

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091621\
 Data File : BP006993.D
 Acq On : 16 Sep 2021 13:05
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
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mohammad
 9/17/2021 11:29:31 AM

Quant Time: Sep 16 15:01:29 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 16 14:57:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	339798	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	1270120	20.000	ng	# 0.00
39) Acenaphthene-d10	14.551	164	785015	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	1590298	20.000	ng	# 0.00
76) Chrysene-d12	21.380	240	1585023	20.000	ng	# 0.00
86) Perylene-d12	23.798	264	1606313	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	2409125	115.772	ng	0.00
7) Phenol-d6	7.087	99	3280615	115.504	ng	0.00
23) Nitrobenzene-d5	9.087	82	2698920	119.346	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	1215365	128.737	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	6538828	114.990	ng	0.00
79) Terphenyl-d14	19.851	244	9633082	116.605	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	500620	54.942	ng	# 88
3) Pyridine	3.787	79	1384930m	59.106	ng	
4) n-Nitrosodimethylamine	3.699	42	499652	58.054	ng	# 77
6) Aniline	7.252	93	1781247	58.202	ng	98
8) 2-Chlorophenol	7.487	128	1344277	57.637	ng	98
9) Benzaldehyde	7.063	77	744380m	47.831	ng	
10) Phenol	7.110	94	1647734	57.549	ng	91
11) bis(2-Chloroethyl)ether	7.346	93	1253142	56.781	ng	94
12) 1,3-Dichlorobenzene	7.810	146	1479917	56.632	ng	97
13) 1,4-Dichlorobenzene	7.957	146	1507870	56.911	ng	98
14) 1,2-Dichlorobenzene	8.275	146	1435868	56.595	ng	97
15) Benzyl Alcohol	8.163	79	1087289	59.353	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.457	45	1439401	55.790	ng	90
17) 2-Methylphenol	8.363	107	1082113	58.838	ng	93
18) Hexachloroethane	9.005	117	513079	58.308	ng	95
19) n-Nitroso-di-n-propyla...	8.740	70	897109	57.531	ng	97
20) 3+4-Methylphenols	8.693	107	1463833	58.803	ng	94
22) Acetophenone	8.746	105	1859719	58.055	ng	# 98
24) Nitrobenzene	9.128	77	1386144	58.754	ng	96
25) Isophorone	9.657	82	2536734	60.684	ng	98
26) 2-Nitrophenol	9.840	139	683251	66.797	ng	# 88
27) 2,4-Dimethylphenol	9.899	122	1088779	60.490	ng	96
28) bis(2-Chloroethoxy)met...	10.134	93	1484902	58.545	ng	99
29) 2,4-Dichlorophenol	10.369	162	1268841	61.704	ng	99
30) 1,2,4-Trichlorobenzene	10.587	180	1379850	59.011	ng	97
31) Naphthalene	10.775	128	4068688	57.813	ng	100
32) Benzoic acid	10.052	122	841280	78.260	ng	96
33) 4-Chloroaniline	10.881	127	1652823	60.487	ng	98
34) Hexachlorobutadiene	11.063	225	825677	59.960	ng	99
35) Caprolactam	11.681	113	364749m	64.459	ng	
36) 4-Chloro-3-methylphenol	12.004	107	1256259	60.560	ng	98
37) 2-Methylnaphthalene	12.381	142	2913194	58.388	ng	96
38) 1-Methylnaphthalene	12.598	142	2755884	58.496	ng	99
40) 1,2,4,5-Tetrachloroben...	12.745	216	1488572	59.586	ng	98
41) Hexachlorocyclopentadiene	12.728	237	793897	63.974	ng	98
43) 2,4,6-Trichlorophenol	12.987	196	1016114	62.919	ng	97

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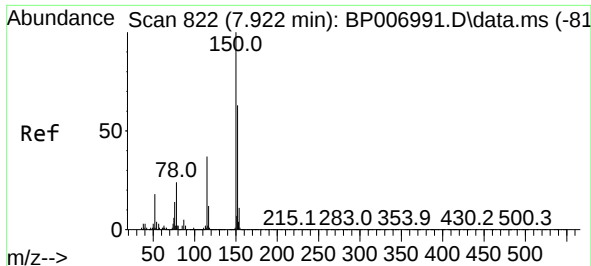
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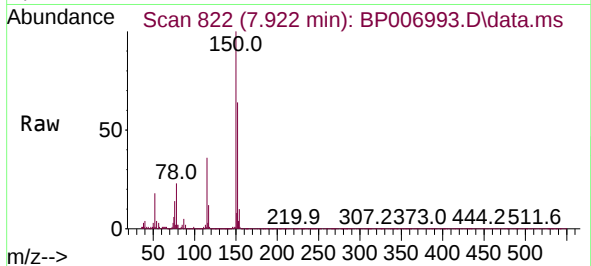
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	1103890	62.039	ng	96
46) 1,1'-Biphenyl	13.387	154	3543287	57.865	ng	99
47) 2-Chloronaphthalene	13.428	162	2810177	58.245	ng	97
48) 2-Nitroaniline	13.628	65	713073	64.502	ng	97
49) Acenaphthylene	14.275	152	4380927	59.921	ng	100
50) Dimethylphthalate	14.010	163	3382329	59.032	ng	99
51) 2,6-Dinitrotoluene	14.128	165	786076	63.041	ng	91
52) Acenaphthene	14.616	154	2683199	57.984	ng	99
53) 3-Nitroaniline	14.457	138	804281	64.526	ng	98
54) 2,4-Dinitrophenol	14.657	184	444298	67.196	ng	93
55) Dibenzofuran	14.945	168	4325152	57.705	ng	96
56) 4-Nitrophenol	14.757	139	697238	65.910	ng	# 78
57) 2,4-Dinitrotoluene	14.910	165	1050457	65.820	ng	94
58) Fluorene	15.598	166	3396886	58.067	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.169	232	942331	61.653	ng	96
60) Diethylphthalate	15.375	149	3261211	59.182	ng	97
61) 4-Chlorophenyl-phenyle...	15.592	204	1723822	58.749	ng	91
62) 4-Nitroaniline	15.616	138	825085	65.849	ng	# 81
63) Azobenzene	15.887	77	3030410	59.383	ng	93
65) 4,6-Dinitro-2-methylph...	15.675	198	633405	65.679	ng	98
66) n-Nitrosodiphenylamine	15.804	169	2999727	59.269	ng	98
67) 4-Bromophenyl-phenylether	16.486	248	1072407	61.004	ng	95
68) Hexachlorobenzene	16.604	284	1190535	60.242	ng	97
69) Atrazine	16.763	200	879529	58.443	ng	97
70) Pentachlorophenol	16.945	266	781763	65.870	ng	99
71) Phenanthrene	17.339	178	5345694	57.943	ng	99
72) Anthracene	17.433	178	5256679	59.552	ng	99
73) Carbazole	17.698	167	5125835	59.526	ng	98
74) Di-n-butylphthalate	18.257	149	5523587	62.720	ng	98
75) Fluoranthene	19.304	202	6322037	59.494	ng	97
77) Benzidine	19.480	184	1840427	54.425	ng	99
78) Pyrene	19.657	202	6471093	58.916	ng	97
80) Butylbenzylphthalate	20.527	149	2500511	65.029	ng	97
81) Benzo(a)anthracene	21.363	228	6367640	59.121	ng	98
82) 3,3'-Dichlorobenzidine	21.292	252	1907565	62.286	ng	98
83) Chrysene	21.416	228	6115727	57.866	ng	97
84) Bis(2-ethylhexyl)phtha...	21.286	149	3624383	64.123	ng	98
85) Di-n-octyl phthalate	22.221	149	6137376	66.435	ng	99
87) Indeno(1,2,3-cd)pyrene	26.351	276	7381001	60.547	ng	# 94
88) Benzo(b)fluoranthene	23.063	252	6590256	60.404	ng	# 97
89) Benzo(k)fluoranthene	23.110	252	6278369	59.122	ng	# 96
90) Benzo(a)pyrene	23.698	252	5975276	61.070	ng	# 98
91) Dibenzo(a,h)anthracene	26.368	278	6346863	60.185	ng	# 96
92) Benzo(g,h,i)perylene	27.127	276	6130922	60.261	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

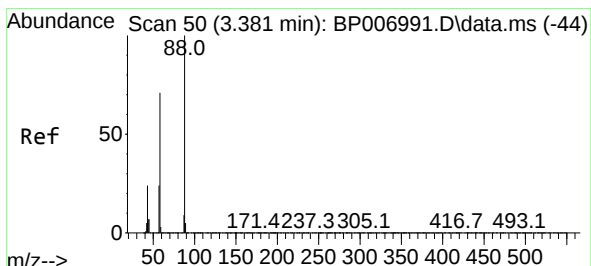
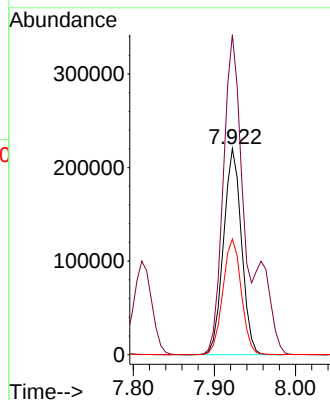
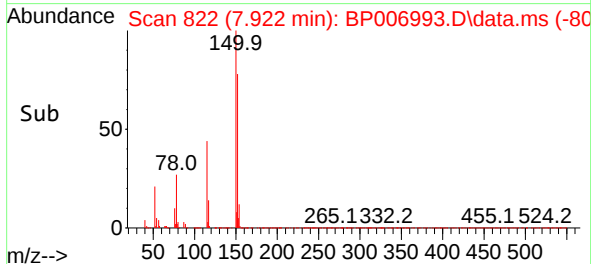
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



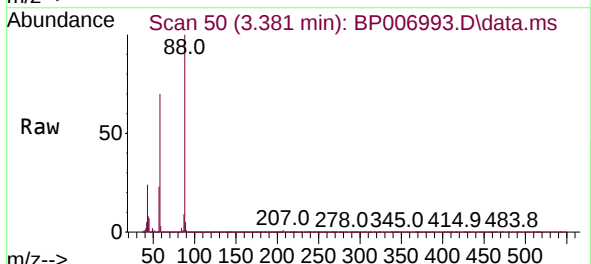
Tgt Ion:152 Resp: 339798
Ion Ratio Lower Upper
152 100
150 155.3 125.6 188.4
115 56.1 48.5 72.7

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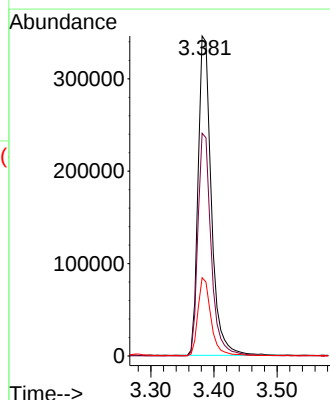
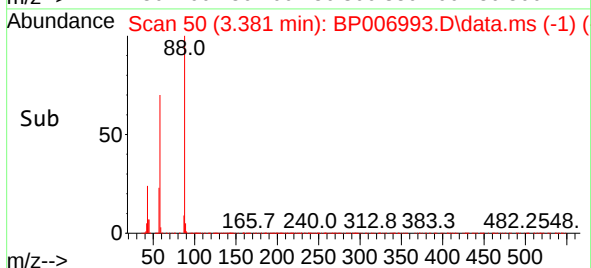
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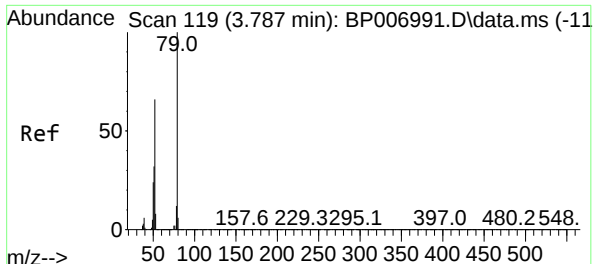


#2
1,4-Dioxane
Concen: 54.942 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



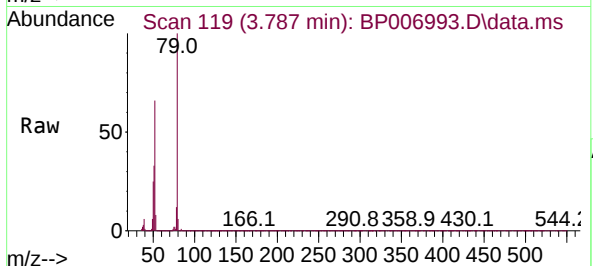
Tgt Ion: 88 Resp: 500620
Ion Ratio Lower Upper
88 100
58 70.2 46.7 70.1#
43 24.2 20.3 30.5





#3
Pyridine
Concen: 59.106 ng m
RT: 3.787 min Scan# 119
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

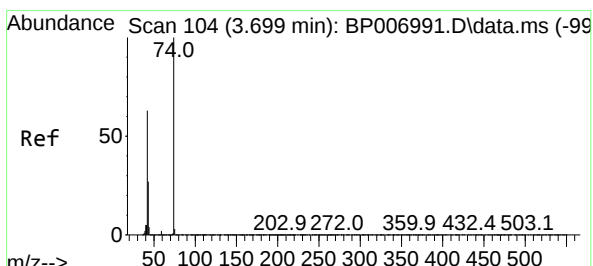
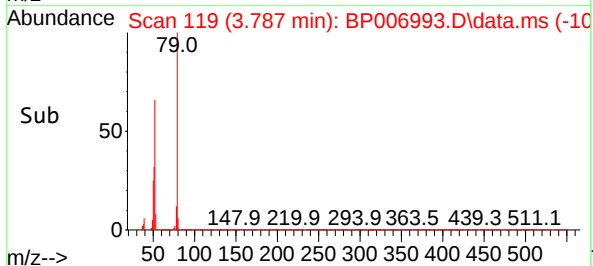
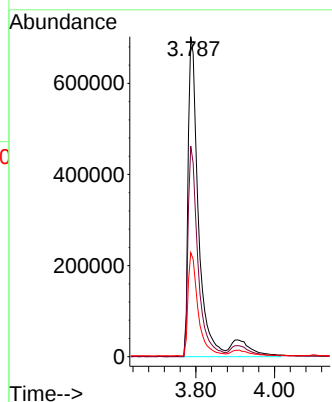
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



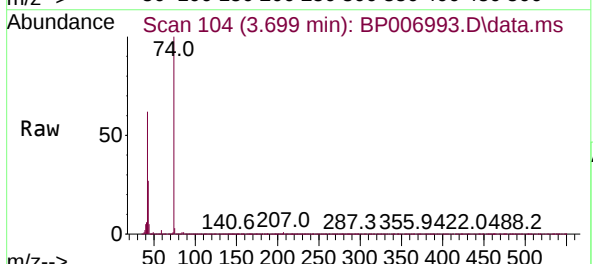
Tgt Ion: 79 Resp: 1384930
Ion Ratio Lower Upper
79 100
52 65.8 41.7 62.5#
51 32.5 24.1 36.1

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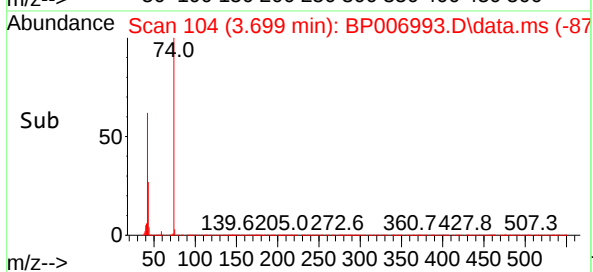
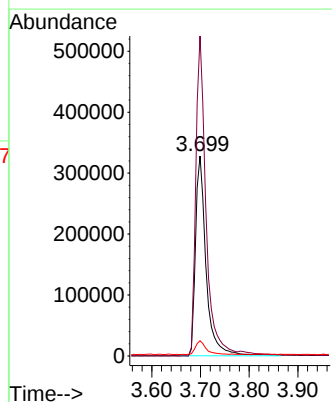
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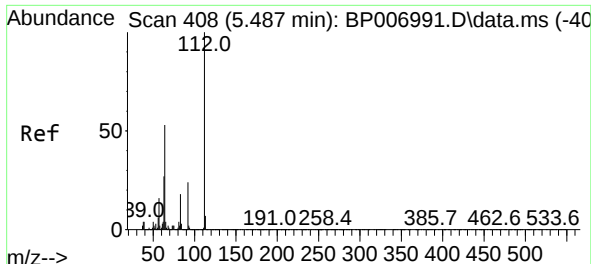


#4
n-Nitrosodimethylamine
Concen: 58.054 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



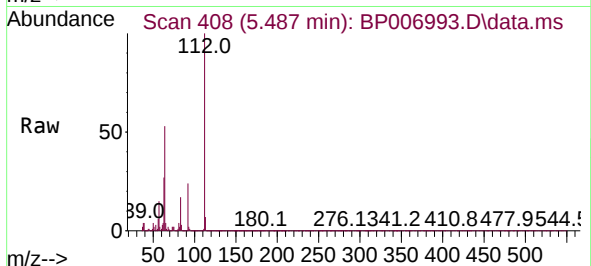
Tgt Ion: 42 Resp: 499652
Ion Ratio Lower Upper
42 100
74 160.0 105.4 158.0#
44 7.6 4.2 6.4#





#5
2-Fluorophenol
Concen: 115.772 ng
RT: 5.487 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

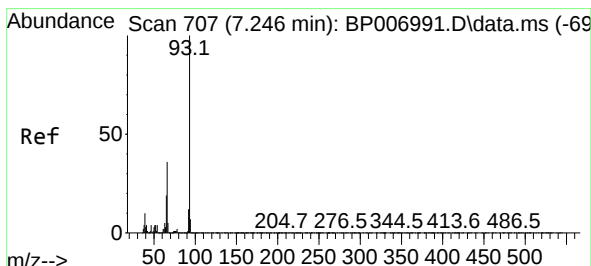
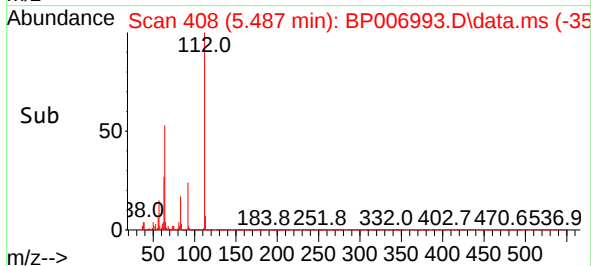
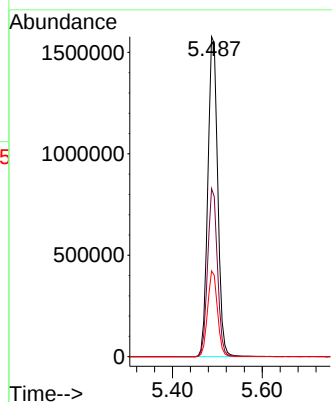
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:112 Resp: 2409125
Ion Ratio Lower Upper
112 100
64 52.6 41.4 62.2
63 26.8 23.8 35.8

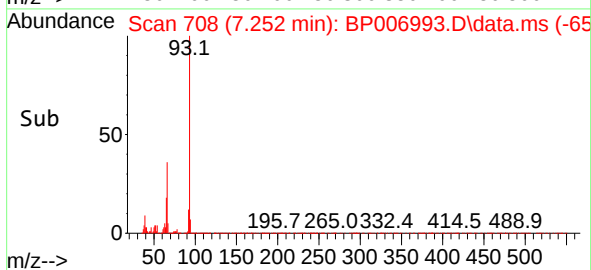
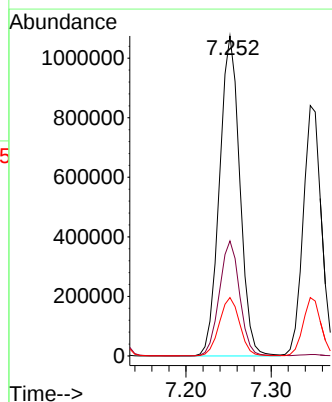
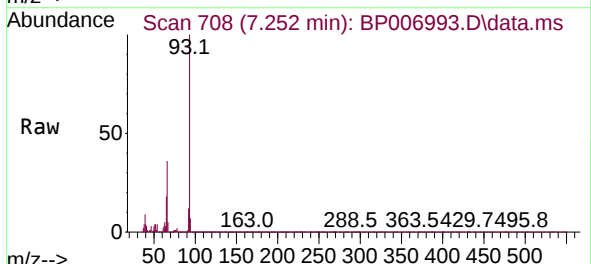
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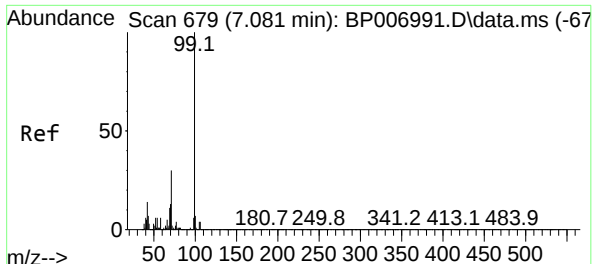
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#6
Aniline
Concen: 58.202 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

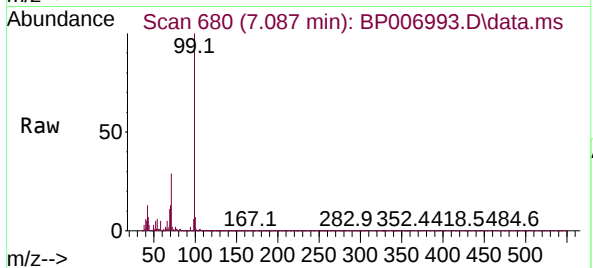
Tgt Ion: 93 Resp: 1781247
Ion Ratio Lower Upper
93 100
66 35.9 29.7 44.5
65 18.2 15.3 22.9





#7
Phenol-d6
Concen: 115.504 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

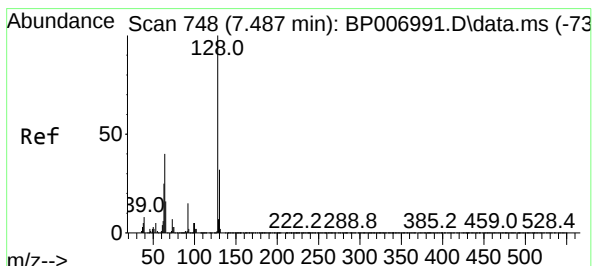
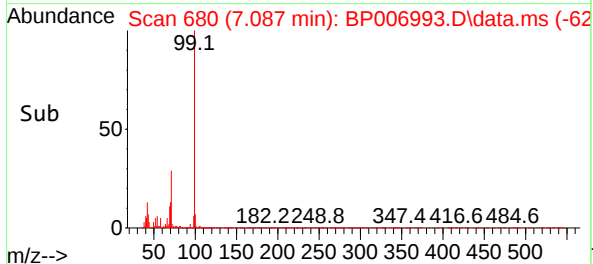
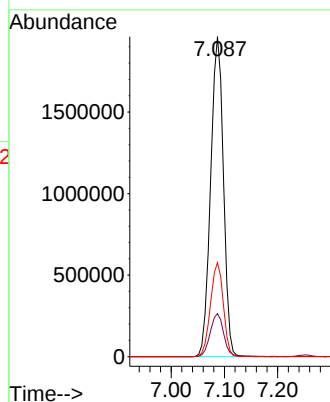
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 3280615
Ion Ratio Lower Upper
99 100
42 13.5 13.4 20.0
71 29.4 30.6 46.0#

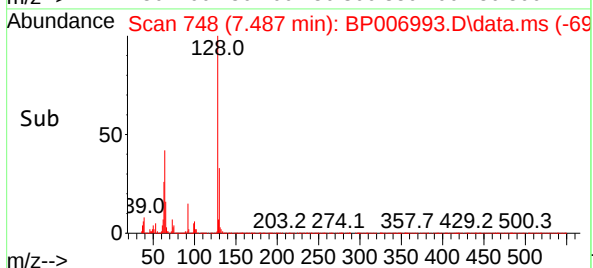
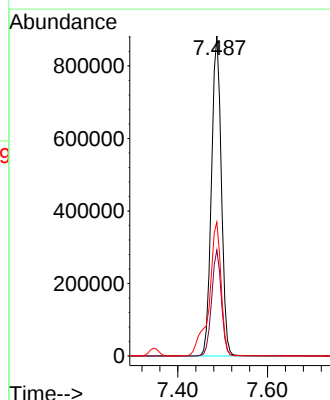
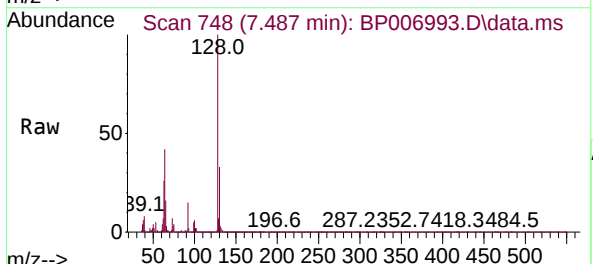
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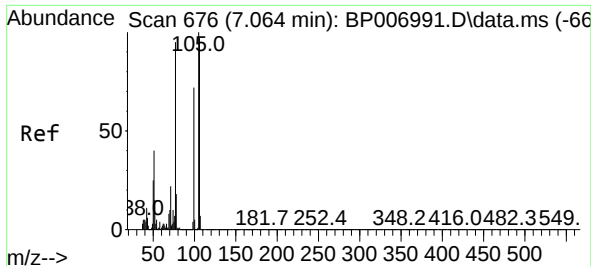
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#8
2-Chlorophenol
Concen: 57.637 ng
RT: 7.487 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

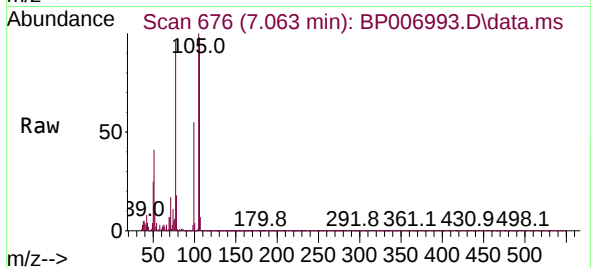
Tgt Ion: 128 Resp: 1344277
Ion Ratio Lower Upper
128 100
130 33.1 12.4 52.4
64 41.9 20.3 60.3





#9
Benzaldehyde
Concen: 47.831 ng m
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

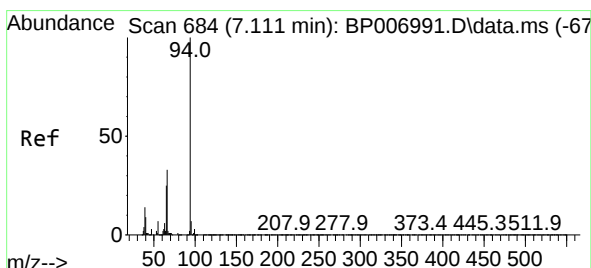
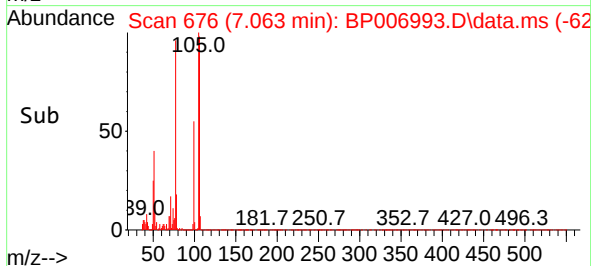
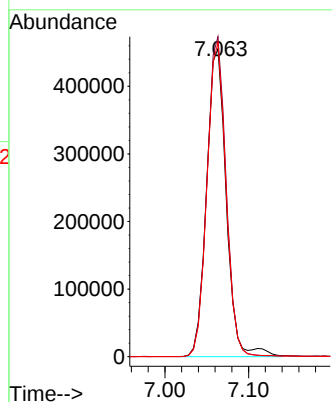
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 77 Resp: 744380
Ion Ratio Lower Upper
77 100
105 103.9 76.7 116.7
106 102.0 76.2 116.2

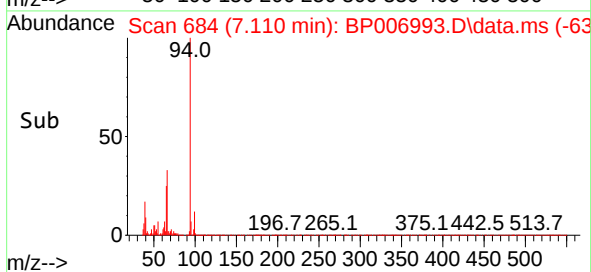
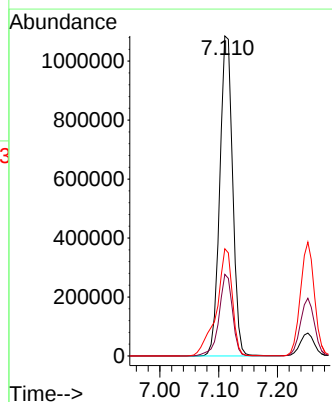
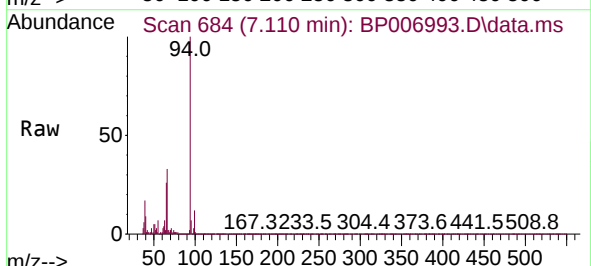
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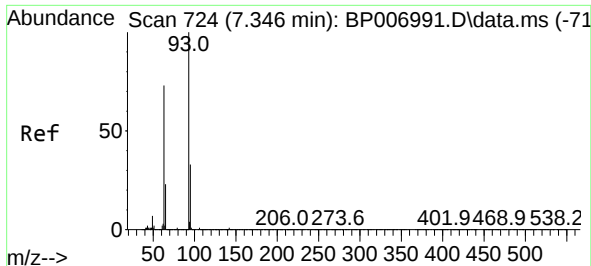
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#10
Phenol
Concen: 57.549 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

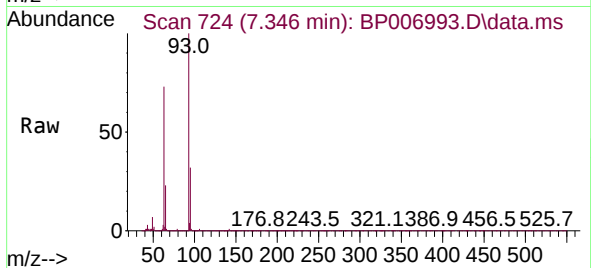
Tgt Ion: 94 Resp: 1647734
Ion Ratio Lower Upper
94 100
65 25.5 8.8 48.8
66 33.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 56.781 ng
RT: 7.346 min Scan# 724
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

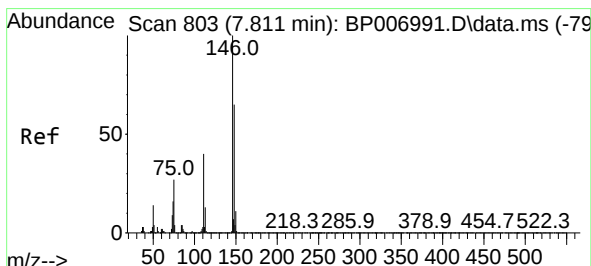
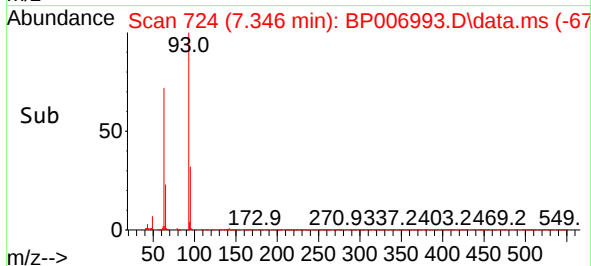
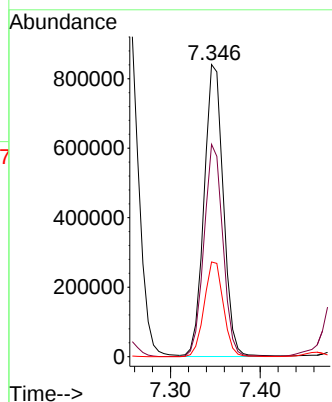


Tgt Ion: 93 Resp: 1253142

Ion	Ratio	Lower	Upper
93	100		
63	72.7	46.2	86.2
95	32.4	12.2	52.2

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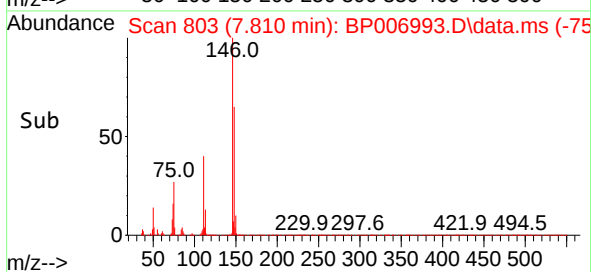
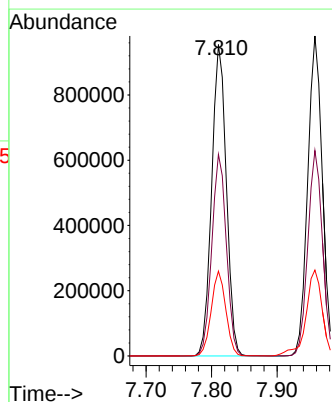
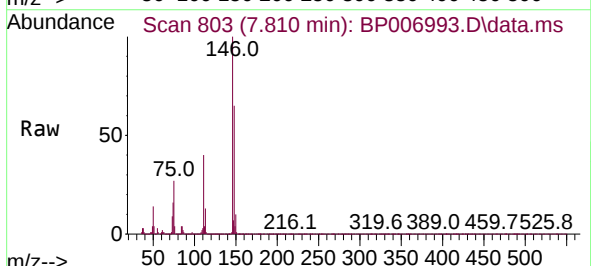
mohammad
9/17/2021 11:29:31 AM

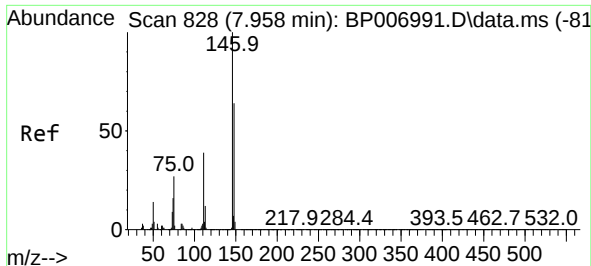


#12
1,3-Dichlorobenzene
Concen: 56.632 ng
RT: 7.810 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion: 146 Resp: 1479917

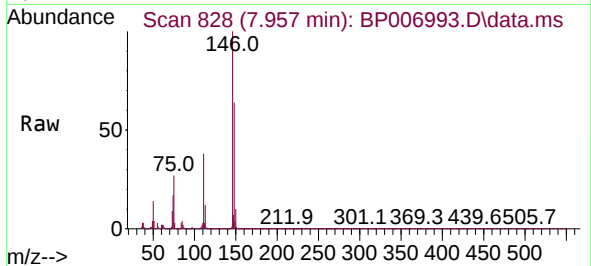
Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.5	77.3
75	27.2	25.7	38.5





#13
1,4-Dichlorobenzene
Concen: 56.911 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

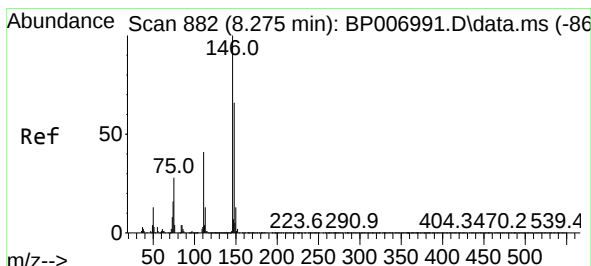
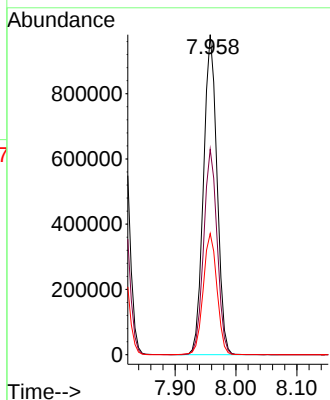
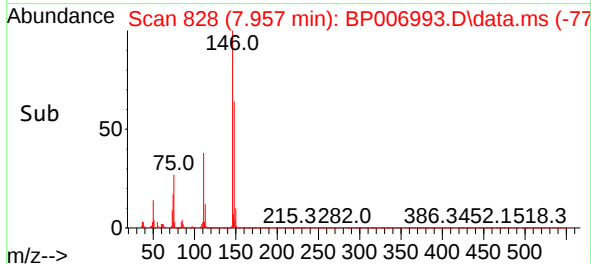
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



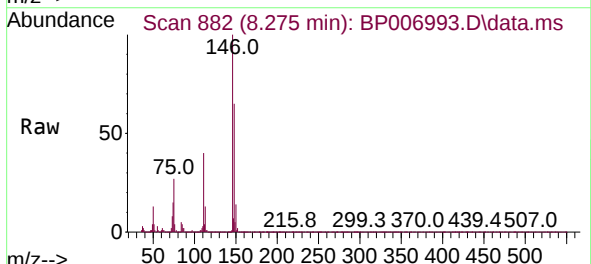
Tgt Ion:146 Resp: 1507870
Ion Ratio Lower Upper
146 100
148 64.2 51.3 76.9
111 37.8 33.0 49.6

Manual Integrations
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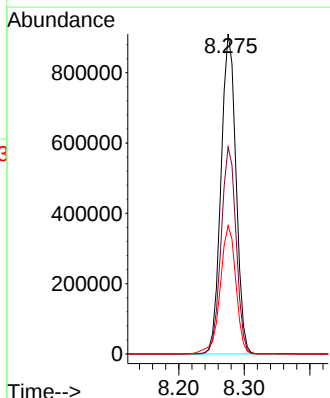
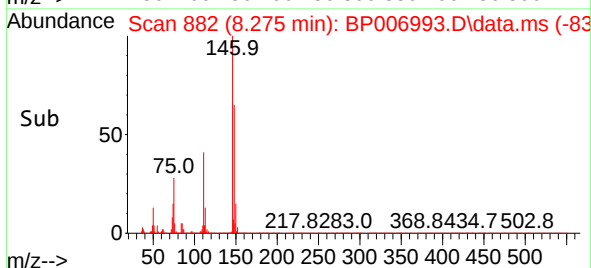
mohammad
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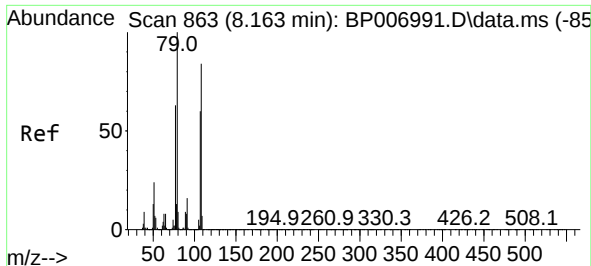


#14
1,2-Dichlorobenzene
Concen: 56.595 ng
RT: 8.275 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



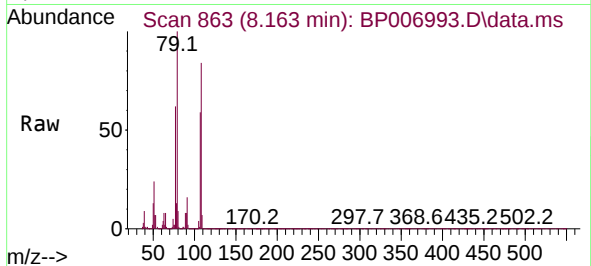
Tgt Ion:146 Resp: 1435868
Ion Ratio Lower Upper
146 100
148 64.7 50.3 75.5
111 40.1 33.7 50.5





#15
Benzyl Alcohol
Concen: 59.353 ng
RT: 8.163 min Scan# 863
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

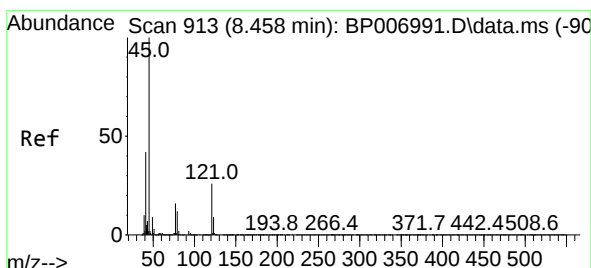
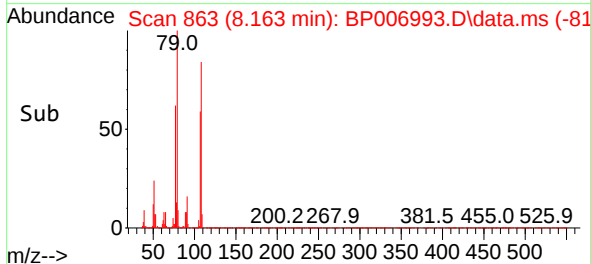
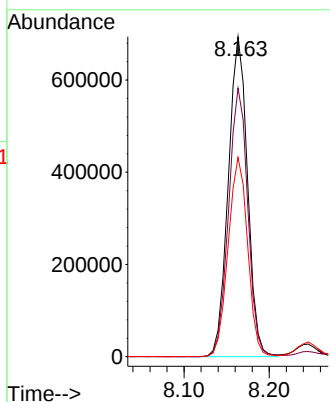


Tgt Ion: 79 Resp: 1087289

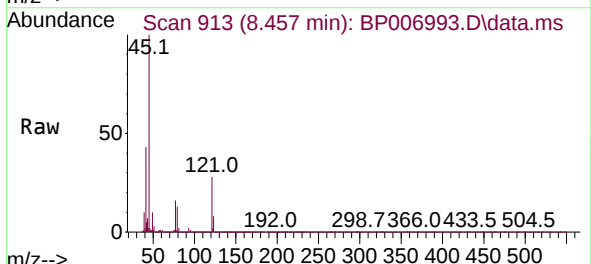
Ion	Ratio	Lower	Upper
79	100		
108	83.9	62.5	93.7
77	62.3	52.9	79.3

Manual Integrations
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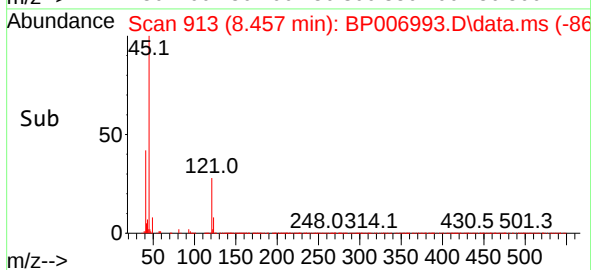
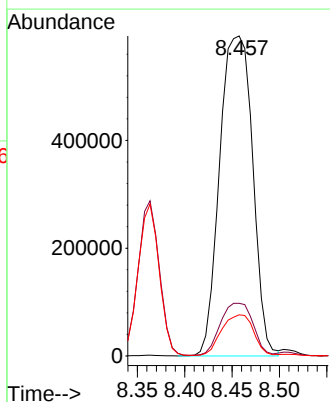


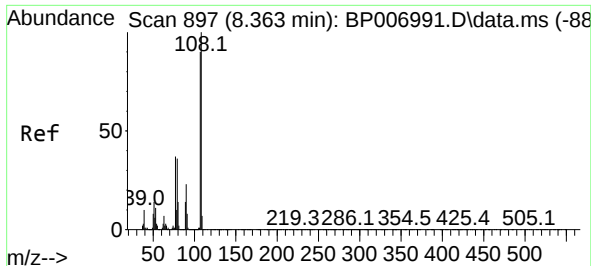
#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.790 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion: 45 Resp: 1439401

Ion	Ratio	Lower	Upper
45	100		
77	16.4	2.0	42.0
79	12.9	0.0	36.7





#17
2-Methylphenol
Concen: 58.838 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

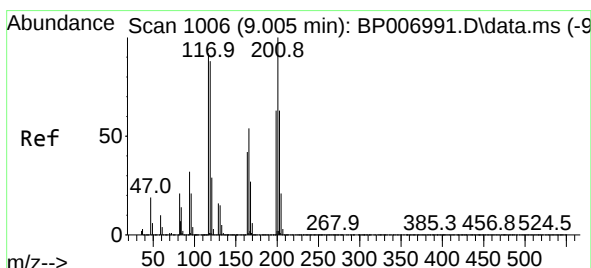
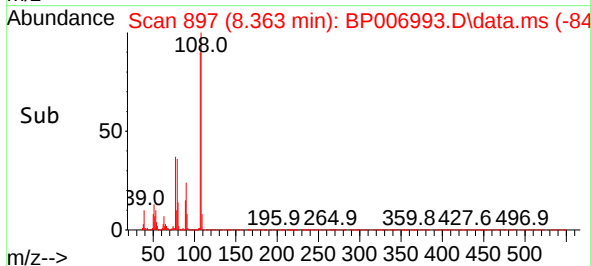
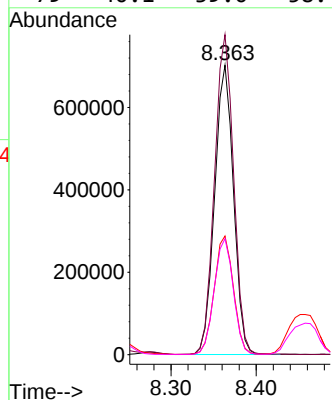
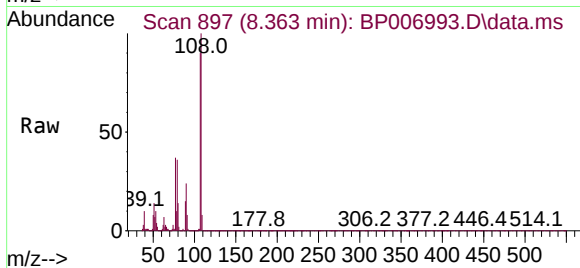
Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:107 Resp: 1082113

Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.7	131.5
77	41.0	40.2	60.2
79	40.1	39.0	58.4

Manual Integrations
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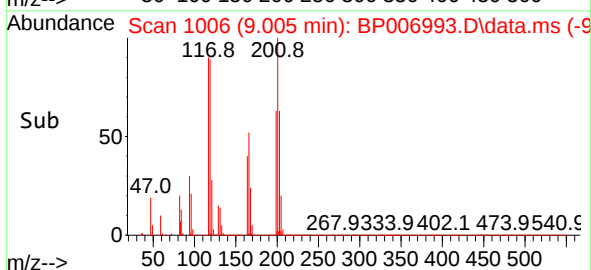
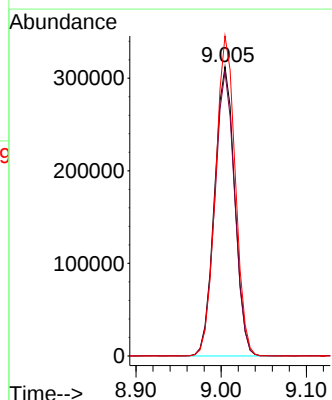
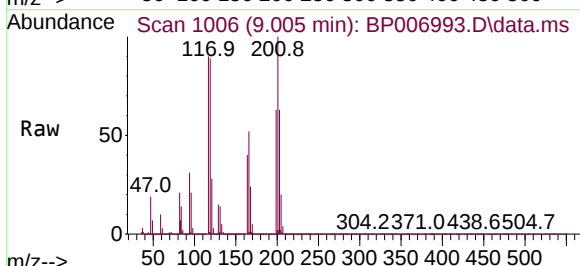
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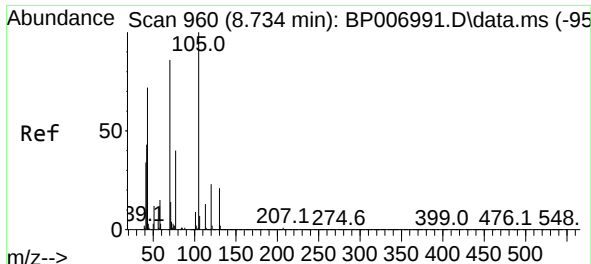


#18
Hexachloroethane
Concen: 58.308 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion:117 Resp: 513079

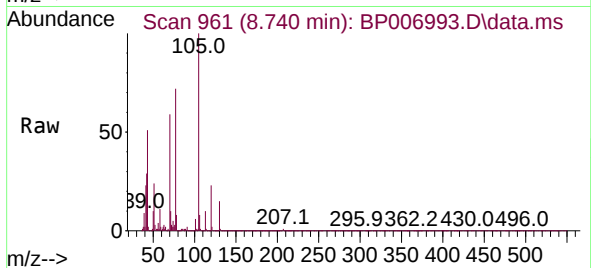
Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.2	114.2
201	110.6	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 57.531 ng
RT: 8.740 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

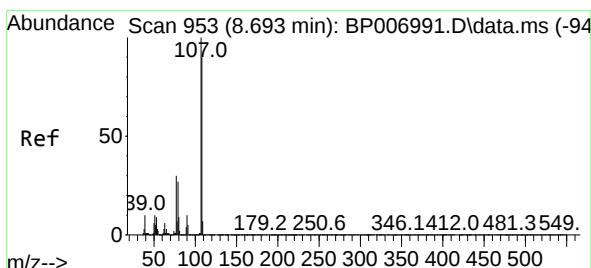
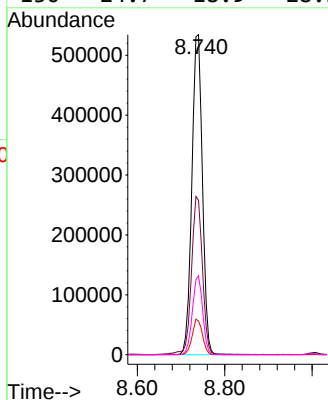
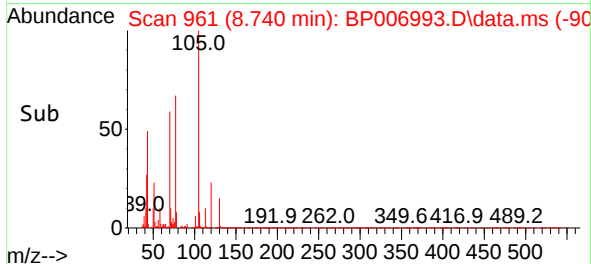
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



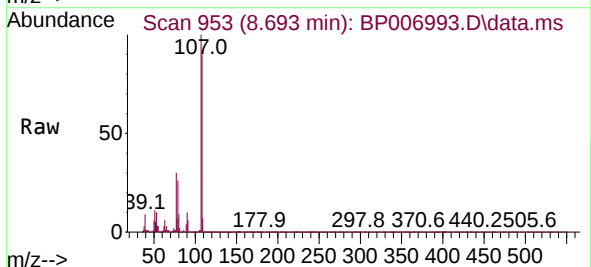
Tgt Ion: 70 Resp: 897109
Ion Ratio Lower Upper
70 100
42 48.2 40.8 61.2
101 10.5 8.8 13.2
130 24.7 18.9 28.3

Manual Integrations
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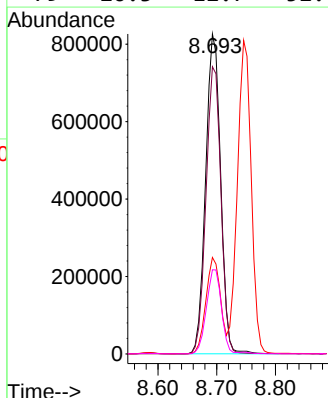
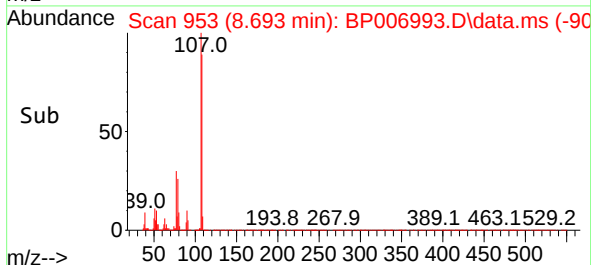
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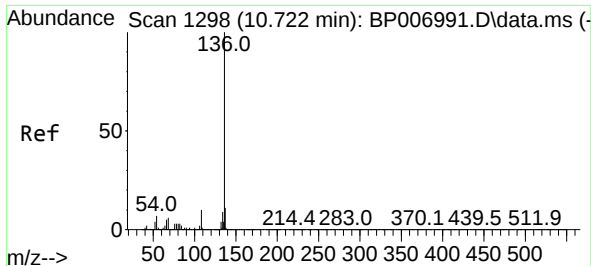


#20
3+4-Methylphenols
Concen: 58.803 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



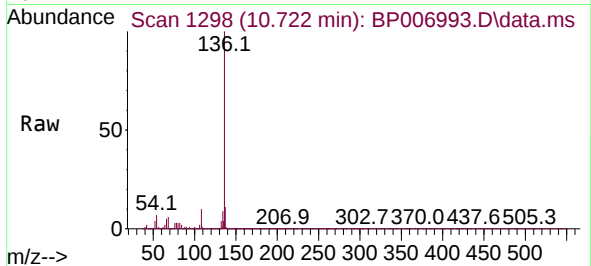
Tgt Ion: 107 Resp: 1463833
Ion Ratio Lower Upper
107 100
108 89.7 71.0 111.0
77 30.1 16.6 56.6
79 26.3 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

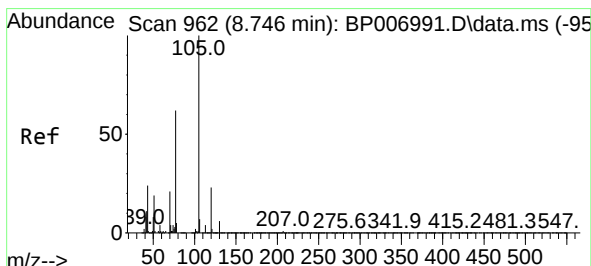
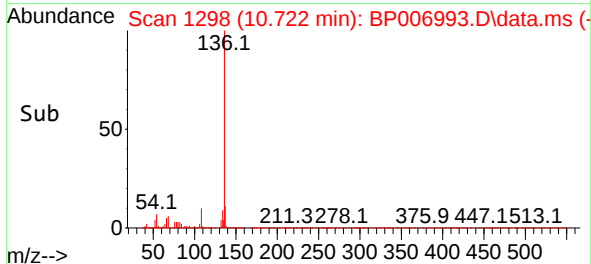
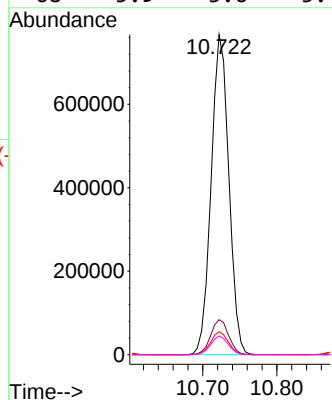
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



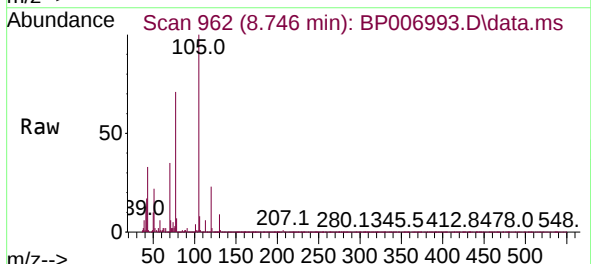
Tgt Ion:136 Resp: 1270120
Ion Ratio Lower Upper
136 100
137 10.9 8.6 12.8
54 7.2 4.6 6.8#
68 5.9 3.6 5.4#

Manual Integrations
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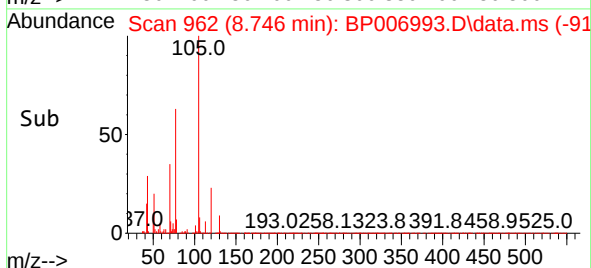
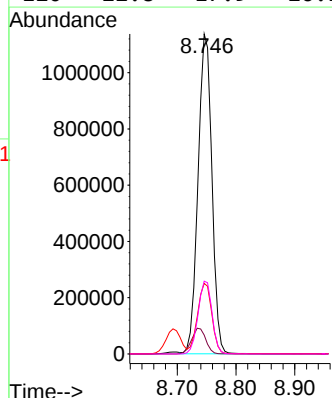
mohammad
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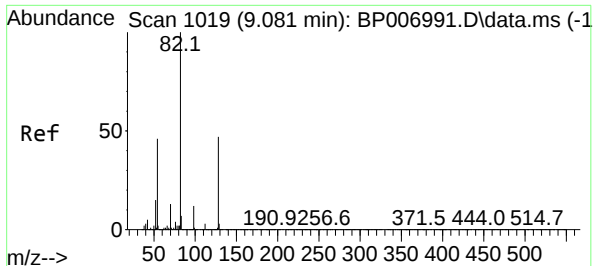


#22
Acetophenone
Concen: 58.055 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



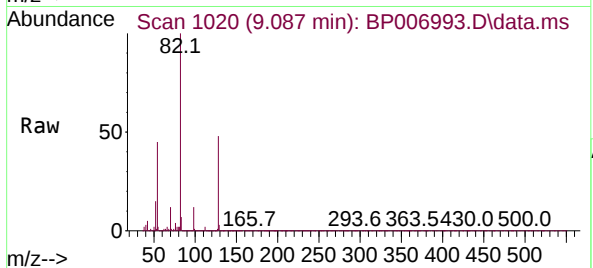
Tgt Ion:105 Resp: 1859719
Ion Ratio Lower Upper
105 100
71 5.9 1.9 2.9#
51 22.1 18.4 27.6
120 22.8 17.9 26.9





#23
Nitrobenzene-d5
Concen: 119.346 ng
RT: 9.087 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

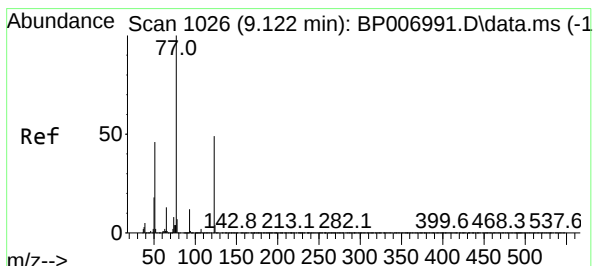
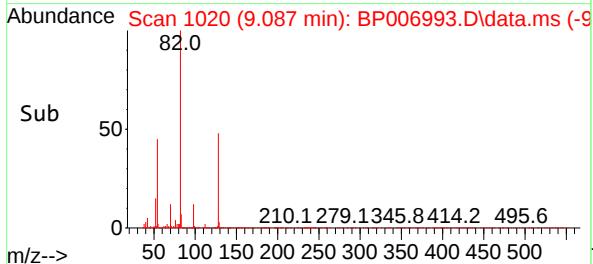
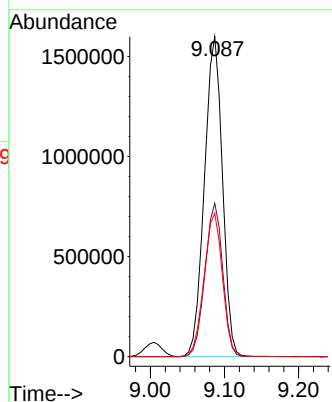
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



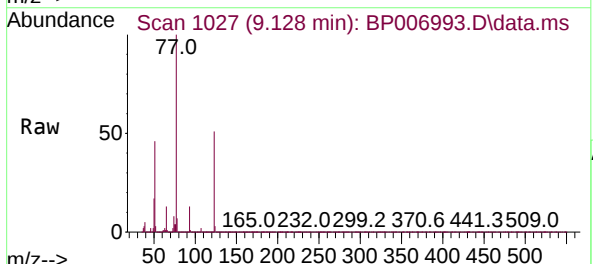
Tgt Ion: 82 Resp: 2698920
Ion Ratio Lower Upper
82 100
128 48.0 35.7 53.5
54 44.8 35.0 52.4

Manual Integrations
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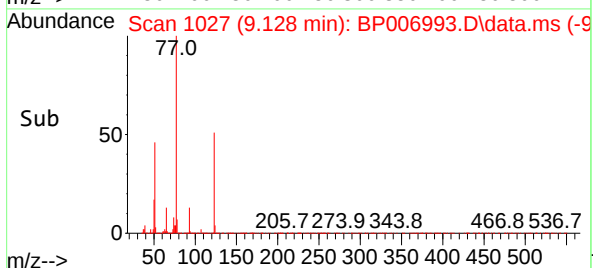
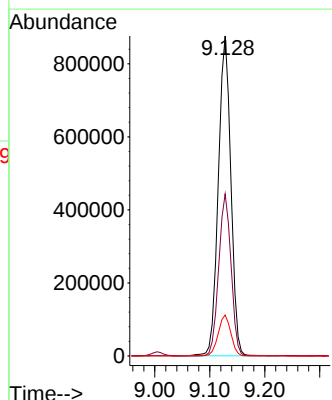
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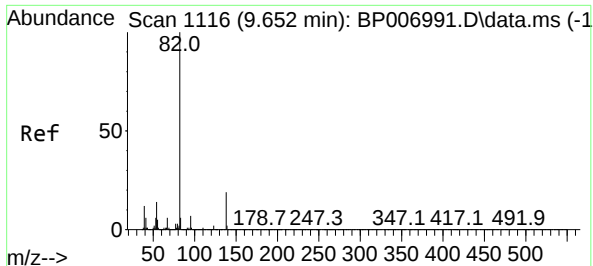


#24
Nitrobenzene
Concen: 58.754 ng
RT: 9.128 min Scan# 1027
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



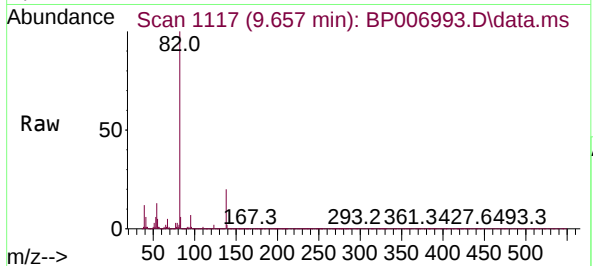
Tgt Ion: 77 Resp: 1386144
Ion Ratio Lower Upper
77 100
123 50.6 38.2 57.2
65 12.8 11.4 17.2





#25
Isophorone
Concen: 60.684 ng
RT: 9.657 min Scan# 1117
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

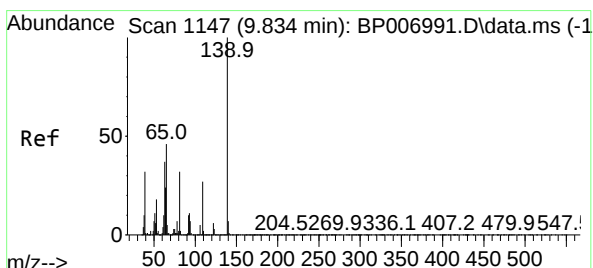
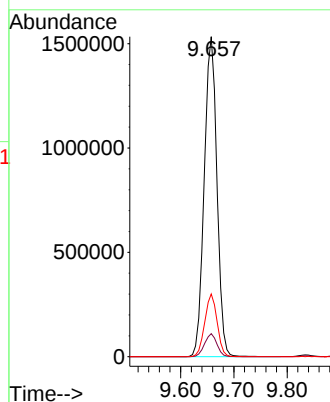
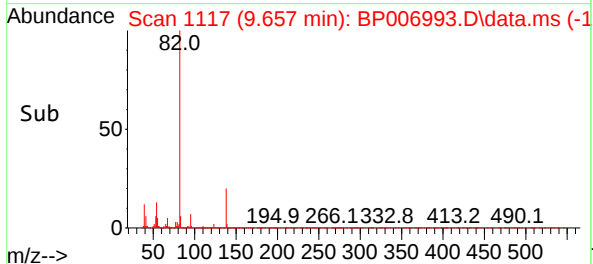
Instrument :
BNA_P
ClientSampleId :
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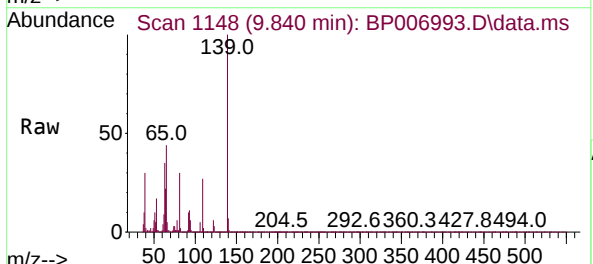
Tgt Ion: 82 Resp: 2536734
Ion Ratio Lower Upper
82 100
95 7.2 6.5 9.7
138 19.6 15.0 22.4

Manual Integrations
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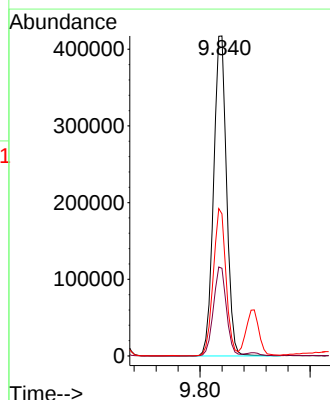
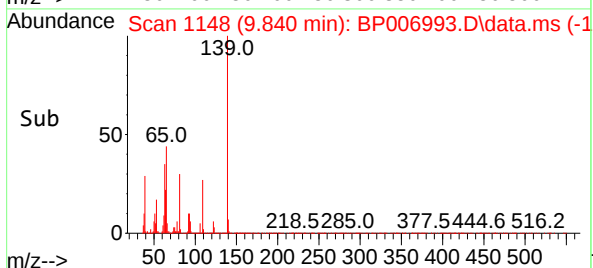
mohammad
9/17/2021 11:29:31 AM

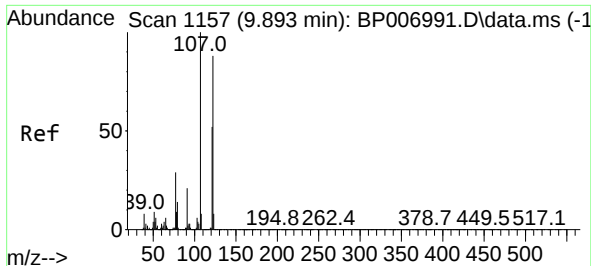


#26
2-Nitrophenol
Concen: 66.797 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion: 139 Resp: 683251
Ion Ratio Lower Upper
139 100
109 27.4 28.8 43.2#
65 44.4 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 60.490 ng

RT: 9.899 min Scan# 1158

Delta R.T. 0.006 min

Lab File: BP006993.D

Acq: 16 Sep 2021 13:05

Tgt Ion:122 Resp: 1088779

Ion Ratio Lower Upper

122 100

107 111.5 94.5 141.7

121 59.0 47.4 71.2

Instrument :

BNA_P

ClientSampleId :

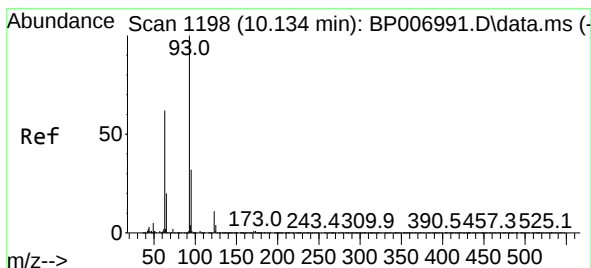
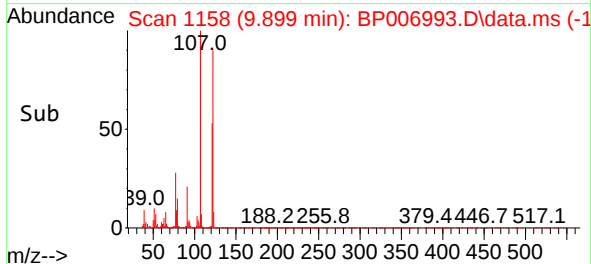
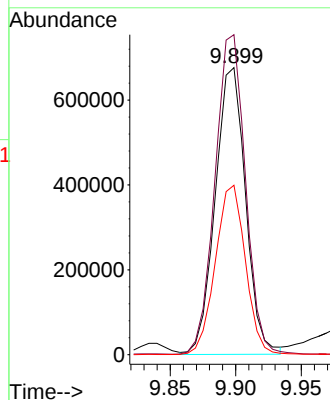
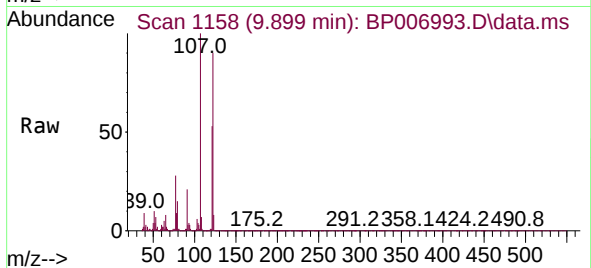
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#28

bis(2-Chloroethoxy)methane

Concen: 58.545 ng

RT: 10.134 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BP006993.D

Acq: 16 Sep 2021 13:05

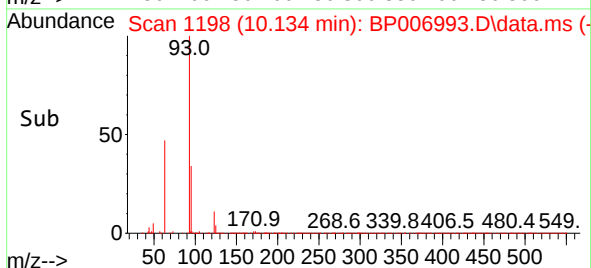
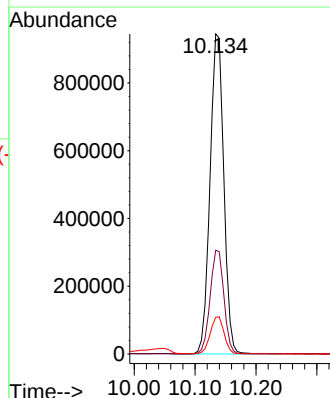
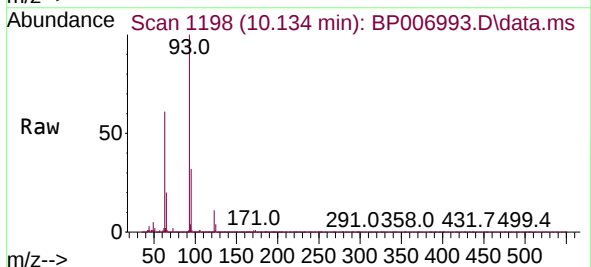
Tgt Ion: 93 Resp: 1484902

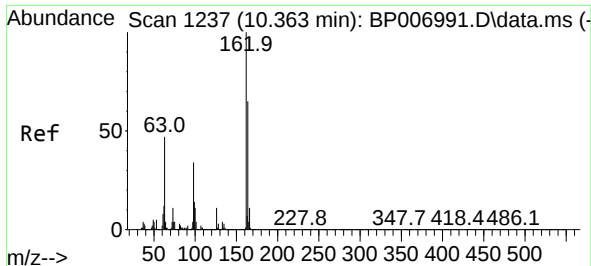
Ion Ratio Lower Upper

93 100

95 32.4 25.9 38.9

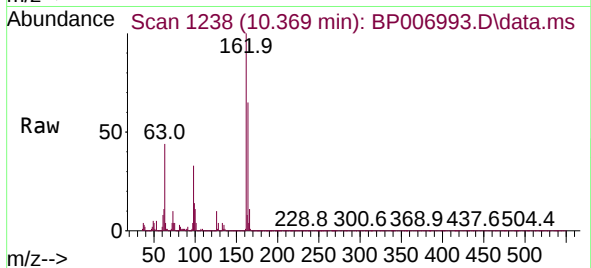
123 11.4 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 61.704 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

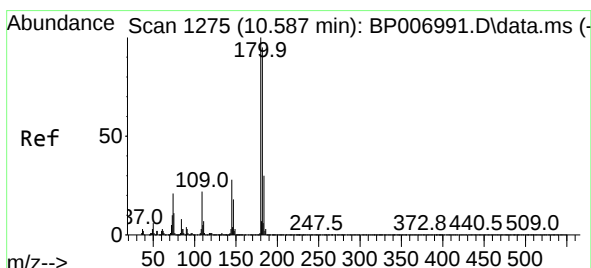
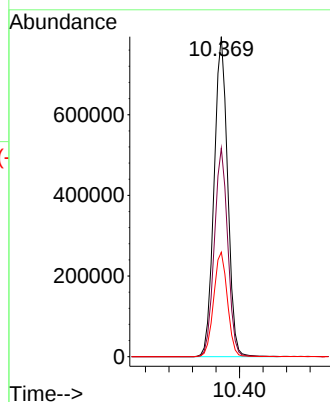
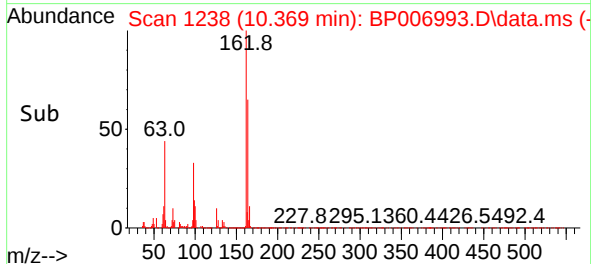
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



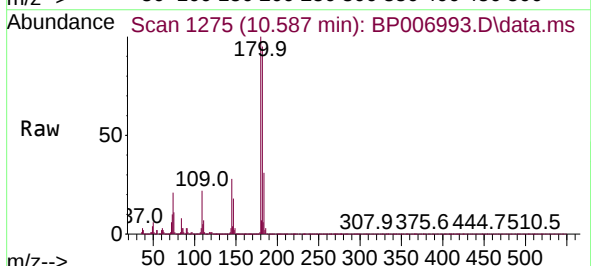
Tgt Ion:162 Resp: 1268841
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 32.7 14.3 54.3

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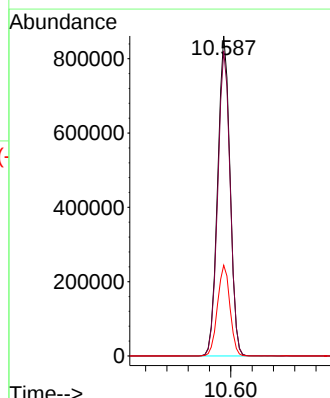
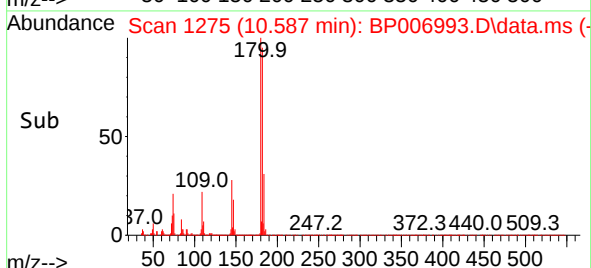
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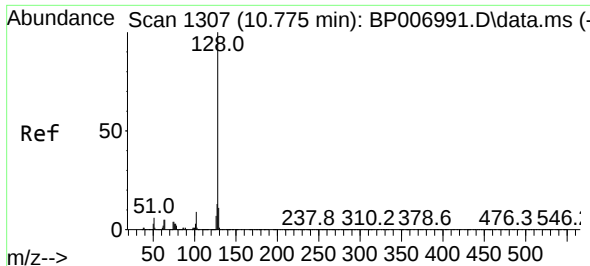


#30
1,2,4-Trichlorobenzene
Concen: 59.011 ng
RT: 10.587 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



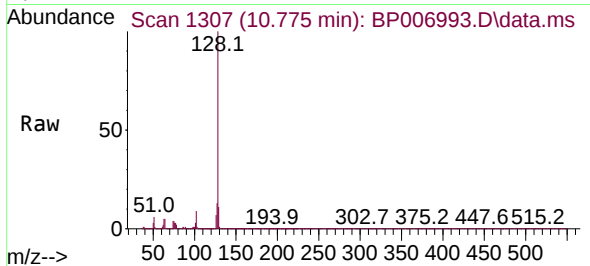
Tgt Ion:180 Resp: 1379850
Ion Ratio Lower Upper
180 100
182 95.4 77.9 116.9
145 28.3 24.7 37.1





#31
Naphthalene
Concen: 57.813 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

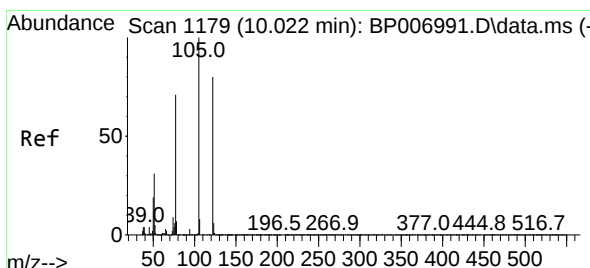
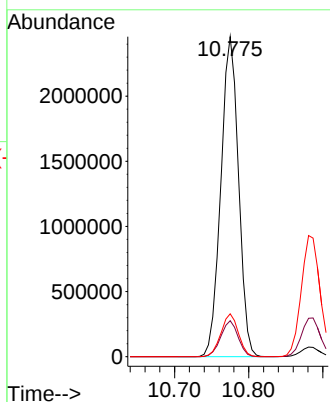
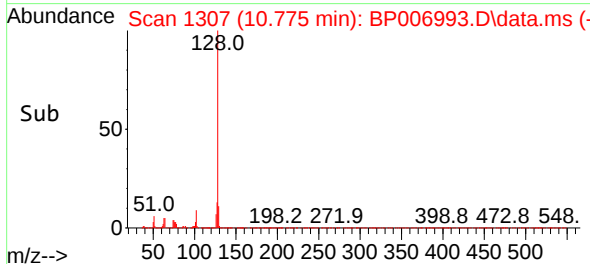
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



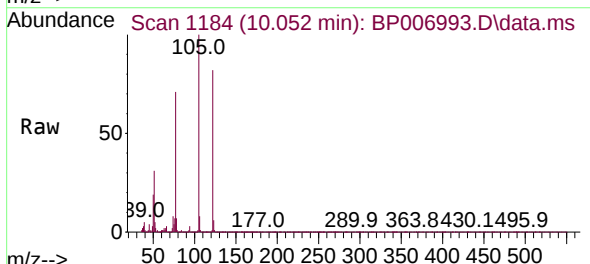
Tgt Ion:128 Resp: 4068688
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.4 10.7 16.1

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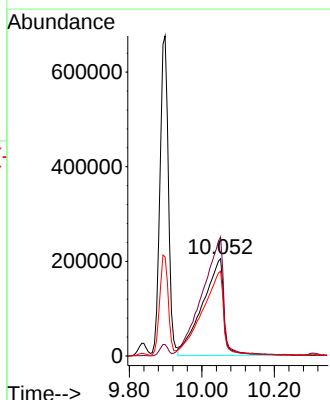
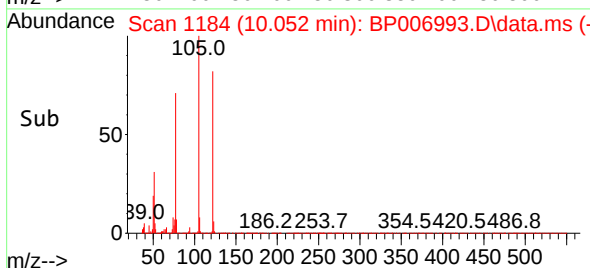
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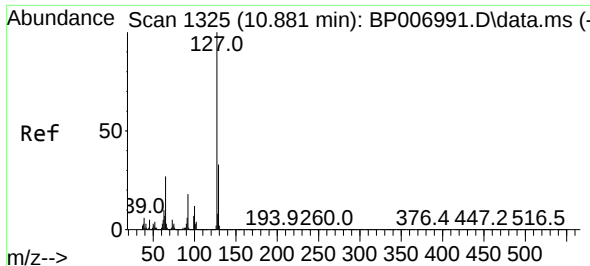


#32
Benzoic acid
Concen: 78.260 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.029 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion:122 Resp: 841280
Ion Ratio Lower Upper
122 100
105 122.5 103.2 143.2
77 87.2 76.2 116.2





#33
4-Chloroaniline
Concen: 60.487 ng
RT: 10.881 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

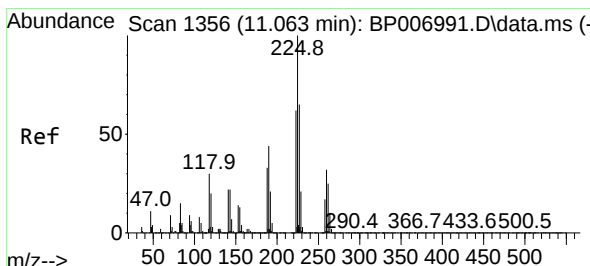
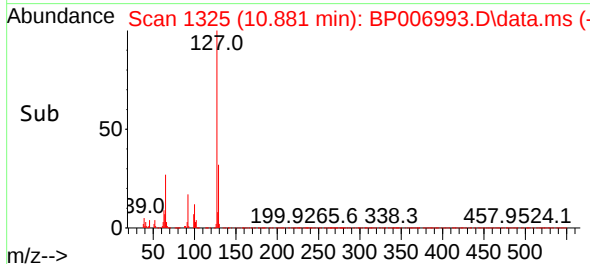
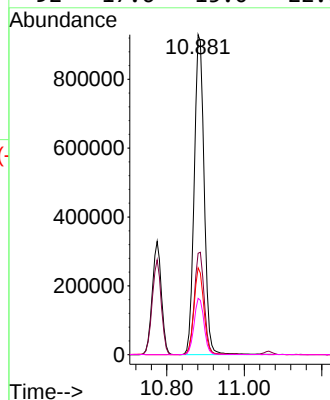
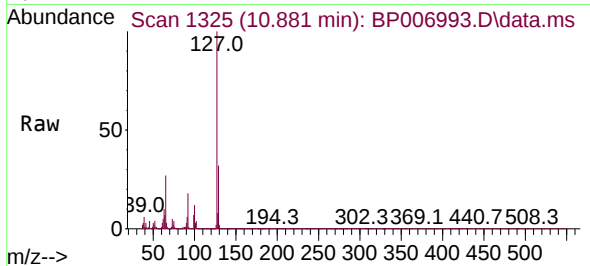
Tgt Ion:127 Resp: 1652823

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	27.2	22.5	33.7
92	17.6	15.0	22.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

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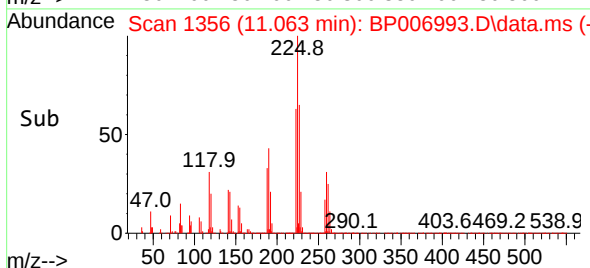
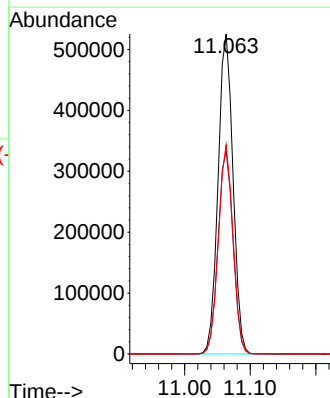
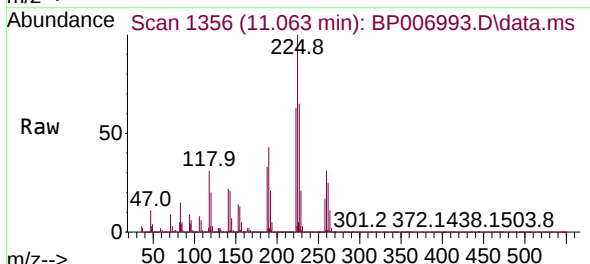
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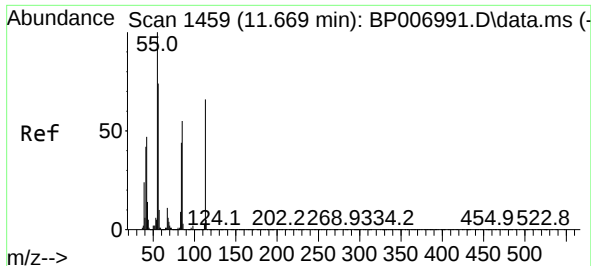


#34
Hexachlorobutadiene
Concen: 59.960 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion:225 Resp: 825677

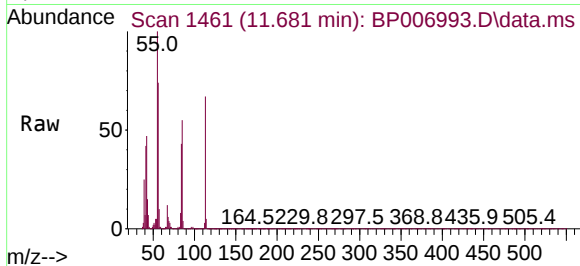
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	65.4	51.4	77.2





#35
Caprolactam
Concen: 64.459 ng m
RT: 11.681 min Scan# 1461
Delta R.T. 0.012 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

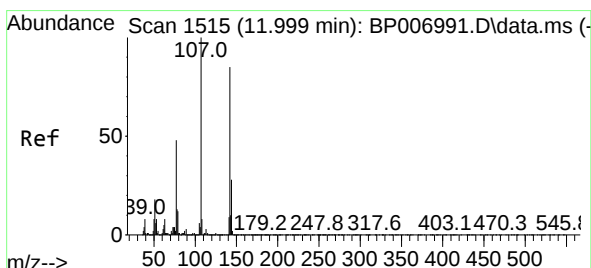
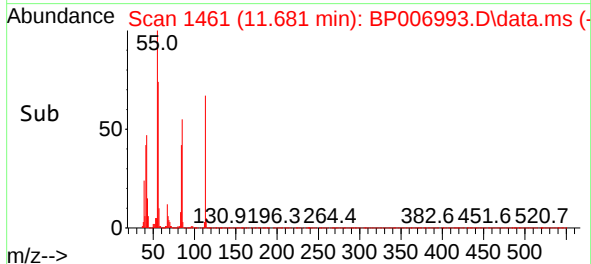
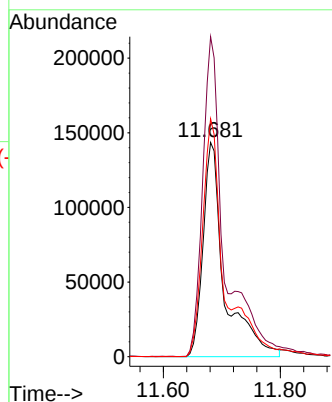
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:113 Resp: 364749
Ion Ratio Lower Upper
113 100
55 149.4 98.9 138.9#
56 111.1 71.7 111.7

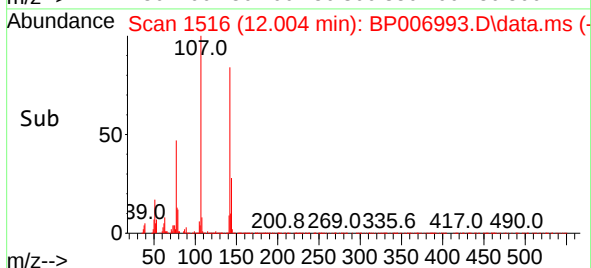
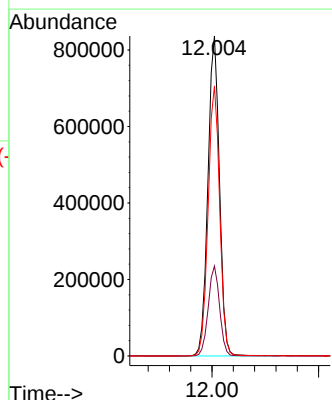
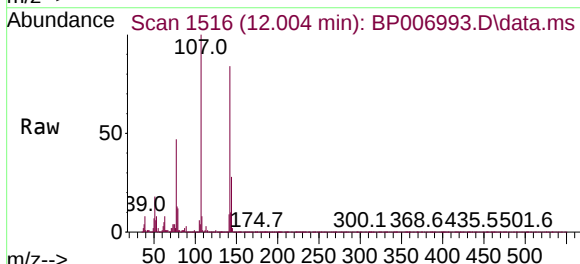
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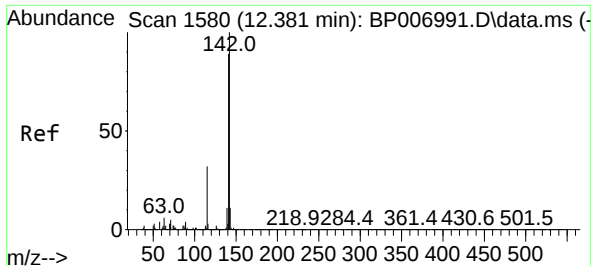
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#36
4-Chloro-3-methylphenol
Concen: 60.560 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

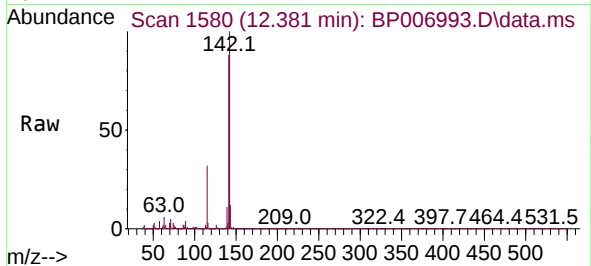
Tgt Ion:107 Resp: 1256259
Ion Ratio Lower Upper
107 100
144 28.1 21.1 31.7
142 84.4 66.0 99.0





#37
2-Methylnaphthalene
Concen: 58.388 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

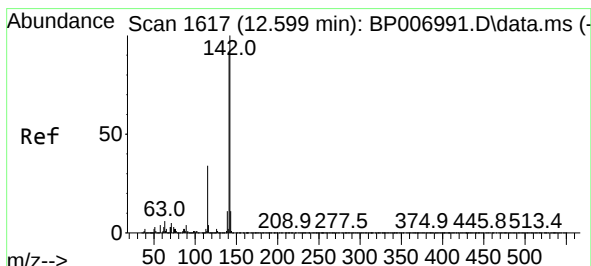
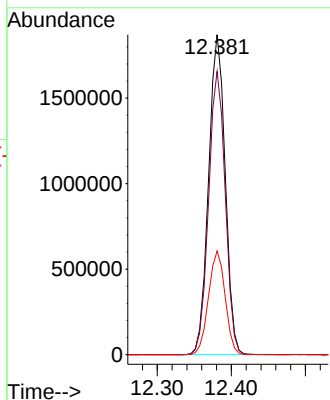
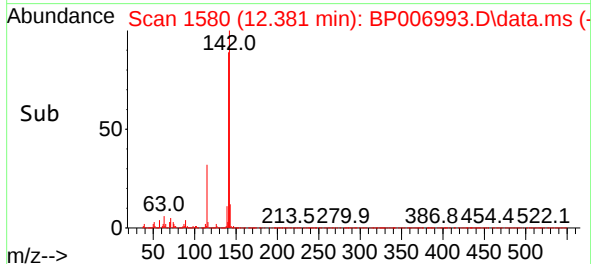
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



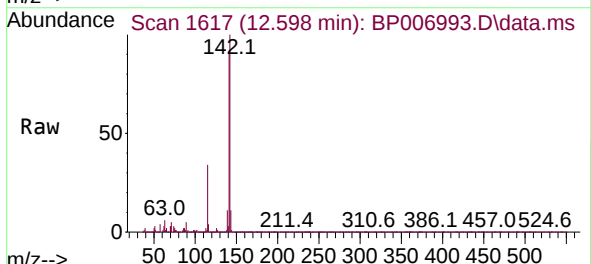
Tgt Ion:142 Resp: 2913194
Ion Ratio Lower Upper
142 100
141 88.5 71.8 107.6
115 32.4 31.6 47.4

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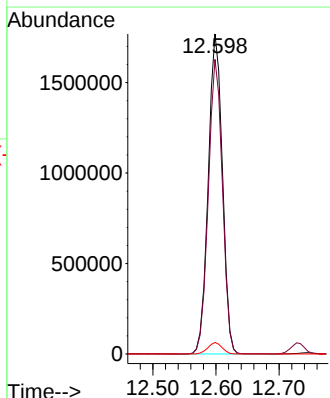
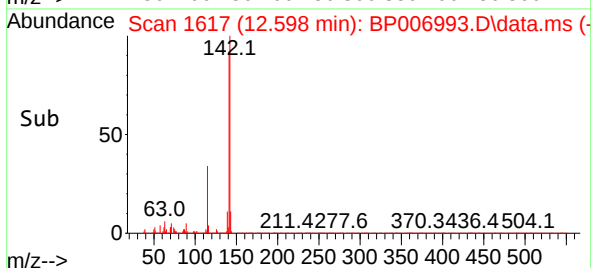
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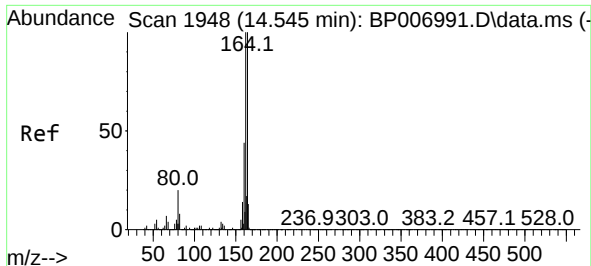


#38
1-Methylnaphthalene
Concen: 58.496 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



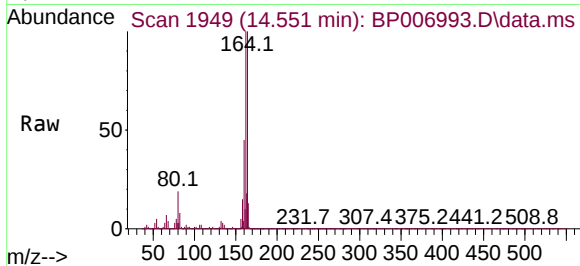
Tgt Ion:142 Resp: 2755884
Ion Ratio Lower Upper
142 100
141 92.0 73.3 109.9
116 3.6 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

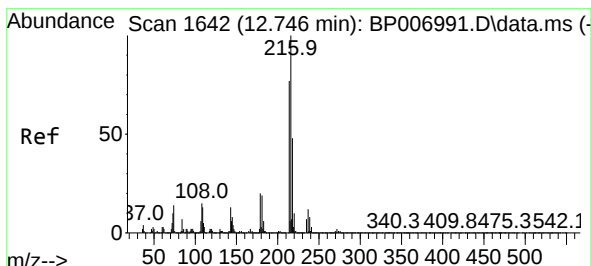
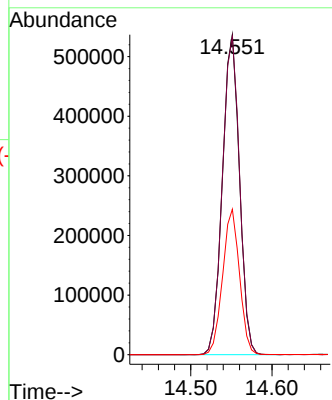
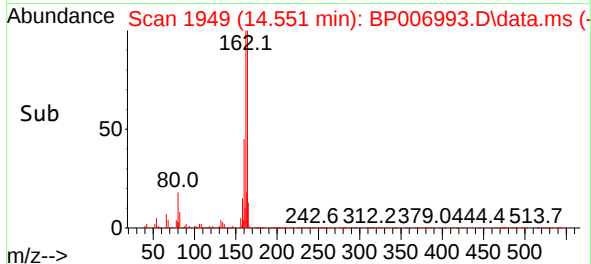
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



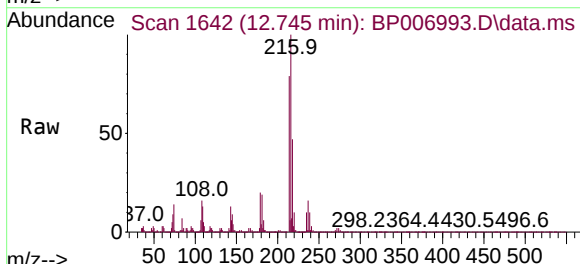
Tgt Ion:164 Resp: 785015
Ion Ratio Lower Upper
164 100
162 99.5 80.2 120.2
160 45.4 34.5 51.7

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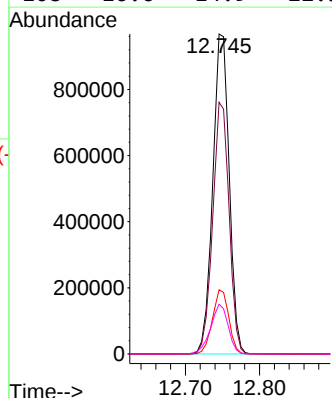
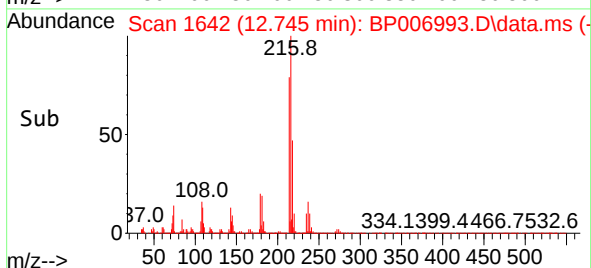
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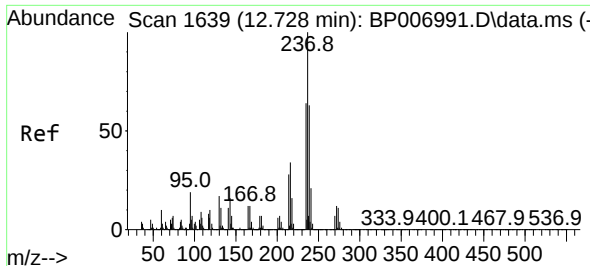


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.586 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



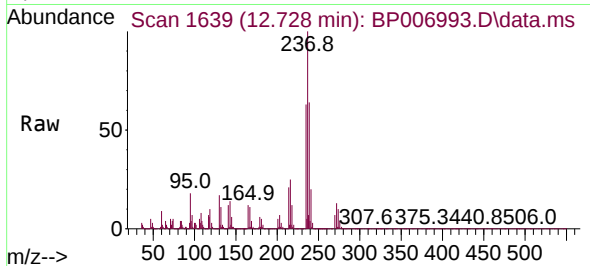
Tgt Ion:216 Resp: 1488572
Ion Ratio Lower Upper
216 100
214 78.3 61.9 92.9
179 19.9 16.8 25.2
108 16.6 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 63.974 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

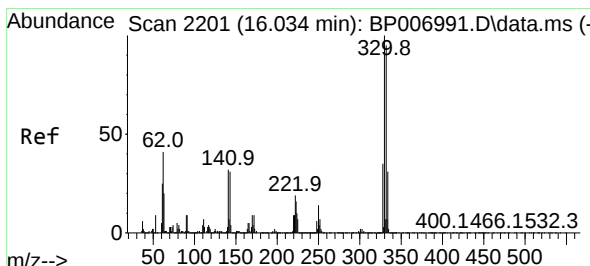
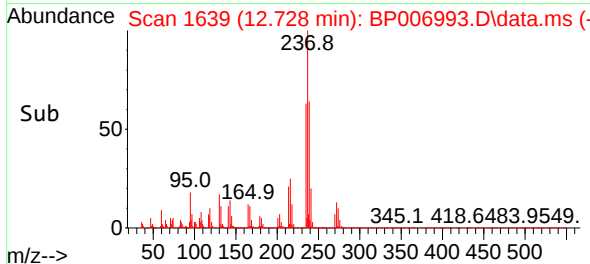
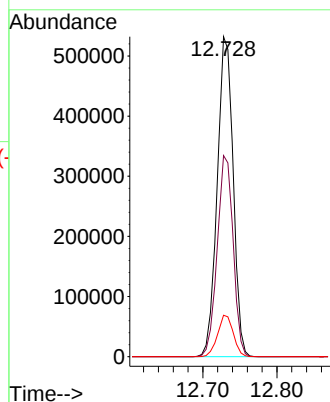
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 237 Resp: 793897
Ion Ratio Lower Upper
237 100
235 62.8 44.5 84.5
272 12.9 0.0 32.5

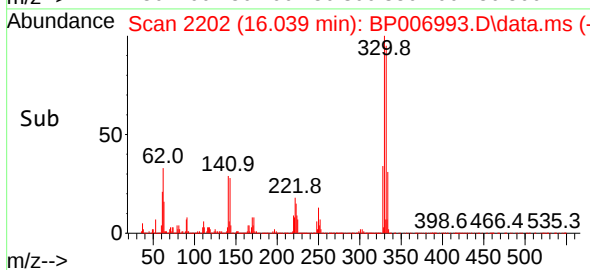
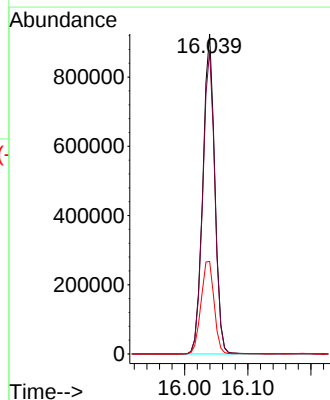
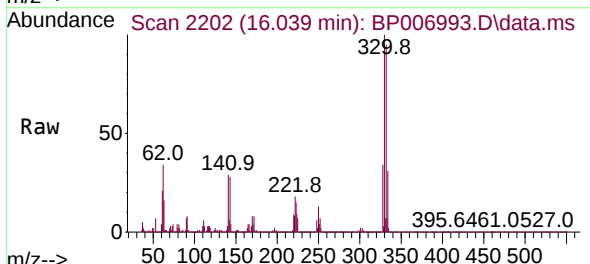
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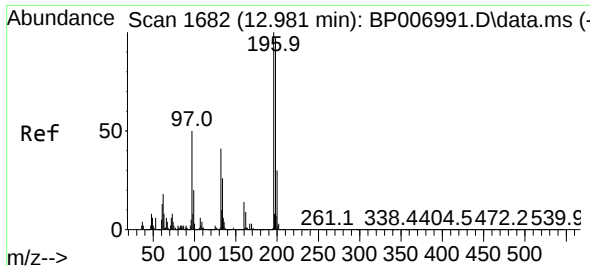
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#42
2,4,6-Tribromophenol
Concen: 128.737 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

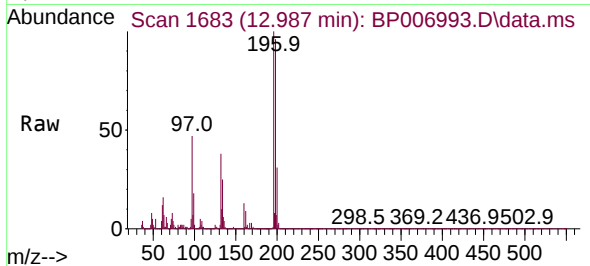
Tgt Ion: 330 Resp: 1215365
Ion Ratio Lower Upper
330 100
332 96.0 77.8 116.8
141 31.8 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 62.919 ng
RT: 12.987 min Scan# 1683
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

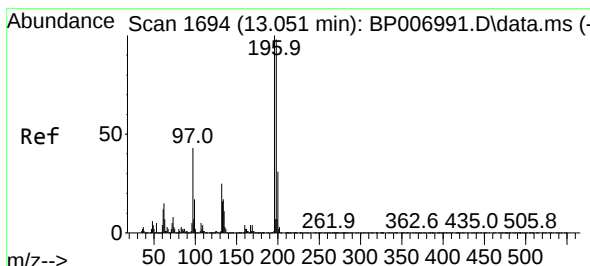
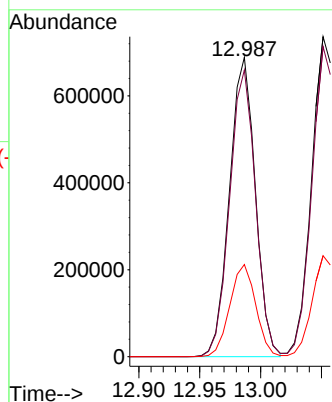
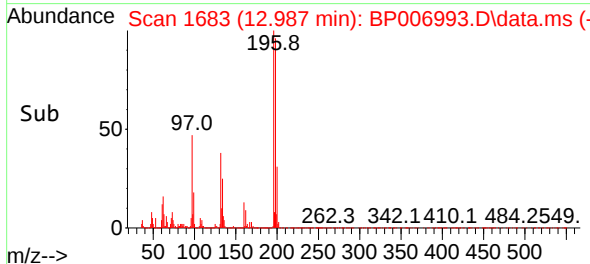
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



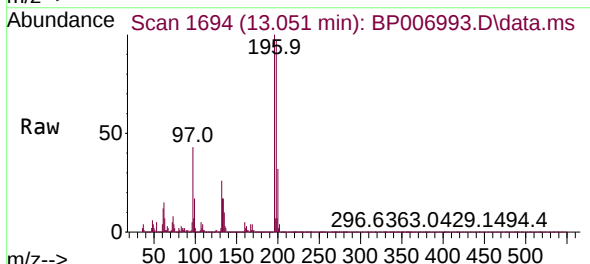
Tgt Ion:196 Resp: 1016114
Ion Ratio Lower Upper
196 100
198 95.8 79.5 119.3
200 30.8 25.0 37.6

Manual Integrations
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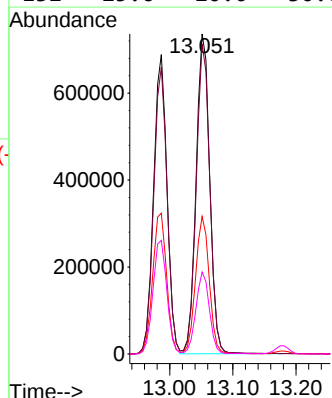
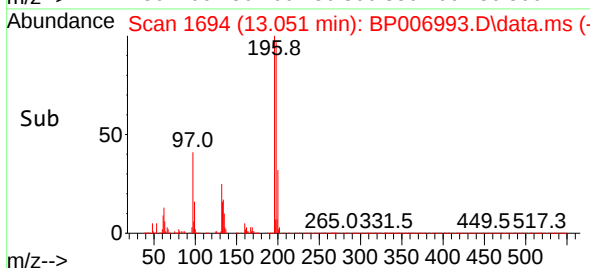
mohammad
9/17/2021 11:29:31 AM

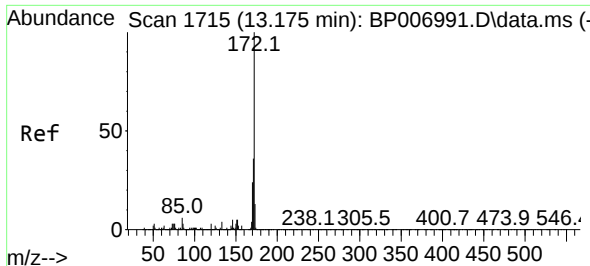


#44
2,4,5-Trichlorophenol
Concen: 62.039 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



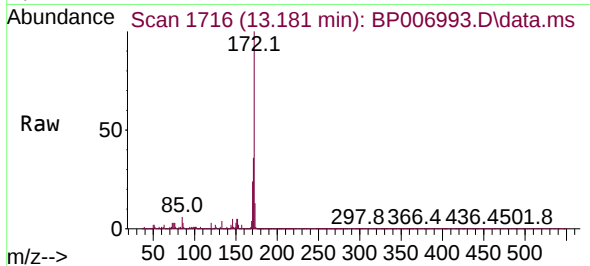
Tgt Ion:196 Resp: 1103890
Ion Ratio Lower Upper
196 100
198 96.9 74.7 112.1
97 43.0 37.4 56.0
132 25.6 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 114.990 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

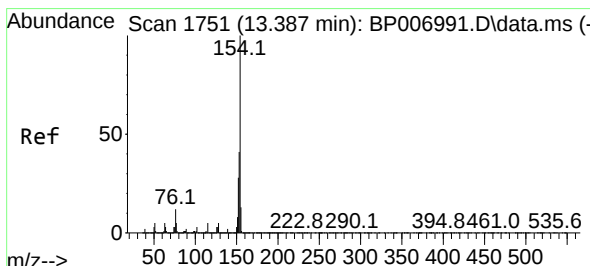
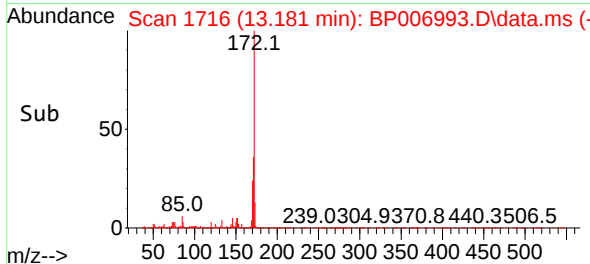
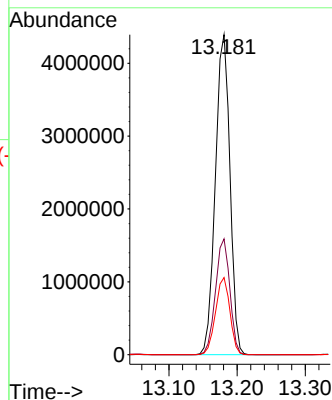
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:172 Resp: 6538828
Ion Ratio Lower Upper
172 100
171 36.2 27.9 41.9
170 24.1 18.6 27.8

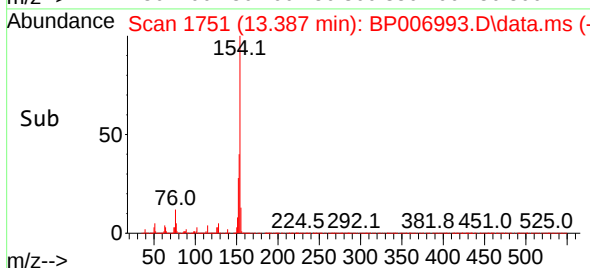
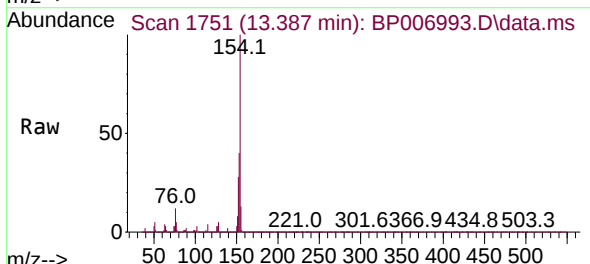
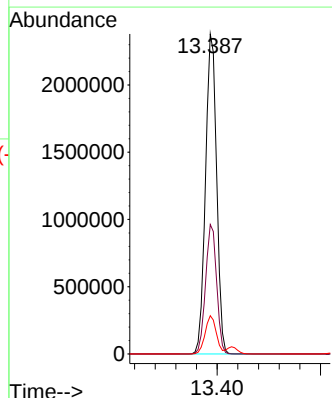
Manual Integrations
APPROVED

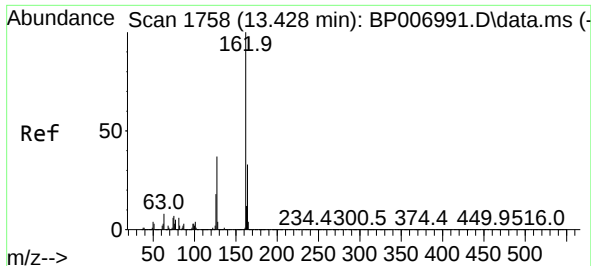
mohammad
9/17/2021 11:29:31 AM



#46
1,1'-Biphenyl
Concen: 57.865 ng
RT: 13.387 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion:154 Resp: 3543287
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.9 0.0 30.8





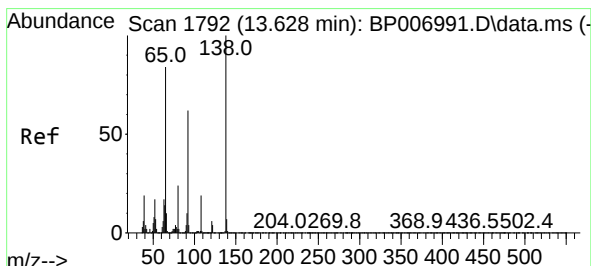
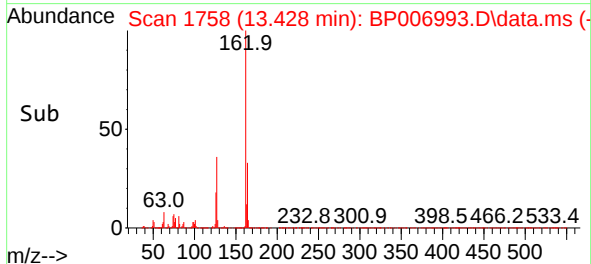
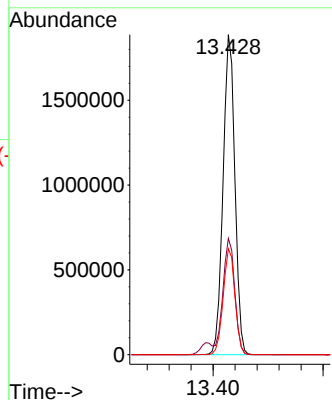
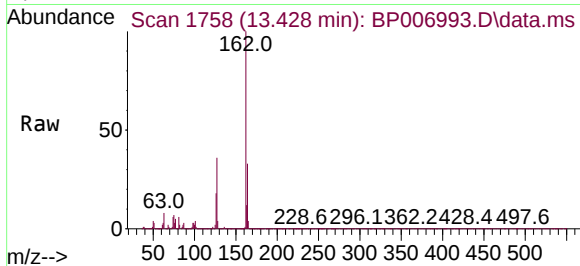
#47
2-Chloronaphthalene
Concen: 58.245 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 2810177
Ion Ratio Lower Upper
162 100
127 36.4 31.4 47.0
164 33.1 26.6 39.8

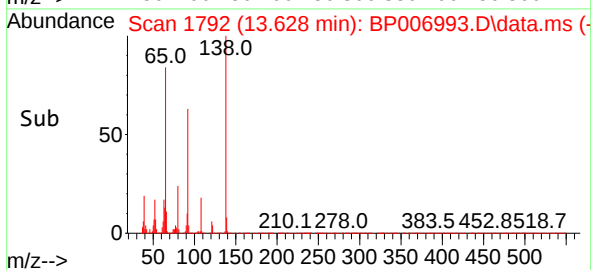
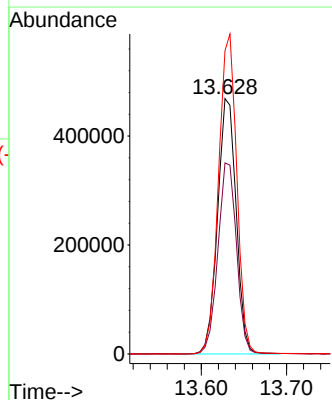
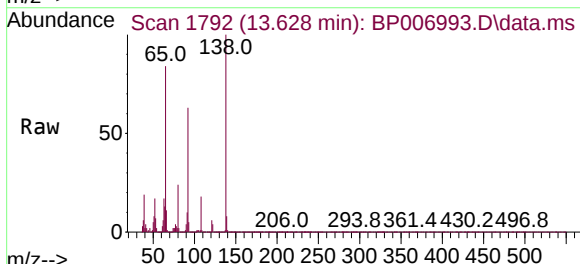
Manual Integrations
APPROVED

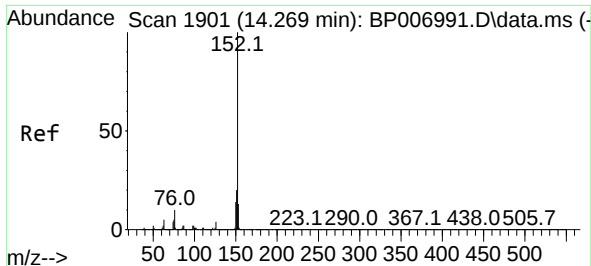
mohammad
9/17/2021 11:29:31 AM



#48
2-Nitroaniline
Concen: 64.502 ng
RT: 13.628 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

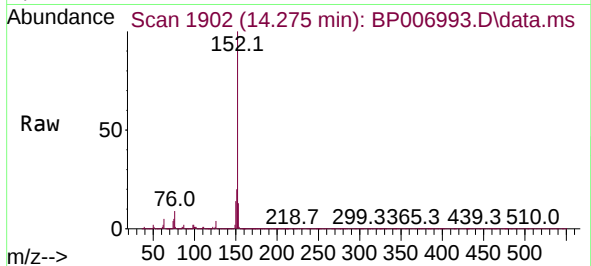
Tgt Ion: 65 Resp: 713073
Ion Ratio Lower Upper
65 100
92 74.8 57.7 86.5
138 118.8 92.1 138.1





#49
Acenaphthylene
Concen: 59.921 ng
RT: 14.275 min Scan# 1902
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

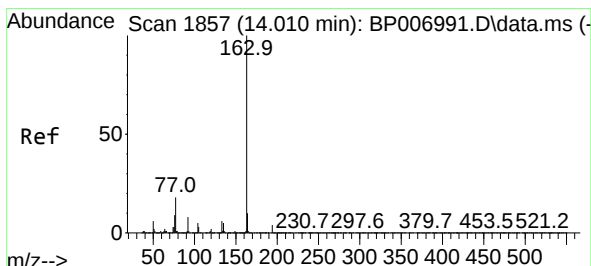
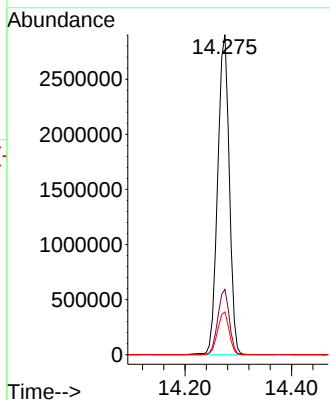
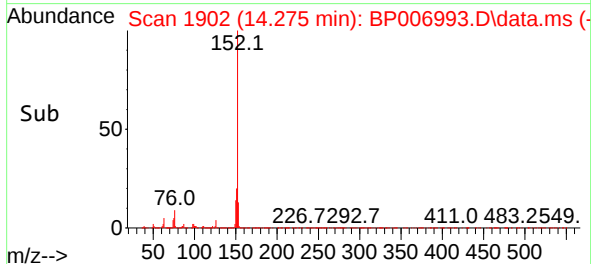
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



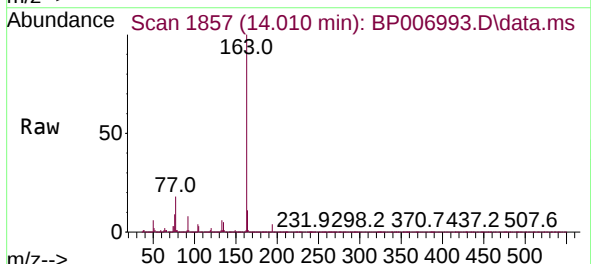
Tgt Ion:152 Resp: 4380927
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.3 10.6 16.0

Manual Integrations
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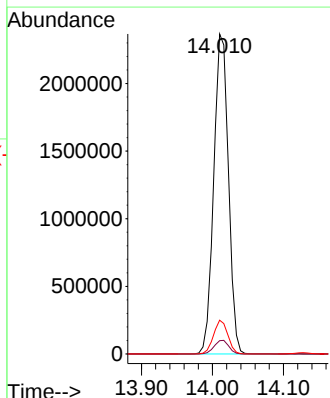
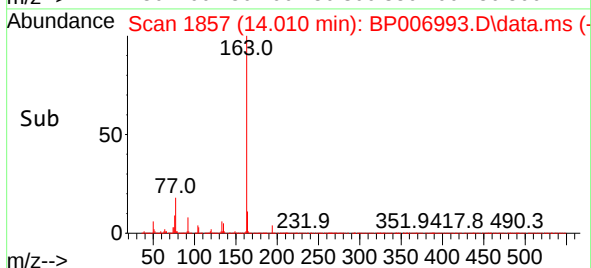
mohammad
9/17/2021 11:29:31 AM

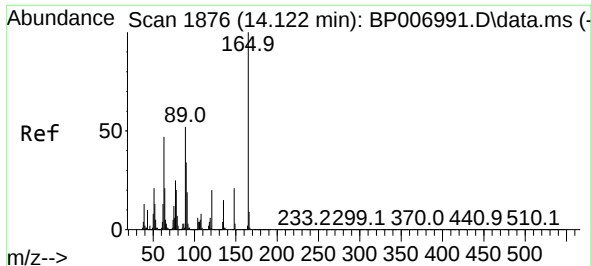


#50
Dimethylphthalate
Concen: 59.032 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion:163 Resp: 3382329
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.6 8.2 12.2





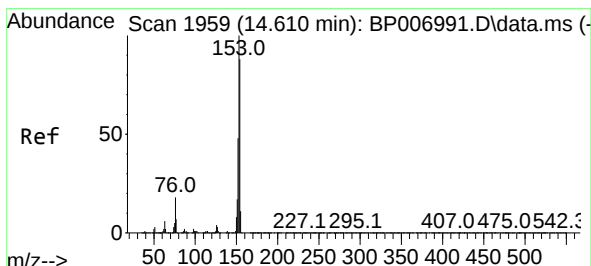
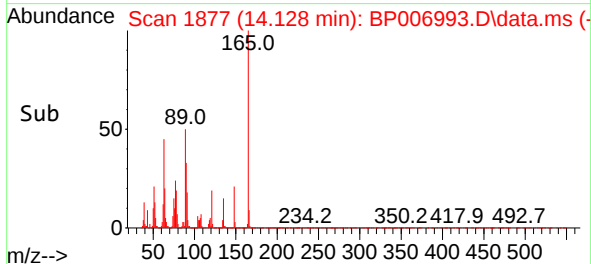
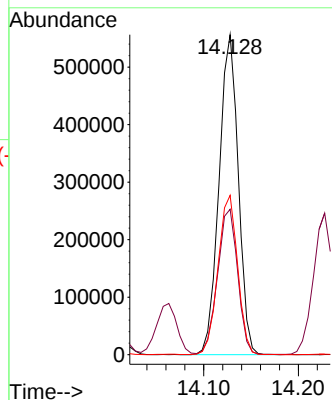
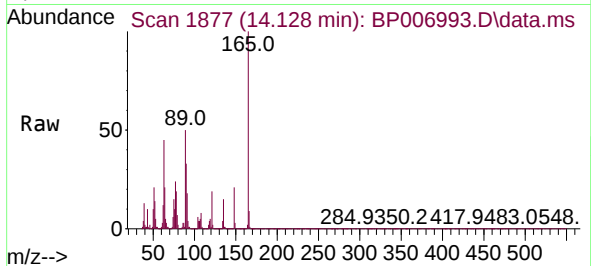
#51
2,6-Dinitrotoluene
Concen: 63.041 ng
RT: 14.128 min Scan# 1877
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion:165 Resp: 786076
Ion Ratio Lower Upper
165 100
63 45.5 41.3 61.9
89 49.8 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

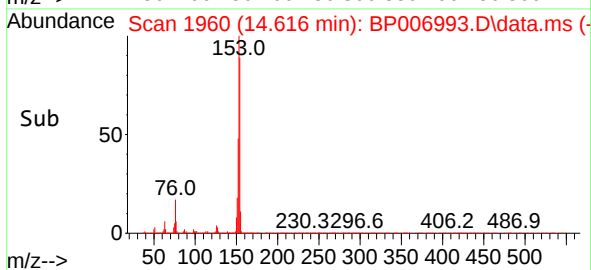
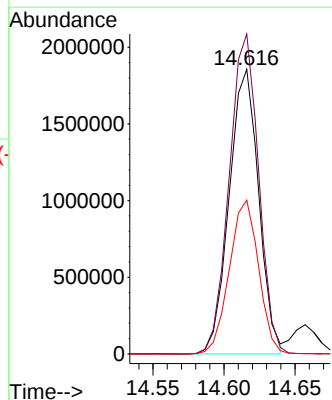
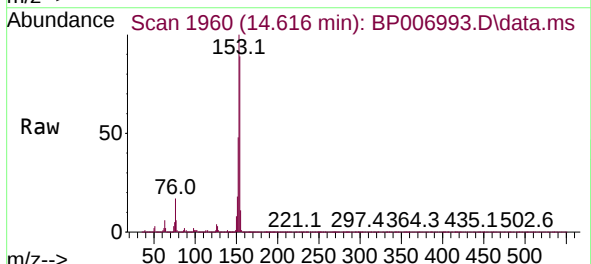
Manual Integrations
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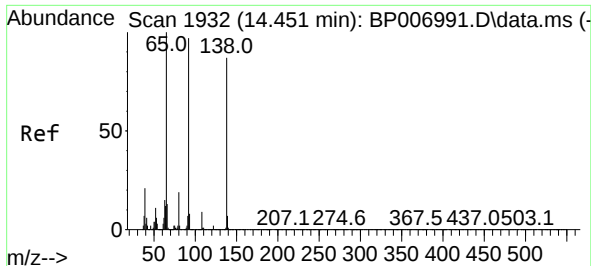
mohammad
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#52
Acenaphthene
Concen: 57.984 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

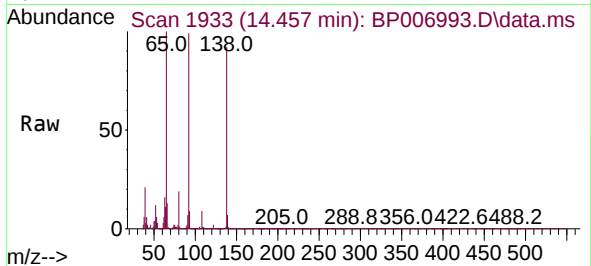
Tgt Ion:154 Resp: 2683199
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 54.1 43.0 64.4





#53
3-Nitroaniline
Concen: 64.526 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

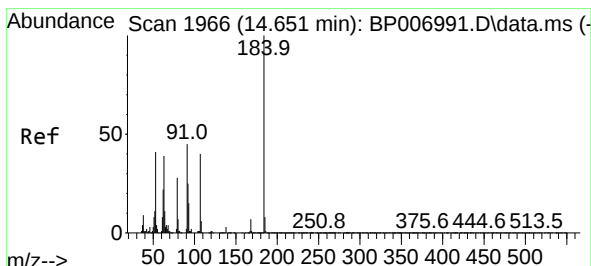
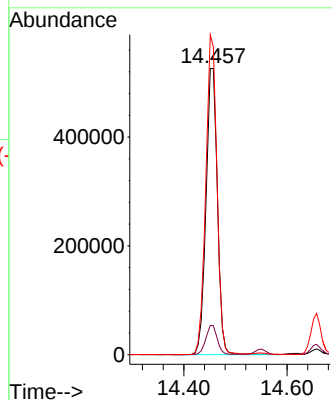
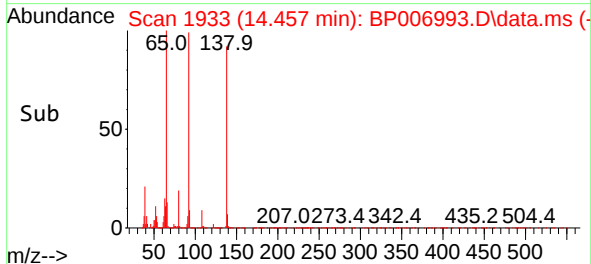
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



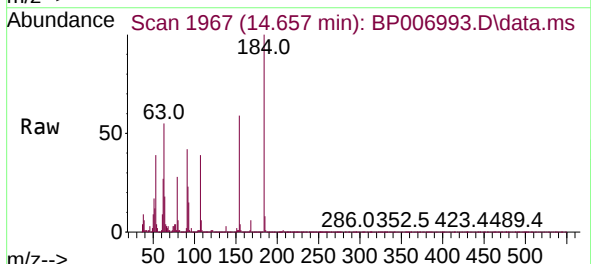
Tgt Ion:138 Resp: 804281
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 107.5 87.8 131.8

Manual Integrations
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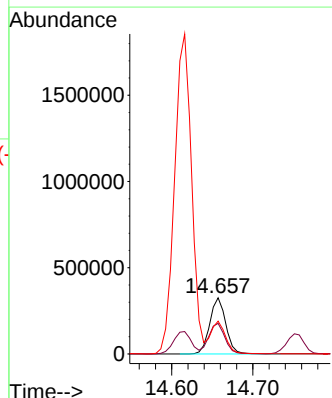
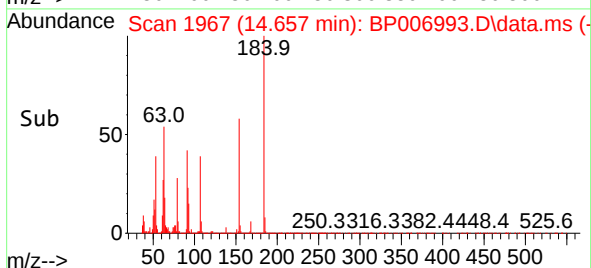
mohammad
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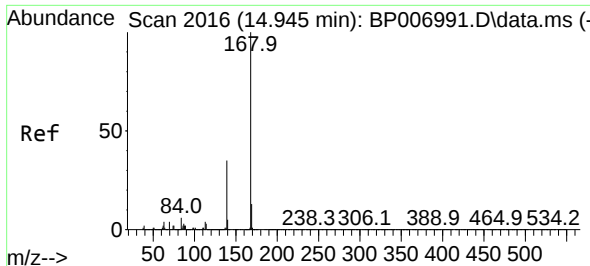


#54
2,4-Dinitrophenol
Concen: 67.196 ng
RT: 14.657 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



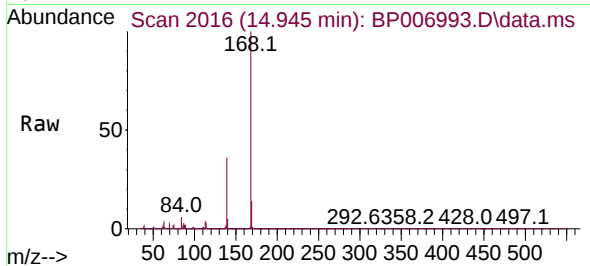
Tgt Ion:184 Resp: 444298
Ion Ratio Lower Upper
184 100
63 54.5 47.0 70.6
154 58.5 52.3 78.5





#55
Dibenzenofuran
Concen: 57.705 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

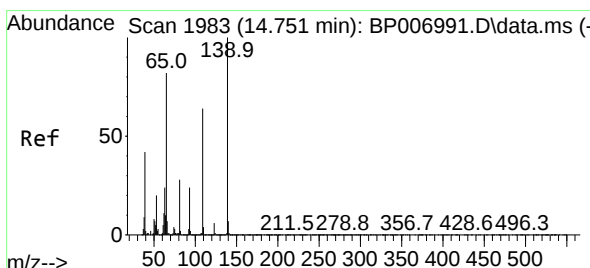
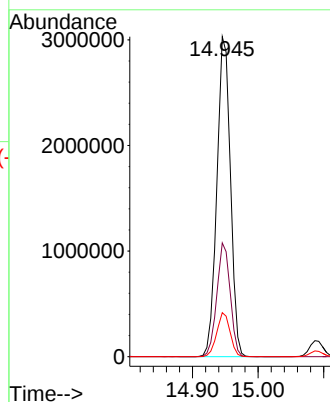
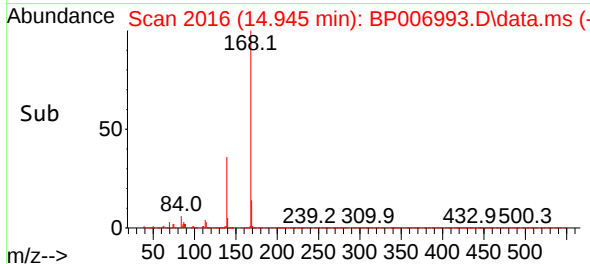
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



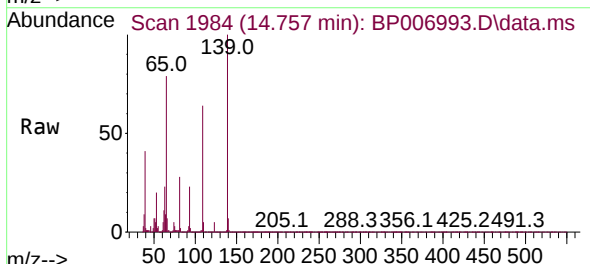
Tgt Ion:168 Resp: 4325152
Ion Ratio Lower Upper
168 100
139 35.6 31.0 46.6
169 13.8 10.8 16.2

Manual Integrations
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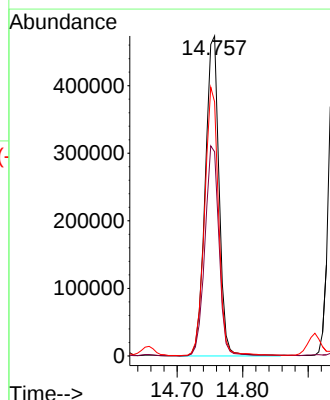
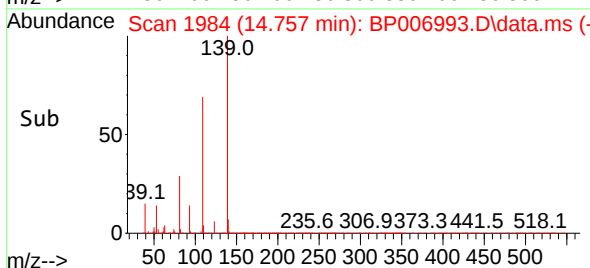
mohammad
9/17/2021 11:29:31 AM

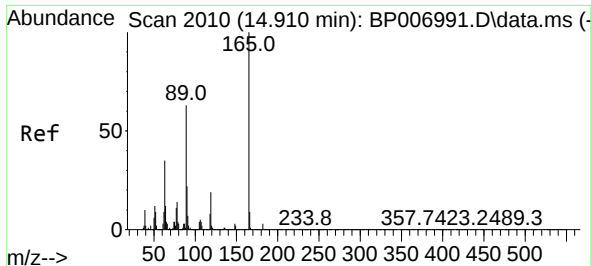


#56
4-Nitrophenol
Concen: 65.910 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



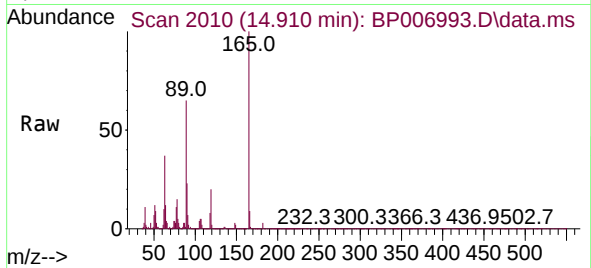
Tgt Ion:139 Resp: 697238
Ion Ratio Lower Upper
139 100
109 63.8 72.3 112.3#
65 79.4 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 65.820 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

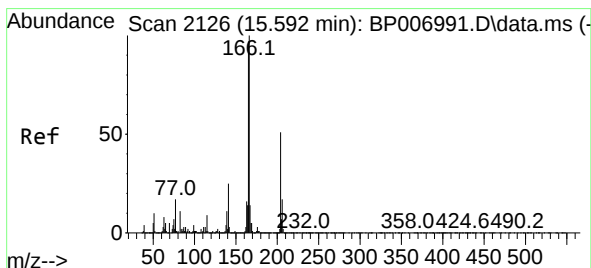
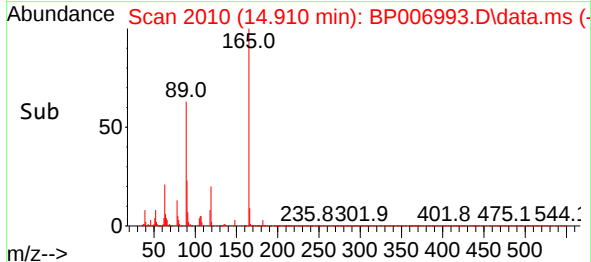
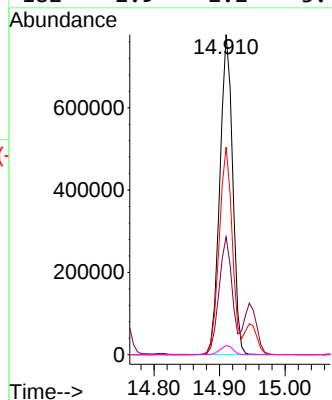
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:165 Resp: 1050457
Ion Ratio Lower Upper
165 100
63 36.8 32.3 48.5
89 64.9 55.9 83.9
182 2.9 2.2 3.4

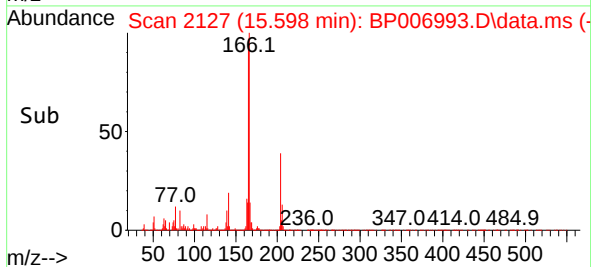
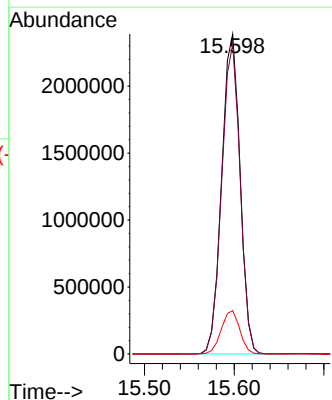
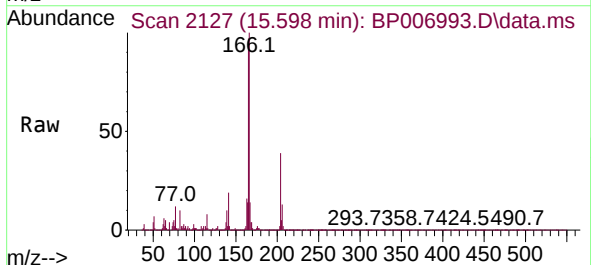
Manual Integrations
APPROVED

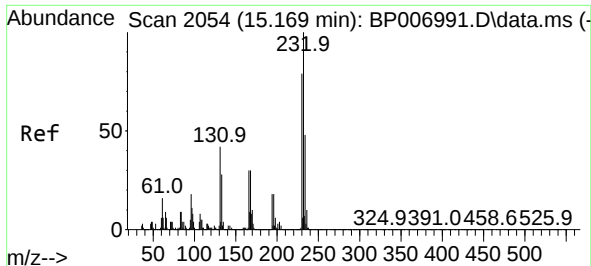
mohammad
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#58
Fluorene
Concen: 58.067 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

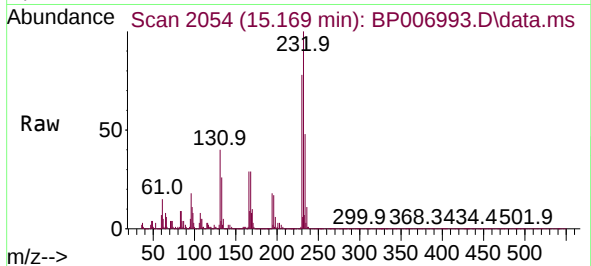
Tgt Ion:166 Resp: 3396886
Ion Ratio Lower Upper
166 100
165 96.7 78.0 117.0
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 61.653 ng
RT: 15.169 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

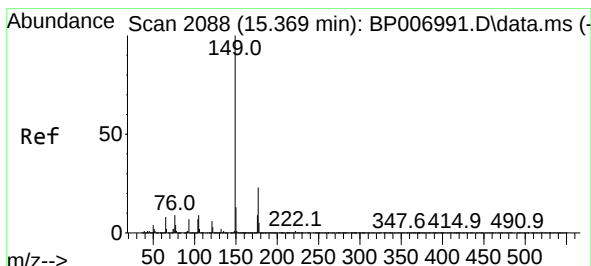
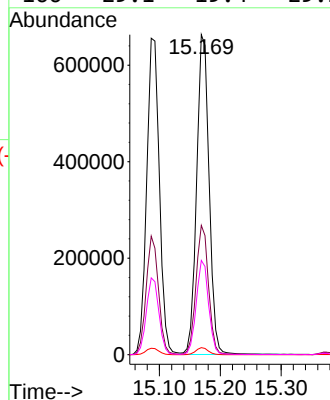
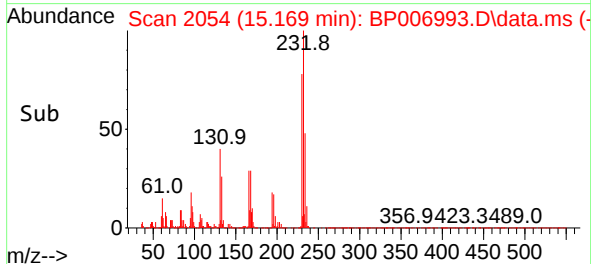
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



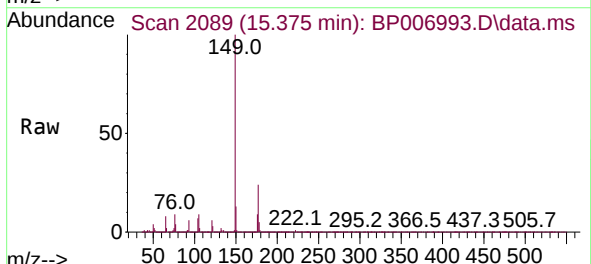
Tgt Ion:232 Resp: 942331
Ion Ratio Lower Upper
232 100
131 40.5 32.2 48.4
130 2.2 2.0 3.0
166 29.1 19.4 29.2

Manual Integrations
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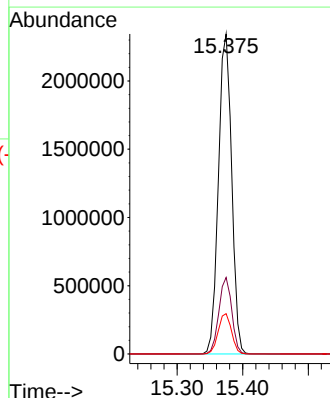
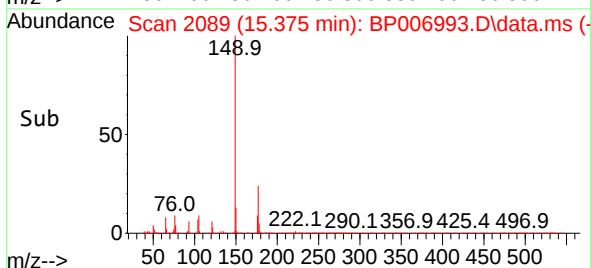
mohammad
9/17/2021 11:29:31 AM

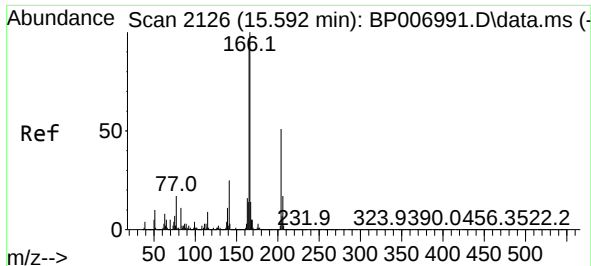


#60
Diethylphthalate
Concen: 59.182 ng
RT: 15.375 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion:149 Resp: 3261211
Ion Ratio Lower Upper
149 100
177 23.9 17.5 26.3
150 12.6 9.9 14.9





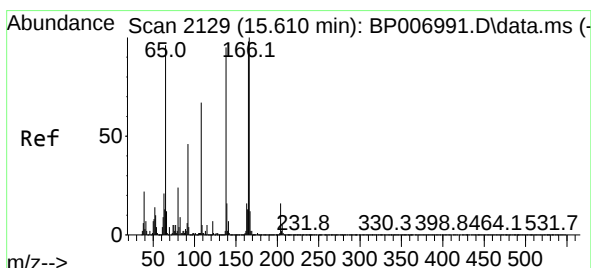
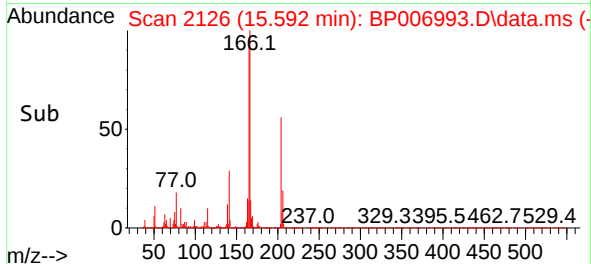
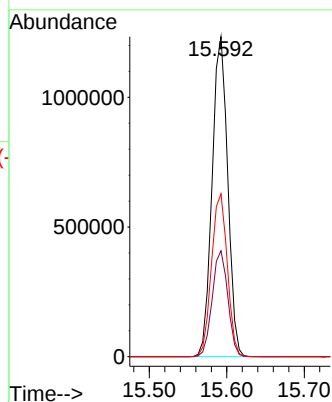
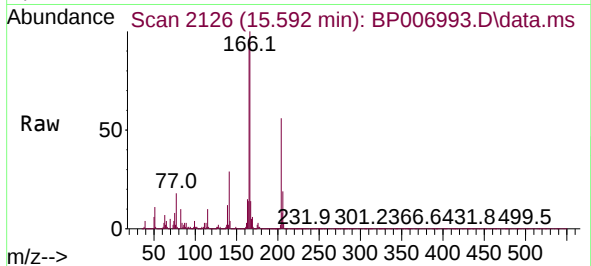
#61
4-Chlorophenyl-phenylether
Concen: 58.749 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:204 Resp: 1723822
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 50.9 48.6 73.0

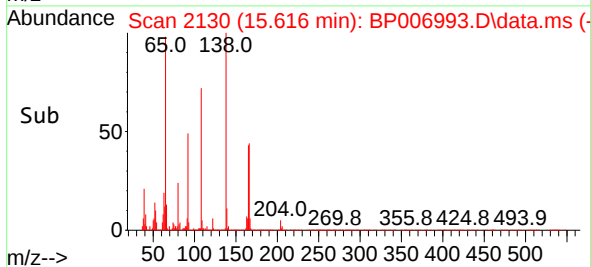
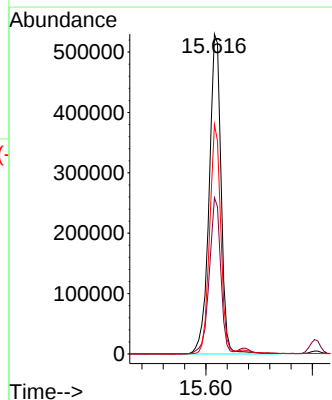
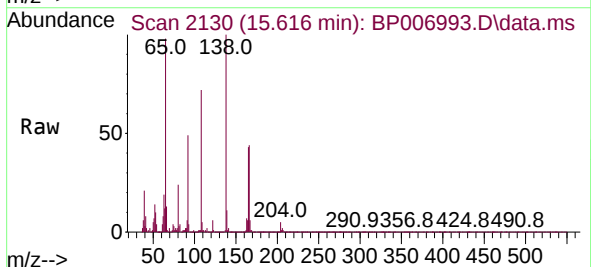
Manual Integrations
APPROVED

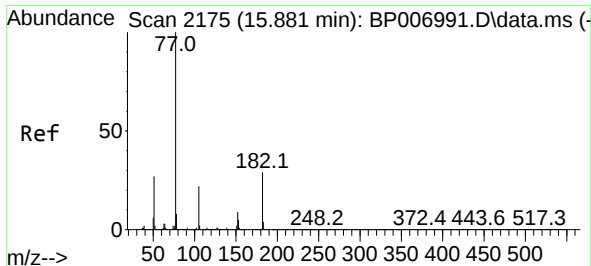
mohammad
9/17/2021 11:29:31 AM



#62
4-Nitroaniline
Concen: 65.849 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

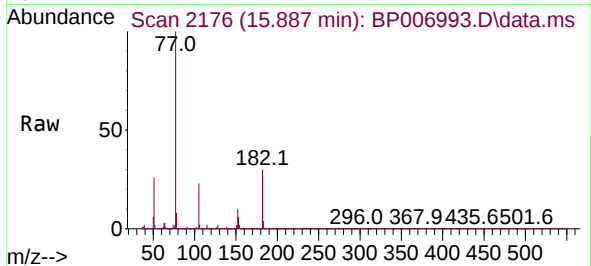
Tgt Ion:138 Resp: 825085
Ion Ratio Lower Upper
138 100
92 48.9 31.2 71.2
108 71.8 78.6 118.6#





#63
Azobenzene
Concen: 59.383 ng
RT: 15.887 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

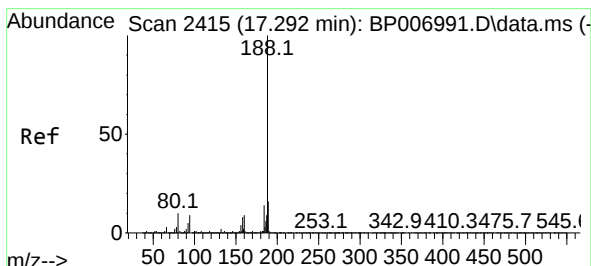
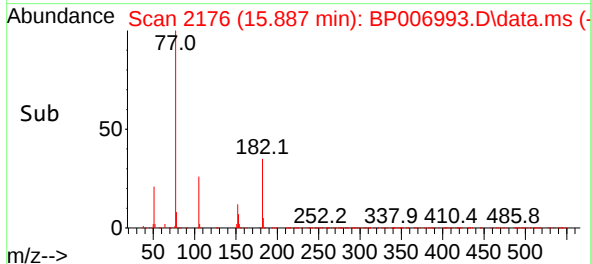
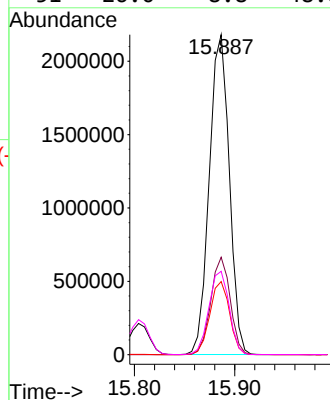
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion: 77 Resp: 3030410
Ion Ratio Lower Upper
77 100
182 30.5 6.0 46.0
105 22.8 0.0 38.8
51 26.0 8.8 48.8

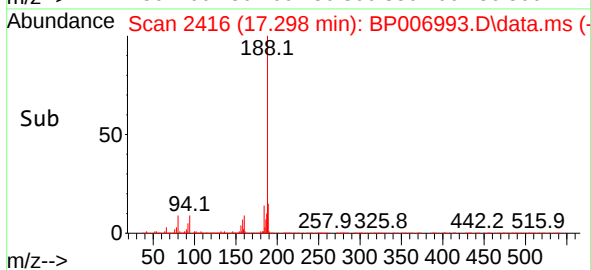
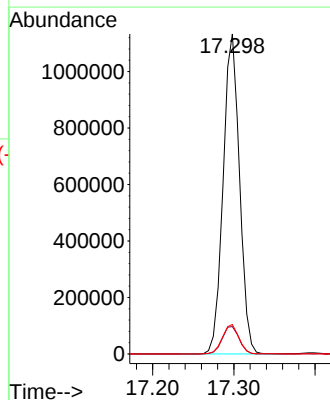
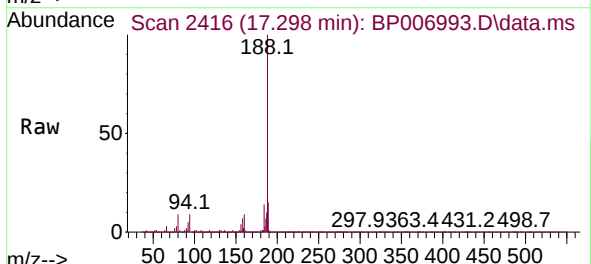
Manual Integrations
APPROVED

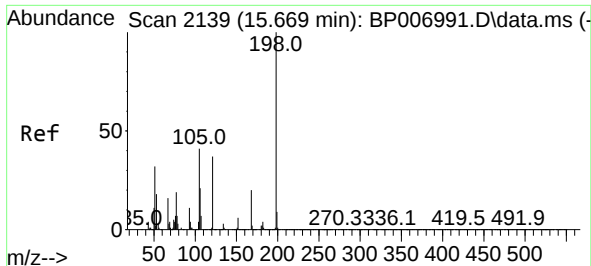
mohammad
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

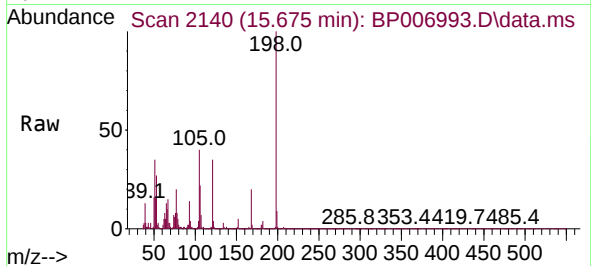
Tgt Ion: 188 Resp: 1590298
Ion Ratio Lower Upper
188 100
94 8.5 5.6 8.4#
80 9.2 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 65.679 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

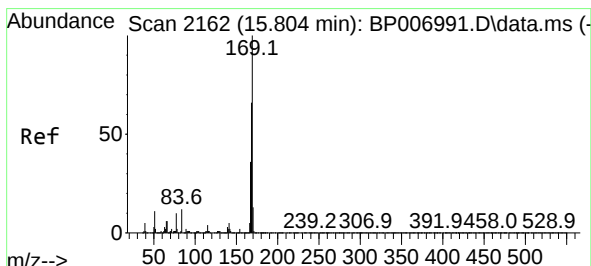
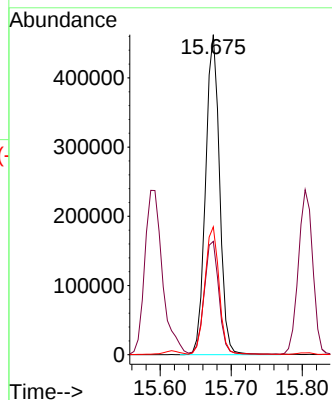
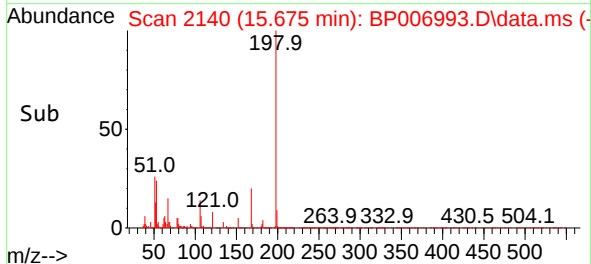
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



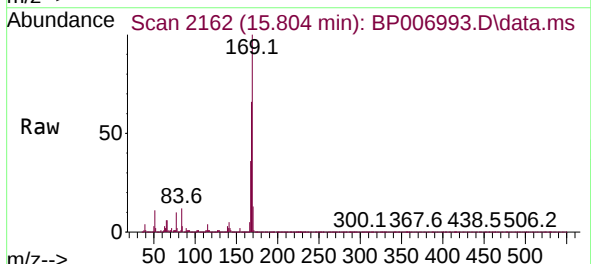
Tgt Ion:198 Resp: 633405
Ion Ratio Lower Upper
198 100
51 35.4 14.0 54.0
105 39.9 19.5 59.5

Manual Integrations
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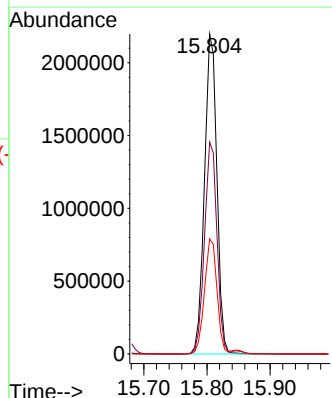
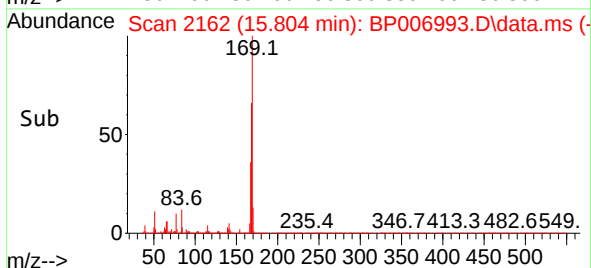
mohammad
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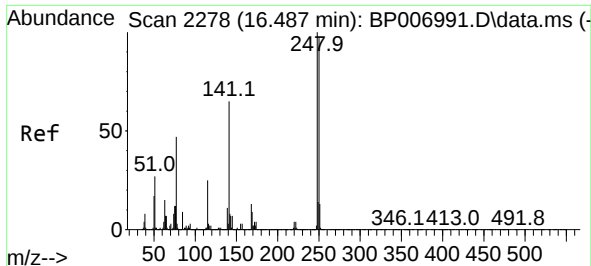


#66
n-Nitrosodiphenylamine
Concen: 59.269 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



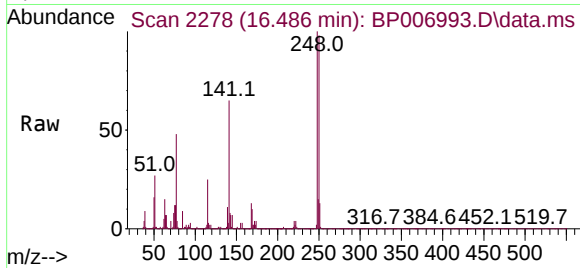
Tgt Ion:169 Resp: 2999727
Ion Ratio Lower Upper
169 100
168 66.2 54.4 81.6
167 36.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 61.004 ng
RT: 16.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

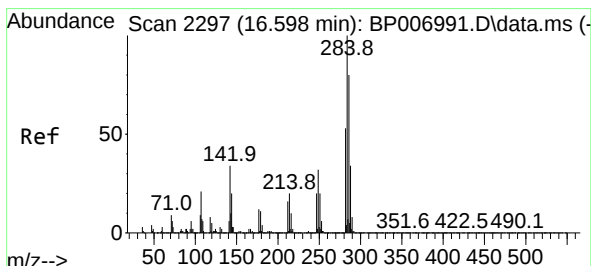
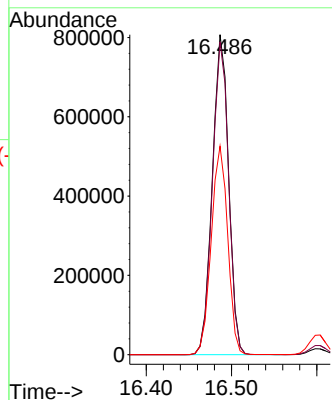
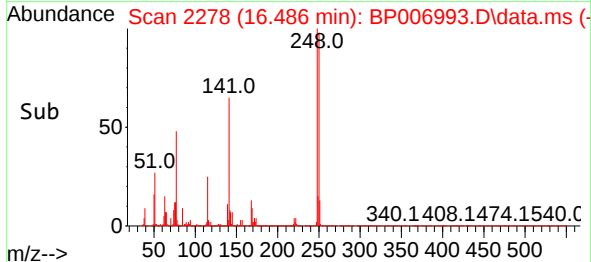
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



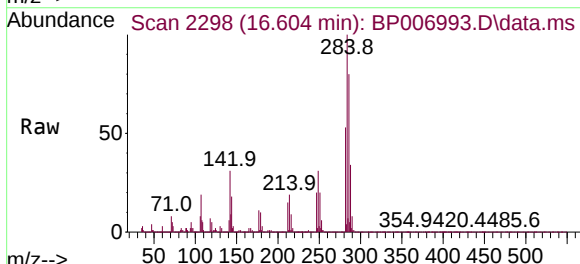
Tgt Ion:248 Resp: 1072407
Ion Ratio Lower Upper
248 100
250 97.8 79.8 119.8
141 65.2 57.8 86.6

Manual Integrations
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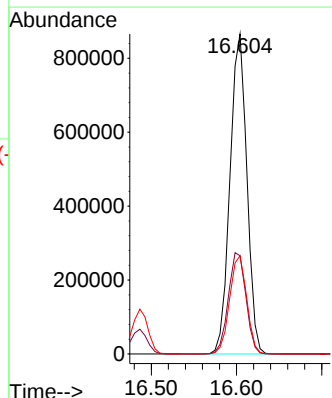
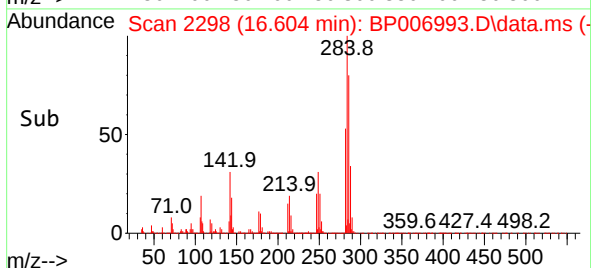
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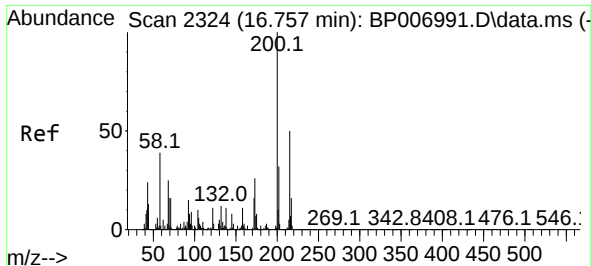


#68
Hexachlorobenzene
Concen: 60.242 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion:284 Resp: 1190535
Ion Ratio Lower Upper
284 100
142 30.7 26.9 40.3
249 30.7 24.5 36.7





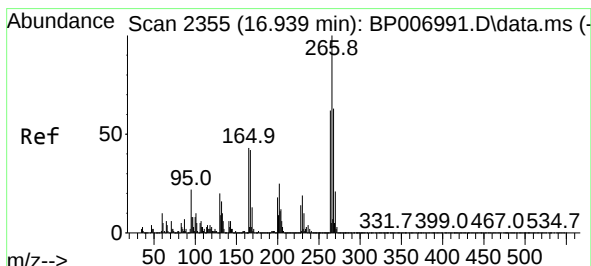
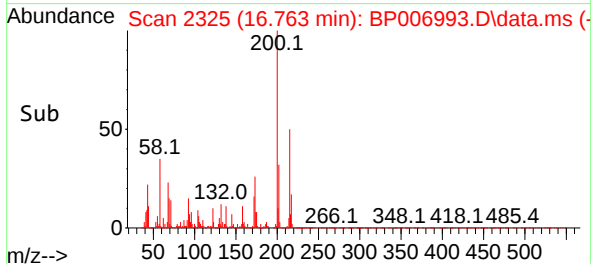
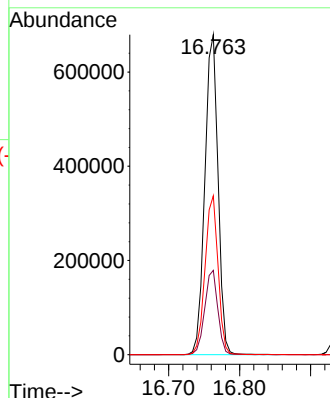
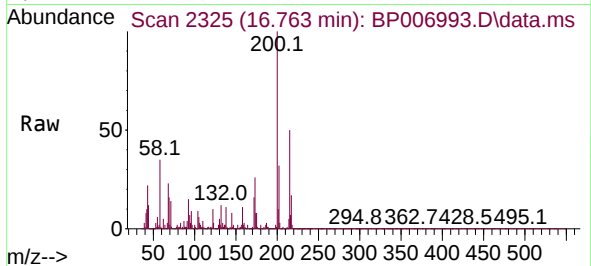
#69
Atrazine
Concen: 58.443 ng
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:200 Resp: 879529
Ion Ratio Lower Upper
200 100
173 26.3 4.1 44.1
215 49.7 27.7 67.7

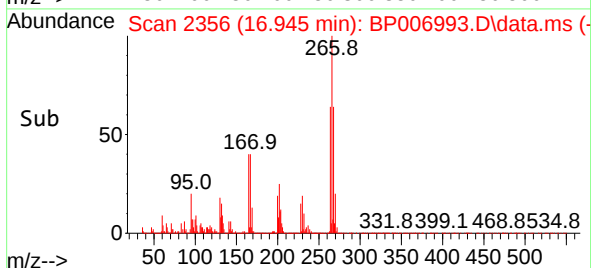
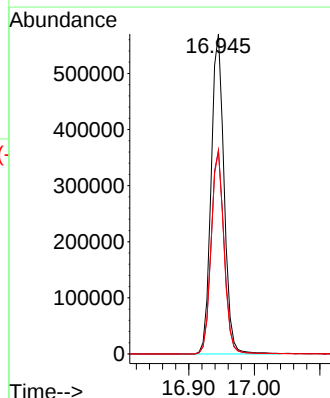
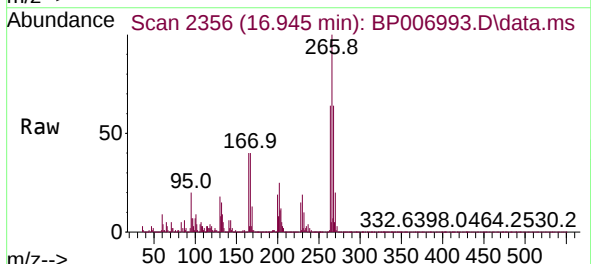
Manual Integrations
APPROVED

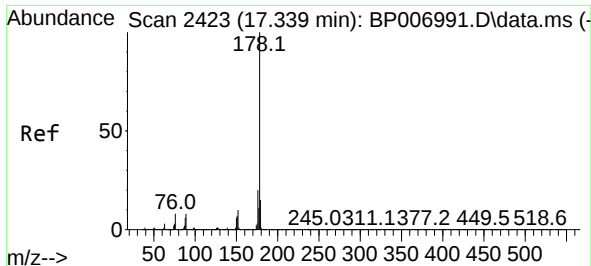
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#70
Pentachlorophenol
Concen: 65.870 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion:266 Resp: 781763
Ion Ratio Lower Upper
266 100
268 63.7 51.6 77.4
264 63.5 50.3 75.5





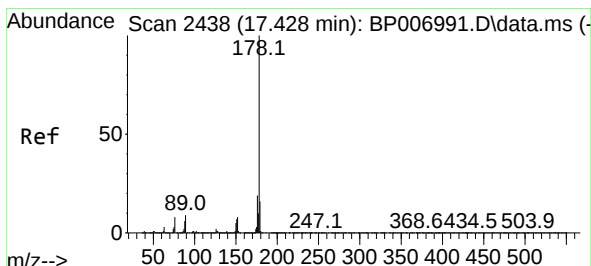
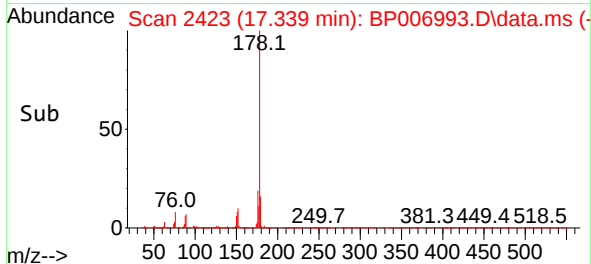
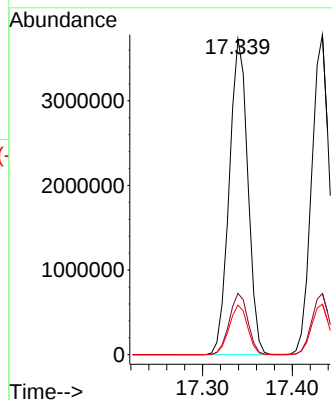
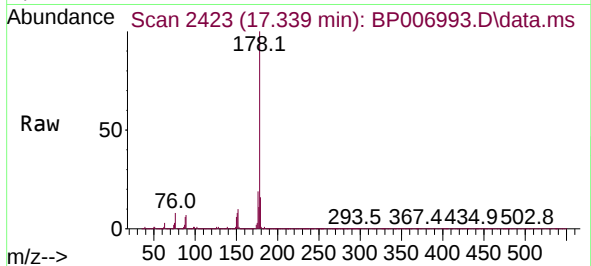
#71
Phenanthrene
Concen: 57.943 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Tgt Ion:178 Resp: 5345694
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.7 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

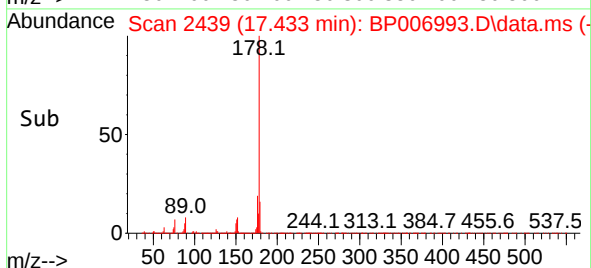
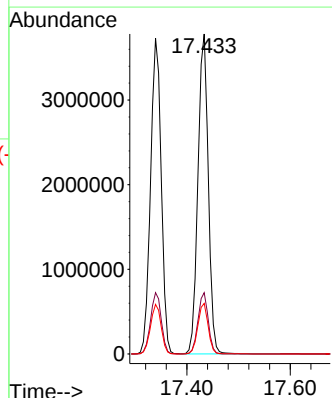
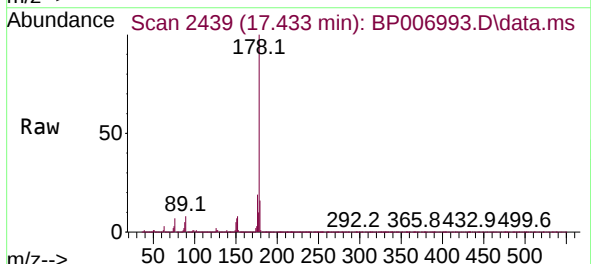
Manual Integrations
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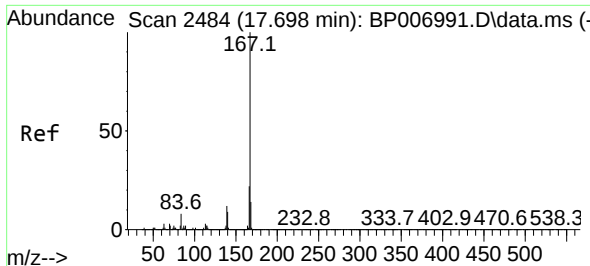
mohammad
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#72
Anthracene
Concen: 59.552 ng
RT: 17.433 min Scan# 2439
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

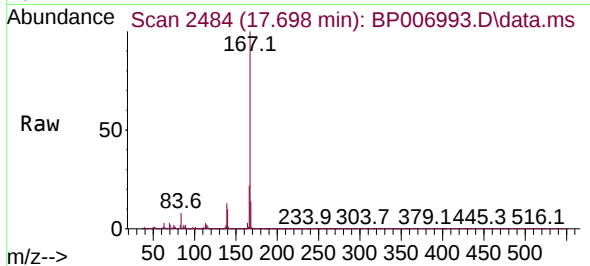
Tgt Ion:178 Resp: 5256679
Ion Ratio Lower Upper
178 100
176 19.2 14.9 22.3
179 15.8 12.2 18.2





#73
Carbazole
Concen: 59.526 ng
RT: 17.698 min Scan# 2484
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

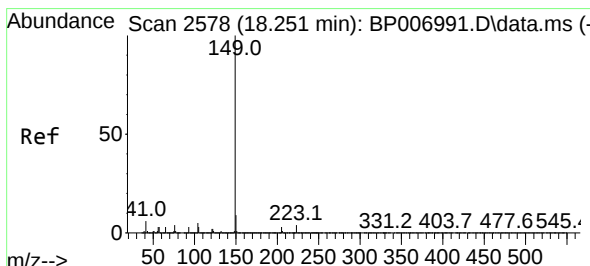
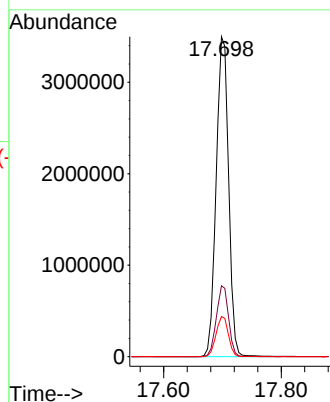
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



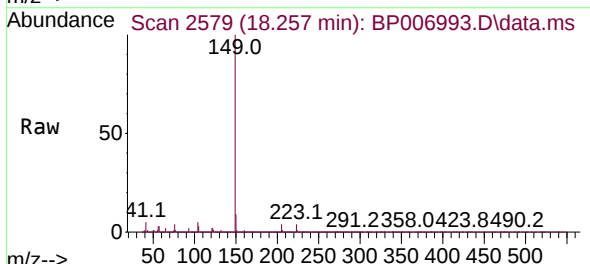
Tgt Ion:167 Resp: 5125835
Ion Ratio Lower Upper
167 100
166 22.2 17.1 25.7
139 12.5 10.7 16.1

Manual Integrations
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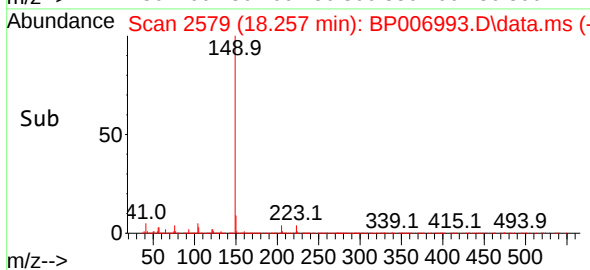
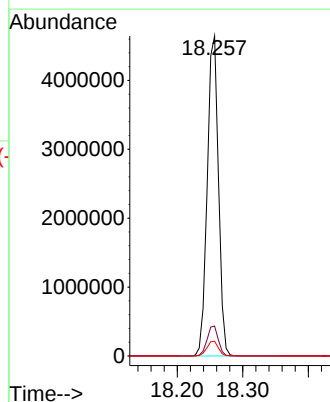
mohammad
9/17/2021 11:29:31 AM

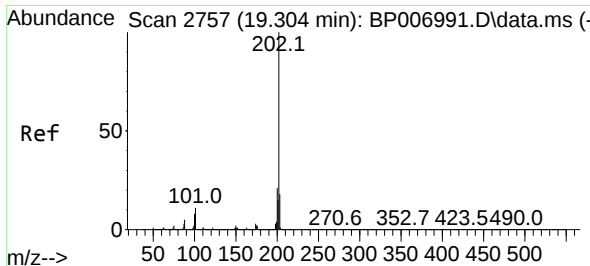


#74
Di-n-butylphthalate
Concen: 62.720 ng
RT: 18.257 min Scan# 2579
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



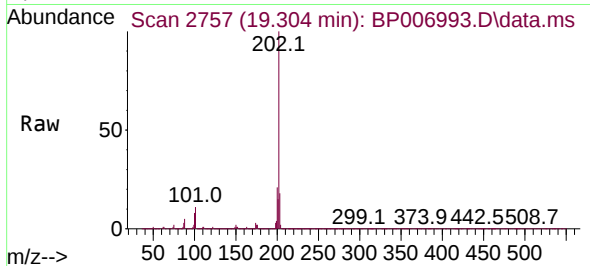
Tgt Ion:149 Resp: 5523587
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.6 4.5 6.7





#75
Fluoranthene
Concen: 59.494 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

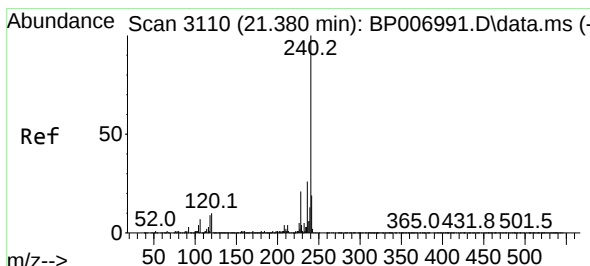
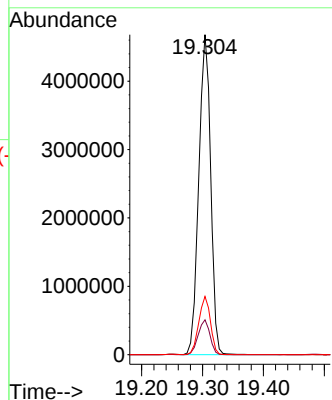
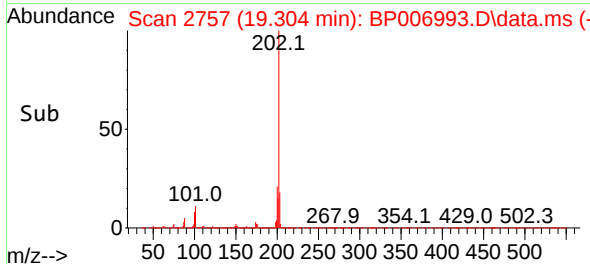
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



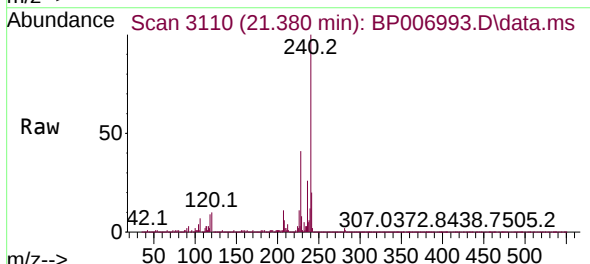
Tgt Ion:202 Resp: 6322037
Ion Ratio Lower Upper
202 100
101 10.9 0.0 27.6
203 18.2 0.0 37.8

Manual Integrations
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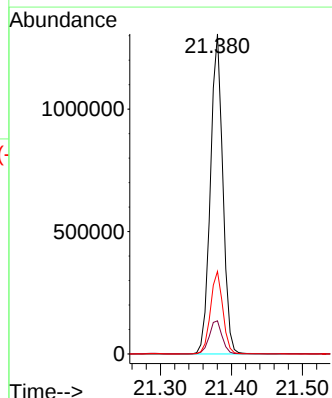
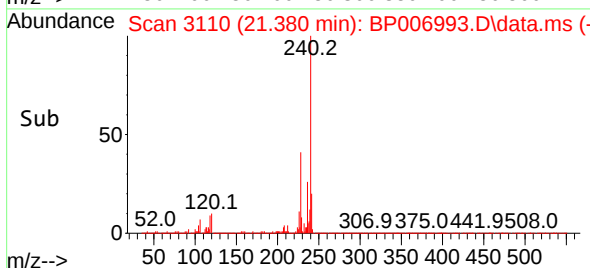
mohammad
9/17/2021 11:29:31 AM

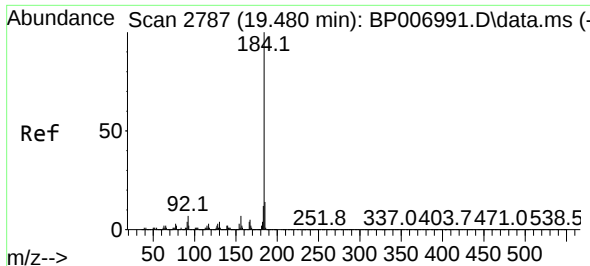


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion:240 Resp: 1585023
Ion Ratio Lower Upper
240 100
120 10.4 6.5 9.7#
236 25.8 20.6 31.0





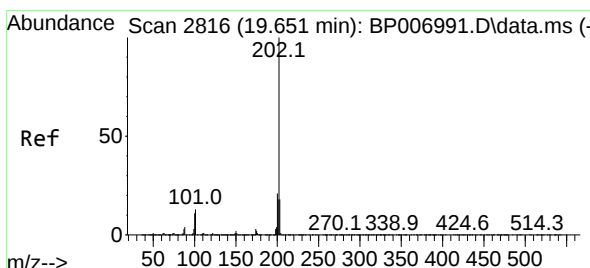
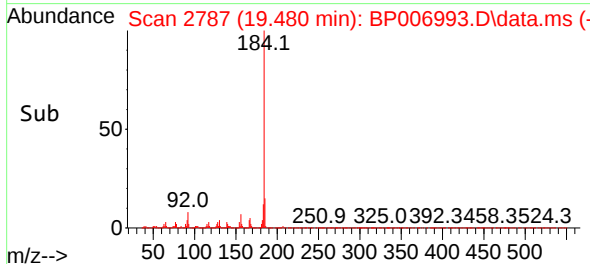
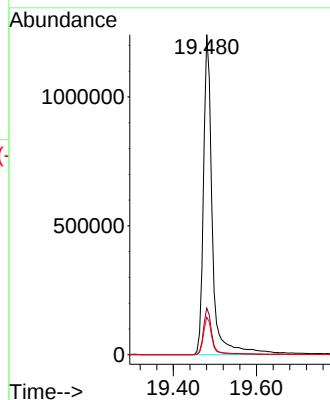
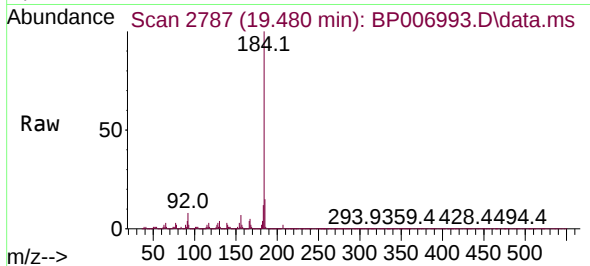
#77
Benzidine
Concen: 54.425 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

Instrument :
BNA_P
ClientSampleId :
SSTDIC060

Tgt Ion:184 Resp: 1840427
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.4
183 11.7 9.5 14.3

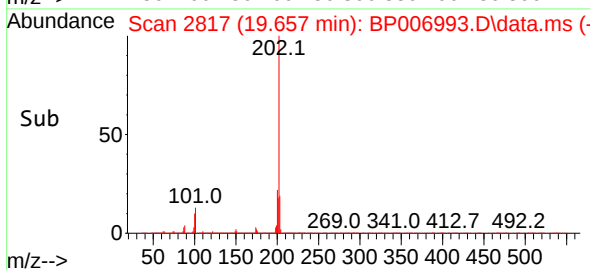
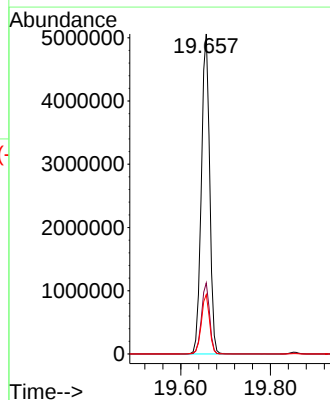
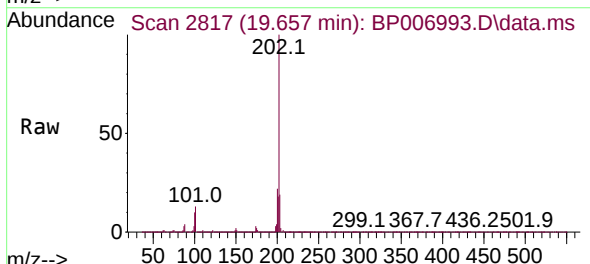
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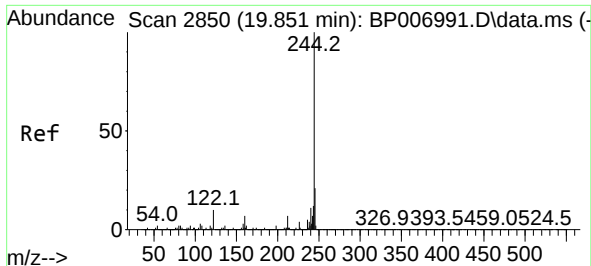
mohammad
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#78
Pyrene
Concen: 58.916 ng
RT: 19.657 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

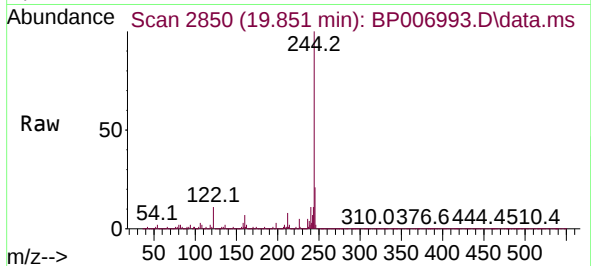
Tgt Ion:202 Resp: 6471093
Ion Ratio Lower Upper
202 100
200 22.2 16.3 24.5
203 18.5 14.2 21.2





#79
 Terphenyl-d14
 Concen: 116.605 ng
 RT: 19.851 min Scan# 2850
 Delta R.T. -0.000 min
 Lab File: BP006993.D
 Acq: 16 Sep 2021 13:05

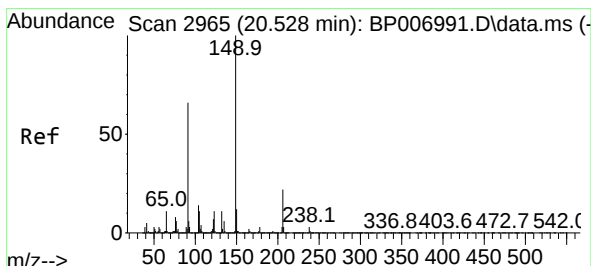
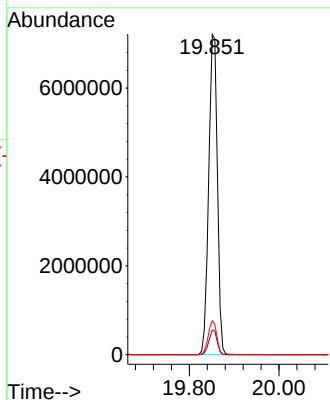
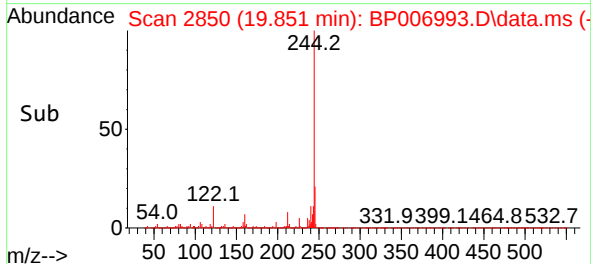
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060



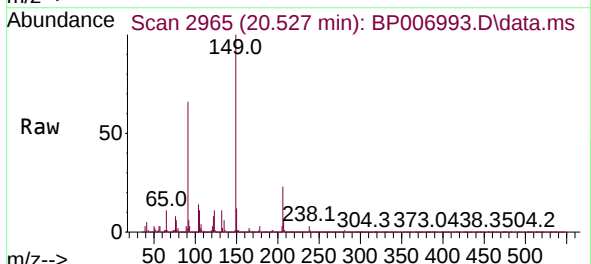
Tgt Ion:244 Resp: 9633082
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.0 9.0
 122 10.6 7.1 10.7

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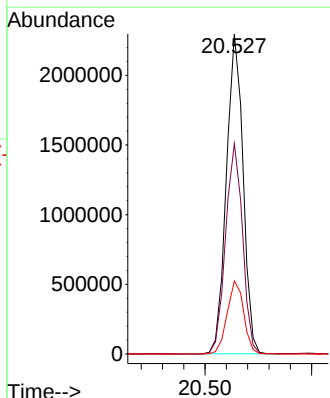
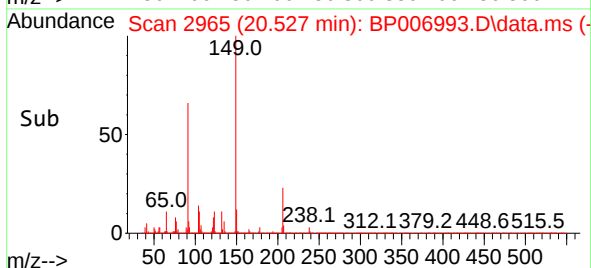
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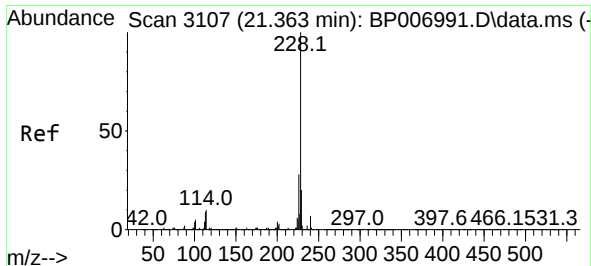


#80
 Butylbenzylphthalate
 Concen: 65.029 ng
 RT: 20.527 min Scan# 2965
 Delta R.T. -0.000 min
 Lab File: BP006993.D
 Acq: 16 Sep 2021 13:05



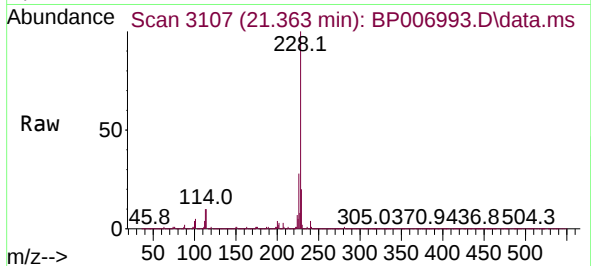
Tgt Ion:149 Resp: 2500511
 Ion Ratio Lower Upper
 149 100
 91 65.7 54.6 81.8
 206 22.8 16.7 25.1





#81
Benzo(a)anthracene
Concen: 59.121 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

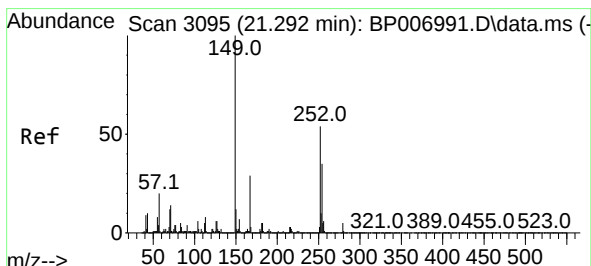
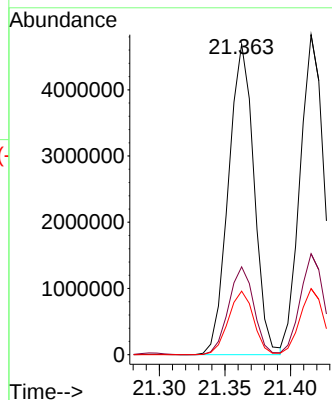
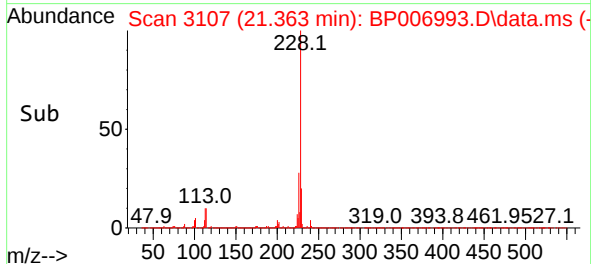
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



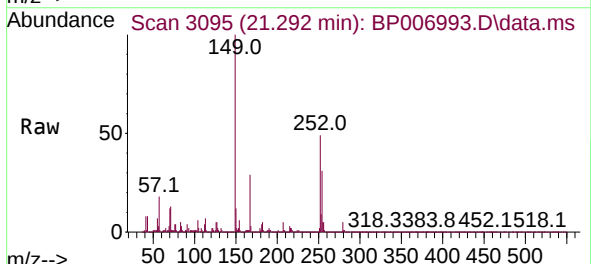
Tgt Ion:228 Resp: 6367640
Ion Ratio Lower Upper
228 100
226 28.3 21.6 32.4
229 20.4 15.8 23.6

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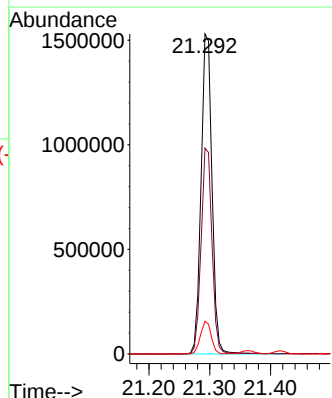
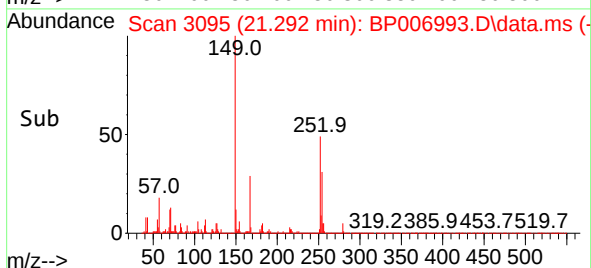
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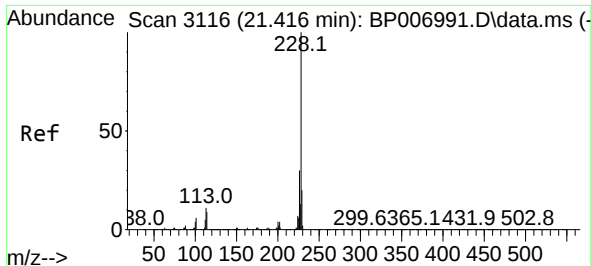


#82
3,3'-Dichlorobenzidine
Concen: 62.286 ng
RT: 21.292 min Scan# 3095
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



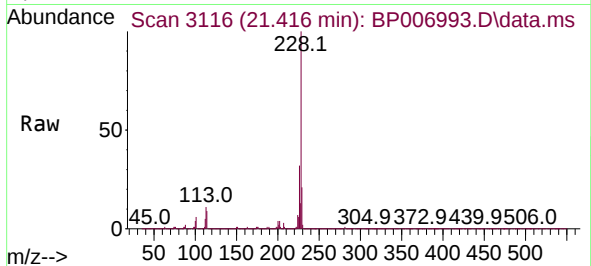
Tgt Ion:252 Resp: 1907565
Ion Ratio Lower Upper
252 100
254 64.3 50.6 76.0
126 10.2 7.0 10.6





#83
Chrysene
Concen: 57.866 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

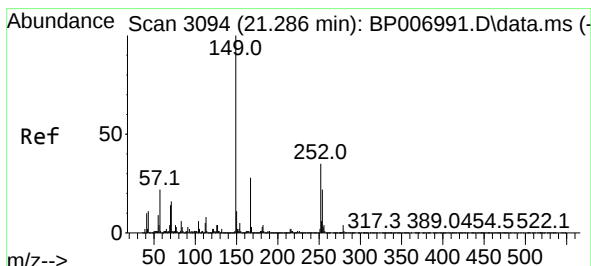
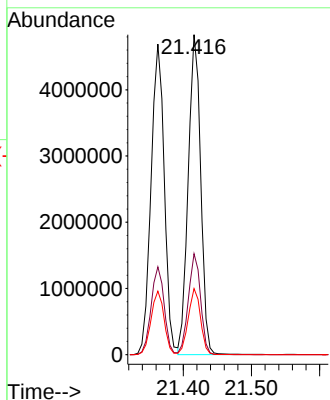
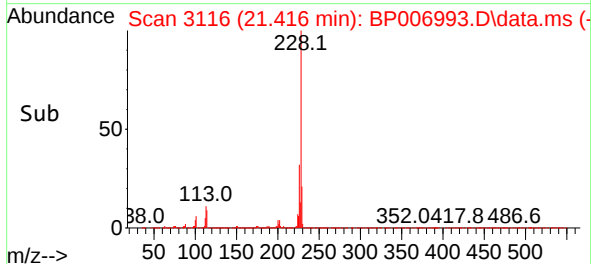
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



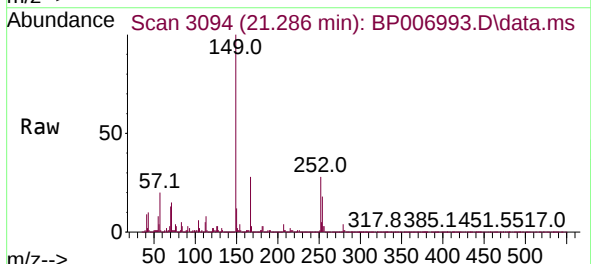
Tgt Ion:228 Resp: 6115727
Ion Ratio Lower Upper
228 100
226 31.5 23.8 35.6
229 20.6 15.4 23.2

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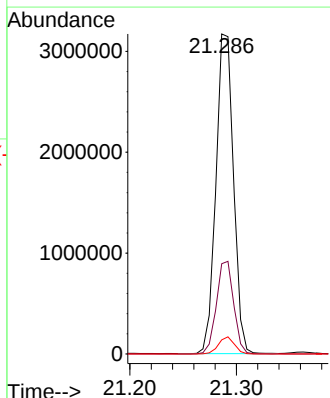
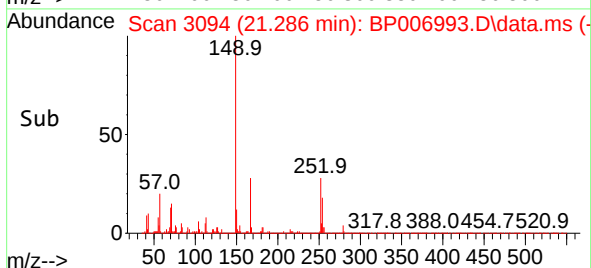
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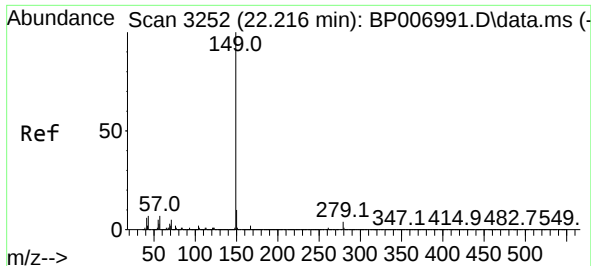


#84
Bis(2-ethylhexyl)phthalate
Concen: 64.123 ng
RT: 21.286 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



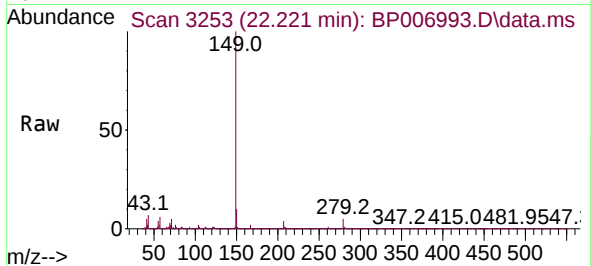
Tgt Ion:149 Resp: 3624383
Ion Ratio Lower Upper
149 100
167 28.2 21.9 32.9
279 4.4 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 66.435 ng
RT: 22.221 min Scan# 3253
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

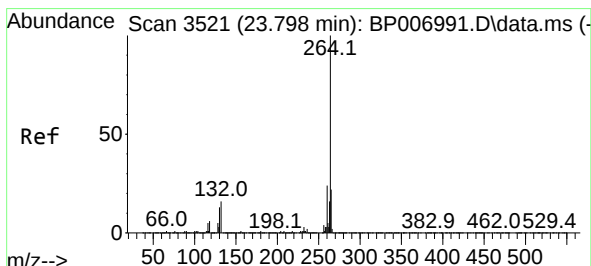
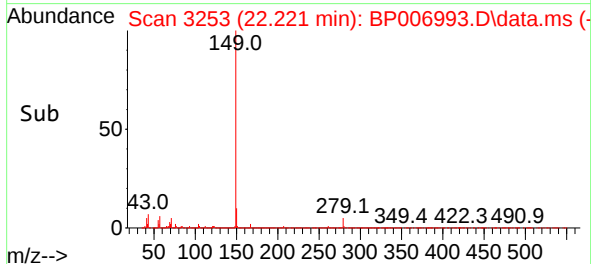
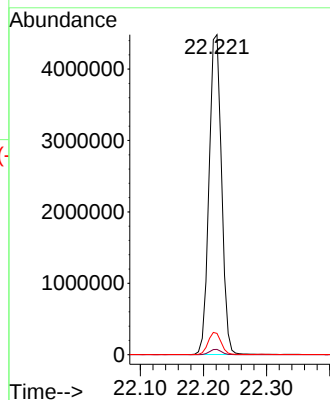
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 6137376
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.6 8.4

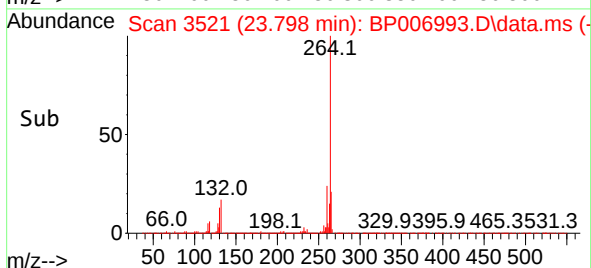
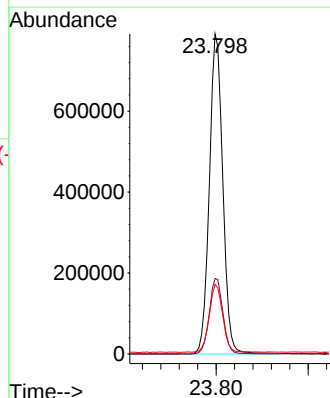
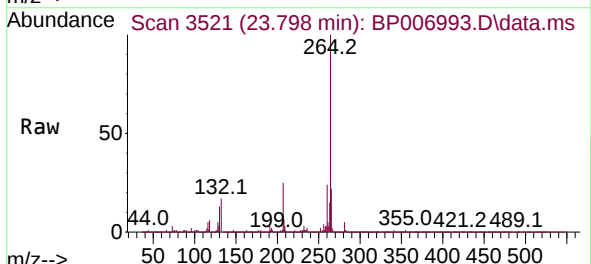
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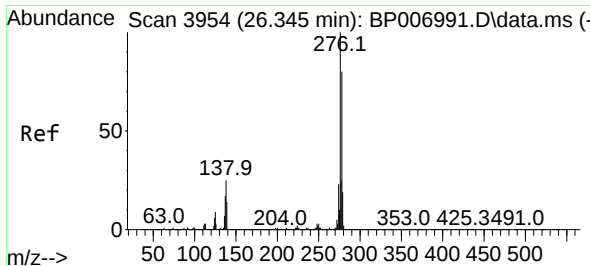
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3521
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

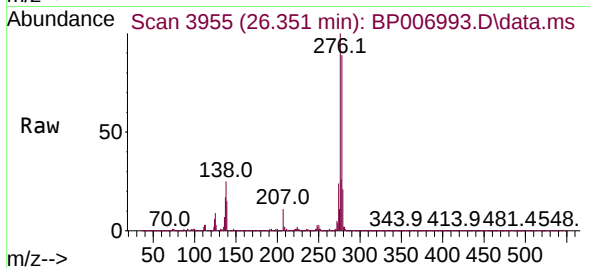
Tgt Ion:264 Resp: 1606313
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 21.8 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 60.547 ng
RT: 26.351 min Scan# 3955
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

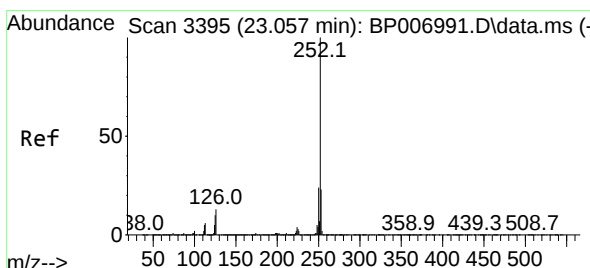
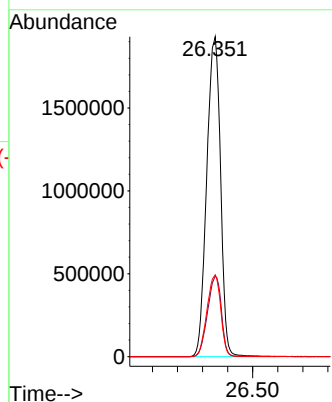
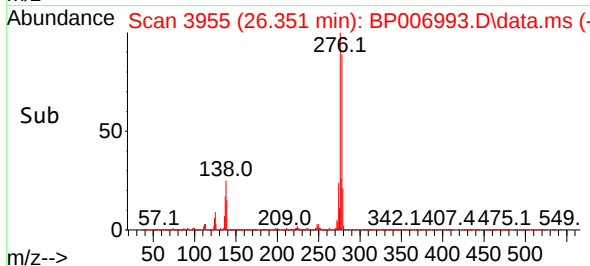
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



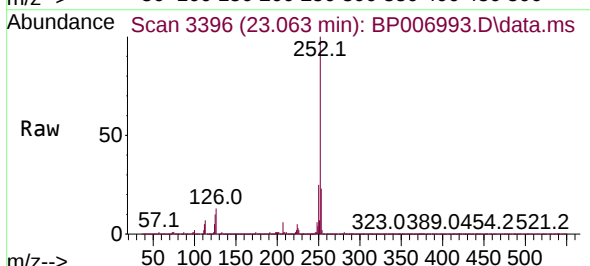
Tgt Ion:276 Resp: 7381001
Ion Ratio Lower Upper
276 100
138 25.1 15.3 22.9#
277 25.6 20.4 30.6

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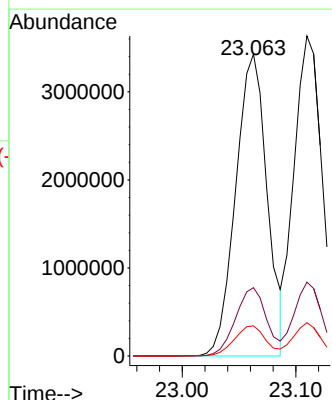
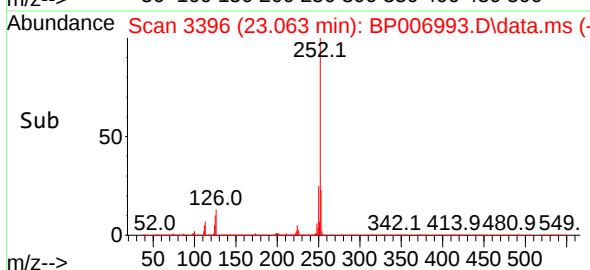
mohammad
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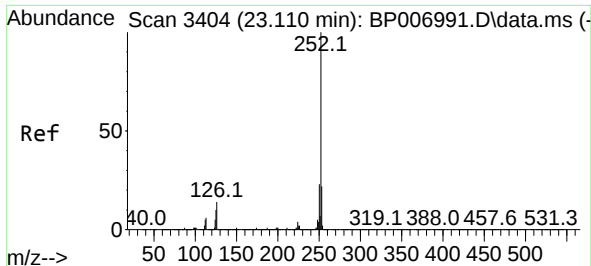


#88
Benzo(b)fluoranthene
Concen: 60.404 ng
RT: 23.063 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



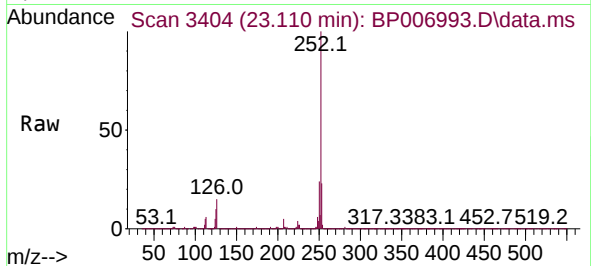
Tgt Ion:252 Resp: 6590256
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 10.0 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 59.122 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

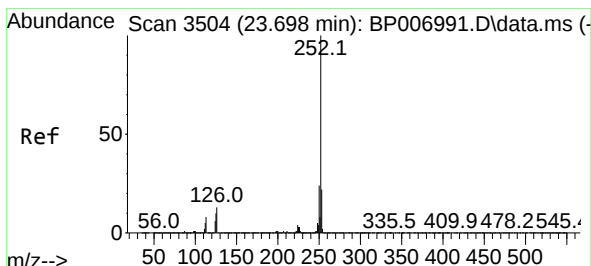
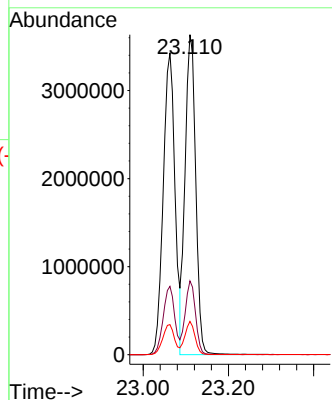
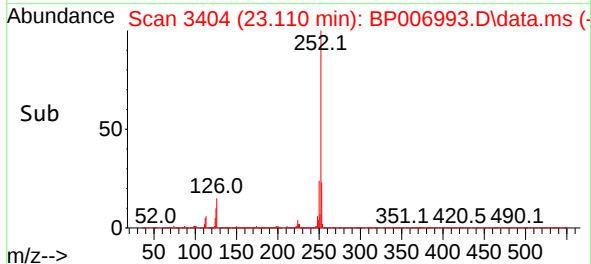
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



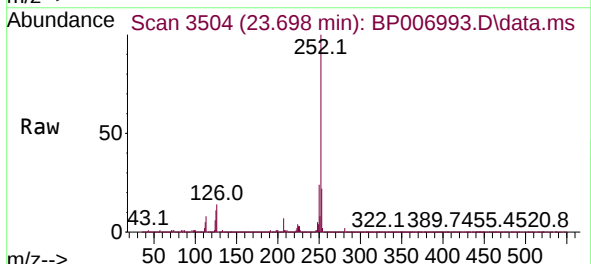
Tgt Ion:252 Resp: 6278369
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 10.4 6.0 9.0#

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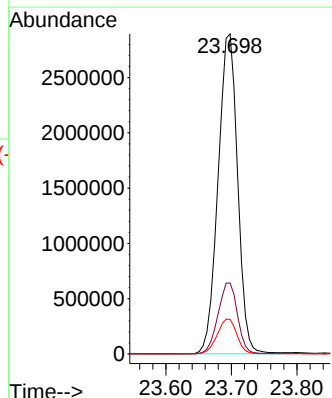
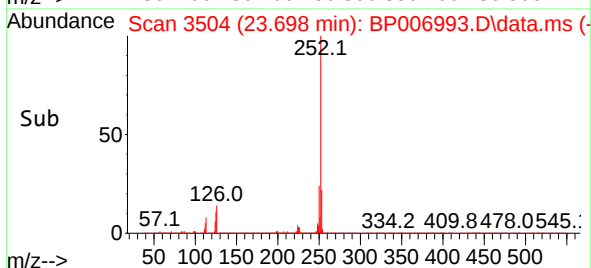
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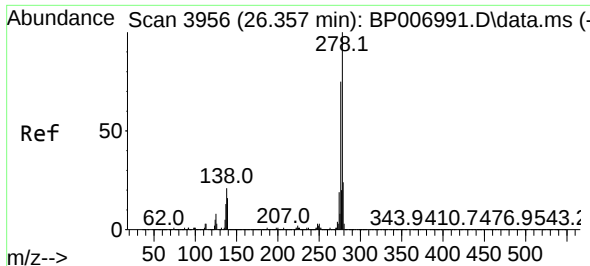


#90
Benzo(a)pyrene
Concen: 61.070 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.000 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



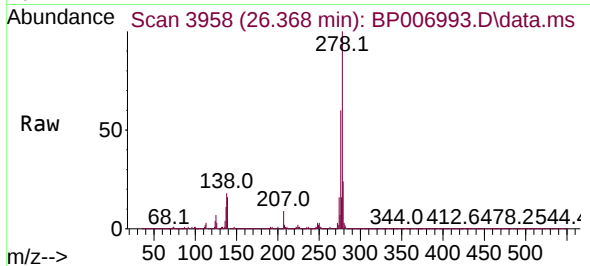
Tgt Ion:252 Resp: 5975276
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 10.8 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 60.185 ng
RT: 26.368 min Scan# 3958
Delta R.T. 0.012 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05

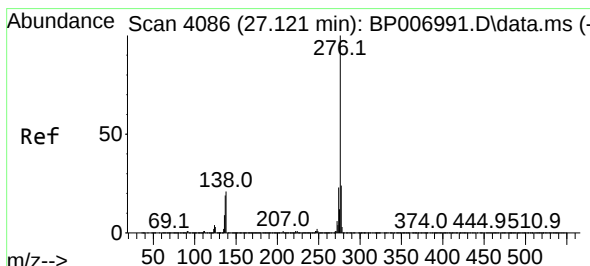
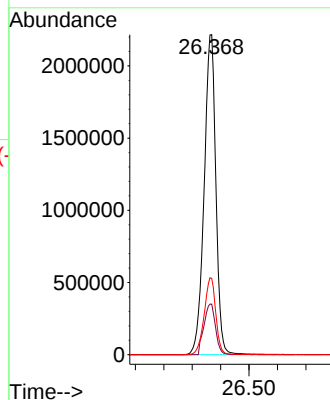
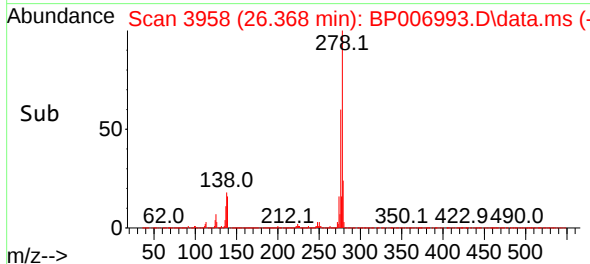
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



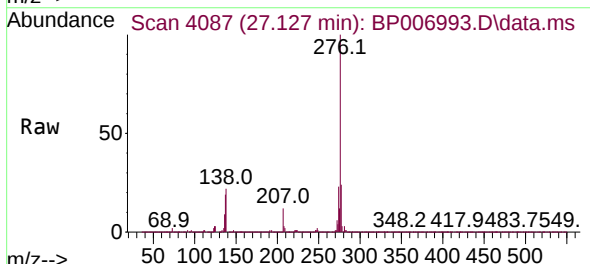
Tgt Ion:278 Resp: 6346863
Ion Ratio Lower Upper
278 100
139 15.8 9.3 13.9#
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 60.261 ng
RT: 27.127 min Scan# 4087
Delta R.T. 0.006 min
Lab File: BP006993.D
Acq: 16 Sep 2021 13:05



Tgt Ion:276 Resp: 6130922
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 21.7 12.6 18.8#

