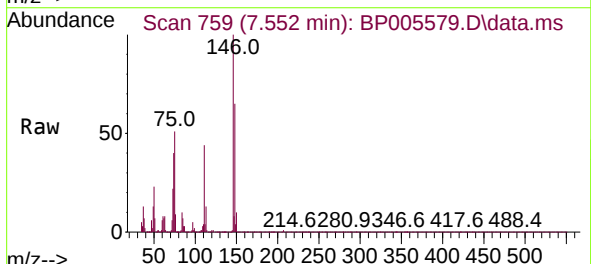
RT: 7.552 min Scan# 759

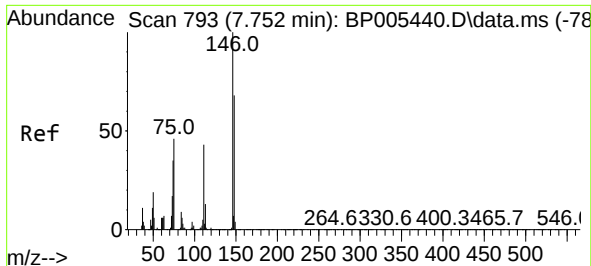
Delta R.T. -0.012 min

Lab File: BP005579.D

Acq: 15 May 2021 21:10

Tgt Ion: 146	Resp: 37551
Ion Ratio	Lower Upper
146 100	
148 65.0	51.4 77.0
75 51.3	23.9 35.9





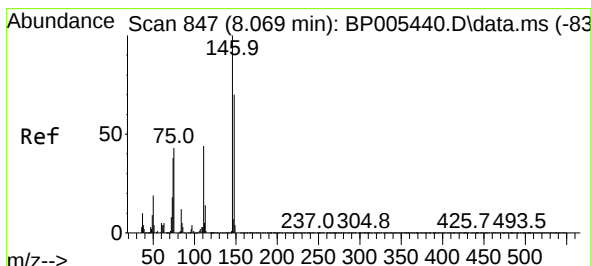
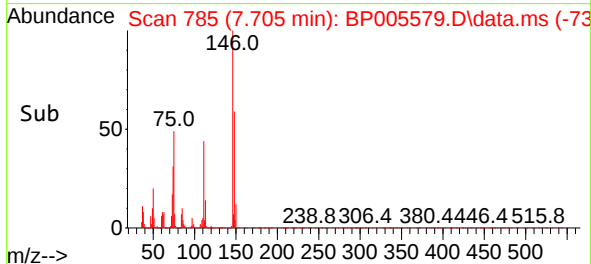
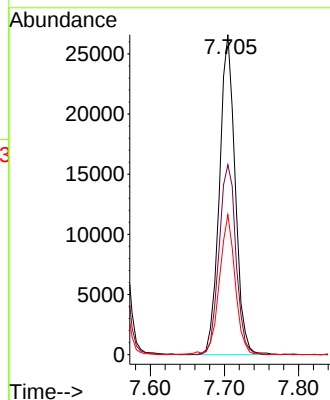
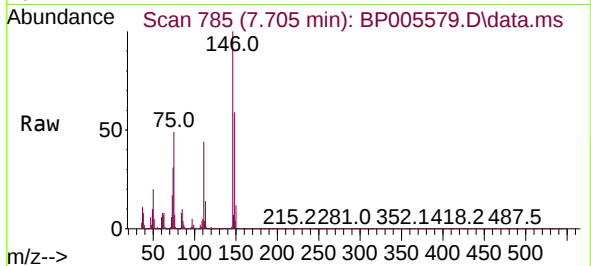
#13
1,4-Dichlorobenzene
Concen: 38.37 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	146	Resp:	39174
Ion Ratio	Lower	Upper	
146	100		
148	59.3	52.2	78.4
111	43.8	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

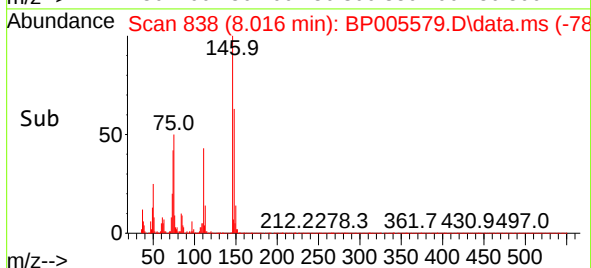
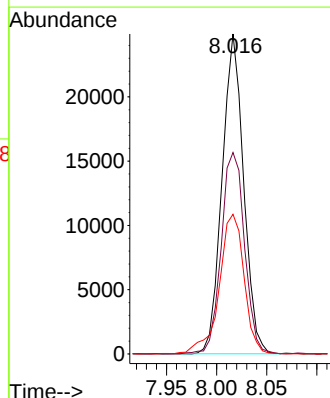
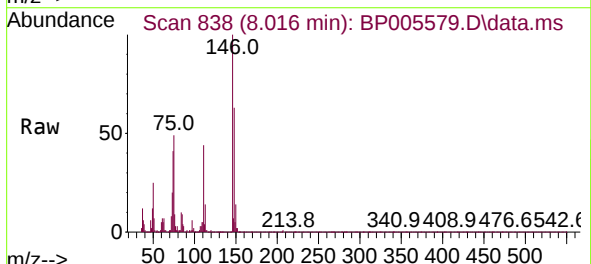
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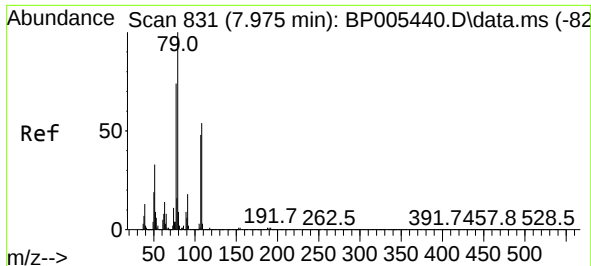
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.84 ng
RT: 8.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

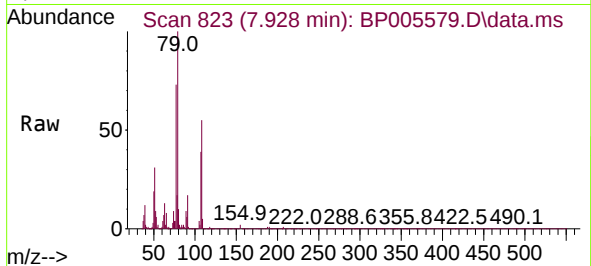
Tgt Ion:	146	Resp:	37022
Ion Ratio	Lower	Upper	
146	100		
148	62.9	51.5	77.3
111	43.6	34.0	51.0





#15
Benzyl Alcohol
Concen: 39.65 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

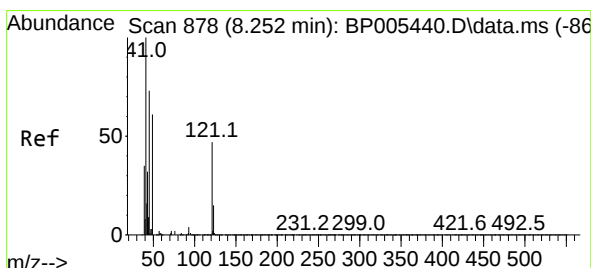
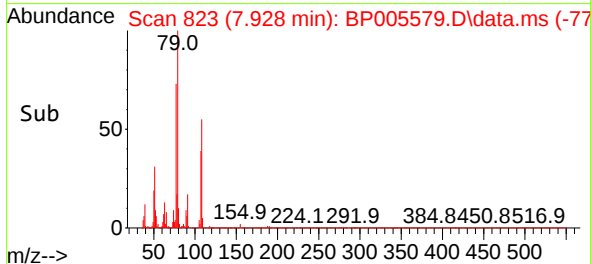
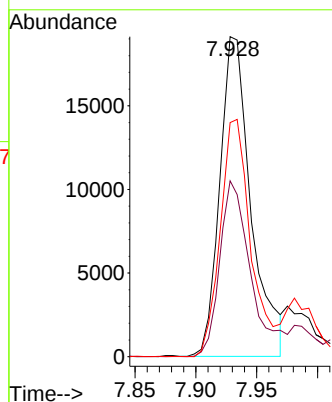
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 79 Resp: 34182
Ion Ratio Lower Upper
79 100
108 55.0 64.0 96.0#
77 73.1 72.7 109.1

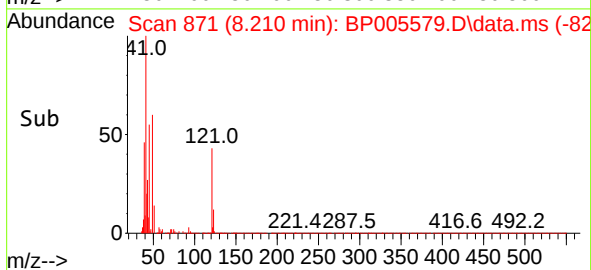
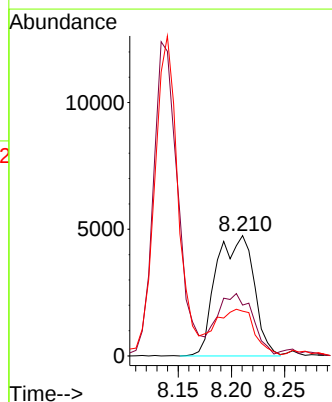
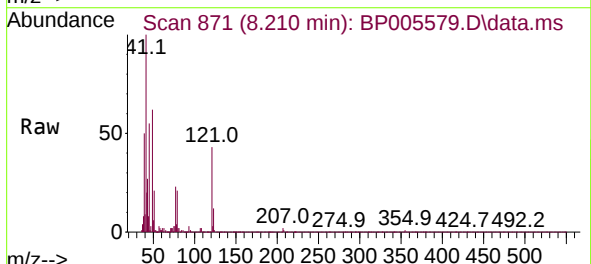
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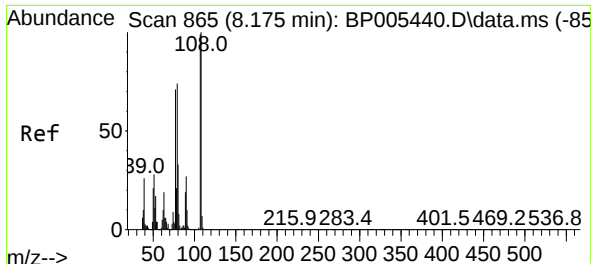
mohammad
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.58 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

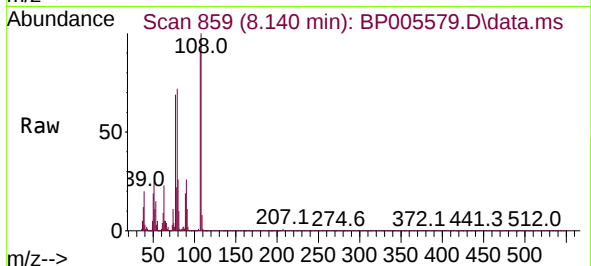
Tgt Ion: 45 Resp: 11761
Ion Ratio Lower Upper
45 100
77 42.2 7.0 47.0
79 37.2 1.0 41.0





#17
2-Methylphenol
Concen: 40.45 ng
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

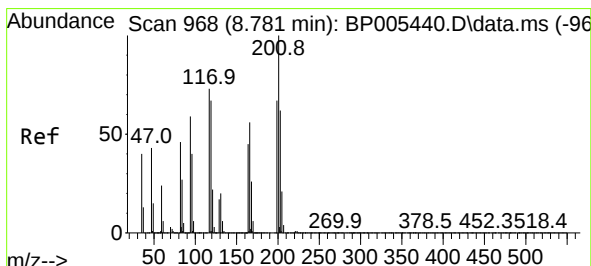
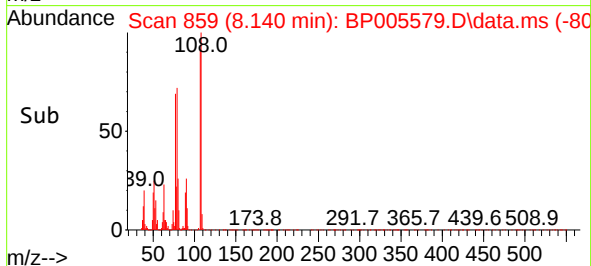
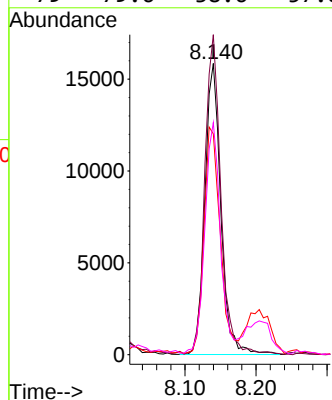
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.9	85.8	128.8
77	75.8	41.4	62.0#
79	79.6	38.6	57.8#

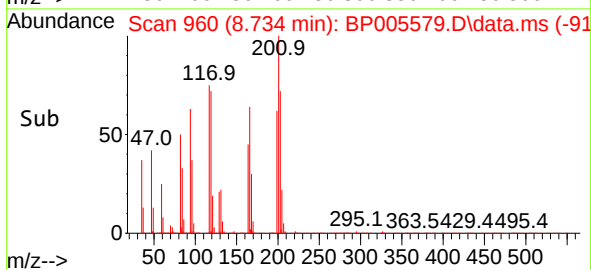
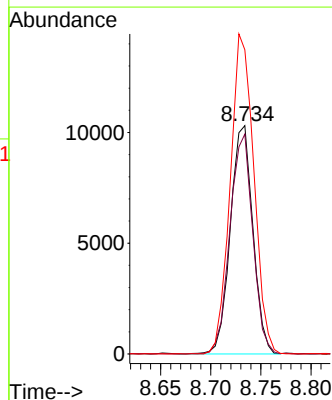
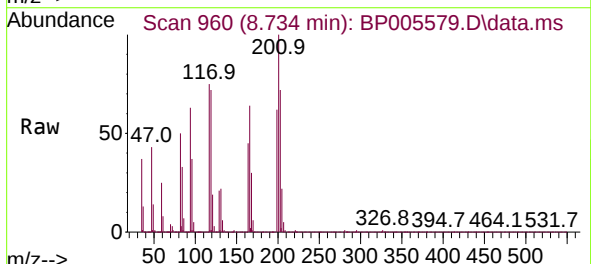
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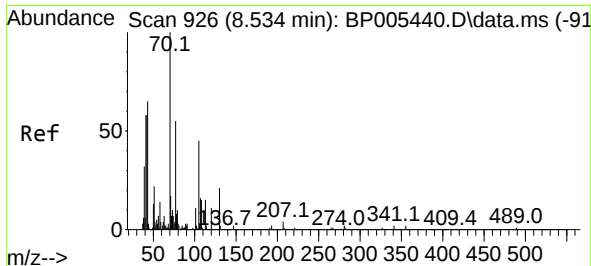
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#18
Hexachloroethane
Concen: 38.19 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.3	80.1	120.1
201	133.3	98.8	148.2





#19

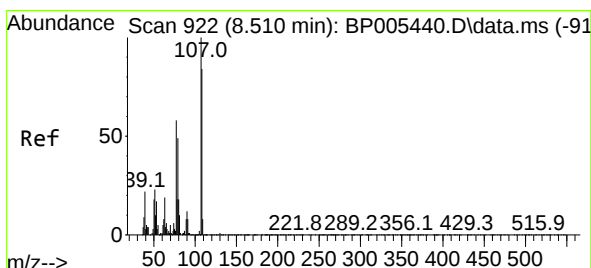
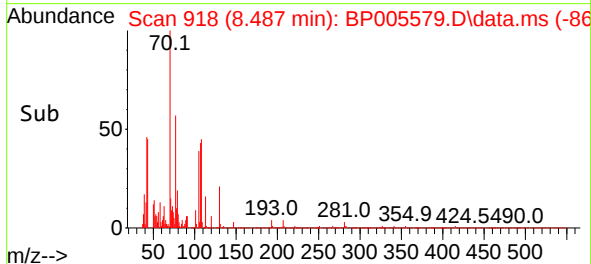
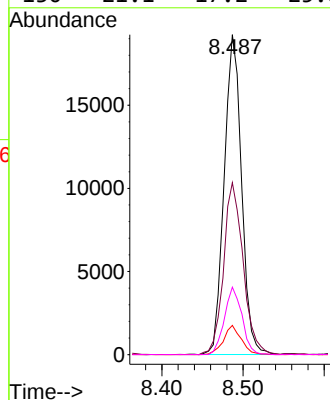
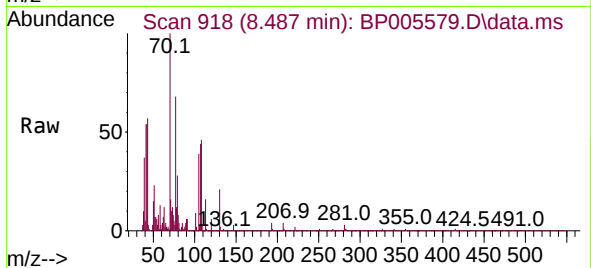
n-Nitroso-di-n-propylamine
Concen: 43.86 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	70	Resp:	28701
Ion	Ratio	Lower	Upper
70	100		
42	53.8	39.7	59.5
101	9.2	7.4	11.0
130	21.1	17.2	25.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

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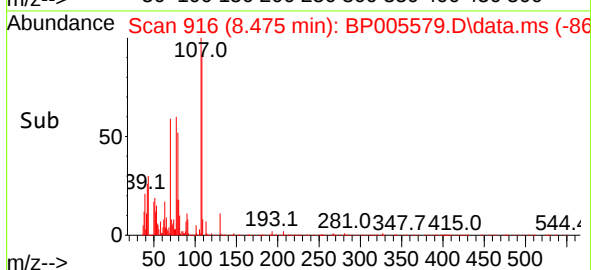
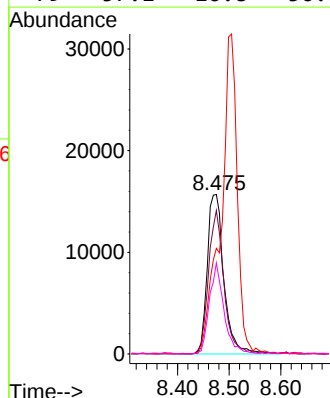
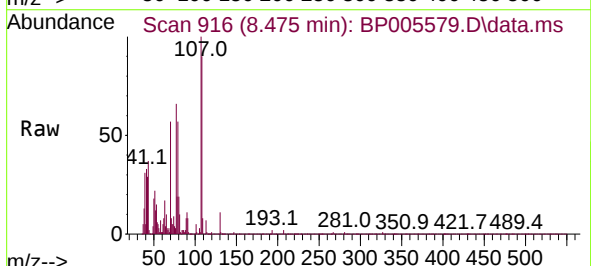
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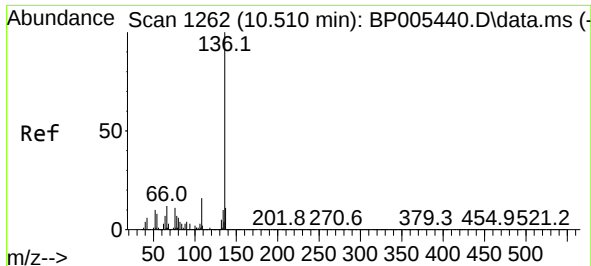


#20

3+4-Methylphenols
Concen: 42.82 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	107	Resp:	34942
Ion	Ratio	Lower	Upper
107	100		
108	90.0	69.5	109.5
77	66.2	21.5	61.5#
79	57.1	16.8	56.8#





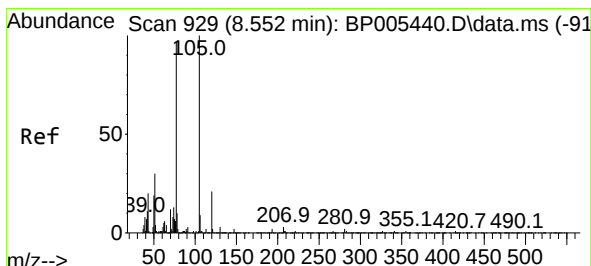
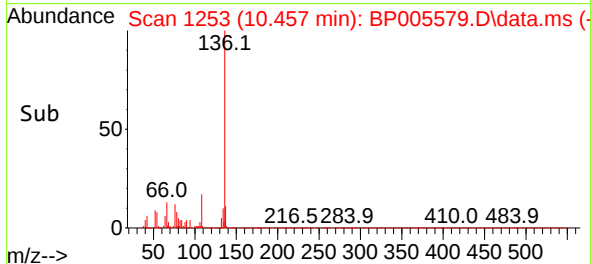
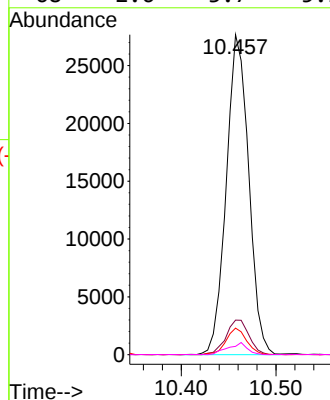
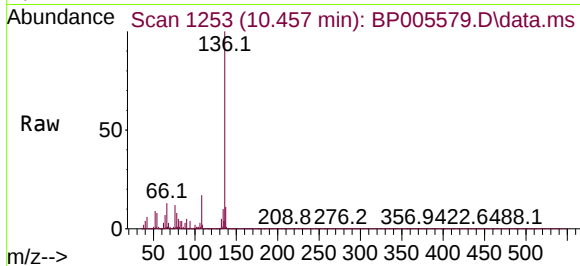
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	136	Resp:	45558
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.9	13.3
54	8.3	5.0	7.4#
68	2.6	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

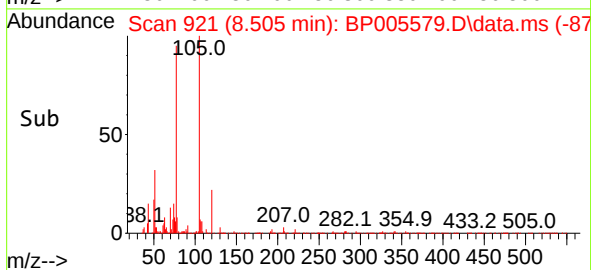
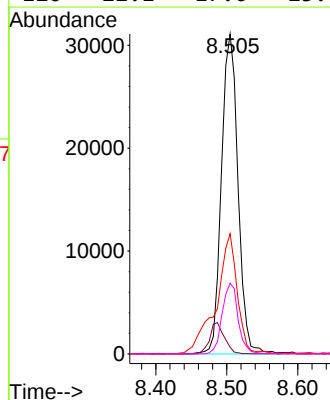
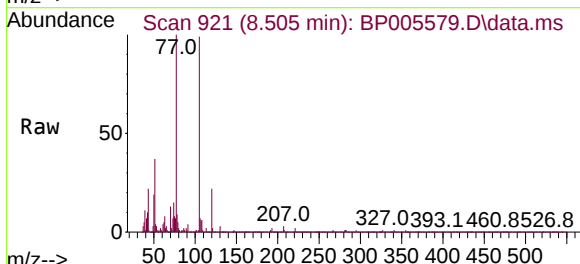
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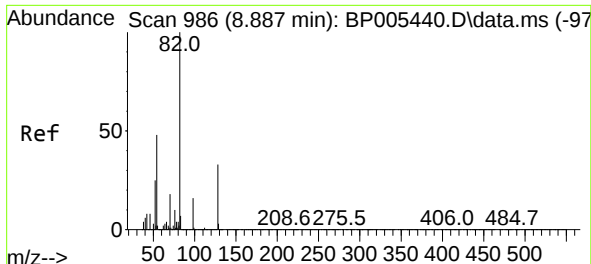
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#22
Acetophenone
Concen: 39.07 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

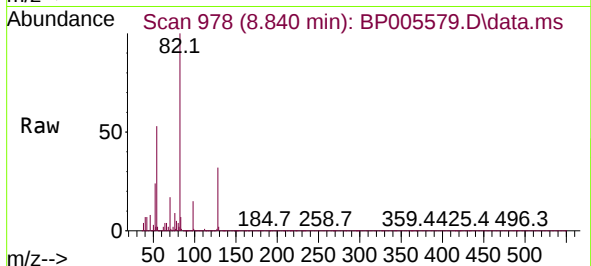
Tgt Ion:	105	Resp:	50209
Ion Ratio	Lower	Upper	
105	100		
71	2.1	0.9	1.3#
51	37.6	18.2	27.2#
120	22.1	17.0	25.6





#23
Nitrobenzene-d5
Concen: 80.30 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

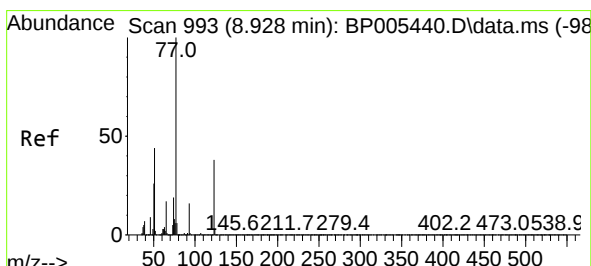
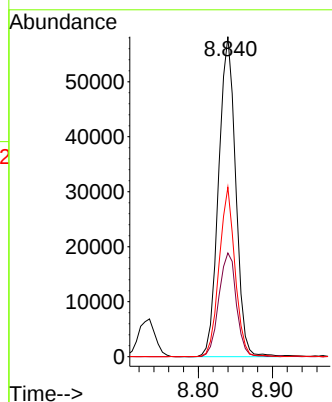
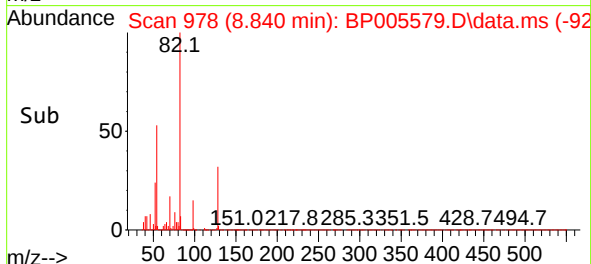
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



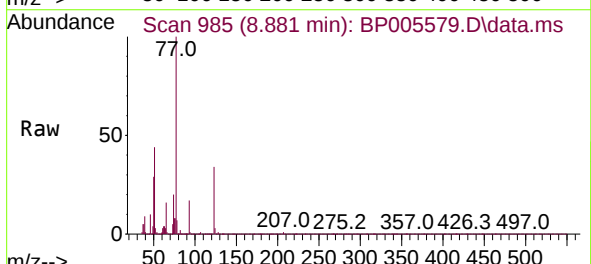
Tgt Ion: 82 Resp: 92950
Ion Ratio Lower Upper
82 100
128 32.4 30.5 45.7
54 53.0 33.9 50.9#

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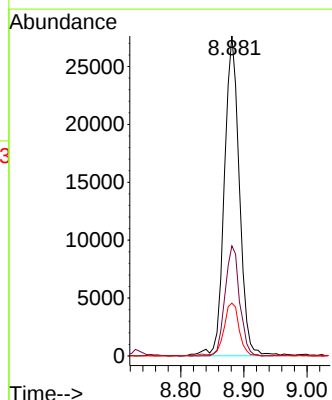
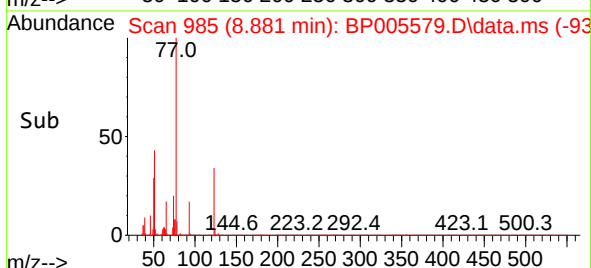
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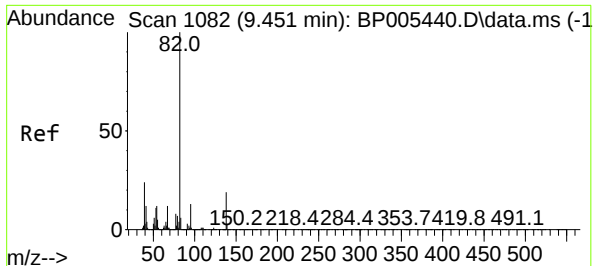


#24
Nitrobenzene
Concen: 39.37 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



Tgt Ion: 77 Resp: 45718
Ion Ratio Lower Upper
77 100
123 34.4 31.7 47.5
65 16.5 11.5 17.3





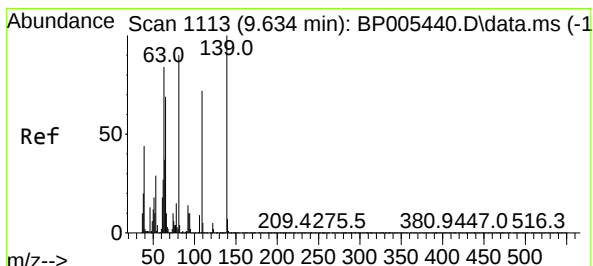
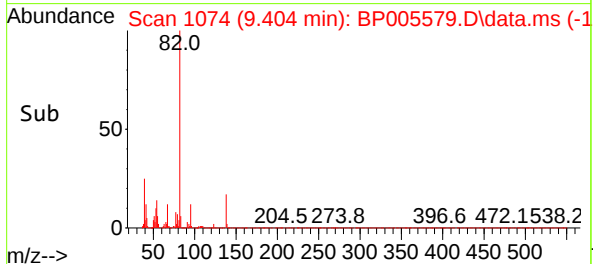
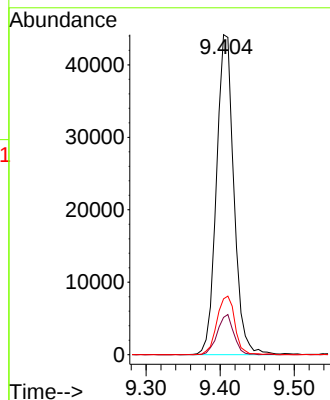
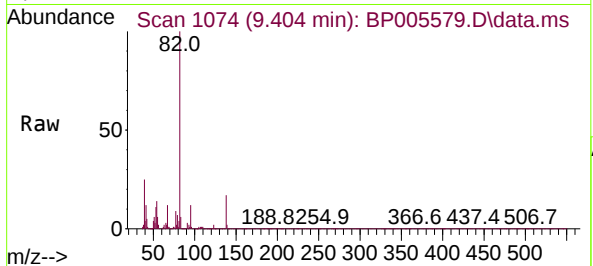
#25
Isophorone
Concen: 40.18 ng
RT: 9.404 min Scan# 1074
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion: 82	Resp: 72015
Ion Ratio	Lower Upper
82 100	
95 11.7	7.5 11.3#
138 17.5	14.6 22.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

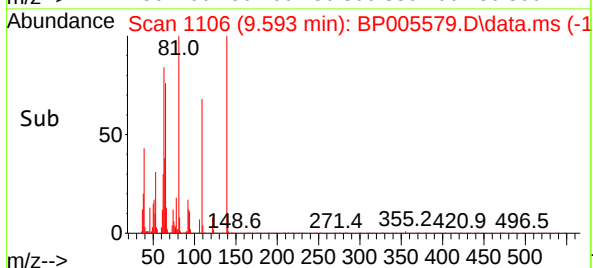
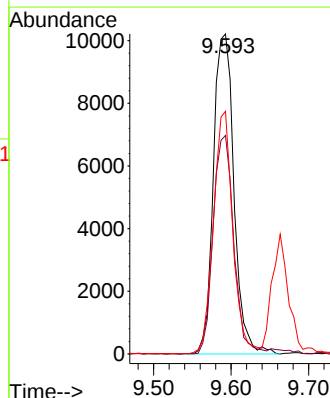
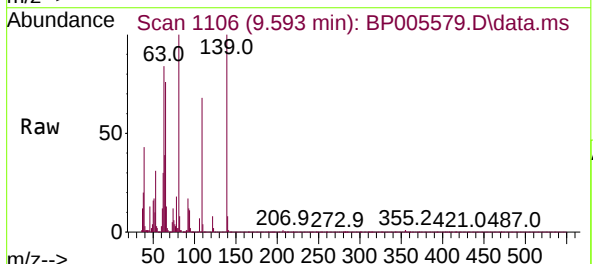
Manual Integrations
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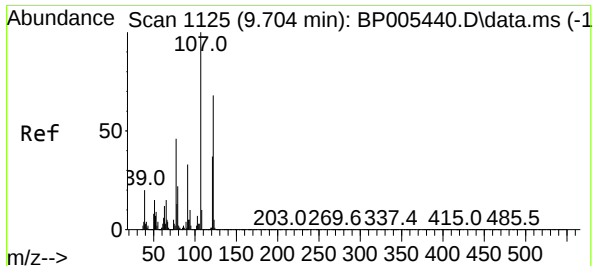
mohammad
5/17/2021 11:22:33 AM



#26
2-Nitrophenol
Concen: 38.67 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

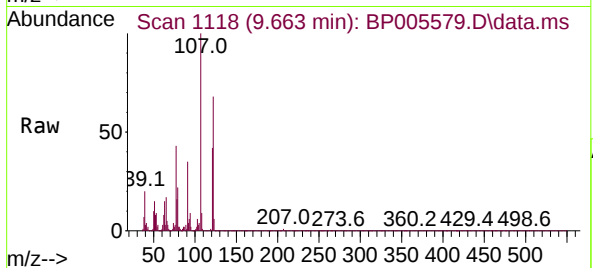
Tgt Ion: 139	Resp: 18799
Ion Ratio	Lower Upper
139 100	
109 68.3	40.7 61.1#
65 75.9	47.8 71.6#





#27
2,4-Dimethylphenol
Concen: 38.61 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

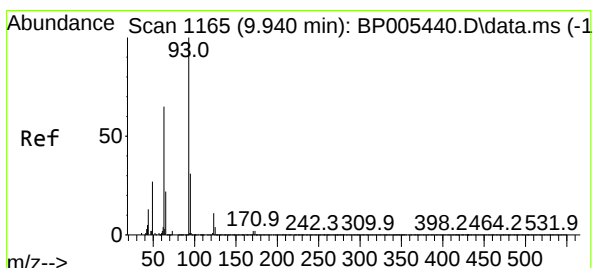
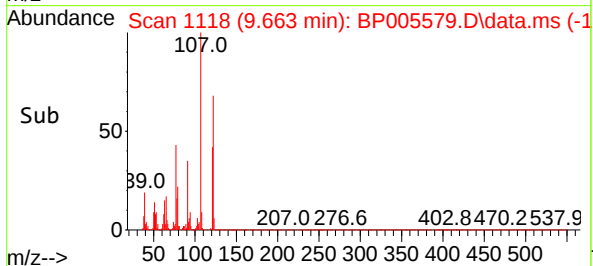
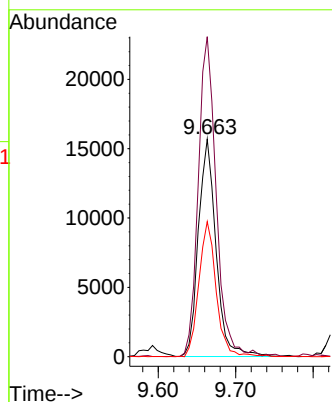
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:122 Resp: 24848
Ion Ratio Lower Upper
122 100
107 147.1 93.8 140.8#
121 62.1 45.6 68.4

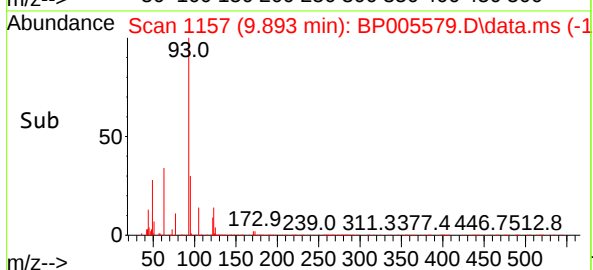
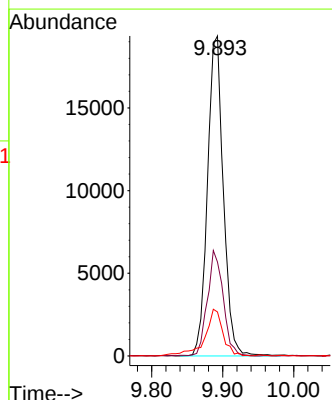
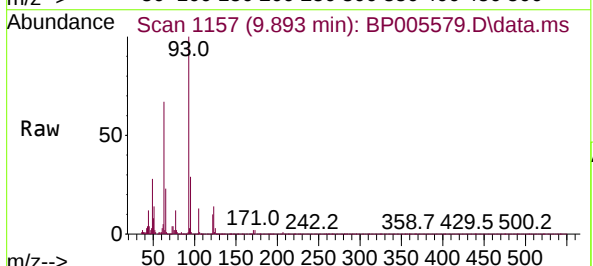
Manual Integrations
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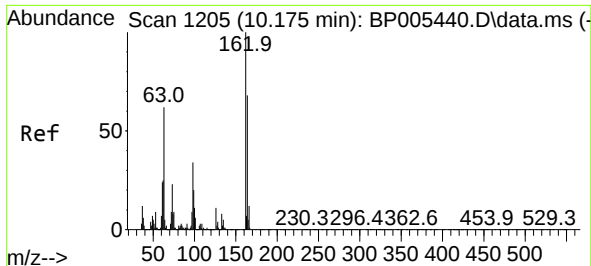
mohammad
5/17/2021 11:22:33 AM



#28
bis(2-Chloroethoxy)methane
Concen: 40.09 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

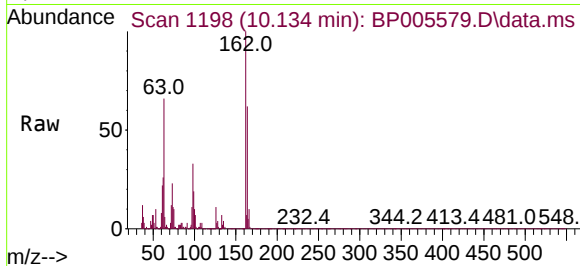
Tgt Ion: 93 Resp: 30084
Ion Ratio Lower Upper
93 100
95 29.4 24.9 37.3
123 13.8 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 38.79 ng
RT: 10.134 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

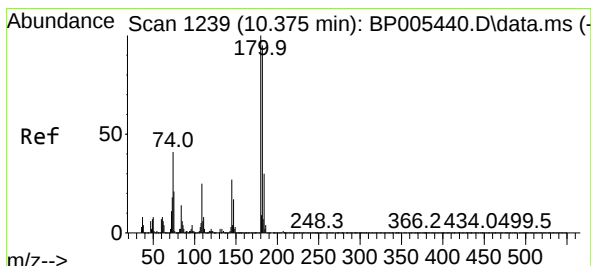
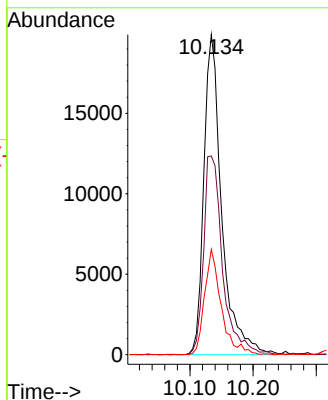
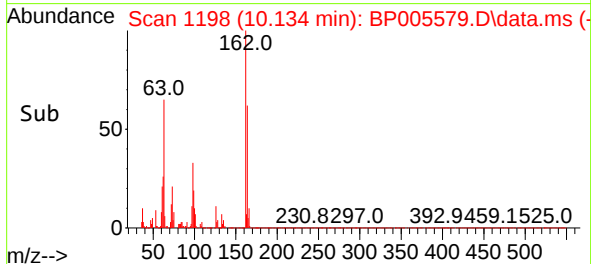
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



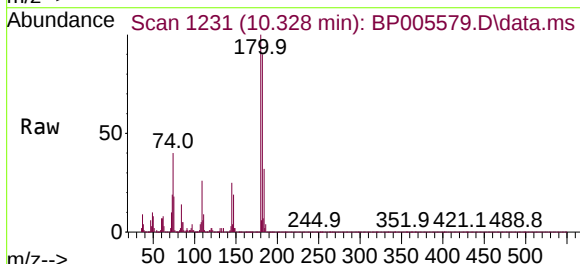
Tgt Ion:162 Resp: 39196
Ion Ratio Lower Upper
162 100
164 62.1 44.1 84.1
98 32.9 12.6 52.6

Manual Integrations
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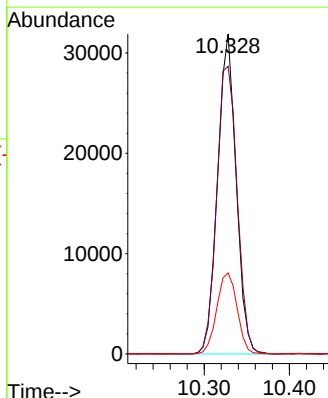
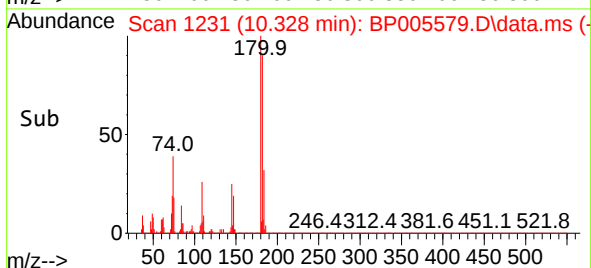
mohammad
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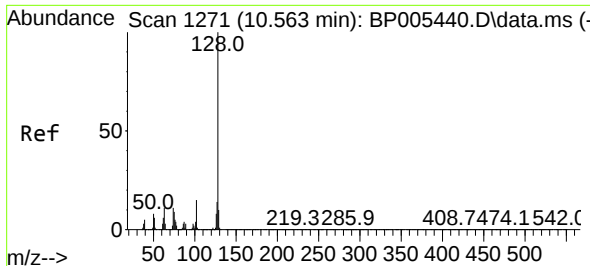


#30
1,2,4-Trichlorobenzene
Concen: 37.44 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



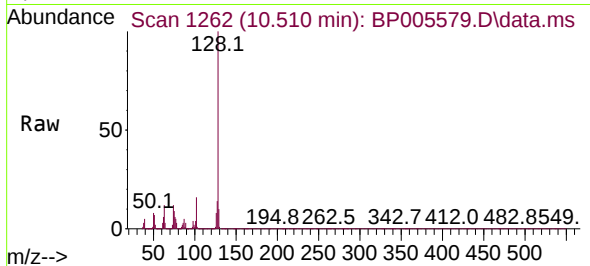
Tgt Ion:180 Resp: 48331
Ion Ratio Lower Upper
180 100
182 89.9 77.2 115.8
145 25.3 21.7 32.5





#31
Naphthalene
Concen: 38.33 ng
RT: 10.510 min Scan# 1262
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

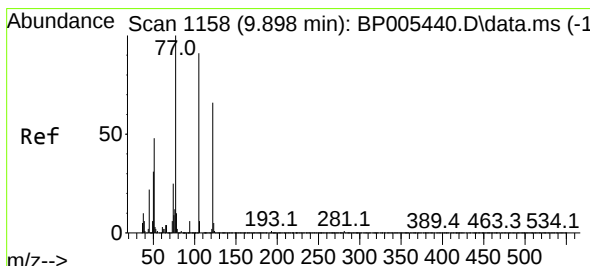
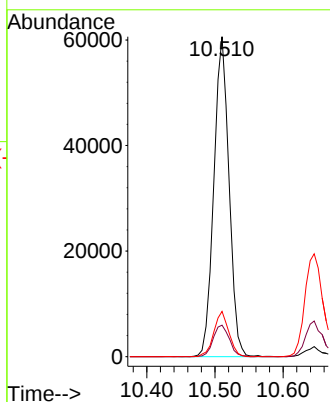
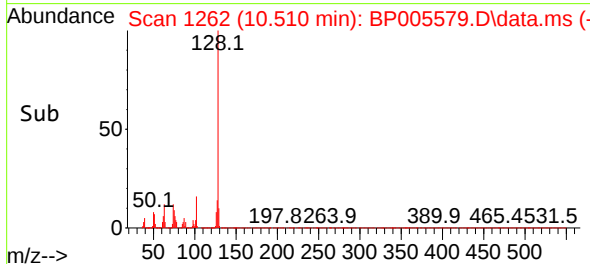
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



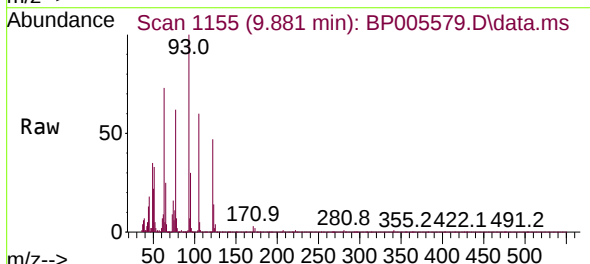
Tgt Ion:128 Resp: 93908
Ion Ratio Lower Upper
128 100
129 9.8 8.0 12.0
127 14.2 11.1 16.7

Manual Integrations
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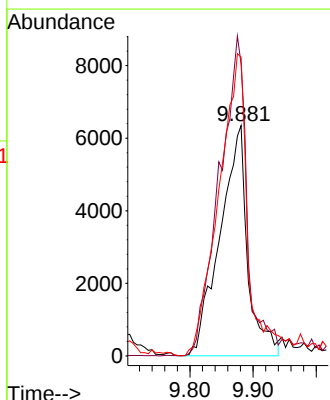
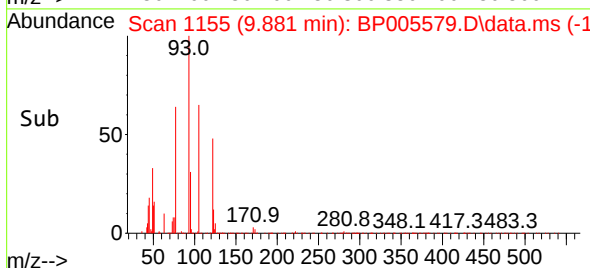
mohammad
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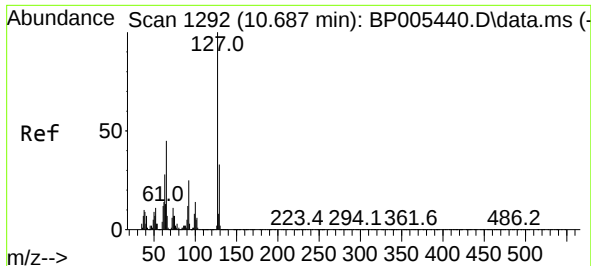


#32
Benzoic acid
Concen: 38.93 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



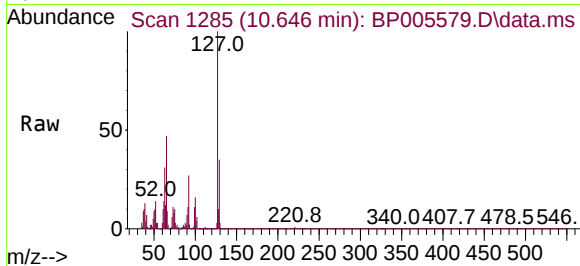
Tgt Ion:122 Resp: 19356
Ion Ratio Lower Upper
122 100
105 126.6 105.1 145.1
77 129.7 69.6 109.6#





#33
4-Chloroaniline
Concen: 38.95 ng
RT: 10.646 min Scan# 1285
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

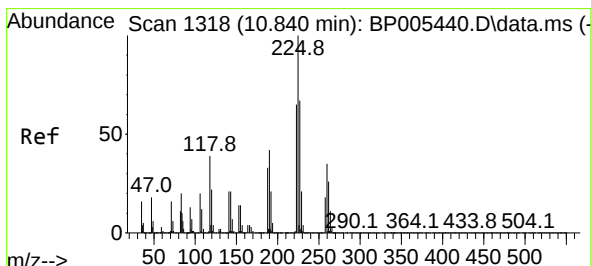
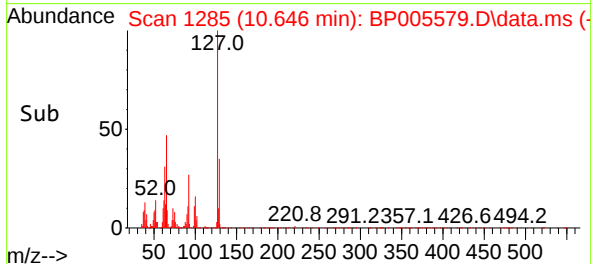
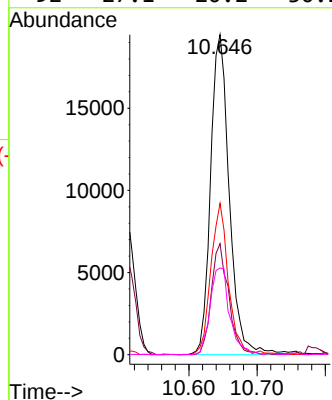
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.7	25.5	38.3
65	47.3	30.0	45.0#
92	27.1	20.2	30.2

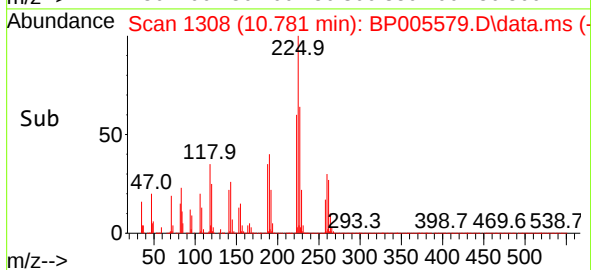
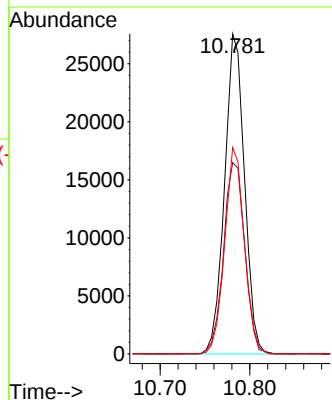
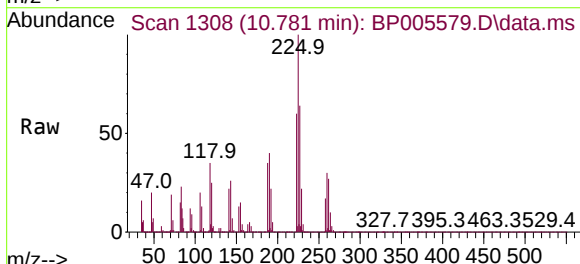
Manual Integrations
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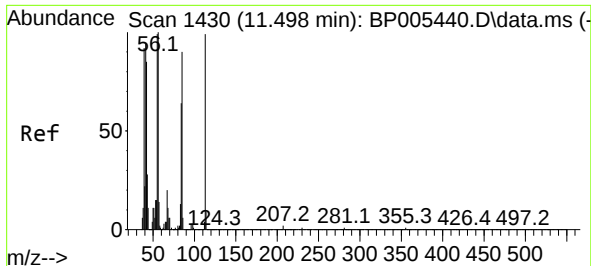
mohammad
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#34
Hexachlorobutadiene
Concen: 39.39 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.018 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion	Ratio	Lower	Upper
225	100		
223	59.8	51.1	76.7
227	64.5	50.2	75.2





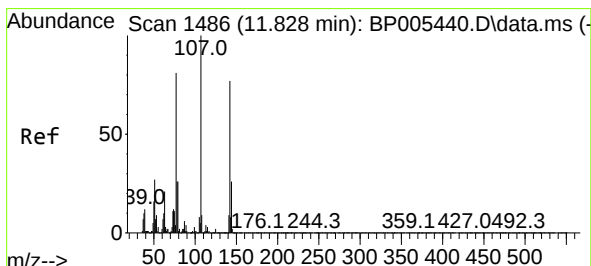
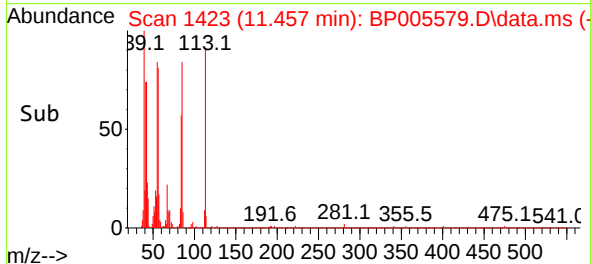
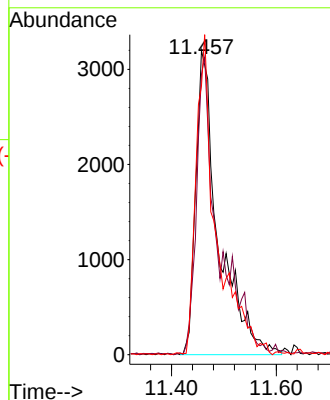
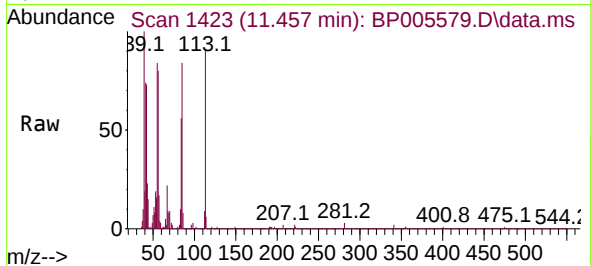
#35
Caprolactam
Concen: 41.71 ng m
RT: 11.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	113	Resp:	9699
Ion Ratio	Lower	Upper	
113	100		
55	92.2	72.0	112.0
56	88.4	65.1	105.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

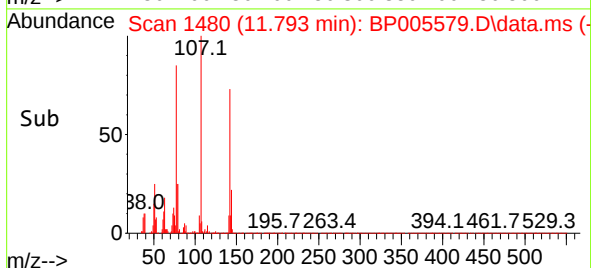
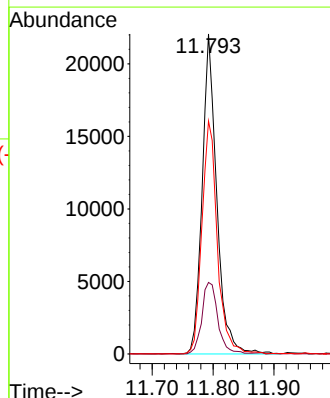
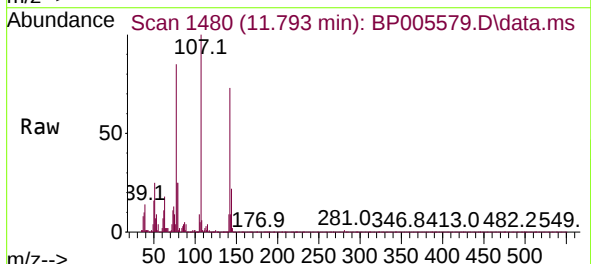
Manual Integrations
APPROVED

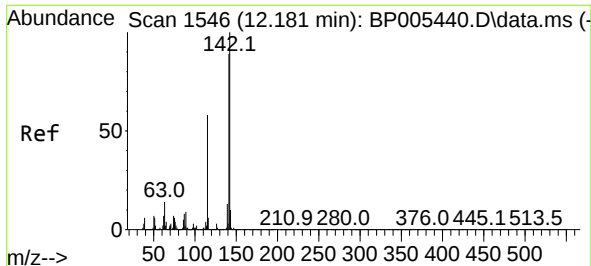
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 40.63 ng
RT: 11.793 min Scan# 1480
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	107	Resp:	36604
Ion Ratio	Lower	Upper	
107	100		
144	22.4	20.1	30.1
142	72.8	62.2	93.4





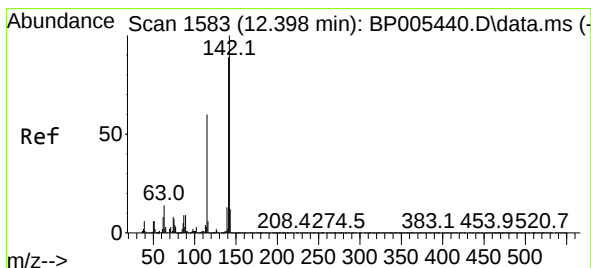
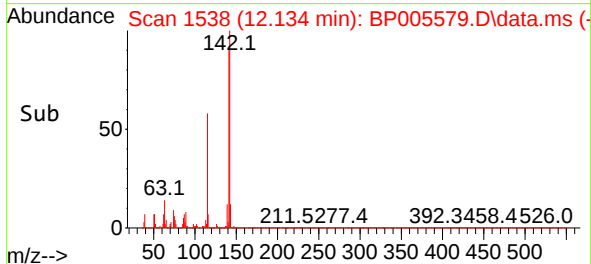
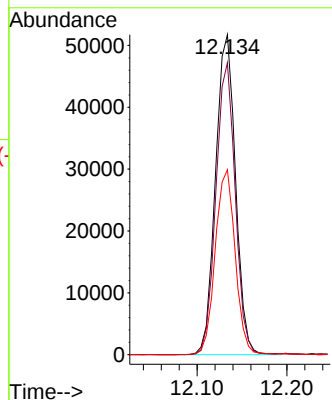
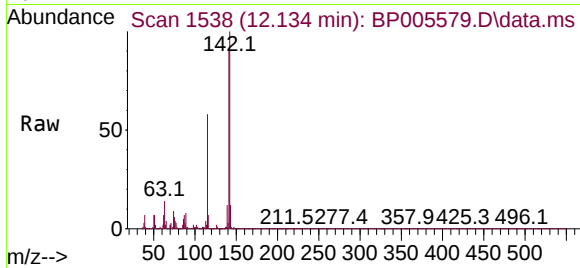
#37
2-Methylnaphthalene
Concen: 40.73 ng
RT: 12.134 min Scan# 1538
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:142 Resp: 80046
Ion Ratio Lower Upper
142 100
141 91.3 74.7 112.1
115 57.8 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

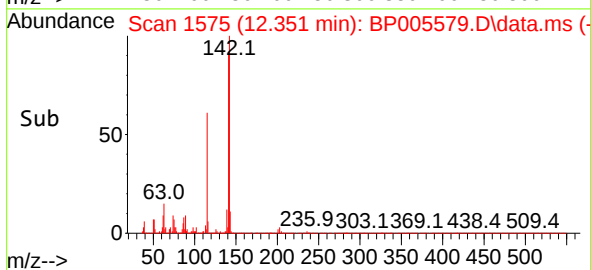
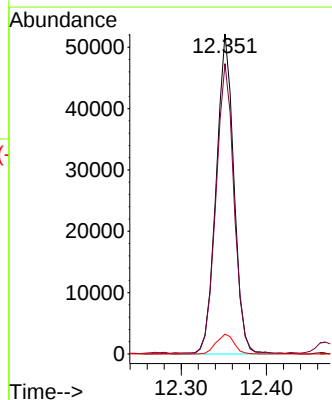
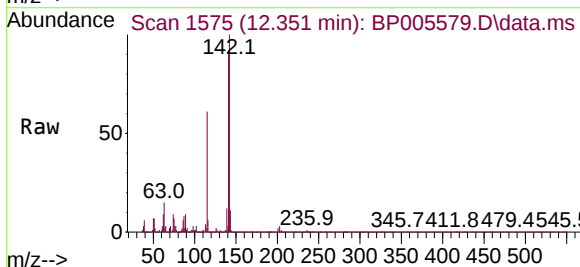
Manual Integrations
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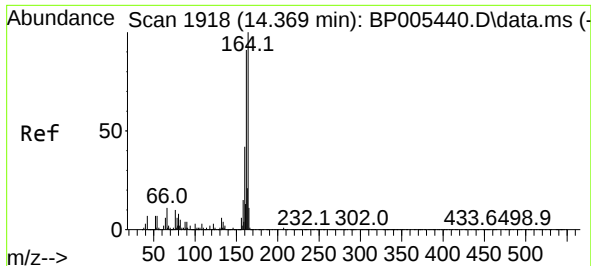
mohammad
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#38
1-Methylnaphthalene
Concen: 40.42 ng
RT: 12.351 min Scan# 1575
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

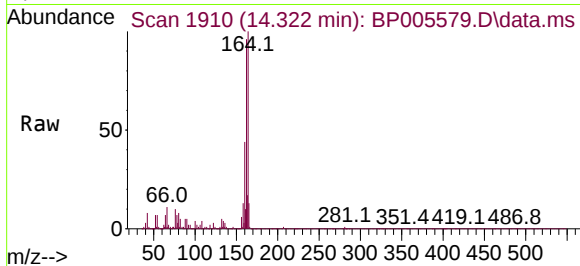
Tgt Ion:142 Resp: 74993
Ion Ratio Lower Upper
142 100
141 90.8 77.0 115.6
116 6.2 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.322 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

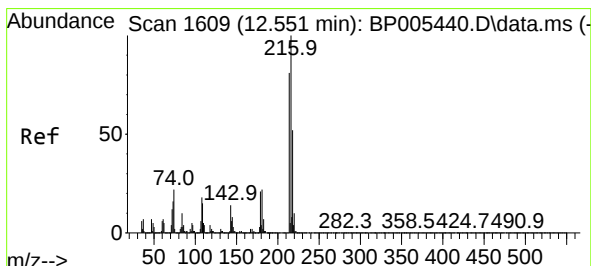
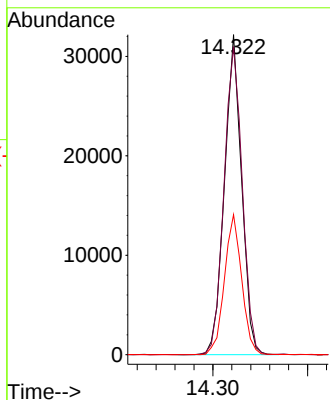
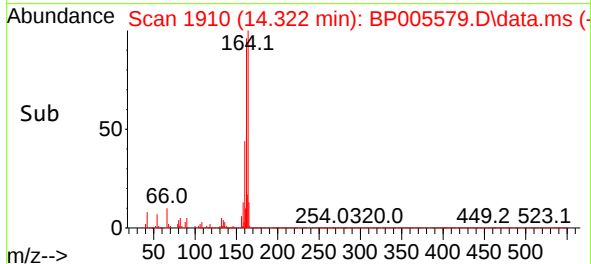
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



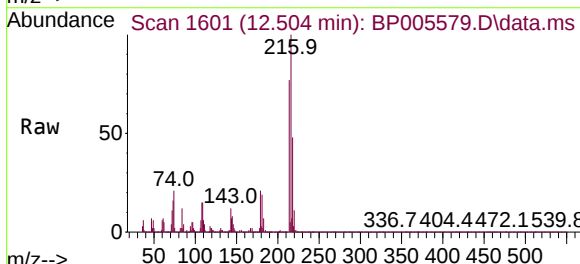
Tgt Ion:164 Resp: 40496
Ion Ratio Lower Upper
164 100
162 96.3 73.5 110.3
160 43.8 40.6 61.0

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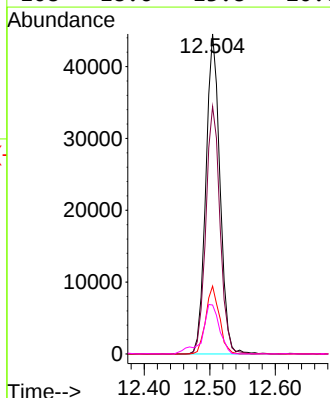
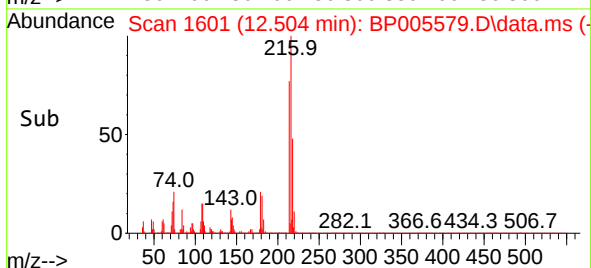
mohammad
5/17/2021 11:22:33 AM

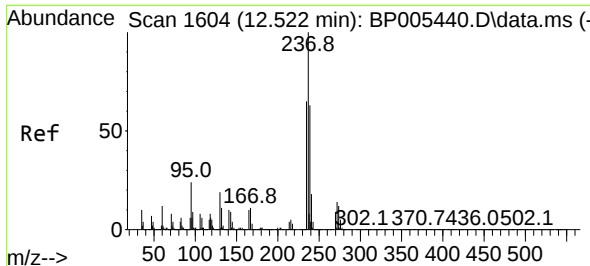


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.72 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



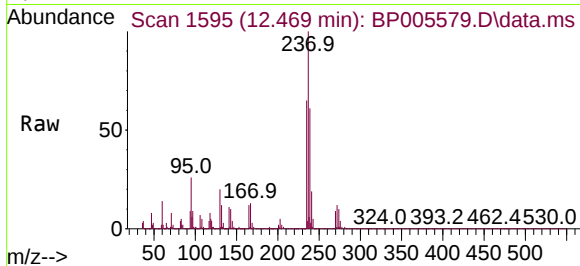
Tgt Ion:216 Resp: 66459
Ion Ratio Lower Upper
216 100
214 77.8 60.6 91.0
179 20.5 15.3 22.9
108 18.6 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 36.38 ng
RT: 12.469 min Scan# 1595
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

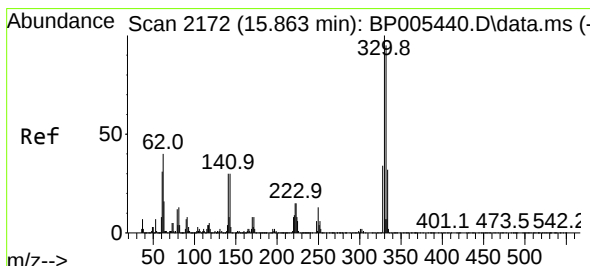
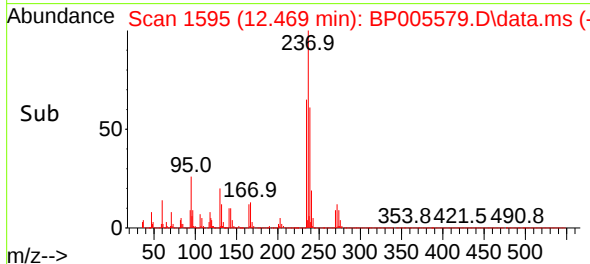
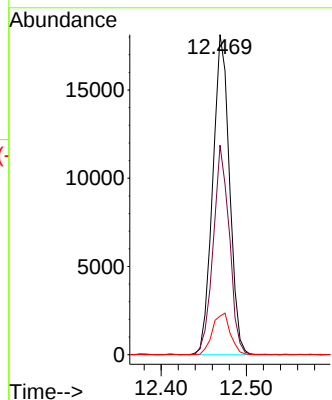
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.5	40.9	80.9
272	12.1	0.0	34.6

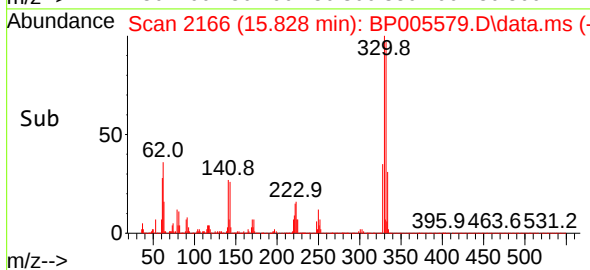
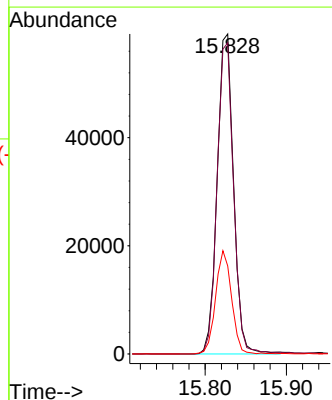
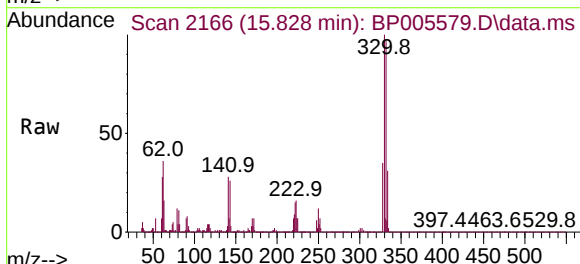
Manual Integrations
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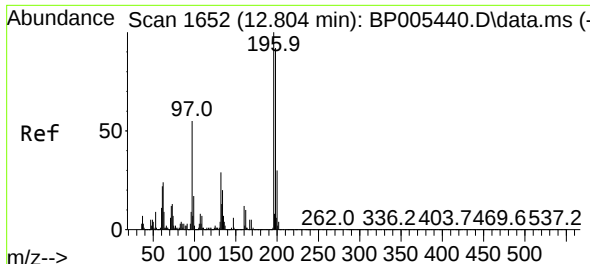
mohammad
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#42
2,4,6-Tribromophenol
Concen: 72.35 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.2	76.3	114.5
141	31.5	22.8	34.2





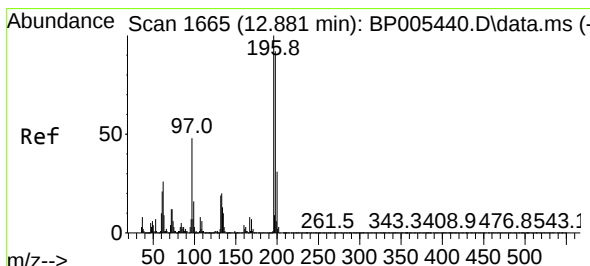
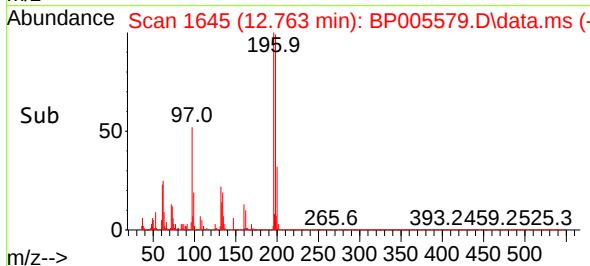
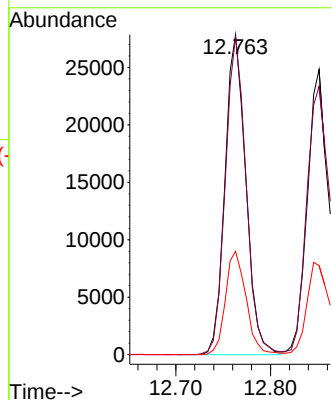
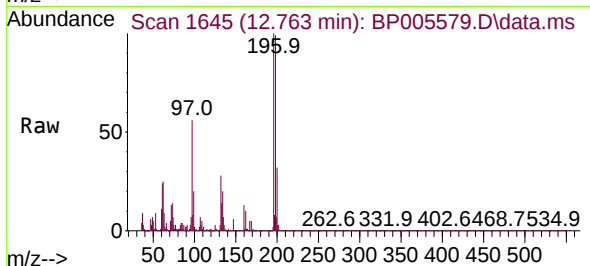
#43
2,4,6-Trichlorophenol
Concen: 36.72 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:196	Resp:	42684
Ion Ratio	Lower	Upper
196	100	
198	99.3	81.4 122.2
200	32.3	28.2 42.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

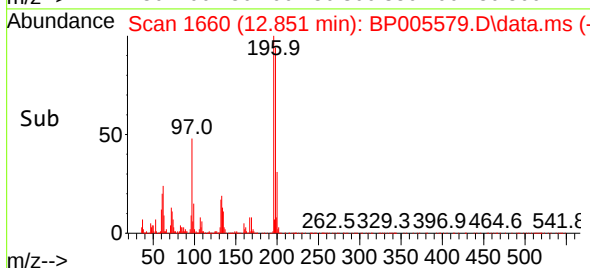
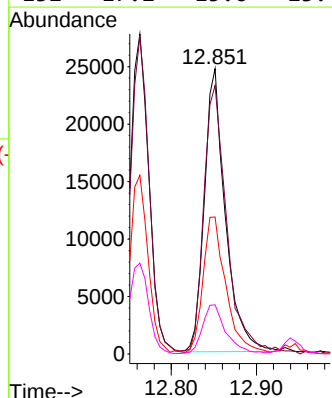
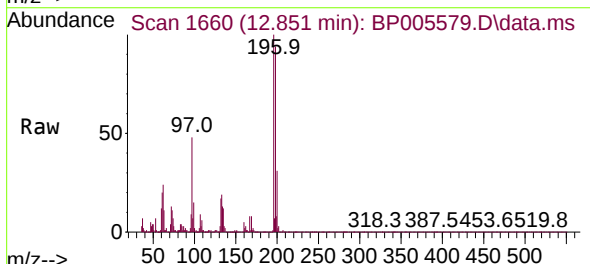
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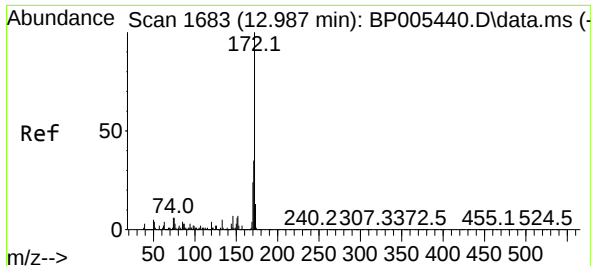
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 33.75 ng
RT: 12.851 min Scan# 1660
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:196	Resp:	42339
Ion Ratio	Lower	Upper
196	100	
198	94.1	71.0 106.4
97	48.0	38.5 57.7
132	17.2	15.6 23.4





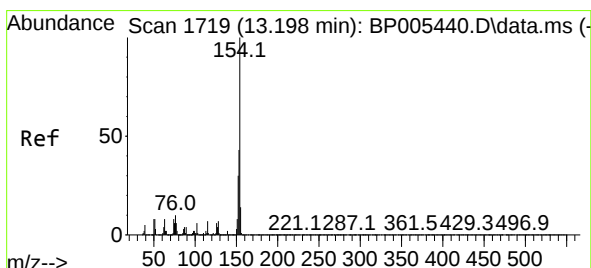
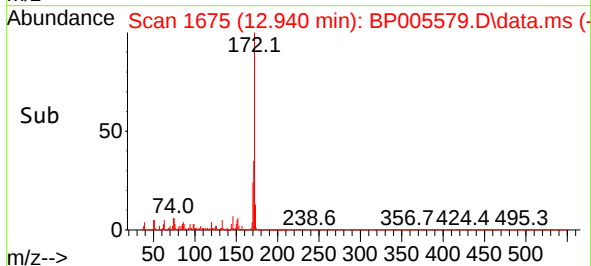
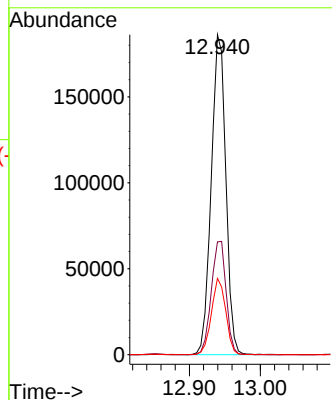
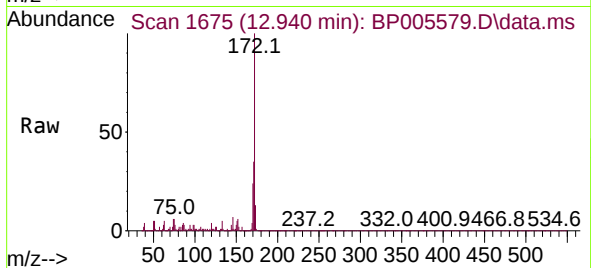
#45
2-Fluorobiphenyl
Concen: 73.97 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 265554
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.8 19.6 29.4

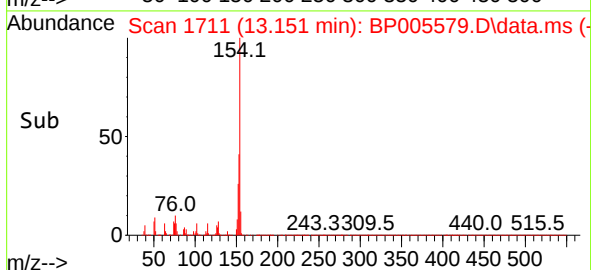
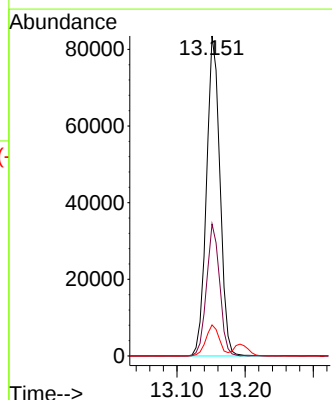
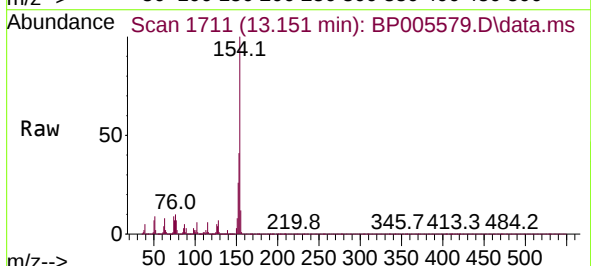
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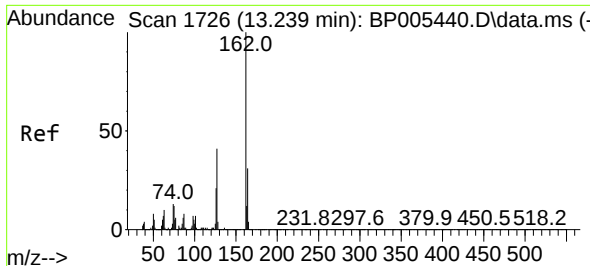
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#46
1,1'-Biphenyl
Concen: 36.80 ng
RT: 13.151 min Scan# 1711
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:154 Resp: 114738
Ion Ratio Lower Upper
154 100
153 41.3 18.9 58.9
76 9.7 0.0 32.1





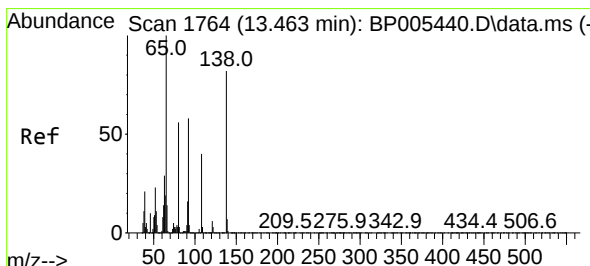
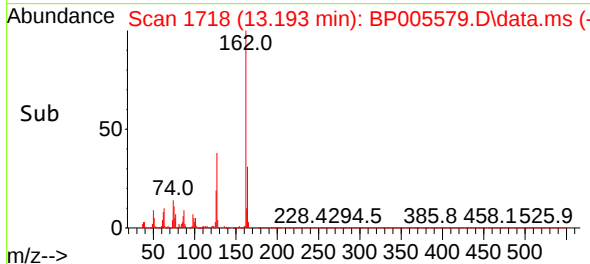
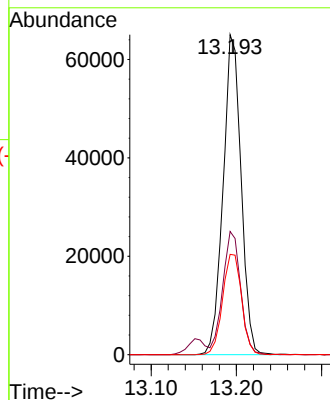
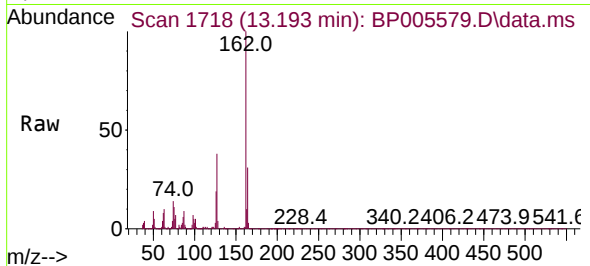
#47
2-Chloronaphthalene
Concen: 36.74 ng
RT: 13.193 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	162	Resp:	95384
Ion Ratio	Lower	Upper	
162	100		
127	38.5	31.4	47.0
164	31.3	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

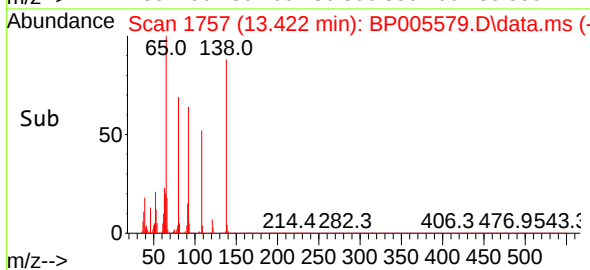
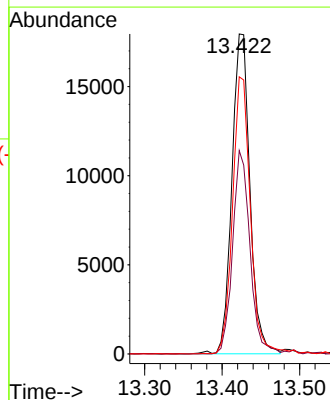
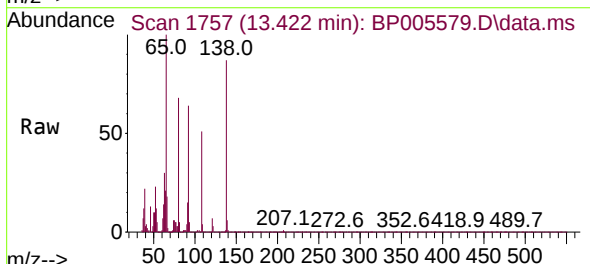
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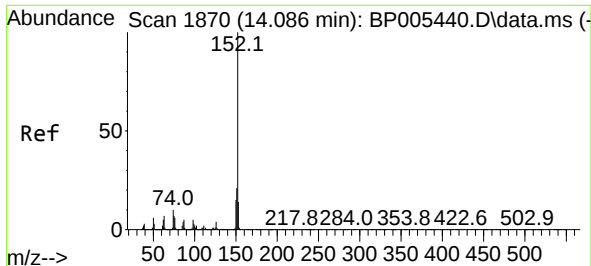
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#48
2-Nitroaniline
Concen: 39.44 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	65	Resp:	29085
Ion Ratio	Lower	Upper	
65	100		
92	63.5	48.8	73.2
138	86.6	69.5	104.3





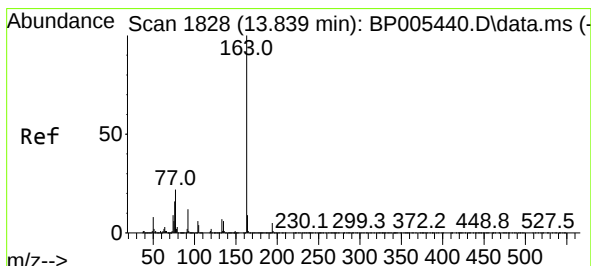
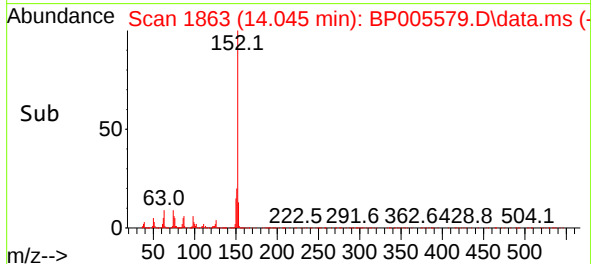
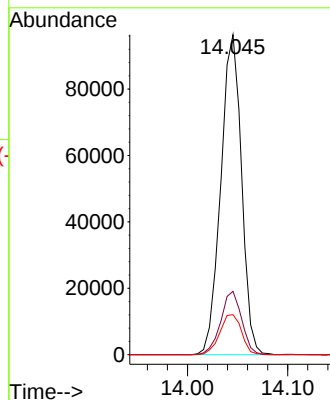
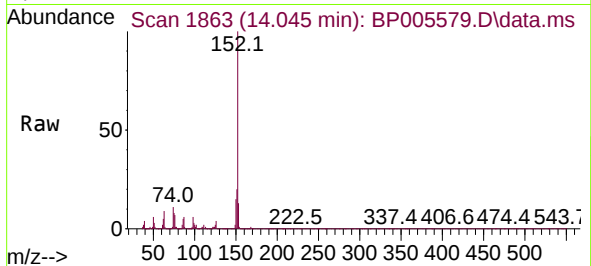
#49
Acenaphthylene
Concen: 36.95 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	152	Resp:	138197
Ion Ratio	Lower	Upper	
152	100		
151	19.8	15.8	23.6
153	12.5	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

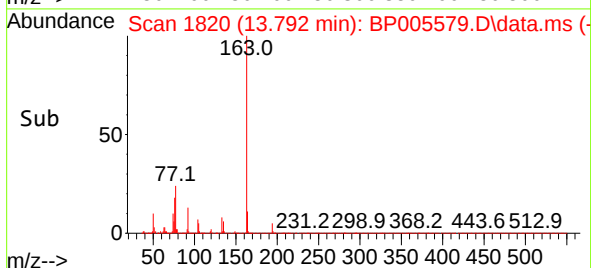
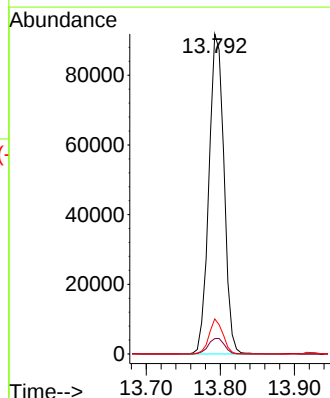
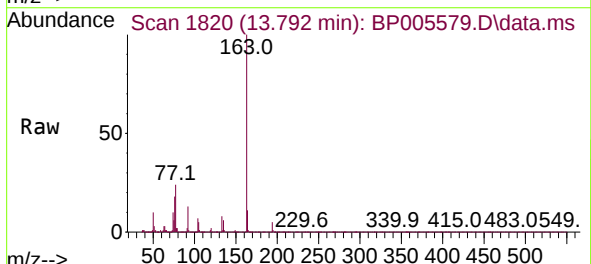
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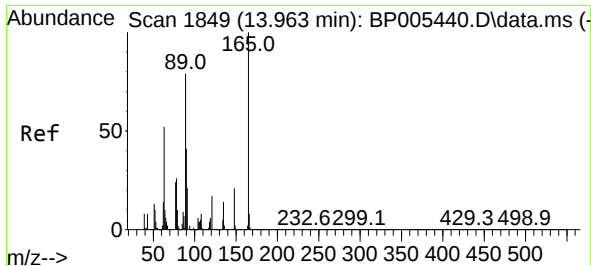
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#50
Dimethylphthalate
Concen: 37.03 ng
RT: 13.792 min Scan# 1820
Delta R.T. -0.018 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	163	Resp:	129438
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.9	5.9
164	10.9	8.1	12.1





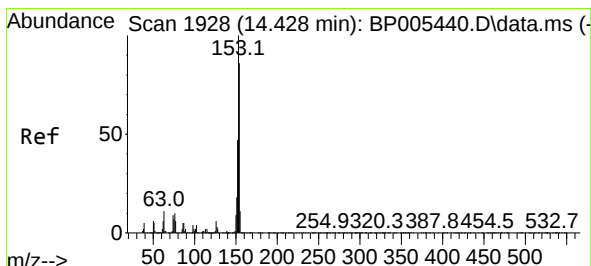
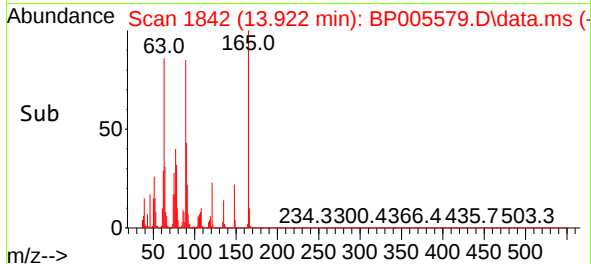
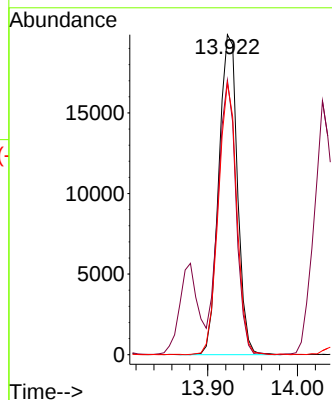
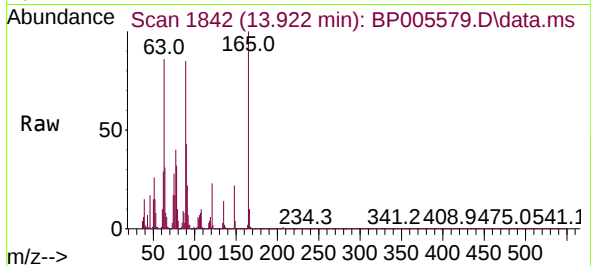
#51
2,6-Dinitrotoluene
Concen: 36.57 ng
RT: 13.922 min Scan# 1842
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	165	Resp:	28705
Ion Ratio	Lower	Upper	
165	100		
63	85.8	67.4	101.0
89	84.9	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

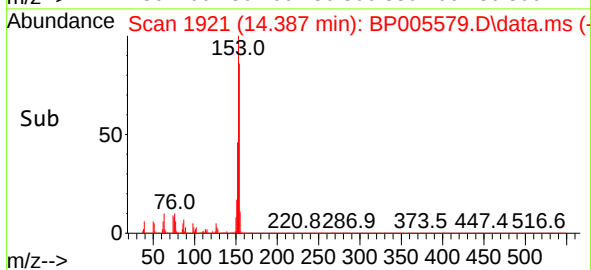
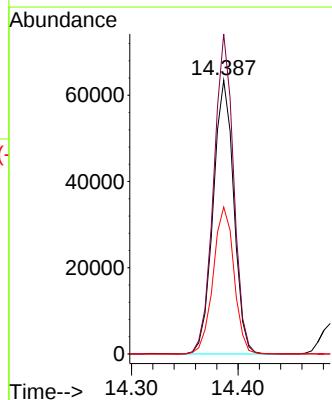
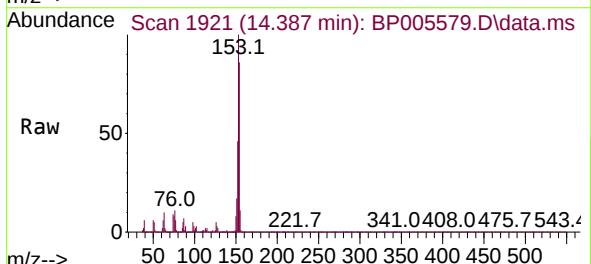
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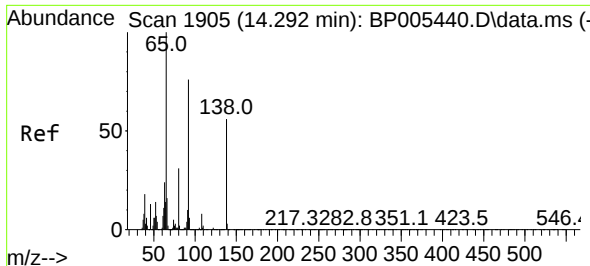
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#52
Acenaphthene
Concen: 36.56 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

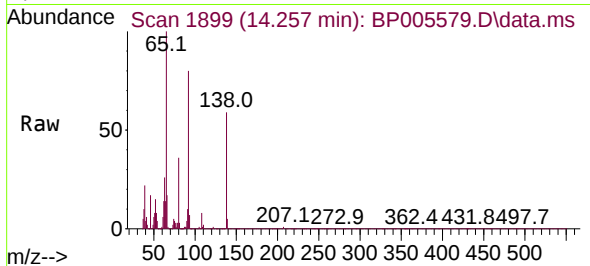
Tgt Ion:	154	Resp:	85073
Ion Ratio	Lower	Upper	
154	100		
153	116.9	90.9	136.3
152	53.7	48.5	72.7





#53
3-Nitroaniline
Concen: 37.33 ng
RT: 14.257 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

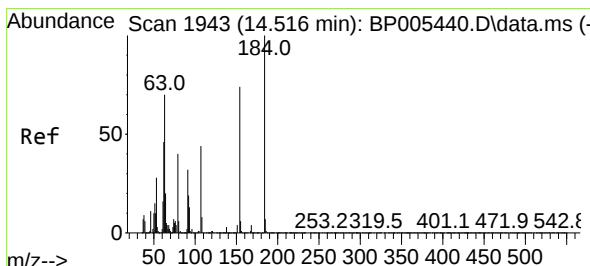
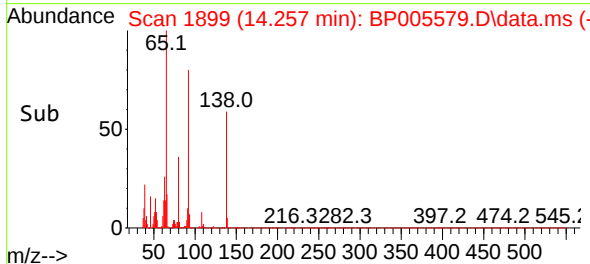
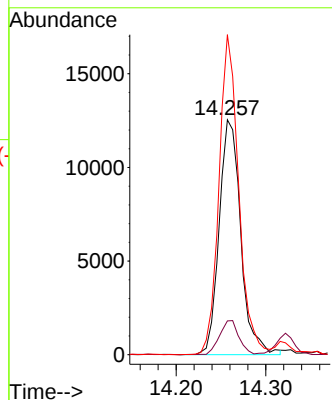
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:138 Resp: 20998
Ion Ratio Lower Upper
138 100
108 14.4 10.2 15.4
92 136.2 108.1 162.1

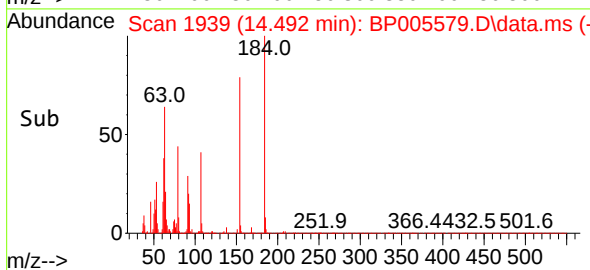
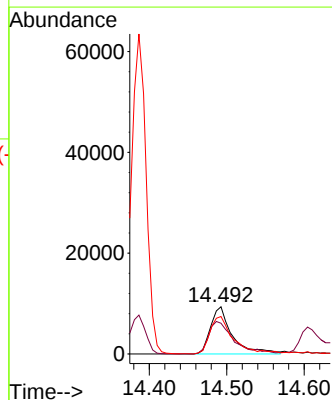
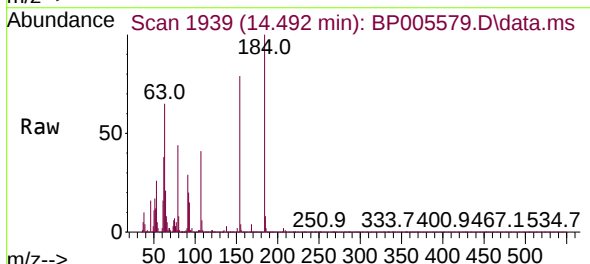
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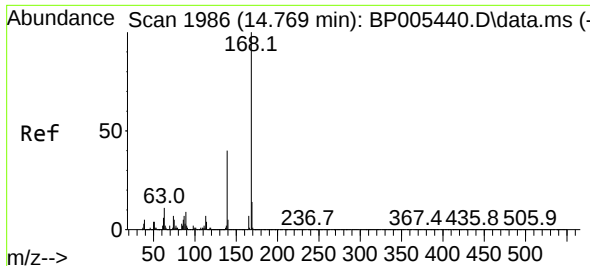
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#54
2,4-Dinitrophenol
Concen: 38.26 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:184 Resp: 18119
Ion Ratio Lower Upper
184 100
63 64.9 51.2 76.8
154 79.3 55.8 83.8





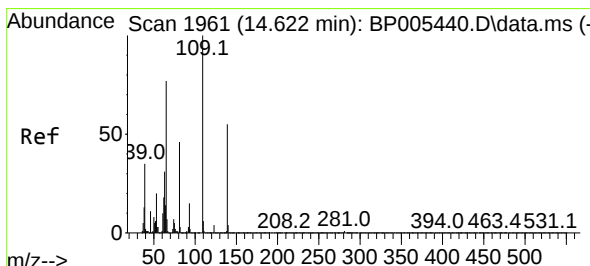
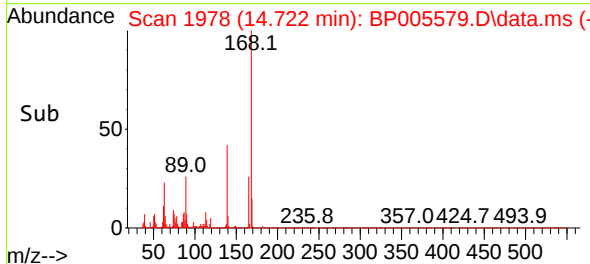
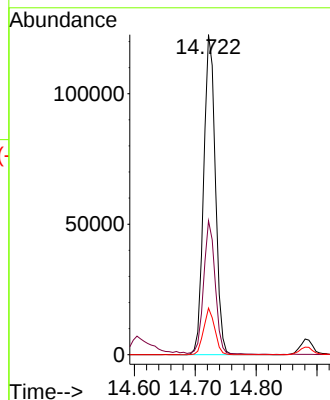
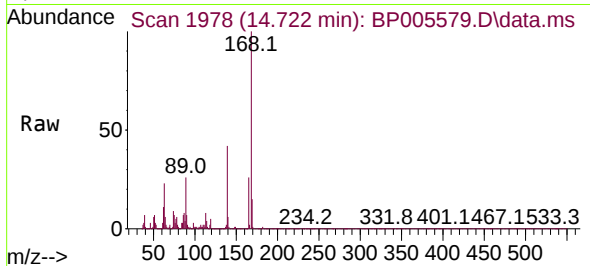
#55
Dibenzofuran
Concen: 37.44 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:168 Resp: 163888
Ion Ratio Lower Upper
168 100
139 41.8 31.4 47.0
169 14.6 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

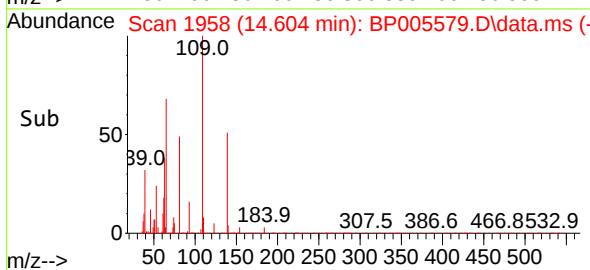
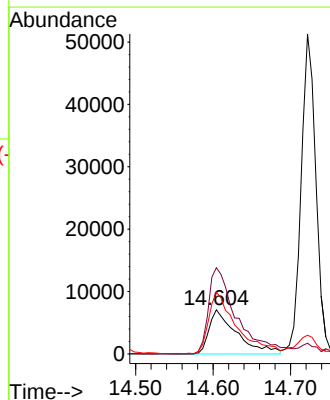
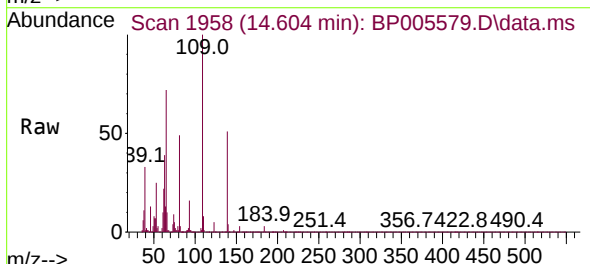
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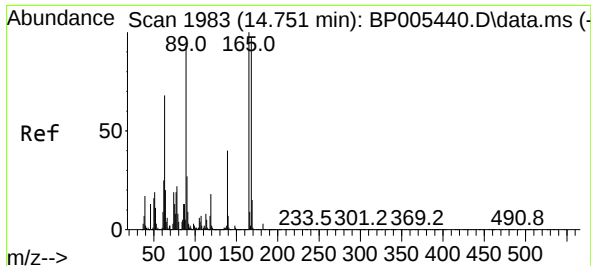
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#56
4-Nitrophenol
Concen: 41.22 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

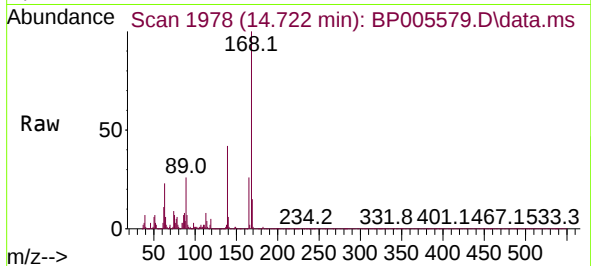
Tgt Ion:139 Resp: 17499
Ion Ratio Lower Upper
139 100
109 194.8 122.8 162.8#
65 140.2 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 38.78 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

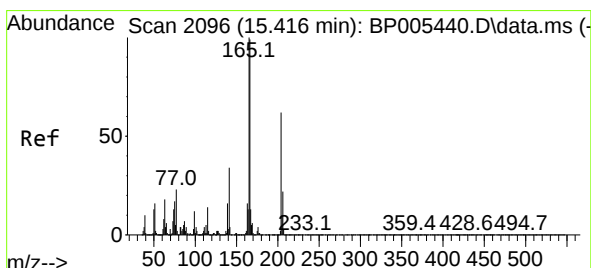
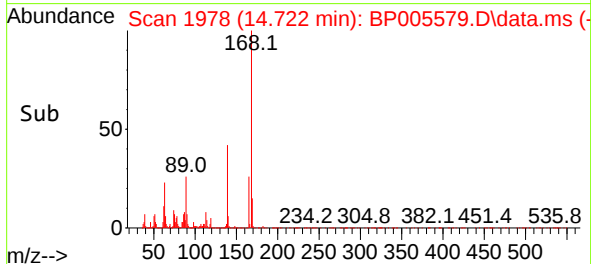
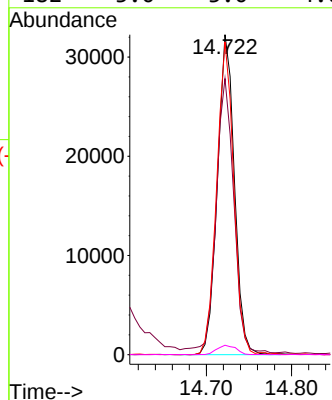
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:165 Resp: 44877
Ion Ratio Lower Upper
165 100
63 86.3 56.7 85.1#
89 97.8 85.8 128.6
182 3.0 3.0 4.6#

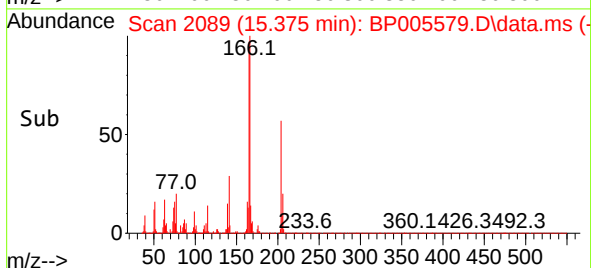
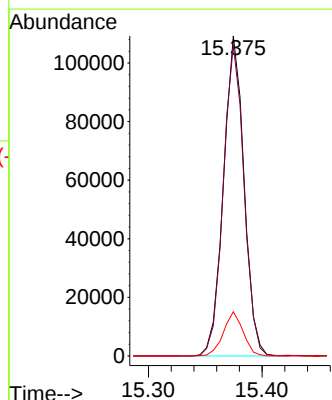
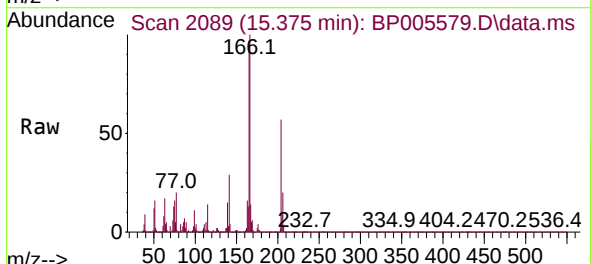
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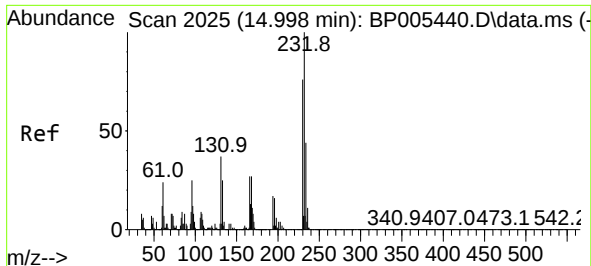
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#58
Fluorene
Concen: 38.51 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:166 Resp: 137646
Ion Ratio Lower Upper
166 100
165 97.2 78.8 118.2
167 13.8 10.9 16.3





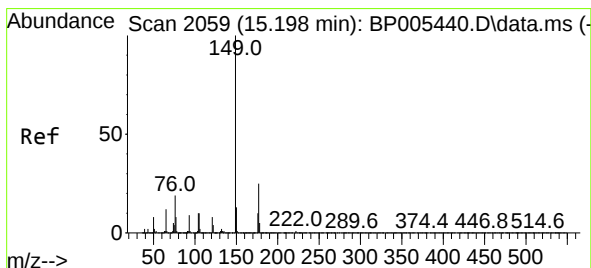
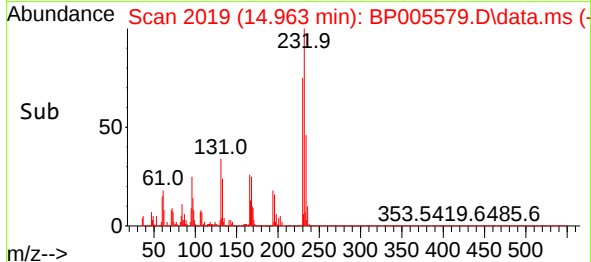
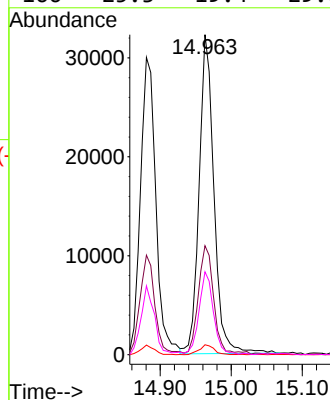
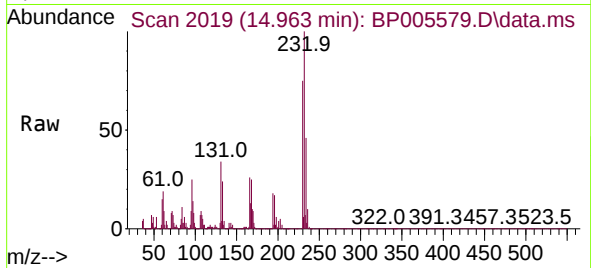
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.48 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	232	Resp:	47015
Ion Ratio	Lower	Upper	
232	100		
131	34.5	26.5	39.7
130	3.1	2.1	3.1
166	25.3	19.4	29.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

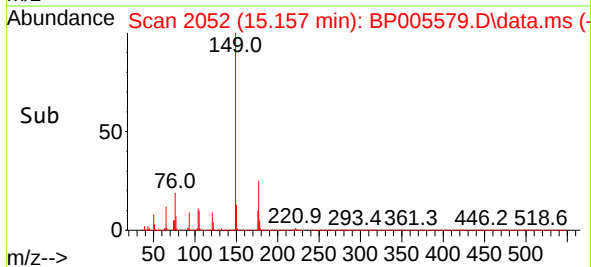
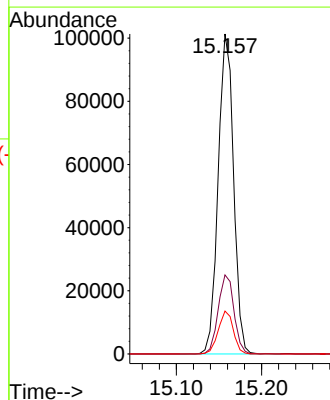
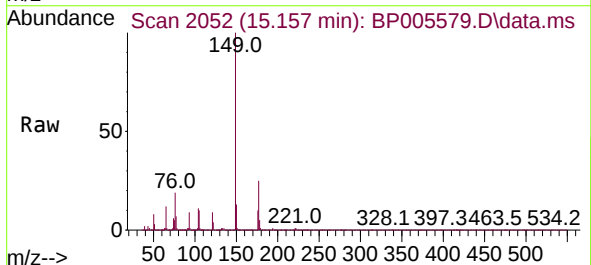
Manual Integrations
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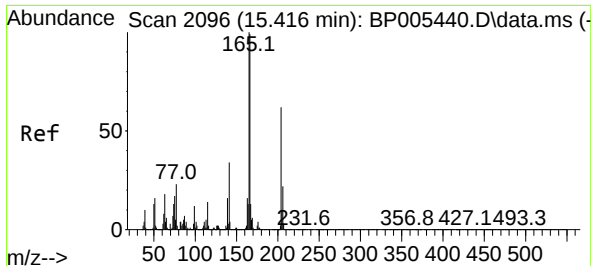
mohammad
5/17/2021 11:22:33 AM



#60
Diethylphthalate
Concen: 37.55 ng
RT: 15.157 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

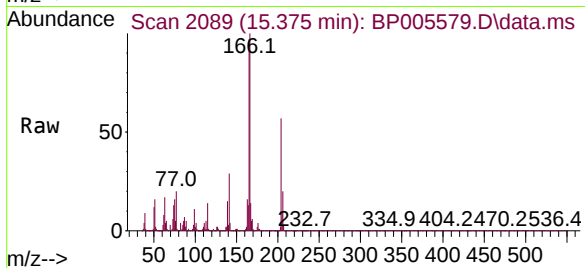
Tgt Ion:	149	Resp:	127153
Ion Ratio	Lower	Upper	
149	100		
177	24.7	19.2	28.8
150	13.4	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 37.85 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

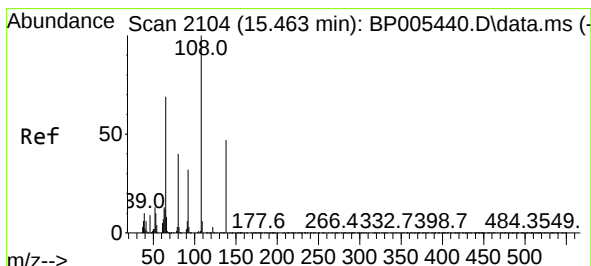
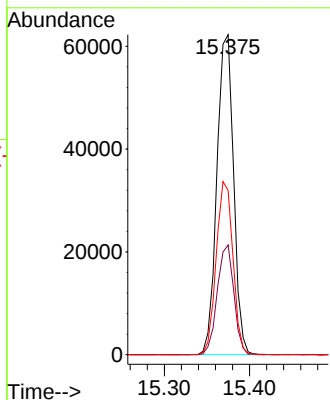
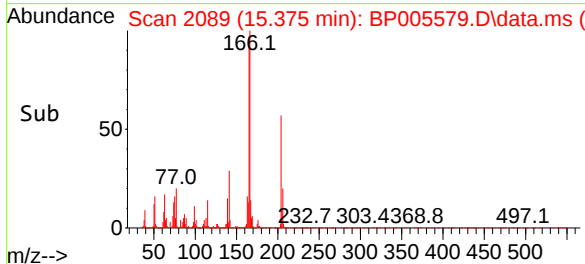
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



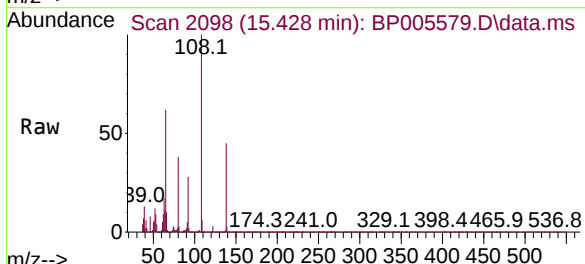
Tgt Ion:204 Resp: 84656
Ion Ratio Lower Upper
204 100
206 34.3 26.0 39.0
141 51.3 44.2 66.2

Manual Integrations
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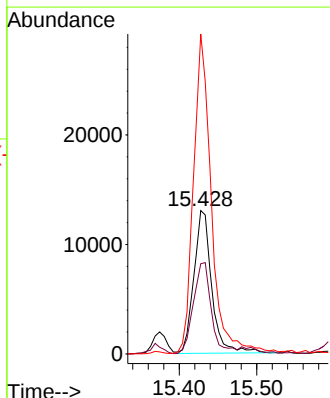
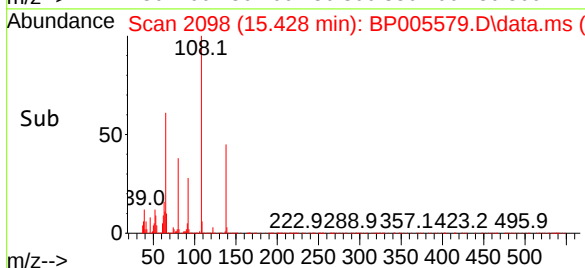
mohammad
5/17/2021 11:22:33 AM

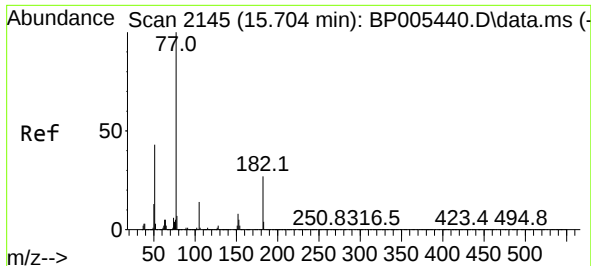


#62
4-Nitroaniline
Concen: 38.61 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



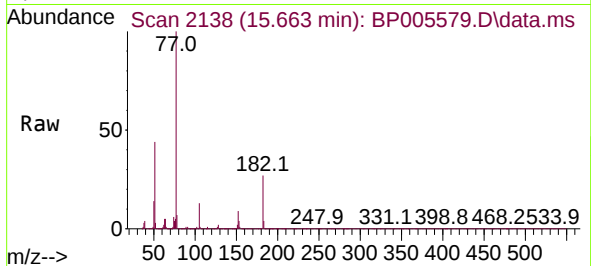
Tgt Ion:138 Resp: 20860
Ion Ratio Lower Upper
138 100
92 62.9 50.9 90.9
108 223.3 154.7 194.7#





#63
Azobenzene
Concen: 39.32 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

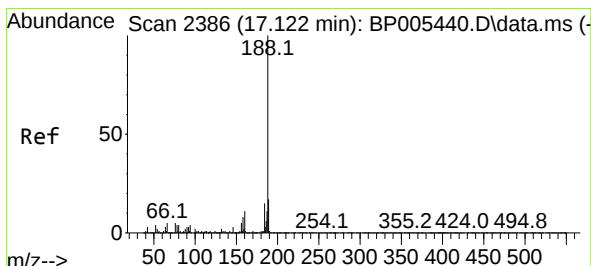
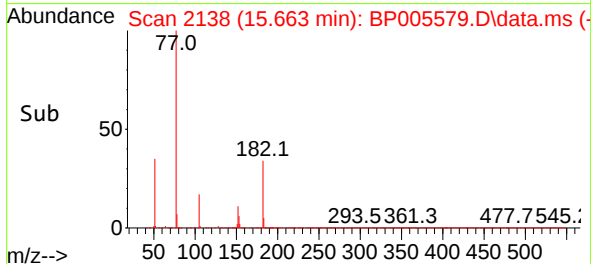
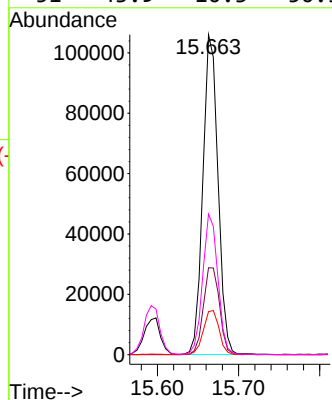
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.1	5.5	45.5
105	13.5	0.0	36.5
51	43.9	10.3	50.3

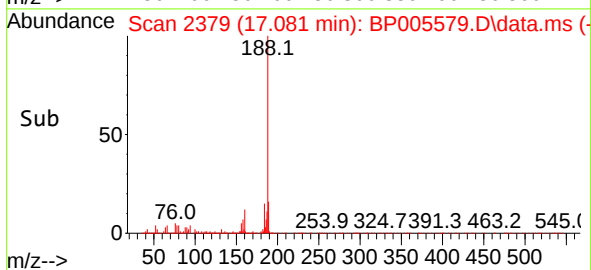
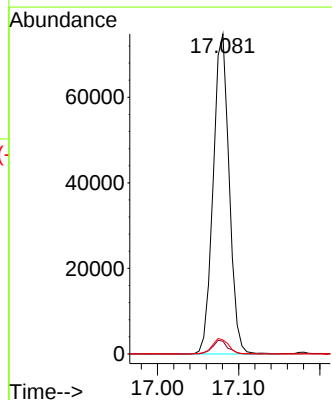
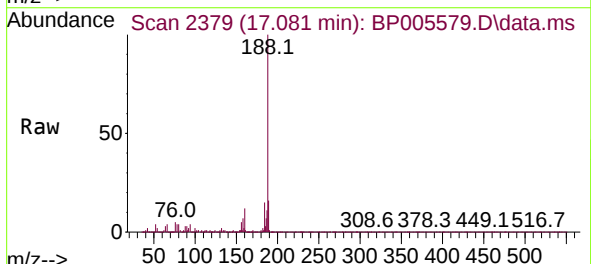
Manual Integrations
APPROVED

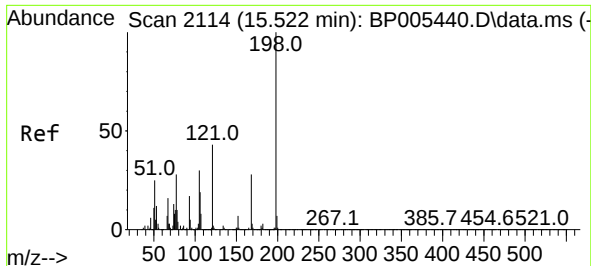
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.081 min Scan# 2379
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

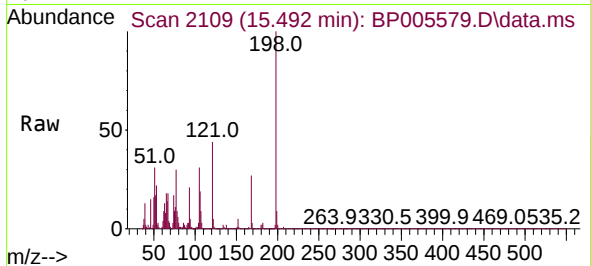
Tgt Ion	Ratio	Lower	Upper
188	100		
94	4.0	5.0	7.6#
80	4.4	5.9	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 38.59 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

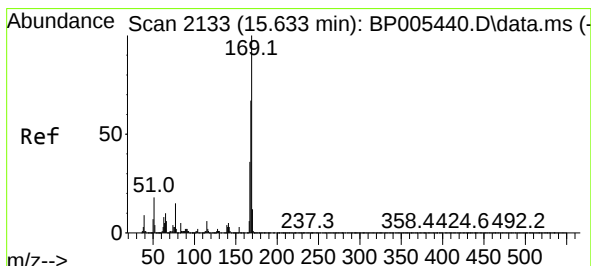
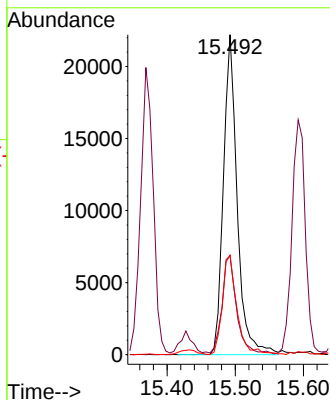
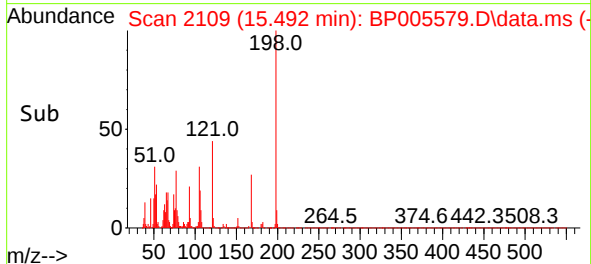
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



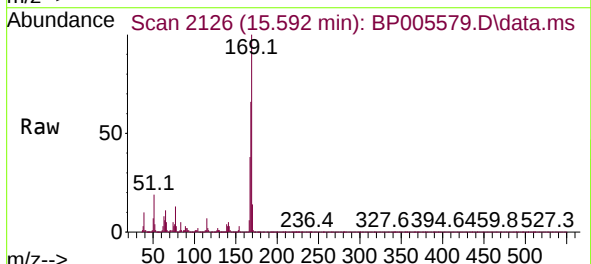
Tgt Ion:198 Resp: 31240
Ion Ratio Lower Upper
198 100
51 30.9 10.3 50.3
105 31.1 13.6 53.6

Manual Integrations
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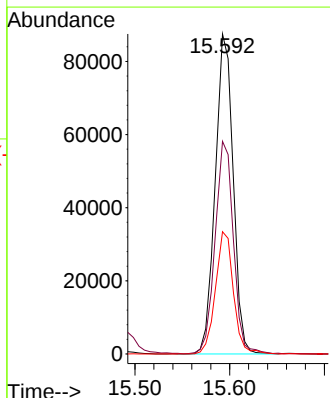
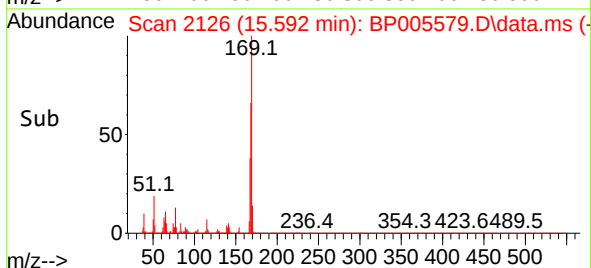
mohammad
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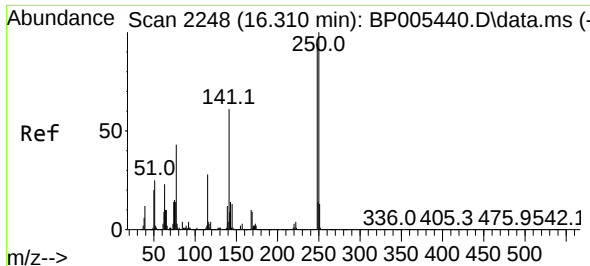


#66
n-Nitrosodiphenylamine
Concen: 38.57 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



Tgt Ion:169 Resp: 115004
Ion Ratio Lower Upper
169 100
168 66.5 55.2 82.8
167 38.2 36.6 54.8





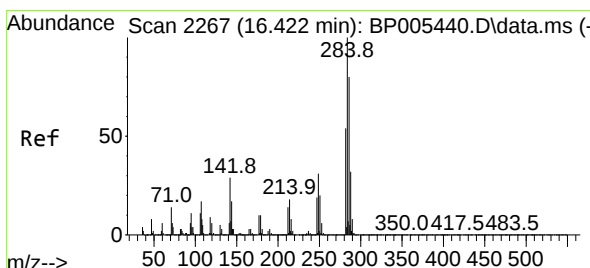
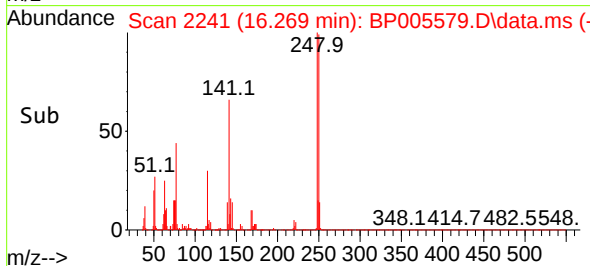
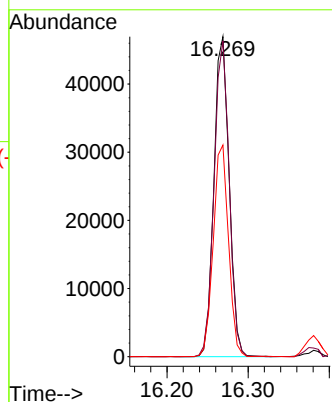
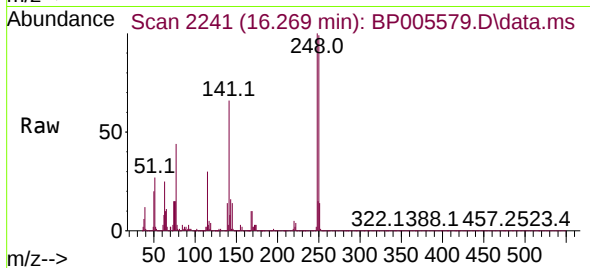
#67
4-Bromophenyl-phenylether
Concen: 38.27 ng
RT: 16.269 min Scan# 2241
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.5	116.3
141	66.2	50.1	75.1

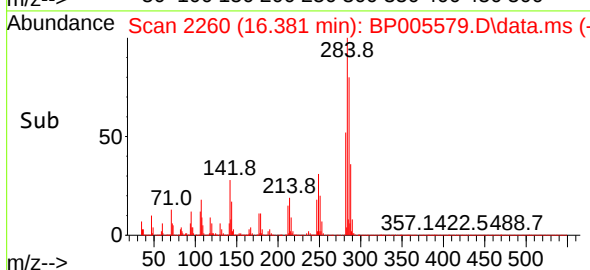
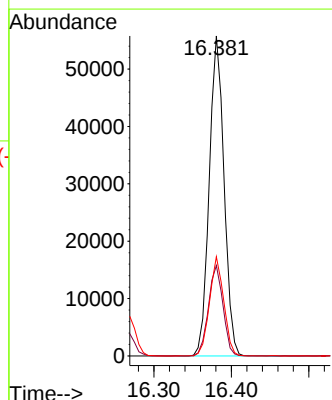
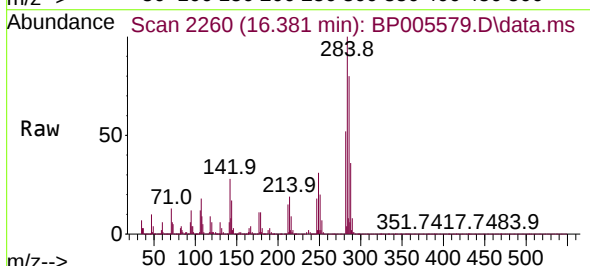
Manual Integrations
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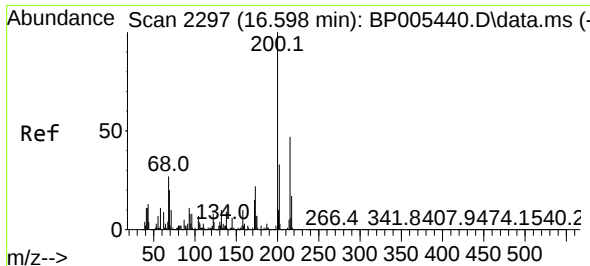
mohammad
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#68
Hexachlorobenzene
Concen: 36.53 ng
RT: 16.381 min Scan# 2260
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.2	20.8	31.2
249	31.0	23.7	35.5





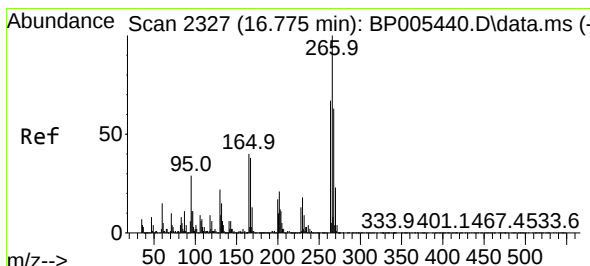
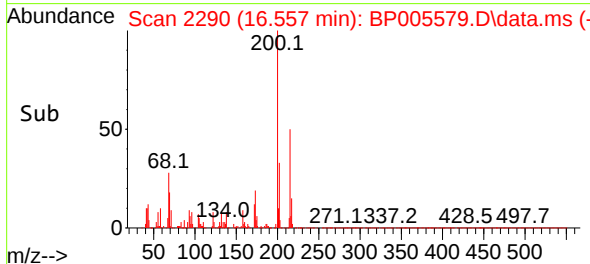
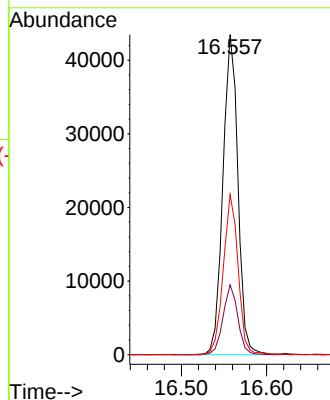
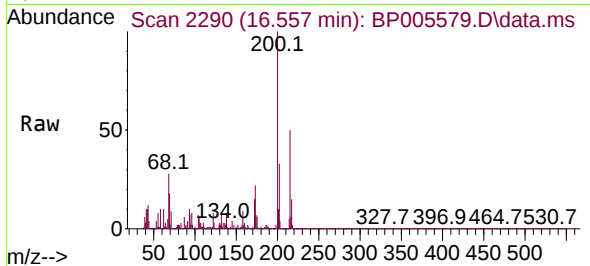
#69
Atrazine
Concen: 38.24 ng
RT: 16.557 min Scan# 2290
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.9	0.7	40.7
215	50.1	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

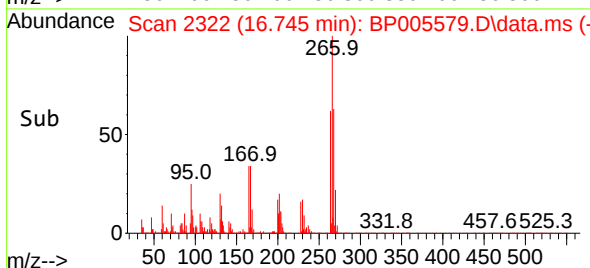
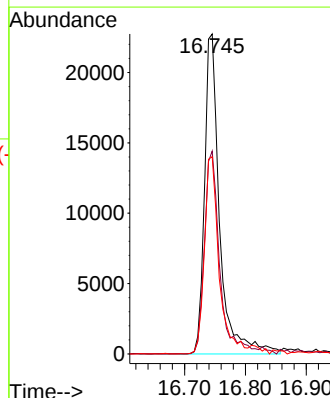
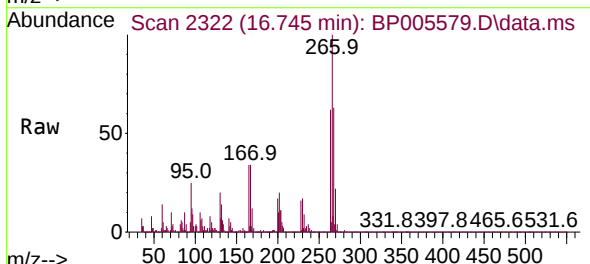
Manual Integrations
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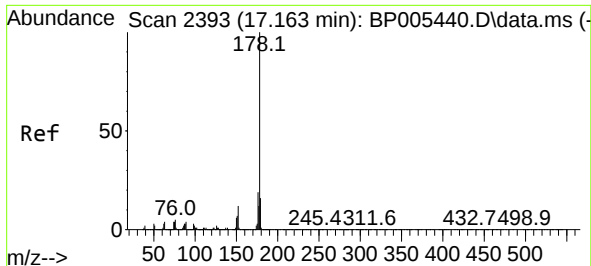
mohammad
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#70
Pentachlorophenol
Concen: 36.54 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

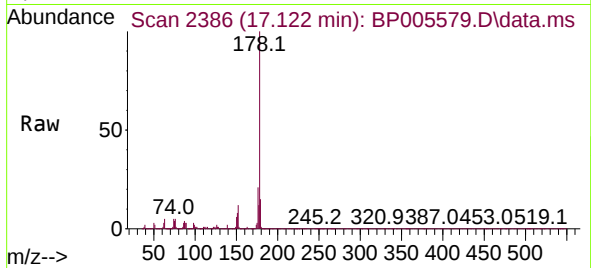
Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.4	49.4	74.0
264	61.7	53.7	80.5





#71
Phenanthrene
Concen: 37.66 ng
RT: 17.122 min Scan# 2386
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

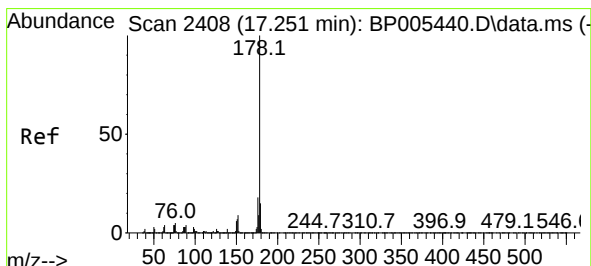
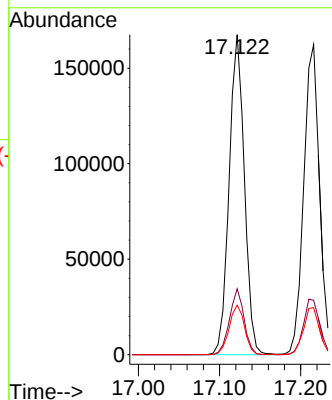
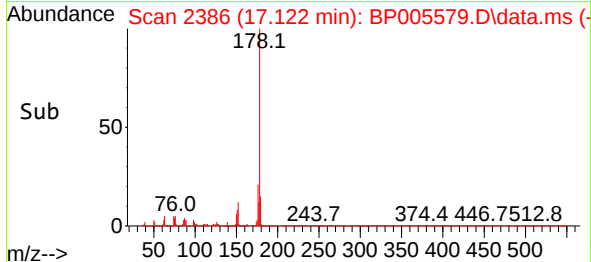
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



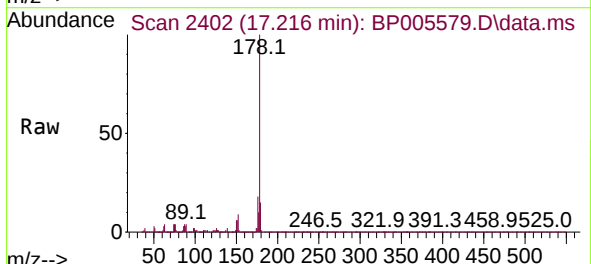
Tgt Ion:178 Resp: 218607
Ion Ratio Lower Upper
178 100
176 20.6 15.4 23.2
179 15.5 12.3 18.5

Manual Integrations
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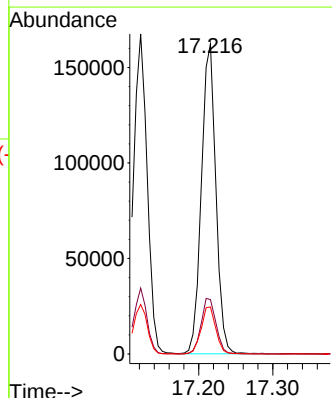
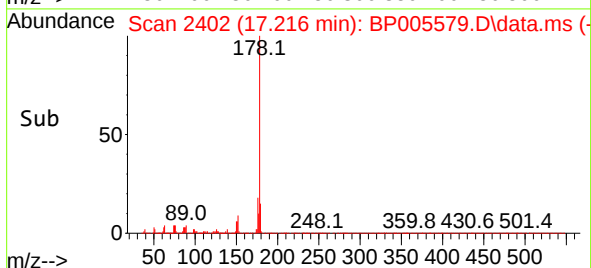
mohammad
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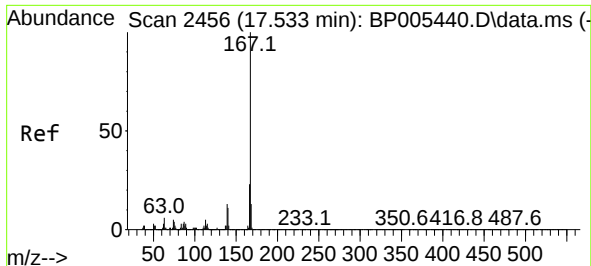


#72
Anthracene
Concen: 38.17 ng
RT: 17.216 min Scan# 2402
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



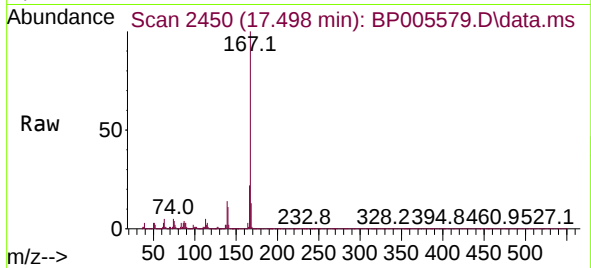
Tgt Ion:178 Resp: 219902
Ion Ratio Lower Upper
178 100
176 17.5 15.2 22.8
179 15.2 12.6 19.0





#73
 Carbazole
 Concen: 37.58 ng
 RT: 17.498 min Scan# 2450
 Delta R.T. -0.012 min
 Lab File: BP005579.D
 Acq: 15 May 2021 21:10

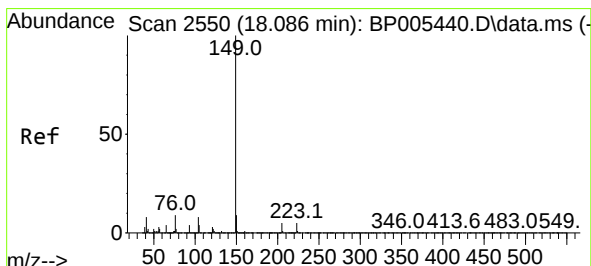
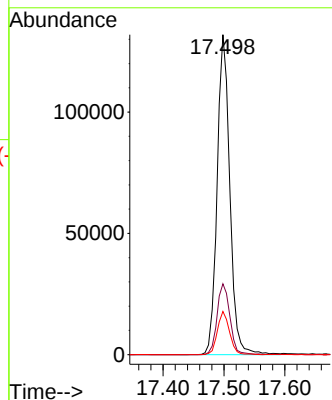
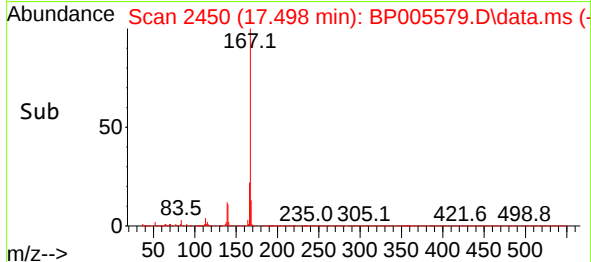
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC



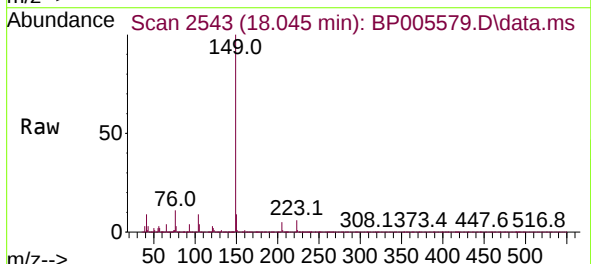
Tgt Ion:167 Resp: 190642
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 13.5 10.4 15.6

Manual Integrations
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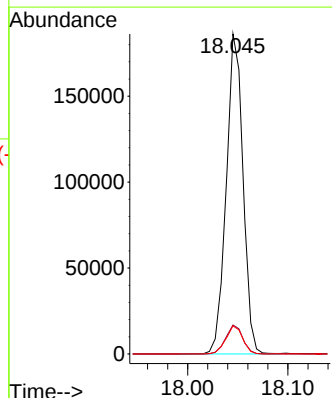
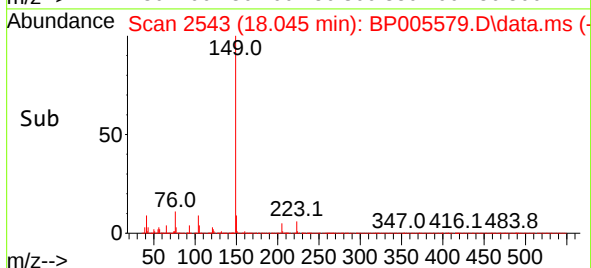
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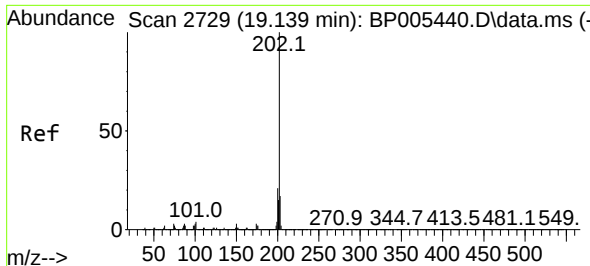


#74
 Di-n-butylphthalate
 Concen: 38.69 ng
 RT: 18.045 min Scan# 2543
 Delta R.T. -0.012 min
 Lab File: BP005579.D
 Acq: 15 May 2021 21:10



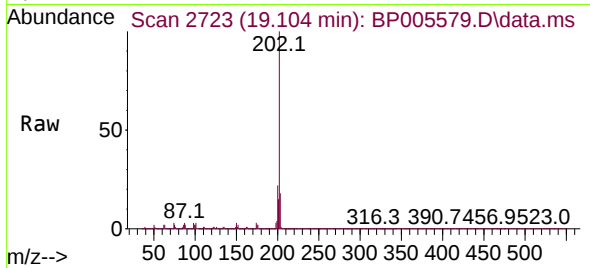
Tgt Ion:149 Resp: 215471
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 8.8 8.9 13.3#





#75
Fluoranthene
Concen: 38.32 ng
RT: 19.104 min Scan# 2723
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

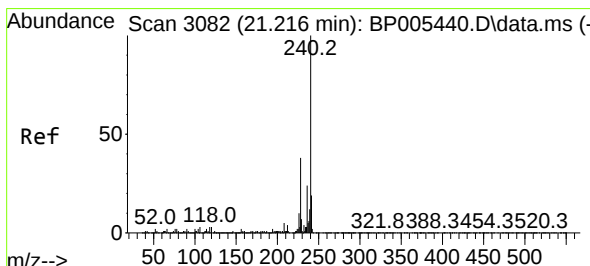
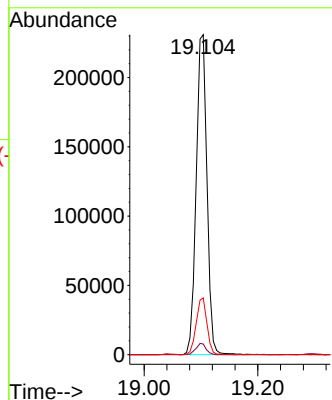
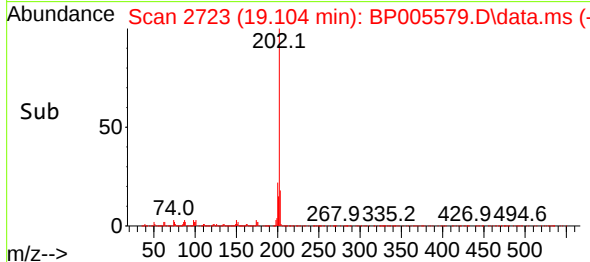
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



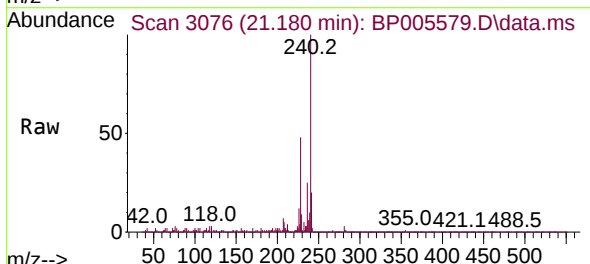
Tgt Ion:202 Resp: 305987
Ion Ratio Lower Upper
202 100
101 3.4 0.0 26.1
203 17.7 0.0 37.2

Manual Integrations
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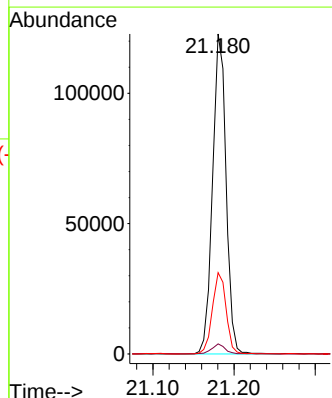
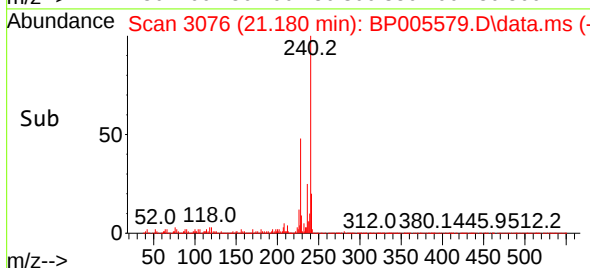
mohammad
5/17/2021 11:22:33 AM

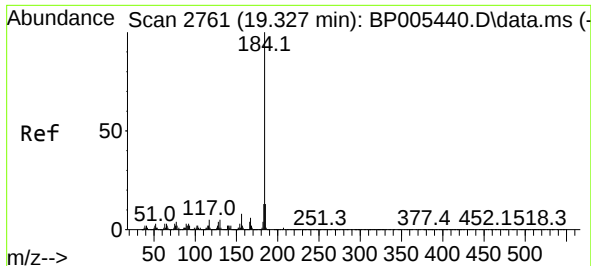


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



Tgt Ion:240 Resp: 141474
Ion Ratio Lower Upper
240 100
120 3.1 4.2 6.2#
236 25.4 20.2 30.2





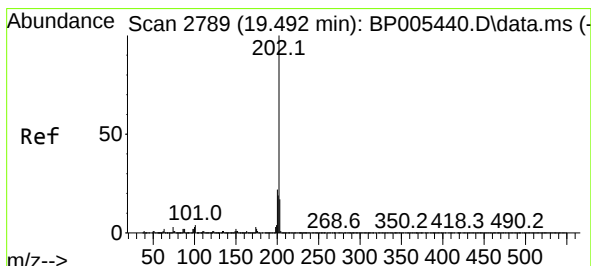
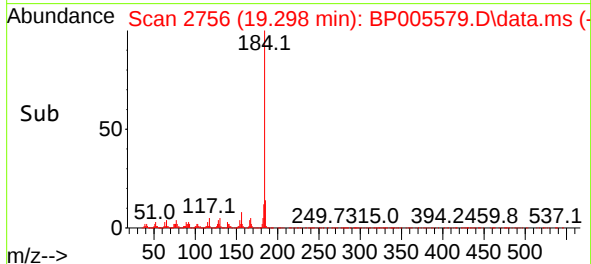
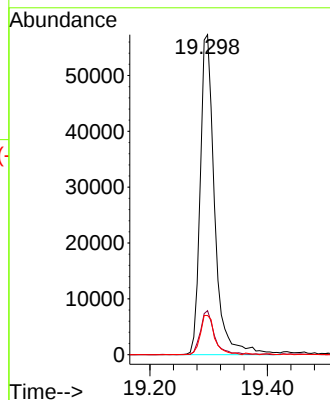
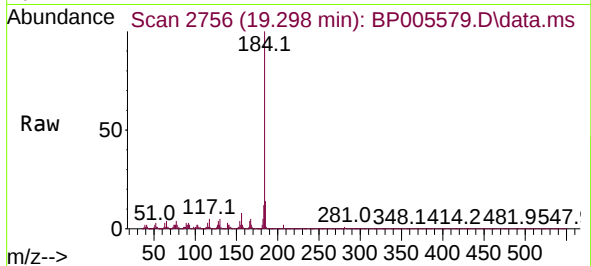
#77
Benzidine
Concen: 44.72 ng
RT: 19.298 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:	184	Resp:	97932
Ion Ratio	Lower	Upper	
184	100		
185	13.7	11.1	16.7
183	12.3	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

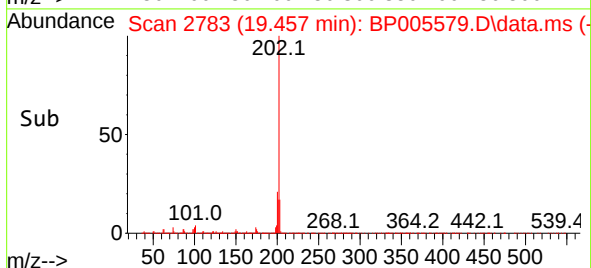
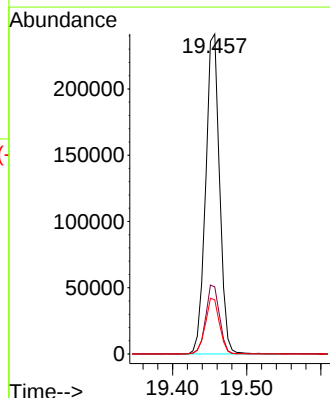
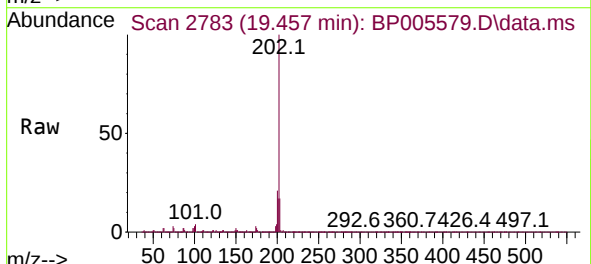
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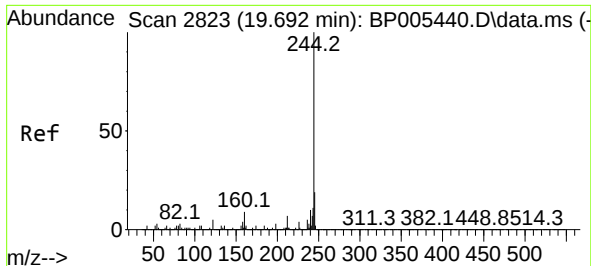
mohammad
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#78
Pyrene
Concen: 39.35 ng
RT: 19.457 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

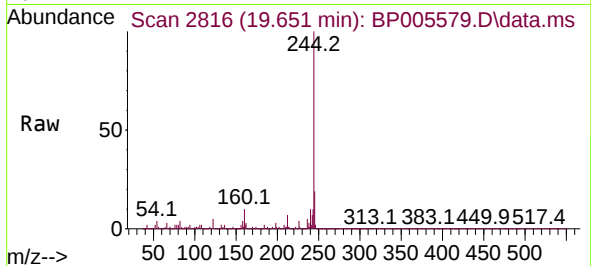
Tgt Ion:	202	Resp:	315178
Ion Ratio	Lower	Upper	
202	100		
200	21.0	16.9	25.3
203	16.9	13.8	20.6





#79
 Terphenyl-d14
 Concen: 82.01 ng
 RT: 19.651 min Scan# 2816
 Delta R.T. -0.012 min
 Lab File: BP005579.D
 Acq: 15 May 2021 21:10

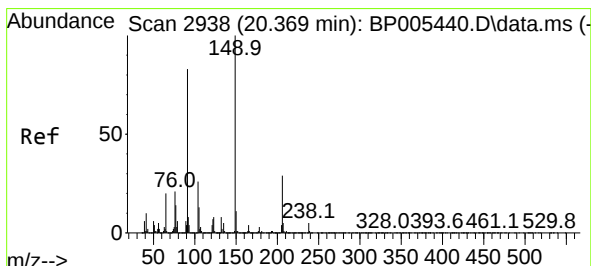
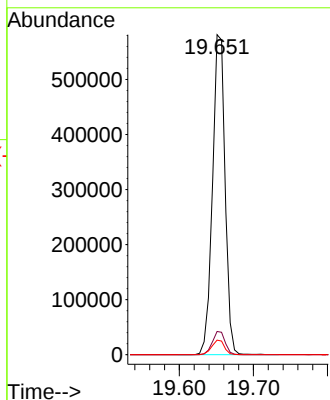
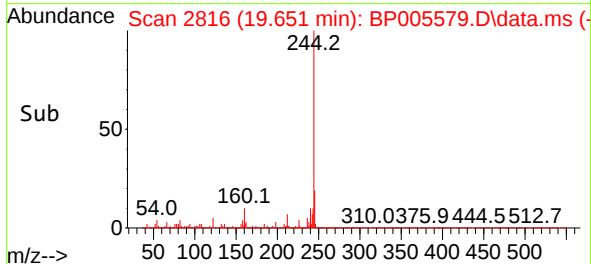
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC



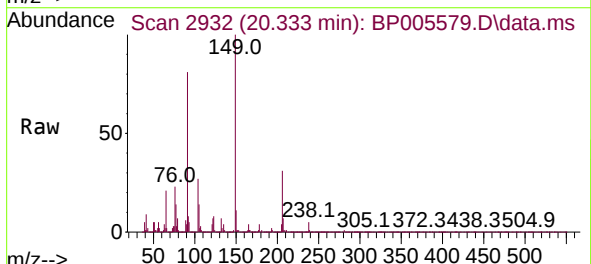
Tgt Ion:244 Resp: 683197
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 4.6 5.2 7.8#

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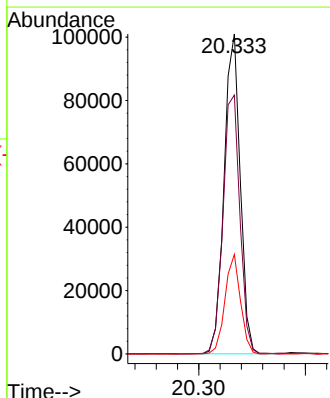
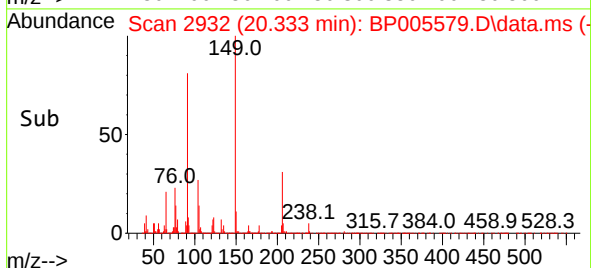
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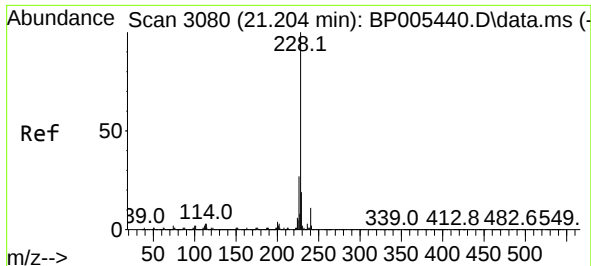


#80
 Butylbenzylphthalate
 Concen: 40.88 ng
 RT: 20.333 min Scan# 2932
 Delta R.T. -0.006 min
 Lab File: BP005579.D
 Acq: 15 May 2021 21:10



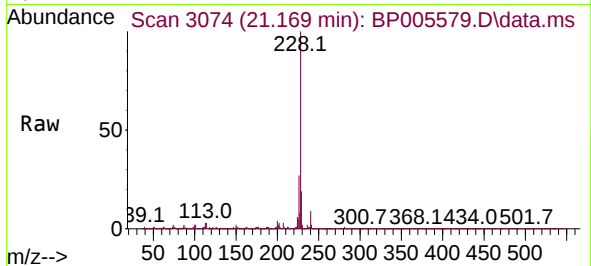
Tgt Ion:149 Resp: 105780
 Ion Ratio Lower Upper
 149 100
 91 80.9 60.2 90.4
 206 31.1 23.9 35.9





#81
Benzo(a)anthracene
Concen: 38.40 ng
RT: 21.169 min Scan# 3074
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

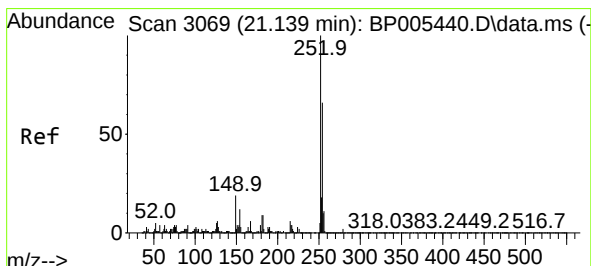
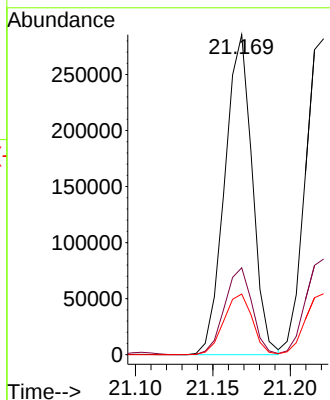
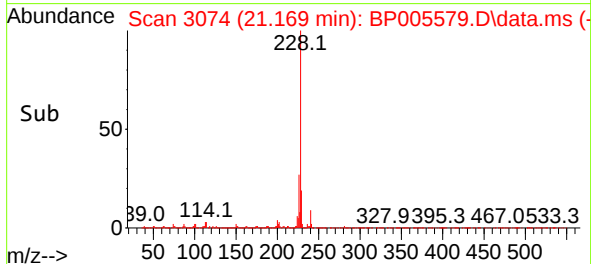
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



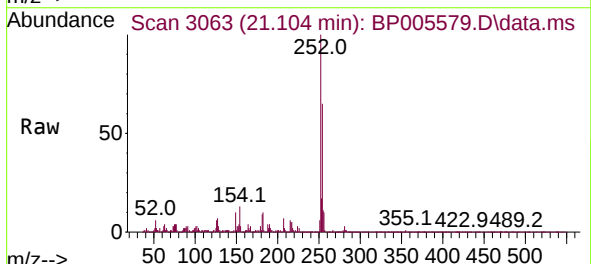
Tgt Ion:228 Resp: 352020
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 18.9 15.6 23.4

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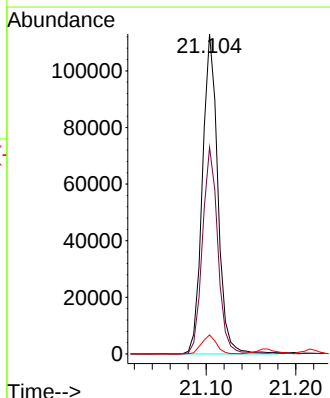
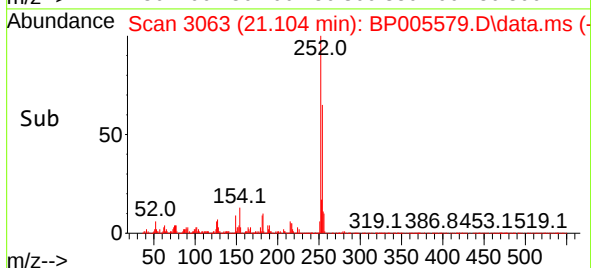
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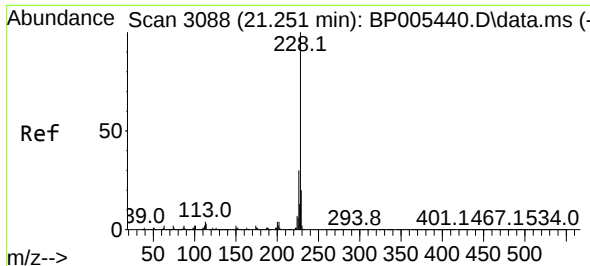


#82
3,3'-Dichlorobenzidine
Concen: 39.05 ng
RT: 21.104 min Scan# 3063
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



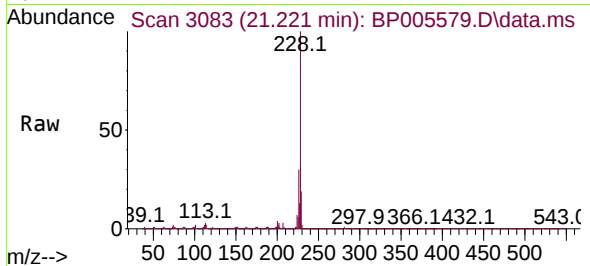
Tgt Ion:252 Resp: 134878
Ion Ratio Lower Upper
252 100
254 64.6 49.9 74.9
126 5.9 5.5 8.3





#83
Chrysene
Concen: 39.09 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

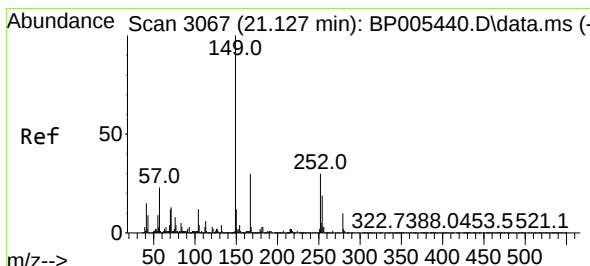
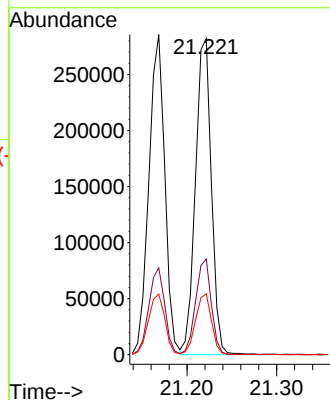
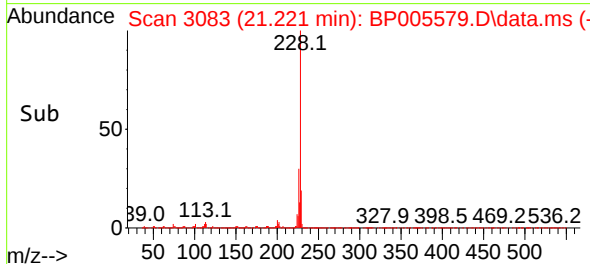
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



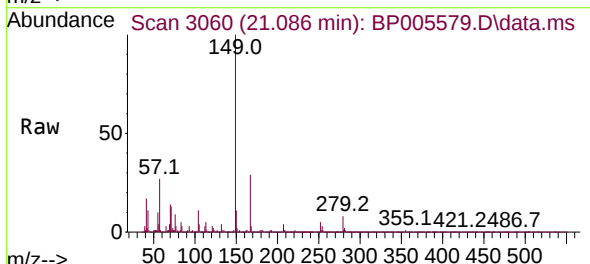
Tgt Ion:228 Resp: 347306
Ion Ratio Lower Upper
228 100
226 30.3 24.8 37.2
229 19.3 15.4 23.0

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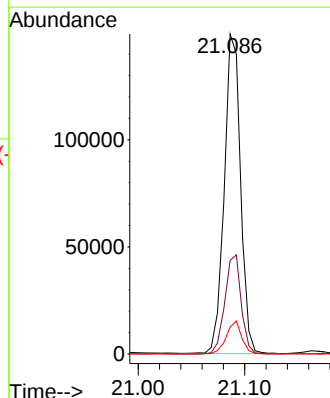
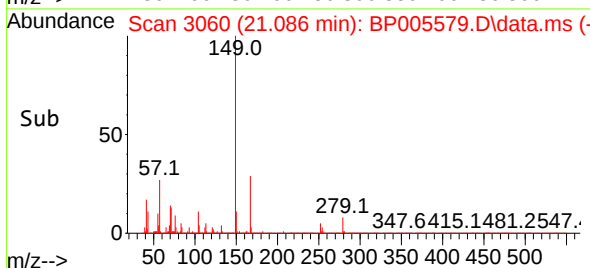
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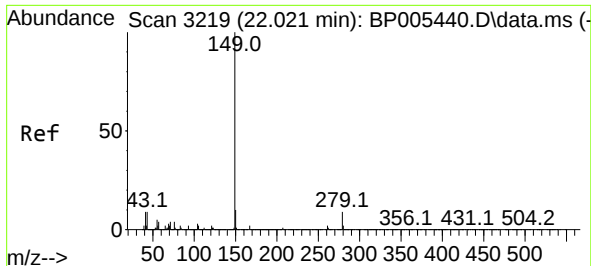


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.01 ng
RT: 21.086 min Scan# 3060
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

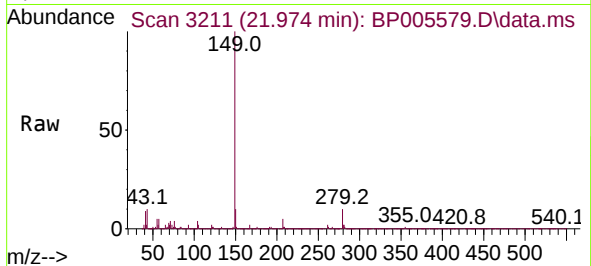


Tgt Ion:149 Resp: 158310
Ion Ratio Lower Upper
149 100
167 29.3 23.8 35.8
279 8.4 5.7 8.5





#85
Di-n-octyl phthalate
Concen: 40.07 ng
RT: 21.974 min Scan# 3211
Delta R.T. -0.012 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

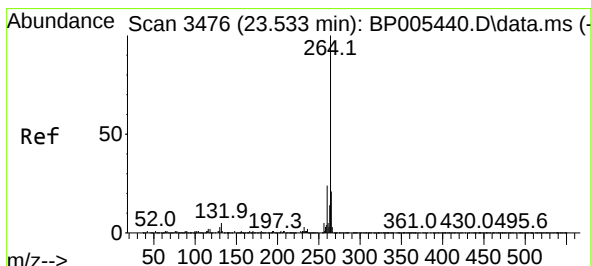
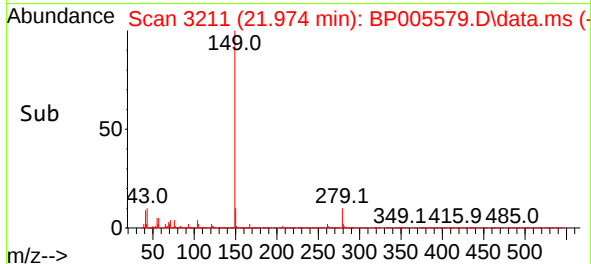
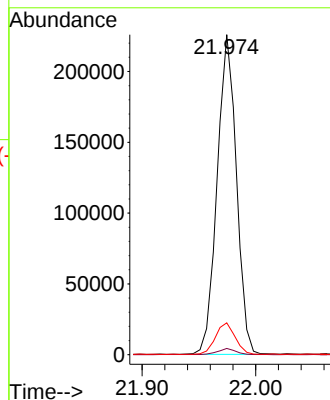


Tgt Ion:149 Resp: 266351
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 10.1 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

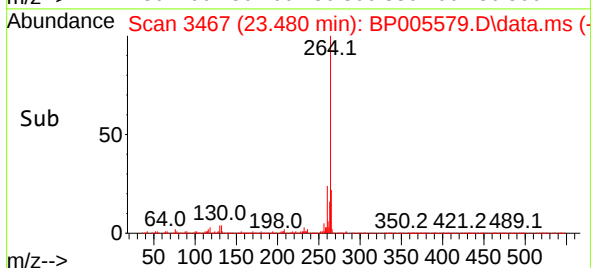
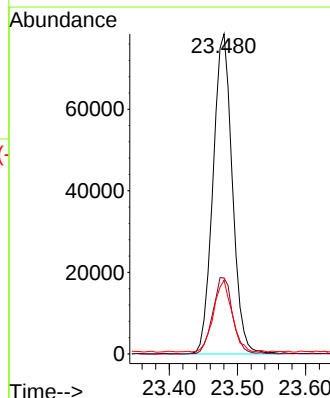
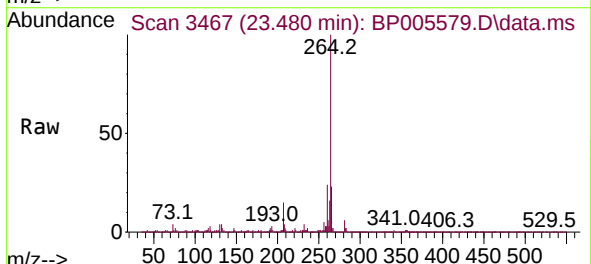
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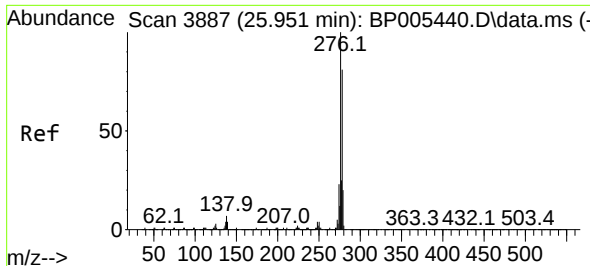
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.480 min Scan# 3467
Delta R.T. -0.018 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

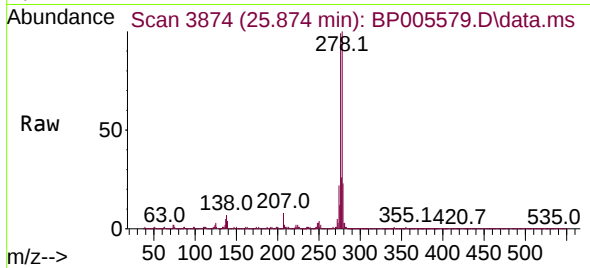
Tgt Ion:264 Resp: 154760
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 23.1 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.05 ng
RT: 25.874 min Scan# 3874
Delta R.T. -0.029 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

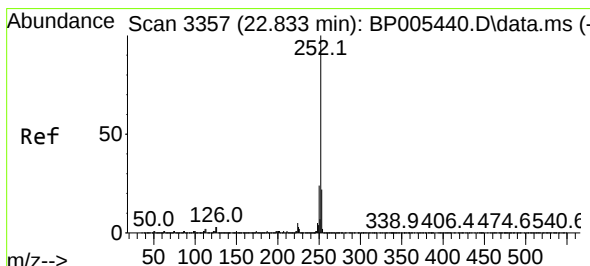
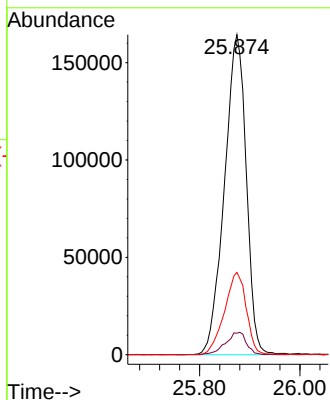
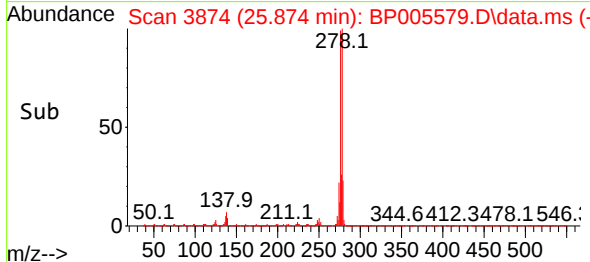
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



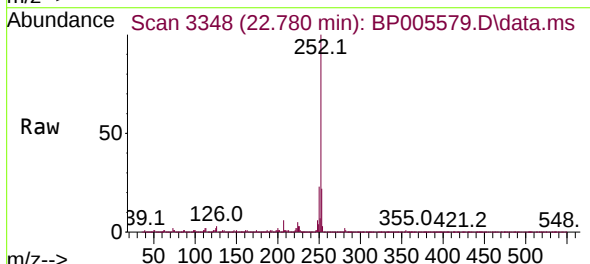
Tgt Ion: 276 Resp: 495403
Ion Ratio Lower Upper
276 100
138 6.7 8.4 12.6#
277 25.8 20.6 31.0

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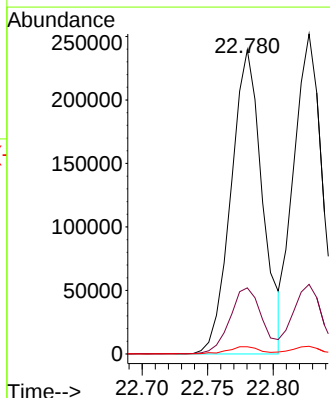
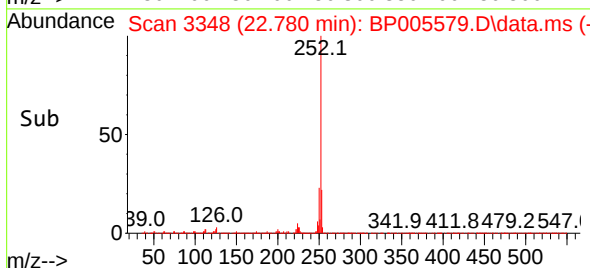
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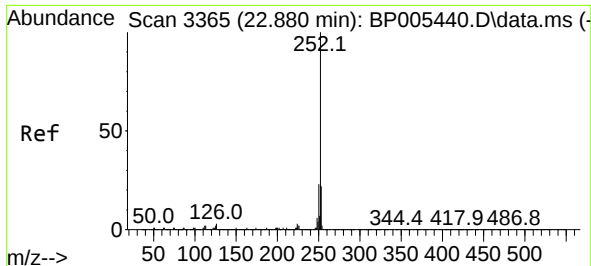


#88
Benzo(b)fluoranthene
Concen: 38.67 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.018 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



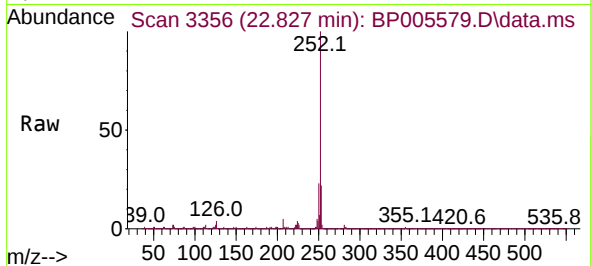
Tgt Ion: 252 Resp: 398821
Ion Ratio Lower Upper
252 100
253 21.7 18.2 27.2
125 2.4 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 37.67 ng
RT: 22.827 min Scan# 3356
Delta R.T. -0.018 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

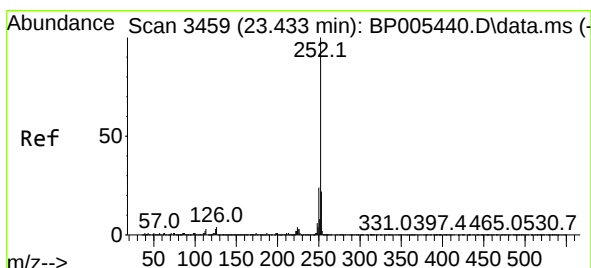
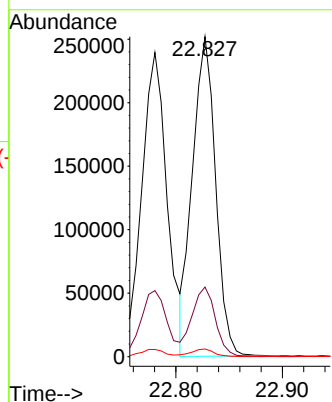
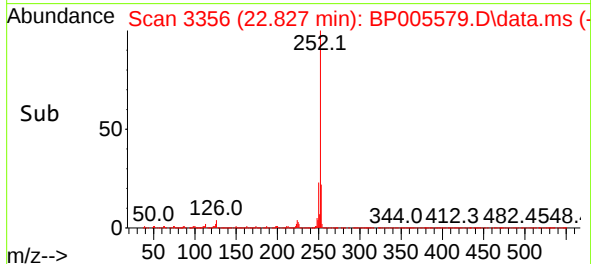
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



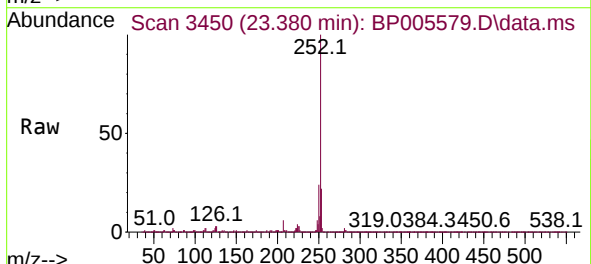
Tgt Ion:252 Resp: 379829
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 2.4 3.8 5.6#

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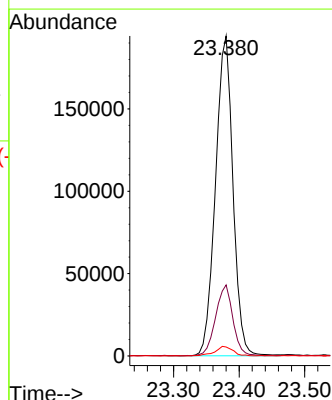
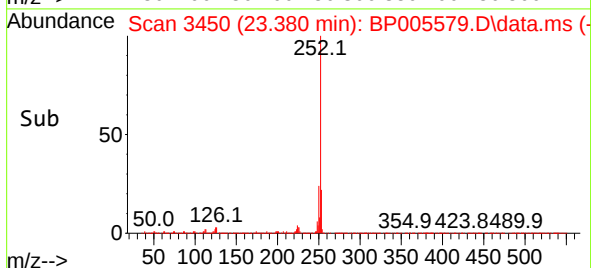
mohammad
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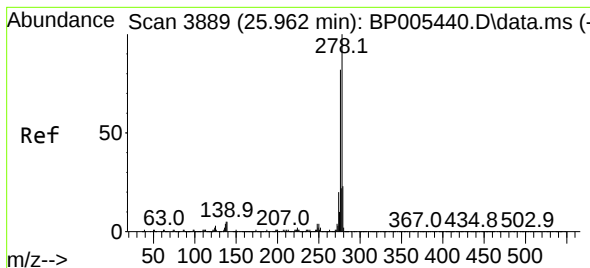


#90
Benzo(a)pyrene
Concen: 37.89 ng
RT: 23.380 min Scan# 3450
Delta R.T. -0.018 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10



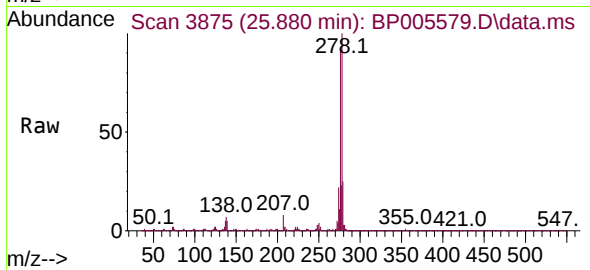
Tgt Ion:252 Resp: 358150
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 2.8 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 37.87 ng
RT: 25.880 min Scan# 3875
Delta R.T. -0.029 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

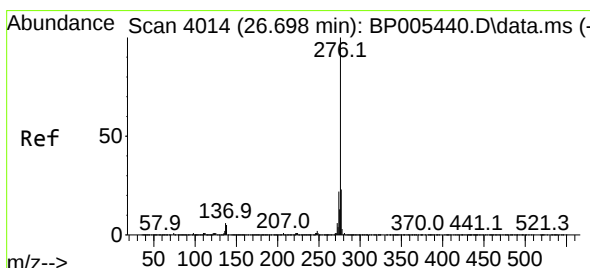
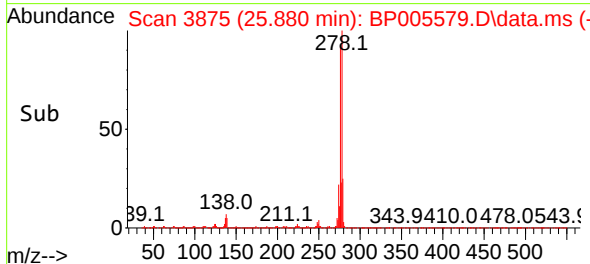
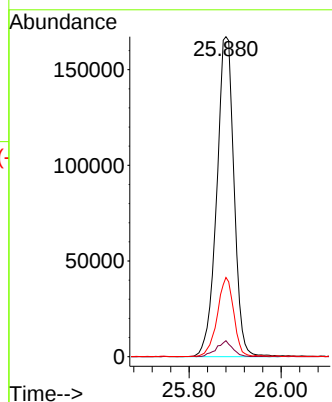
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:278 Resp: 435059
Ion Ratio Lower Upper
278 100
139 5.0 5.0 7.6#
279 24.7 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 37.23 ng
RT: 26.598 min Scan# 3997
Delta R.T. -0.041 min
Lab File: BP005579.D
Acq: 15 May 2021 21:10

Tgt Ion:276 Resp: 395757
Ion Ratio Lower Upper
276 100
277 24.4 19.8 29.8
138 5.0 7.7 11.5#

