

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032221\
 Data File : BP005010.D
 Acq On : 22 Mar 2021 10:32
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 3/23/2021 11:22:16 AM

Quant Time: Mar 22 12:46:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 12:45:23 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	35391	20.00	ng	# 0.00
21) Naphthalene-d8	10.510	136	142758	20.00	ng	# 0.00
39) Acenaphthene-d10	14.375	164	86318	20.00	ng	0.00
64) Phenanthrene-d10	17.134	188	183684	20.00	ng	# 0.00
76) Chrysene-d12	21.228	240	186628	20.00	ng	0.00
86) Perylene-d12	23.516	264	190489	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	22299	9.98	ng	0.00
7) Phenol-d6	6.893	99	29900	9.84	ng	0.00
23) Nitrobenzene-d5	8.881	82	24433	7.99	ng	0.00
42) 2,4,6-Tribromophenol	15.875	330	10670	9.53	ng	0.00
45) 2-Fluorobiphenyl	12.993	172	59421	9.26	ng	0.00
79) Terphenyl-d14	19.704	244	93736	9.18	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.258	88	4551	4.99	ng	Qvalue 94
3) Pyridine	3.693	79	9876m	4.26	ng	
4) n-Nitrosodimethylamine	3.581	42	3649	3.88	ng	# 67
6) Aniline	7.058	93	16171	4.74	ng	94
8) 2-Chlorophenol	7.287	128	12365	5.03	ng	94
10) Phenol	6.922	94	14705	4.79	ng	90
11) bis(2-Chloroethyl)ether	7.152	93	10178	4.54	ng	94
12) 1,3-Dichlorobenzene	7.611	146	14115	5.13	ng	# 93
13) 1,4-Dichlorobenzene	7.758	146	14078	5.04	ng	# 92
14) 1,2-Dichlorobenzene	8.069	146	13826	5.13	ng	93
15) Benzyl Alcohol	7.969	79	8779	3.62	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.246	45	8947	5.93	ng	91
17) 2-Methylphenol	8.169	107	9677	4.66	ng	93
18) Hexachloroethane	8.793	117	4822	4.55	ng	91
19) n-Nitroso-di-n-propyla...	8.528	70	7567	3.85	ng	# 87
20) 3+4-Methylphenols	8.493	107	13100	4.59	ng	95
22) Acetophenone	8.546	105	16619	4.31	ng	# 91
24) Nitrobenzene	8.922	77	13134	4.12	ng	86
25) Isophorone	9.452	82	22000	3.98	ng	# 91
26) 2-Nitrophenol	9.634	139	5859	4.25	ng	# 70
27) 2,4-Dimethylphenol	9.699	122	9474	4.40	ng	88
28) bis(2-Chloroethoxy)met...	9.934	93	12986	4.58	ng	# 90
29) 2,4-Dichlorophenol	10.163	162	10650	4.35	ng	96
30) 1,2,4-Trichlorobenzene	10.375	180	12365	4.53	ng	88
31) Naphthalene	10.563	128	39243	4.83	ng	98
33) 4-Chloroaniline	10.681	127	14533	4.46	ng	# 90
34) Hexachlorobutadiene	10.846	225	7468	4.13	ng	97
35) Caprolactam	11.463	113	2974	3.85	ng	87
36) 4-Chloro-3-methylphenol	11.810	107	11445	3.95	ng	91
37) 2-Methylnaphthalene	12.187	142	27414	4.64	ng	98
38) 1-Methylnaphthalene	12.404	142	24438	4.38	ng	97
40) 1,2,4,5-Tetrachloroben...	12.557	216	12494	4.54	ng	# 96
41) Hexachlorocyclopentadiene	12.528	237	5838	3.64	ng	97
43) 2,4,6-Trichlorophenol	12.799	196	7989	4.13	ng	94
44) 2,4,5-Trichlorophenol	12.875	196	8841	4.23	ng	# 90
46) 1,1'-Biphenyl	13.204	154	31771	4.75	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.246	162	25587	4.73	ng	# 92
48) 2-Nitroaniline	13.457	65	5872	3.58	ng	# 77
49) Acenaphthylene	14.099	152	40561	4.72	ng	98
50) Dimethylphthalate	13.834	163	32648	4.79	ng	# 96
51) 2,6-Dinitrotoluene	13.951	165	6615	4.19	ng	# 53
52) Acenaphthene	14.440	154	25397	4.85	ng	99
53) 3-Nitroaniline	14.287	138	5619	3.65	ng	# 48
55) Dibenzofuran	14.775	168	40498	4.70	ng	# 91
57) 2,4-Dinitrotoluene	14.746	165	8731	4.05	ng	# 67
58) Fluorene	15.428	166	33061	4.70	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.004	232	7362	3.82	ng	# 87
60) Diethylphthalate	15.204	149	31346	4.45	ng	98
61) 4-Chlorophenyl-phenyle...	15.428	204	16076	4.43	ng	92
62) 4-Nitroaniline	15.451	138	5666	3.48	ng	83
63) Azobenzene	15.722	77	29042	4.04	ng	88
65) 4,6-Dinitro-2-methylph...	15.510	198	4444	3.34	ng	68
66) n-Nitrosodiphenylamine	15.646	169	28061	4.70	ng	89
67) 4-Bromophenyl-phenylether	16.328	248	9599	4.50	ng	# 92
68) Hexachlorobenzene	16.434	284	11530	4.93	ng	91
69) Atrazine	16.604	200	8410	4.03	ng	96
70) Pentachlorophenol	16.787	266	6321	4.22	ng	92
71) Phenanthrene	17.175	178	50915	4.72	ng	99
72) Anthracene	17.269	178	48813	4.60	ng	98
73) Carbazole	17.545	167	45220	4.44	ng	97
74) Di-n-butylphthalate	18.104	149	46565	4.03	ng	# 96
75) Fluoranthene	19.151	202	56399	4.37	ng	97
77) Benzidine	19.345	184	15734	3.22	ng	# 92
78) Pyrene	19.504	202	58849	4.60	ng	96
80) Butylbenzylphthalate	20.386	149	21371	4.18	ng	# 82
81) Benzo(a)anthracene	21.210	228	58885	4.59	ng	97
82) 3,3'-Dichlorobenzidine	21.151	252	17659	3.93	ng	# 98
83) Chrysene	21.263	228	57156	4.56	ng	97
84) Bis(2-ethylhexyl)phtha...	21.145	149	31347	4.15	ng	98
85) Di-n-octyl phthalate	22.028	149	53093	4.14	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.863	276	64913	4.52	ng	100
88) Benzo(b)fluoranthene	22.822	252	60427	4.43	ng	96
89) Benzo(k)fluoranthene	22.869	252	58028	4.47	ng	99
90) Benzo(a)pyrene	23.416	252	53253	4.34	ng	98
91) Dibenzo(a,h)anthracene	25.868	278	54097	4.33	ng	98
92) Benzo(g,h,i)perylene	26.574	276	56017	4.65	ng	99

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

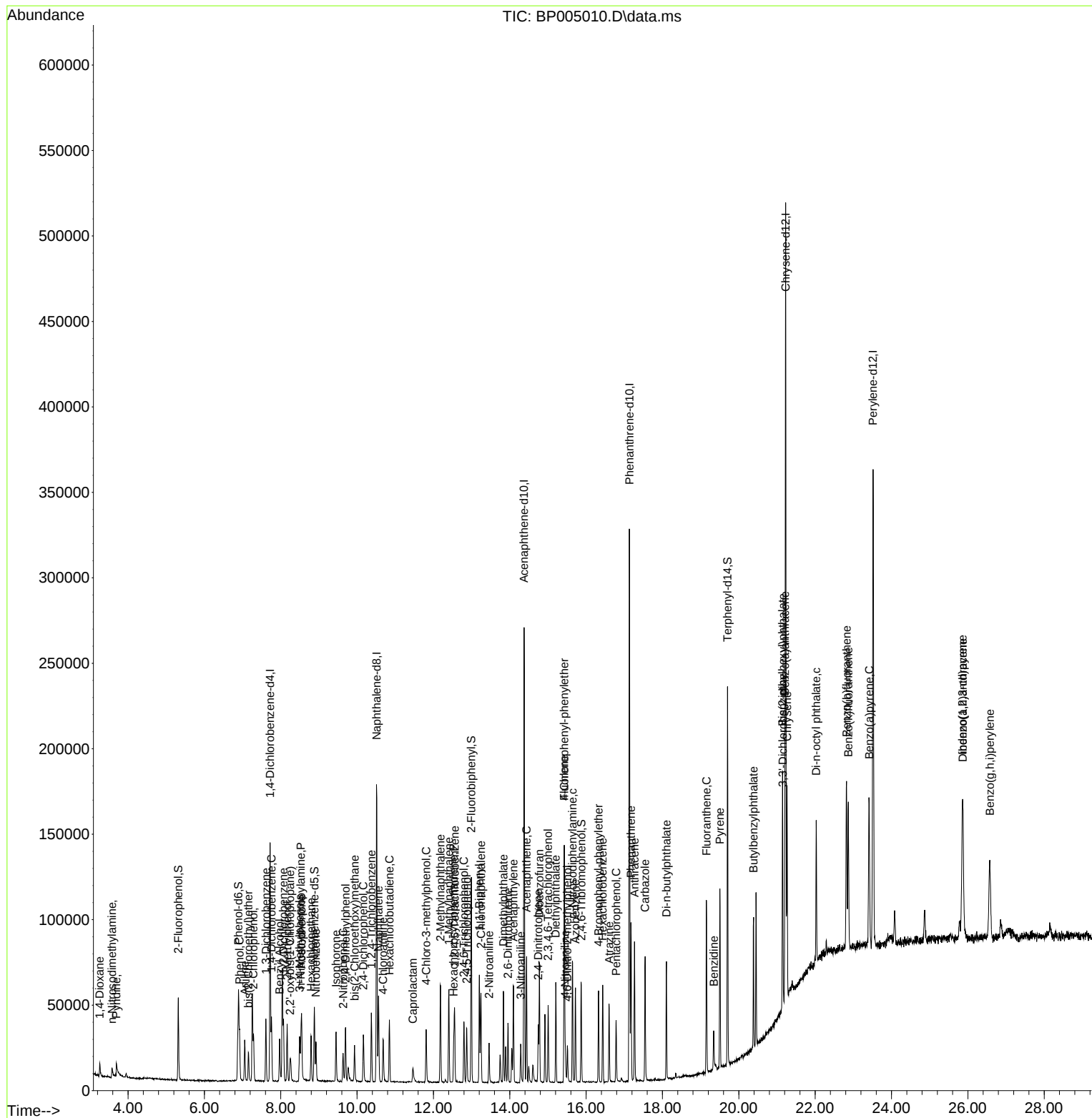
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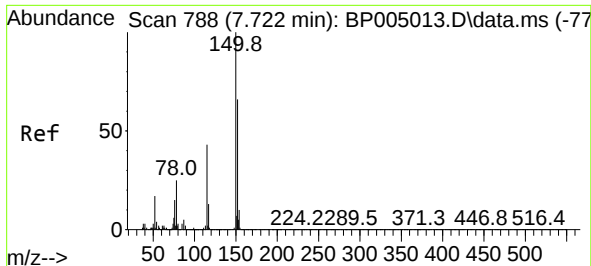
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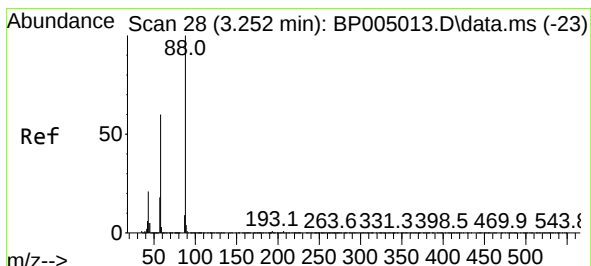
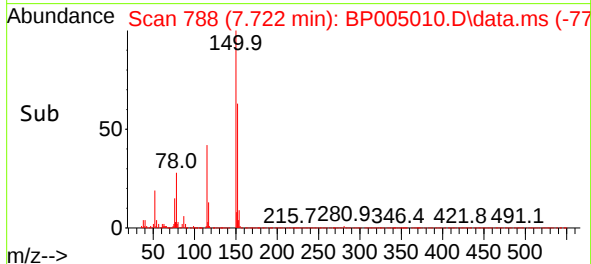
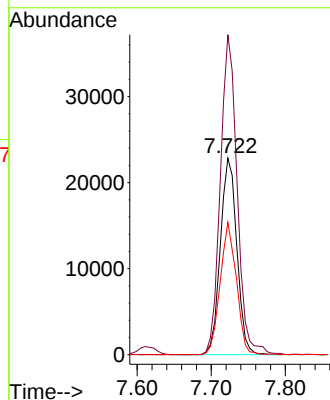
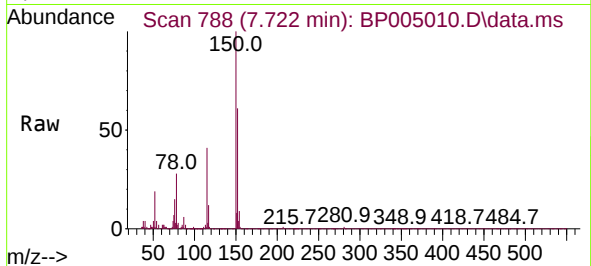
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:152 Resp: 35391
Ion Ratio Lower Upper
152 100
150 162.9 123.8 185.6
115 67.4 43.8 65.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

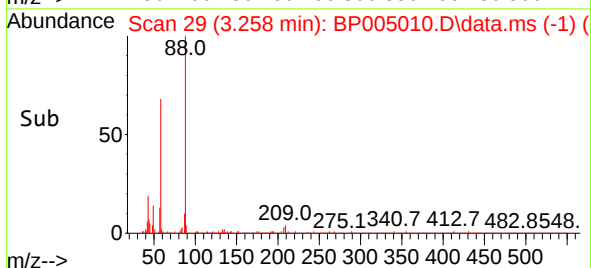
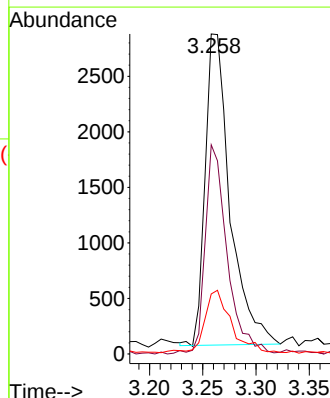
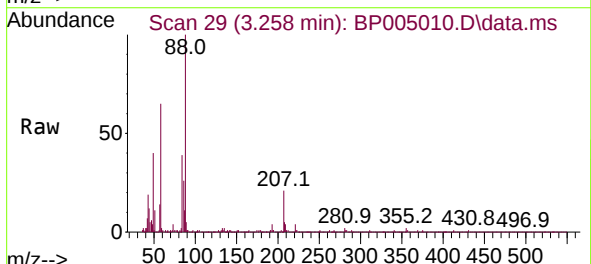
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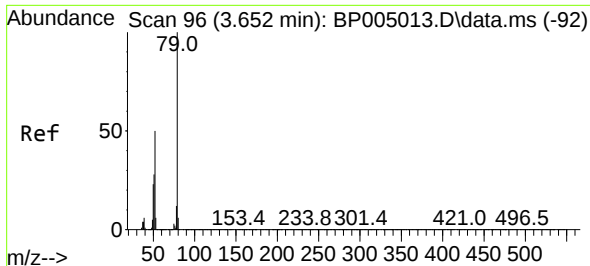
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#2
1,4-Dioxane
Concen: 4.99 ng
RT: 3.258 min Scan# 29
Delta R.T. 0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

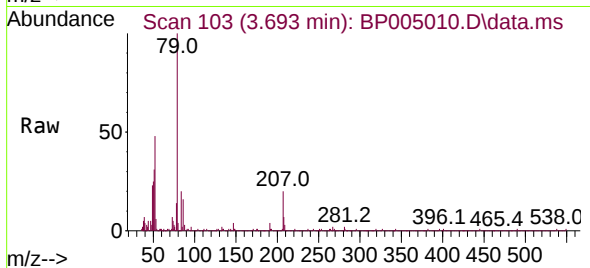
Tgt Ion: 88 Resp: 4551
Ion Ratio Lower Upper
88 100
58 59.4 44.2 66.4
43 21.6 15.2 22.8





#3
Pyridine
Concen: 4.26 ng m
RT: 3.693 min Scan# 103
Delta R.T. 0.041 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

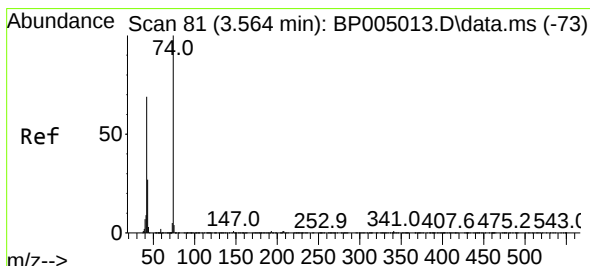
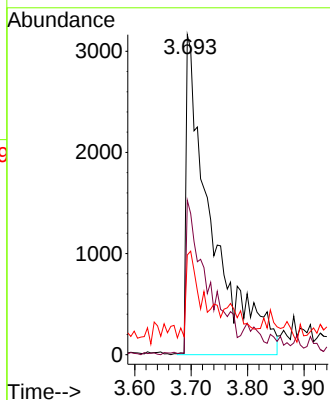
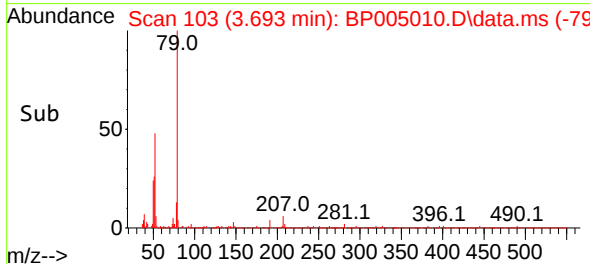
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



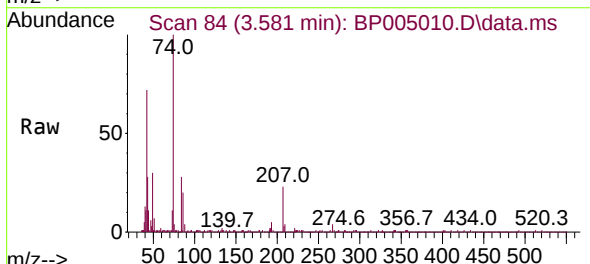
Tgt Ion: 79 Resp: 9876
Ion Ratio Lower Upper
79 100
52 48.2 41.3 61.9
51 31.1 21.2 31.8

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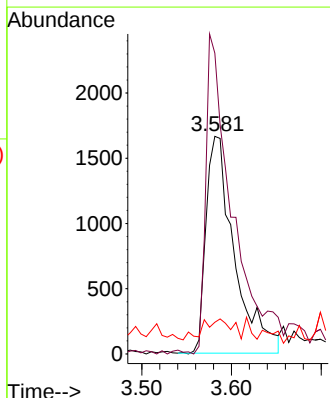
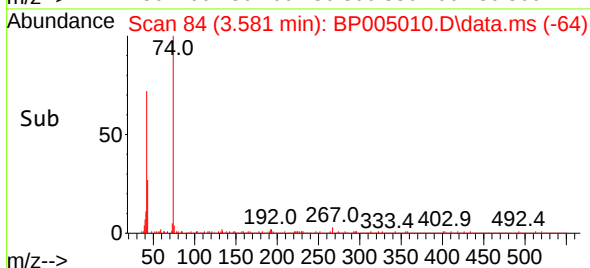
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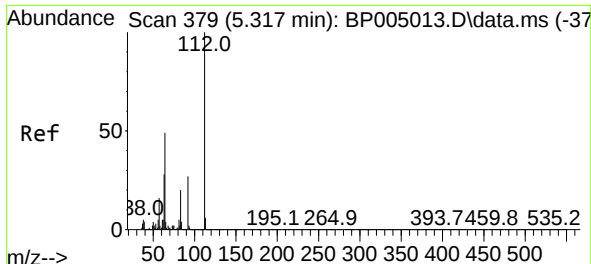


#4
n-Nitrosodimethylamine
Concen: 3.88 ng
RT: 3.581 min Scan# 84
Delta R.T. 0.018 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



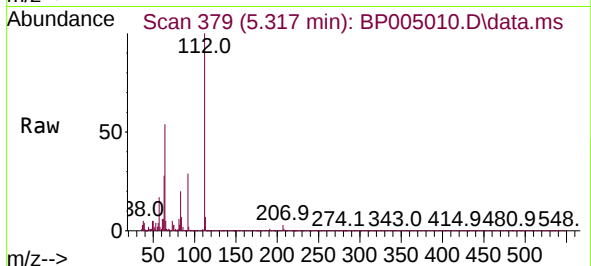
Tgt Ion: 42 Resp: 3649
Ion Ratio Lower Upper
42 100
74 138.2 148.6 223.0#
44 14.6 5.3 7.9#





#5
2-Fluorophenol
Concen: 9.98 ng
RT: 5.317 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

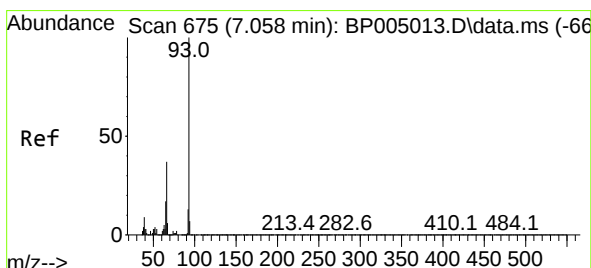
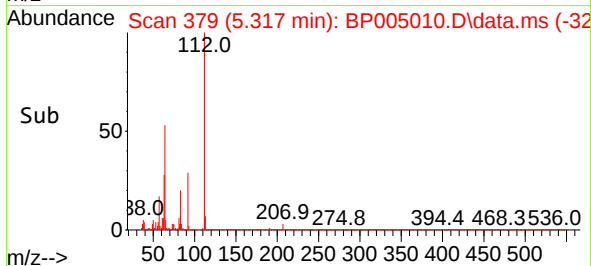
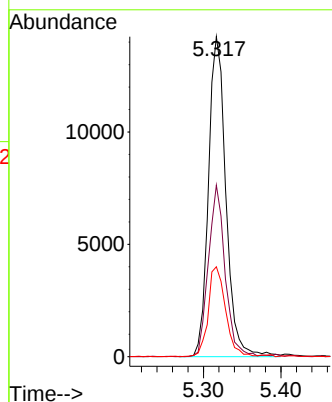
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SSTDIC005



Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.6	32.8	49.2#
63	28.1	17.0	25.4#

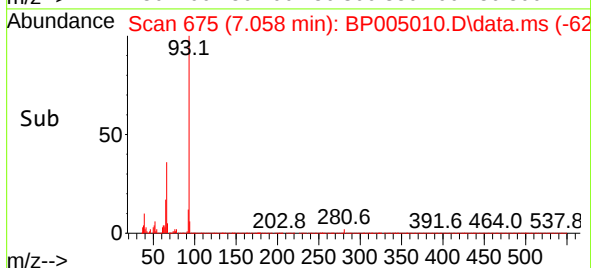
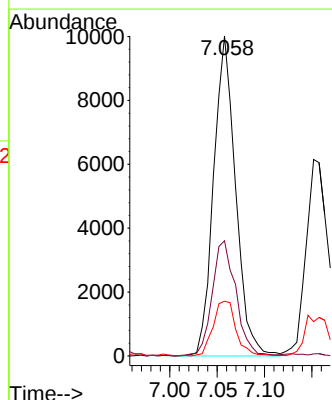
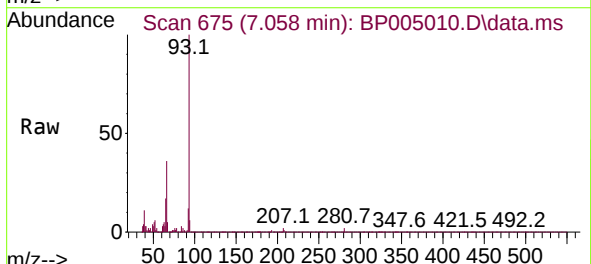
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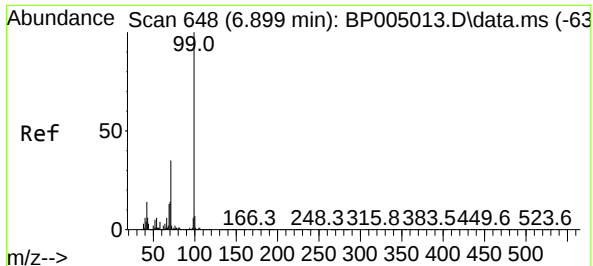
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#6
Aniline
Concen: 4.74 ng
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
93	100		
66	36.0	25.4	38.0
65	17.1	12.5	18.7





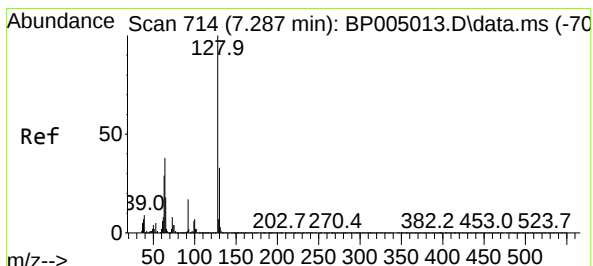
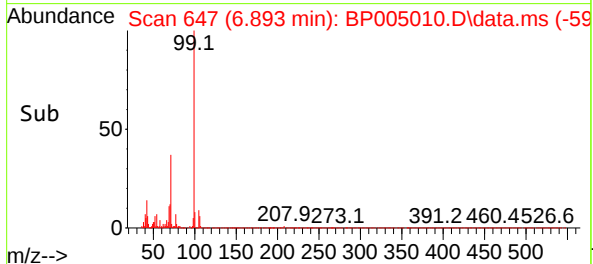
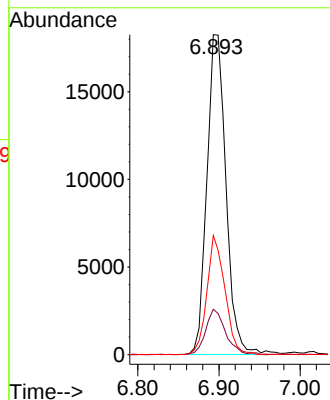
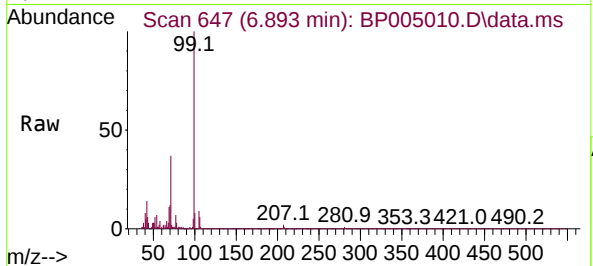
#7
Phenol-d6
Concen: 9.84 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 99 Resp: 29900
Ion Ratio Lower Upper
99 100
42 14.2 8.6 13.0#
71 37.3 23.4 35.2#

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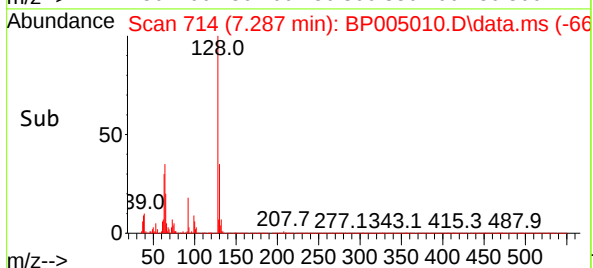
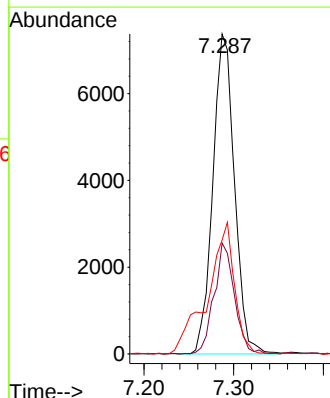
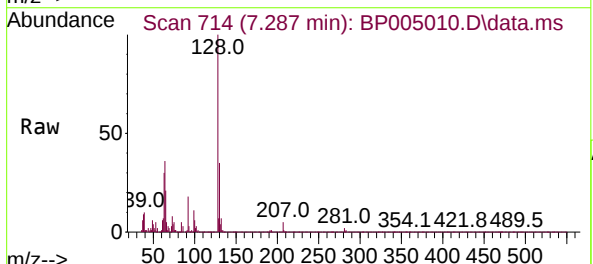
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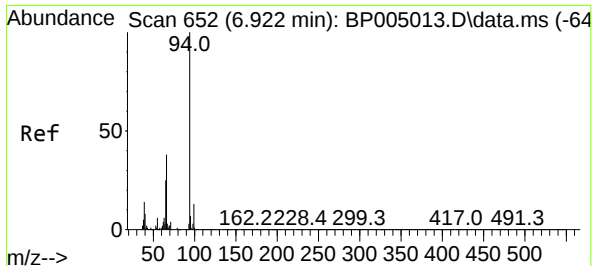
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#8
2-Chlorophenol
Concen: 5.03 ng
RT: 7.287 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP005010.D
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Tgt Ion: 128 Resp: 12365
Ion Ratio Lower Upper
128 100
130 34.6 13.0 53.0
64 35.6 10.4 50.4





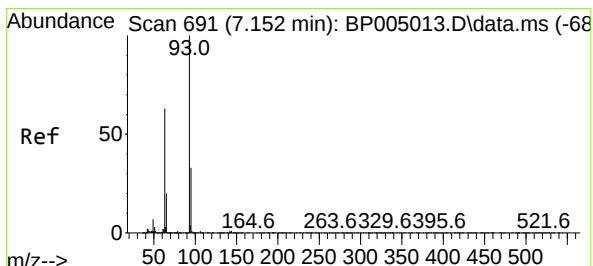
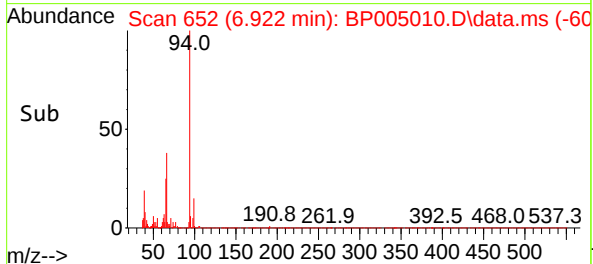
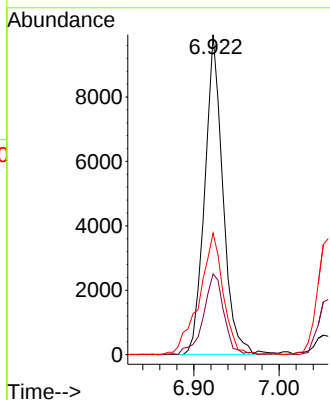
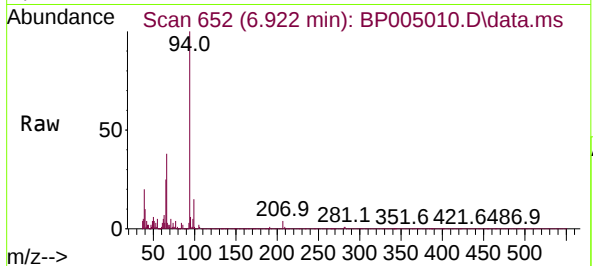
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Phenol
Concen: 4.79 ng
RT: 6.922 min Scan# 652
Delta R.T. 0.000 min
Lab File: BP005010.D
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Tgt Ion:	94	Resp:	14705
Ion	Ratio	Lower	Upper
94	100		
65	25.2	2.3	42.3
66	38.0	10.9	50.9

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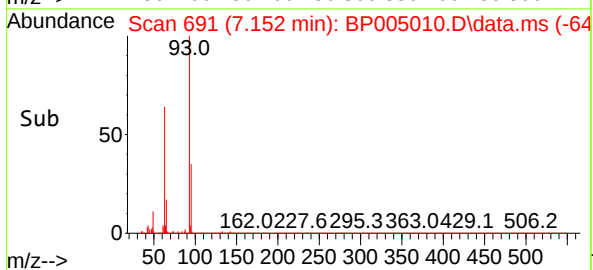
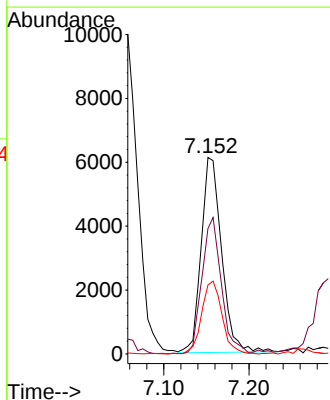
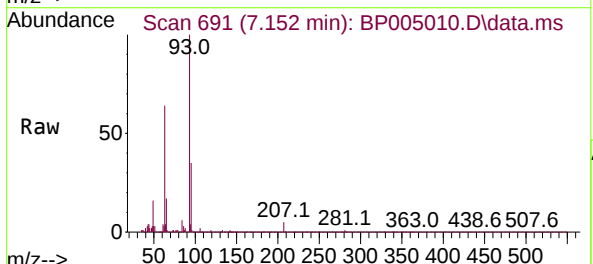
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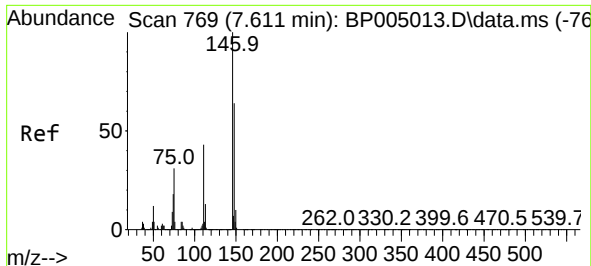
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#11
bis(2-Chloroethyl)ether
Concen: 4.54 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	93	Resp:	10178
Ion	Ratio	Lower	Upper
93	100		
63	63.8	39.0	79.0
95	35.1	12.8	52.8





#12

1,3-Dichlorobenzene

Concen: 5.13 ng

RT: 7.611 min Scan# 769

Delta R.T. 0.000 min

Lab File: BP005010.D

Acq: 22 Mar 2021 10:32

Tgt Ion:	146	Resp:	14115
Ion Ratio	Lower	Upper	
146	100		
148	62.8	52.5	78.7
75	31.1	18.1	27.1#

Instrument :

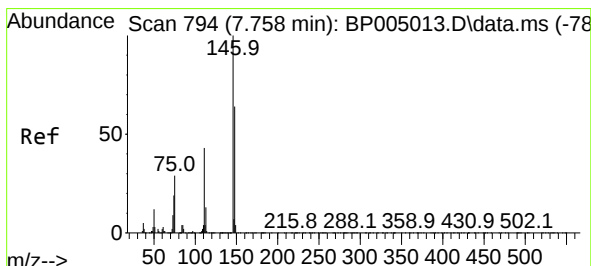
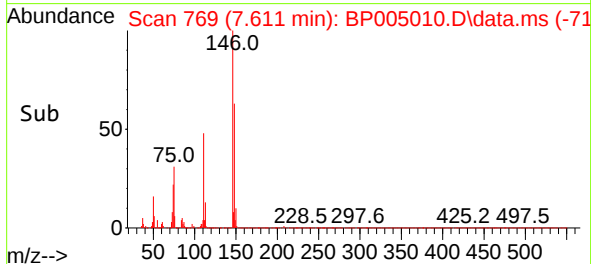
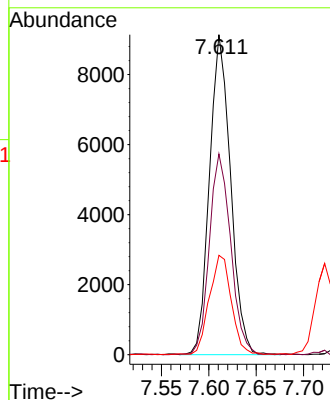
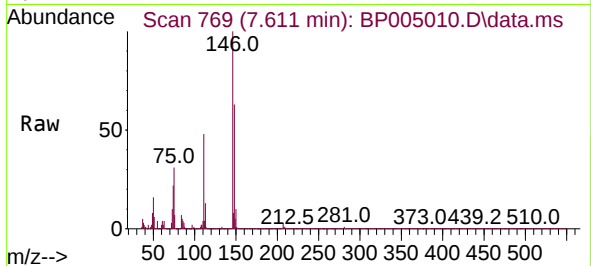
BNA_P

ClientSampleId :

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#13

1,4-Dichlorobenzene

Concen: 5.04 ng

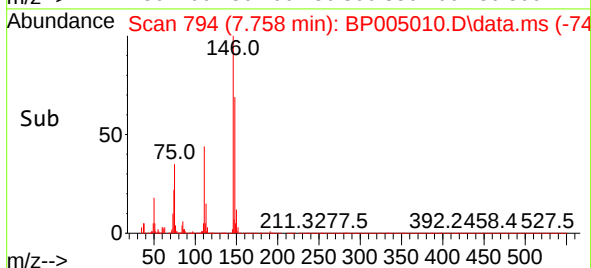
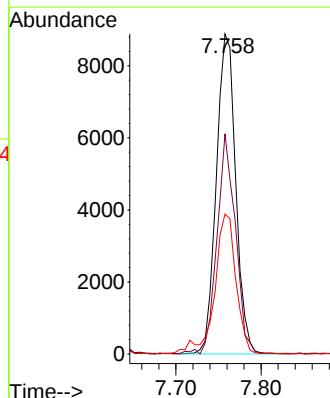
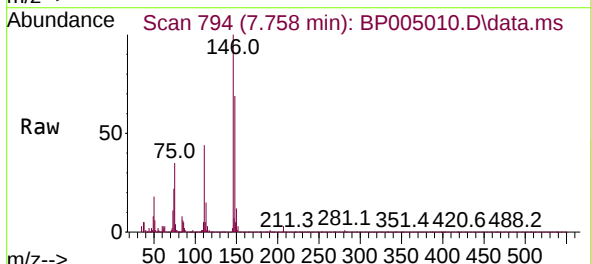
RT: 7.758 min Scan# 794

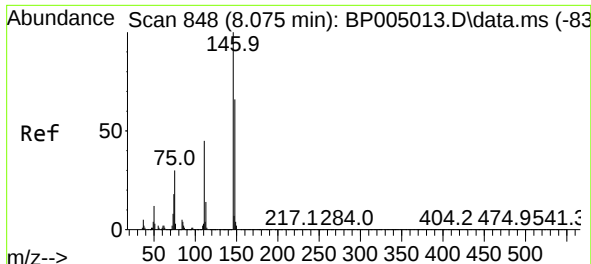
Delta R.T. 0.000 min

Lab File: BP005010.D

Acq: 22 Mar 2021 10:32

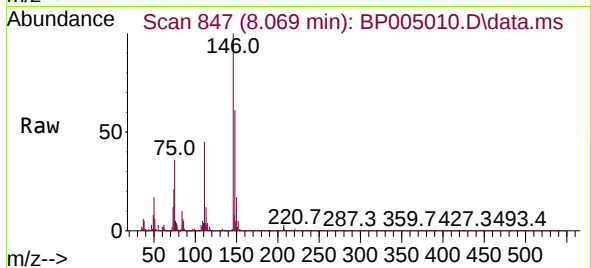
Tgt Ion:	146	Resp:	14078
Ion Ratio	Lower	Upper	
146	100		
148	68.8	51.3	76.9
111	43.7	28.9	43.3#





#14
1,2-Dichlorobenzene
Concen: 5.13 ng
RT: 8.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

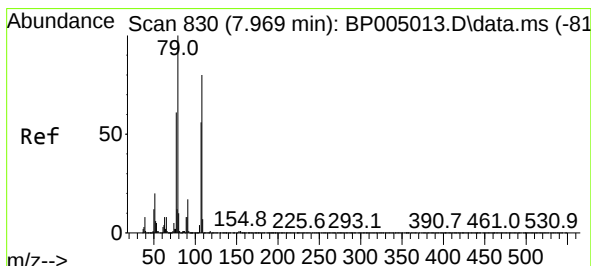
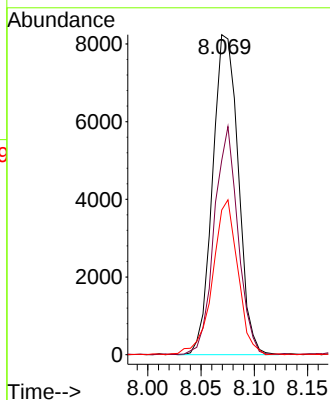
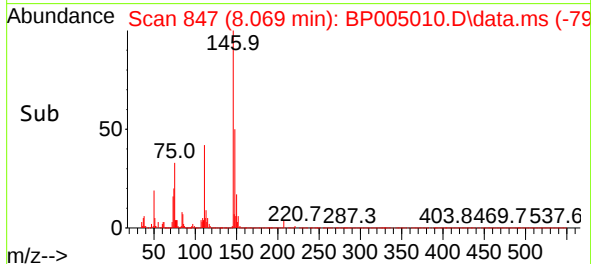
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



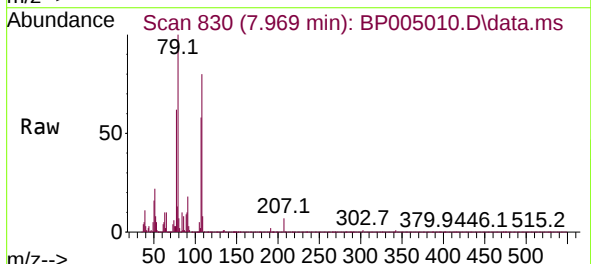
Tgt Ion:146 Resp: 13826
Ion Ratio Lower Upper
146 100
148 60.7 51.6 77.4
111 45.2 31.0 46.6

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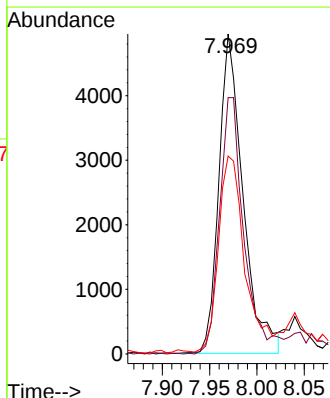
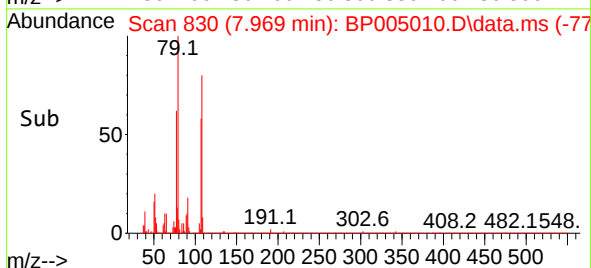
mohammad
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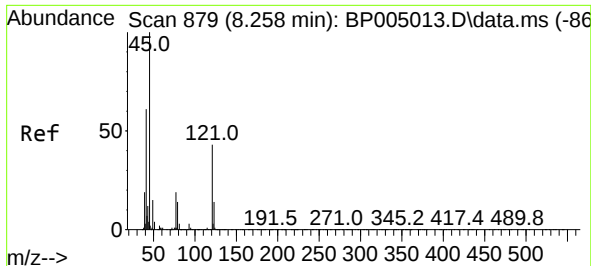


#15
Benzyl Alcohol
Concen: 3.62 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



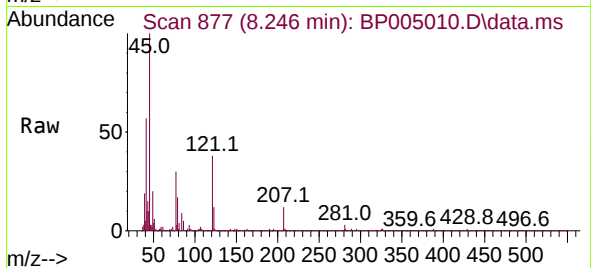
Tgt Ion: 79 Resp: 8779
Ion Ratio Lower Upper
79 100
108 80.1 73.5 110.3
77 61.9 50.3 75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.93 ng
RT: 8.246 min Scan# 877
Delta R.T. -0.012 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

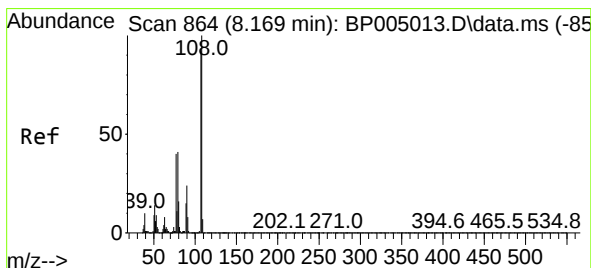
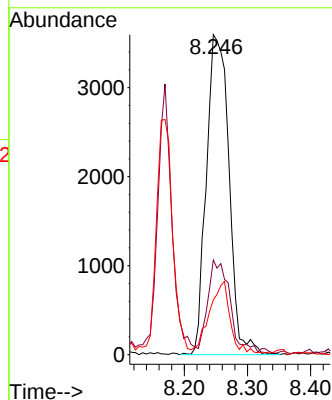
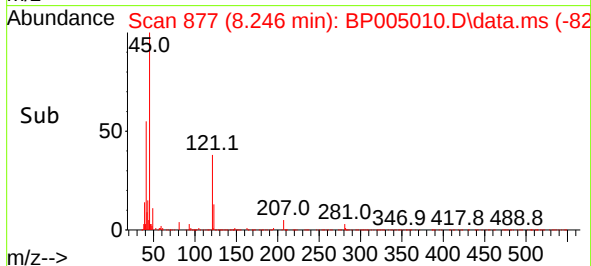
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



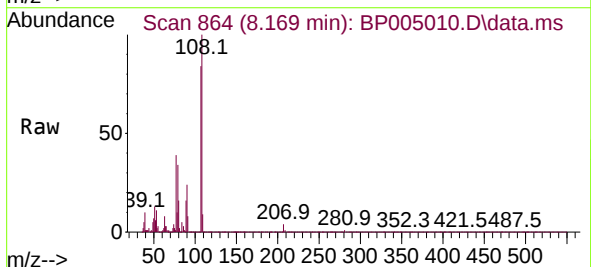
Tgt Ion:	45	Resp:	8947
Ion	Ratio	Lower	Upper
45	100		
77	29.6	2.3	42.3
79	17.1	0.0	36.6

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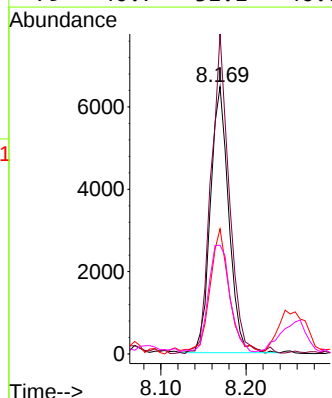
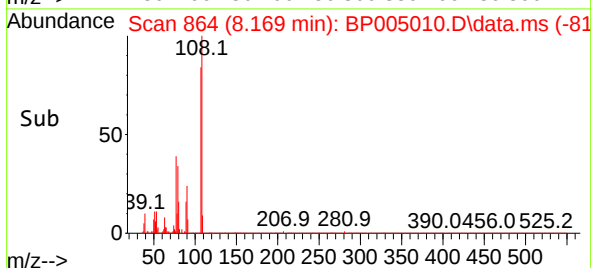
mohammad
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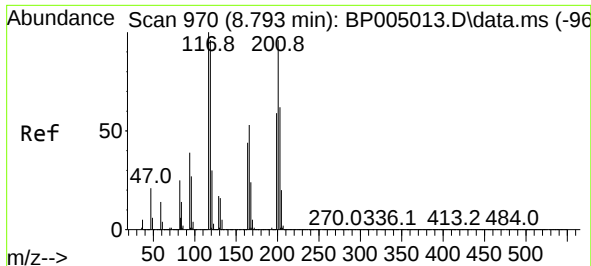


#17
2-Methylphenol
Concen: 4.66 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



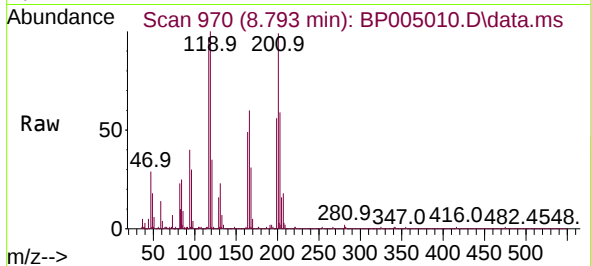
Tgt Ion:	107	Resp:	9677
Ion	Ratio	Lower	Upper
107	100		
108	119.7	89.6	134.4
77	46.8	31.8	47.6
79	40.7	31.1	46.7





#18
Hexachloroethane
Concen: 4.55 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

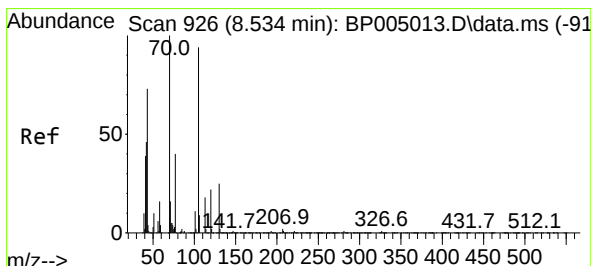
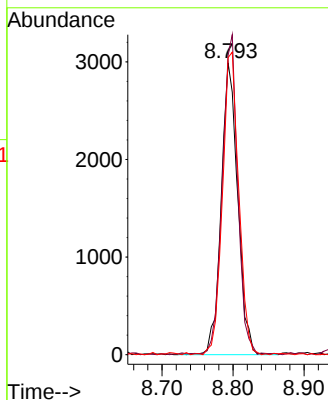
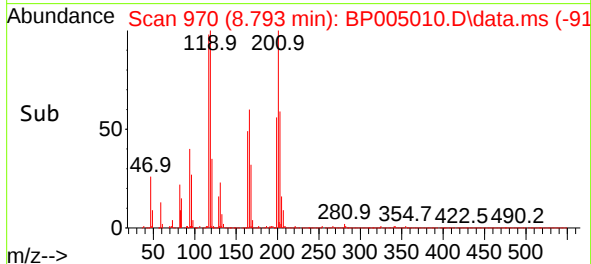
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



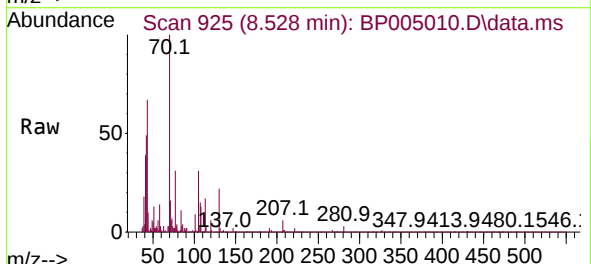
Tgt Ion:117 Resp: 4822
Ion Ratio Lower Upper
117 100
119 102.7 78.8 118.2
201 101.8 92.3 138.5

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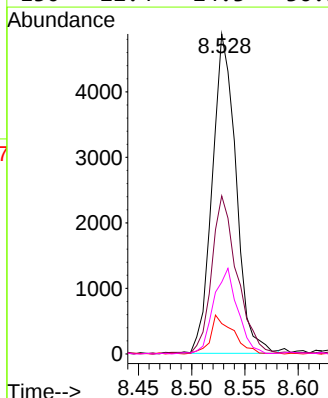
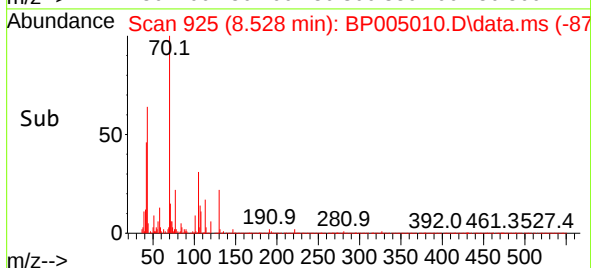
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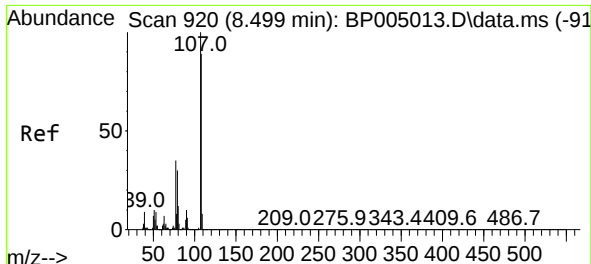


#19
n-Nitroso-di-n-propylamine
Concen: 3.85 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

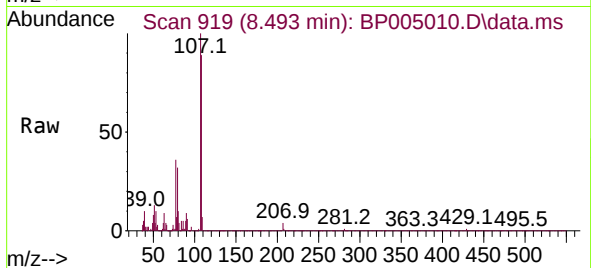


Tgt Ion: 70 Resp: 7567
Ion Ratio Lower Upper
70 100
42 49.4 32.8 49.2#
101 9.5 9.6 14.4#
130 22.4 24.3 36.5#

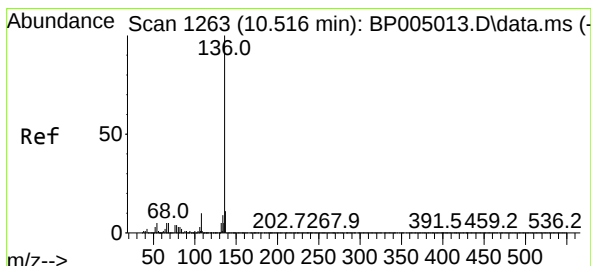
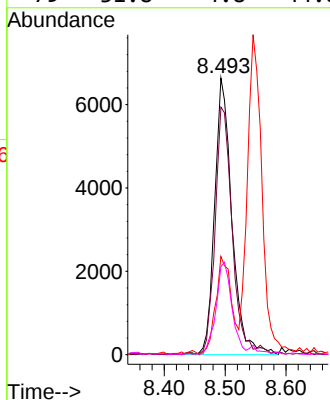
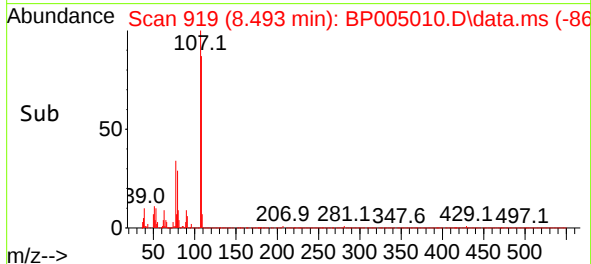




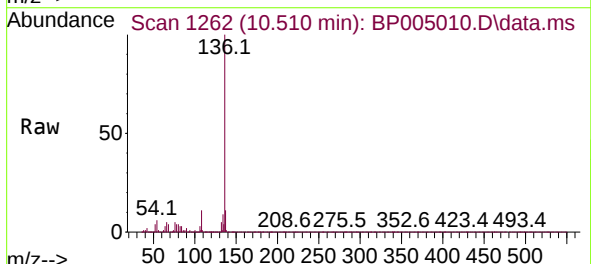
#20
3+4-Methylphenols
Concen: 4.59 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



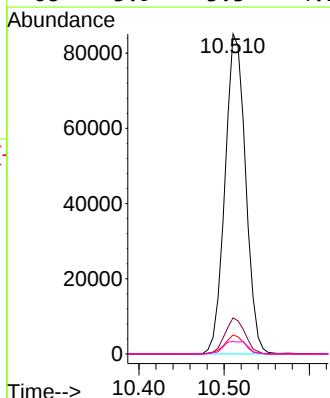
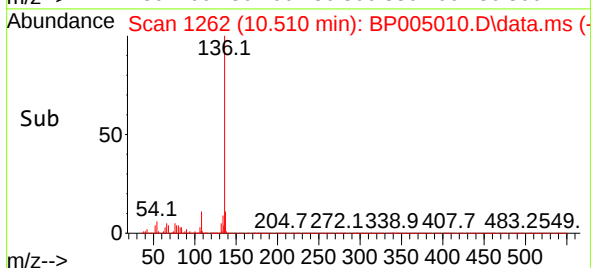
Tgt Ion:	107	Resp:	13100
Ion Ratio	Lower	Upper	
107	100		
108	89.5	69.0	109.0
77	35.5	8.5	48.5
79	31.8	4.8	44.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.510 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



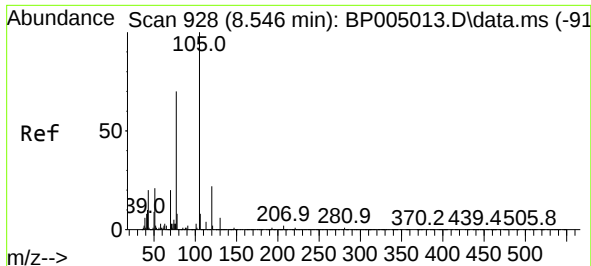
Tgt Ion:	136	Resp:	142758
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.6	13.0
54	5.9	3.6	5.4#
68	3.9	3.3	4.9



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

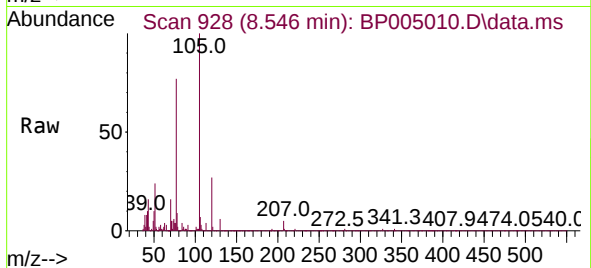
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#22
Acetophenone
Concen: 4.31 ng
RT: 8.546 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

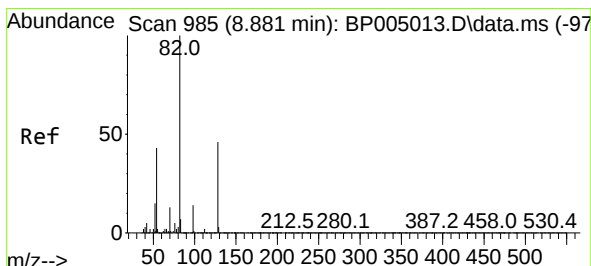
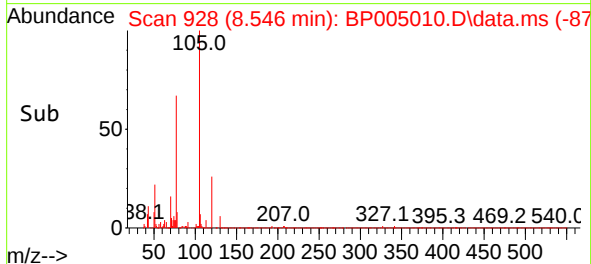
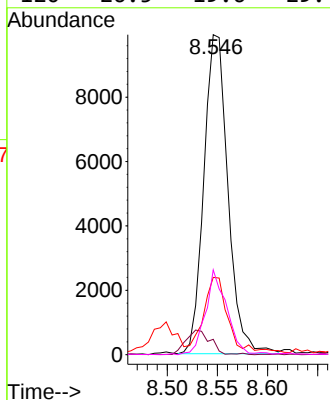
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 105 Resp: 16619
Ion Ratio Lower Upper
105 100
71 4.8 2.6 3.8#
51 24.1 13.5 20.3#
120 26.5 19.6 29.4

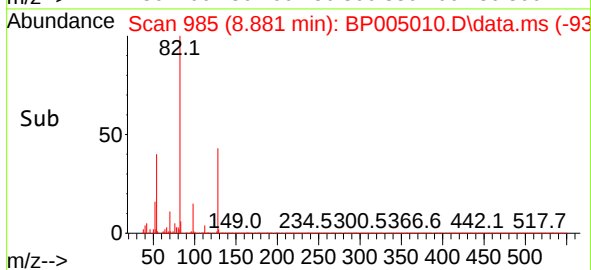
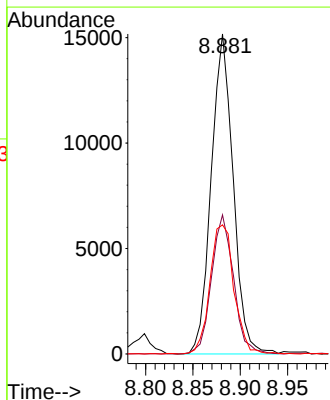
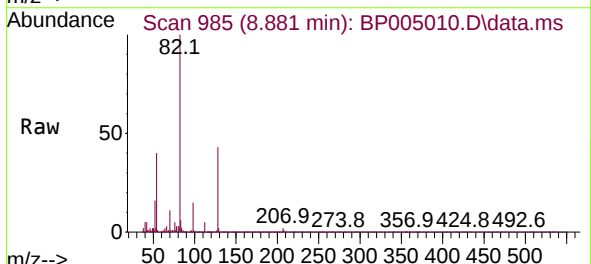
Manual Integrations
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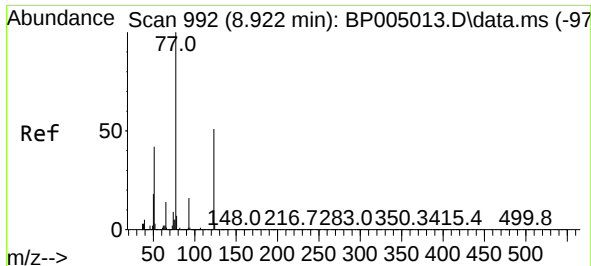
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#23
Nitrobenzene-d5
Concen: 7.99 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

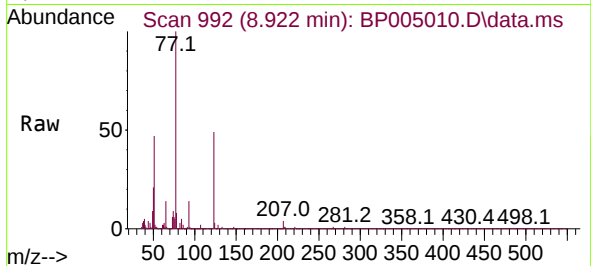
Tgt Ion: 82 Resp: 24433
Ion Ratio Lower Upper
82 100
128 43.5 45.6 68.4#
54 40.4 30.1 45.1





#24
Nitrobenzene
Concen: 4.12 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

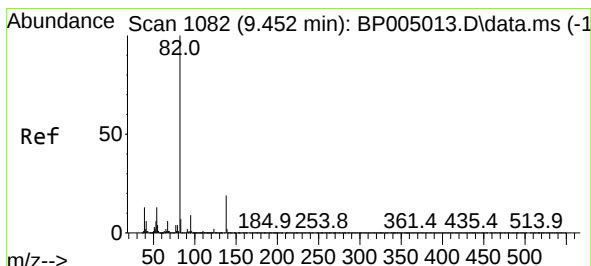
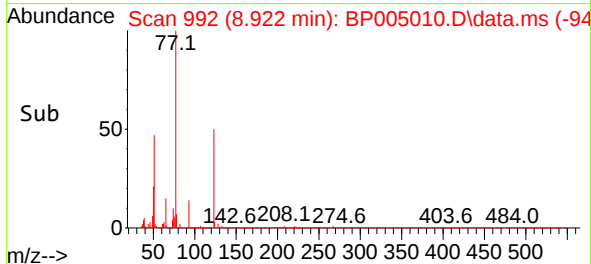
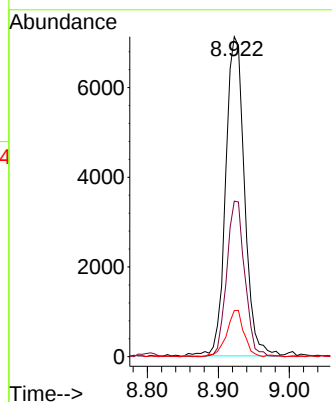
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
77	100		
123	48.6	48.6	72.8
65	14.4	10.0	15.0

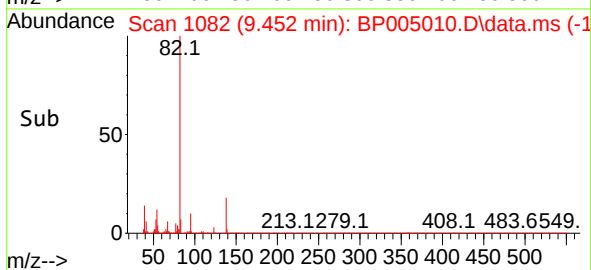
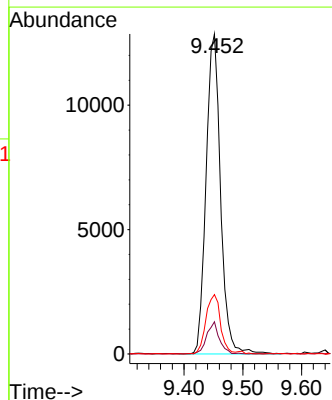
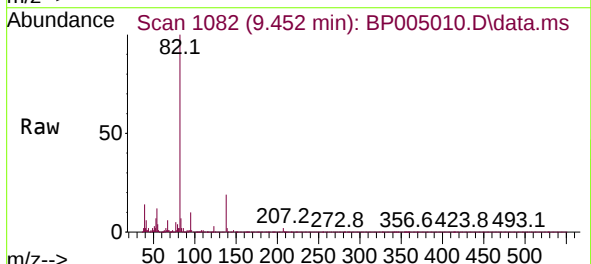
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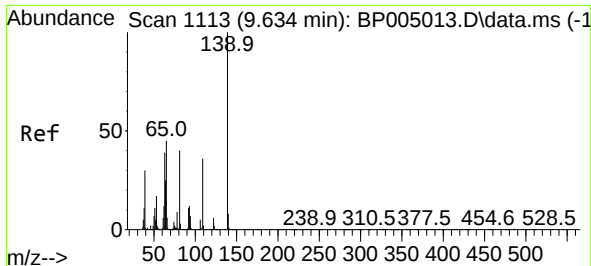
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#25
Isophorone
Concen: 3.98 ng
RT: 9.452 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
82	100		
95	10.1	6.4	9.6#
138	18.5	18.7	28.1#





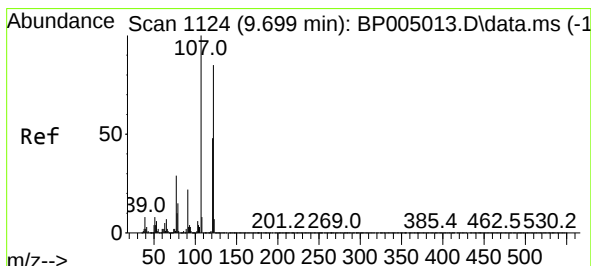
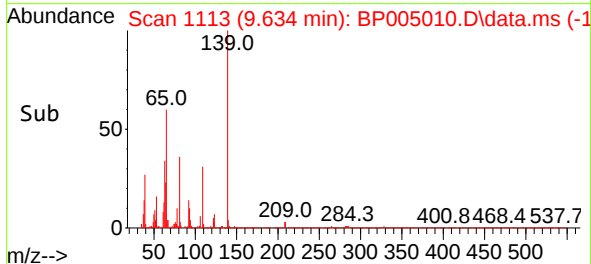
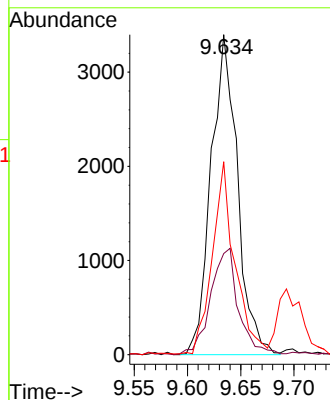
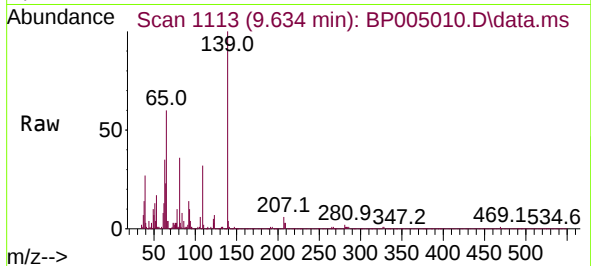
#26
2-Nitrophenol
Concen: 4.25 ng
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion	Ratio	Lower	Upper
139	100		
109	31.6	22.1	33.1
65	60.3	26.5	39.7

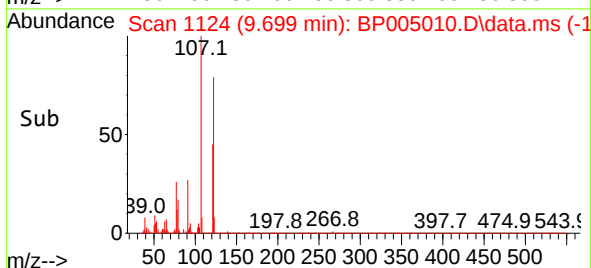
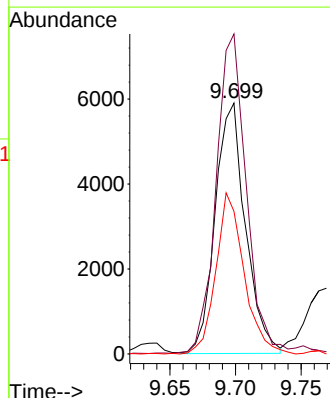
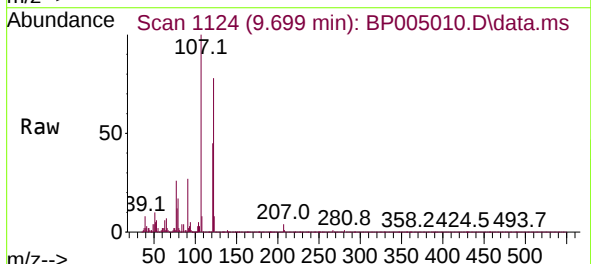
Manual Integrations
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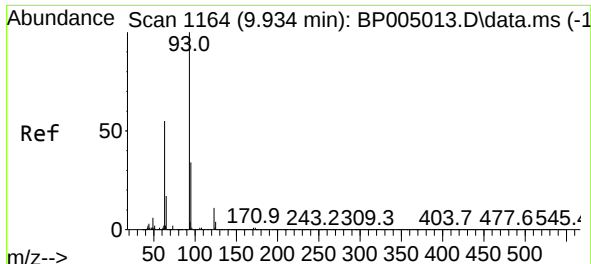
mohammad
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#27
2,4-Dimethylphenol
Concen: 4.40 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

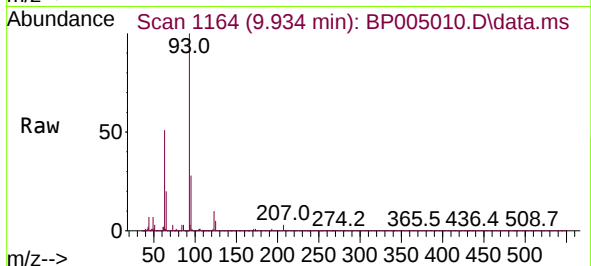
Tgt Ion	Ratio	Lower	Upper
122	100		
107	127.6	87.3	130.9
121	56.9	47.3	70.9





#28
bis(2-Chloroethoxy)methane
Concen: 4.58 ng
RT: 9.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

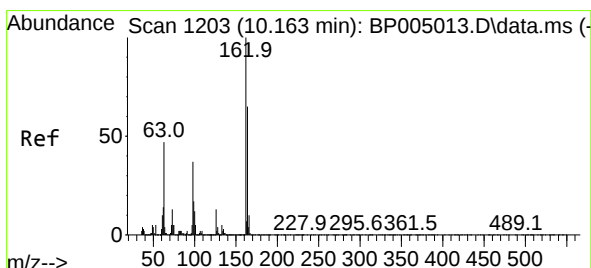
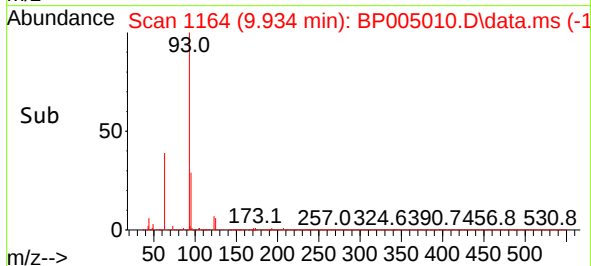
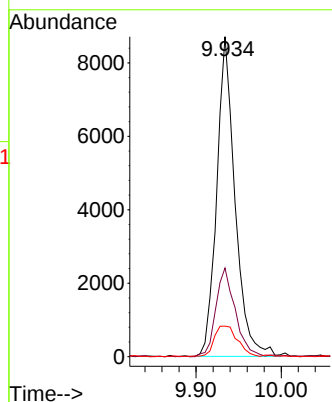
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
93	100		
95	27.7	26.7	40.1
123	9.5	10.5	15.7#

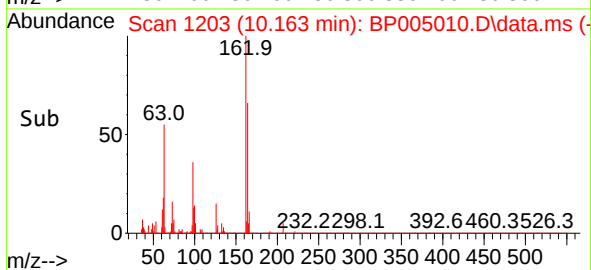
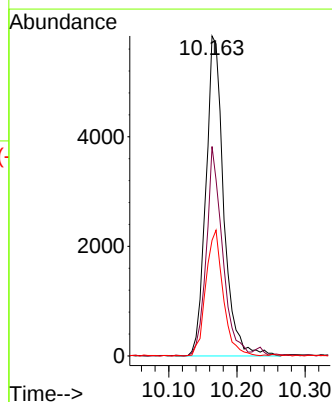
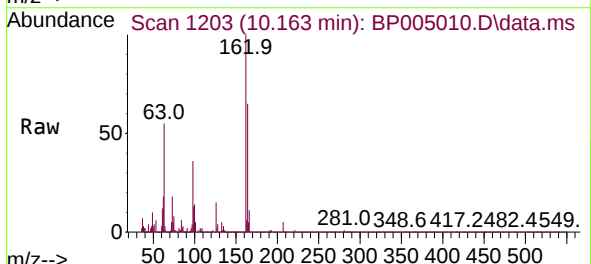
Manual Integrations
APPROVED

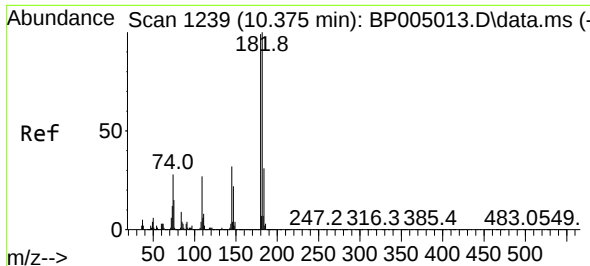
mohammad
3/23/2021 11:22:16 AM



#29
2,4-Dichlorophenol
Concen: 4.35 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

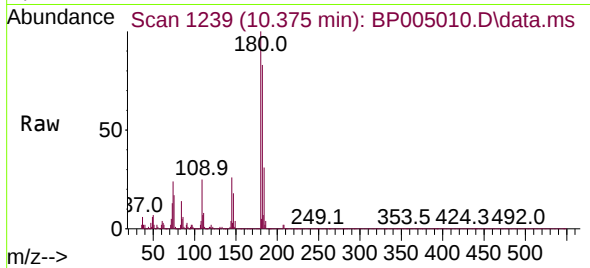
Tgt Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.8	85.8
98	36.1	10.2	50.2





#30
1,2,4-Trichlorobenzene
Concen: 4.53 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

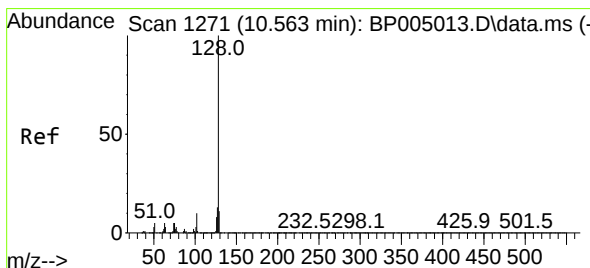
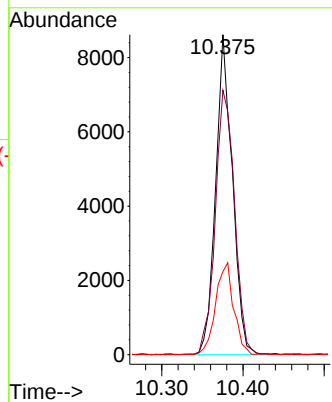
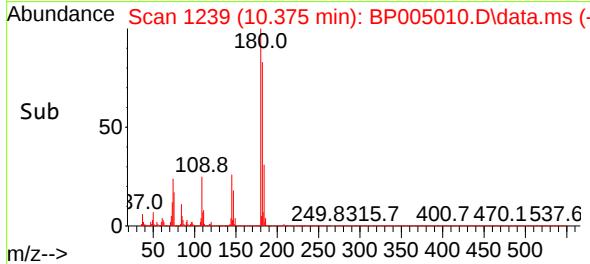
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



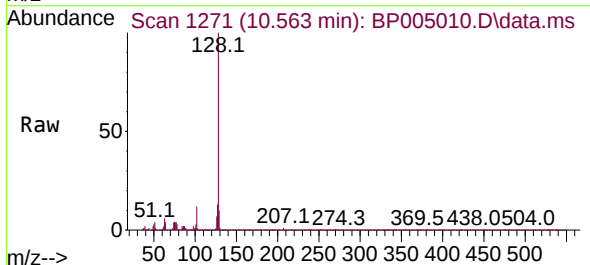
Tgt Ion:180 Resp: 12365
Ion Ratio Lower Upper
180 100
182 82.7 76.2 114.2
145 26.0 23.8 35.8

Manual Integrations
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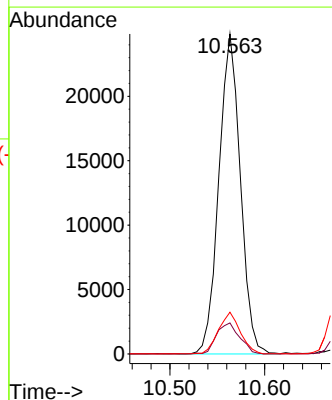
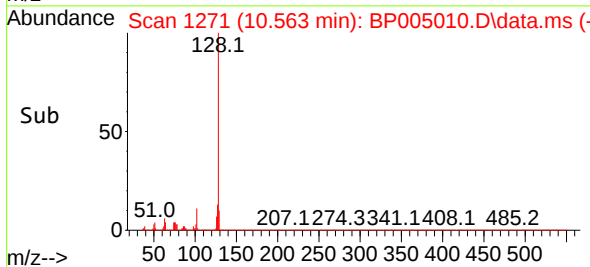
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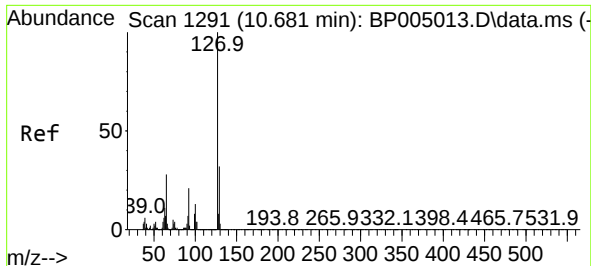


#31
Naphthalene
Concen: 4.83 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



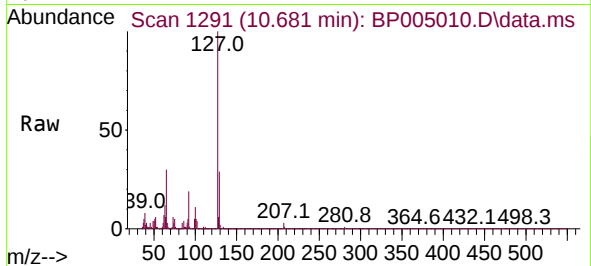
Tgt Ion:128 Resp: 39243
Ion Ratio Lower Upper
128 100
129 9.7 8.8 13.2
127 13.0 10.6 15.8





#33
4-Chloroaniline
Concen: 4.46 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

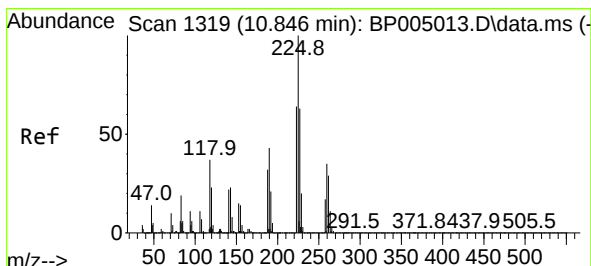
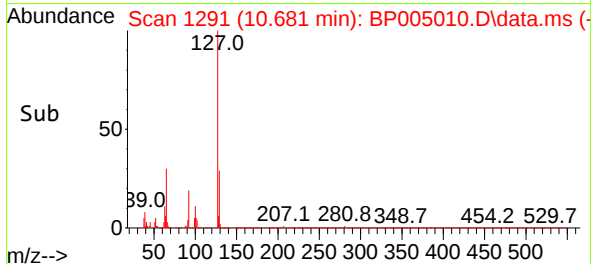
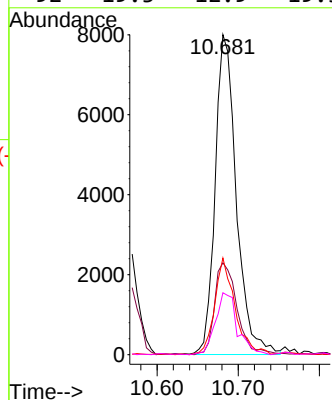
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
127	100		
129	28.7	25.7	38.5
65	30.2	17.3	25.9#
92	19.3	12.9	19.3#

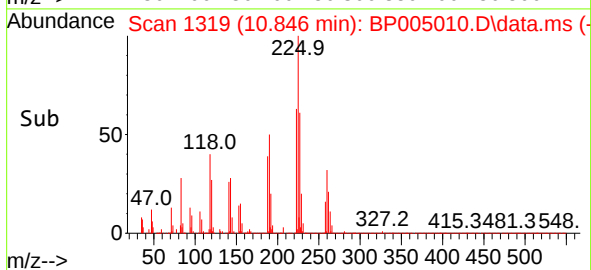
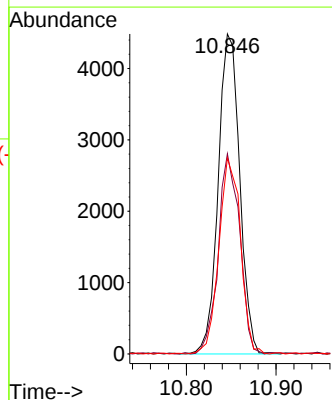
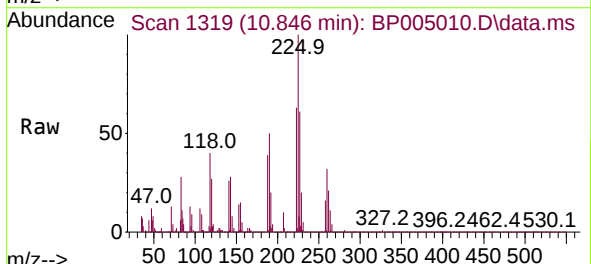
Manual Integrations
APPROVED

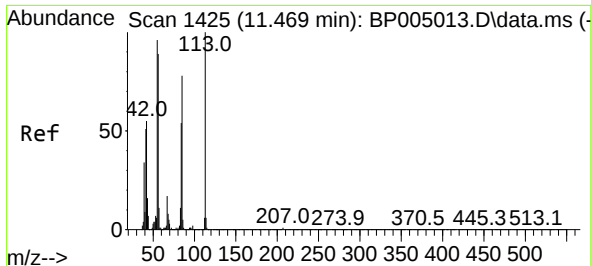
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#34
Hexachlorobutadiene
Concen: 4.13 ng
RT: 10.846 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.1	75.1
227	61.2	51.4	77.2





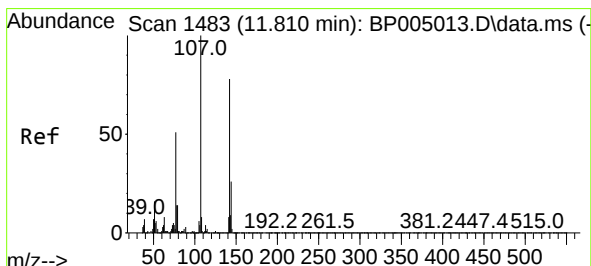
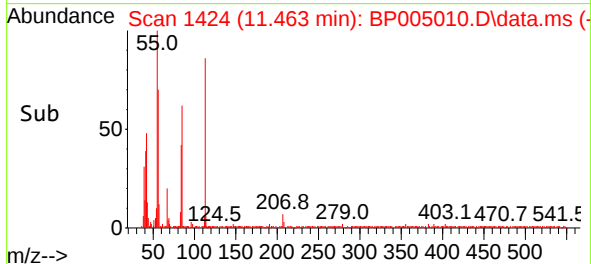
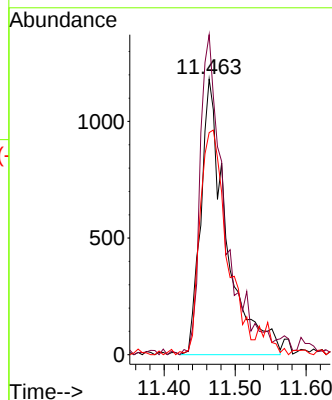
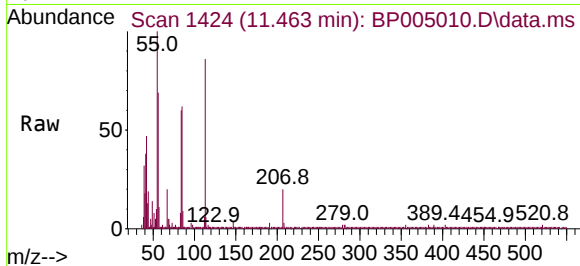
#35
Caprolactam
Concen: 3.85 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:113 Resp: 2974
Ion Ratio Lower Upper
113 100
55 116.1 77.3 117.3
56 80.5 55.9 95.9

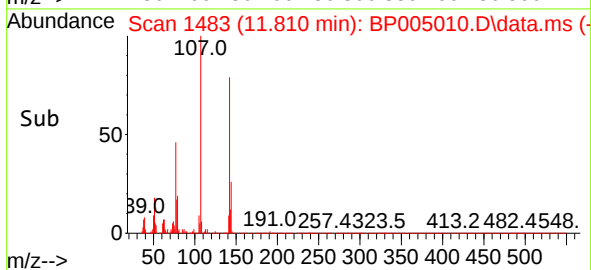
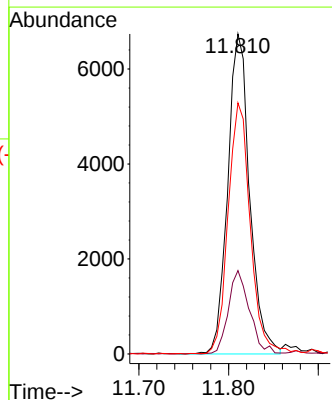
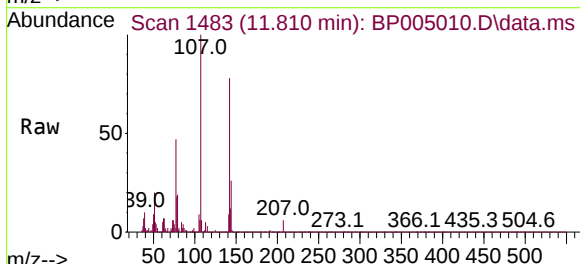
Manual Integrations
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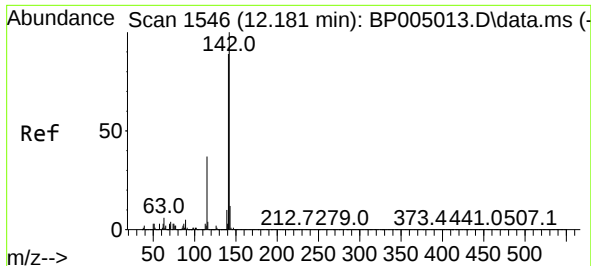
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#36
4-Chloro-3-methylphenol
Concen: 3.95 ng
RT: 11.810 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:107 Resp: 11445
Ion Ratio Lower Upper
107 100
144 26.1 22.7 34.1
142 78.4 70.7 106.1





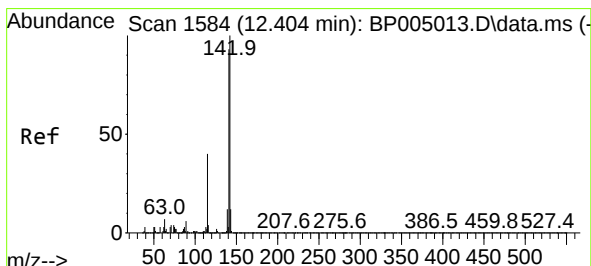
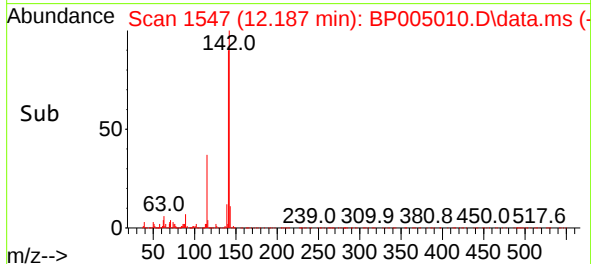
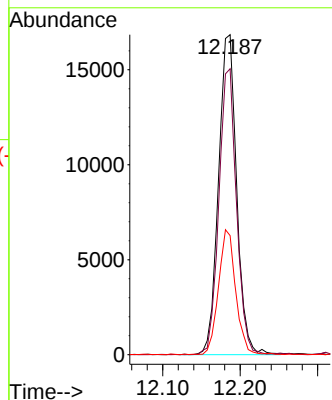
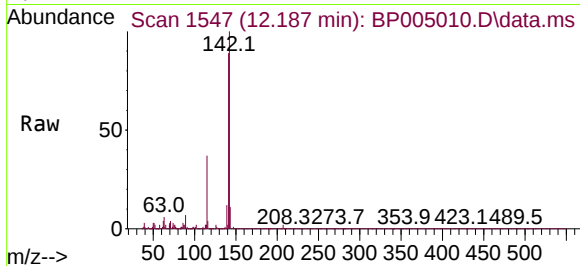
#37
2-Methylnaphthalene
Concen: 4.64 ng
RT: 12.187 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	142	Resp:	27414
Ion Ratio	Lower	Upper	
142	100		
141	89.4	71.4	107.2
115	37.2	25.8	38.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

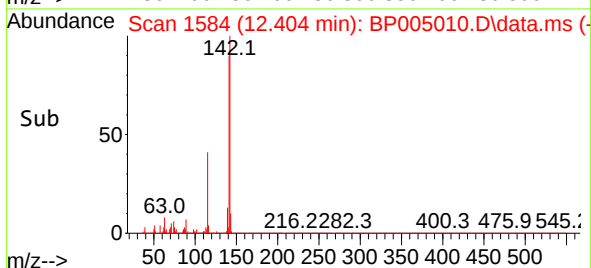
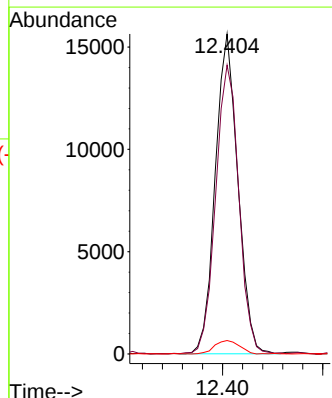
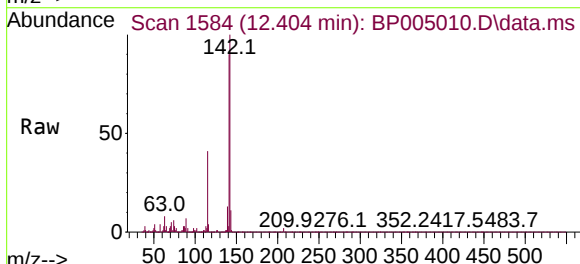
Manual Integrations
APPROVED

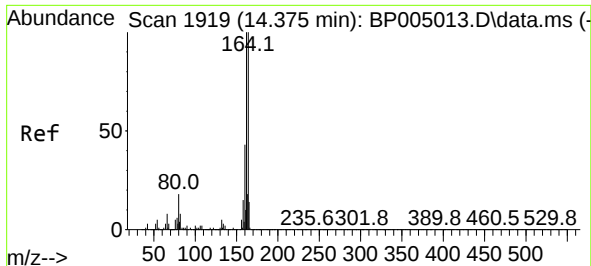
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#38
1-Methylnaphthalene
Concen: 4.38 ng
RT: 12.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

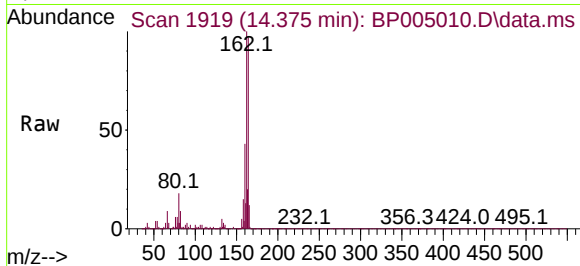
Tgt Ion:	142	Resp:	24438
Ion Ratio	Lower	Upper	
142	100		
141	90.2	74.4	111.6
116	4.2	2.9	4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

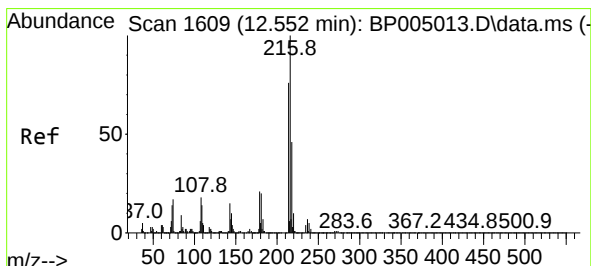
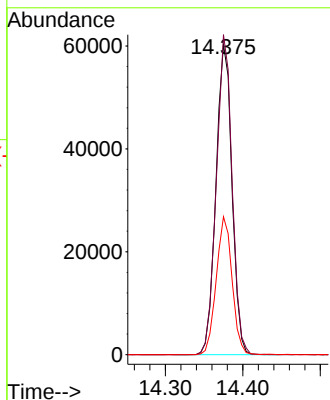
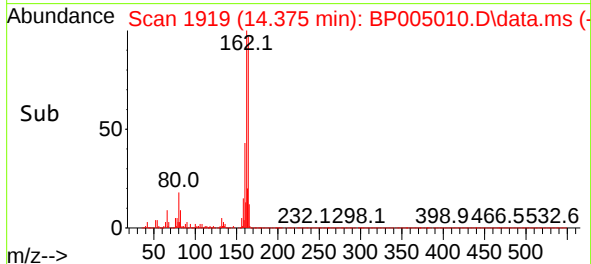
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



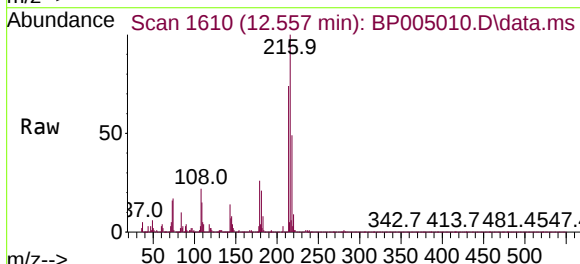
Tgt Ion:164 Resp: 86318
Ion Ratio Lower Upper
164 100
162 103.2 79.4 119.2
160 44.5 36.1 54.1

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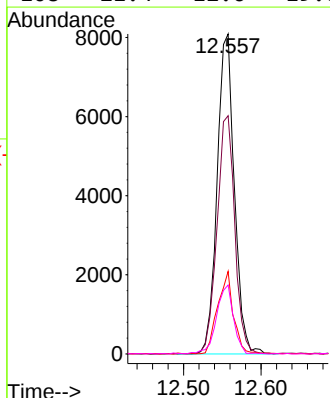
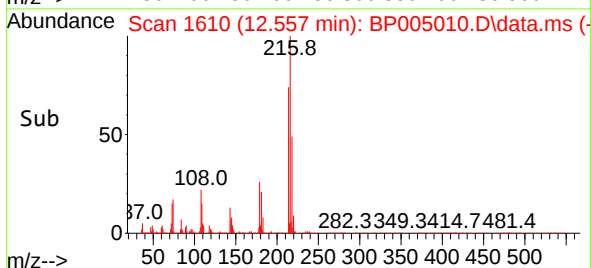
mohammad
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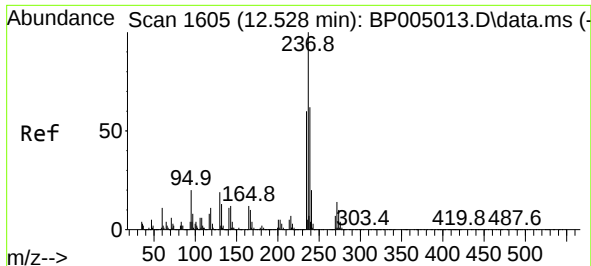


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.54 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



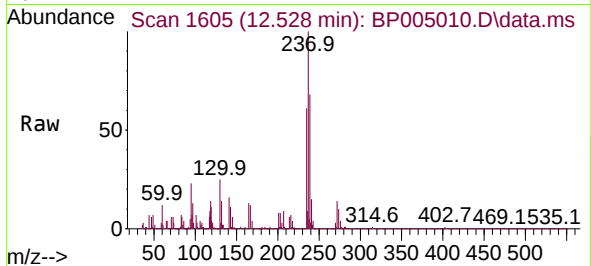
Tgt Ion:216 Resp: 12494
Ion Ratio Lower Upper
216 100
214 76.7 63.0 94.6
179 23.7 16.9 25.3
108 21.4 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 3.64 ng
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

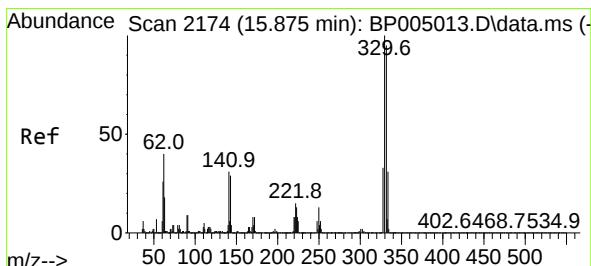
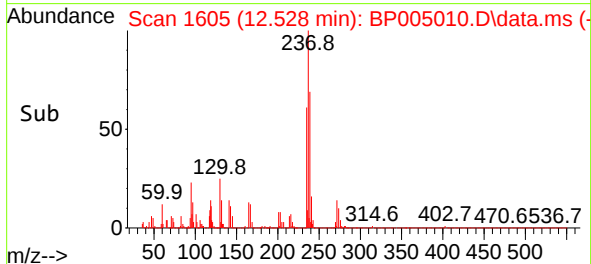
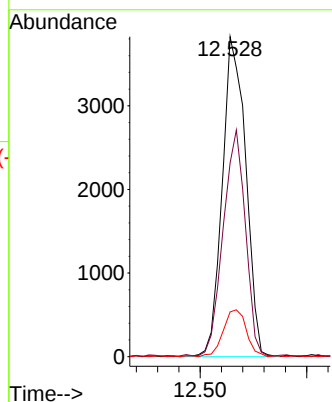
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
237	100		
235	60.5	43.2	83.2
272	14.0	0.0	33.3

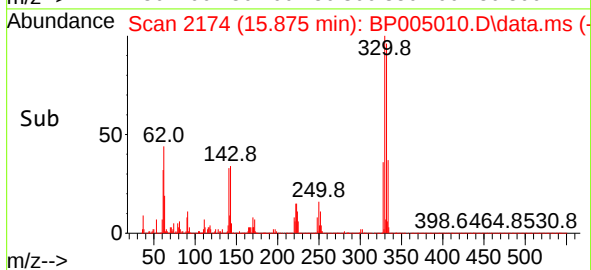
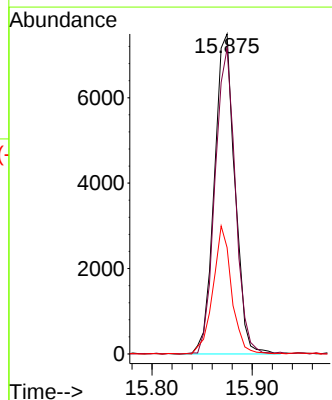
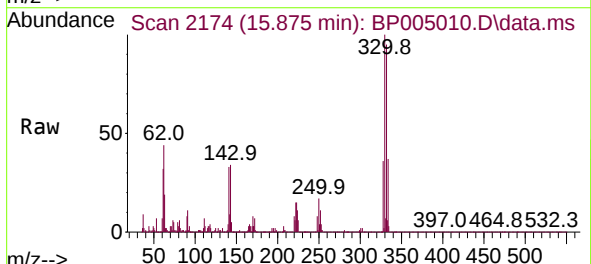
Manual Integrations
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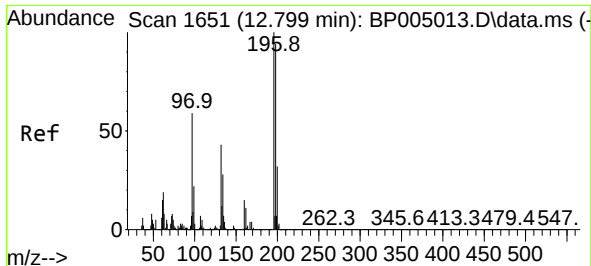
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#42
2,4,6-Tribromophenol
Concen: 9.53 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.2	77.1	115.7
141	36.2	23.4	35.2





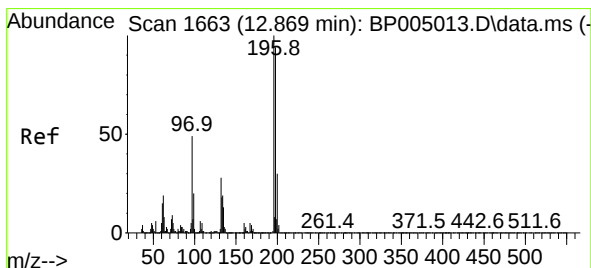
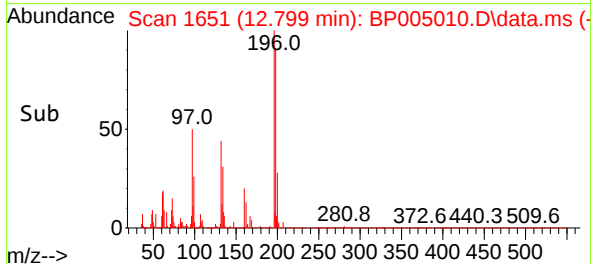
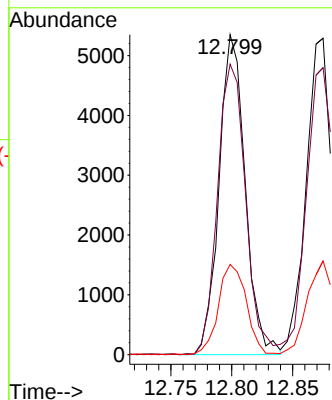
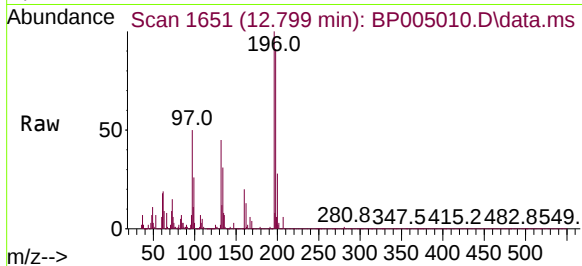
#43
2,4,6-Trichlorophenol
Concen: 4.13 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:196 Resp: 7989
Ion Ratio Lower Upper
196 100
198 90.8 77.0 115.6
200 28.2 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

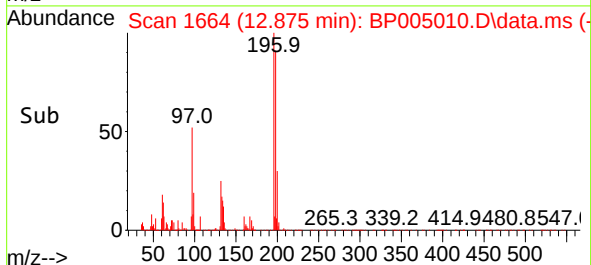
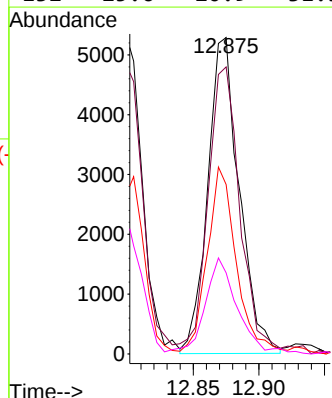
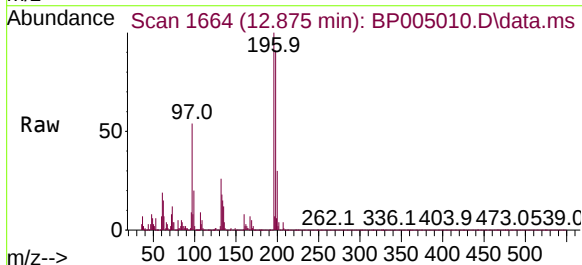
Manual Integrations
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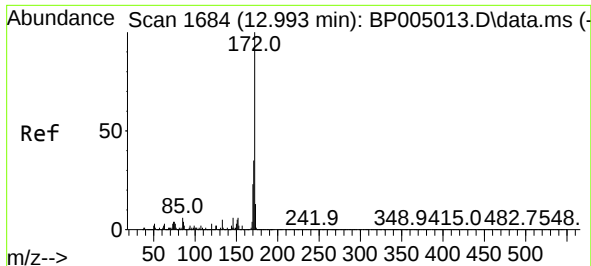
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 4.23 ng
RT: 12.875 min Scan# 1664
Delta R.T. 0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

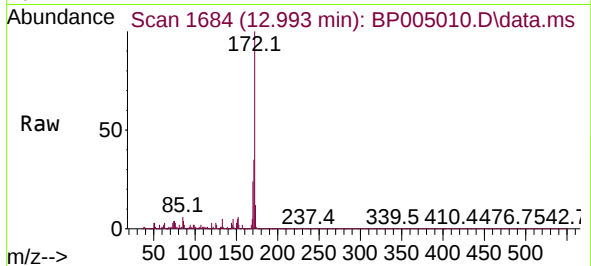
Tgt Ion:196 Resp: 8841
Ion Ratio Lower Upper
196 100
198 90.7 77.3 115.9
97 53.6 31.0 46.4#
132 25.6 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 9.26 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

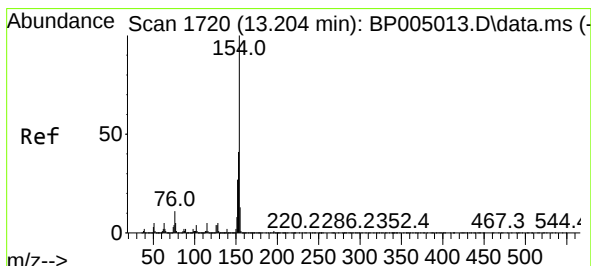
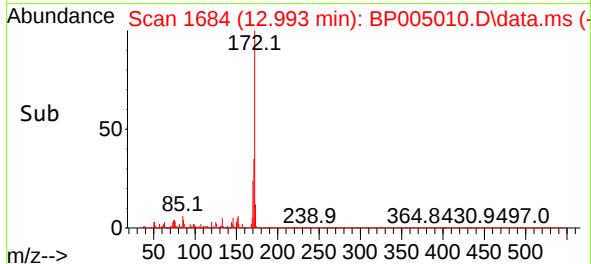
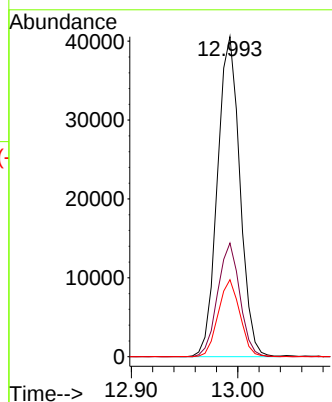
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:172 Resp: 59421
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 24.1 19.2 28.8

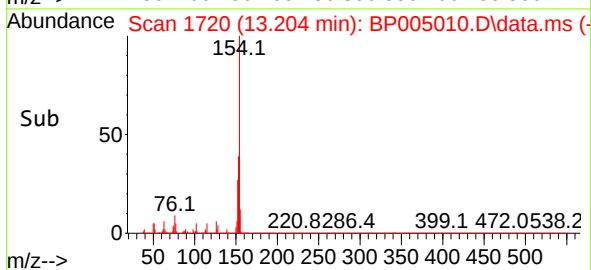
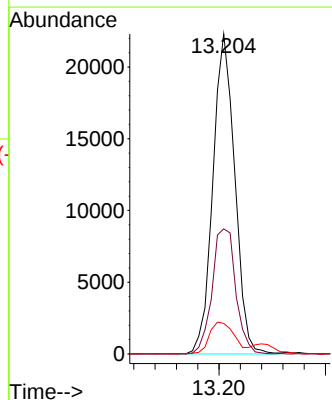
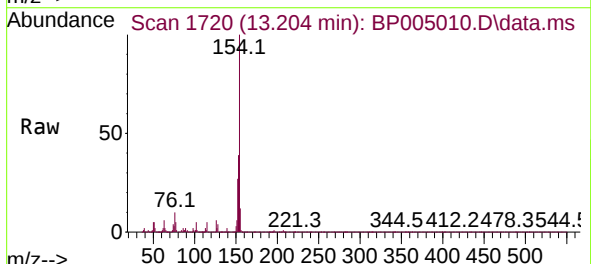
Manual Integrations
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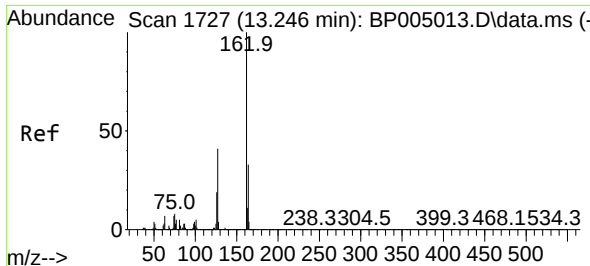
mohammad
3/23/2021 11:22:16 AM



#46
1,1'-Biphenyl
Concen: 4.75 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

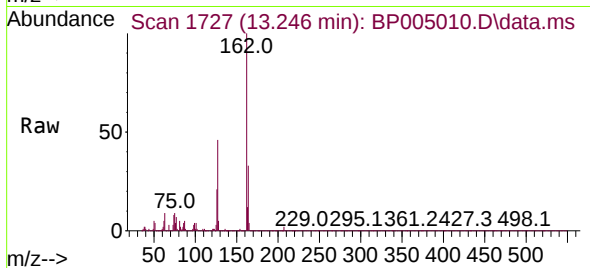
Tgt Ion:154 Resp: 31771
Ion Ratio Lower Upper
154 100
153 39.1 20.4 60.4
76 9.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 4.73 ng
RT: 13.246 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

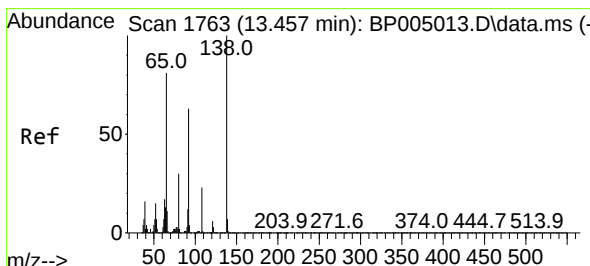
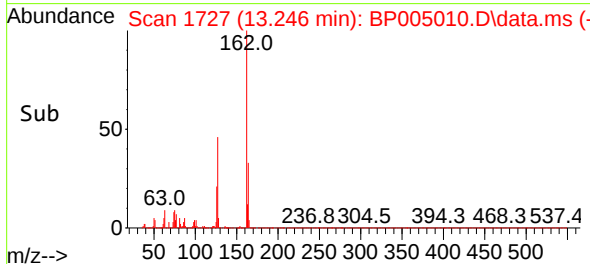
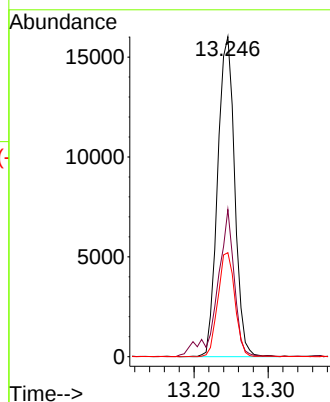
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:162 Resp: 25587
Ion Ratio Lower Upper
162 100
127 46.0 29.9 44.9#
164 32.5 26.1 39.1

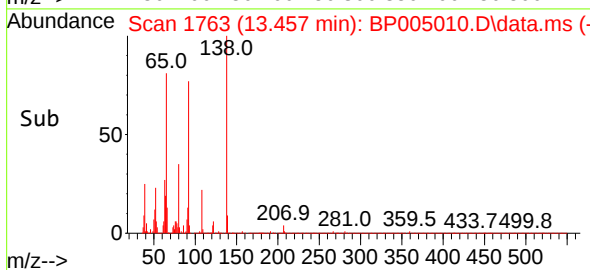
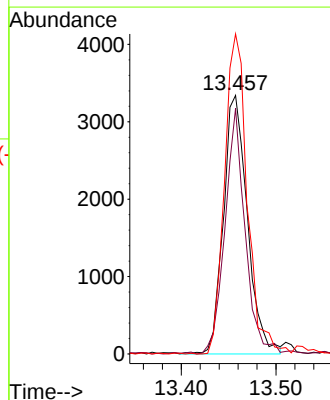
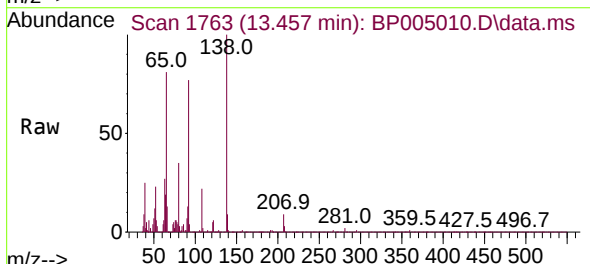
Manual Integrations
APPROVED

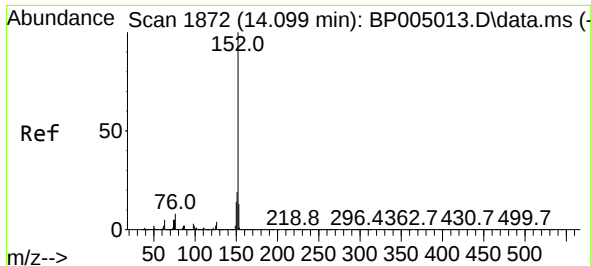
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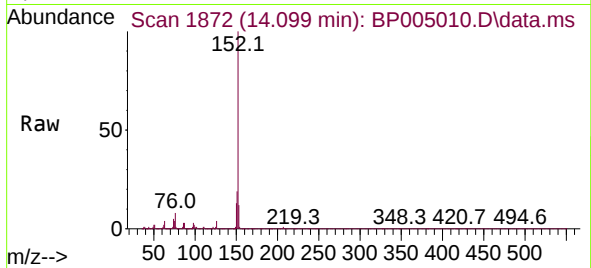
#48
2-Nitroaniline
Concen: 3.58 ng
RT: 13.457 min Scan# 1763
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion: 65 Resp: 5872
Ion Ratio Lower Upper
65 100
92 94.9 70.6 106.0
138 123.7 133.6 200.4#

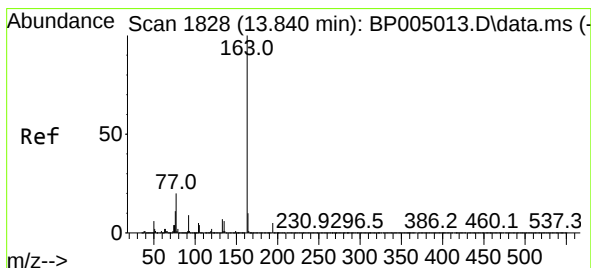
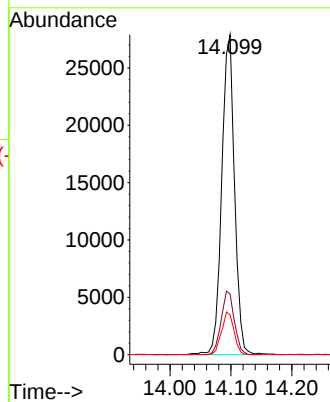
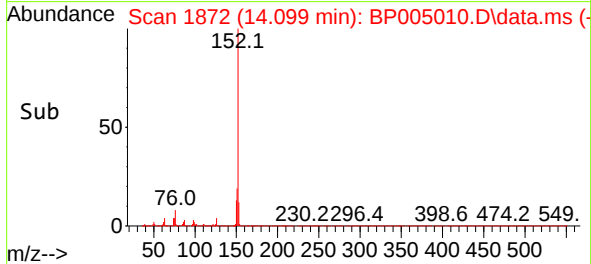




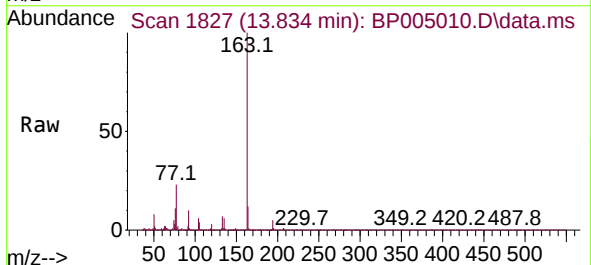
#49
Acenaphthylene
Concen: 4.72 ng
RT: 14.099 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



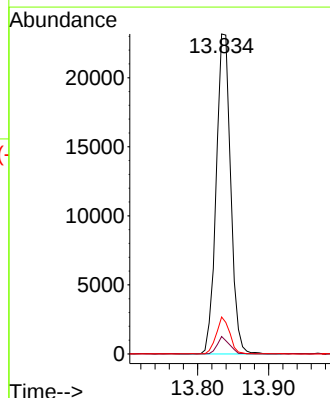
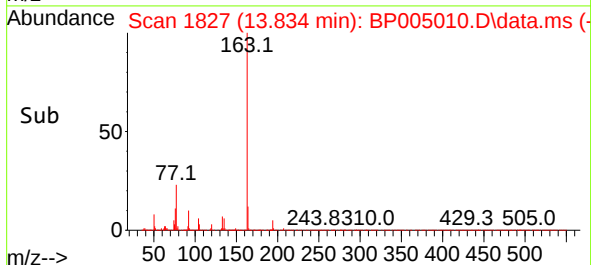
Tgt Ion:	152	Resp:	40561
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.9	23.9
153	12.5	10.5	15.7



#50
Dimethylphthalate
Concen: 4.79 ng
RT: 13.834 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



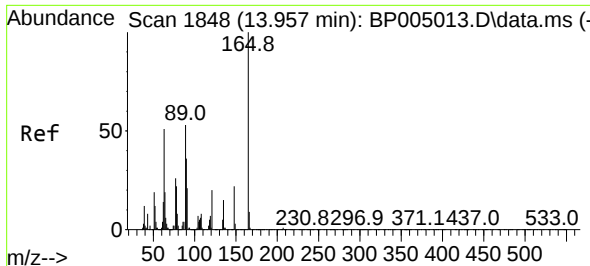
Tgt Ion:	163	Resp:	32648
Ion Ratio	Lower	Upper	
163	100		
194	5.5	3.3	4.9#
164	11.6	8.2	12.2



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

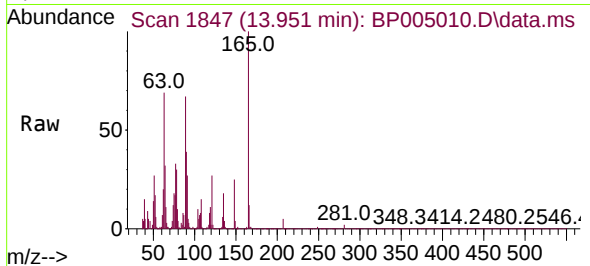
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#51
2,6-Dinitrotoluene
Concen: 4.19 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

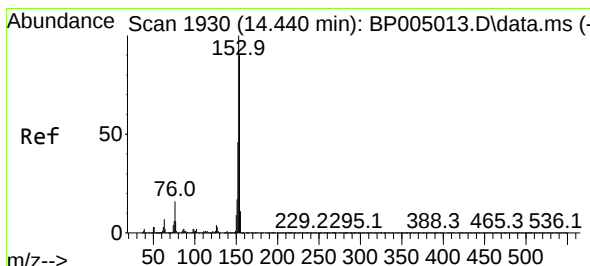
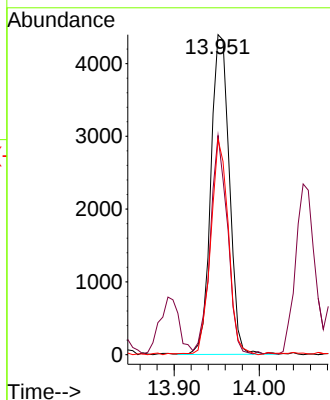
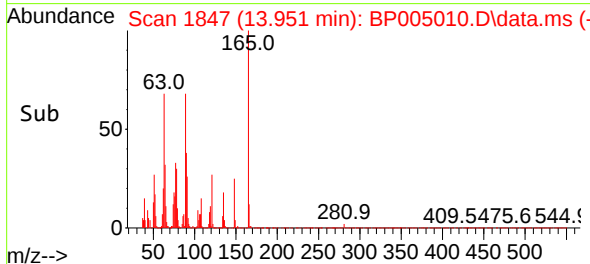
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



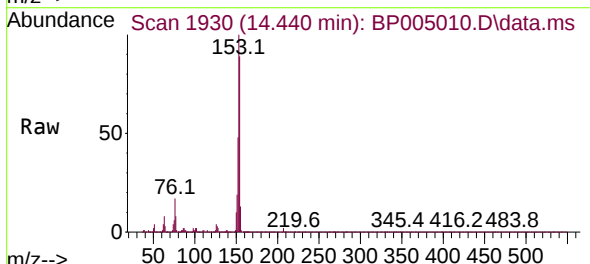
Tgt Ion:165 Resp: 6615
Ion Ratio Lower Upper
165 100
63 68.5 27.8 41.6#
89 67.3 34.6 52.0#

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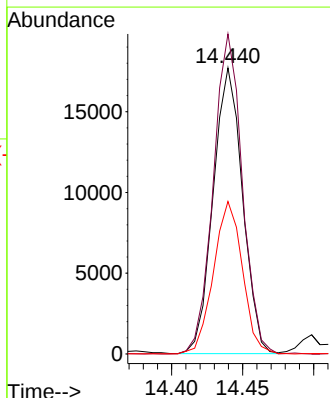
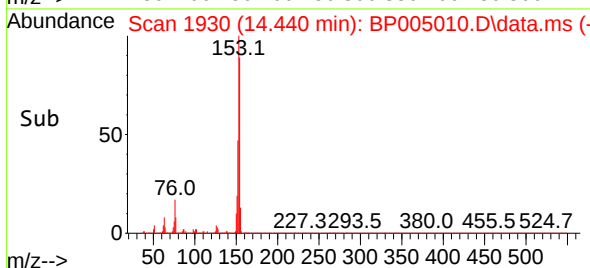
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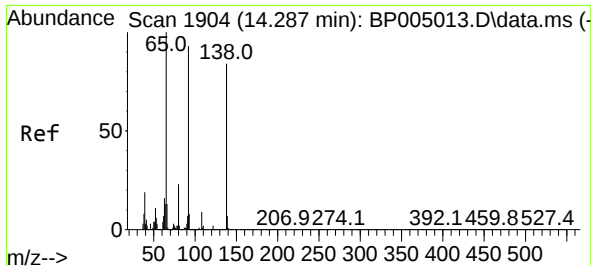


#52
Acenaphthene
Concen: 4.85 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



Tgt Ion:154 Resp: 25397
Ion Ratio Lower Upper
154 100
153 111.9 91.0 136.6
152 53.3 43.0 64.6





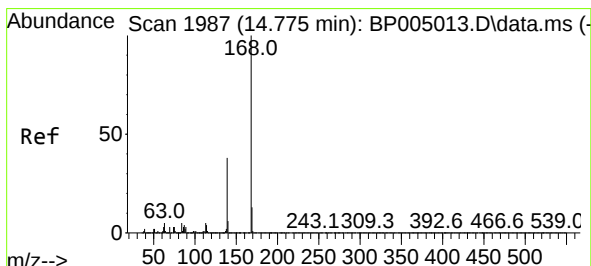
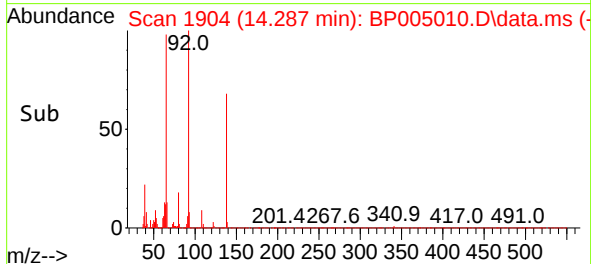
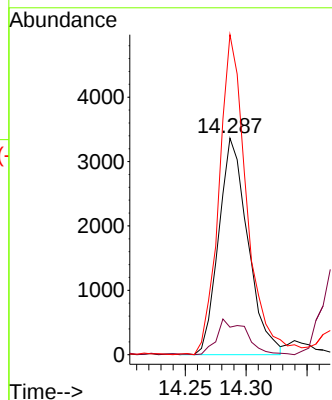
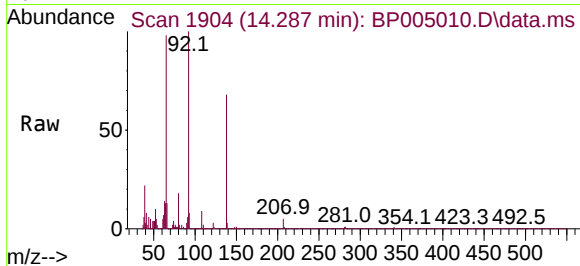
#53
3-Nitroaniline
Concen: 3.65 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:138 Resp: 5619
Ion Ratio Lower Upper
138 100
108 13.0 7.5 11.3#
92 147.8 75.0 112.6#

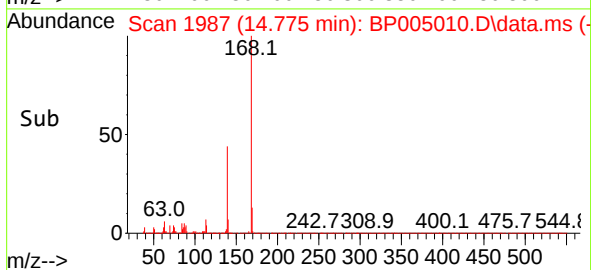
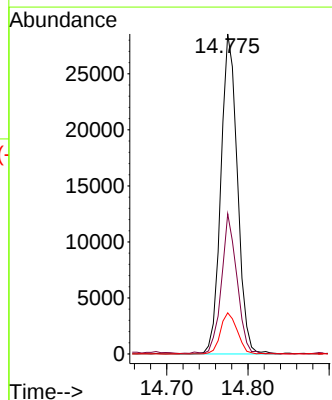
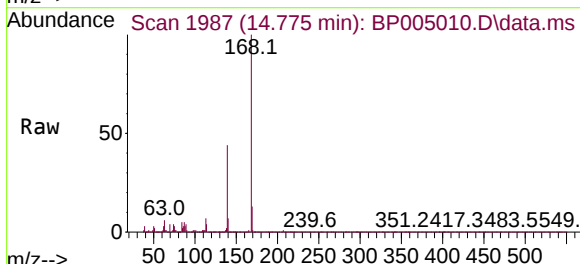
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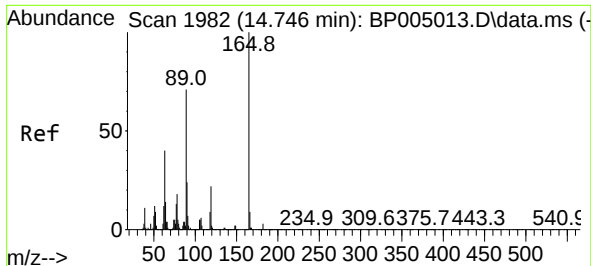
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#55
Dibenzofuran
Concen: 4.70 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

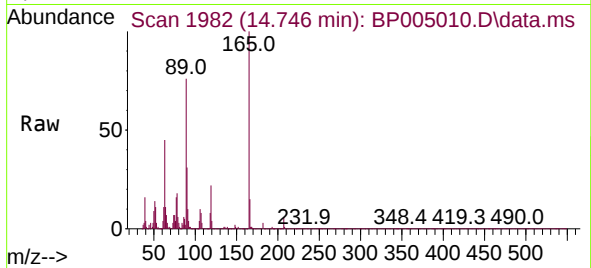
Tgt Ion:168 Resp: 40498
Ion Ratio Lower Upper
168 100
139 43.8 29.1 43.7#
169 12.9 10.4 15.6





#57
2,4-Dinitrotoluene
Concen: 4.05 ng
RT: 14.746 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

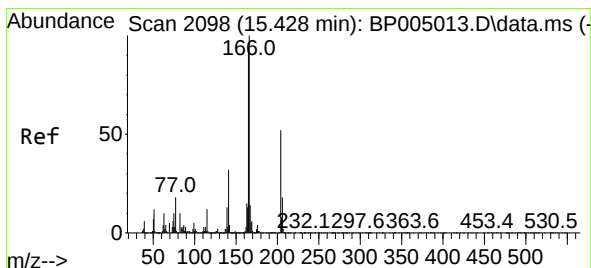
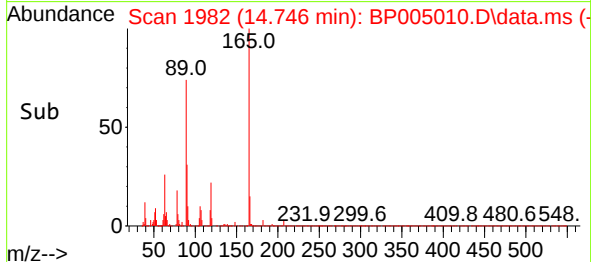
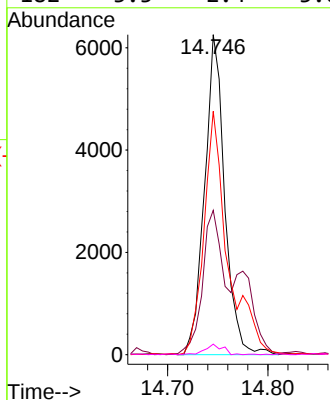
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
165	100		
63	45.1	20.6	31.0#
89	76.1	42.6	63.8#
182	3.3	2.4	3.6

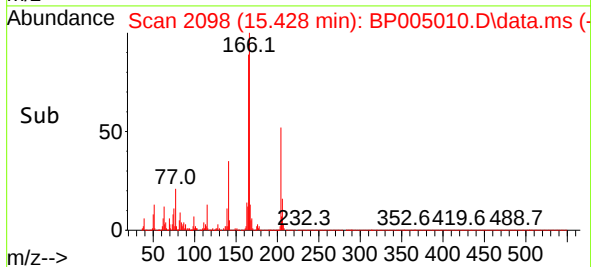
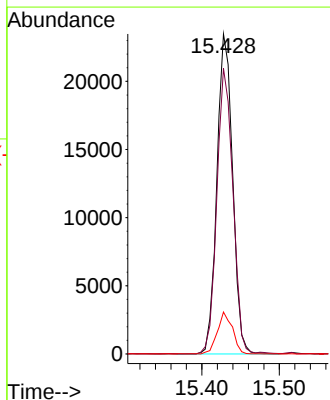
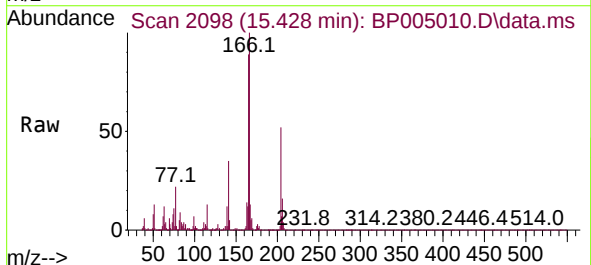
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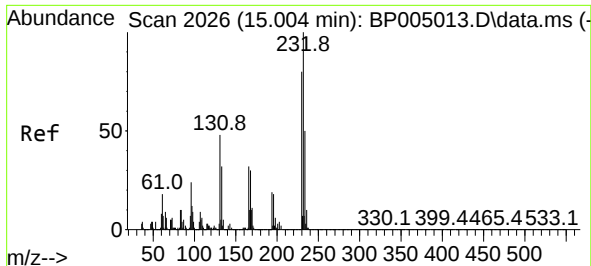
mohammad
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#58
Fluorene
Concen: 4.70 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

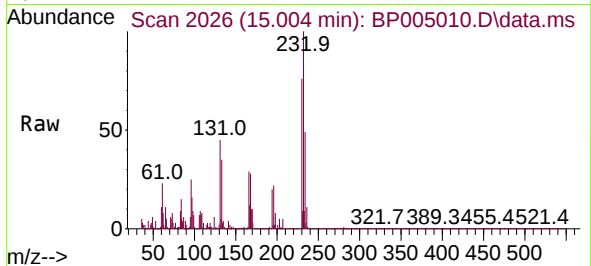
Tgt Ion	Ratio	Lower	Upper
166	100		
165	89.2	77.8	116.8
167	13.1	11.0	16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 3.82 ng
RT: 15.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

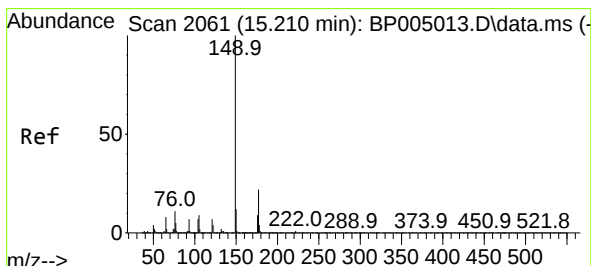
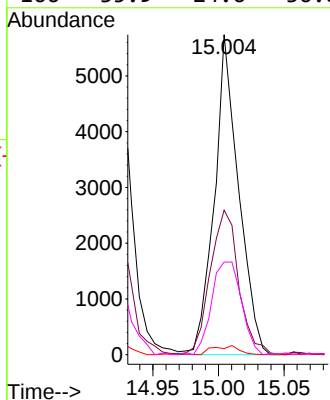
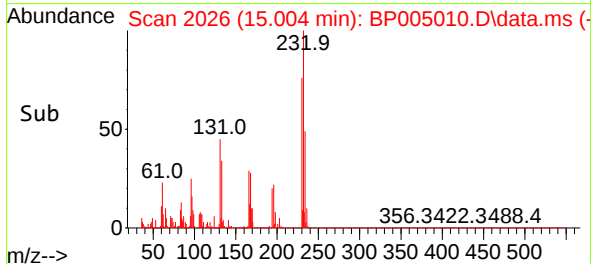
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



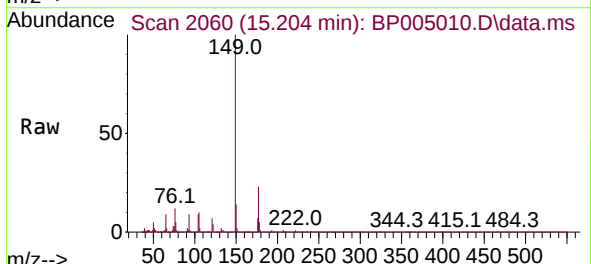
Tgt Ion:232 Resp: 7362
Ion Ratio Lower Upper
232 100
131 52.6 34.1 51.1#
130 3.0 1.8 2.8#
166 35.9 24.6 36.8

Manual Integrations
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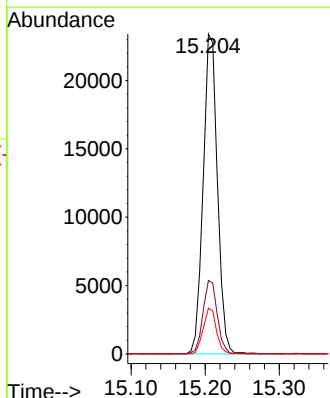
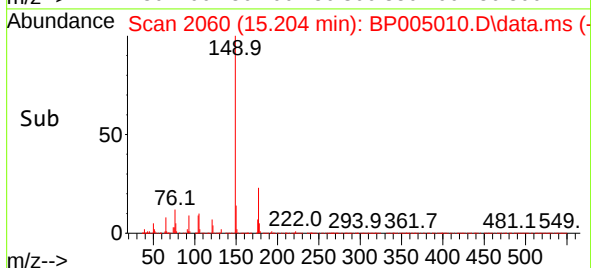
mohammad
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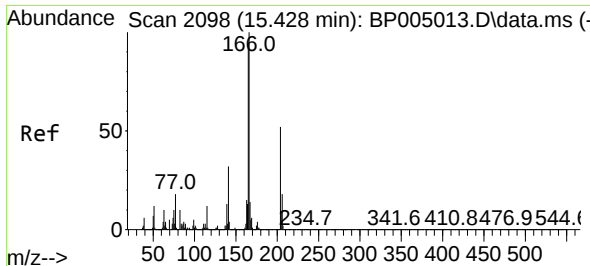


#60
Diethylphthalate
Concen: 4.45 ng
RT: 15.204 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



Tgt Ion:149 Resp: 31346
Ion Ratio Lower Upper
149 100
177 22.9 18.0 27.0
150 14.3 10.0 15.0





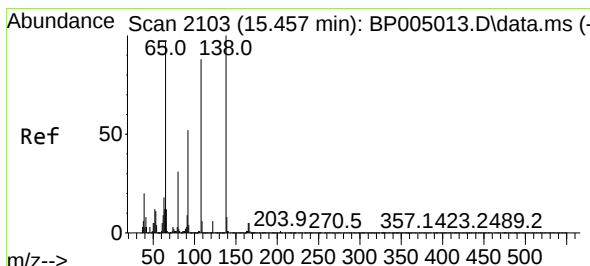
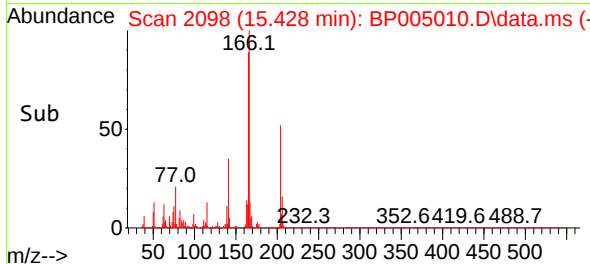
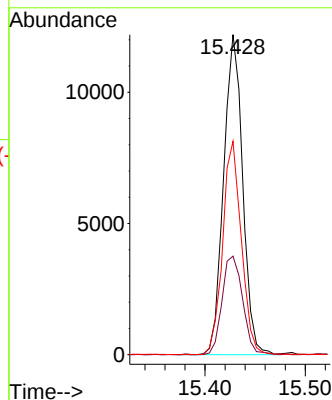
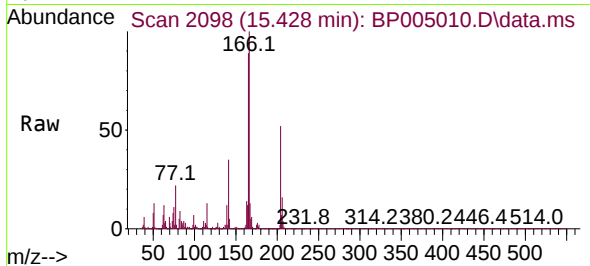
#61
4-Chlorophenyl-phenylether
Concen: 4.43 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:	204	Resp:	16076
Ion Ratio	Lower	Upper	
204	100		
206	30.8	25.9	38.9
141	66.7	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

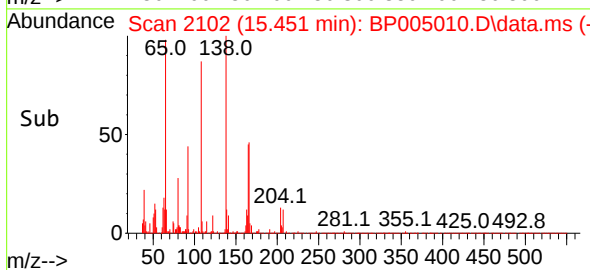
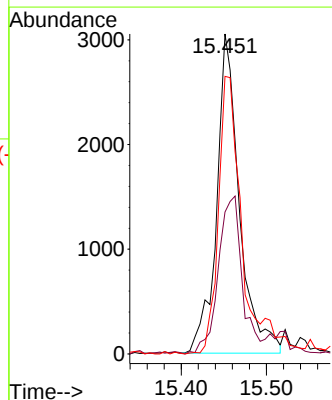
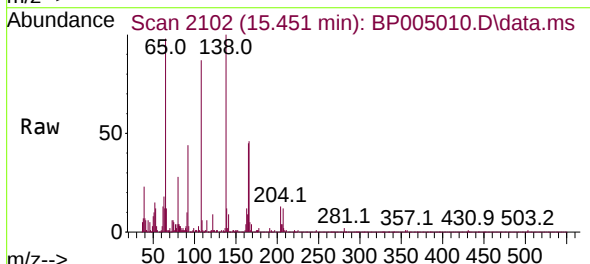
Manual Integrations
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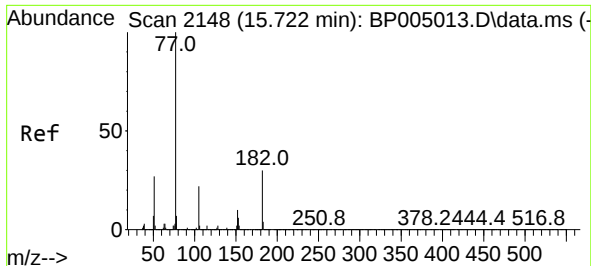
mohammad
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#62
4-Nitroaniline
Concen: 3.48 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

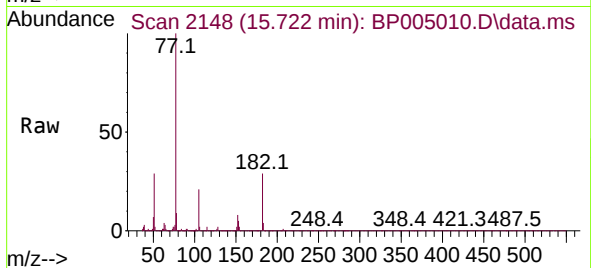
Tgt Ion:	138	Resp:	5666
Ion Ratio	Lower	Upper	
138	100		
92	44.3	20.7	60.7
108	86.7	47.8	87.8





#63
Azobenzene
Concen: 4.04 ng
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

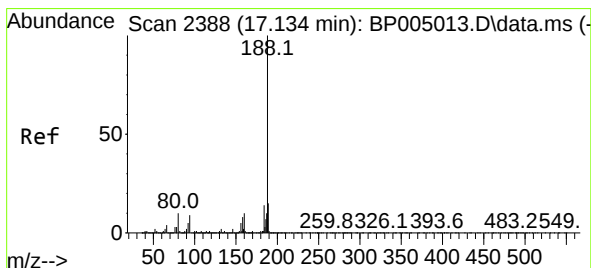
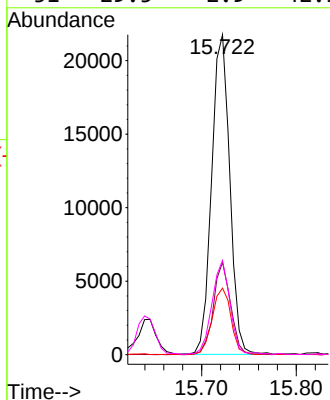
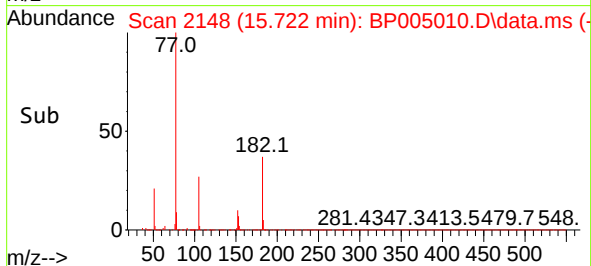
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



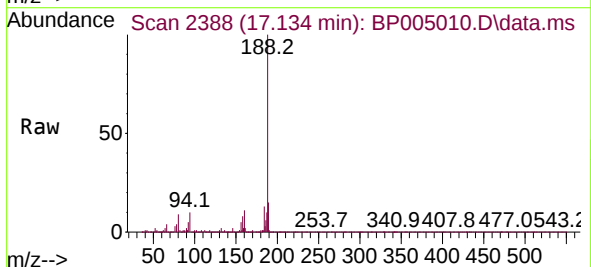
Tgt Ion:	77	Resp:	29042
Ion Ratio	Lower	Upper	
77	100		
182	28.9	16.9	56.9
105	20.8	5.6	45.6
51	29.5	2.9	42.9

Manual Integrations
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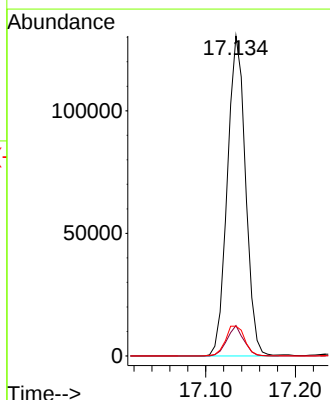
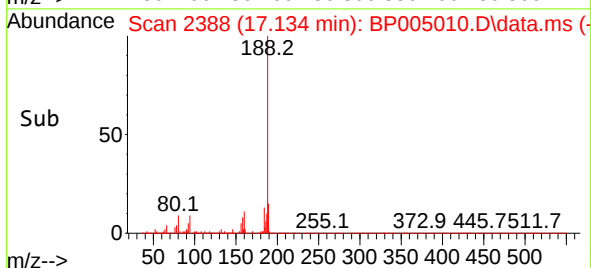
mohammad
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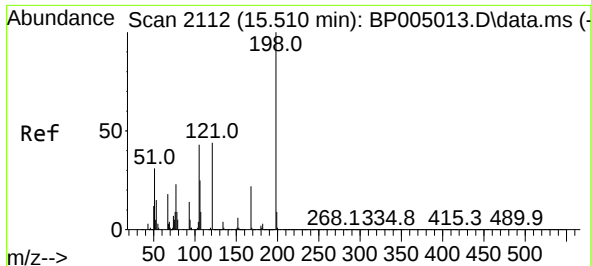


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



Tgt Ion:	188	Resp:	183684
Ion Ratio	Lower	Upper	
188	100		
94	9.5	6.2	9.2#
80	9.3	6.2	9.2#





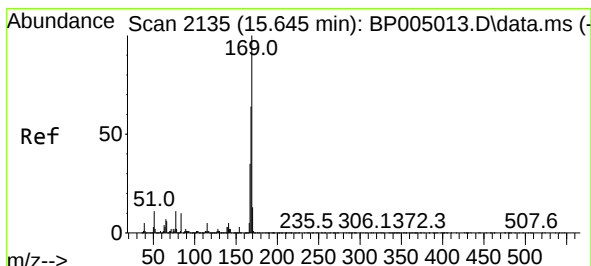
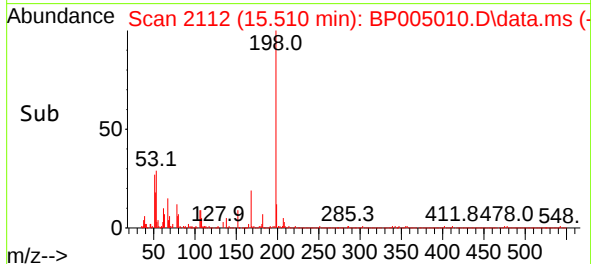
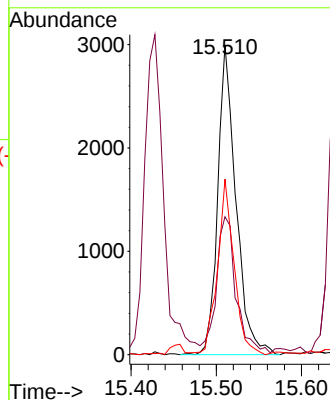
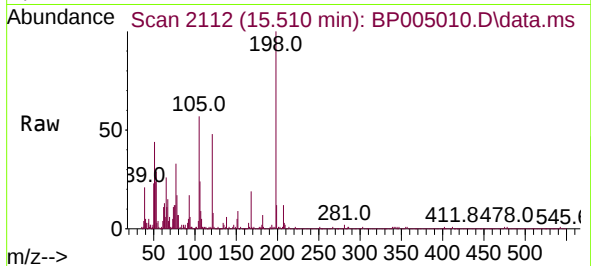
#65
4,6-Dinitro-2-methylphenol
Concen: 3.34 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
198	100		
51	44.5	6.4	46.4
105	56.6	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

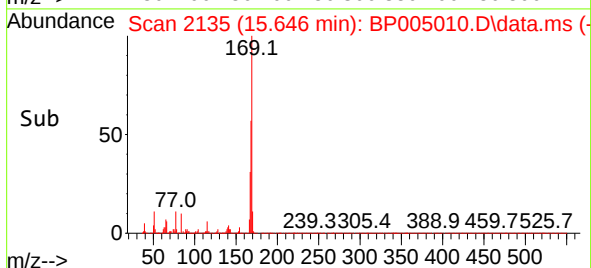
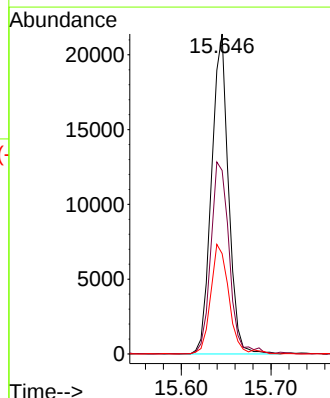
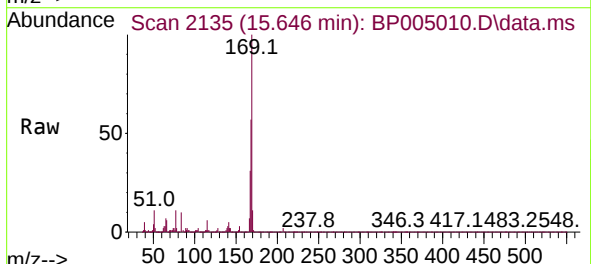
Manual Integrations
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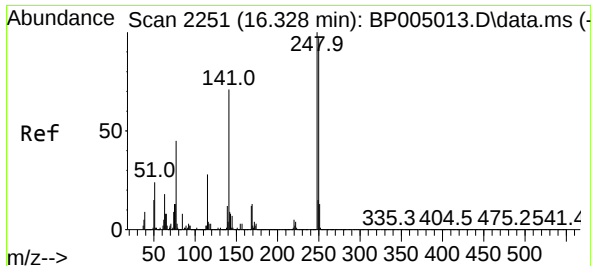
mohammad
3/23/2021 11:22:16 AM



#66
n-Nitrosodiphenylamine
Concen: 4.70 ng
RT: 15.646 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
169	100		
168	57.4	53.8	80.6
167	31.3	28.9	43.3





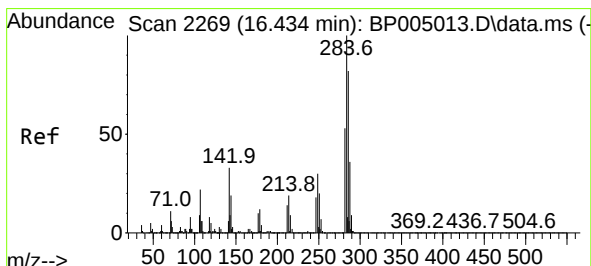
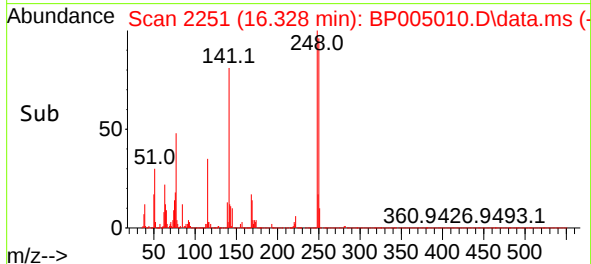
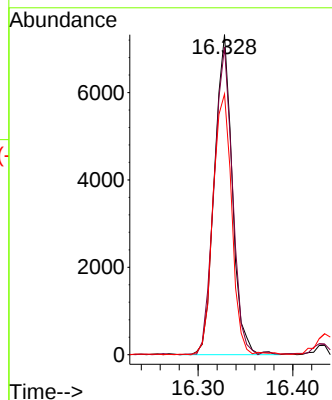
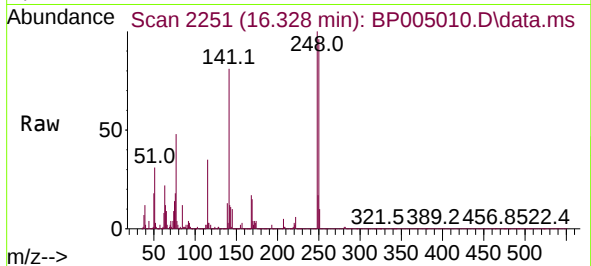
#67
4-Bromophenyl-phenylether
Concen: 4.50 ng
RT: 16.328 min Scan# 2251
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.7	115.1
141	81.5	53.0	79.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

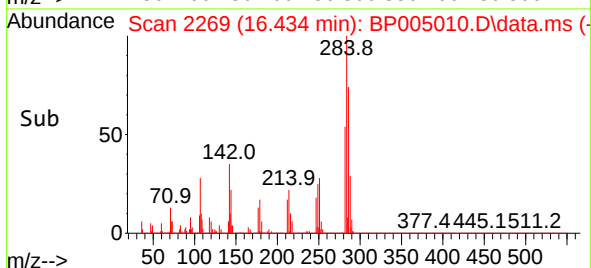
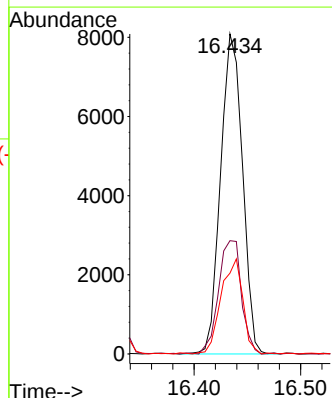
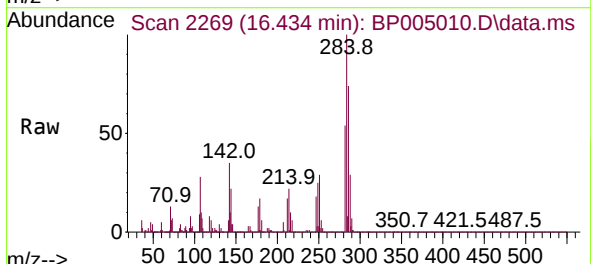
Manual Integrations
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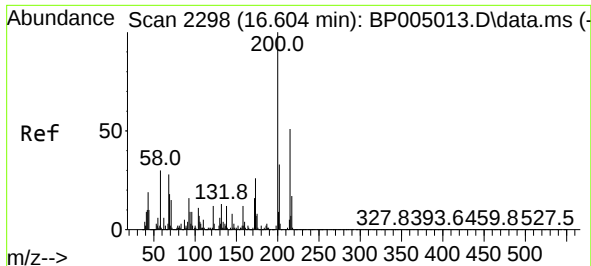
mohammad
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#68
Hexachlorobenzene
Concen: 4.93 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.4	24.2	36.4
249	25.2	23.8	35.8





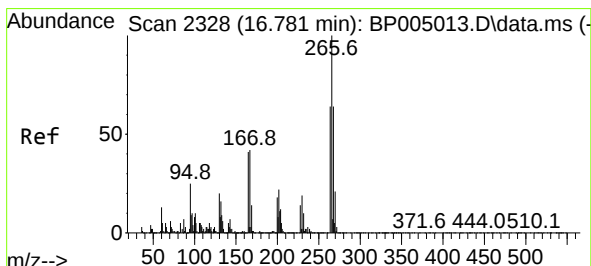
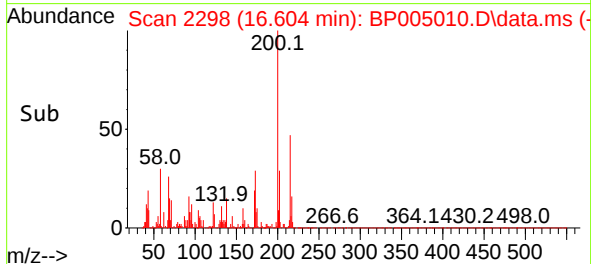
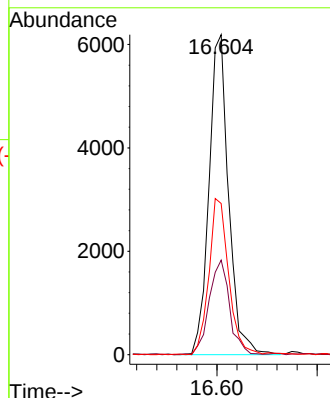
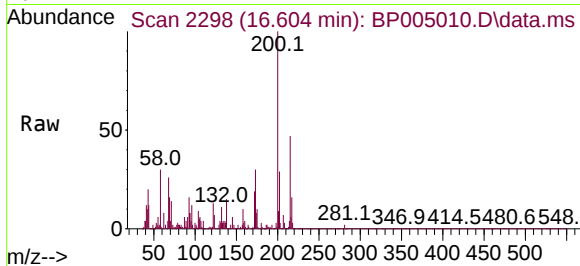
#69
Atrazine
Concen: 4.03 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
200	100		
173	29.6	5.9	45.9
215	47.2	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

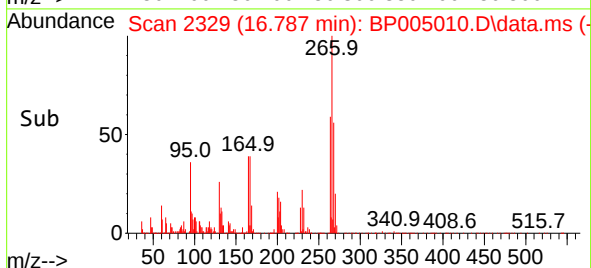
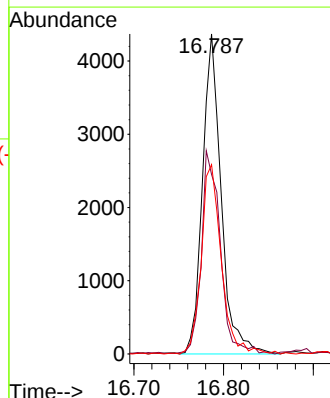
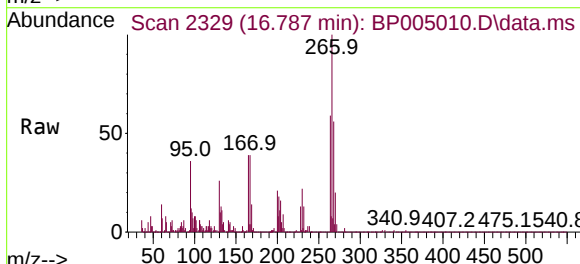
Manual Integrations
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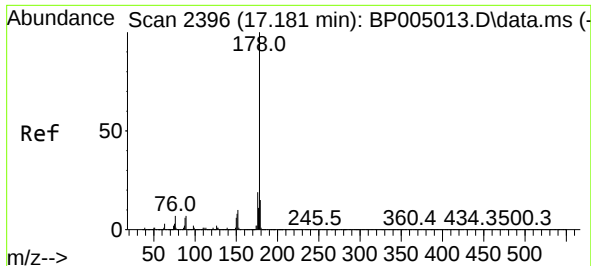
mohammad
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#70
Pentachlorophenol
Concen: 4.22 ng
RT: 16.787 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

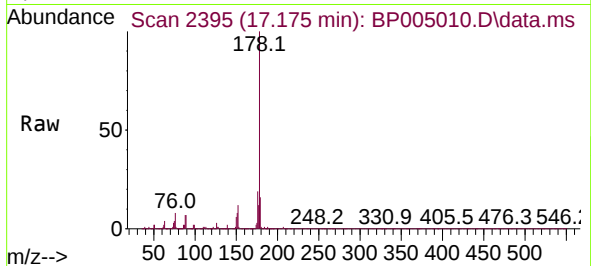
Tgt Ion	Ratio	Lower	Upper
266	100		
268	56.1	51.1	76.7
264	59.2	50.6	76.0





#71
Phenanthrene
Concen: 4.72 ng
RT: 17.175 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

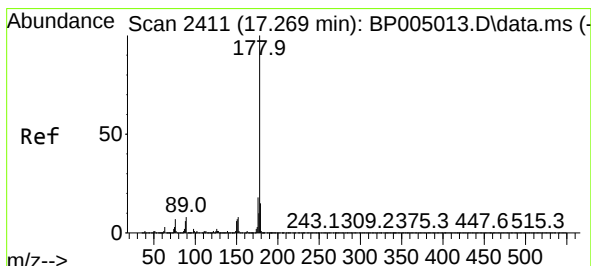
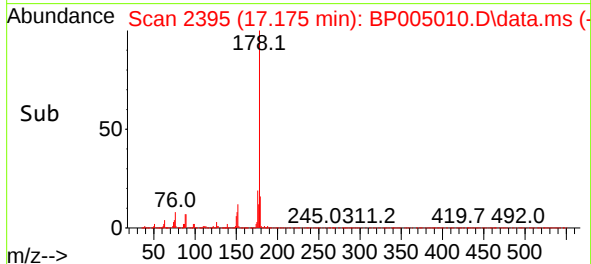
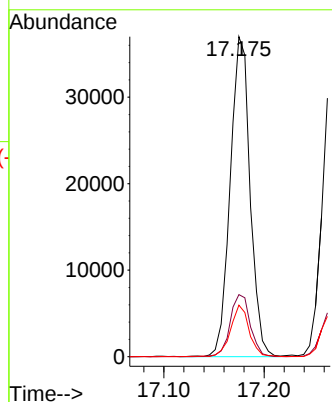
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:178 Resp: 50915
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 16.1 12.5 18.7

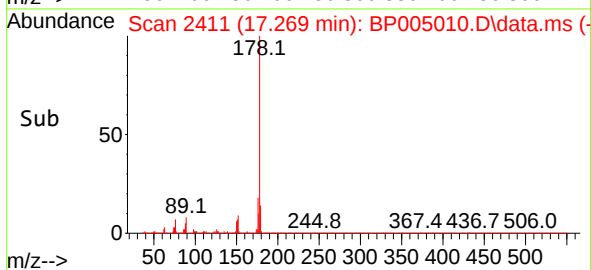
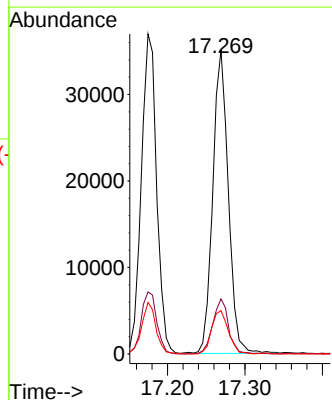
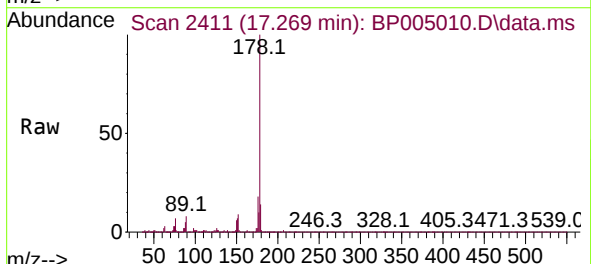
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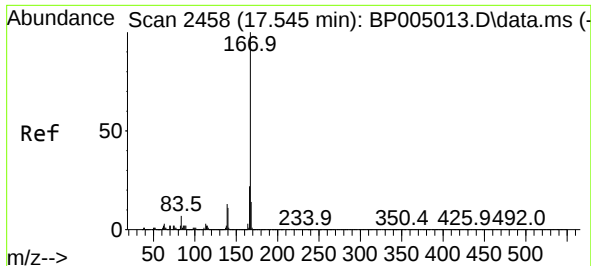
mohammad
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#72
Anthracene
Concen: 4.60 ng
RT: 17.269 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion:178 Resp: 48813
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 14.3 12.5 18.7





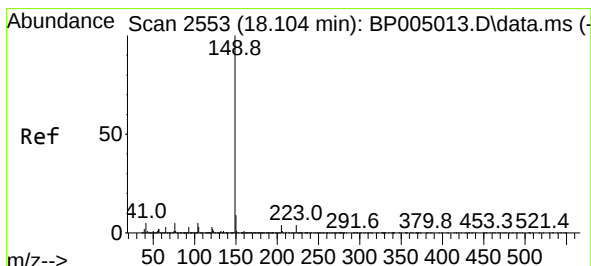
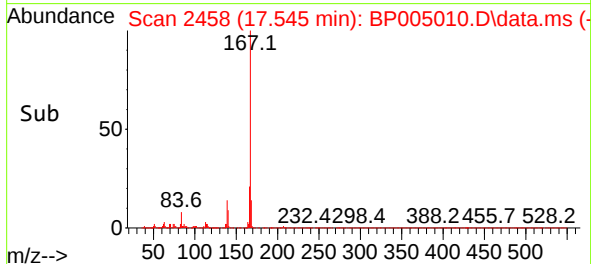
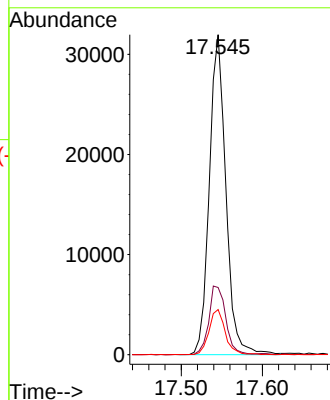
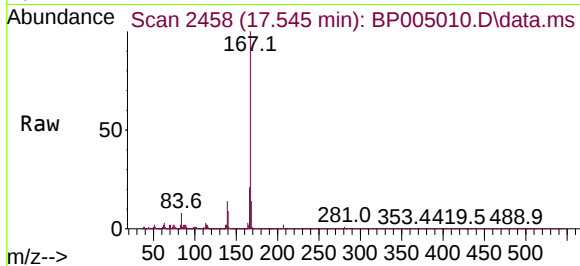
#73
Carbazole
Concen: 4.44 ng
RT: 17.545 min Scan# 2458
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.6	26.4
139	14.1	10.2	15.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

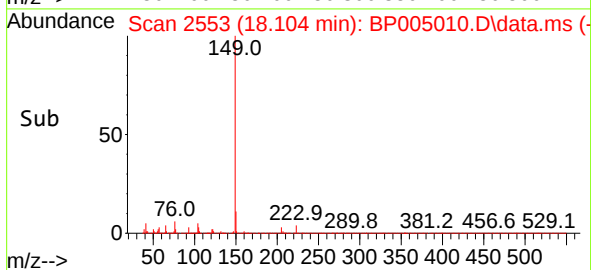
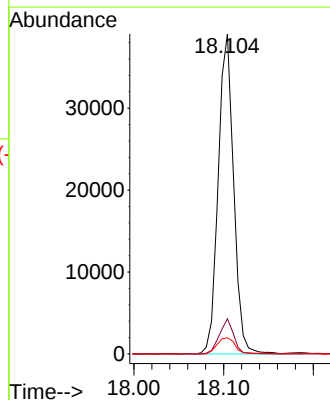
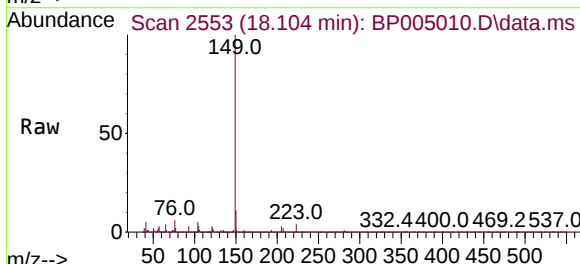
Manual Integrations
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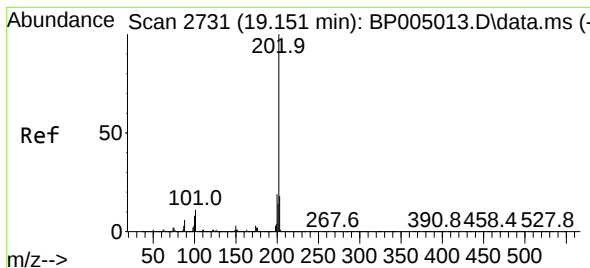
mohammad
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#74
Di-n-butylphthalate
Concen: 4.03 ng
RT: 18.104 min Scan# 2553
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

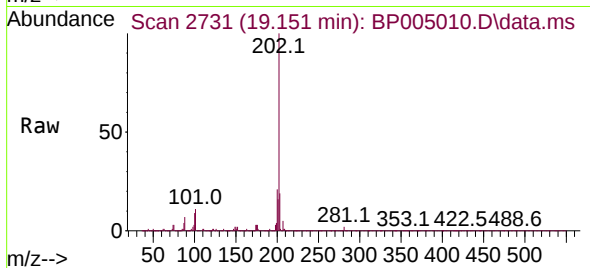
Tgt Ion	Ratio	Lower	Upper
149	100		
150	11.0	7.3	10.9#
104	5.1	3.4	5.0#





#75
Fluoranthene
Concen: 4.37 ng
RT: 19.151 min Scan# 2731
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

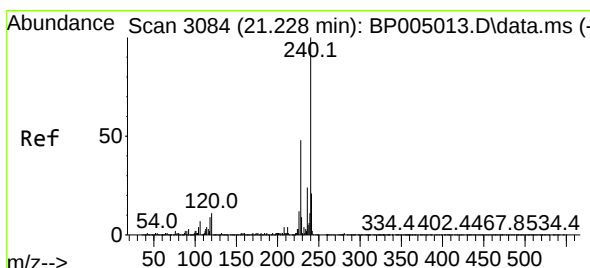
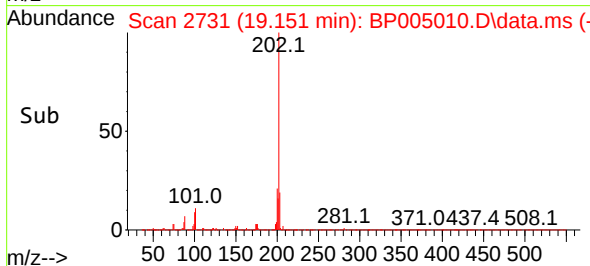
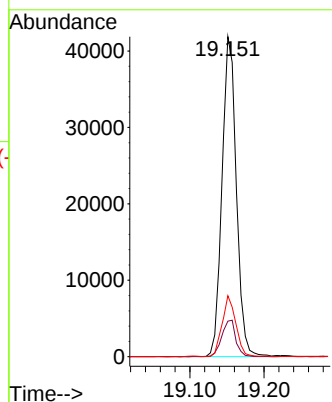
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	29.4
203	19.1	0.0	37.8

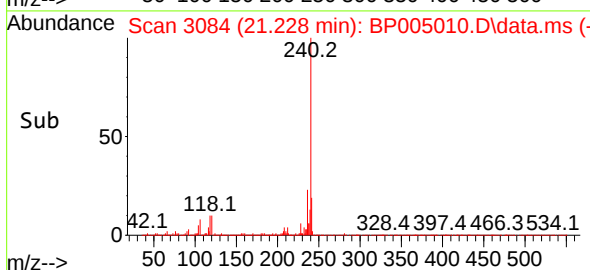
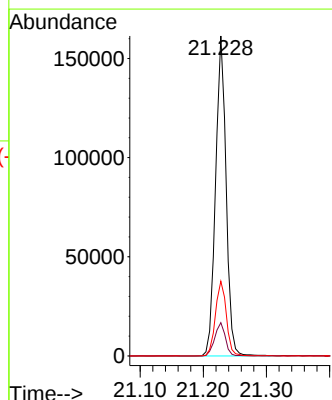
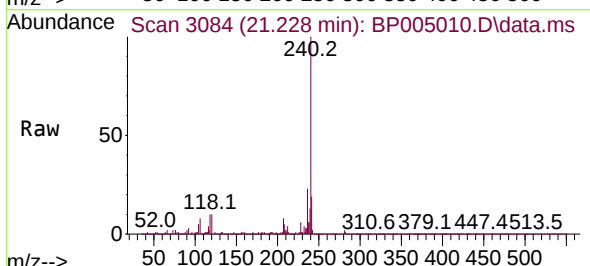
Manual Integrations
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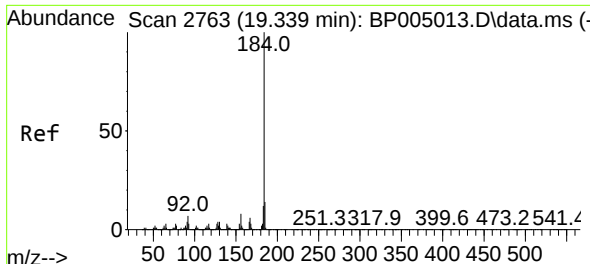
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.228 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

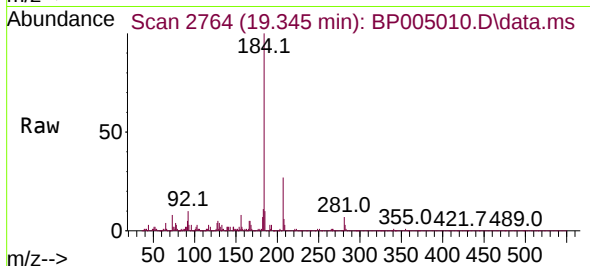
Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.8	11.6
236	23.4	20.8	31.2





#77
Benzidine
Concen: 3.22 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

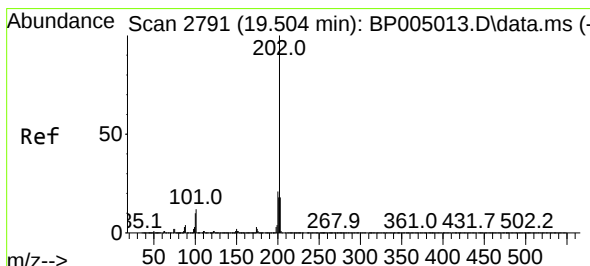
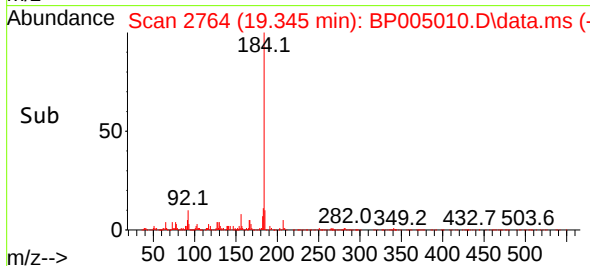
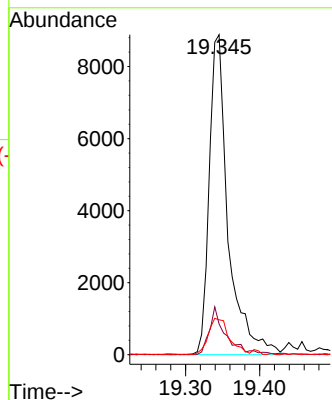
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:184 Resp: 15734
Ion Ratio Lower Upper
184 100
185 9.6 11.5 17.3#
183 10.9 9.6 14.4

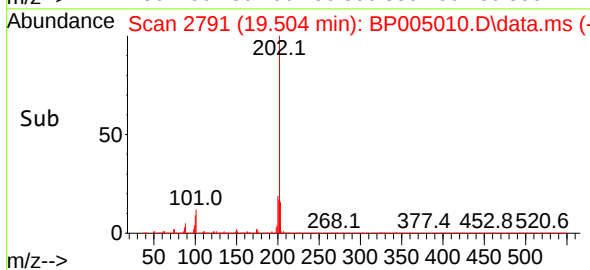
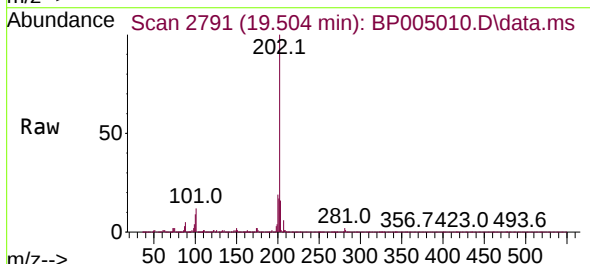
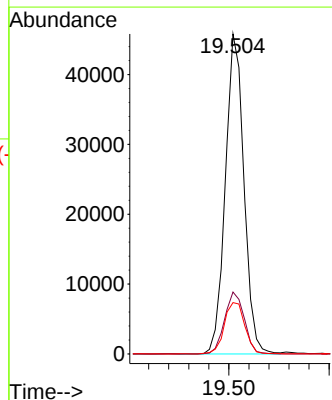
Manual Integrations
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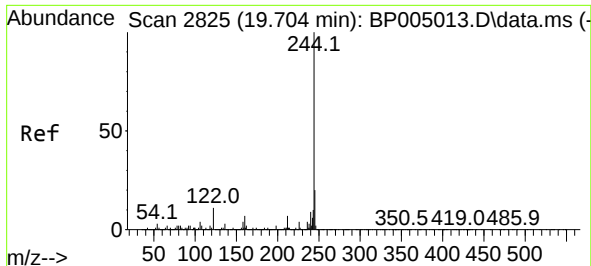
mohammad
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#78
Pyrene
Concen: 4.60 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

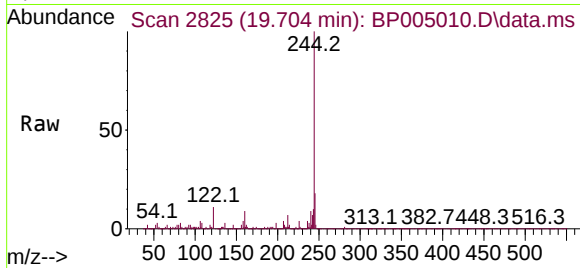
Tgt Ion:202 Resp: 58849
Ion Ratio Lower Upper
202 100
200 19.4 17.1 25.7
203 16.0 14.2 21.2





#79
Terphenyl-d14
Concen: 9.18 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

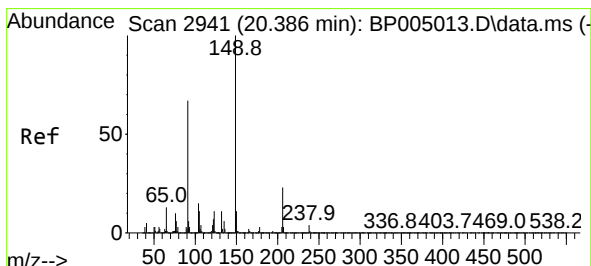
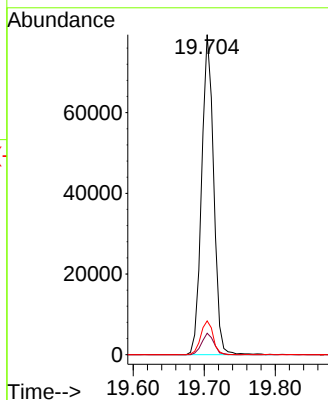
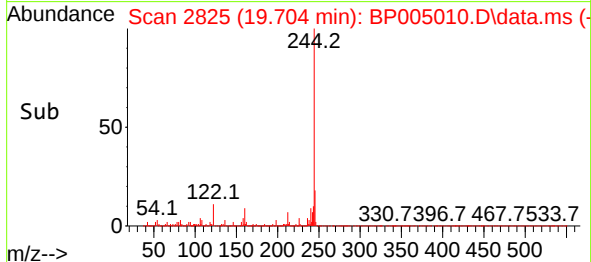
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



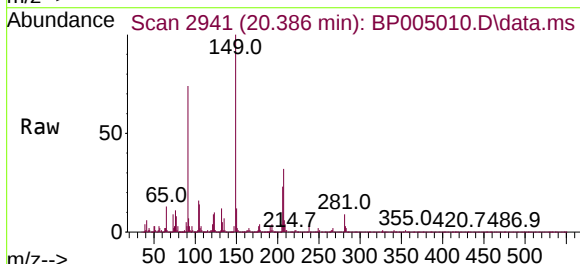
Tgt Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.6
122	10.5	7.8	11.8

Manual Integrations
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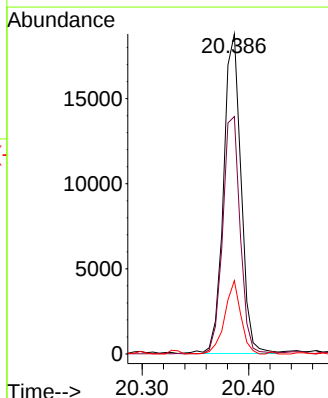
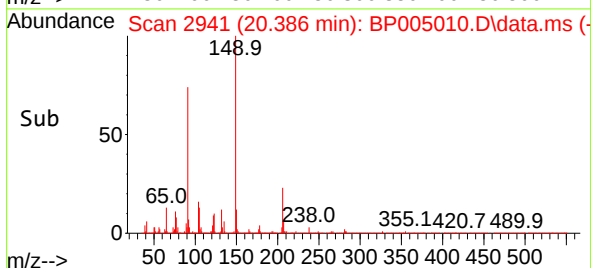
mohammad
3/23/2021 11:22:16 AM

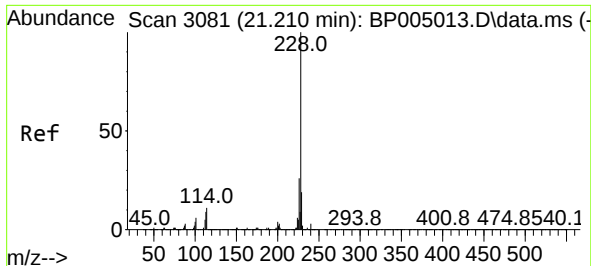


#80
Butylbenzylphthalate
Concen: 4.18 ng
RT: 20.386 min Scan# 2941
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



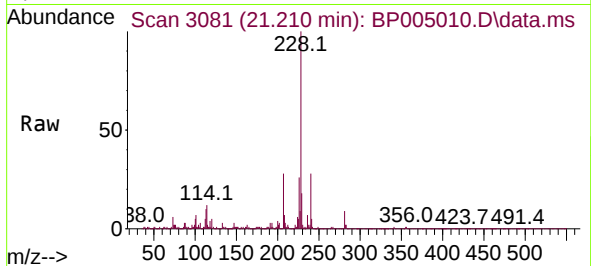
Tgt Ion	Ratio	Lower	Upper
149	100		
91	74.2	45.4	68.0#
206	22.9	17.1	25.7





#81
Benzo(a)anthracene
Concen: 4.59 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

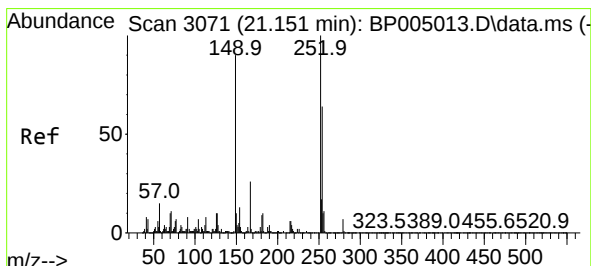
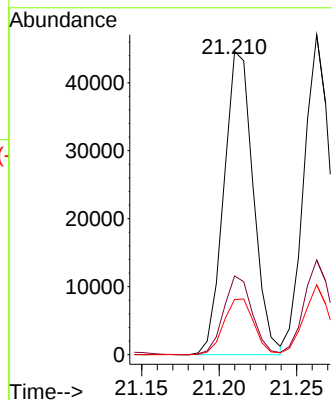
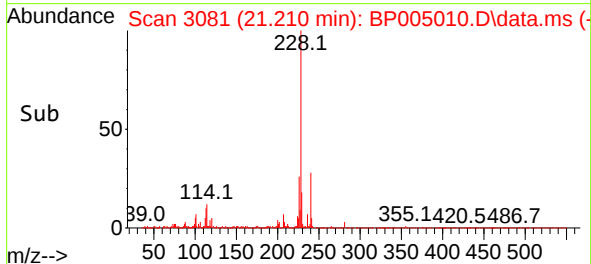
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



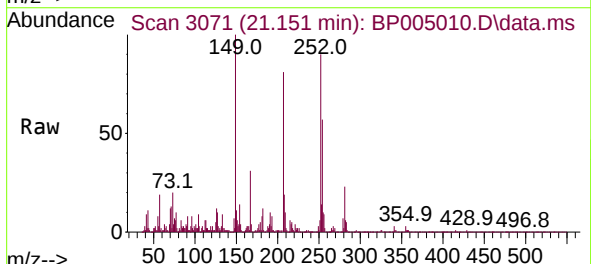
Tgt Ion:228 Resp: 58885
Ion Ratio Lower Upper
228 100
226 25.9 22.1 33.1
229 18.2 15.9 23.9

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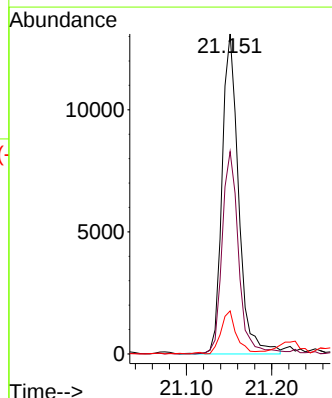
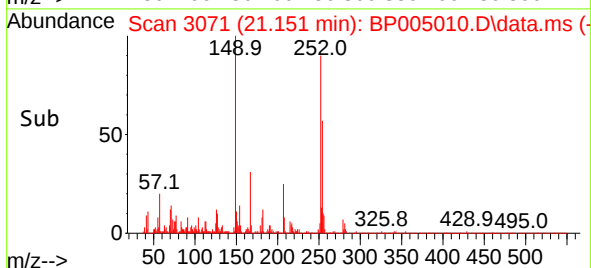
mohammad
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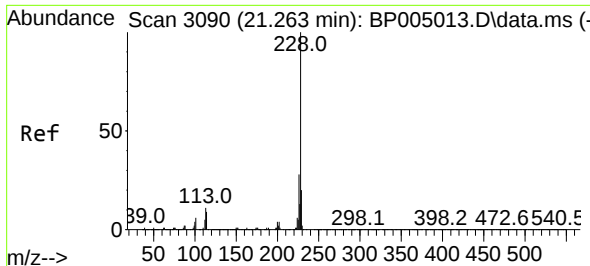


#82
3,3'-Dichlorobenzidine
Concen: 3.93 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



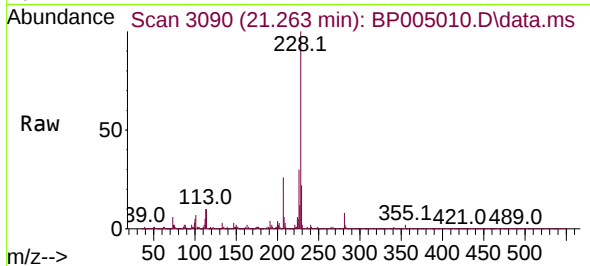
Tgt Ion:252 Resp: 17659
Ion Ratio Lower Upper
252 100
254 63.2 51.0 76.4
126 13.4 7.9 11.9#





#83
Chrysene
Concen: 4.56 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

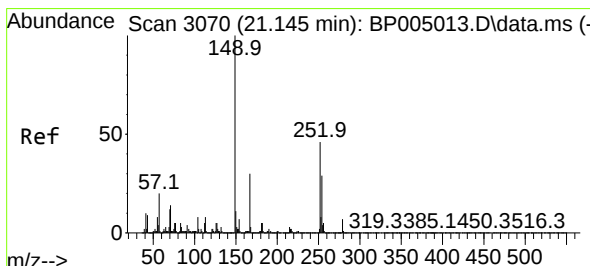
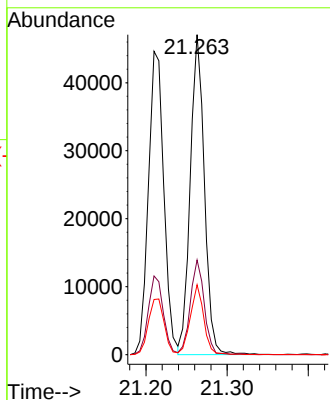
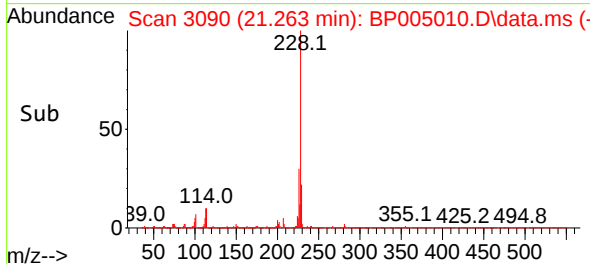
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



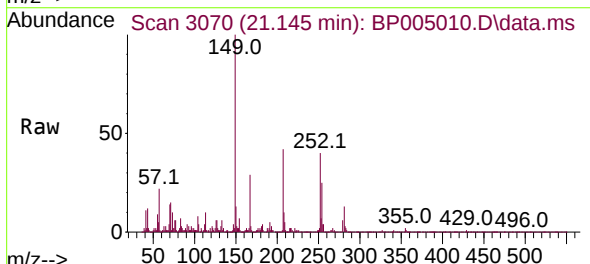
Tgt Ion:228 Resp: 57156
Ion Ratio Lower Upper
228 100
226 29.6 24.4 36.6
229 21.8 15.8 23.6

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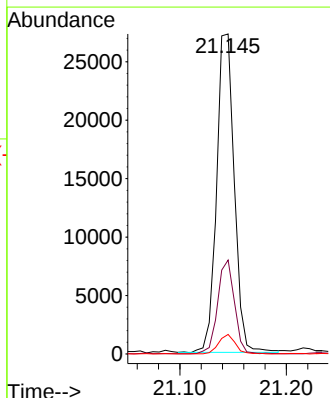
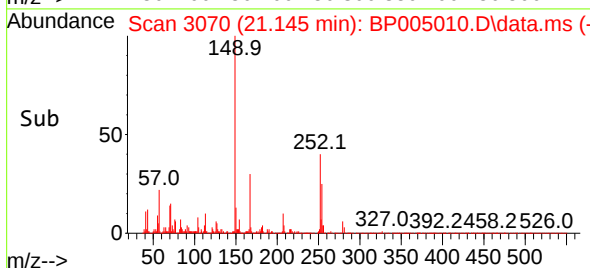
mohammad
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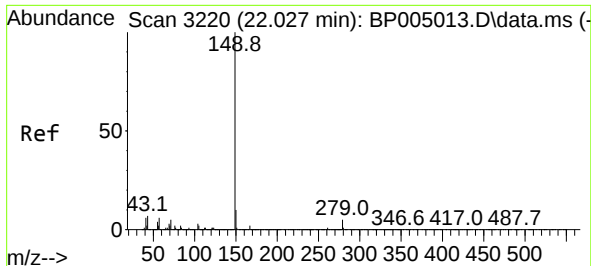


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.15 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



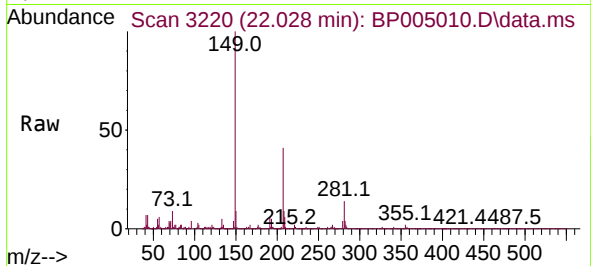
Tgt Ion:149 Resp: 31347
Ion Ratio Lower Upper
149 100
167 29.4 22.6 34.0
279 6.1 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 4.14 ng
RT: 22.028 min Scan# 3220
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

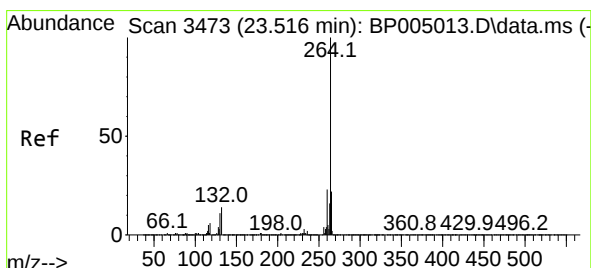
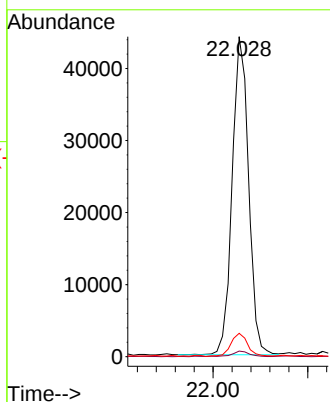
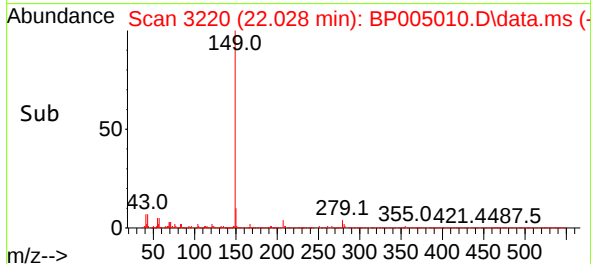
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



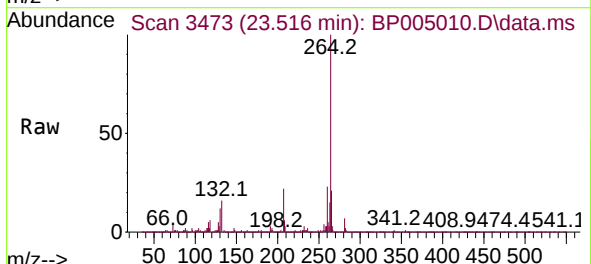
Tgt Ion:149 Resp: 53093
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.3 3.7 5.5#

Manual Integrations
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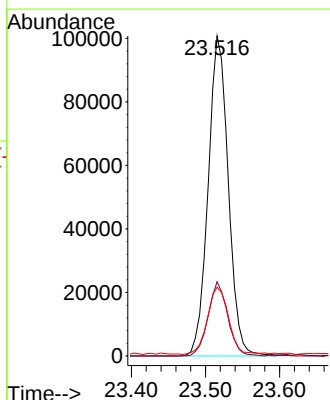
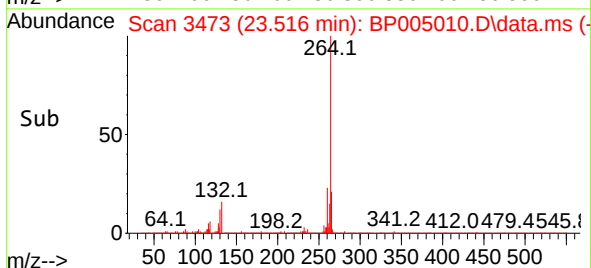
mohammad
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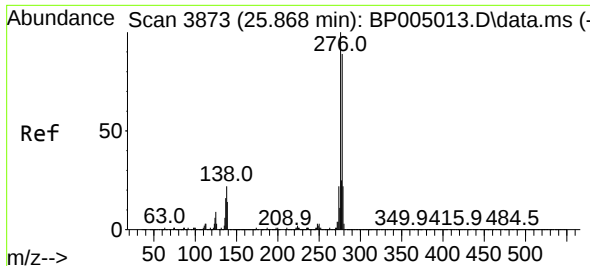


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



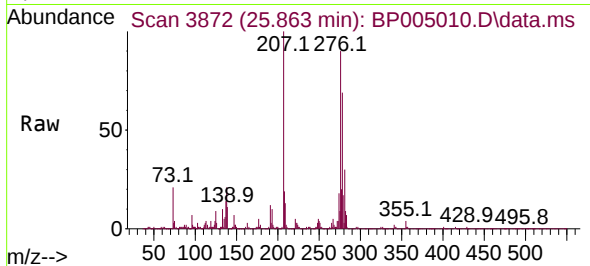
Tgt Ion:264 Resp: 190489
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.4 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.52 ng
 RT: 25.863 min Scan# 3872
 Delta R.T. -0.006 min
 Lab File: BP005010.D
 Acq: 22 Mar 2021 10:32

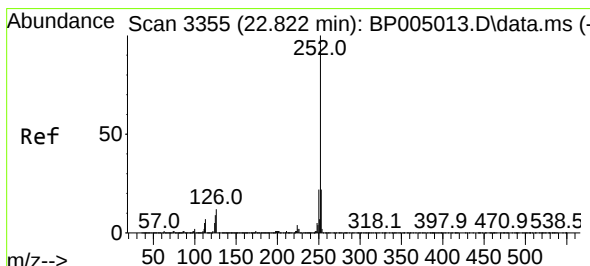
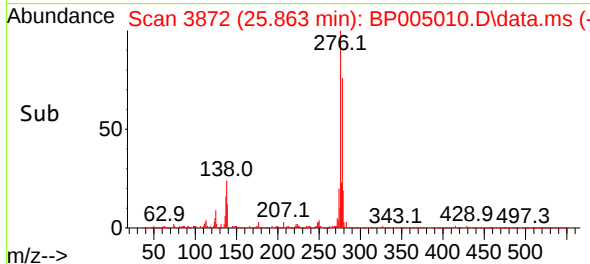
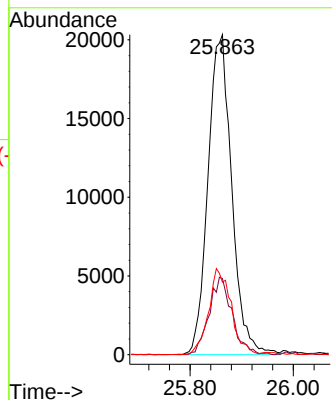
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



Tgt Ion: 276 Resp: 64913
 Ion Ratio Lower Upper
 276 100
 138 23.6 18.7 28.1
 277 25.4 20.4 30.6

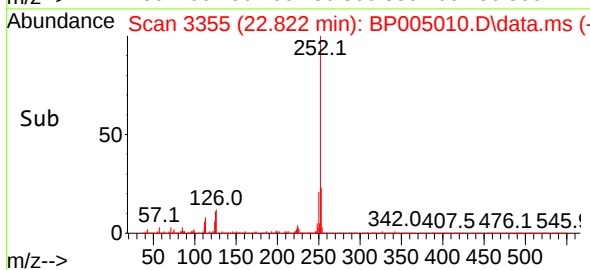
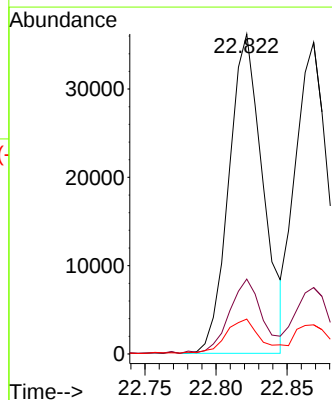
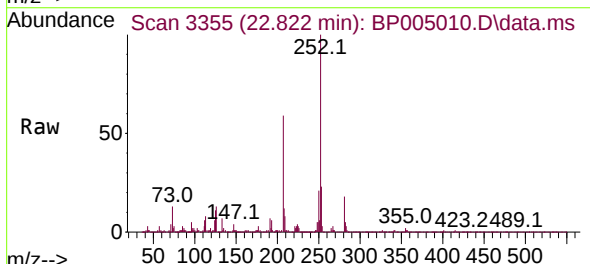
Manual Integrations
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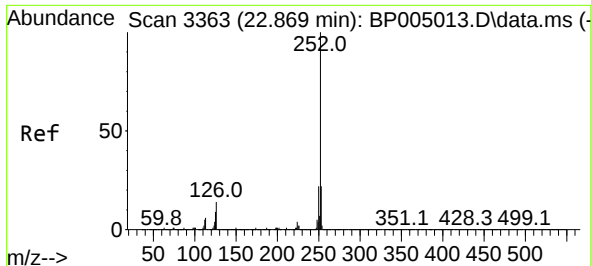
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#88
 Benzo(b)fluoranthene
 Concen: 4.43 ng
 RT: 22.822 min Scan# 3355
 Delta R.T. 0.000 min
 Lab File: BP005010.D
 Acq: 22 Mar 2021 10:32

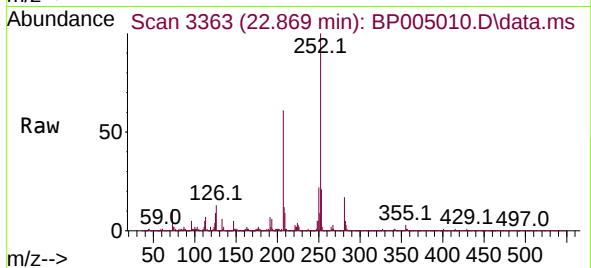
Tgt Ion: 252 Resp: 60427
 Ion Ratio Lower Upper
 252 100
 253 23.4 17.6 26.4
 125 10.9 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 4.47 ng
RT: 22.869 min Scan# 3363
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

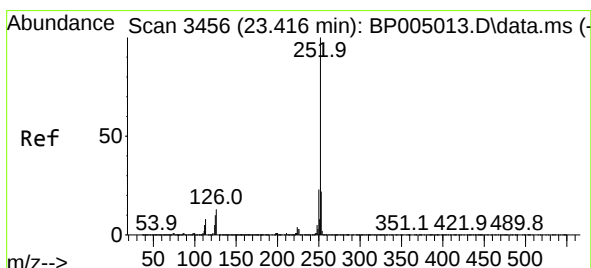
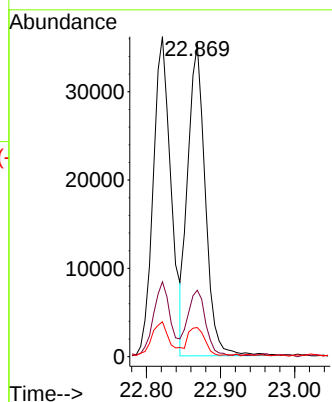
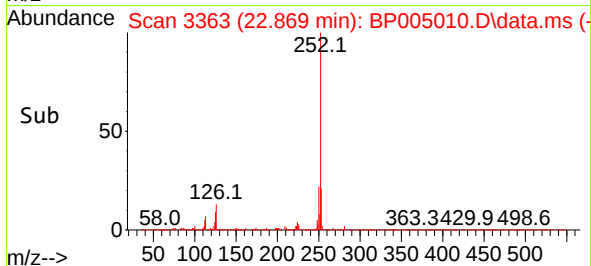
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



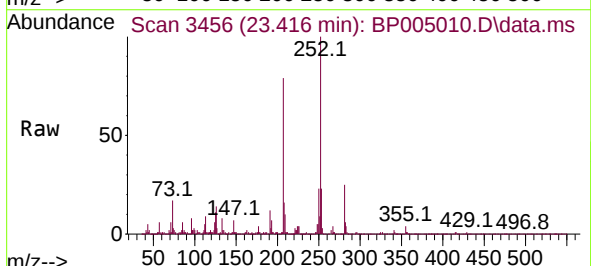
Tgt Ion:252 Resp: 58028
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 9.3 7.4 11.2

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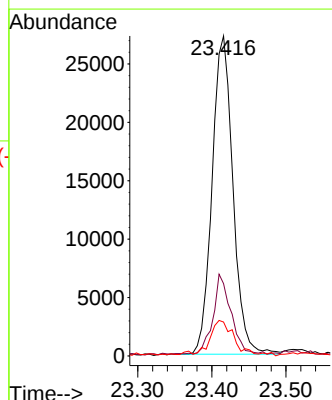
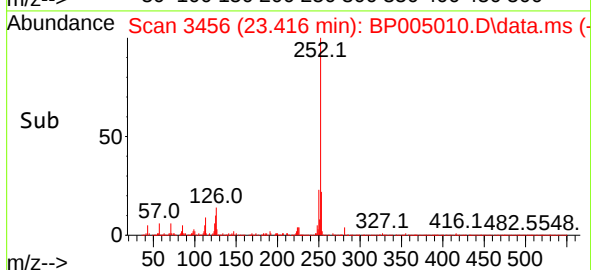
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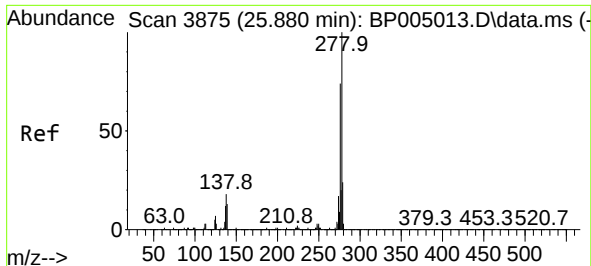


#90
Benzo(a)pyrene
Concen: 4.34 ng
RT: 23.416 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



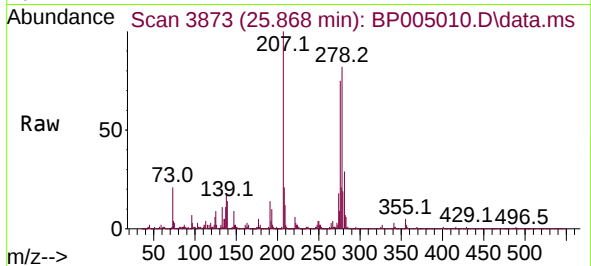
Tgt Ion:252 Resp: 53253
Ion Ratio Lower Upper
252 100
253 22.6 17.4 26.0
125 10.6 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 4.33 ng
RT: 25.868 min Scan# 3873
Delta R.T. -0.012 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32

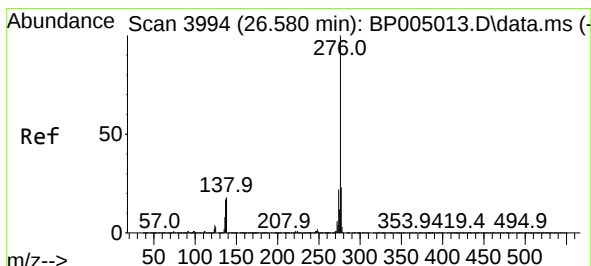
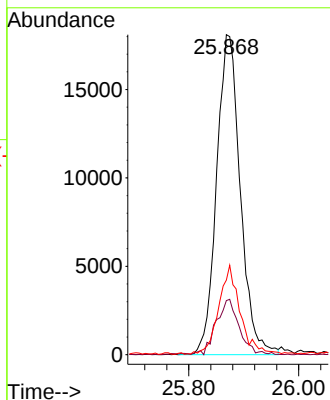
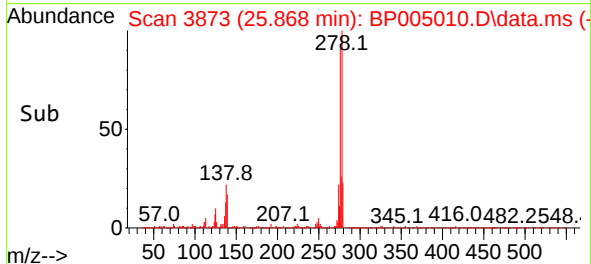
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



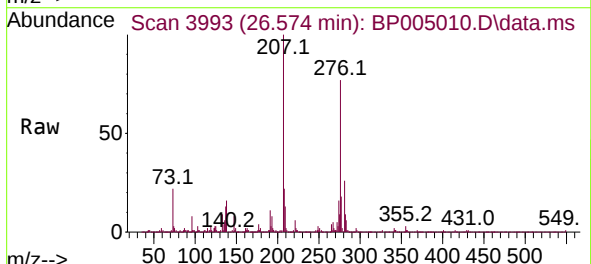
Tgt Ion:278 Resp: 54097
Ion Ratio Lower Upper
278 100
139 16.9 12.4 18.6
279 23.3 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 4.65 ng
RT: 26.574 min Scan# 3993
Delta R.T. -0.006 min
Lab File: BP005010.D
Acq: 22 Mar 2021 10:32



Tgt Ion:276 Resp: 56017
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 21.0 16.6 24.8

