

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080221\
 Data File : BP006449.D
 Acq On : 02 Aug 2021 13:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

mohammad
 8/3/2021 11:49:05 AM

Quant Time: Aug 02 18:25:06 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 18:23:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.758	152	149809	20.000	ng	0.00
21) Naphthalene-d8	10.546	136	604849	20.000	ng	# 0.00
39) Acenaphthene-d10	14.393	164	332933	20.000	ng	0.00
64) Phenanthrene-d10	17.145	188	648040	20.000	ng	# 0.00
76) Chrysene-d12	21.245	240	631292	20.000	ng	# 0.00
86) Perylene-d12	23.575	264	626389	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	93261	9.708	ng	0.00
7) Phenol-d6	6.934	99	127491	9.400	ng	0.00
23) Nitrobenzene-d5	8.911	82	120057	9.358	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	27236	8.000	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	225641	10.159	ng	0.00
79) Terphenyl-d14	19.722	244	308257	9.832	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	22956	5.392	ng	90
3) Pyridine	3.705	79	60474	4.919	ng	91
4) n-Nitrosodimethylamine	3.617	42	22079	4.755	ng	# 90
6) Aniline	7.093	93	70585	4.761	ng	95
8) 2-Chlorophenol	7.322	128	50460	4.856	ng	89
9) Benzaldehyde	6.911	77	48050	5.662	ng	94
10) Phenol	6.958	94	66243	4.847	ng	96
11) bis(2-Chloroethyl)ether	7.199	93	51890	4.961	ng	93
12) 1,3-Dichlorobenzene	7.646	146	56847m	5.184	ng	
13) 1,4-Dichlorobenzene	7.799	146	57060	5.143	ng	98
14) 1,2-Dichlorobenzene	8.105	146	55880	5.242	ng	95
15) Benzyl Alcohol	8.005	79	47371	4.664	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.299	45	63997	5.184	ng	91
17) 2-Methylphenol	8.205	107	37635	4.402	ng	93
18) Hexachloroethane	8.828	117	22757	5.234	ng	# 87
19) n-Nitroso-di-n-propyla...	8.569	70	41036	4.563	ng	97
20) 3+4-Methylphenols	8.528	107	51985	4.458	ng	93
22) Acetophenone	8.581	105	78542	4.925	ng	# 96
24) Nitrobenzene	8.958	77	63249	4.750	ng	90
25) Isophorone	9.481	82	100869	4.404	ng	# 93
26) 2-Nitrophenol	9.663	139	18382	3.856	ng	# 89
27) 2,4-Dimethylphenol	9.728	122	36386	4.460	ng	95
28) bis(2-Chloroethoxy)met...	9.969	93	61137	4.881	ng	97
29) 2,4-Dichlorophenol	10.193	162	34399	4.171	ng	92
30) 1,2,4-Trichlorobenzene	10.410	180	44850	5.008	ng	98
31) Naphthalene	10.593	128	161276	5.005	ng	99
33) 4-Chloroaniline	10.710	127	57317	4.450	ng	# 93
34) Hexachlorobutadiene	10.881	225	25872	4.942	ng	95
36) 4-Chloro-3-methylphenol	11.834	107	41567	4.041	ng	91
37) 2-Methylnaphthalene	12.210	142	101407	4.689	ng	98
38) 1-Methylnaphthalene	12.428	142	97943	4.768	ng	96
40) 1,2,4,5-Tetrachloroben...	12.575	216	43135	4.971	ng	# 96
41) Hexachlorocyclopentadiene	12.557	237	21706	4.720	ng	92
43) 2,4,6-Trichlorophenol	12.822	196	23840	4.096	ng	90
44) 2,4,5-Trichlorophenol	12.887	196	27663	4.294	ng	# 88
46) 1,1'-Biphenyl	13.228	154	127761	5.076	ng	96

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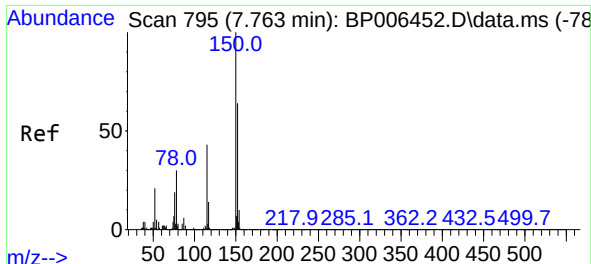
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.263	162	98358	5.075	ng	95
48) 2-Nitroaniline	13.475	65	24494	3.768	ng #	82
49) Acenaphthylene	14.110	152	140394	4.560	ng	98
50) Dimethylphthalate	13.857	163	114367	4.778	ng	100
51) 2,6-Dinitrotoluene	13.969	165	20560	3.948	ng #	64
52) Acenaphthene	14.457	154	92325	4.863	ng	98
53) 3-Nitroaniline	14.299	138	20817	3.607	ng #	72
55) Dibenzofuran	14.793	168	148149	4.982	ng	94
57) 2,4-Dinitrotoluene	14.757	165	24640	3.544	ng #	75
58) Fluorene	15.440	166	112161	4.747	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.016	232	23013	4.259	ng #	71
60) Diethylphthalate	15.228	149	110747	4.450	ng	97
61) 4-Chlorophenyl-phenyle...	15.446	204	53397	4.974	ng	90
62) 4-Nitroaniline	15.463	138	21069	3.450	ng	86
63) Azobenzene	15.734	77	118256	4.115	ng	93
66) n-Nitrosodiphenylamine	15.657	169	92770	4.623	ng	99
67) 4-Bromophenyl-phenylether	16.340	248	29924	4.816	ng #	87
68) Hexachlorobenzene	16.445	284	34760	4.965	ng #	84
69) Atrazine	16.616	200	26387	4.275	ng	97
70) Pentachlorophenol	16.793	266	16267	3.737	ng	97
71) Phenanthrene	17.187	178	181061	4.982	ng	100
72) Anthracene	17.281	178	157170	4.513	ng	99
73) Carbazole	17.551	167	157092	4.441	ng	98
74) Di-n-butylphthalate	18.122	149	157947	3.955	ng	99
75) Fluoranthene	19.163	202	188284	4.654	ng	93
77) Benzidine	19.351	184	71746	4.617	ng	99
78) Pyrene	19.516	202	195584	4.699	ng	99
80) Butylbenzylphthalate	20.410	149	62994	3.337	ng	86
81) Benzo(a)anthracene	21.228	228	192711	4.742	ng	99
82) 3,3'-Dichlorobenzidine	21.169	252	43986	4.083	ng #	96
83) Chrysene	21.281	228	193443	4.885	ng	99
84) Bis(2-ethylhexyl)phtha...	21.175	149	109301	3.935	ng #	95
87) Indeno(1,2,3-cd)pyrene	25.986	276	211124	4.698	ng #	88
88) Benzo(b)fluoranthene	22.863	252	188187	4.680	ng #	95
89) Benzo(k)fluoranthene	22.910	252	191817	4.917	ng #	94
90) Benzo(a)pyrene	23.469	252	159483	4.430	ng #	93
91) Dibenzo(a,h)anthracene	26.004	278	185696	4.771	ng #	91
92) Benzo(g,h,i)perylene	26.721	276	174352	4.672	ng #	92

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



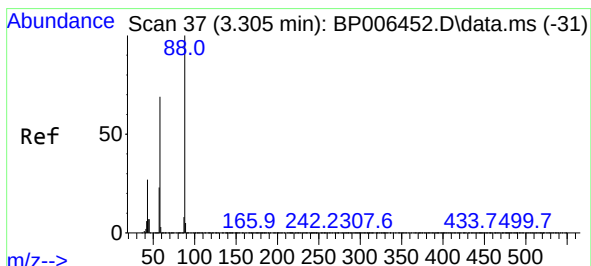
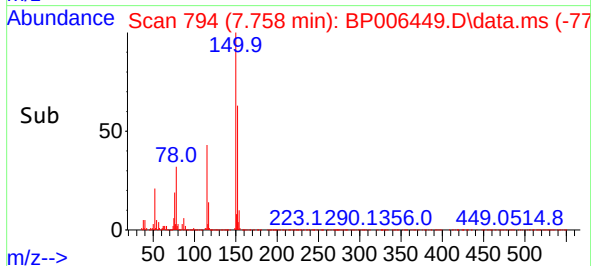
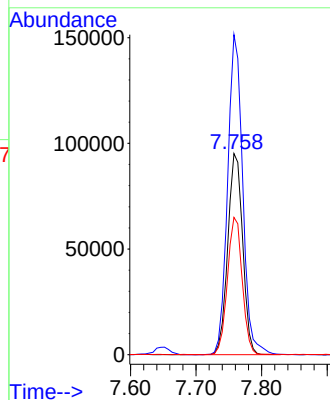
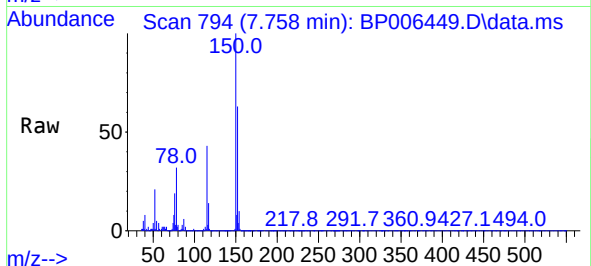
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.005 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 152 Resp: 149809
Ion Ratio Lower Upper
152 100
150 159.2 125.6 188.4
115 68.3 48.5 72.7

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SSTDIC005

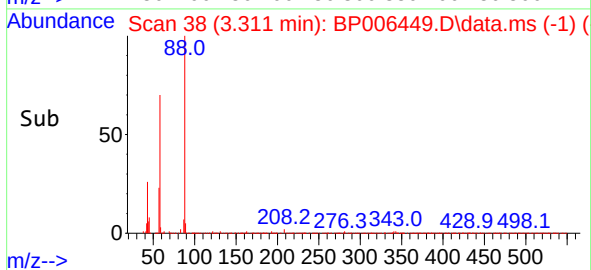
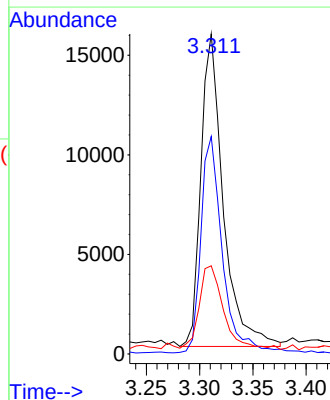
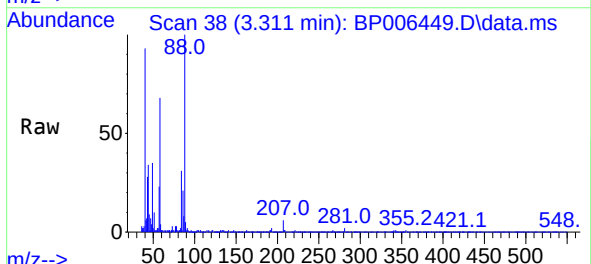
Manual Integrations
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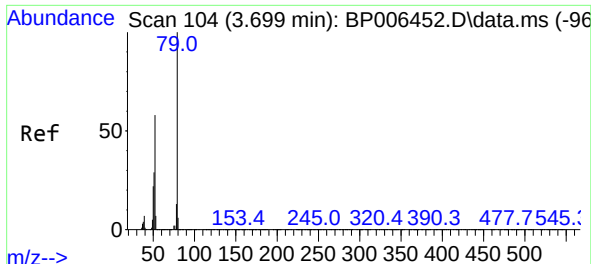
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#2
1,4-Dioxane
Concen: 5.392 ng
RT: 3.311 min Scan# 38
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

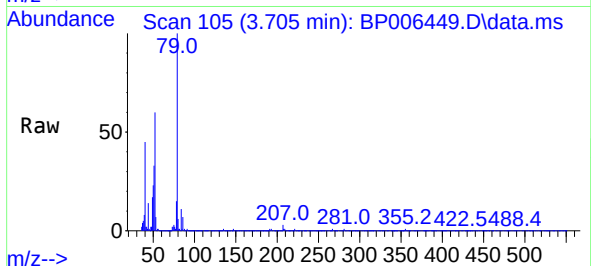
Tgt Ion: 88 Resp: 22956
Ion Ratio Lower Upper
88 100
58 67.3 46.7 70.1
43 29.0 20.3 30.5





#3
Pyridine
Concen: 4.919 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

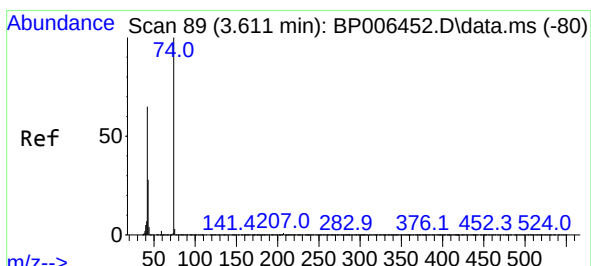
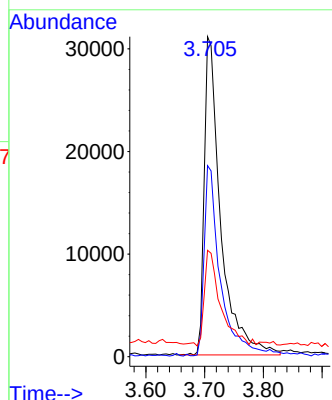
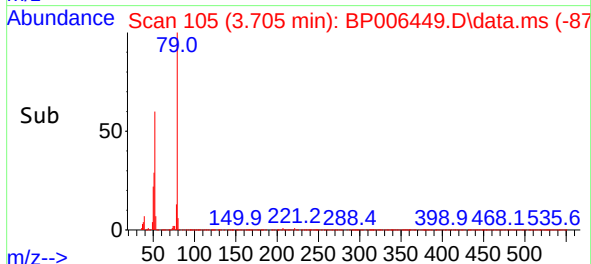
Instrument :
BNA_P
ClientSampleId :
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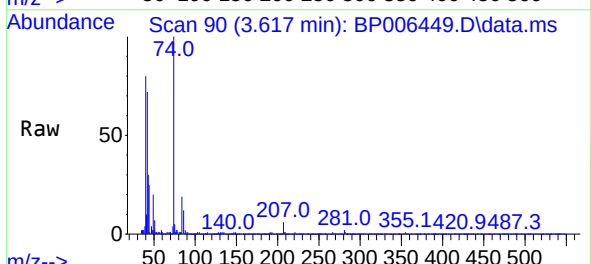
Tgt Ion: 79 Resp: 60474
Ion Ratio Lower Upper
79 100
52 59.7 41.7 62.5
51 33.2 24.1 36.1

Manual Integrations
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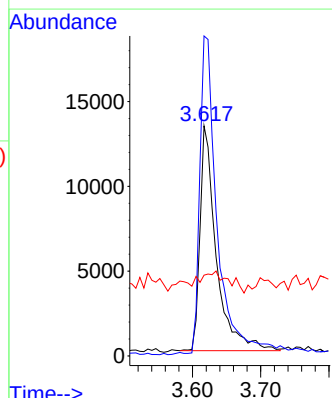
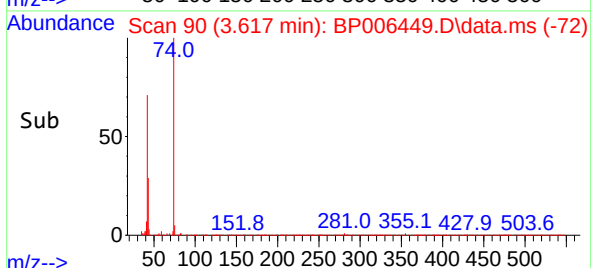
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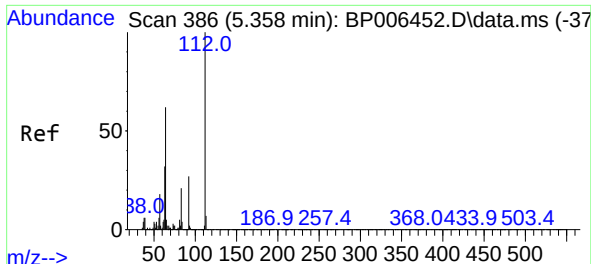


#4
n-Nitrosodimethylamine
Concen: 4.755 ng
RT: 3.617 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



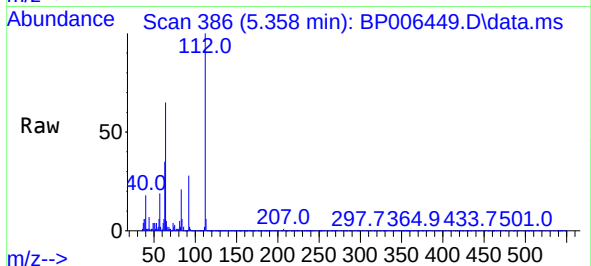
Tgt Ion: 42 Resp: 22079
Ion Ratio Lower Upper
42 100
74 139.1 105.4 158.0
44 35.1 4.2 6.4





#5
2-Fluorophenol
Concen: 9.708 ng
RT: 5.358 min Scan# 386
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

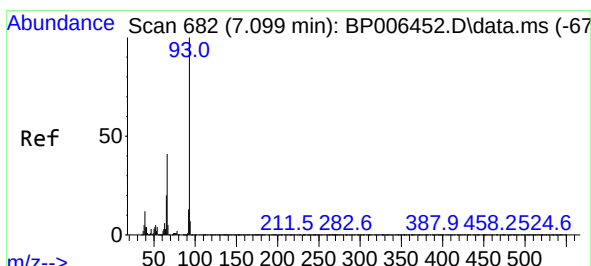
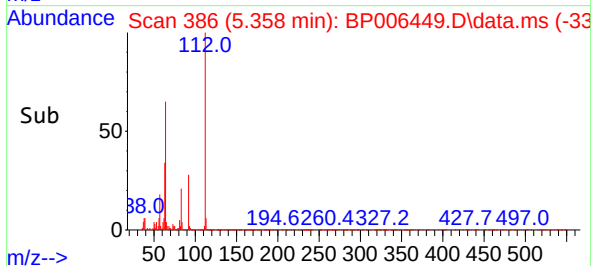
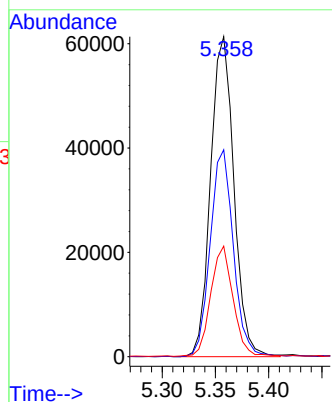
Instrument :
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ClientSampleId :
SSTDIC005



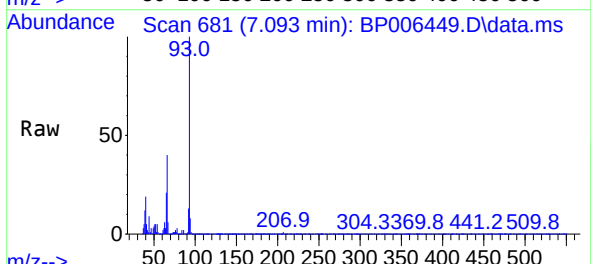
Tgt Ion: 112 Resp: 93261
Ion Ratio Lower Upper
112 100
64 64.7 41.4 62.2#
63 34.6 23.8 35.8

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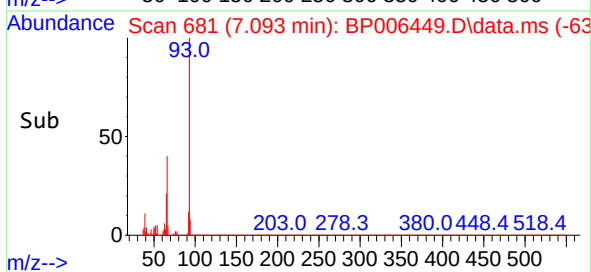
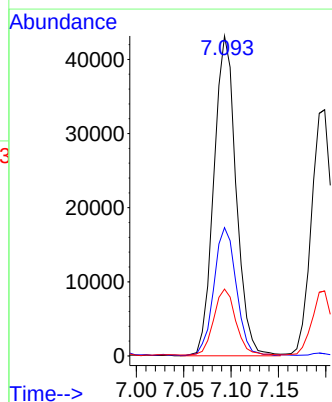
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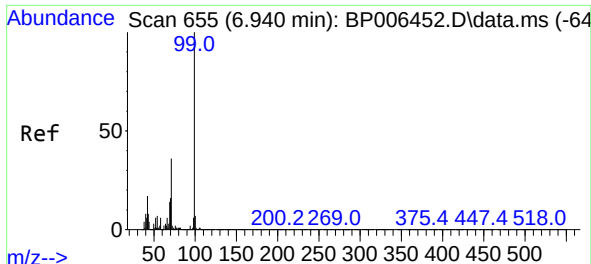


#6
Aniline
Concen: 4.761 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion: 93 Resp: 70585
Ion Ratio Lower Upper
93 100
66 40.1 29.7 44.5
65 20.9 15.3 22.9





#7
Phenol-d6
Concen: 9.400 ng
RT: 6.934 min Scan# 654
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

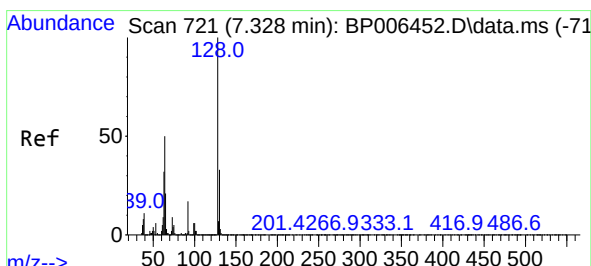
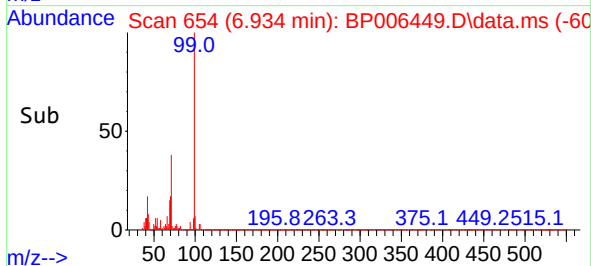
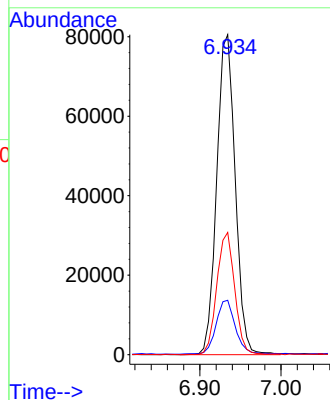
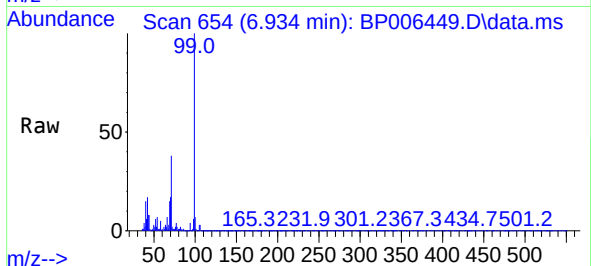
Tgt Ion: 99 Resp: 127491

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.0
71	38.2	30.6	46.0

Instrument :
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ClientSampleId :
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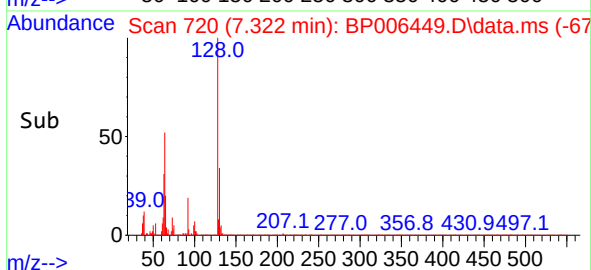
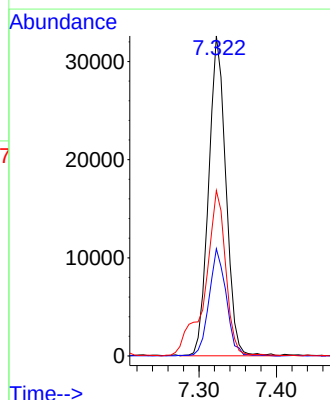
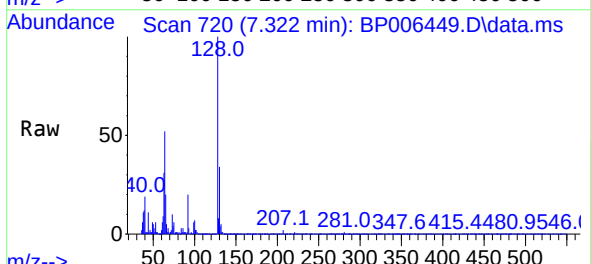
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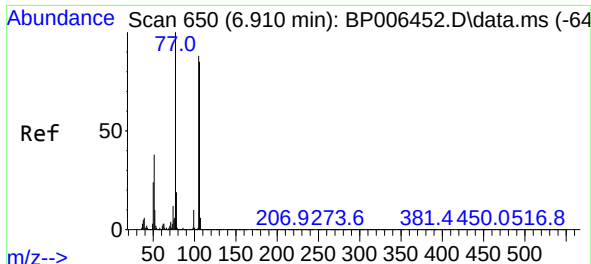


#8
2-Chlorophenol
Concen: 4.856 ng
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 128 Resp: 50460

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.4	52.4
64	51.7	20.3	60.3





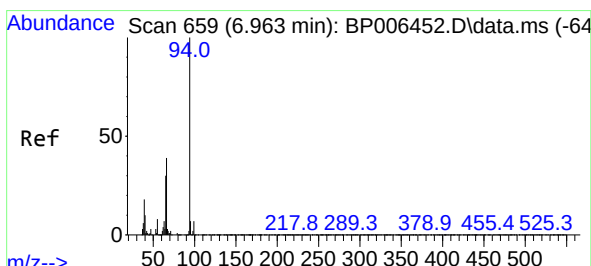
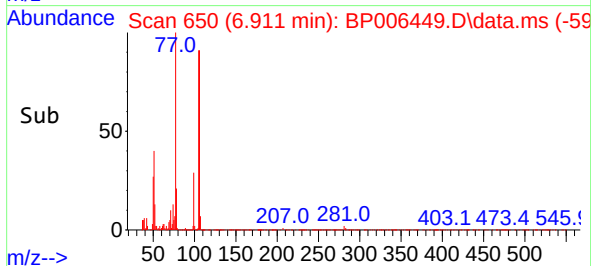
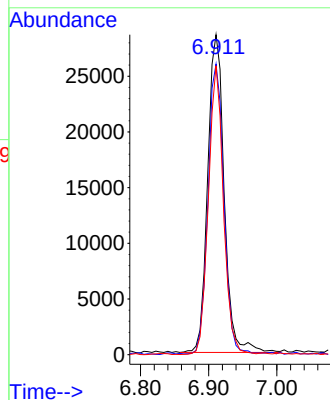
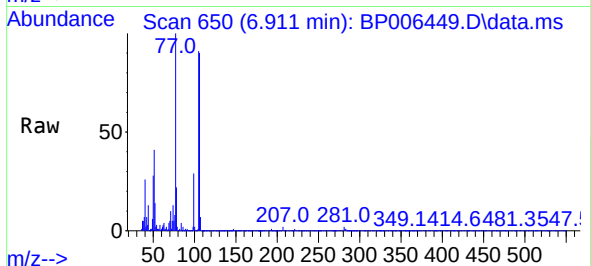
#9
Benzaldehyde
Concen: 5.662 ng
RT: 6.911 min Scan# 650
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 77 Resp: 48050
Ion Ratio Lower Upper
77 100
105 90.8 76.7 116.7
106 90.3 76.2 116.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

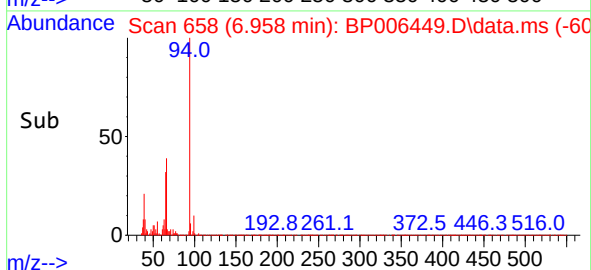
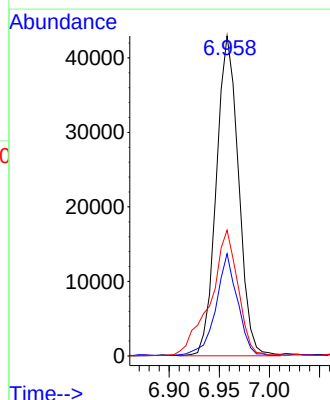
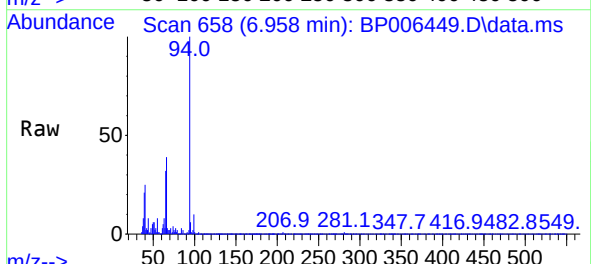
Manual Integrations
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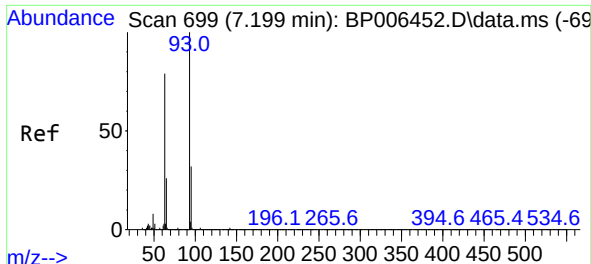
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#10
Phenol
Concen: 4.847 ng
RT: 6.958 min Scan# 658
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

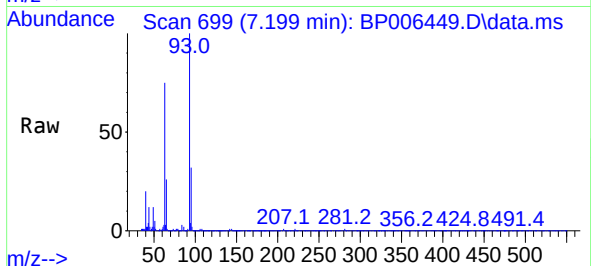
Tgt Ion: 94 Resp: 66243
Ion Ratio Lower Upper
94 100
65 31.9 8.8 48.8
66 39.3 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 4.961 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

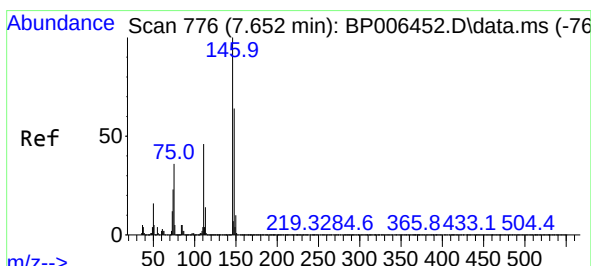
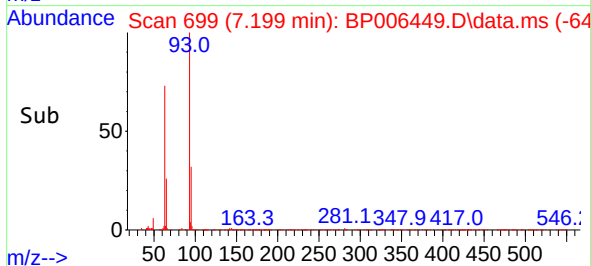
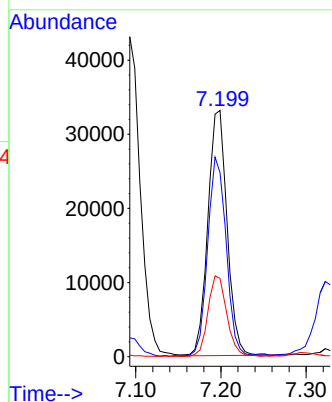
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



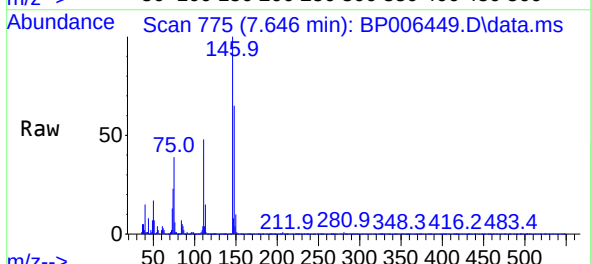
Tgt Ion: 93 Resp: 51890
Ion Ratio Lower Upper
93 100
63 74.7 46.2 86.2
95 31.8 12.2 52.2

Manual Integrations
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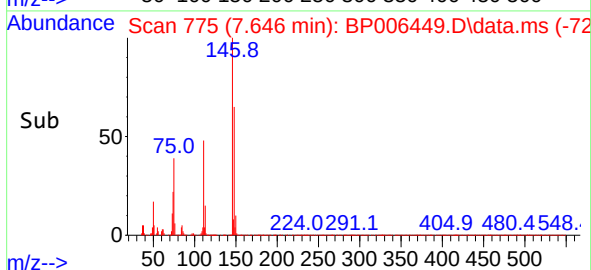
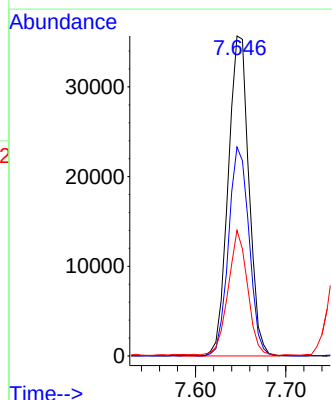
mohammad
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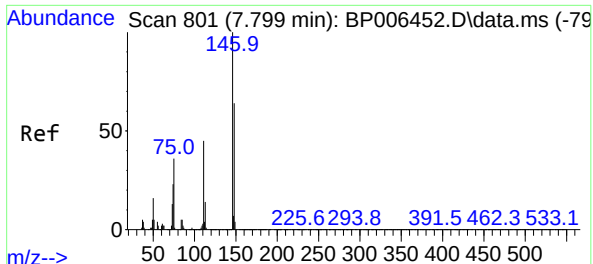


#12
1,3-Dichlorobenzene
Concen: 5.184 ng m
RT: 7.646 min Scan# 775
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



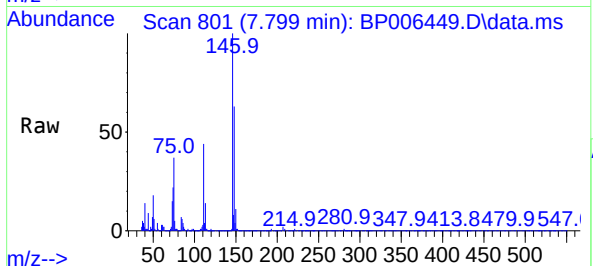
Tgt Ion: 146 Resp: 56847
Ion Ratio Lower Upper
146 100
148 65.3 51.5 77.3
75 39.3 25.7 38.5#





#13
1,4-Dichlorobenzene
Concen: 5.143 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

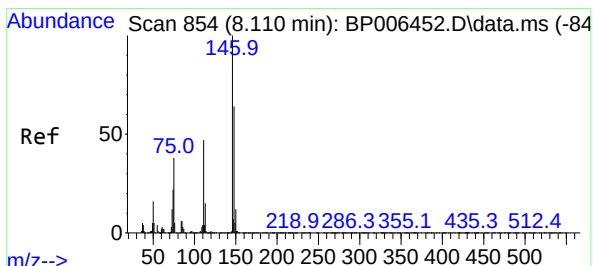
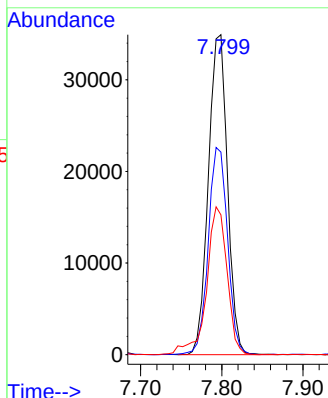
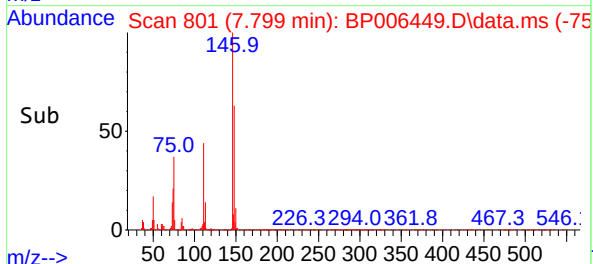
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



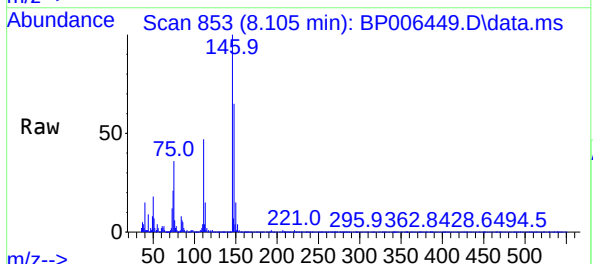
Tgt Ion:146 Resp: 57060
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 43.7 33.0 49.6

Manual Integrations
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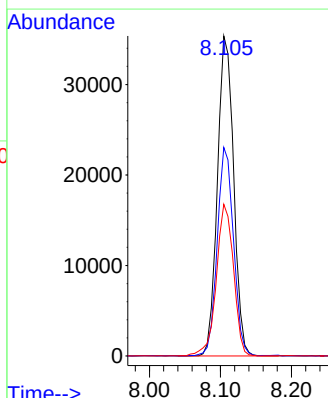
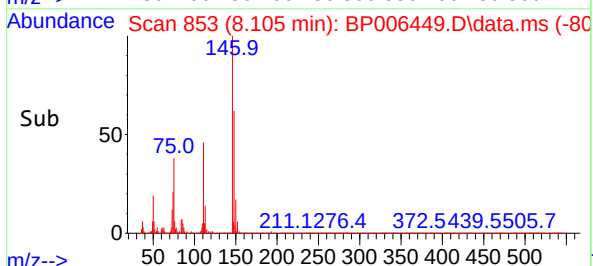
mohammad
8/3/2021 11:49:05 AM

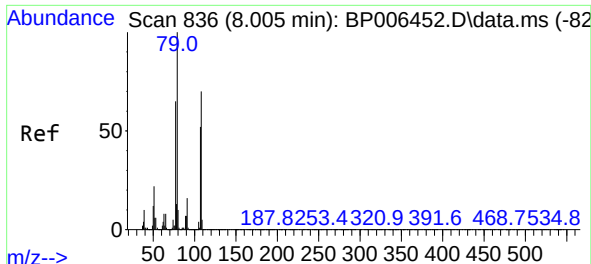


#14
1,2-Dichlorobenzene
Concen: 5.242 ng
RT: 8.105 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



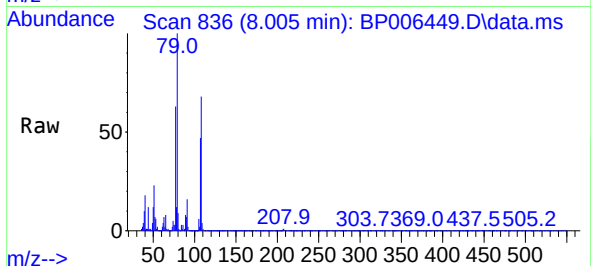
Tgt Ion:146 Resp: 55880
Ion Ratio Lower Upper
146 100
148 65.1 50.3 75.5
111 47.4 33.7 50.5





#15
Benzyl Alcohol
Concen: 4.664 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

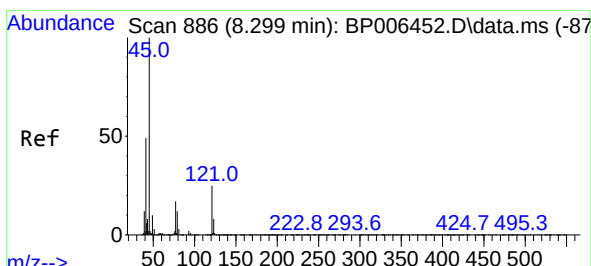
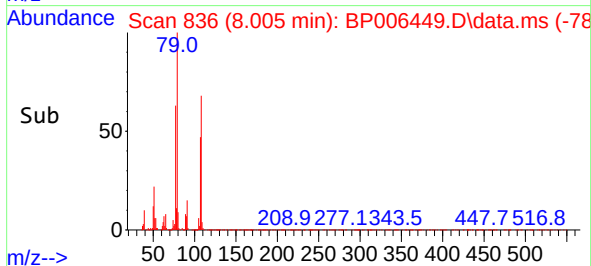
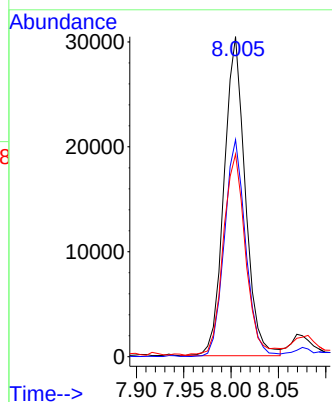
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



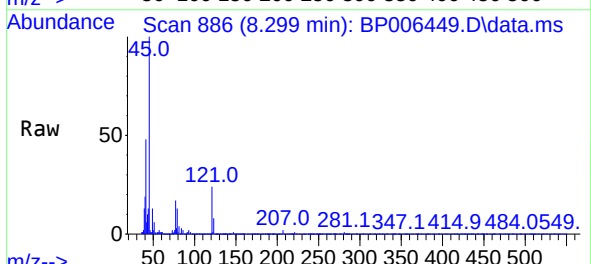
Tgt Ion: 79 Resp: 47371
Ion Ratio Lower Upper
79 100
108 67.8 62.5 93.7
77 63.3 52.9 79.3

Manual Integrations
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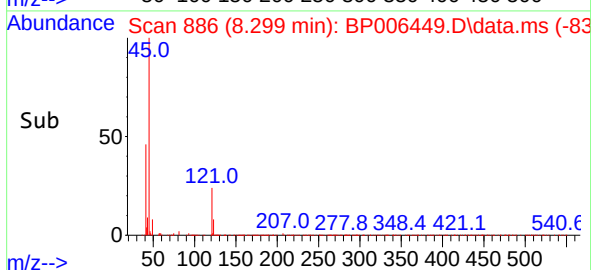
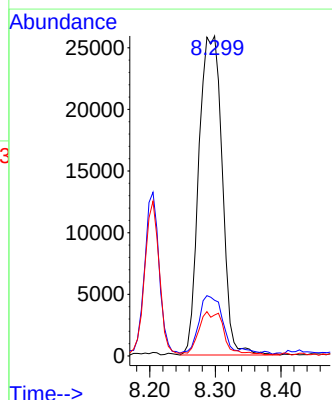
mohammad
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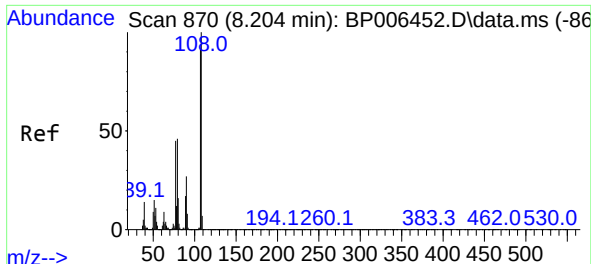


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.184 ng
RT: 8.299 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



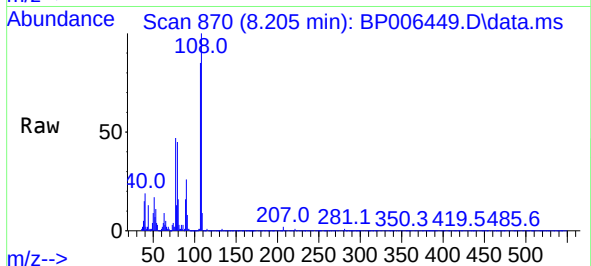
Tgt Ion: 45 Resp: 63997
Ion Ratio Lower Upper
45 100
77 17.4 2.0 42.0
79 12.8 0.0 36.7





#17
2-Methylphenol
Concen: 4.402 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

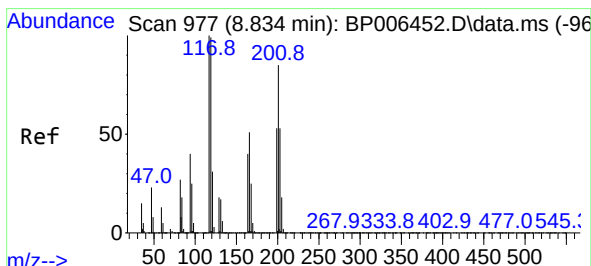
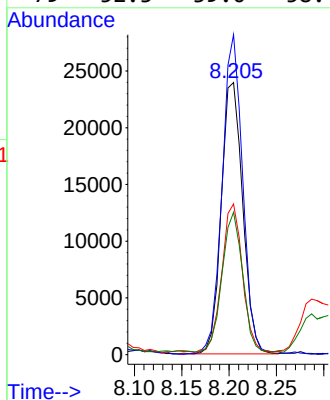
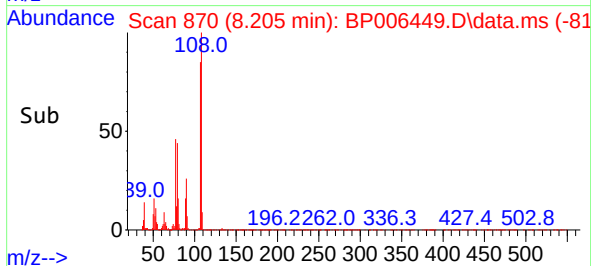
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



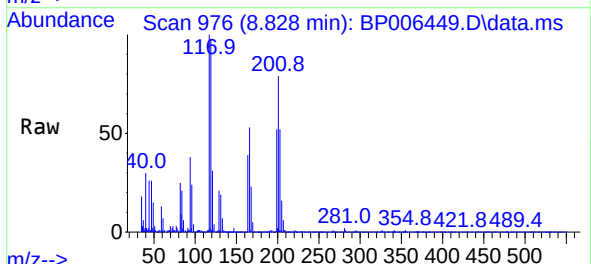
Tgt Ion:	107	Resp:	37635
Ion	Ratio	Lower	Upper
107	100		
108	117.6	87.7	131.5
77	55.4	40.2	60.2
79	52.3	39.0	58.4

Manual Integrations
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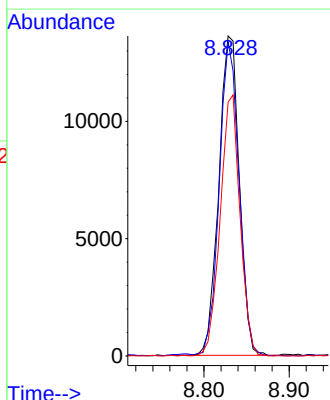
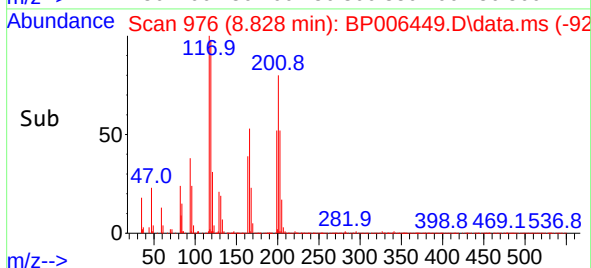
mohammad
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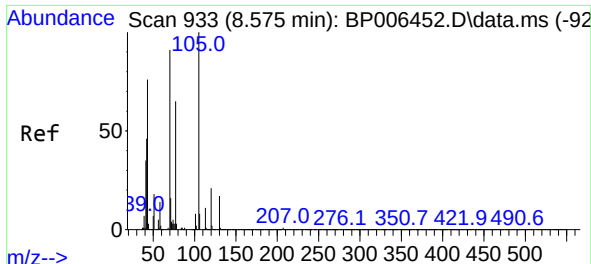


#18
Hexachloroethane
Concen: 5.234 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



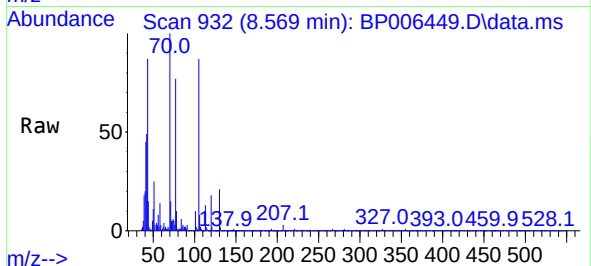
Tgt Ion:	117	Resp:	22757
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
201	80.7	83.4	125.0#





#19
n-Nitroso-di-n-propylamine
Concen: 4.563 ng
RT: 8.569 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

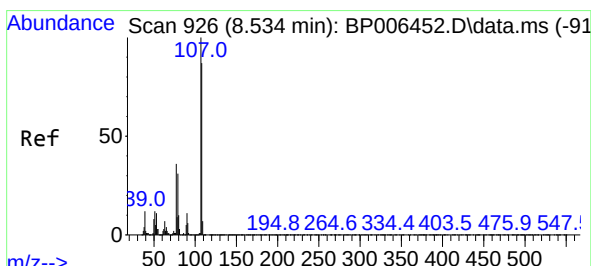
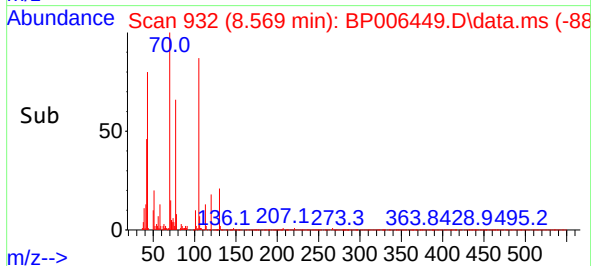
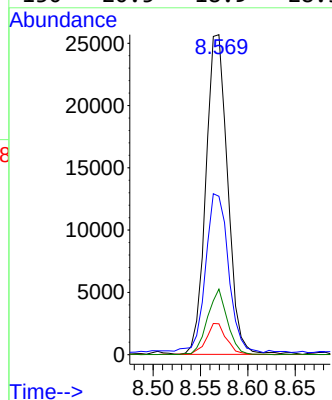
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



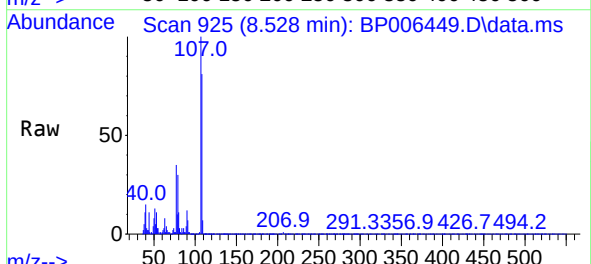
Tgt Ion:	70	Resp:	41036
Ion	Ratio	Lower	Upper
70	100		
42	49.5	40.8	61.2
101	9.7	8.8	13.2
130	20.5	18.9	28.3

Manual Integrations
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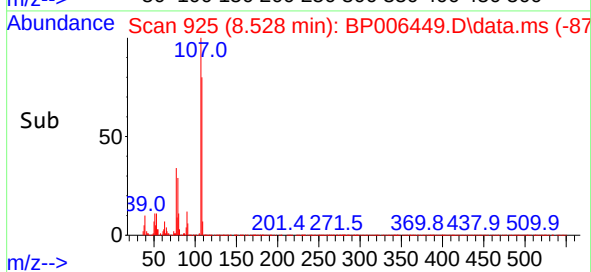
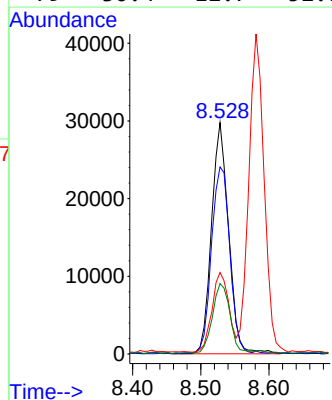
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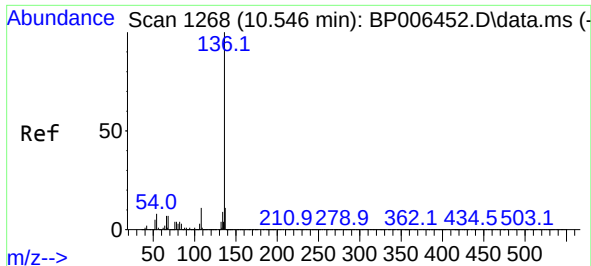


#20
3+4-Methylphenols
Concen: 4.458 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



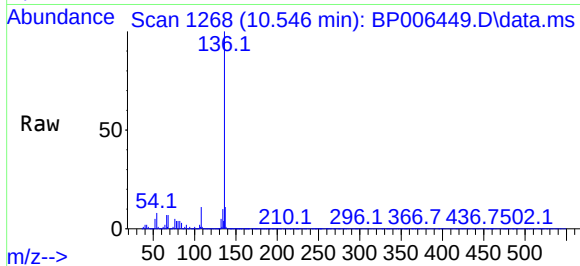
Tgt Ion:	107	Resp:	51985
Ion	Ratio	Lower	Upper
107	100		
108	80.8	71.0	111.0
77	35.2	16.6	56.6
79	30.4	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.546 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

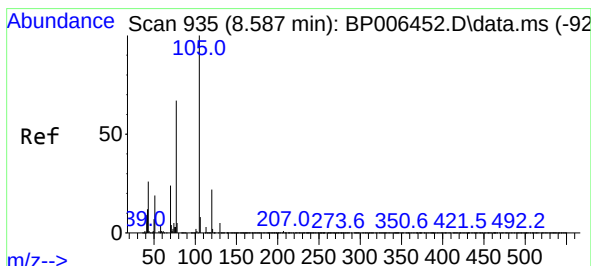
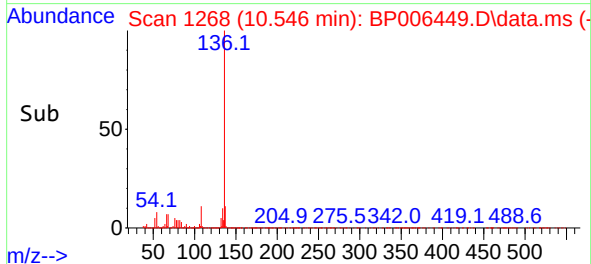
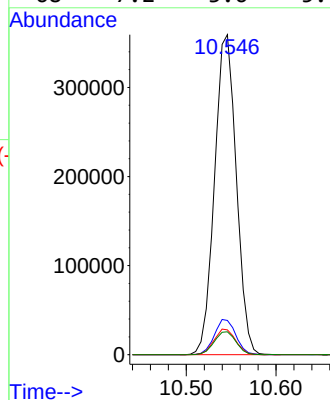
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



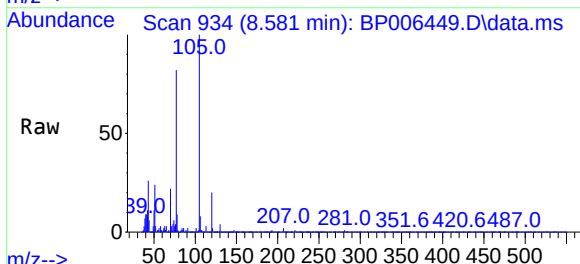
Tgt Ion:136 Resp: 604849
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 7.8 4.6 6.8#
68 7.2 3.6 5.4#

Manual Integrations
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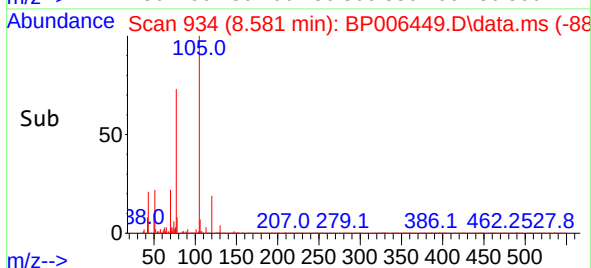
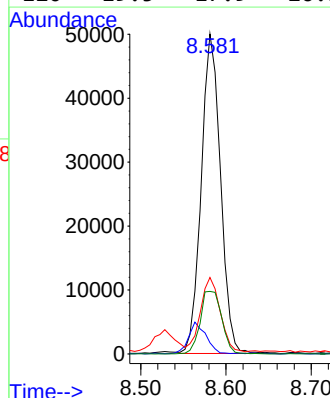
mohammad
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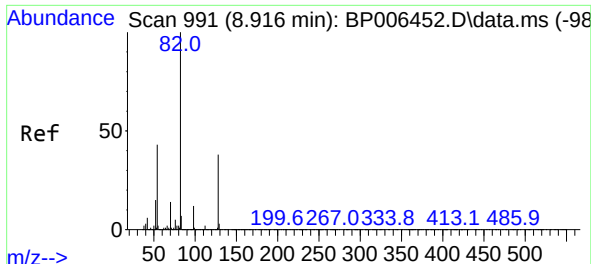


#22
Acetophenone
Concen: 4.925 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion:105 Resp: 78542
Ion Ratio Lower Upper
105 100
71 3.5 1.9 2.9#
51 23.9 18.4 27.6
120 19.5 17.9 26.9





#23

Nitrobenzene-d5

Concen: 9.358 ng

RT: 8.911 min Scan# 990

Delta R.T. -0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

Tgt Ion: 82 Resp: 120057

Ion Ratio Lower Upper

82 100

128 36.3 35.7 53.5

54 44.7 35.0 52.4

Instrument :

BNA_P

ClientSampleId :

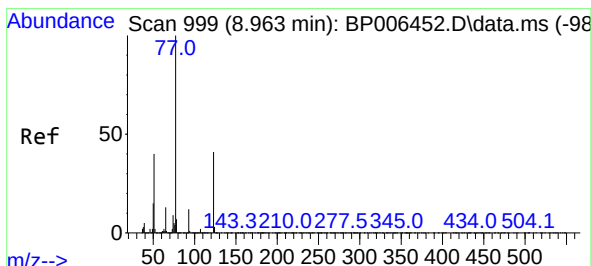
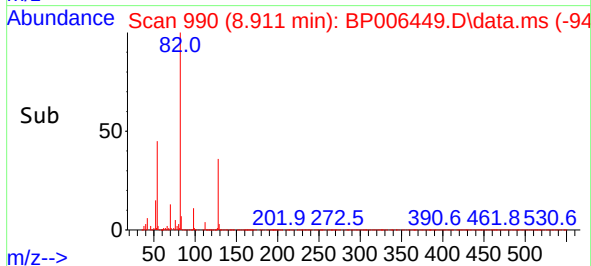
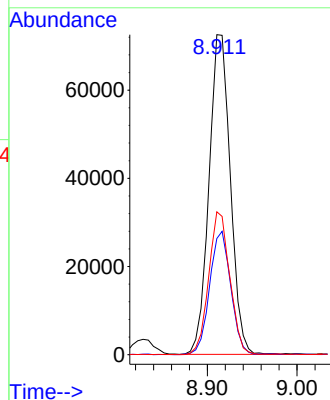
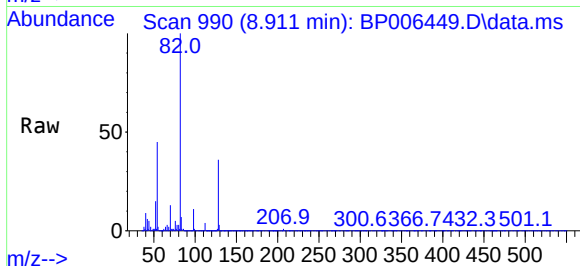
SSTDIC005

Manual Integrations

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#24

Nitrobenzene

Concen: 4.750 ng

RT: 8.958 min Scan# 998

Delta R.T. -0.006 min

Lab File: BP006449.D

Acq: 02 Aug 2021 13:42

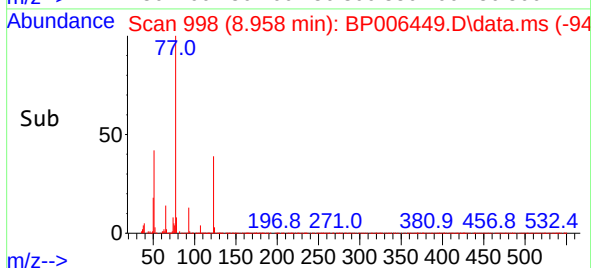
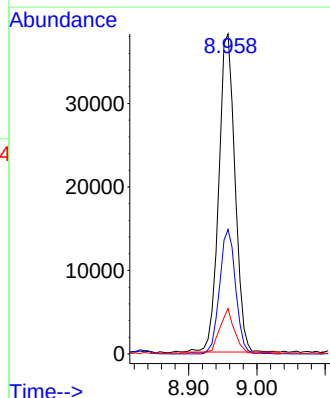
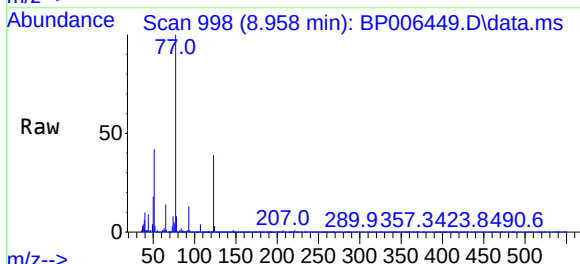
Tgt Ion: 77 Resp: 63249

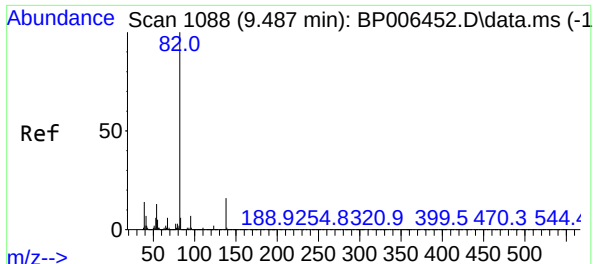
Ion Ratio Lower Upper

77 100

123 38.9 38.2 57.2

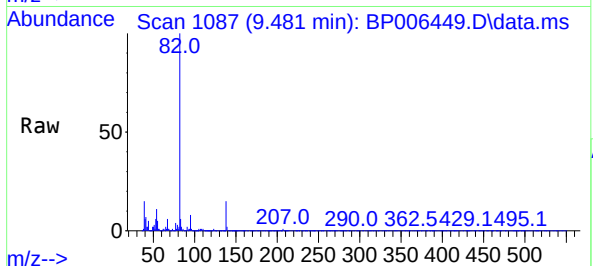
65 14.2 11.4 17.2





#25
Isophorone
Concen: 4.404 ng
RT: 9.481 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

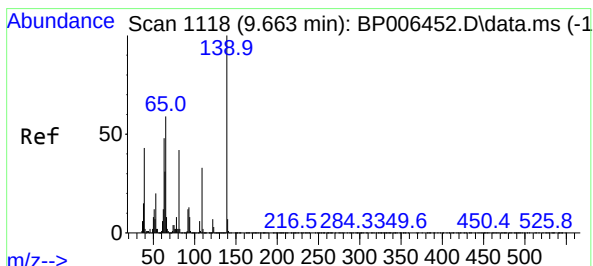
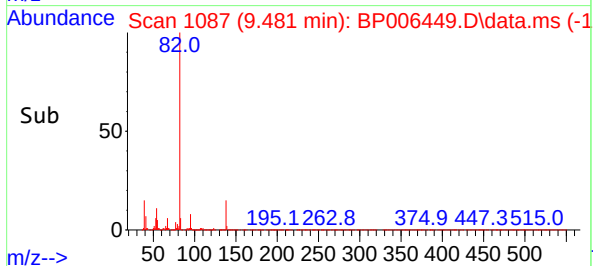
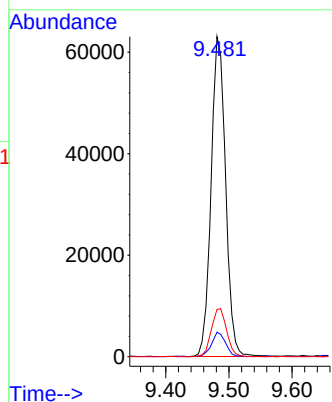
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion: 82 Resp: 100869
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 14.7 15.0 22.4#

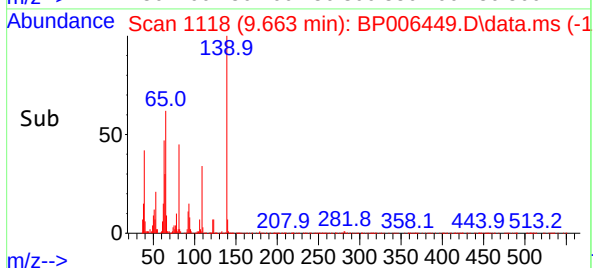
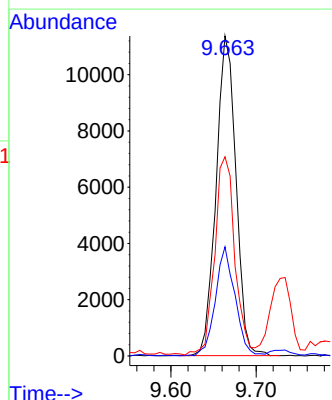
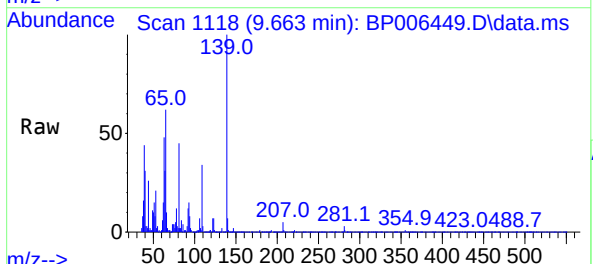
Manual Integrations
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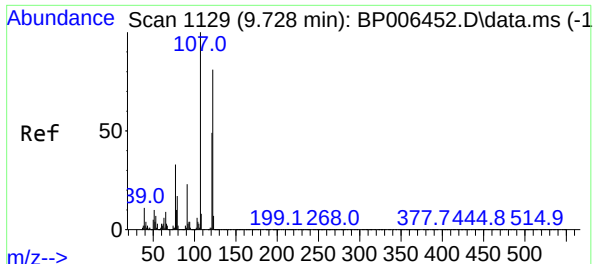
mohammad
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#26
2-Nitrophenol
Concen: 3.856 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 139 Resp: 18382
Ion Ratio Lower Upper
139 100
109 34.1 28.8 43.2
65 62.2 41.0 61.6#





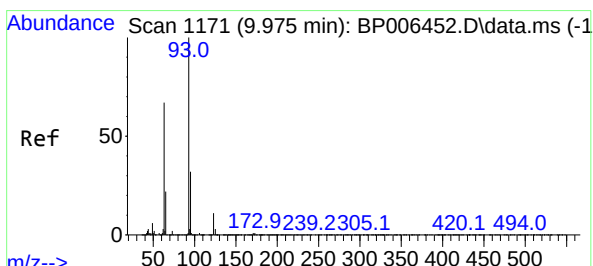
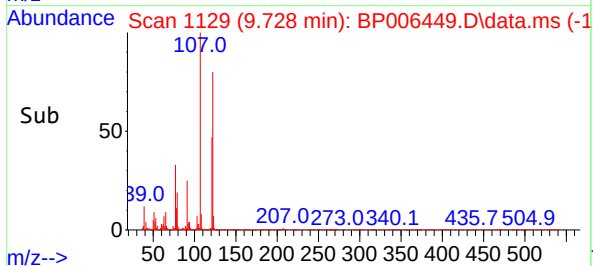
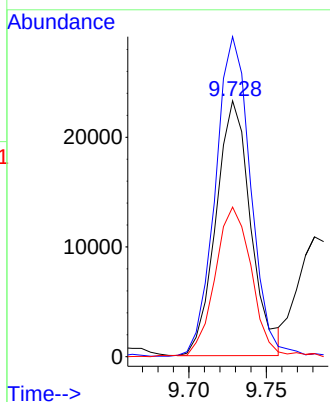
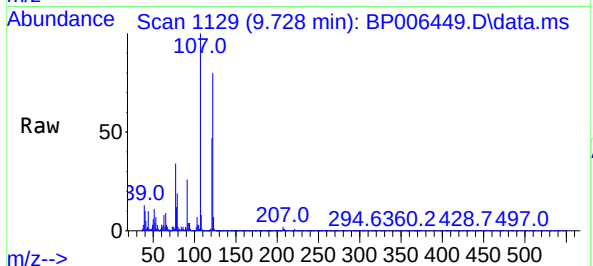
#27
2,4-Dimethylphenol
Concen: 4.460 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:122 Resp: 36386
Ion Ratio Lower Upper
122 100
107 125.1 94.5 141.7
121 58.5 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

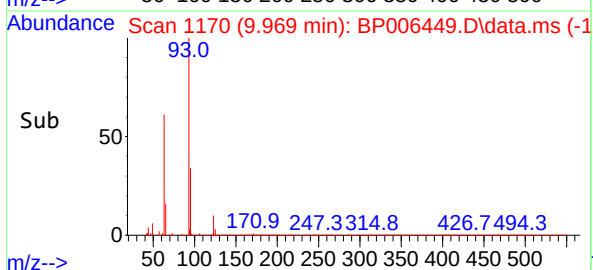
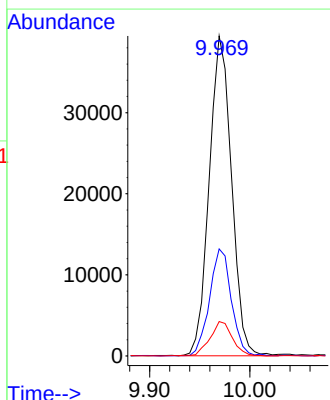
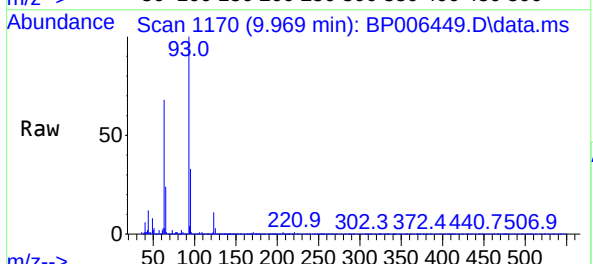
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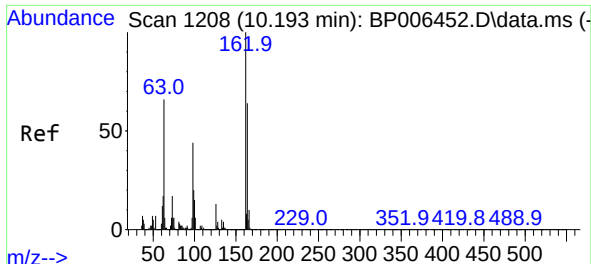
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 4.881 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

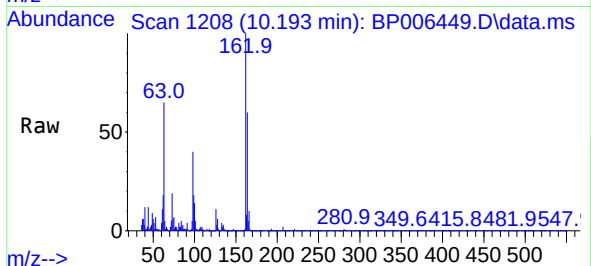
Tgt Ion: 93 Resp: 61137
Ion Ratio Lower Upper
93 100
95 33.4 25.9 38.9
123 10.8 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 4.171 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

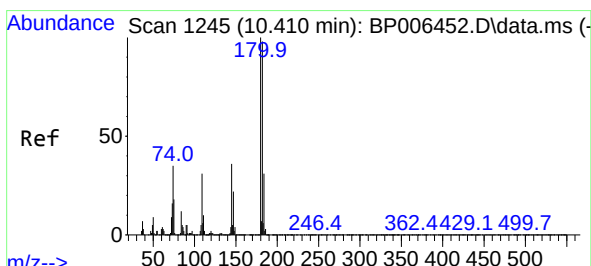
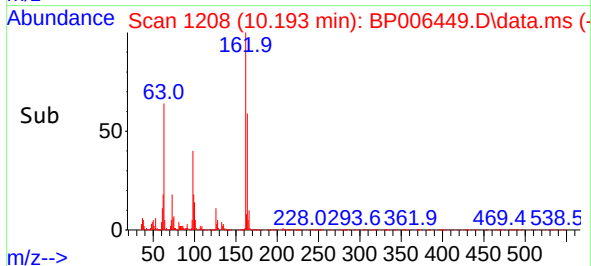
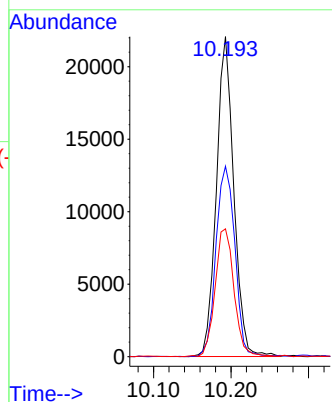
Instrument :
BNA_P
ClientSampleId :
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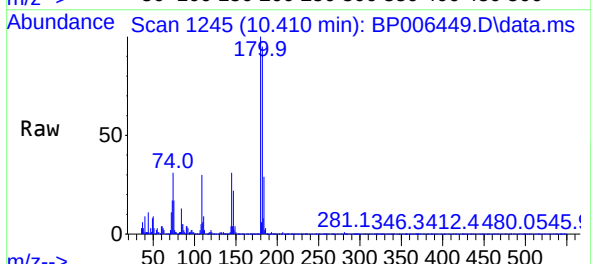
Tgt Ion:162 Resp: 34399
Ion Ratio Lower Upper
162 100
164 59.5 44.9 84.9
98 39.9 14.3 54.3

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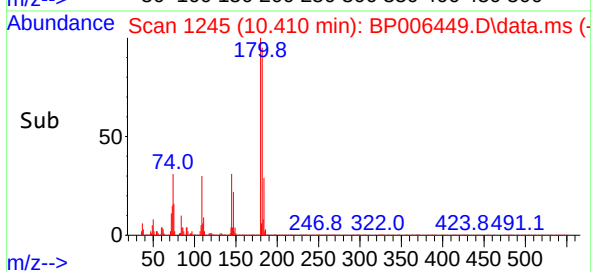
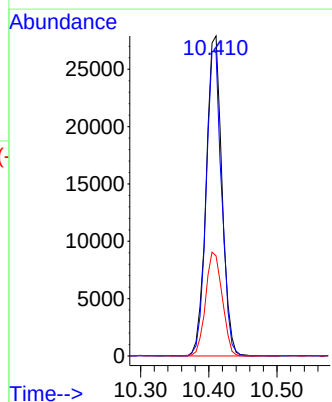
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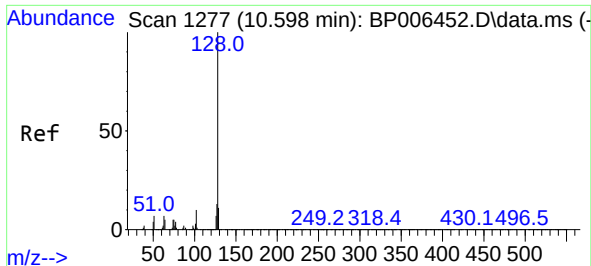


#30
1,2,4-Trichlorobenzene
Concen: 5.008 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



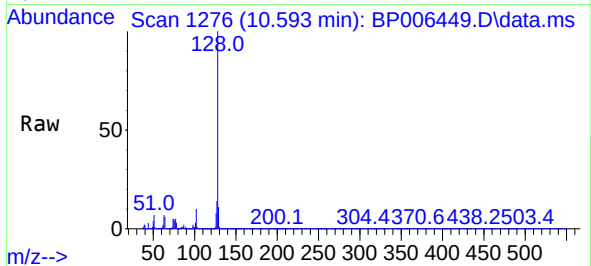
Tgt Ion:180 Resp: 44850
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 31.3 24.7 37.1





#31
Naphthalene
Concen: 5.005 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

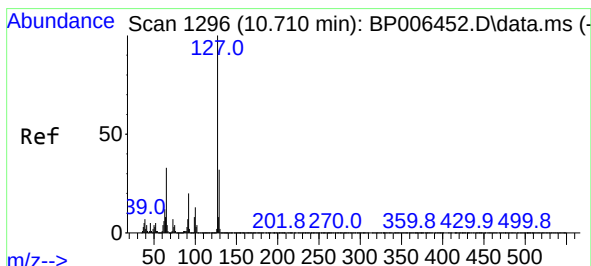
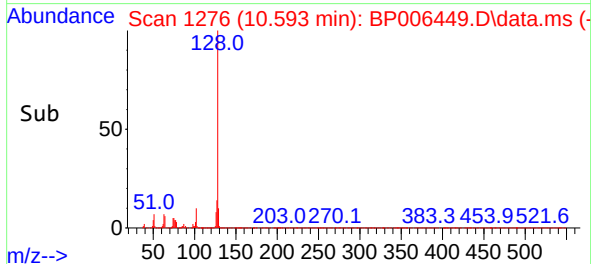
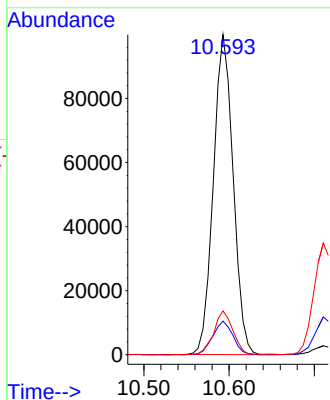
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:128 Resp: 161276
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.7 10.7 16.1

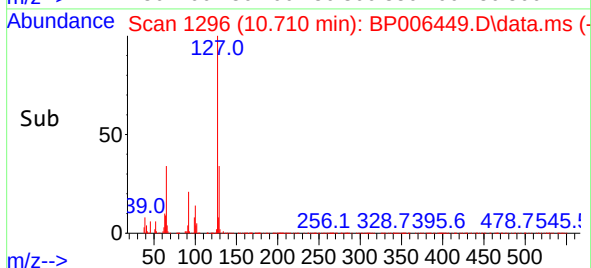
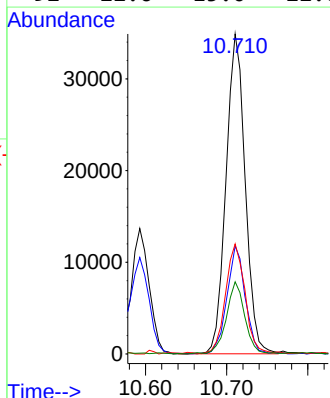
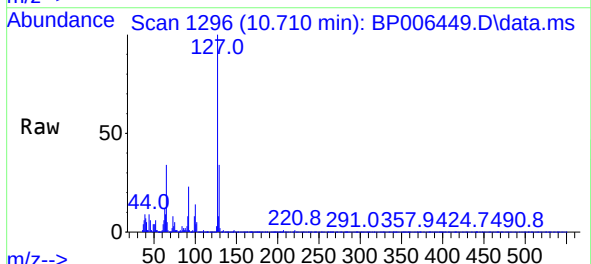
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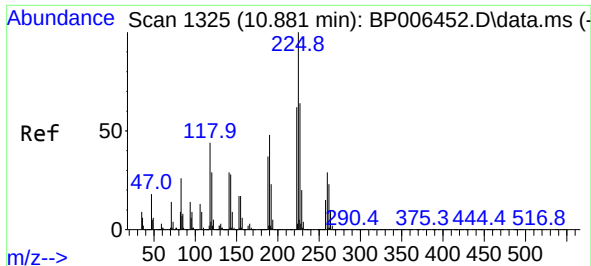
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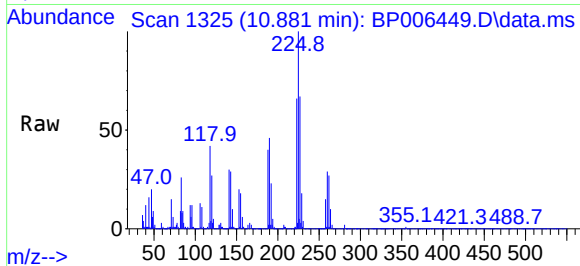
#33
4-Chloroaniline
Concen: 4.450 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:127 Resp: 57317
Ion Ratio Lower Upper
127 100
129 33.7 26.1 39.1
65 34.4 22.5 33.7#
92 22.6 15.0 22.6

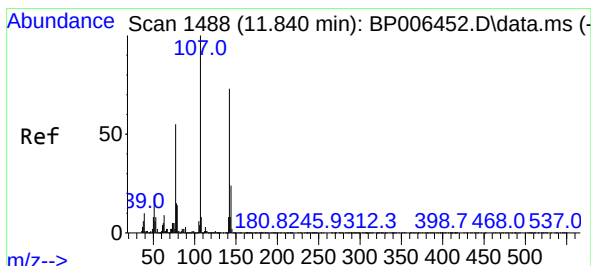
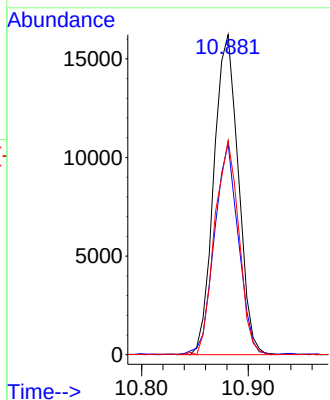
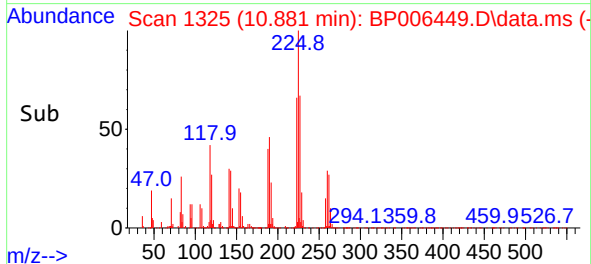




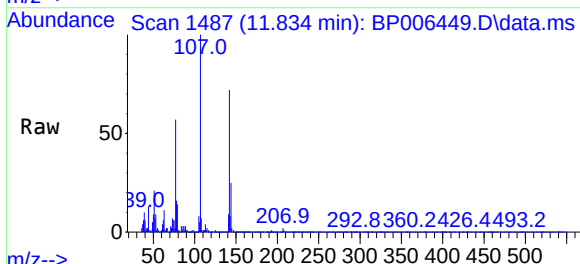
#34
Hexachlorobutadiene
Concen: 4.942 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



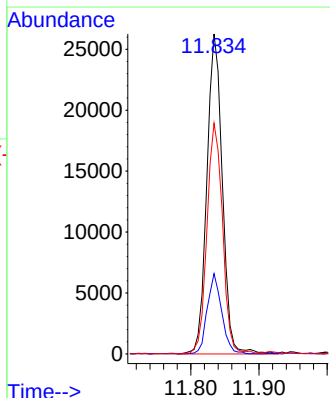
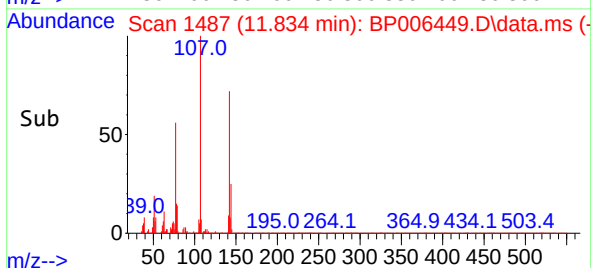
Tgt Ion: 225 Resp: 25872
Ion Ratio Lower Upper
225 100
223 66.0 51.0 76.6
227 70.1 51.4 77.2



#36
4-Chloro-3-methylphenol
Concen: 4.041 ng
RT: 11.834 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



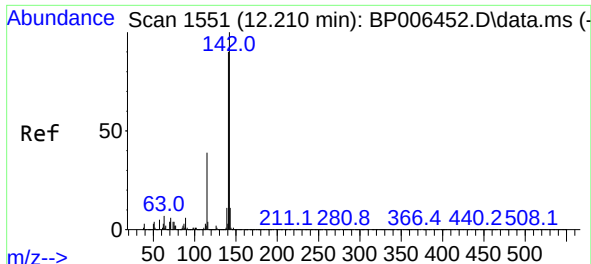
Tgt Ion: 107 Resp: 41567
Ion Ratio Lower Upper
107 100
144 25.1 21.1 31.7
142 72.1 66.0 99.0



Instrument :
BNA_P
ClientSampleId :
SSTDIC005

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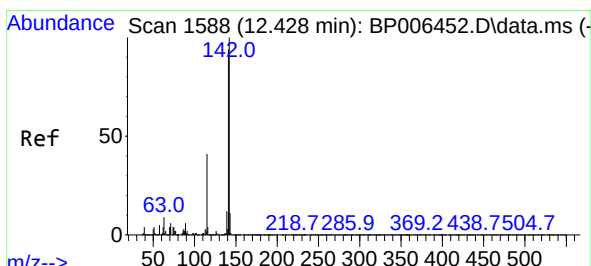
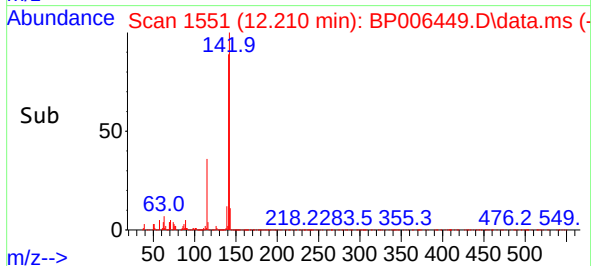
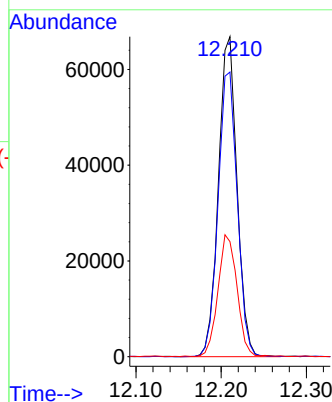
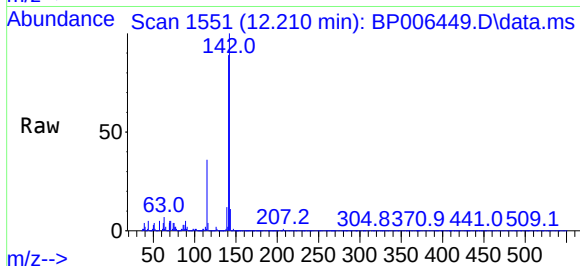
#37
2-Methylnaphthalene
Concen: 4.689 ng
RT: 12.210 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 101407
Ion Ratio Lower Upper
142 100
141 89.0 71.8 107.6
115 35.9 31.6 47.4

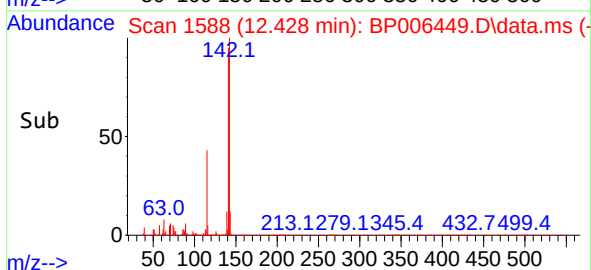
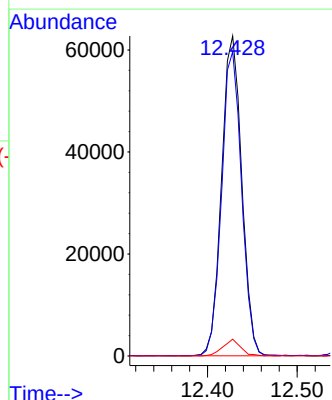
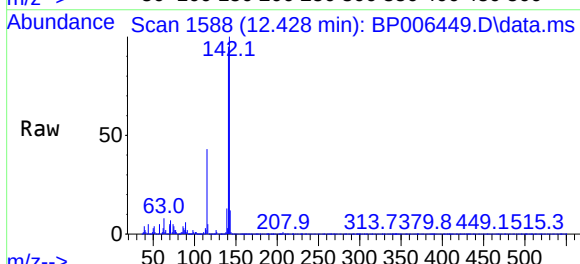
Manual Integrations
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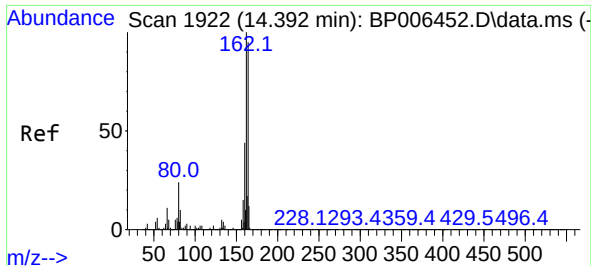
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#38
1-Methylnaphthalene
Concen: 4.768 ng
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

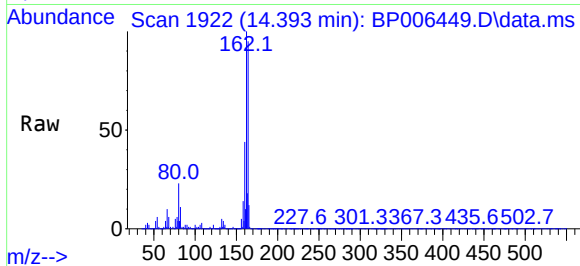
Tgt Ion:142 Resp: 97943
Ion Ratio Lower Upper
142 100
141 95.1 73.3 109.9
116 5.3 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

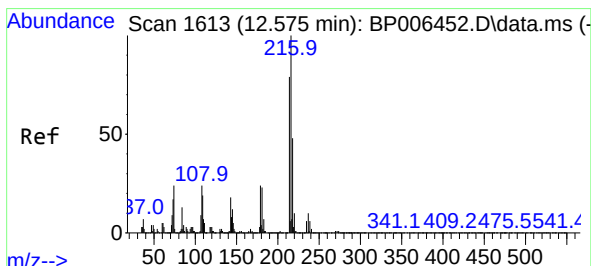
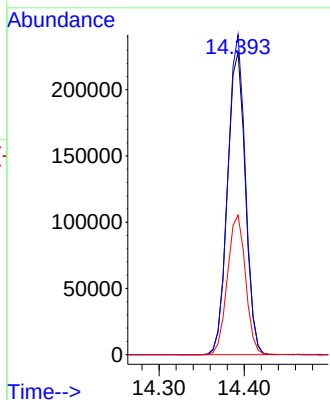
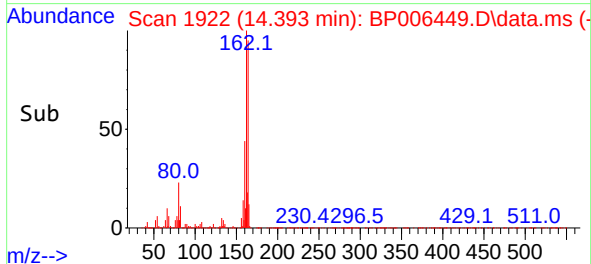
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



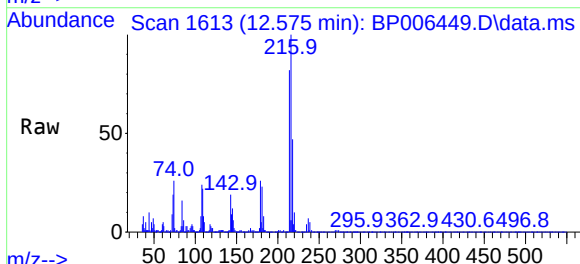
Tgt Ion:164 Resp: 332933
Ion Ratio Lower Upper
164 100
162 105.8 80.2 120.2
160 46.1 34.5 51.7

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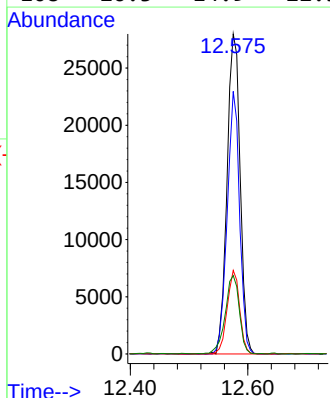
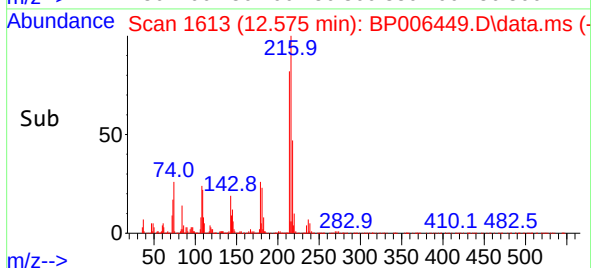
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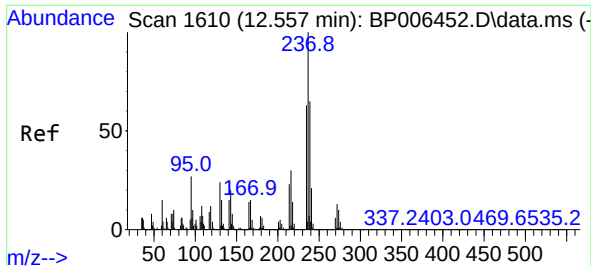


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.971 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



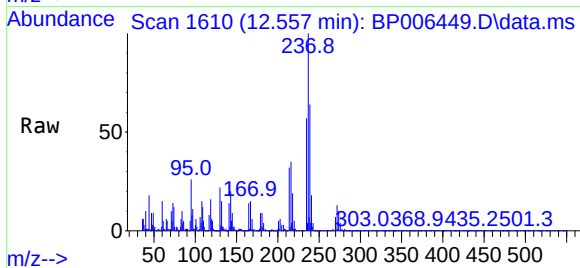
Tgt Ion:216 Resp: 43135
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 24.8 16.8 25.2
108 26.3 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 4.720 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

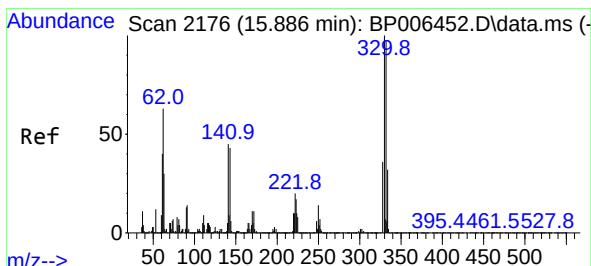
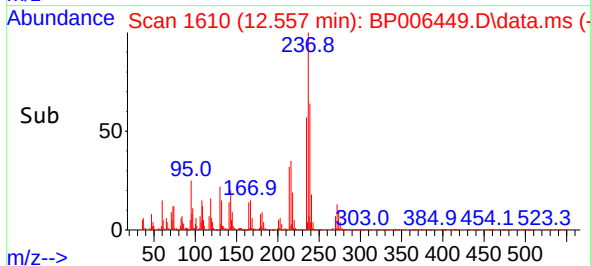
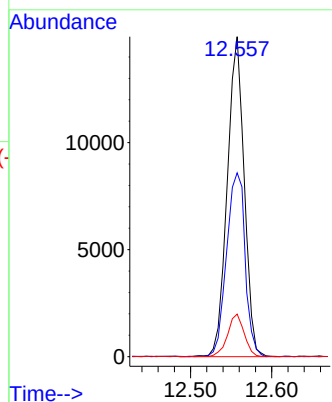
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



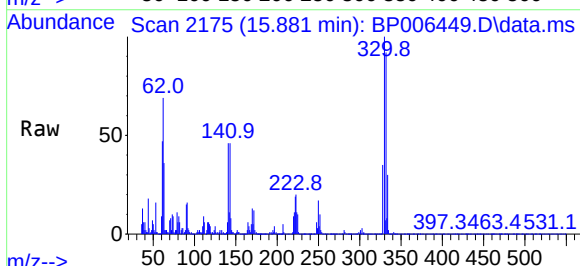
Tgt Ion: 237 Resp: 21706
Ion Ratio Lower Upper
237 100
235 57.5 44.5 84.5
272 13.3 0.0 32.5

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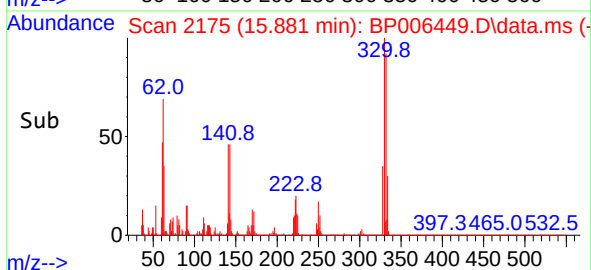
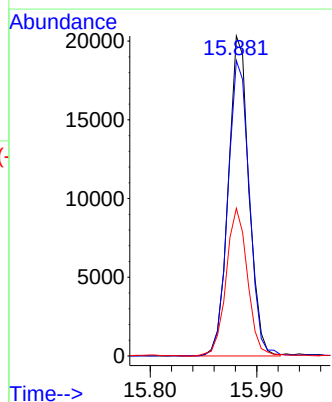
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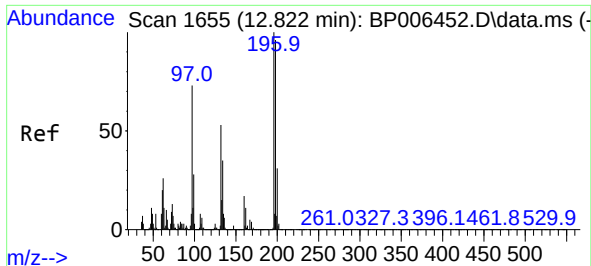


#42
2,4,6-Tribromophenol
Concen: 8.000 ng
RT: 15.881 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion: 330 Resp: 27236
Ion Ratio Lower Upper
330 100
332 96.0 77.8 116.8
141 47.9 25.4 38.2#





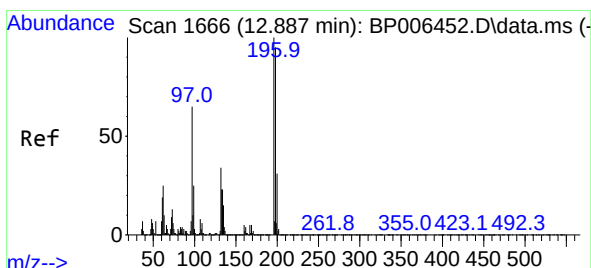
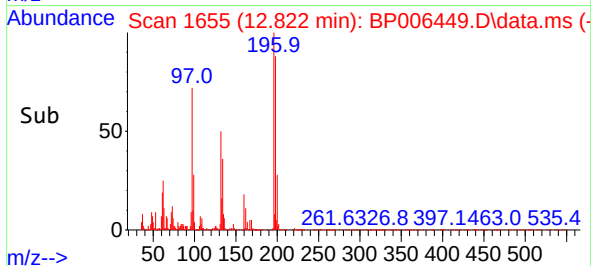
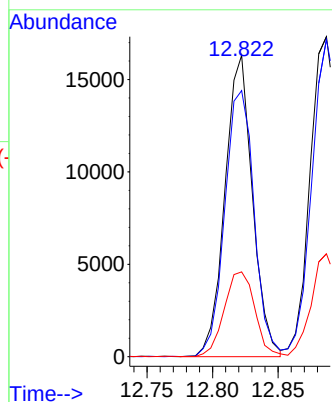
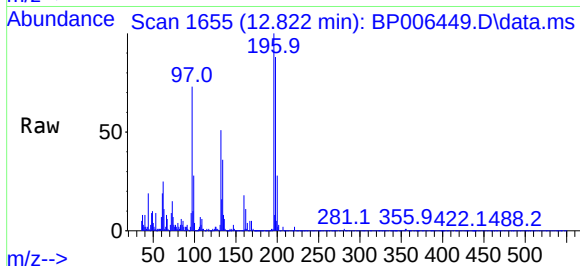
#43
2,4,6-Trichlorophenol
Concen: 4.096 ng
RT: 12.822 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:196 Resp: 23840
Ion Ratio Lower Upper
196 100
198 88.3 79.5 119.3
200 28.2 25.0 37.6

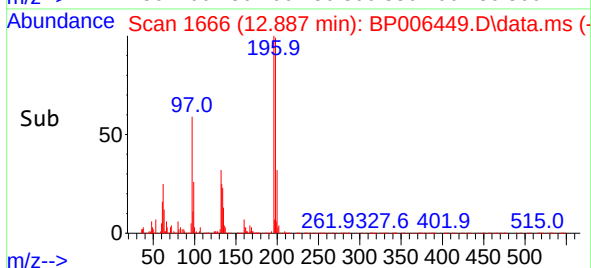
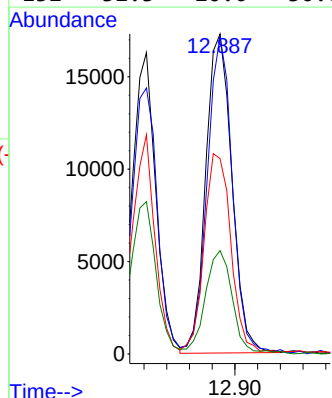
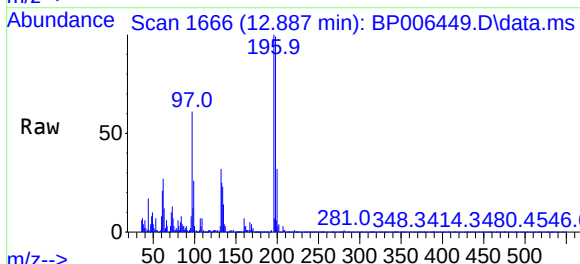
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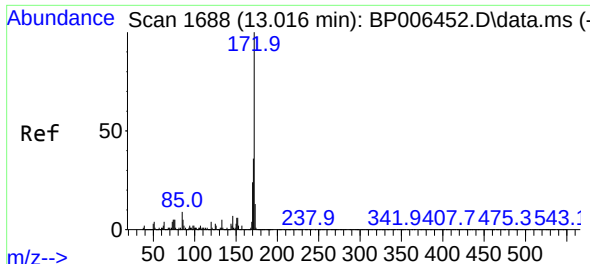
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#44
2,4,5-Trichlorophenol
Concen: 4.294 ng
RT: 12.887 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

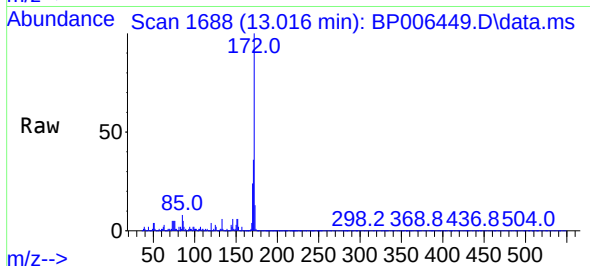
Tgt Ion:196 Resp: 27663
Ion Ratio Lower Upper
196 100
198 99.2 74.7 112.1
97 61.1 37.4 56.0#
132 32.3 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 10.159 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

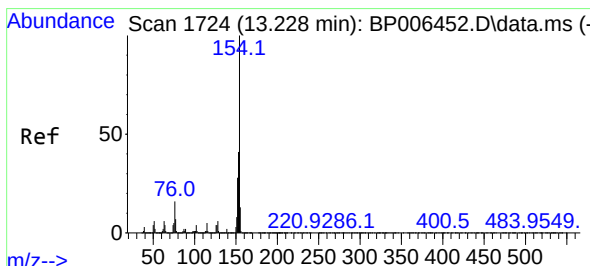
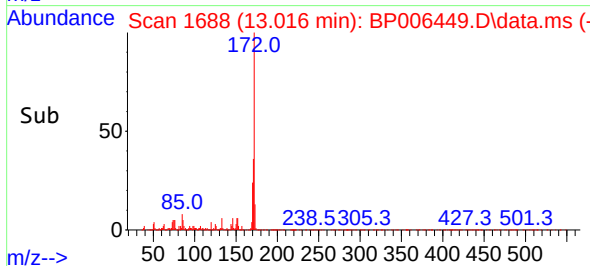
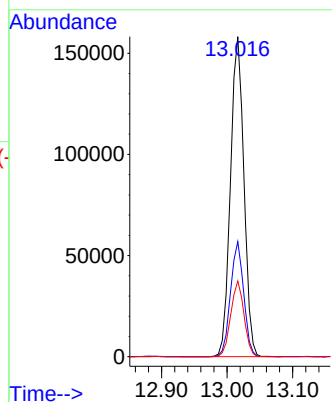
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:172 Resp: 225641
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 23.7 18.6 27.8

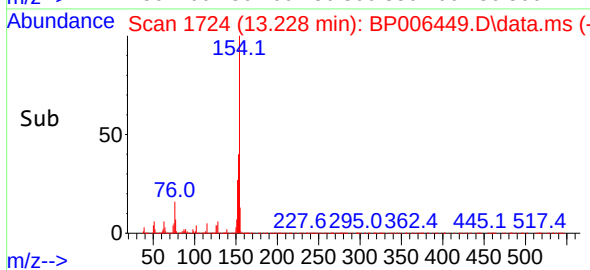
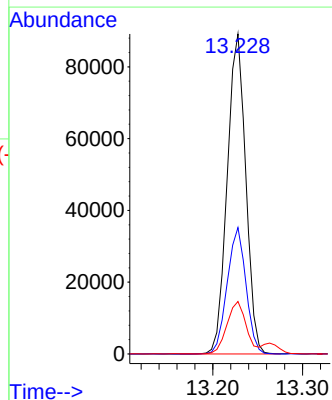
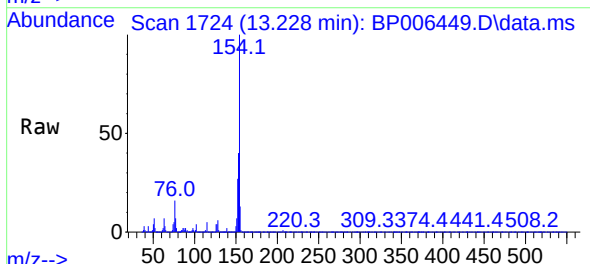
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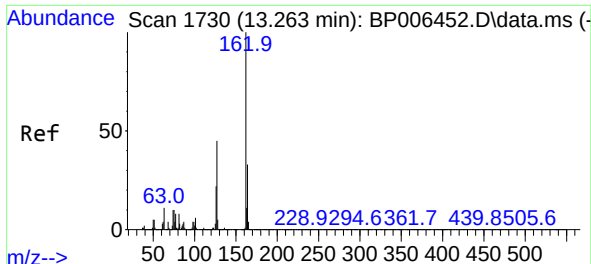
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#46
1,1'-Biphenyl
Concen: 5.076 ng
RT: 13.228 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:154 Resp: 127761
Ion Ratio Lower Upper
154 100
153 39.5 20.4 60.4
76 16.4 0.0 30.8





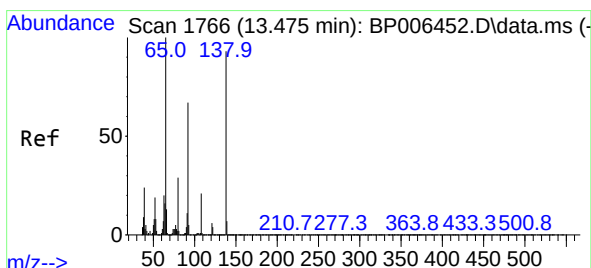
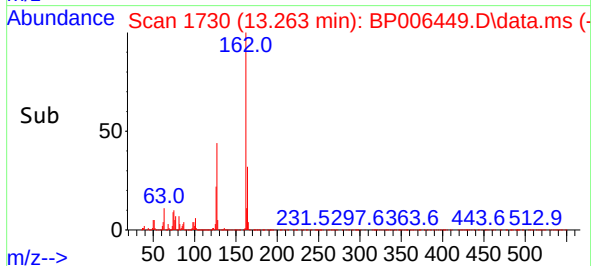
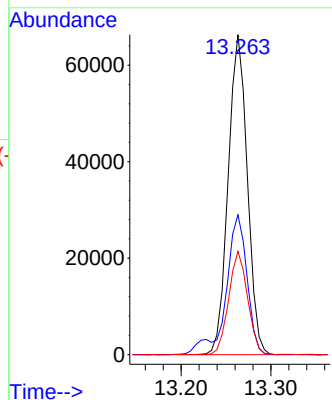
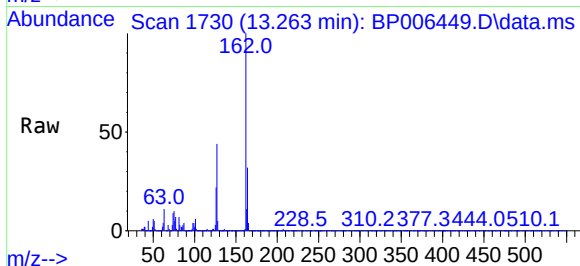
#47
2-Chloronaphthalene
Concen: 5.075 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:	162	Resp:	98358
Ion	Ratio	Lower	Upper
162	100		
127	43.7	31.4	47.0
164	32.3	26.6	39.8

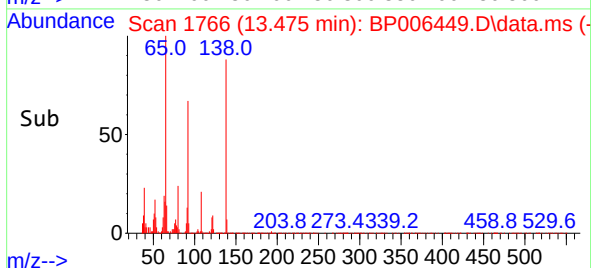
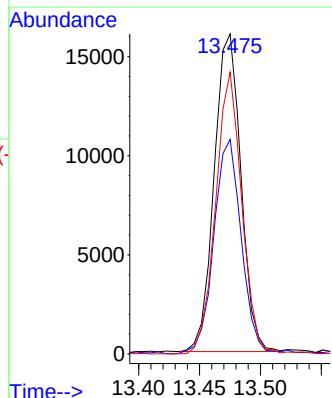
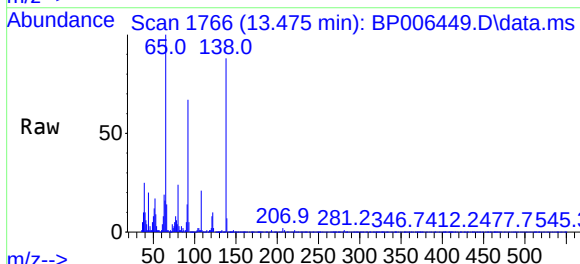
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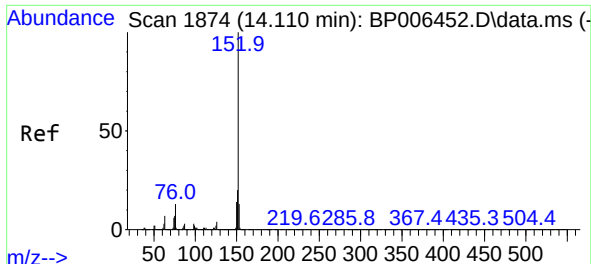
mohammad
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#48
2-Nitroaniline
Concen: 3.768 ng
RT: 13.475 min Scan# 1766
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	65	Resp:	24494
Ion	Ratio	Lower	Upper
65	100		
92	67.0	57.7	86.5
138	88.0	92.1	138.1#





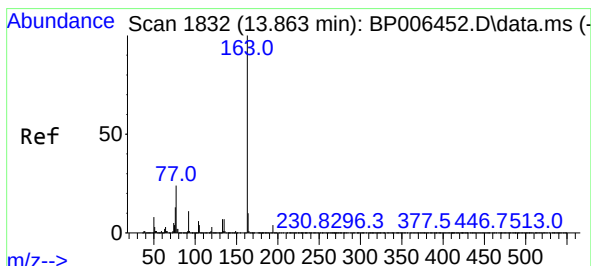
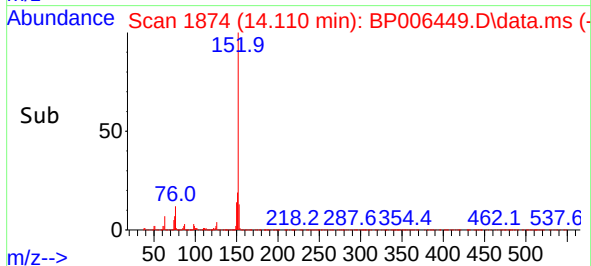
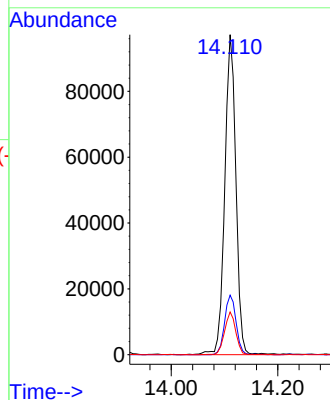
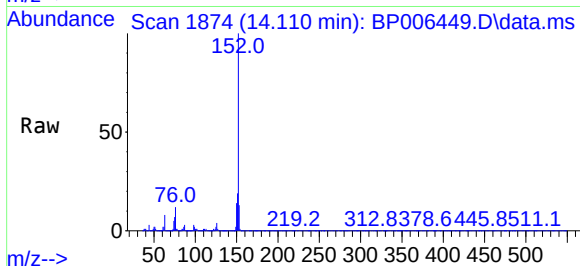
#49
Acenaphthylene
Concen: 4.560 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:152 Resp: 140394
Ion Ratio Lower Upper
152 100
151 18.6 16.2 24.2
153 13.4 10.6 16.0

Instrument :
BNA_P
ClientSampleId :
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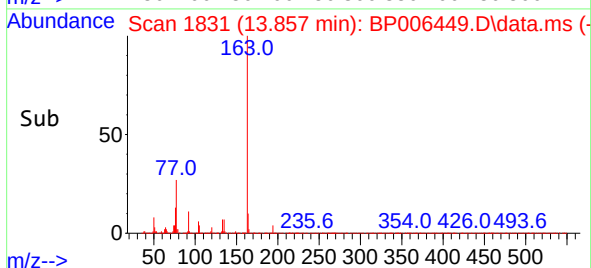
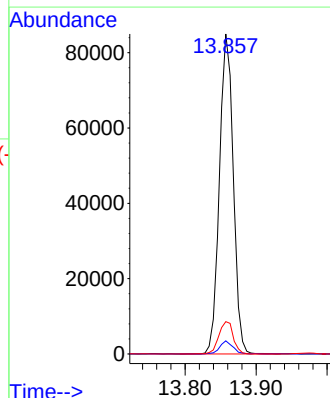
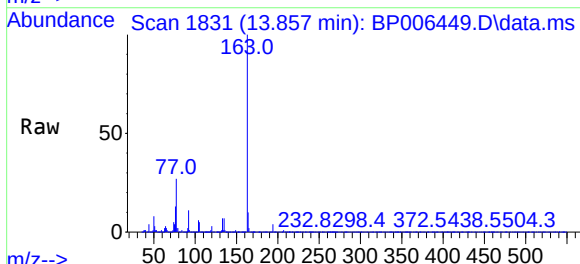
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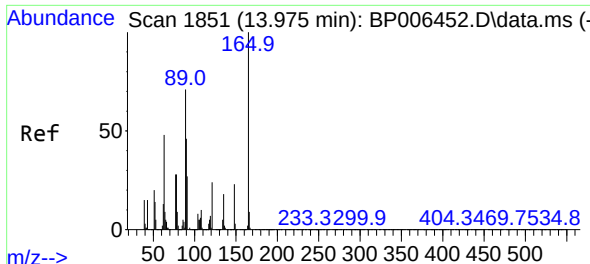
mohammad
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#50
Dimethylphthalate
Concen: 4.778 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:163 Resp: 114367
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.1 8.2 12.2





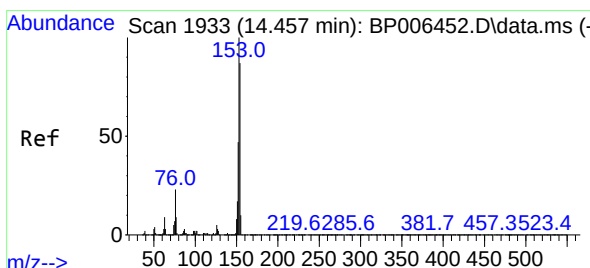
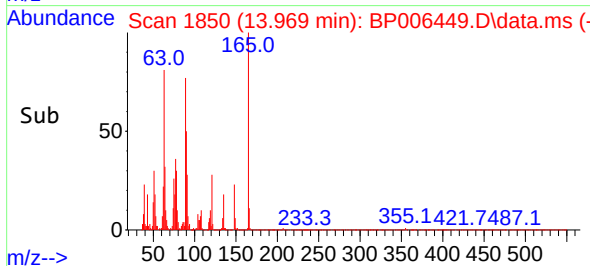
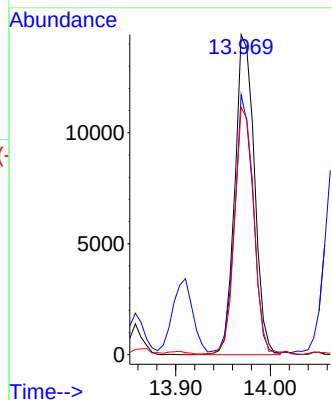
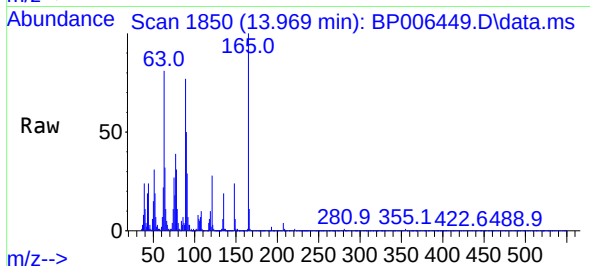
#51
2,6-Dinitrotoluene
Concen: 3.948 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:165 Resp: 20560
Ion Ratio Lower Upper
165 100
63 81.3 41.3 61.9#
89 77.3 44.8 67.2#

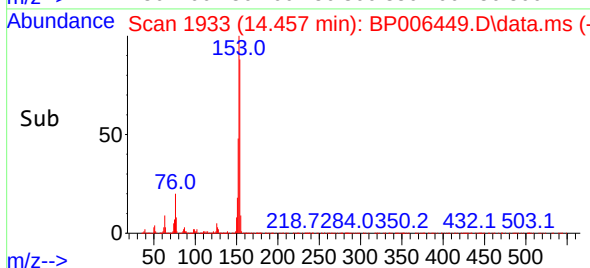
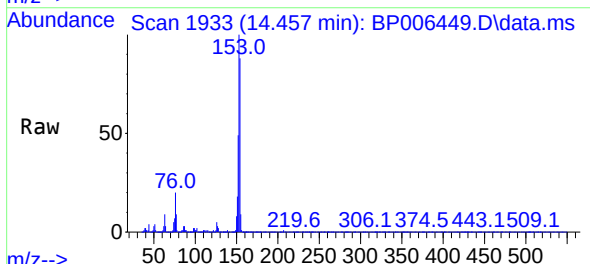
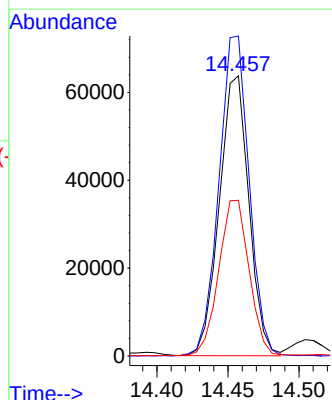
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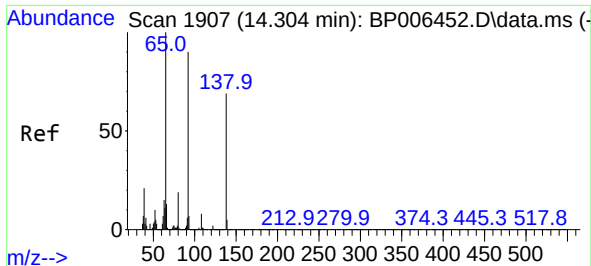
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#52
Acenaphthene
Concen: 4.863 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:154 Resp: 92325
Ion Ratio Lower Upper
154 100
153 114.2 89.4 134.2
152 55.6 43.0 64.4





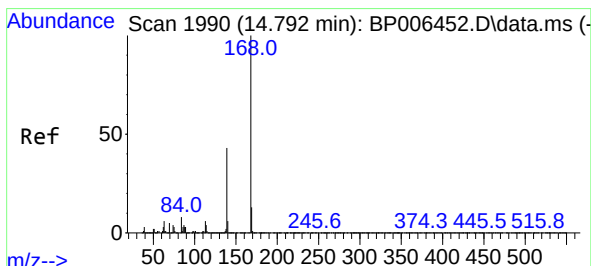
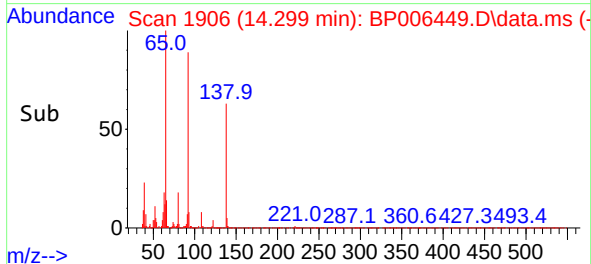
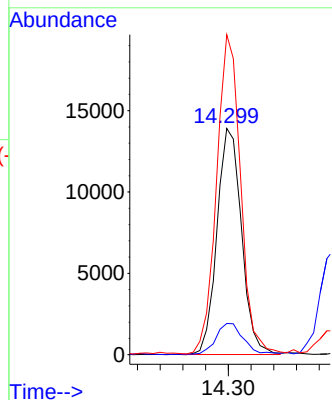
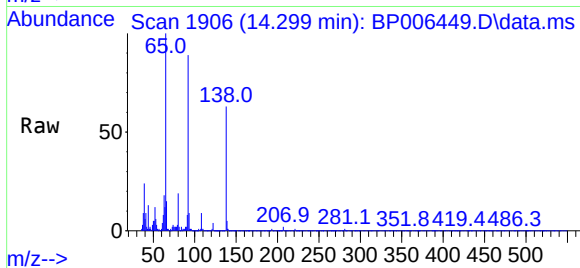
#53
3-Nitroaniline
Concen: 3.607 ng
RT: 14.299 min Scan# 1906
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

Tgt Ion:138 Resp: 20817
Ion Ratio Lower Upper
138 100
108 13.8 8.4 12.6#
92 141.4 87.8 131.8#

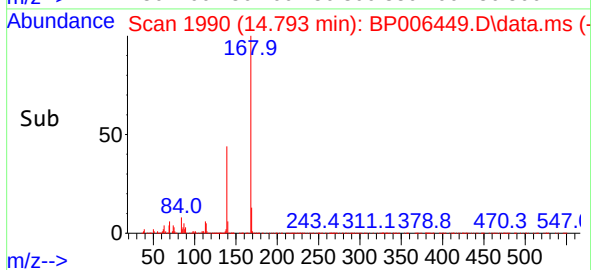
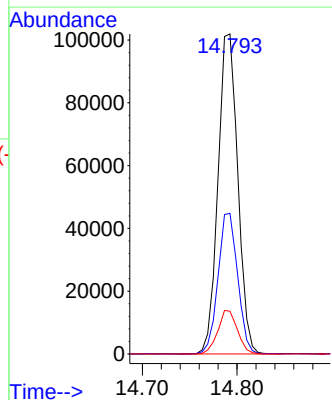
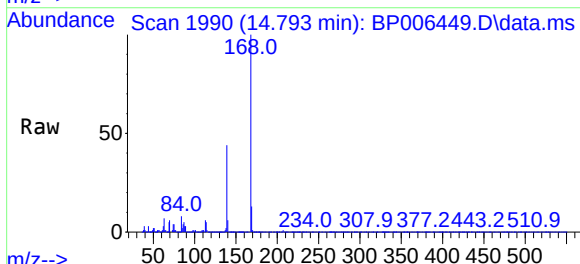
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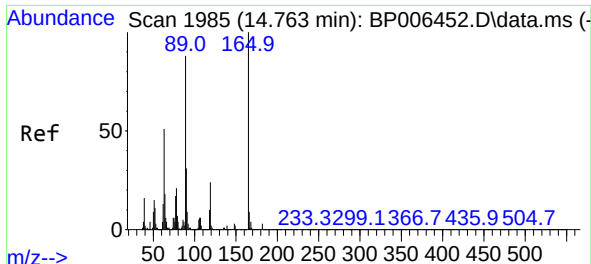
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#55
Dibenzofuran
Concen: 4.982 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

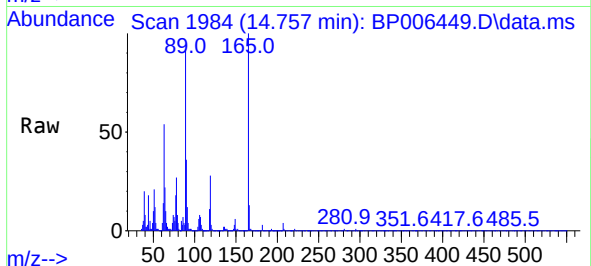
Tgt Ion:168 Resp: 148149
Ion Ratio Lower Upper
168 100
139 44.0 31.0 46.6
169 13.4 10.8 16.2





#57
2,4-Dinitrotoluene
Concen: 3.544 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

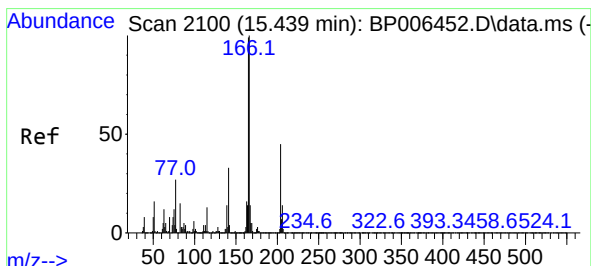
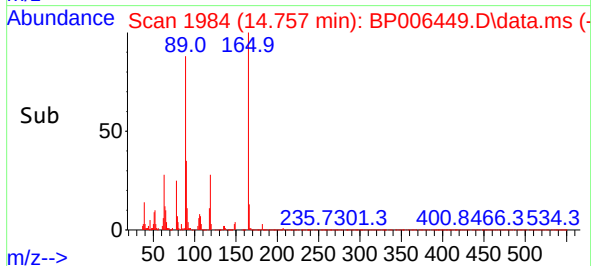
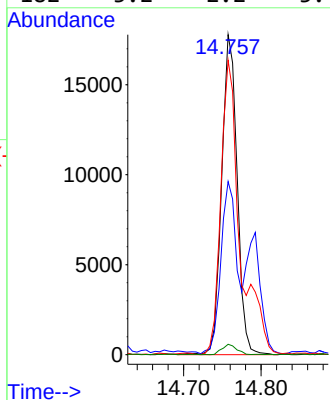
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:165 Resp: 24640
Ion Ratio Lower Upper
165 100
63 54.1 32.3 48.5#
89 92.0 55.9 83.9#
182 3.2 2.2 3.4

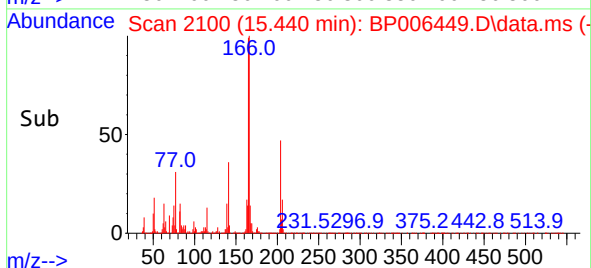
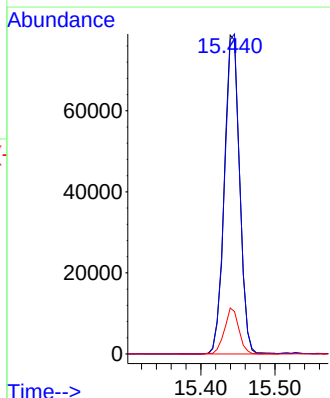
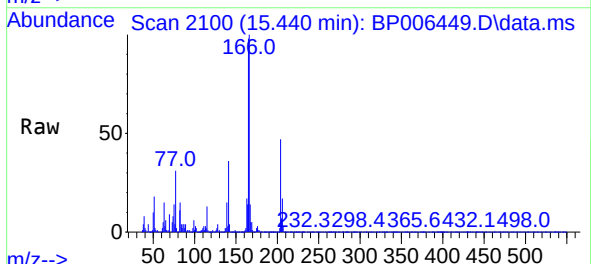
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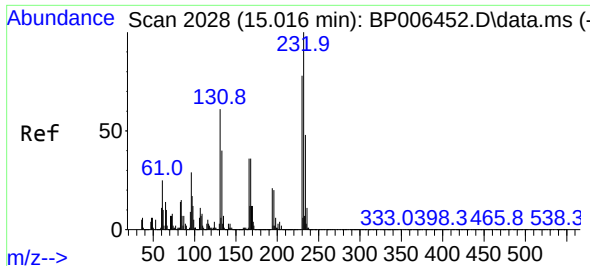
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#58
Fluorene
Concen: 4.747 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

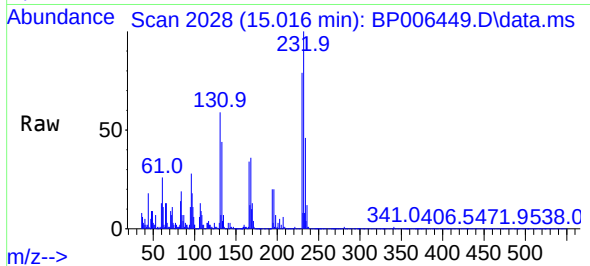
Tgt Ion:166 Resp: 112161
Ion Ratio Lower Upper
166 100
165 98.5 78.0 117.0
167 14.4 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.259 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

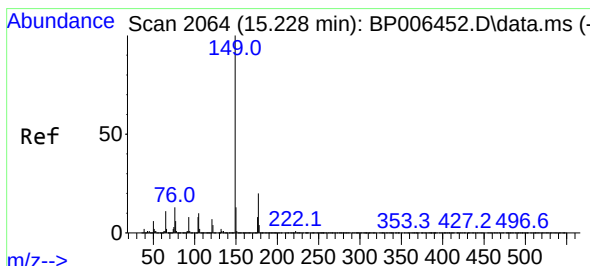
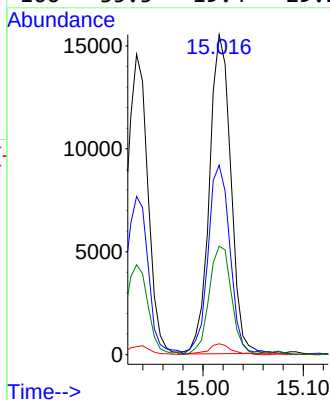
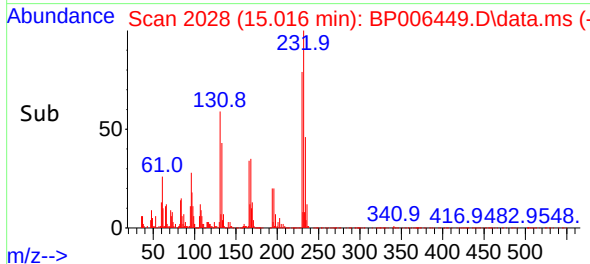
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



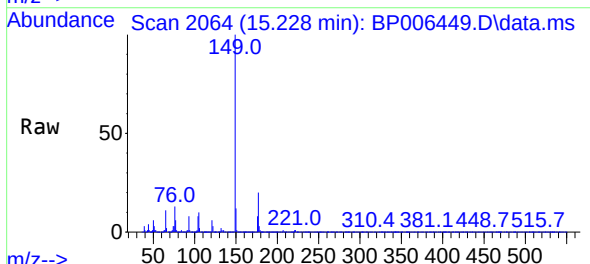
Tgt Ion:232 Resp: 23013
Ion Ratio Lower Upper
232 100
131 62.0 32.2 48.4#
130 3.7 2.0 3.0#
166 35.5 19.4 29.2#

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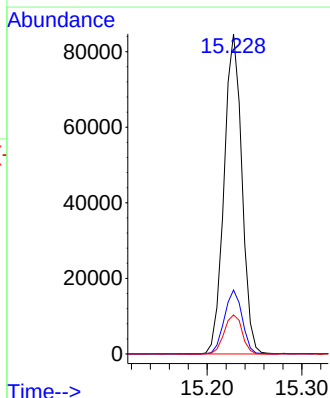
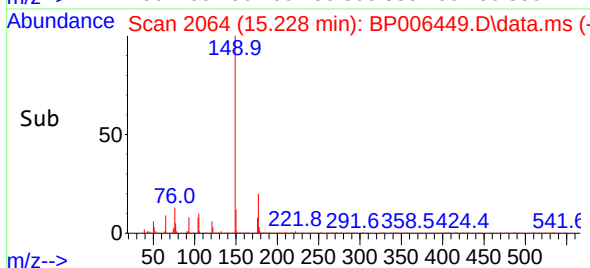
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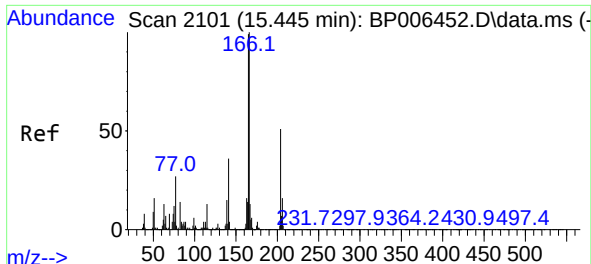


#60
Diethylphthalate
Concen: 4.450 ng
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



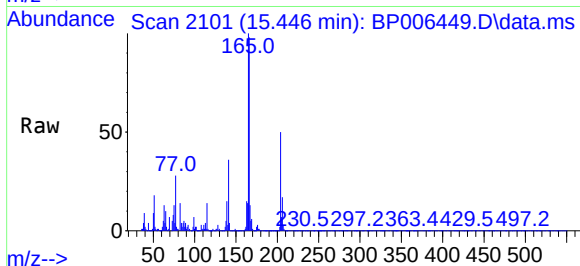
Tgt Ion:149 Resp: 110747
Ion Ratio Lower Upper
149 100
177 20.0 17.5 26.3
150 12.2 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 4.974 ng
RT: 15.446 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

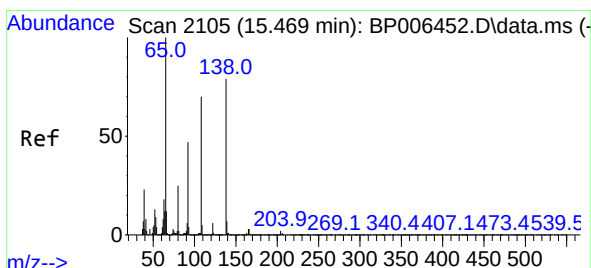
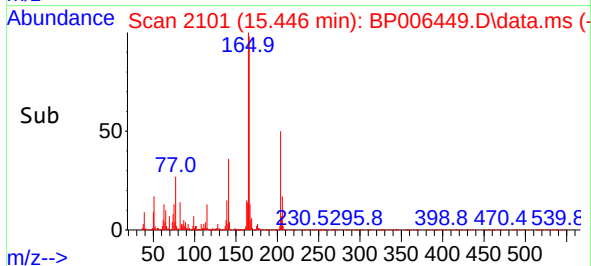
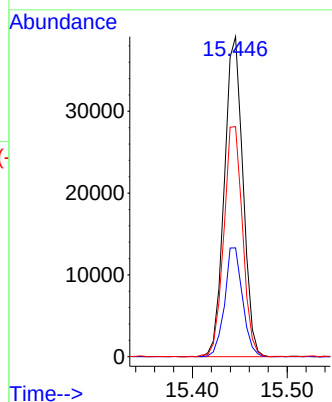
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



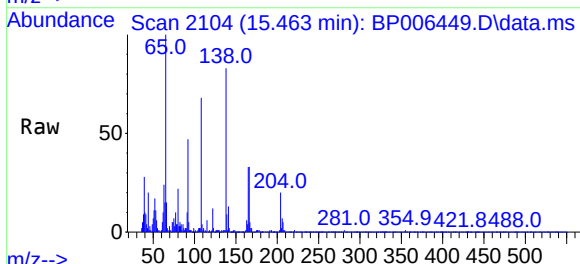
Tgt Ion:204 Resp: 53397
Ion Ratio Lower Upper
204 100
206 34.0 26.6 40.0
141 71.9 48.6 73.0

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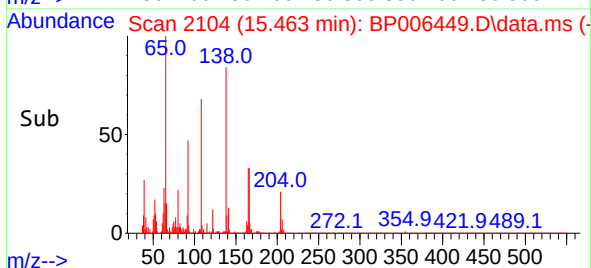
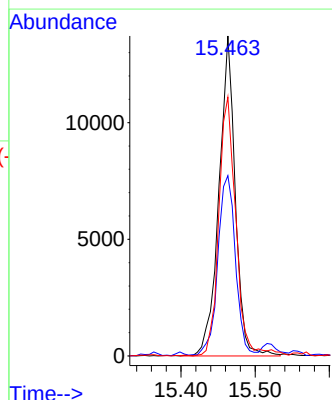
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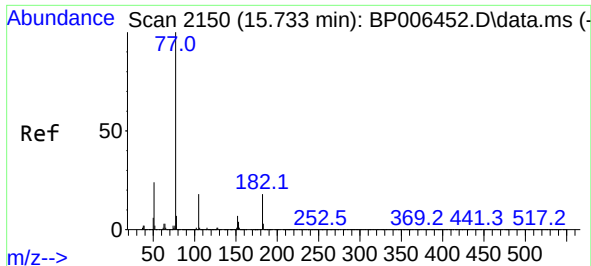


#62
4-Nitroaniline
Concen: 3.450 ng
RT: 15.463 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



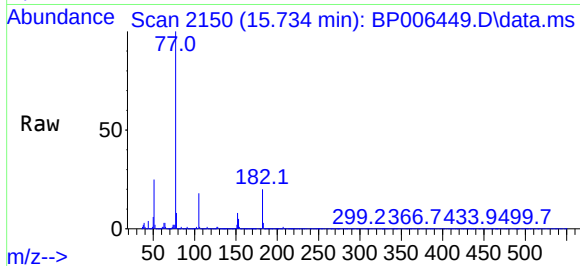
Tgt Ion:138 Resp: 21069
Ion Ratio Lower Upper
138 100
92 56.4 31.2 71.2
108 80.9 78.6 118.6





#63
Azobenzene
Concen: 4.115 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

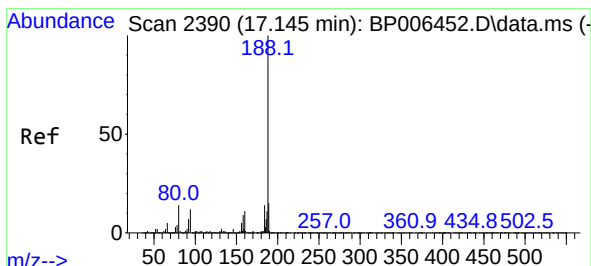
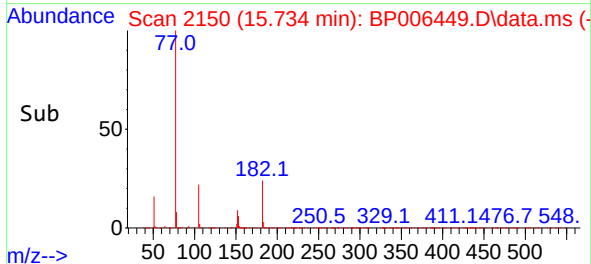
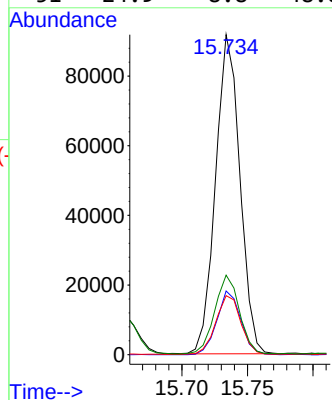


Tgt Ion: 77 Resp: 118256

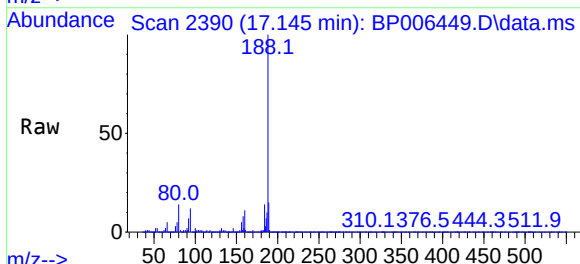
Ion	Ratio	Lower	Upper
77	100		
182	19.9	6.0	46.0
105	18.4	0.0	38.8
51	24.9	8.8	48.8

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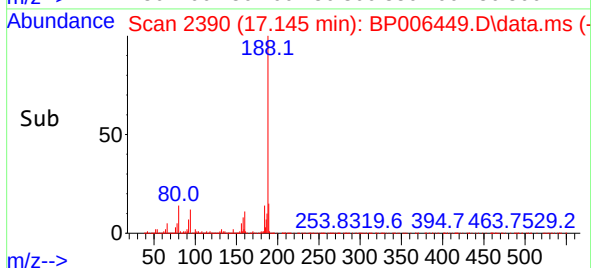
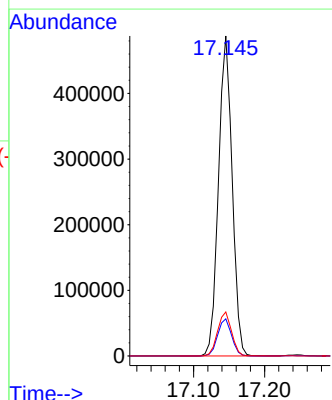


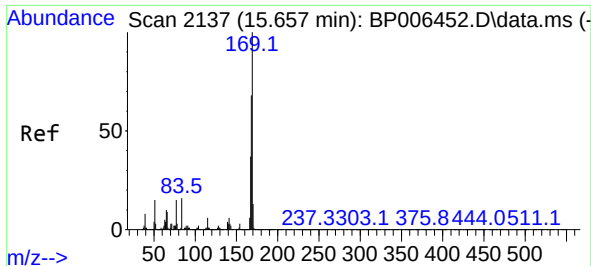
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion: 188 Resp: 648040

Ion	Ratio	Lower	Upper
188	100		
94	11.6	5.6	8.4#
80	13.8	6.3	9.5#





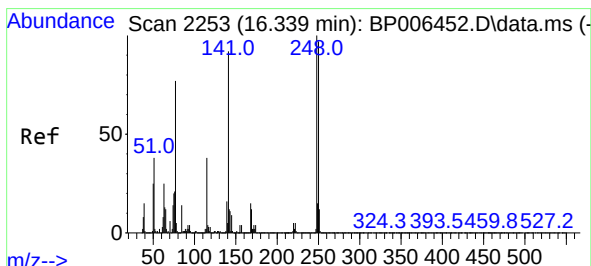
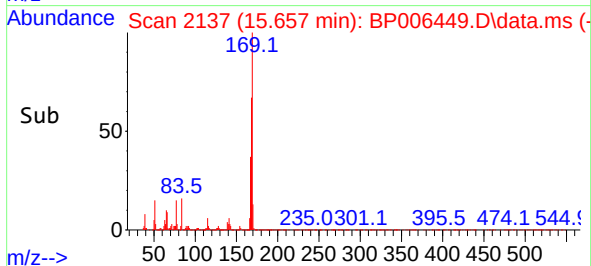
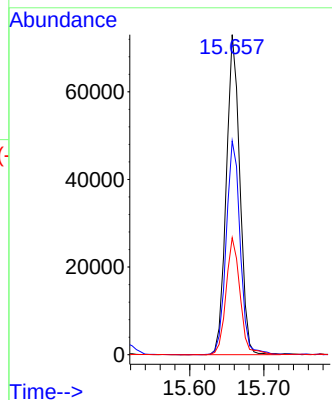
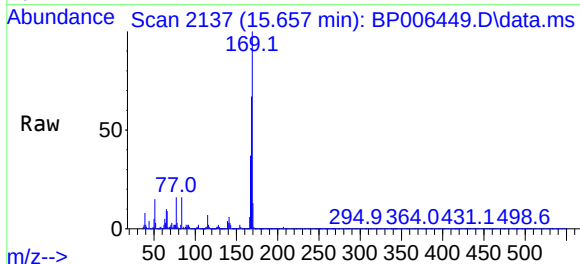
#66
n-Nitrosodiphenylamine
Concen: 4.623 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:	169	Resp:	92770
Ion Ratio	Lower	Upper	
169	100		
168	66.8	54.4	81.6
167	36.6	29.0	43.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

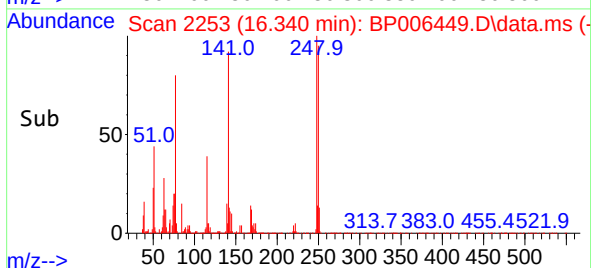
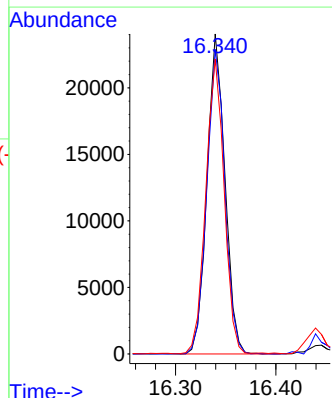
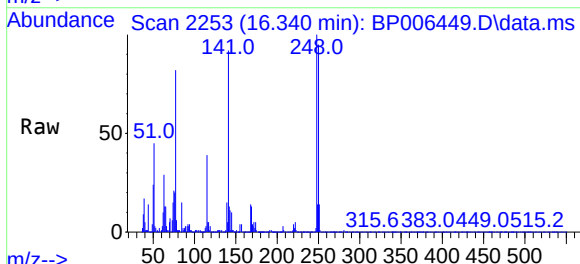
Manual Integrations
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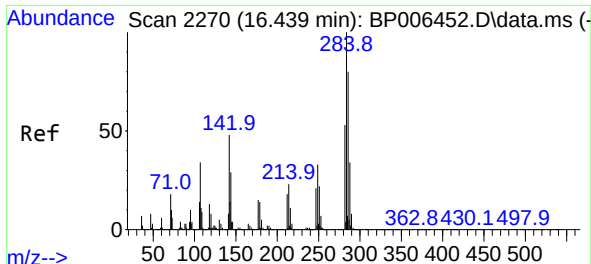
mohammad
8/3/2021 11:49:05 AM



#67
4-Bromophenyl-phenylether
Concen: 4.816 ng
RT: 16.340 min Scan# 2253
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

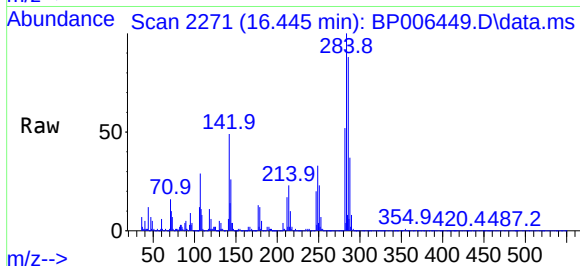
Tgt Ion:	248	Resp:	29924
Ion Ratio	Lower	Upper	
248	100		
250	95.2	79.8	119.8
141	92.2	57.8	86.6





#68
Hexachlorobenzene
Concen: 4.965 ng
RT: 16.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

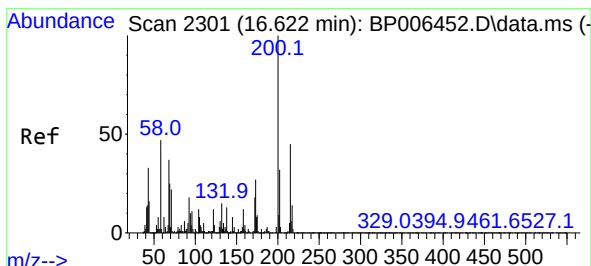
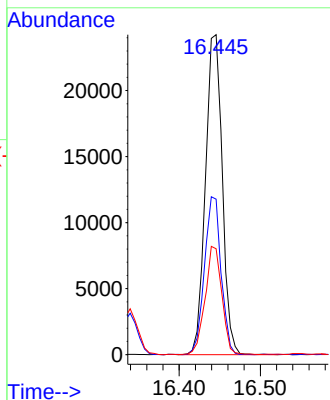
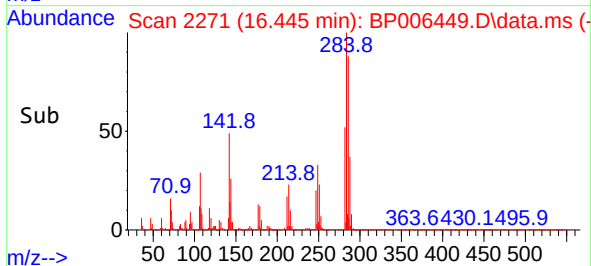
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



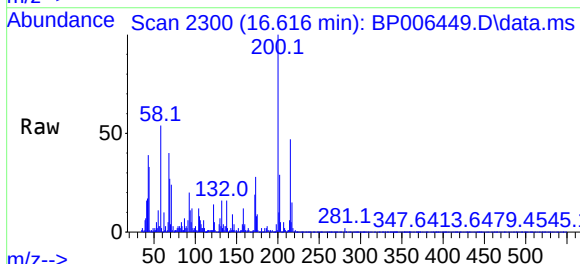
Tgt Ion:284 Resp: 34760
Ion Ratio Lower Upper
284 100
142 48.6 26.9 40.3#
249 33.1 24.5 36.7

Manual Integrations
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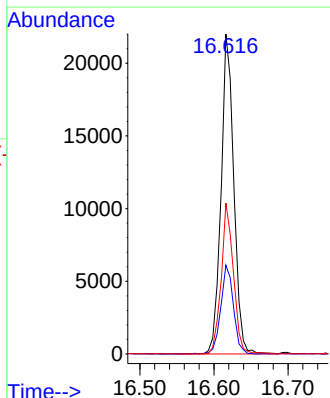
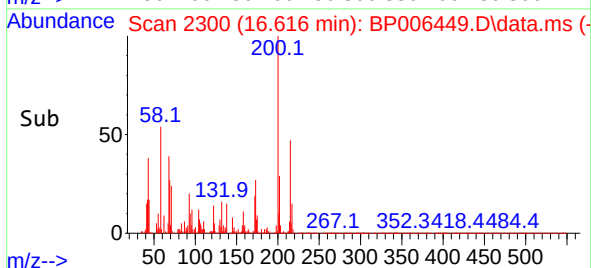
mohammad
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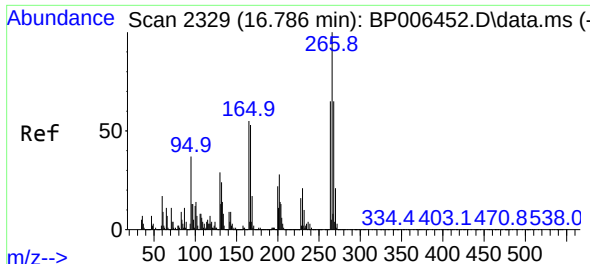


#69
Atrazine
Concen: 4.275 ng
RT: 16.616 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



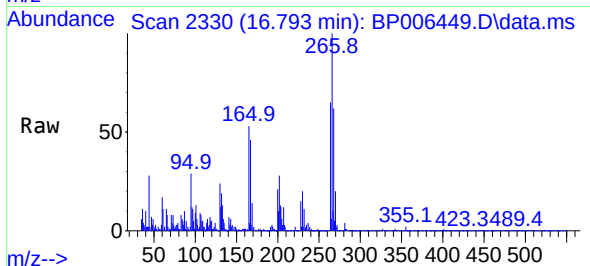
Tgt Ion:200 Resp: 26387
Ion Ratio Lower Upper
200 100
173 27.7 4.1 44.1
215 47.2 27.7 67.7





#70
Pentachlorophenol
Concen: 3.737 ng
RT: 16.793 min Scan# 2330
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

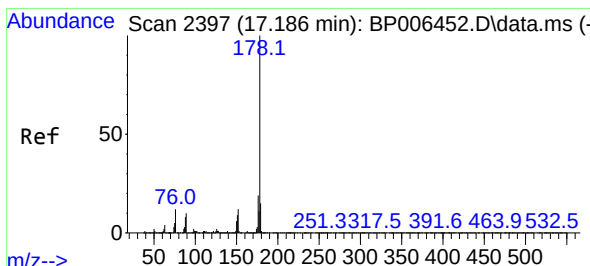
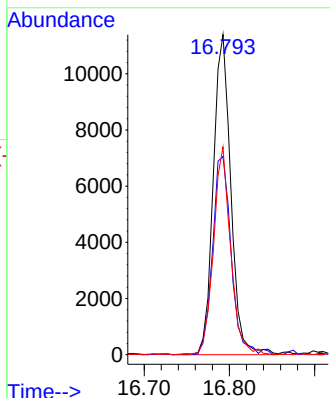
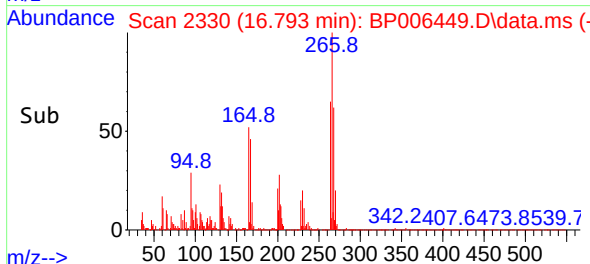
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



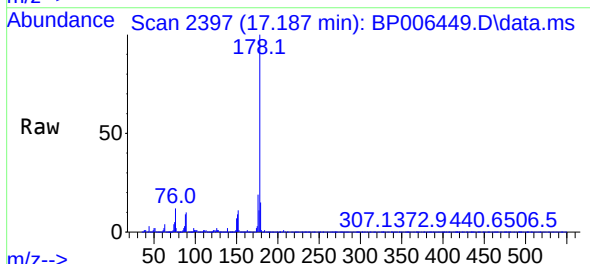
Tgt Ion:266 Resp: 16267
Ion Ratio Lower Upper
266 100
268 62.0 51.6 77.4
264 64.9 50.3 75.5

Manual Integrations
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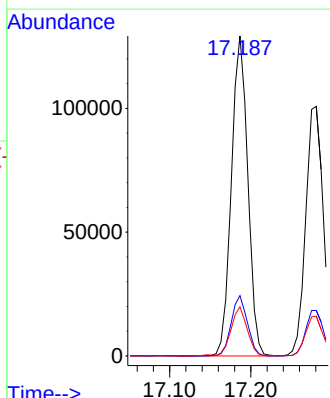
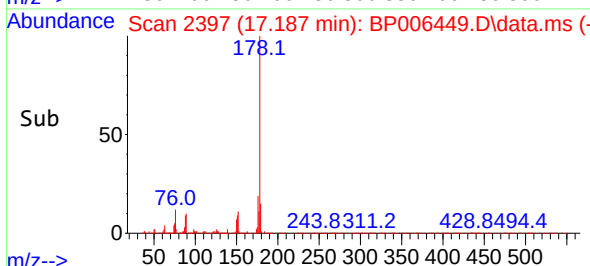
mohammad
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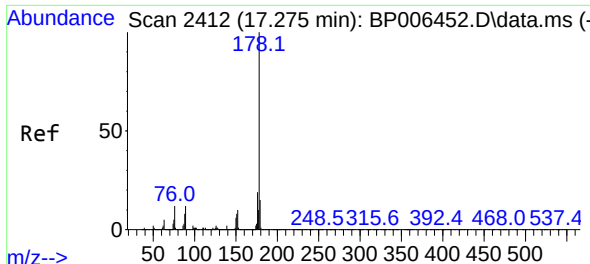


#71
Phenanthrene
Concen: 4.982 ng
RT: 17.187 min Scan# 2397
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



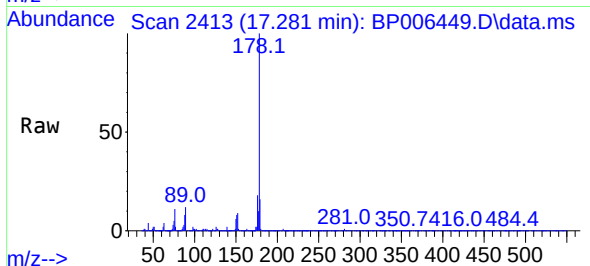
Tgt Ion:178 Resp: 181061
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.4 18.6





#72
 Anthracene
 Concen: 4.513 ng
 RT: 17.281 min Scan# 2413
 Delta R.T. 0.006 min
 Lab File: BP006449.D
 Acq: 02 Aug 2021 13:42

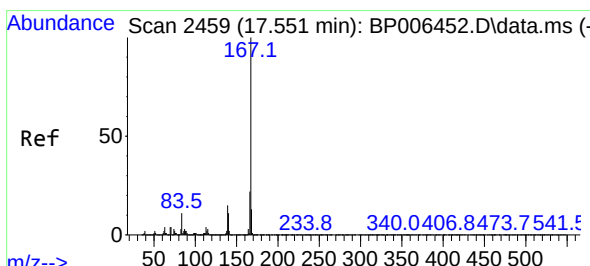
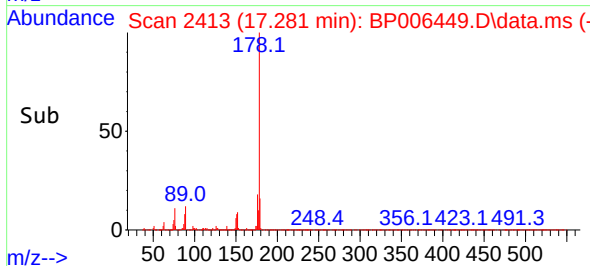
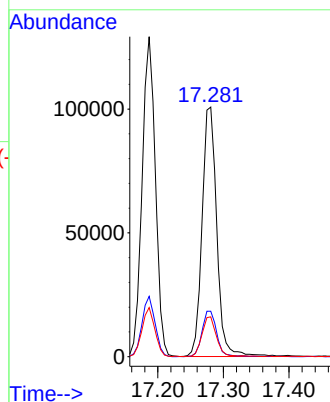
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



Tgt Ion:178 Resp: 157170
 Ion Ratio Lower Upper
 178 100
 176 18.2 14.9 22.3
 179 16.0 12.2 18.2

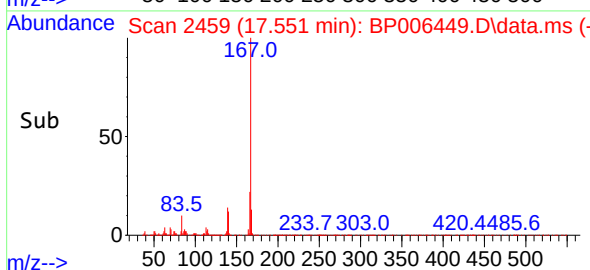
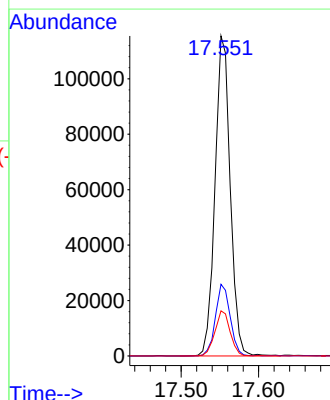
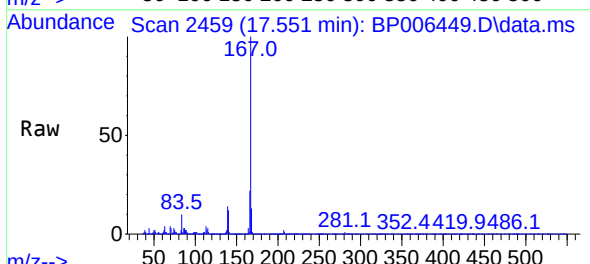
Manual Integrations
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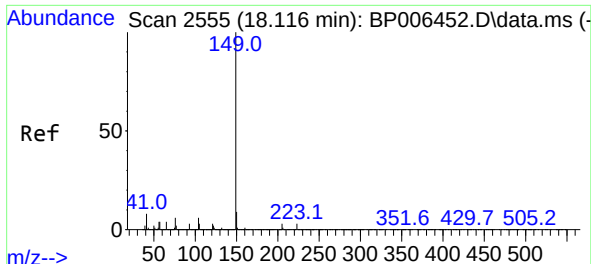
mohammad
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#73
 Carbazole
 Concen: 4.441 ng
 RT: 17.551 min Scan# 2459
 Delta R.T. 0.000 min
 Lab File: BP006449.D
 Acq: 02 Aug 2021 13:42

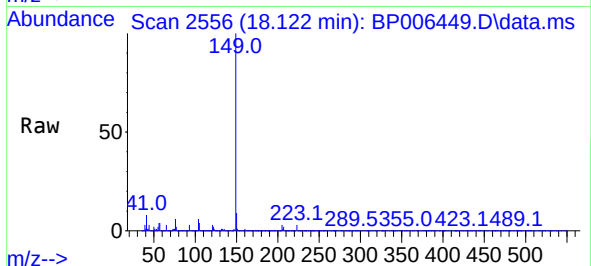
Tgt Ion:167 Resp: 157092
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.1 25.7
 139 14.1 10.7 16.1





#74
Di-n-butylphthalate
Concen: 3.955 ng
RT: 18.122 min Scan# 2556
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

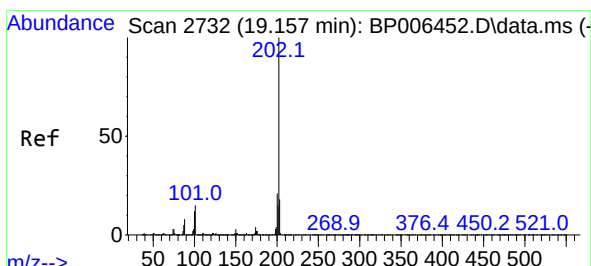
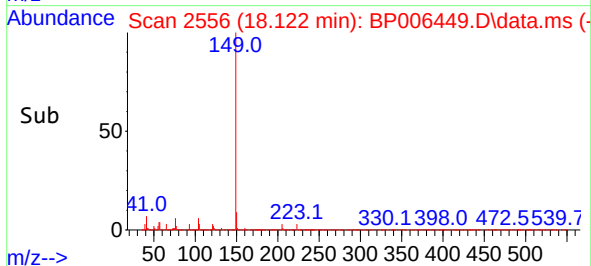
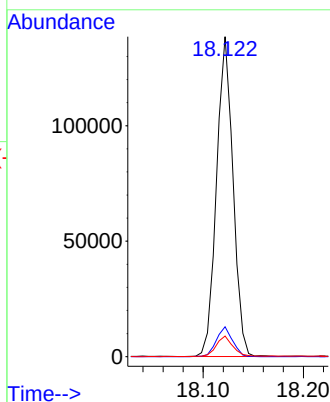
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 157947
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 6.5 4.5 6.7

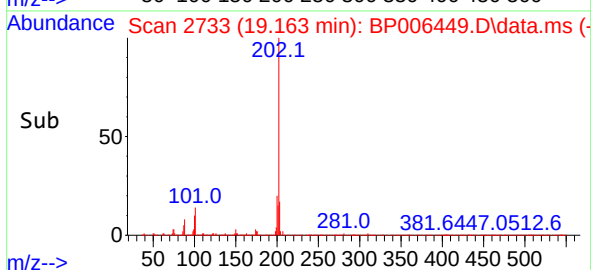
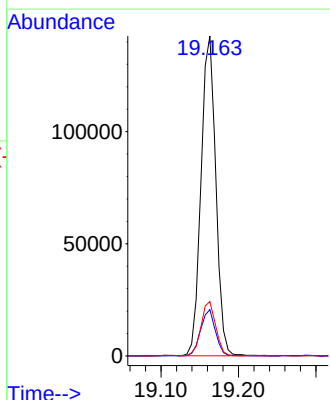
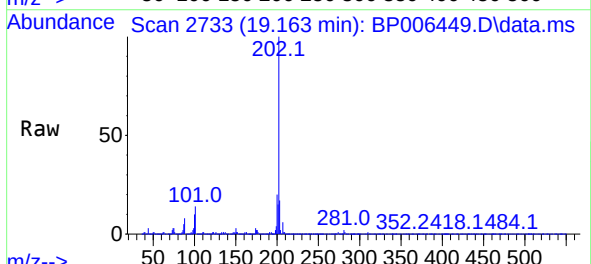
Manual Integrations
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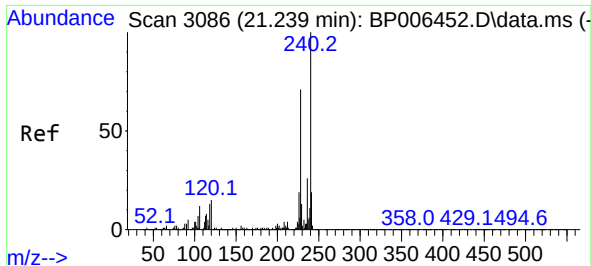
mohammad
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#75
Fluoranthene
Concen: 4.654 ng
RT: 19.163 min Scan# 2733
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

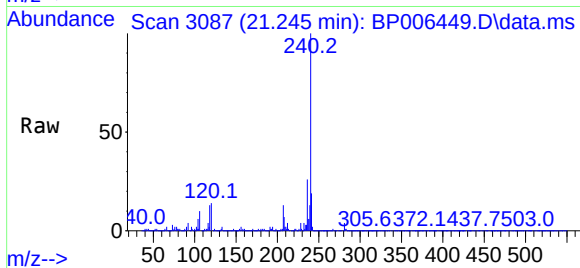
Tgt Ion:202 Resp: 188284
Ion Ratio Lower Upper
202 100
101 14.5 0.0 27.6
203 17.0 0.0 37.8





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

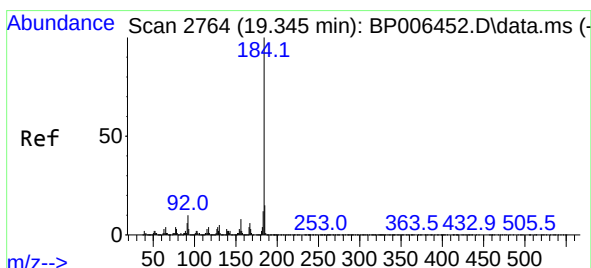
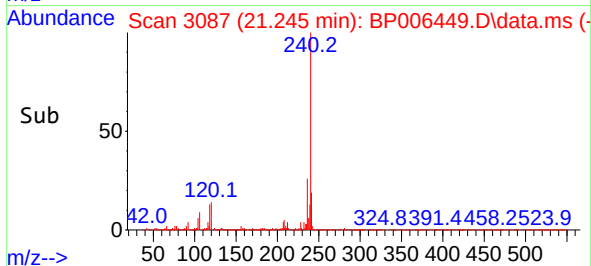
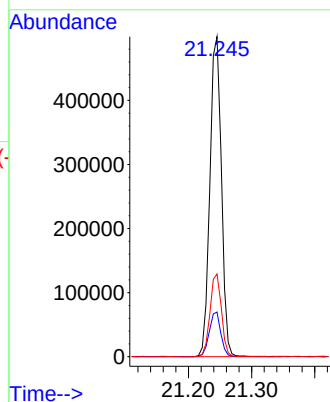
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



Tgt Ion:240 Resp: 631292
Ion Ratio Lower Upper
240 100
120 14.0 6.5 9.7#
236 25.9 20.6 31.0

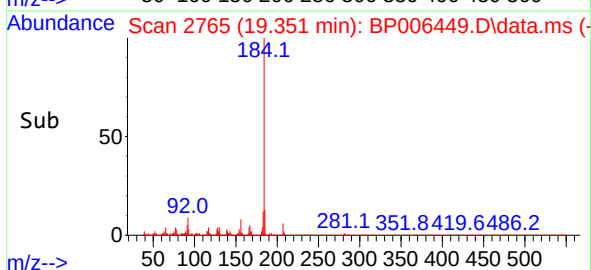
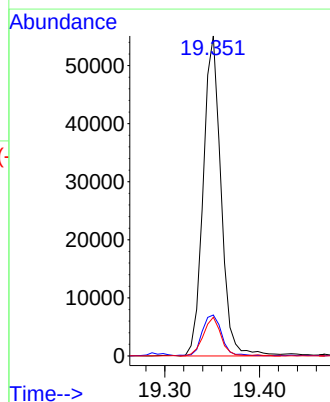
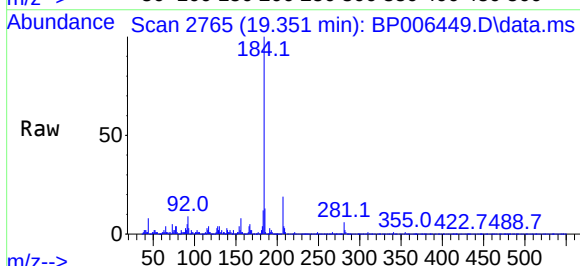
Manual Integrations
APPROVED

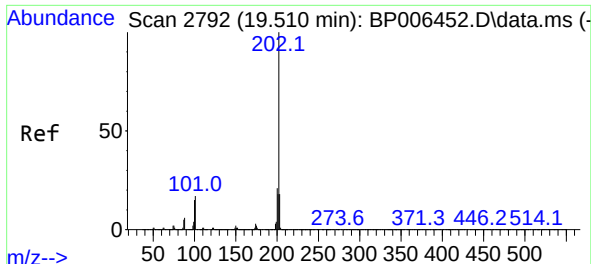
mohammad
8/3/2021 11:49:05 AM



#77
Benzidine
Concen: 4.617 ng
RT: 19.351 min Scan# 2765
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

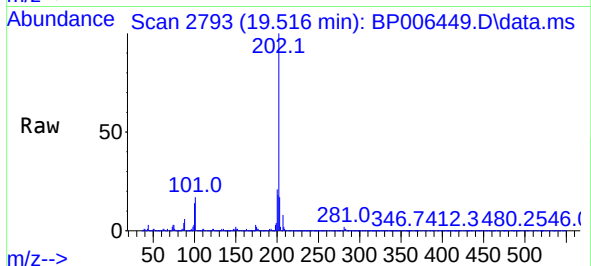
Tgt Ion:184 Resp: 71746
Ion Ratio Lower Upper
184 100
185 12.8 11.0 16.4
183 12.1 9.5 14.3





#78
Pyrene
Concen: 4.699 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

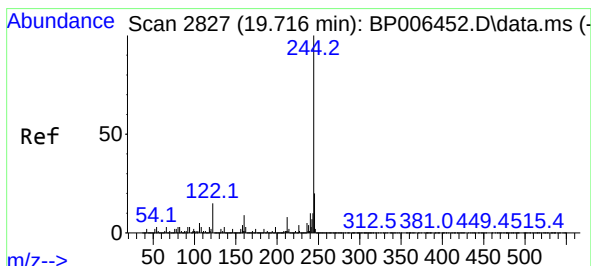
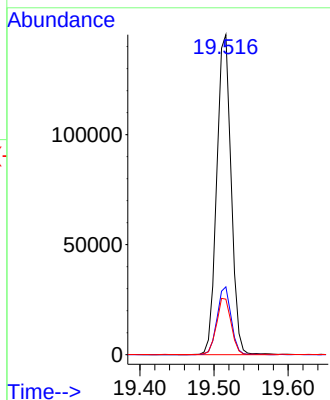
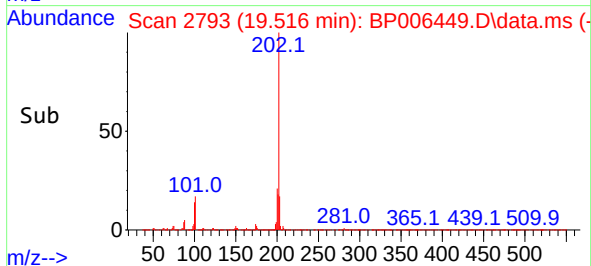
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



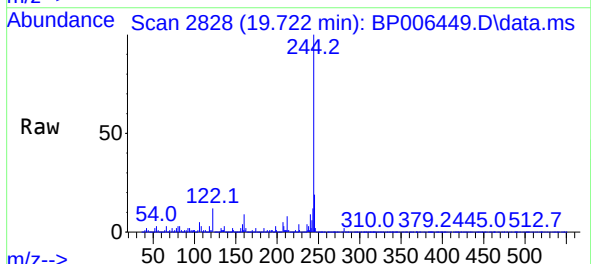
Tgt Ion:202 Resp: 195584
Ion Ratio Lower Upper
202 100
200 21.2 16.3 24.5
203 17.4 14.2 21.2

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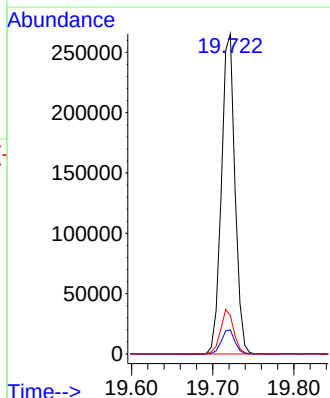
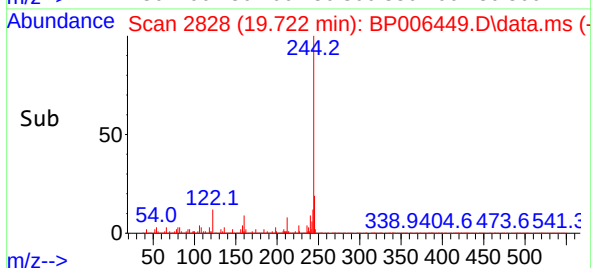
mohammad
8/3/2021 11:49:05 AM

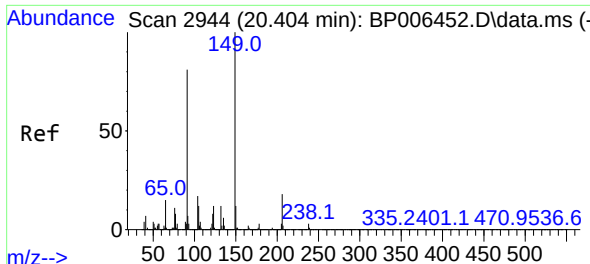


#79
Terphenyl-d14
Concen: 9.832 ng
RT: 19.722 min Scan# 2828
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



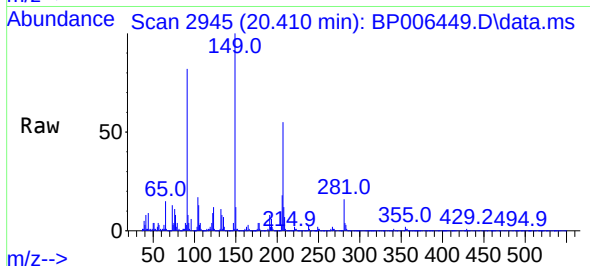
Tgt Ion:244 Resp: 308257
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 12.0 7.1 10.7#





#80
Butylbenzylphthalate
Concen: 3.337 ng
RT: 20.410 min Scan# 2945
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

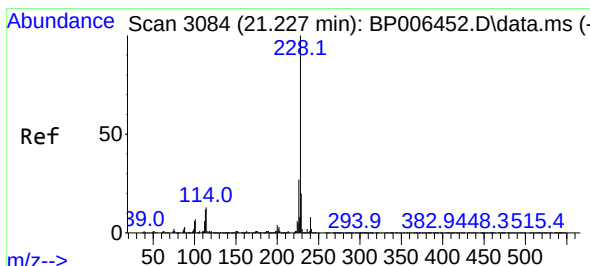
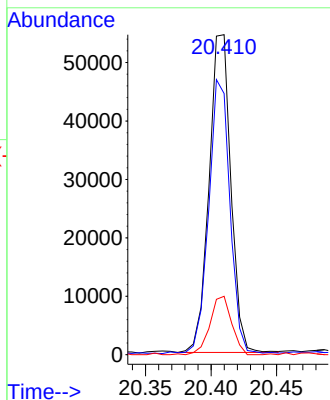
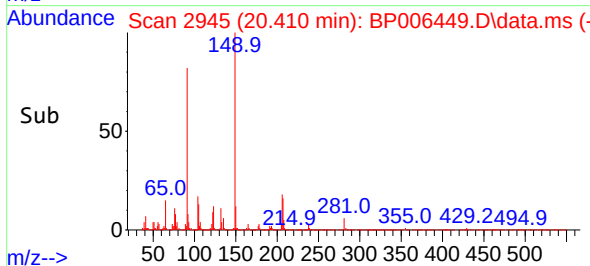
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



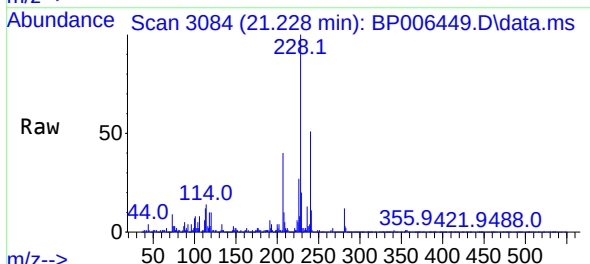
Tgt Ion:149 Resp: 62994
Ion Ratio Lower Upper
149 100
91 81.6 54.6 81.8
206 18.3 16.7 25.1

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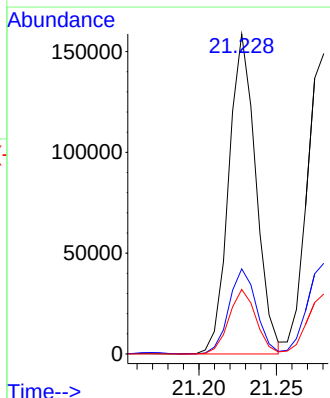
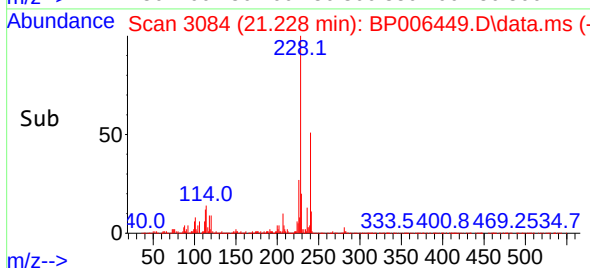
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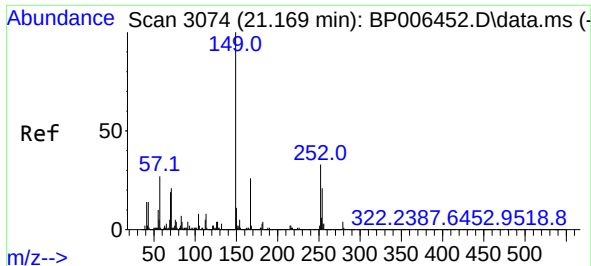


#81
Benzo(a)anthracene
Concen: 4.742 ng
RT: 21.228 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion:228 Resp: 192711
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 20.1 15.8 23.6





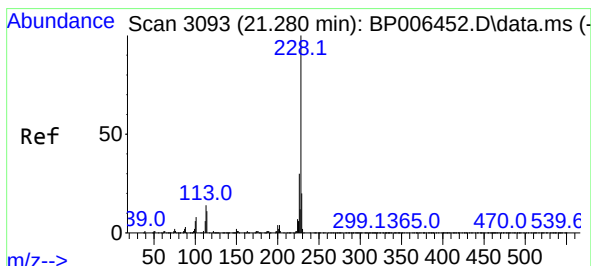
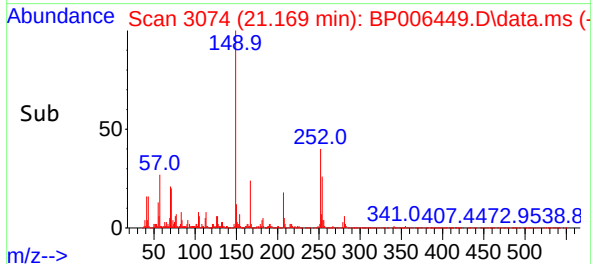
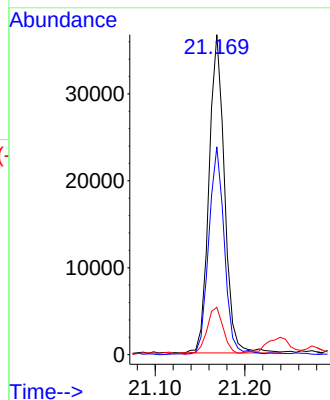
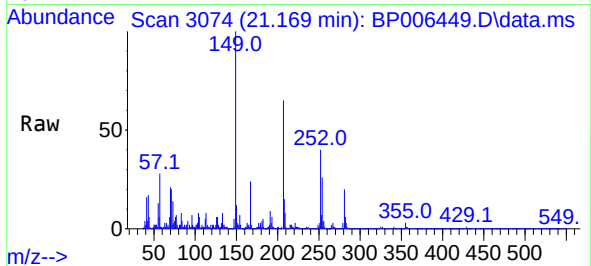
#82
3,3'-Dichlorobenzidine
Concen: 4.083 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 252 Resp: 43986
Ion Ratio Lower Upper
252 100
254 64.9 50.6 76.0
126 14.8 7.0 10.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

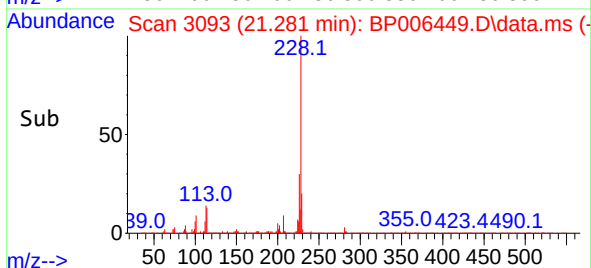
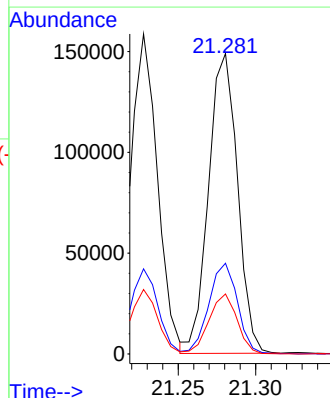
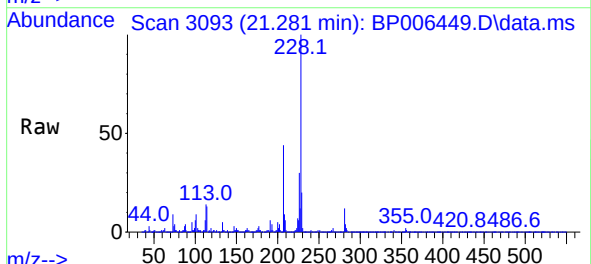
Manual Integrations
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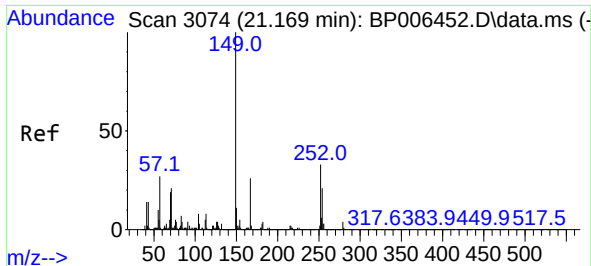
mohammad
8/3/2021 11:49:05 AM



#83
Chrysene
Concen: 4.885 ng
RT: 21.281 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 228 Resp: 193443
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.6
229 20.0 15.4 23.2





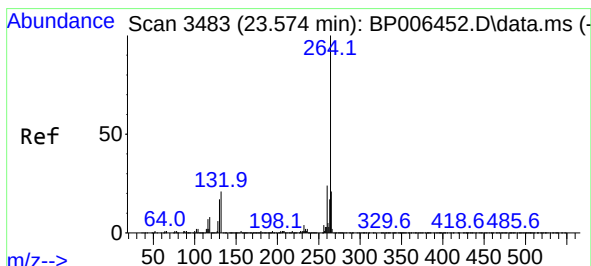
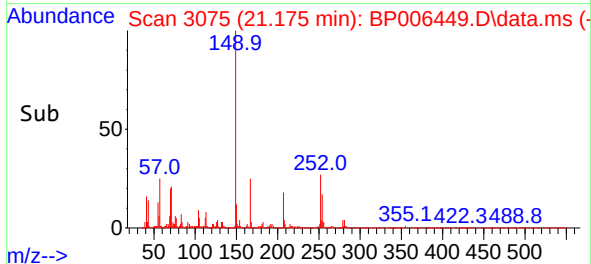
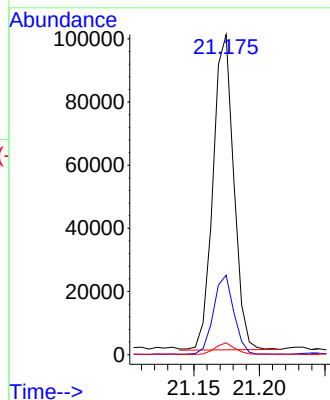
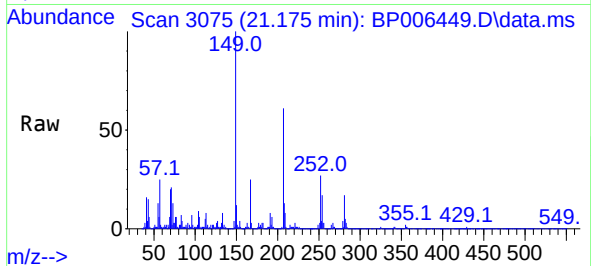
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.935 ng
RT: 21.175 min Scan# 3075
Delta R.T. 0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:149 Resp: 109301
Ion Ratio Lower Upper
149 100
167 24.9 21.9 32.9
279 3.7 4.3 6.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

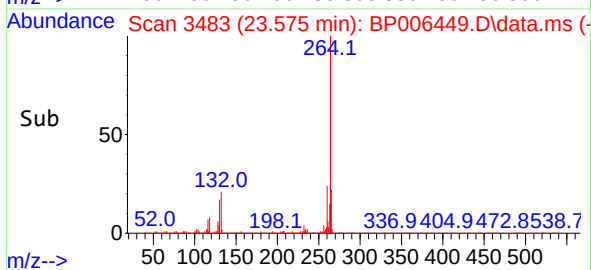
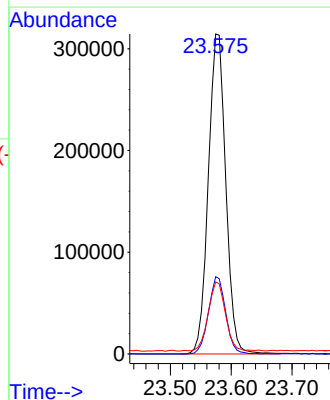
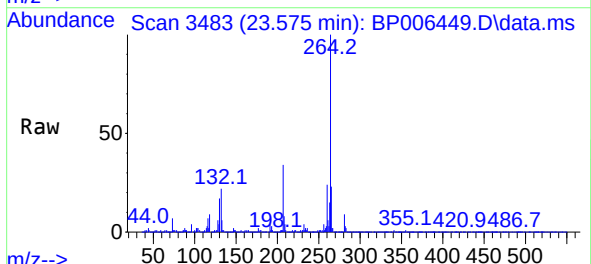
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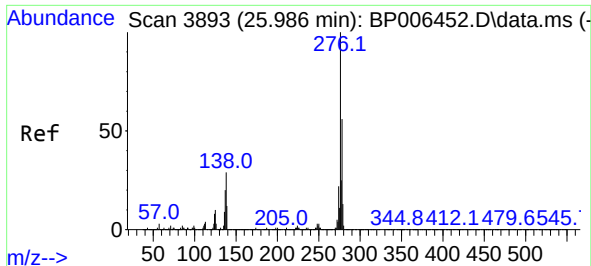
mohammad
8/3/2021 11:49:05 AM



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.575 min Scan# 3483
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion:264 Resp: 626389
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.5 17.6 26.4





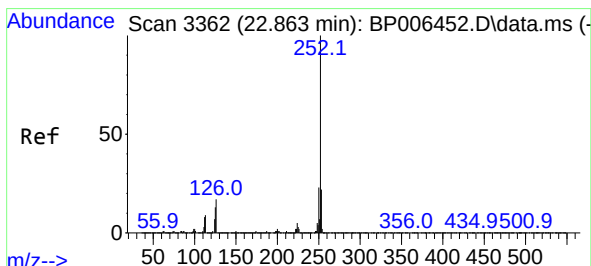
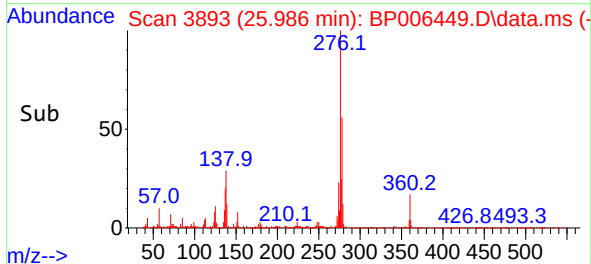
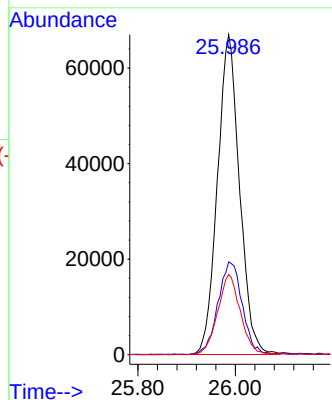
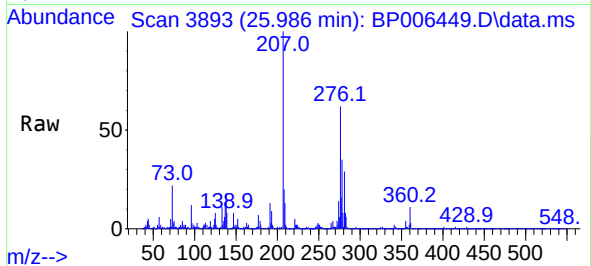
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.698 ng
RT: 25.986 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

Tgt Ion: 276 Resp: 211124
Ion Ratio Lower Upper
276 100
138 31.8 15.3 22.9#
277 25.7 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC005

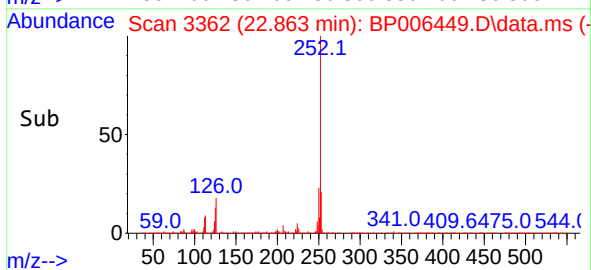
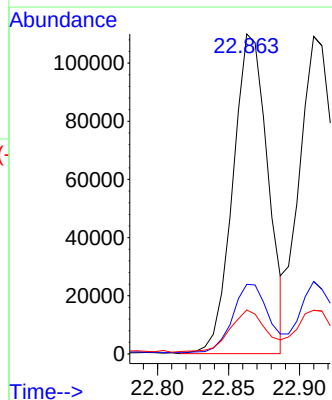
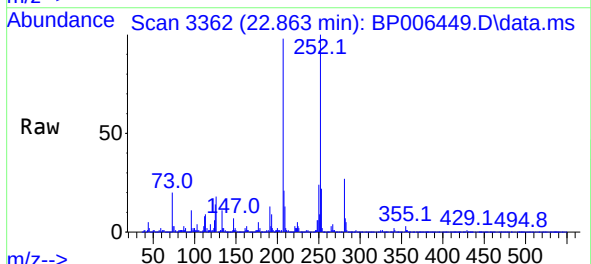
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APPROVED

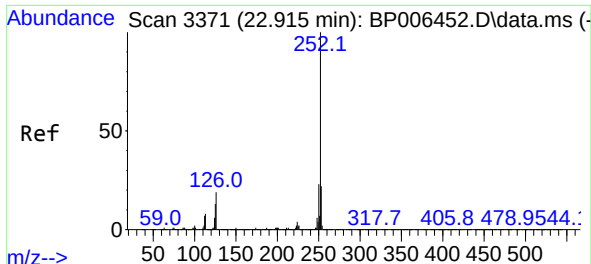
mohammad
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#88
Benzo(b)fluoranthene
Concen: 4.680 ng
RT: 22.863 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

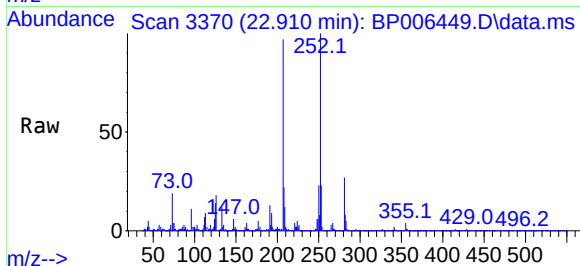
Tgt Ion: 252 Resp: 188187
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 13.7 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 4.917 ng
RT: 22.910 min Scan# 3370
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

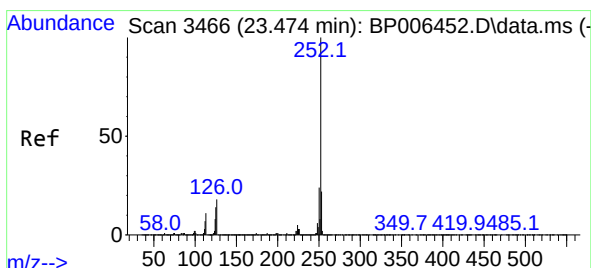
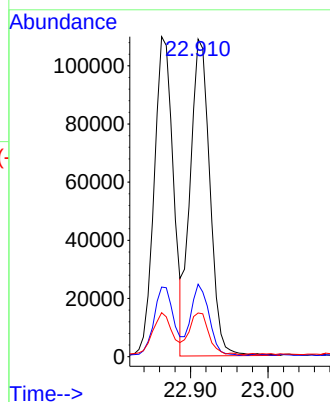
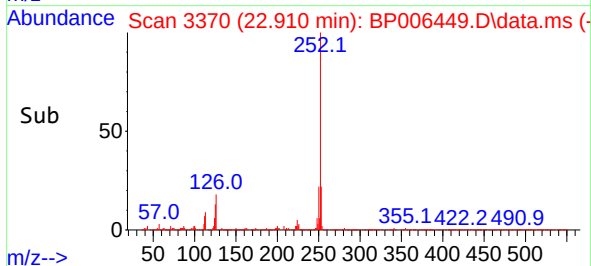
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



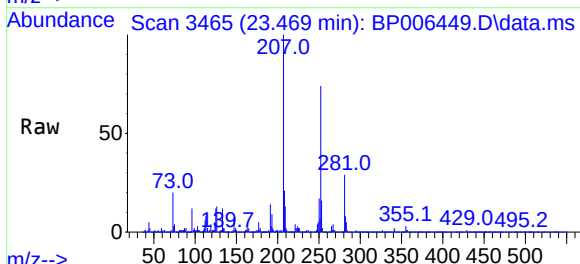
Tgt Ion:252 Resp: 191817
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 13.8 6.0 9.0#

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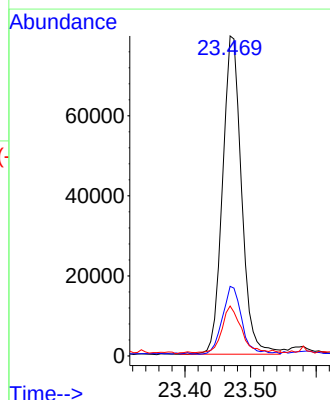
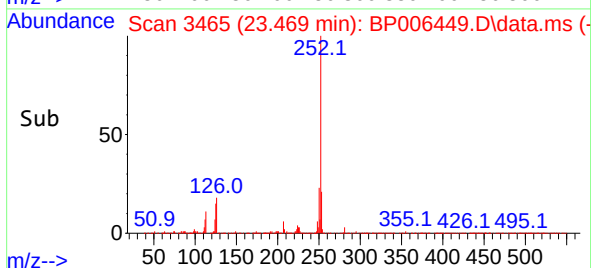
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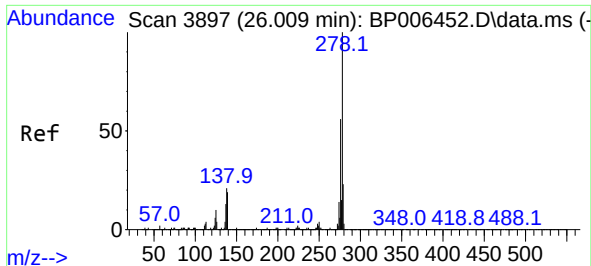


#90
Benzo(a)pyrene
Concen: 4.430 ng
RT: 23.469 min Scan# 3465
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



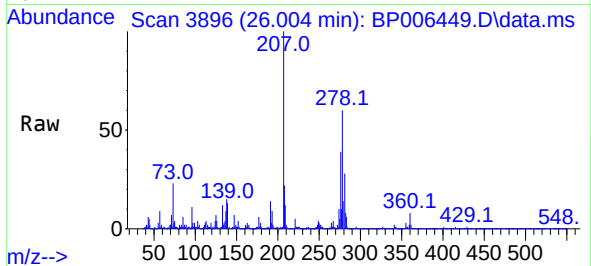
Tgt Ion:252 Resp: 159483
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 15.6 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 4.771 ng
RT: 26.004 min Scan# 3896
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42

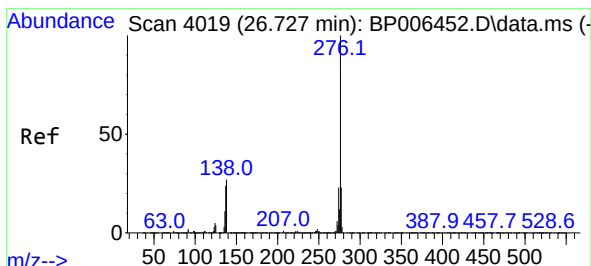
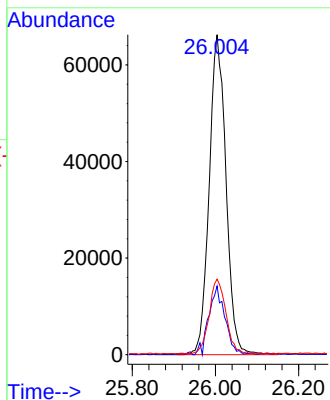
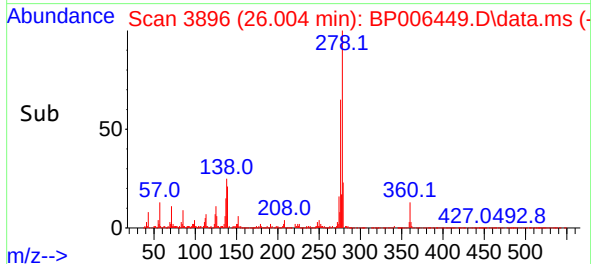
Instrument :
BNA_P
ClientSampleId :
SSTDIC005



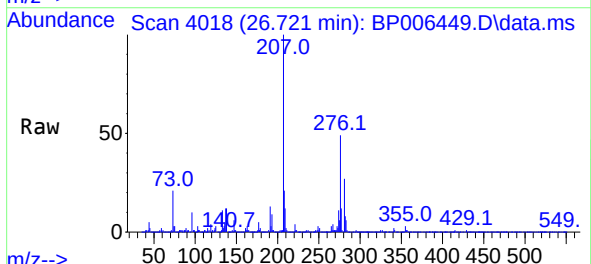
Tgt Ion:278 Resp: 185696
Ion Ratio Lower Upper
278 100
139 21.5 9.3 13.9#
279 23.6 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 4.672 ng
RT: 26.721 min Scan# 4018
Delta R.T. -0.006 min
Lab File: BP006449.D
Acq: 02 Aug 2021 13:42



Tgt Ion:276 Resp: 174352
Ion Ratio Lower Upper
276 100
277 23.6 18.9 28.3
138 24.4 12.6 18.8#

