

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091621\
 Data File : BP006995.D
 Acq On : 16 Sep 2021 14:40
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP091621

Manual Integrations
 APPROVED

mohammad
 9/17/2021 11:29:36 AM

Quant Time: Sep 16 15:31:33 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 15:16:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	345478	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	1297113	20.000	ng	# 0.00
39) Acenaphthene-d10	14.551	164	811997	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	1661001	20.000	ng	# 0.00
76) Chrysene-d12	21.380	240	1673724	20.000	ng	# 0.00
86) Perylene-d12	23.804	264	1709825	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	1610311	76.112	ng	0.00
7) Phenol-d6	7.075	99	2177344	75.400	ng	0.00
23) Nitrobenzene-d5	9.081	82	1776250	76.911	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	806661	82.606	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	4416391	75.085	ng	0.00
79) Terphenyl-d14	19.857	244	6699525	76.798	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	346000	37.348	ng	# 88
3) Pyridine	3.787	79	921467m	38.684	ng	
4) n-Nitrosodimethylamine	3.693	42	334544	38.231	ng	# 80
6) Aniline	7.240	93	1184856	38.079	ng	98
8) 2-Chlorophenol	7.475	128	891566	37.598	ng	97
9) Benzaldehyde	7.052	77	545721m	40.991	ng	
10) Phenol	7.104	94	1090156	37.449	ng	90
11) bis(2-Chloroethyl)ether	7.340	93	827791	36.891	ng	96
12) 1,3-Dichlorobenzene	7.804	146	976576	36.756	ng	97
13) 1,4-Dichlorobenzene	7.951	146	995920	36.971	ng	98
14) 1,2-Dichlorobenzene	8.269	146	947134	36.718	ng	98
15) Benzyl Alcohol	8.157	79	716653	38.478	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.451	45	955984	36.444	ng	89
17) 2-Methylphenol	8.357	107	711555	38.053	ng	92
18) Hexachloroethane	8.998	117	333109	37.234	ng	97
19) n-Nitroso-di-n-propyla...	8.728	70	595351	37.552	ng	98
20) 3+4-Methylphenols	8.687	107	959896	37.926	ng	95
22) Acetophenone	8.740	105	1231392	37.641	ng	# 99
24) Nitrobenzene	9.122	77	914133	37.941	ng	96
25) Isophorone	9.651	82	1657631	38.829	ng	98
26) 2-Nitrophenol	9.834	139	434845	41.627	ng	# 87
27) 2,4-Dimethylphenol	9.893	122	710665	38.661	ng	96
28) bis(2-Chloroethoxy)met...	10.128	93	972577	37.547	ng	98
29) 2,4-Dichlorophenol	10.363	162	829092	39.480	ng	99
30) 1,2,4-Trichlorobenzene	10.581	180	908166	38.030	ng	98
31) Naphthalene	10.769	128	2680711	37.298	ng	100
32) Benzoic acid	10.022	122	502822	38.173	ng	95
33) 4-Chloroaniline	10.881	127	1086168	38.923	ng	97
34) Hexachlorobutadiene	11.057	225	546105	38.833	ng	100
35) Caprolactam	11.669	113	243874	42.203	ng	# 79
36) 4-Chloro-3-methylphenol	11.998	107	822763	38.838	ng	97
37) 2-Methylnaphthalene	12.381	142	1927884	37.836	ng	96
38) 1-Methylnaphthalene	12.598	142	1808883	37.596	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.745	216	986134	38.162	ng	98
41) Hexachlorocyclopentadiene	12.728	237	509611	39.701	ng	99
43) 2,4,6-Trichlorophenol	12.981	196	666597	39.905	ng	97

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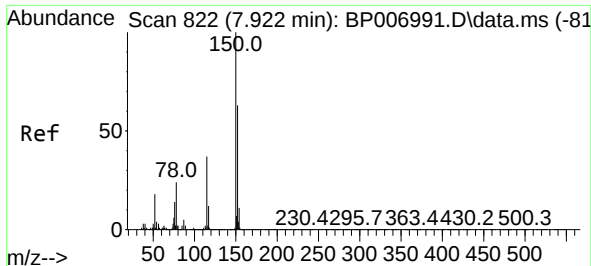
Manual Integrations
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mohammad
 9/17/2021 11:29:36 AM

Quant Time: Sep 16 15:31:33 2021
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	722772	39.270	ng	97
46) 1,1'-Biphenyl	13.386	154	2362417	37.298	ng	99
47) 2-Chloronaphthalene	13.428	162	1880559	37.682	ng	97
48) 2-Nitroaniline	13.628	65	464625	40.632	ng	95
49) Acenaphthylene	14.269	152	2918569	38.593	ng	99
50) Dimethylphthalate	14.010	163	2269098	38.287	ng	100
51) 2,6-Dinitrotoluene	14.122	165	518225	40.179	ng	93
52) Acenaphthene	14.616	154	1791172	37.421	ng	100
53) 3-Nitroaniline	14.451	138	526458	40.833	ng	98
54) 2,4-Dinitrophenol	14.657	184	281694	41.188	ng	90
55) Dibenzofuran	14.945	168	2905451	37.476	ng	95
56) 4-Nitrophenol	14.751	139	460482	42.083	ng	# 82
57) 2,4-Dinitrotoluene	14.910	165	686520	41.587	ng	92
58) Fluorene	15.598	166	2281630	37.706	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.169	232	630189m	39.809	ng	
60) Diethylphthalate	15.375	149	2189573	38.415	ng	98
61) 4-Chlorophenyl-phenyle...	15.592	204	1150554	37.909	ng	93
62) 4-Nitroaniline	15.616	138	543915	41.967	ng	# 78
63) Azobenzene	15.886	77	2019051	38.250	ng	93
65) 4,6-Dinitro-2-methylph...	15.675	198	410514	40.755	ng	99
66) n-Nitrosodiphenylamine	15.804	169	2025284	38.313	ng	99
67) 4-Bromophenyl-phenylether	16.486	248	710263	38.683	ng	95
68) Hexachlorobenzene	16.604	284	794970	38.514	ng	97
69) Atrazine	16.763	200	661448	42.081	ng	96
70) Pentachlorophenol	16.945	266	521789	42.093	ng	99
71) Phenanthrene	17.339	178	3620770	37.576	ng	99
72) Anthracene	17.433	178	3550996	38.517	ng	99
73) Carbazole	17.704	167	3459681	38.467	ng	98
74) Di-n-butylphthalate	18.257	149	3711344	40.348	ng	98
75) Fluoranthene	19.304	202	4282832	38.588	ng	97
77) Benzidine	19.486	184	1403967	36.892	ng	99
78) Pyrene	19.657	202	4460638	38.460	ng	99
80) Butylbenzylphthalate	20.533	149	1682683	41.441	ng	94
81) Benzo(a)anthracene	21.368	228	4337384	38.137	ng	99
82) 3,3'-Dichlorobenzidine	21.298	252	1326196	41.008	ng	99
83) Chrysene	21.421	228	4189108	37.536	ng	98
84) Bis(2-ethylhexyl)phtha...	21.292	149	2468127	41.352	ng	98
85) Di-n-octyl phthalate	22.221	149	4081985	41.844	ng	99
87) Indeno(1,2,3-cd)pyrene	26.351	276	4974494	38.336	ng	# 94
88) Benzo(b)fluoranthene	23.062	252	4399036	37.879	ng	# 97
89) Benzo(k)fluoranthene	23.115	252	4363190	38.600	ng	# 98
90) Benzo(a)pyrene	23.698	252	4033492	38.729	ng	# 97
91) Dibenzo(a,h)anthracene	26.368	278	4296405	38.275	ng	# 96
92) Benzo(g,h,i)perylene	27.127	276	4153295	38.351	ng	# 95

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



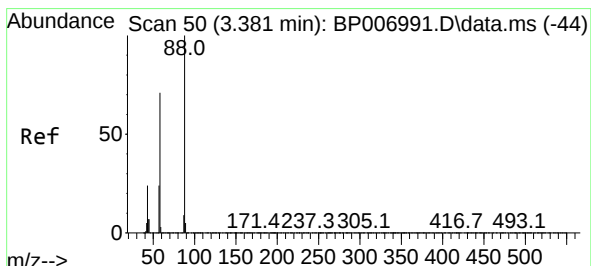
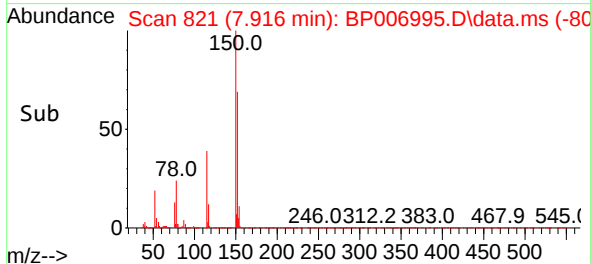
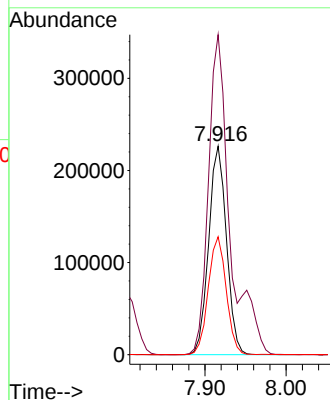
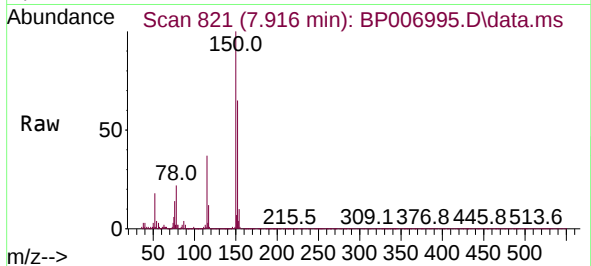
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.5	125.6	188.4
115	56.6	48.5	72.7

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

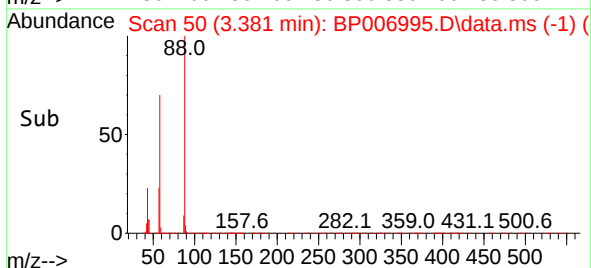
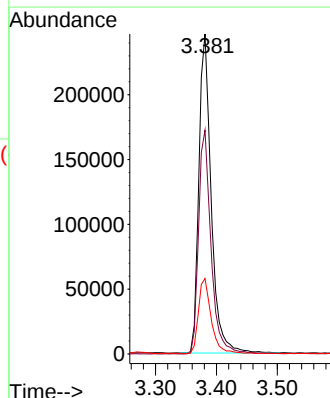
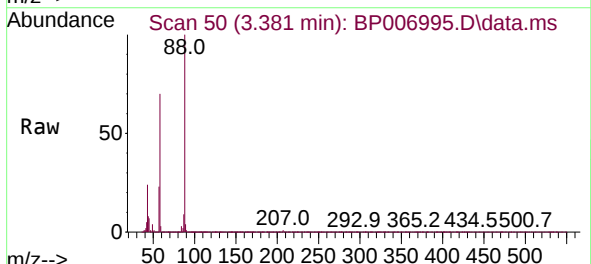
Manual Integrations
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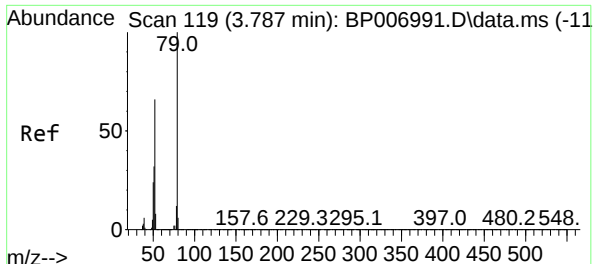
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#2
1,4-Dioxane
Concen: 37.348 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

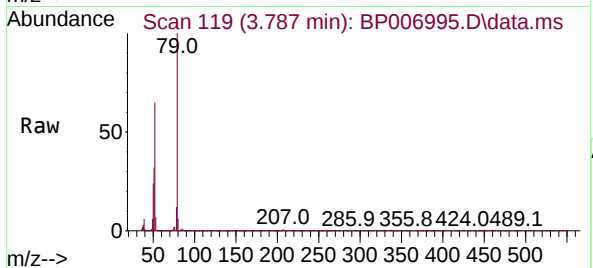
Tgt Ion	Ratio	Lower	Upper
88	100		
58	70.9	46.7	70.1
43	24.4	20.3	30.5





#3
Pyridine
Concen: 38.684 ng m
RT: 3.787 min Scan# 119
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

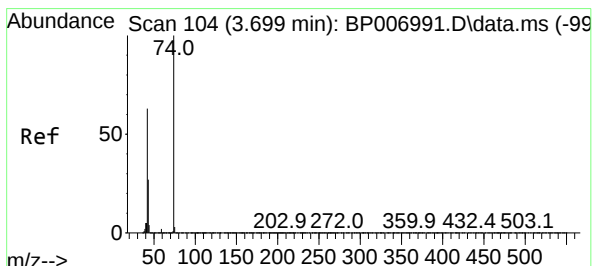
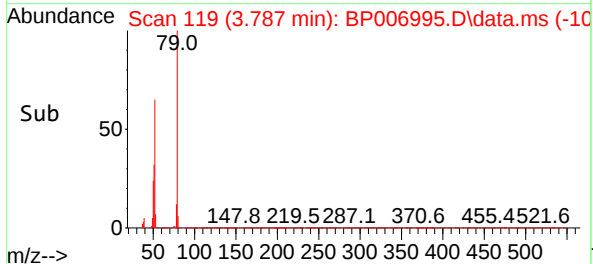
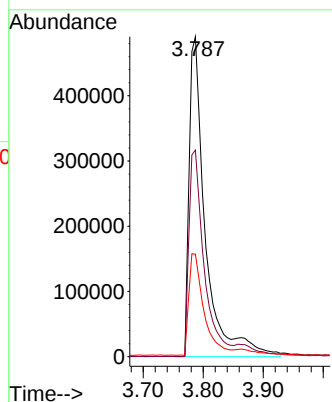
Instrument :
BNA_P
ClientSampleId :
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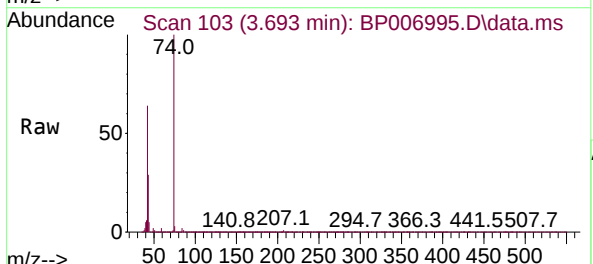
Tgt Ion: 79 Resp: 921467
Ion Ratio Lower Upper
79 100
52 64.6 41.7 62.5#
51 32.1 24.1 36.1

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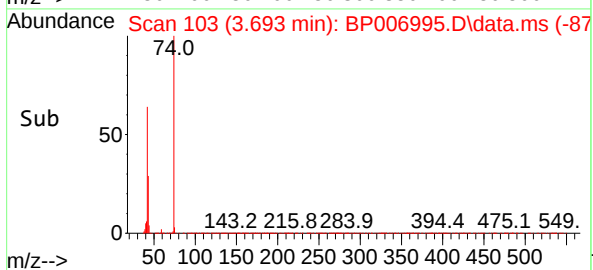
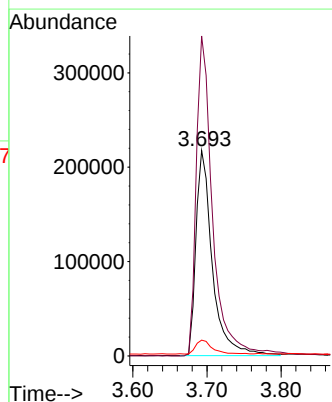
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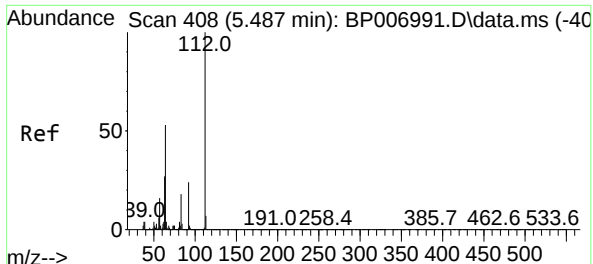


#4
n-Nitrosodimethylamine
Concen: 38.231 ng
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



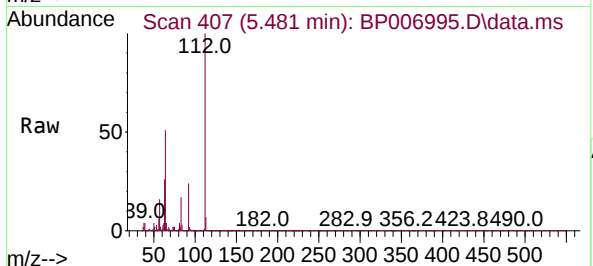
Tgt Ion: 42 Resp: 334544
Ion Ratio Lower Upper
42 100
74 155.7 105.4 158.0
44 7.7 4.2 6.4#





#5
2-Fluorophenol
Concen: 76.112 ng
RT: 5.481 min Scan# 407
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

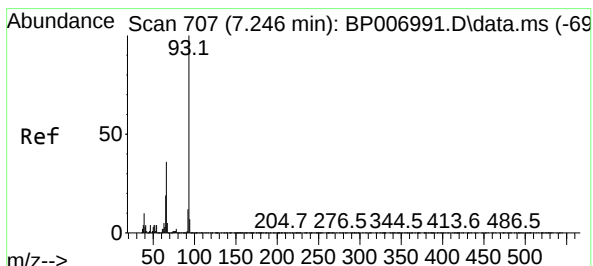
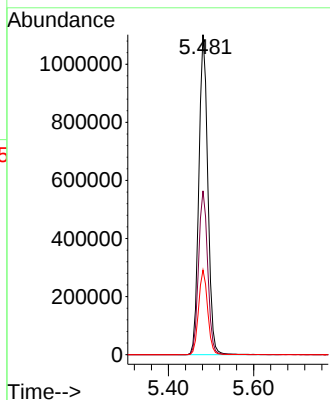
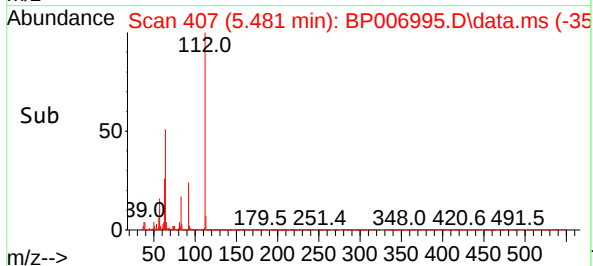
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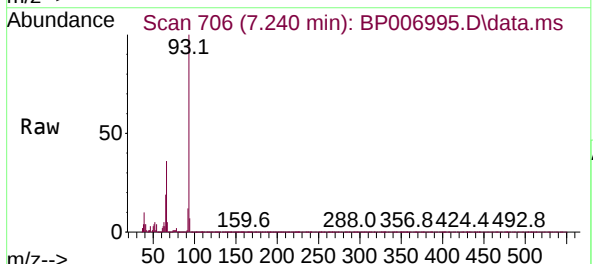
Tgt Ion:112 Resp: 1610311
Ion Ratio Lower Upper
112 100
64 51.2 41.4 62.2
63 26.5 23.8 35.8

Manual Integrations
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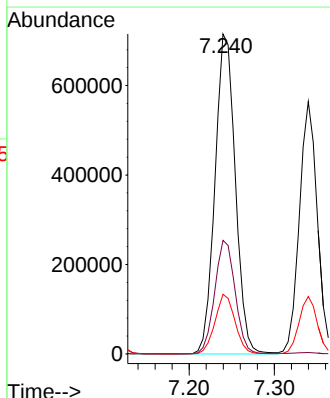
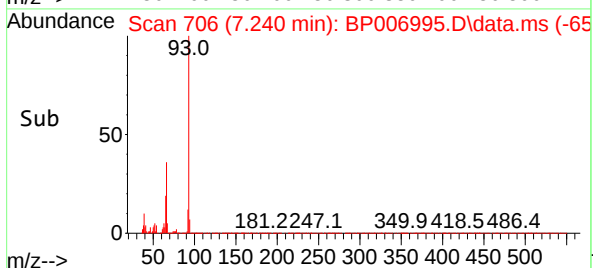
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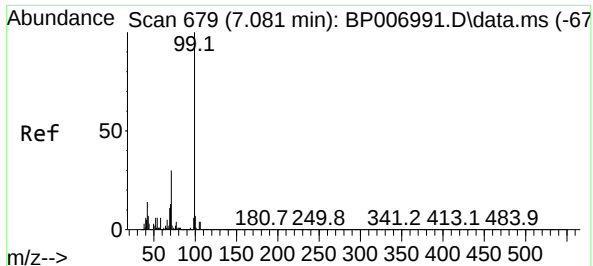


#6
Aniline
Concen: 38.079 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



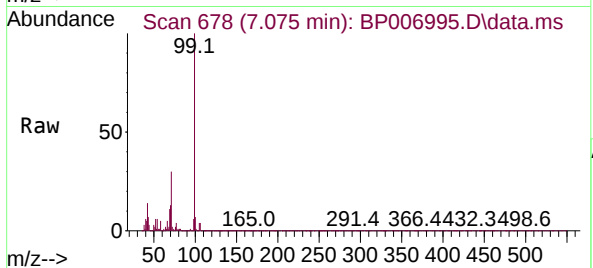
Tgt Ion: 93 Resp: 1184856
Ion Ratio Lower Upper
93 100
66 35.5 29.7 44.5
65 18.6 15.3 22.9





#7
Phenol-d6
Concen: 75.400 ng
RT: 7.075 min Scan# 678
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

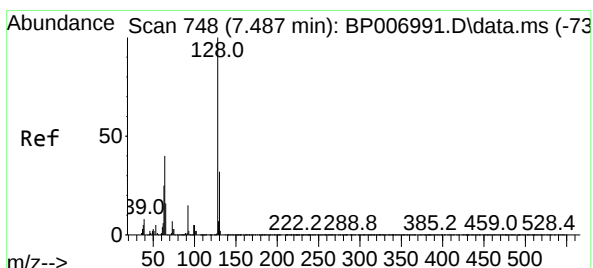
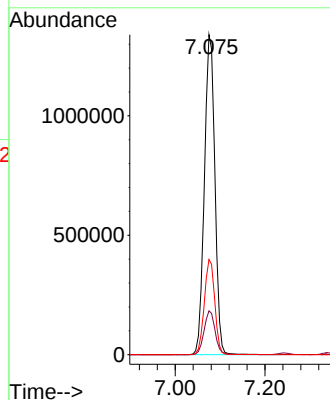
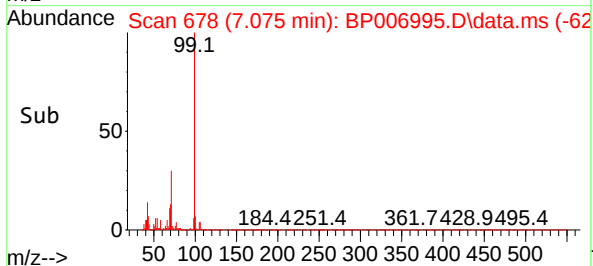
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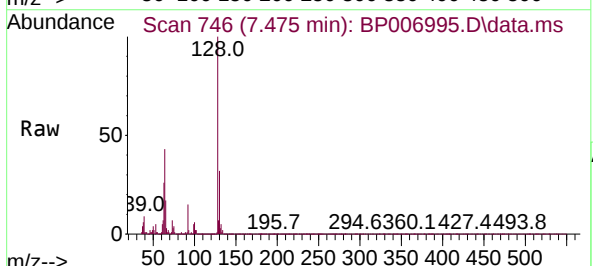
Tgt Ion: 99 Resp: 2177344
Ion Ratio Lower Upper
99 100
42 13.7 13.4 20.0
71 29.8 30.6 46.0#

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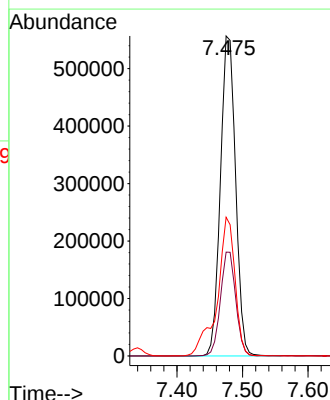
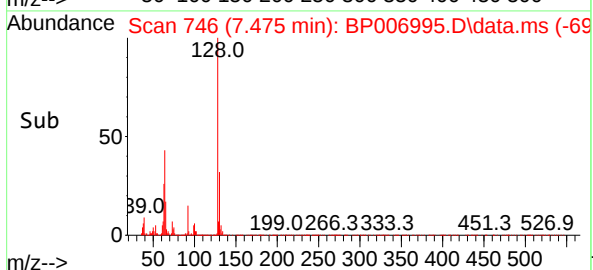
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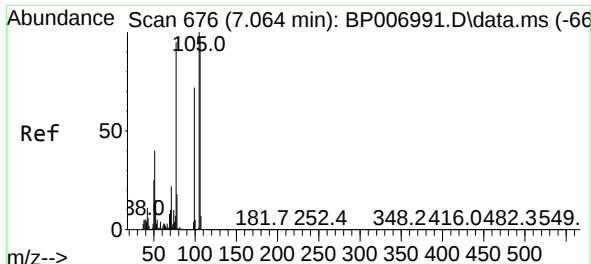


#8
2-Chlorophenol
Concen: 37.598 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



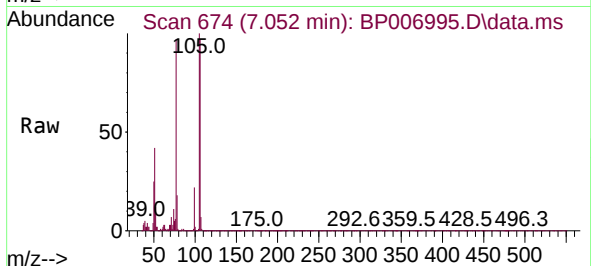
Tgt Ion: 128 Resp: 891566
Ion Ratio Lower Upper
128 100
130 32.5 12.4 52.4
64 43.4 20.3 60.3





#9
Benzaldehyde
Concen: 40.991 ng m
RT: 7.052 min Scan# 674
Delta R.T. -0.012 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

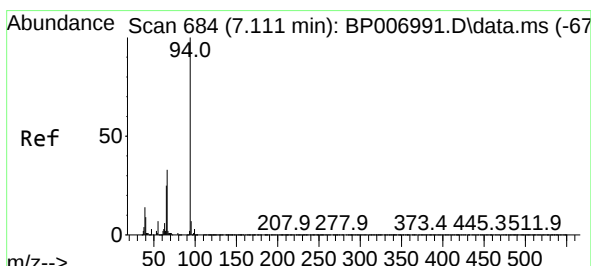
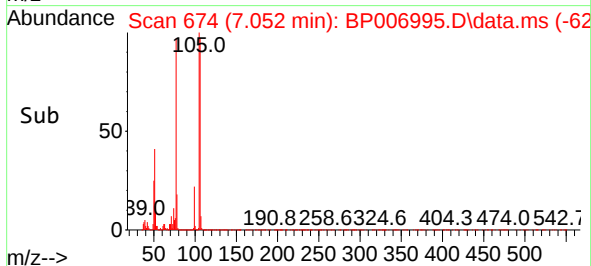
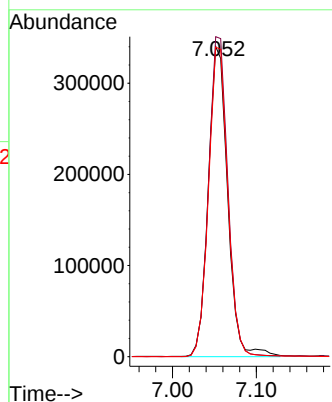
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion: 77 Resp: 545721
Ion Ratio Lower Upper
77 100
105 103.2 76.7 116.7
106 99.8 76.2 116.2

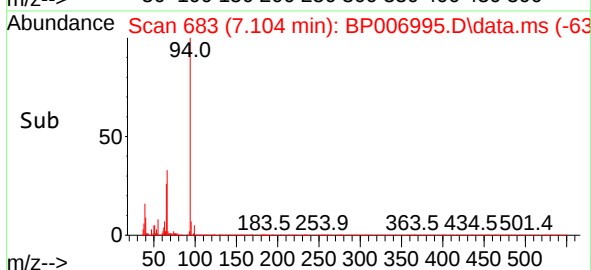
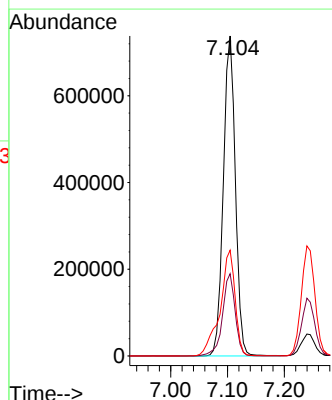
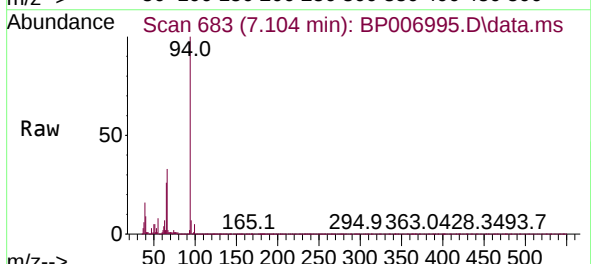
Manual Integrations
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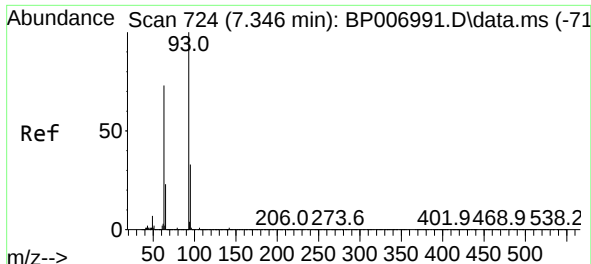
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#10
Phenol
Concen: 37.449 ng
RT: 7.104 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

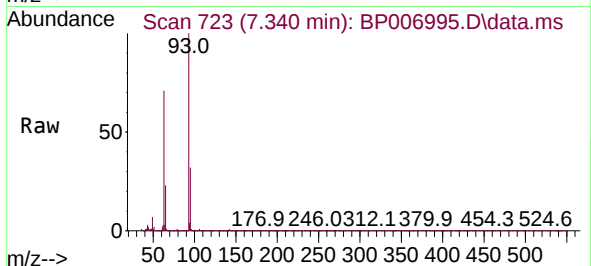
Tgt Ion: 94 Resp: 1090156
Ion Ratio Lower Upper
94 100
65 25.7 8.8 48.8
66 33.1 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 36.891 ng
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

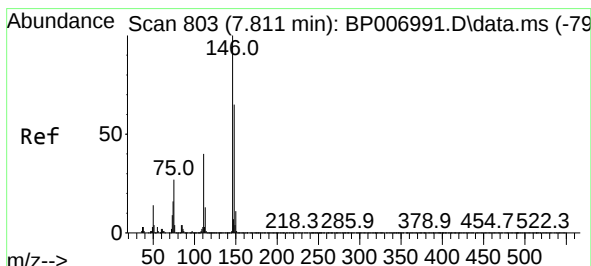
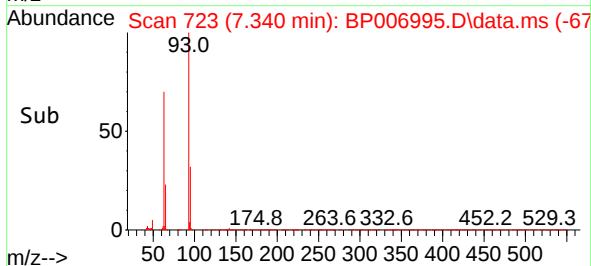
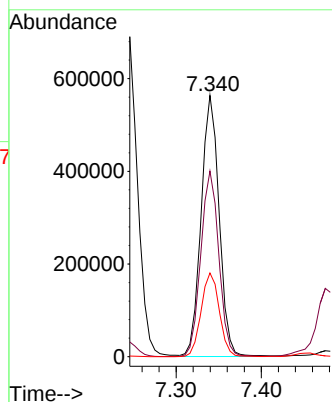
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion: 93 Resp: 827791
Ion Ratio Lower Upper
93 100
63 71.0 46.2 86.2
95 32.1 12.2 52.2

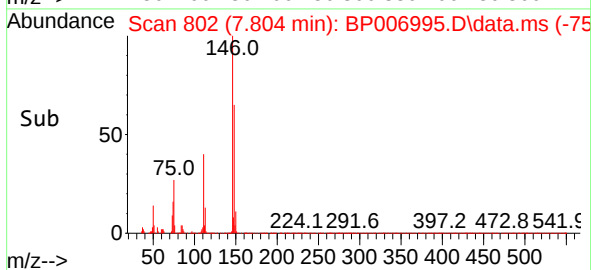
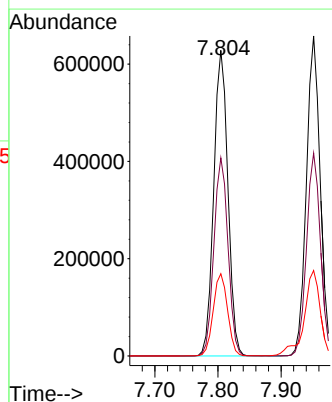
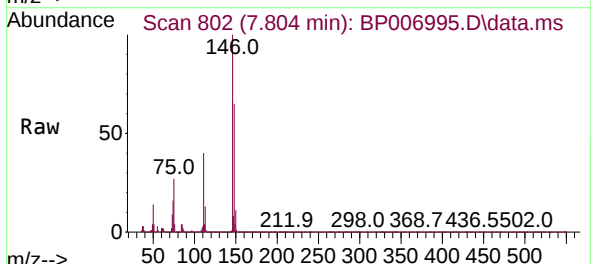
Manual Integrations
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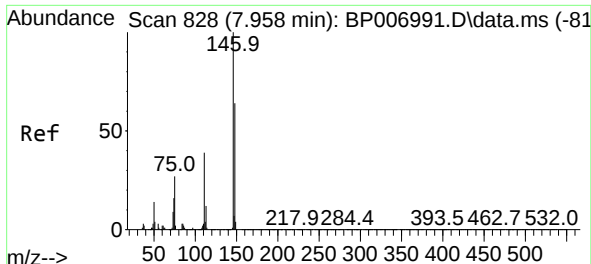
mohammad
9/17/2021 11:29:36 AM



#12
1,3-Dichlorobenzene
Concen: 36.756 ng
RT: 7.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

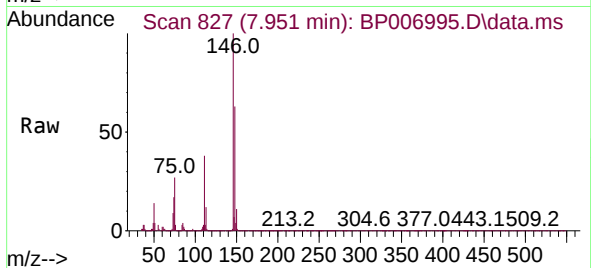
Tgt Ion: 146 Resp: 976576
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 26.9 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 36.971 ng
RT: 7.951 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

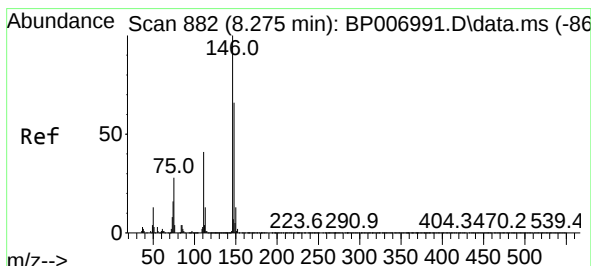
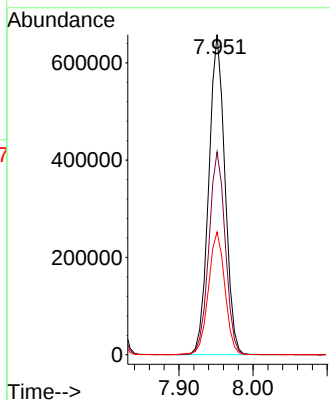
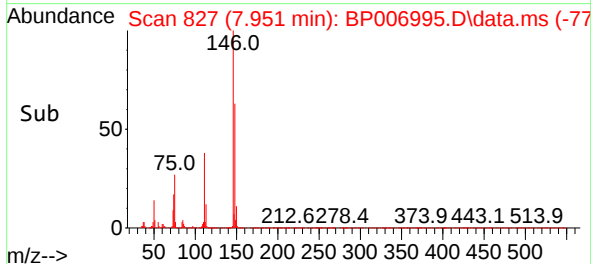
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



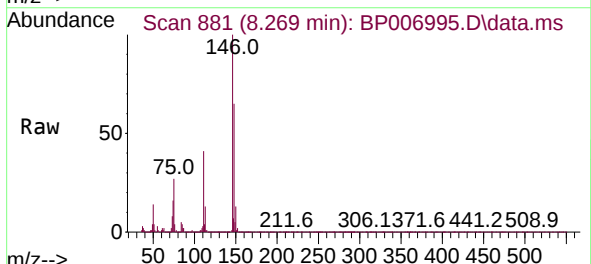
Tgt Ion:146 Resp: 995920
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
111 38.4 33.0 49.6

Manual Integrations
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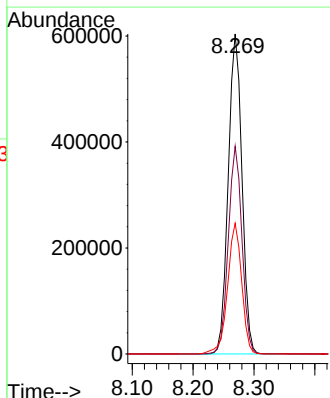
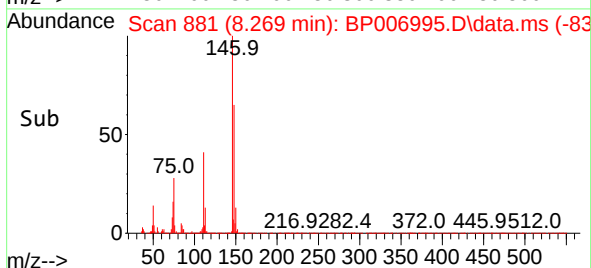
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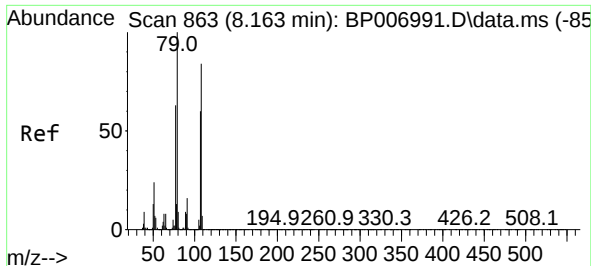


#14
1,2-Dichlorobenzene
Concen: 36.718 ng
RT: 8.269 min Scan# 881
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



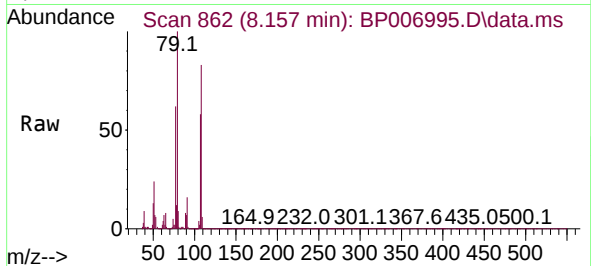
Tgt Ion:146 Resp: 947134
Ion Ratio Lower Upper
146 100
148 64.9 50.3 75.5
111 40.8 33.7 50.5





#15
Benzyl Alcohol
Concen: 38.478 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

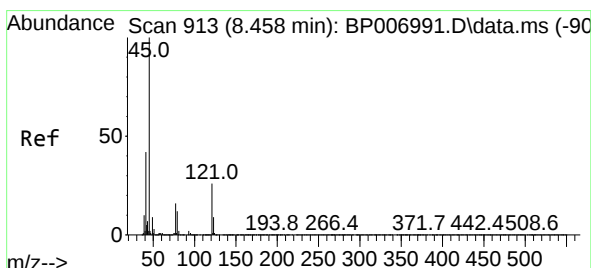
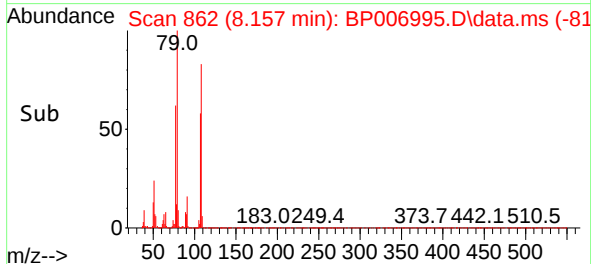
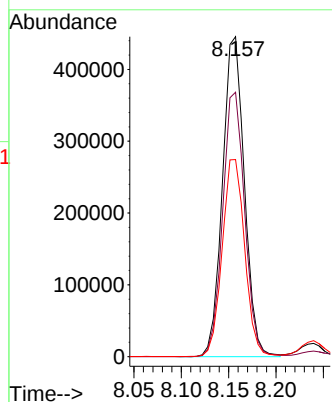
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion: 79 Resp: 716653
Ion Ratio Lower Upper
79 100
108 82.6 62.5 93.7
77 61.6 52.9 79.3

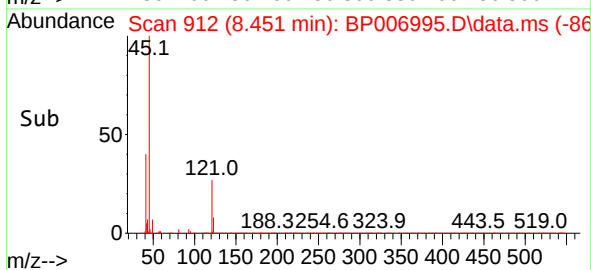
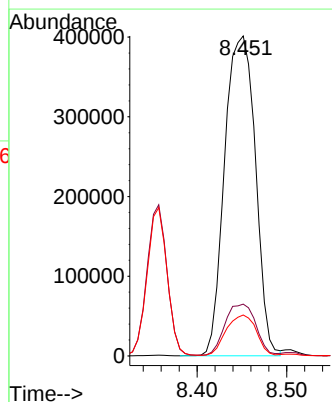
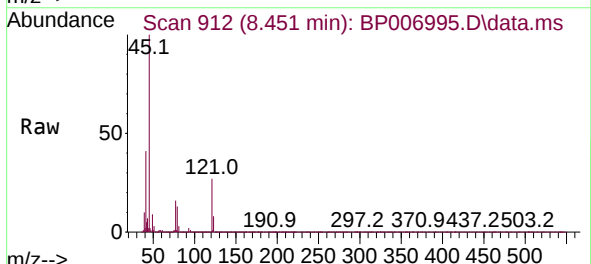
Manual Integrations
APPROVED

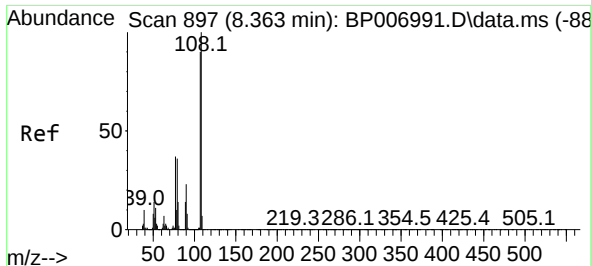
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.444 ng
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion: 45 Resp: 955984
Ion Ratio Lower Upper
45 100
77 16.2 2.0 42.0
79 12.8 0.0 36.7





#17

2-Methylphenol

Concen: 38.053 ng

RT: 8.357 min Scan# 896

Delta R.T. -0.006 min

Lab File: BP006995.D

Acq: 16 Sep 2021 14:40

Tgt Ion:107 Resp: 711555

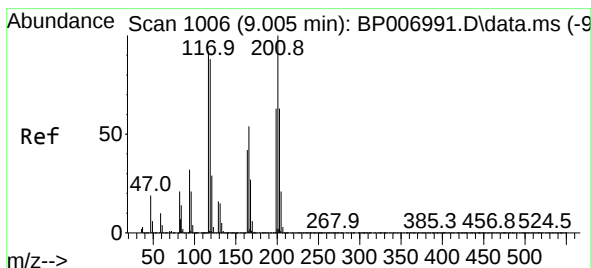
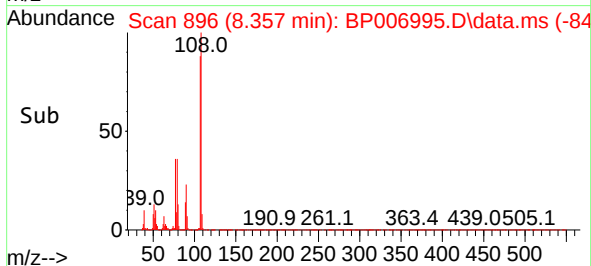
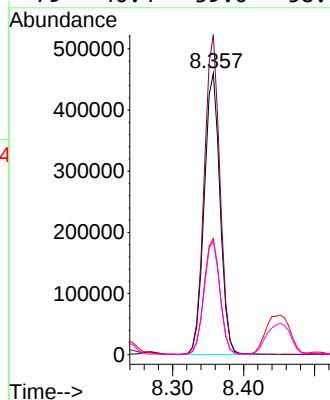
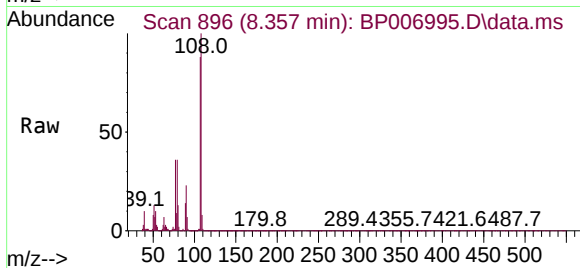
Ion Ratio Lower Upper

107 100

108 113.7 87.7 131.5

77 41.2 40.2 60.2

79 40.4 39.0 58.4



#18

Hexachloroethane

Concen: 37.234 ng

RT: 8.998 min Scan# 1005

Delta R.T. -0.006 min

Lab File: BP006995.D

Acq: 16 Sep 2021 14:40

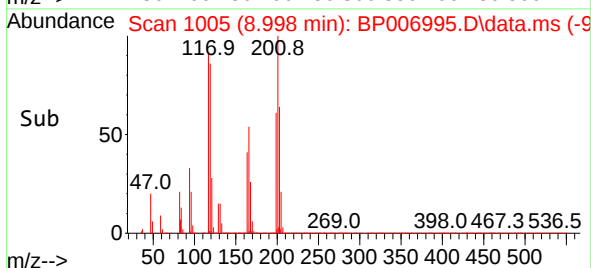
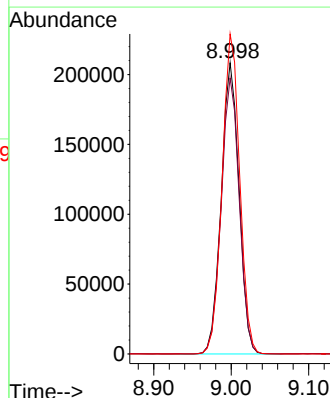
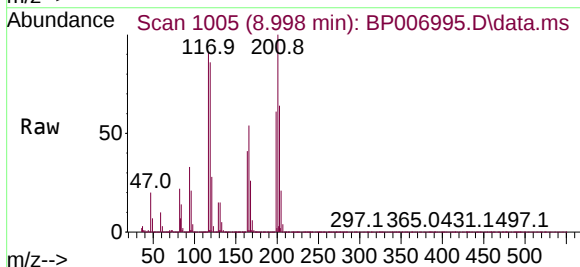
Tgt Ion:117 Resp: 333109

Ion Ratio Lower Upper

117 100

119 94.8 76.2 114.2

201 109.9 83.4 125.0



Instrument :

BNA_P

ClientSampleId :

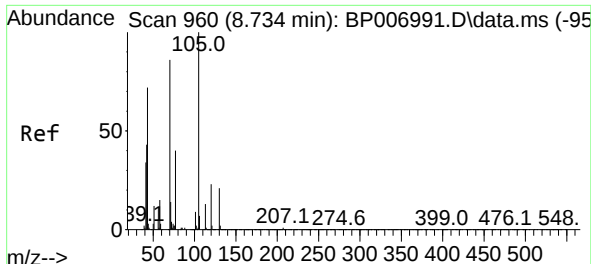
ICVBP091621

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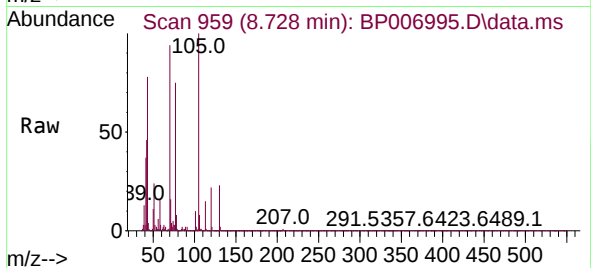
mohammad

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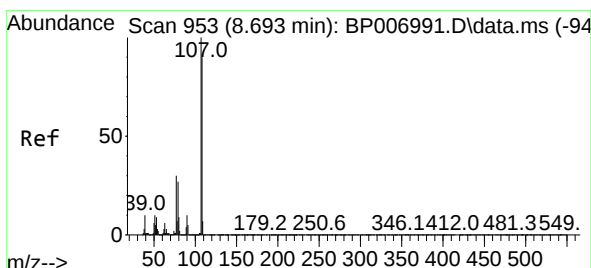
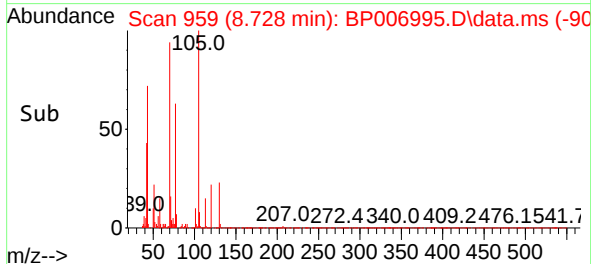
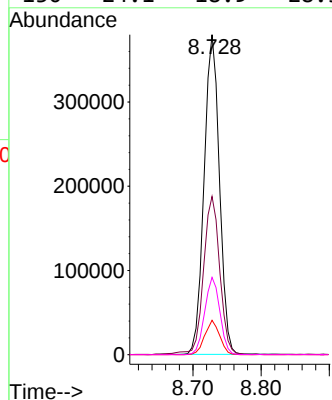


#19
n-Nitroso-di-n-propylamine
Concen: 37.552 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

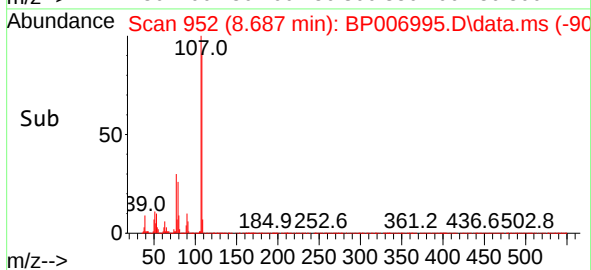
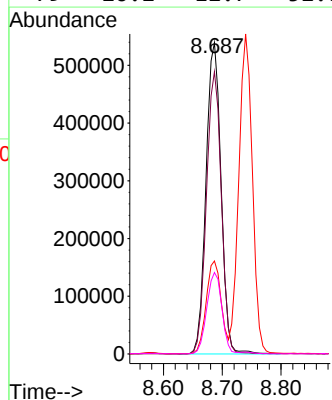
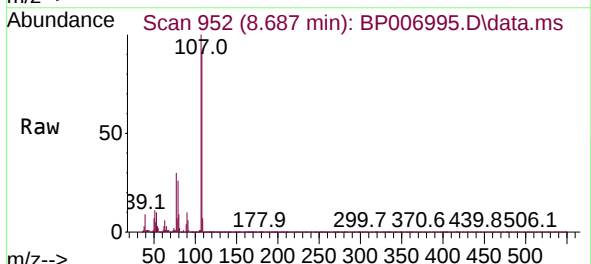


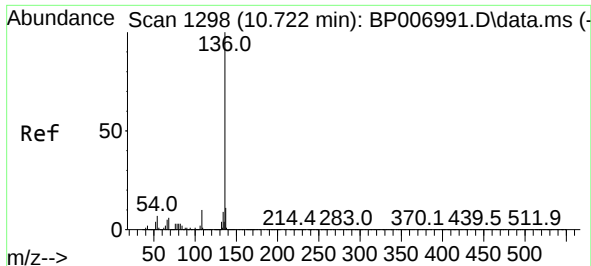
Tgt Ion:	70	Resp:	595351
Ion	Ratio	Lower	Upper
70	100		
42	49.5	40.8	61.2
101	10.7	8.8	13.2
130	24.1	18.9	28.3



#20
3+4-Methylphenols
Concen: 37.926 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

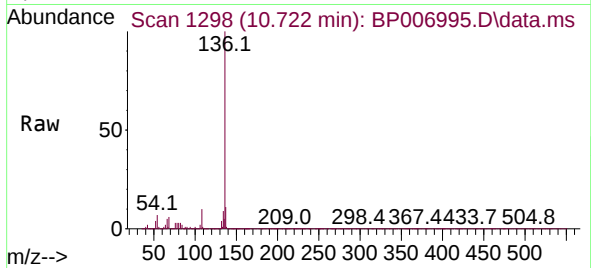
Tgt Ion:	107	Resp:	959896
Ion	Ratio	Lower	Upper
107	100		
108	90.7	71.0	111.0
77	29.9	16.6	56.6
79	26.2	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

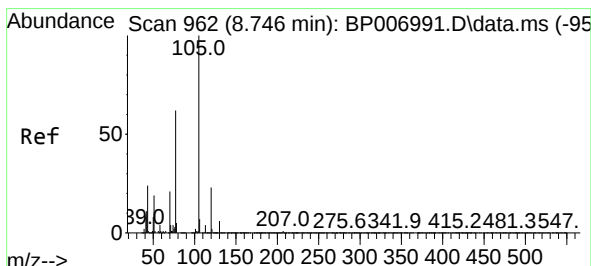
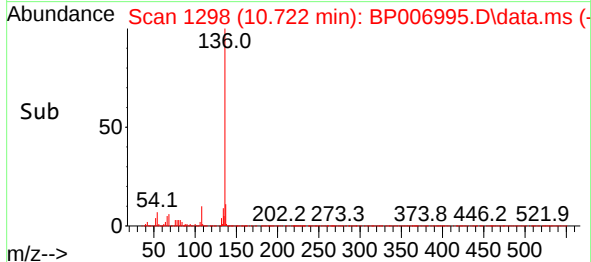
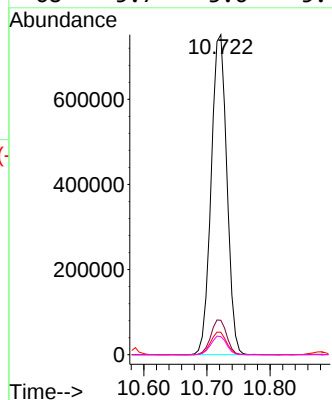
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



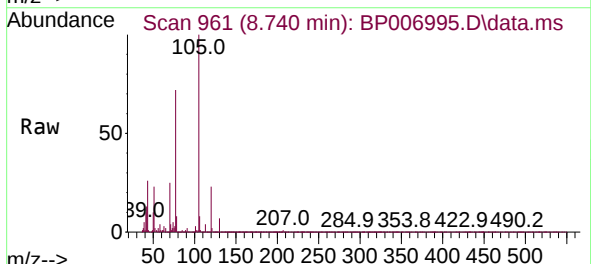
Tgt Ion:136 Resp: 1297113
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.0 4.6 6.8#
68 5.7 3.6 5.4#

Manual Integrations
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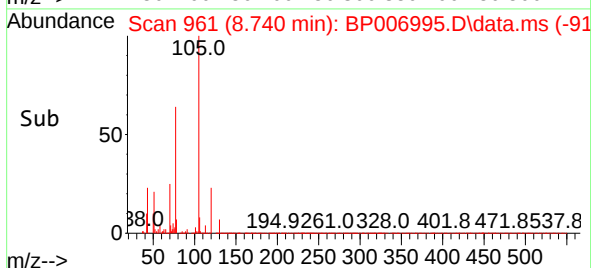
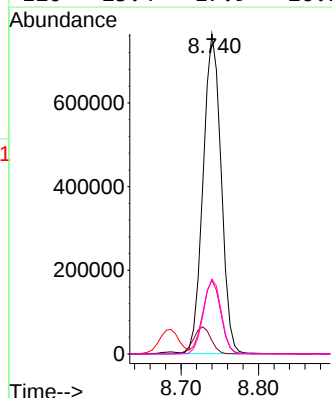
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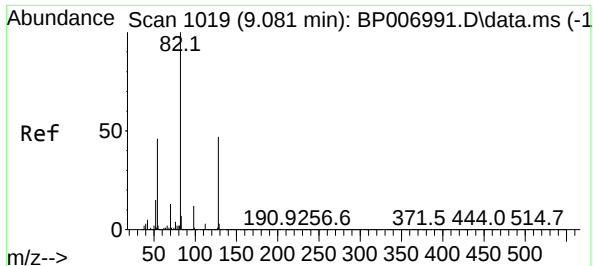


#22
Acetophenone
Concen: 37.641 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



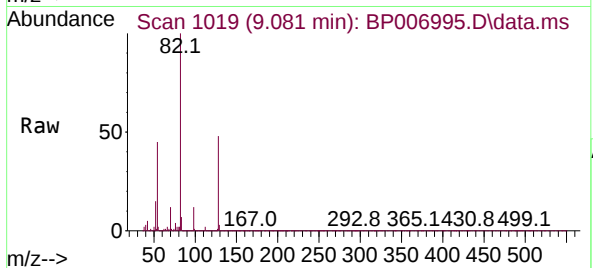
Tgt Ion:105 Resp: 1231392
Ion Ratio Lower Upper
105 100
71 4.1 1.9 2.9#
51 23.0 18.4 27.6
120 23.4 17.9 26.9





#23
Nitrobenzene-d5
Concen: 76.911 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

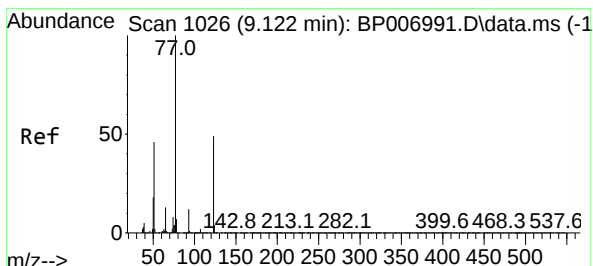
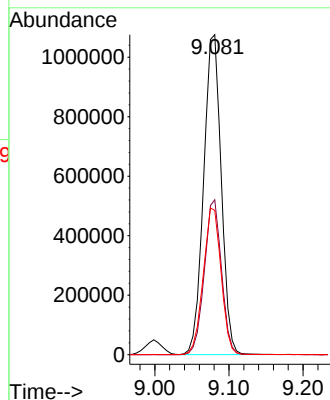
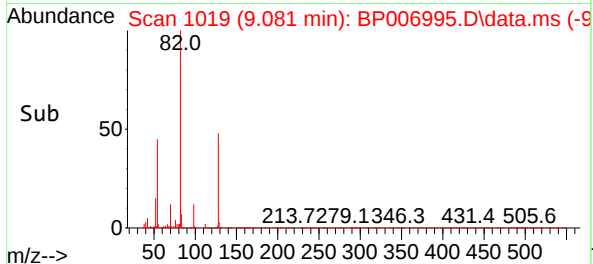


Tgt Ion: 82 Resp: 1776250

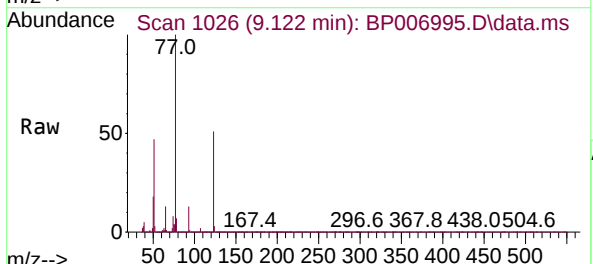
Ion	Ratio	Lower	Upper
82	100		
128	48.4	35.7	53.5
54	45.1	35.0	52.4

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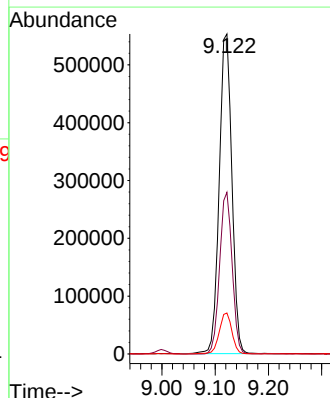
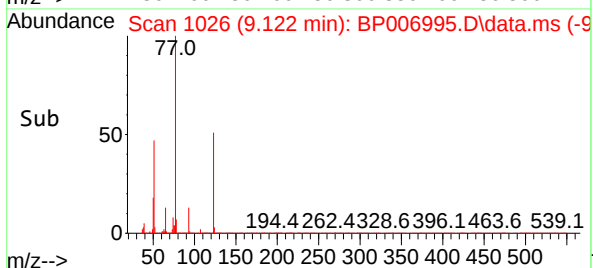


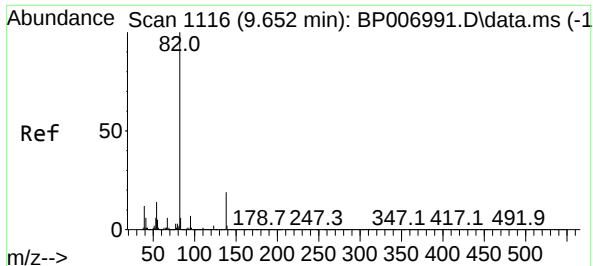
#24
Nitrobenzene
Concen: 37.941 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



Tgt Ion: 77 Resp: 914133

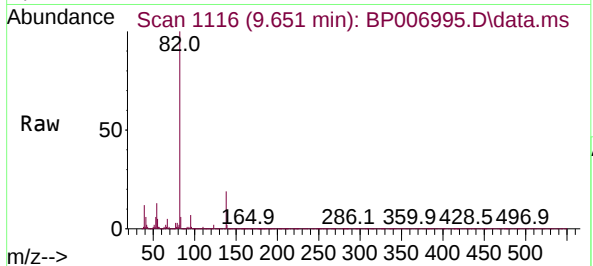
Ion	Ratio	Lower	Upper
77	100		
123	50.5	38.2	57.2
65	12.8	11.4	17.2





#25
Isophorone
Concen: 38.829 ng
RT: 9.651 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

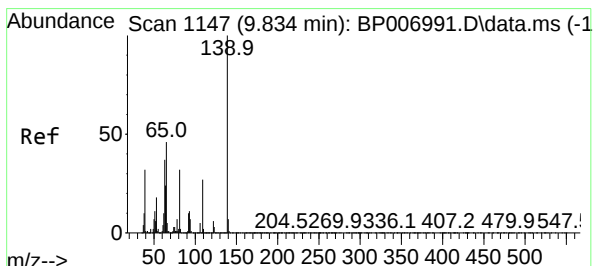
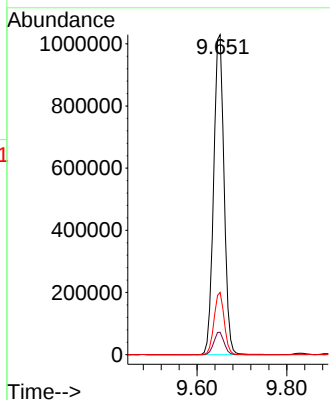
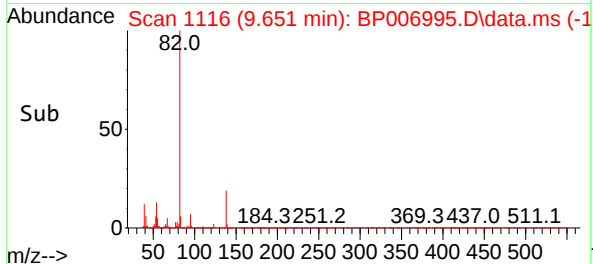
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



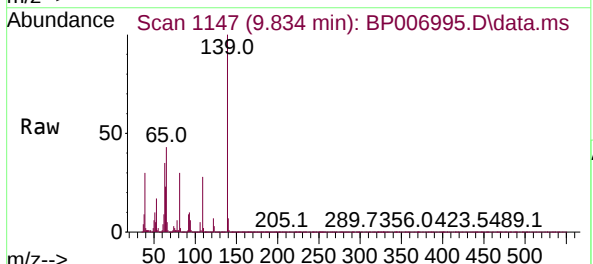
Tgt Ion: 82 Resp: 1657631
Ion Ratio Lower Upper
82 100
95 7.0 6.5 9.7
138 19.4 15.0 22.4

Manual Integrations
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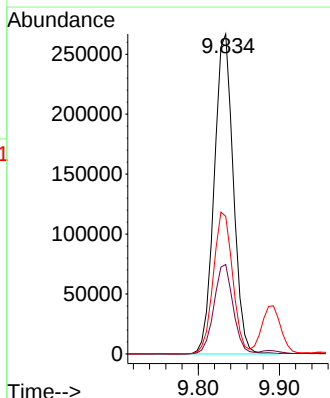
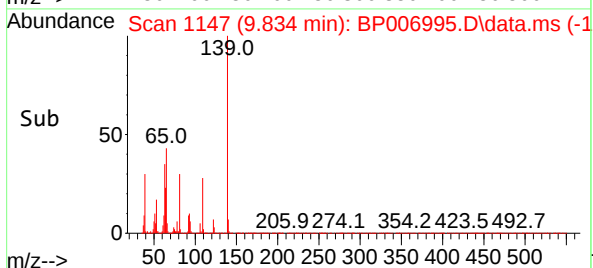
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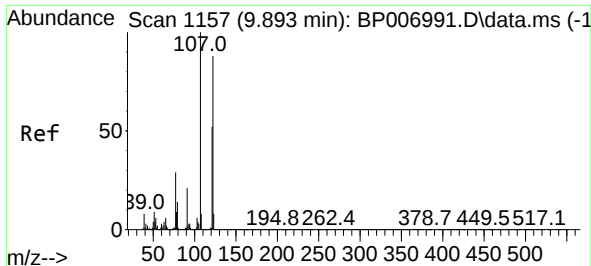


#26
2-Nitrophenol
Concen: 41.627 ng
RT: 9.834 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

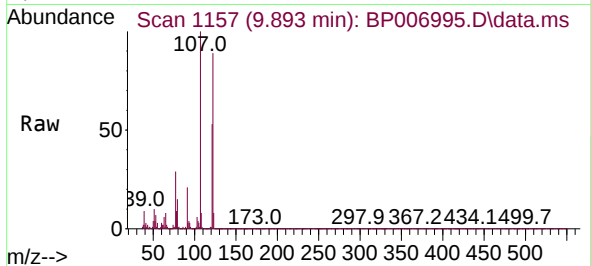


Tgt Ion: 139 Resp: 434845
Ion Ratio Lower Upper
139 100
109 28.0 28.8 43.2#
65 43.0 41.0 61.6

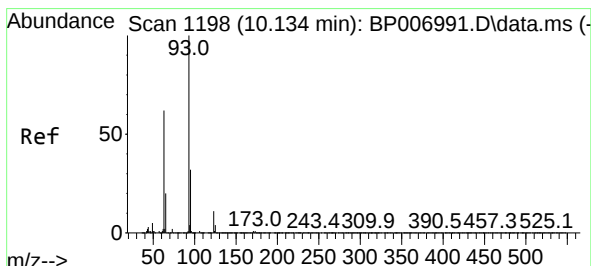
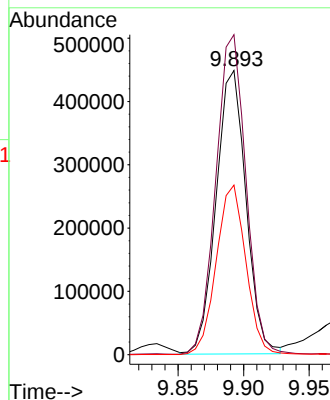
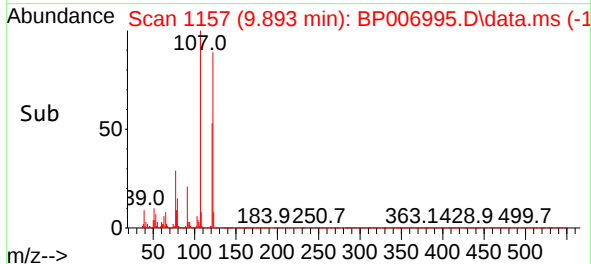




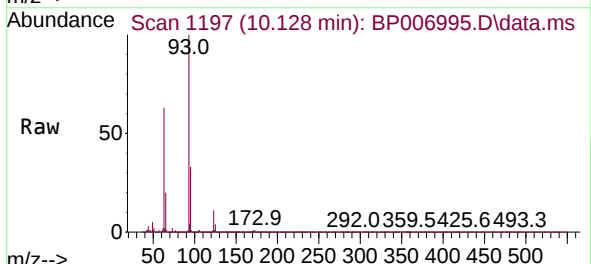
#27
2,4-Dimethylphenol
Concen: 38.661 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



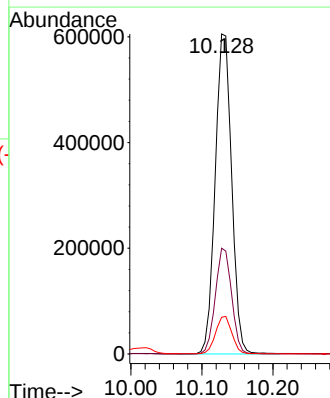
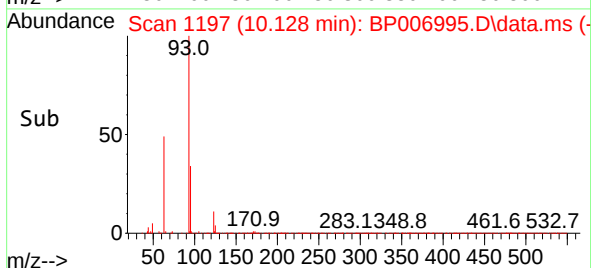
Tgt Ion:122 Resp: 710665
Ion Ratio Lower Upper
122 100
107 112.6 94.5 141.7
121 59.7 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 37.547 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



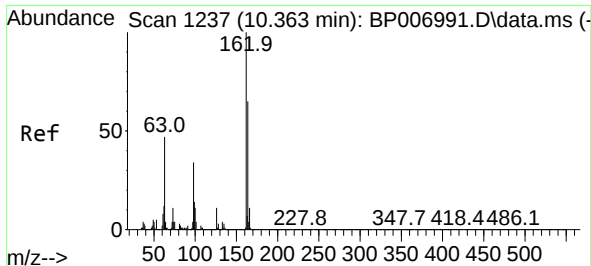
Tgt Ion: 93 Resp: 972577
Ion Ratio Lower Upper
93 100
95 33.0 25.9 38.9
123 11.5 10.2 15.2



Instrument :
BNA_P
ClientSampleId :
ICVBP091621

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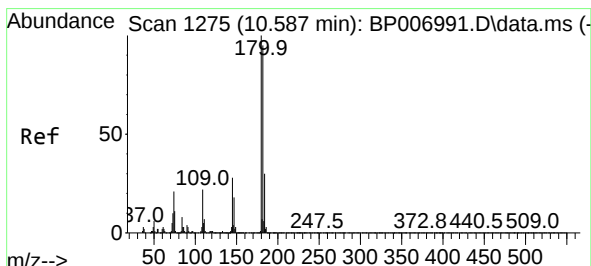
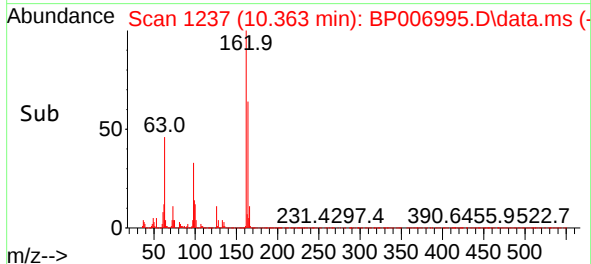
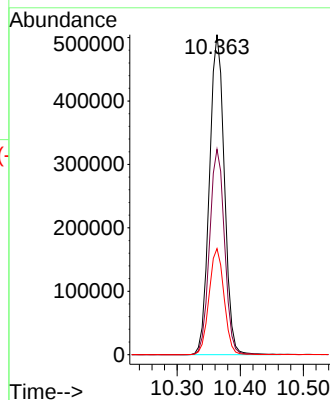
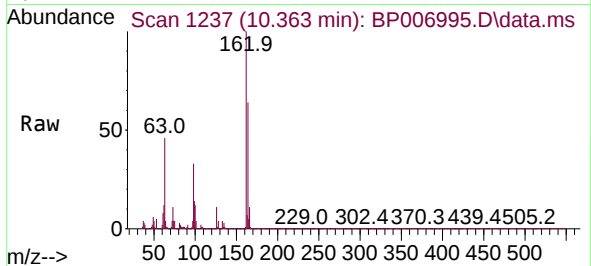
#29
2,4-Dichlorophenol
Concen: 39.480 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion:	162	Resp:	829092
Ion Ratio	Lower	Upper	
162	100		
164	64.2	44.9	84.9
98	33.2	14.3	54.3

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

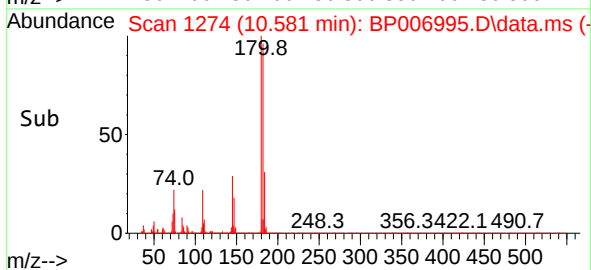
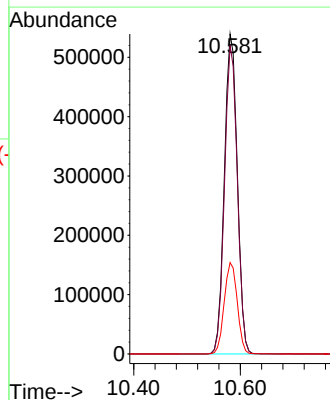
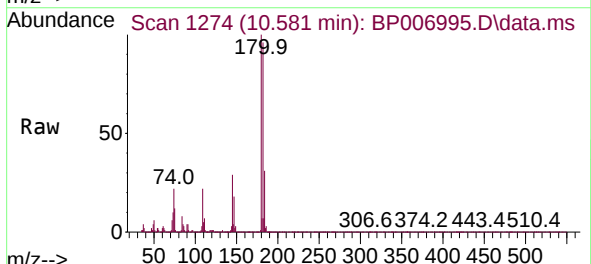
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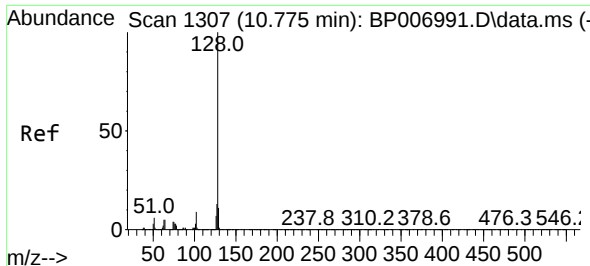
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#30
1,2,4-Trichlorobenzene
Concen: 38.030 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

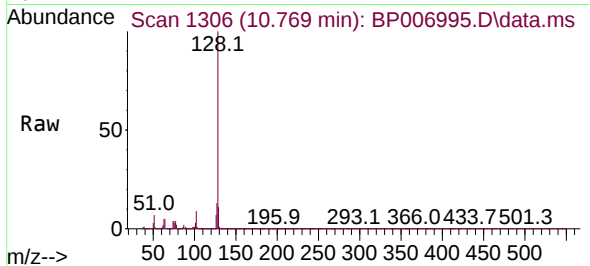
Tgt Ion:	180	Resp:	908166
Ion Ratio	Lower	Upper	
180	100		
182	96.4	77.9	116.9
145	28.6	24.7	37.1





#31
Naphthalene
Concen: 37.298 ng
RT: 10.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

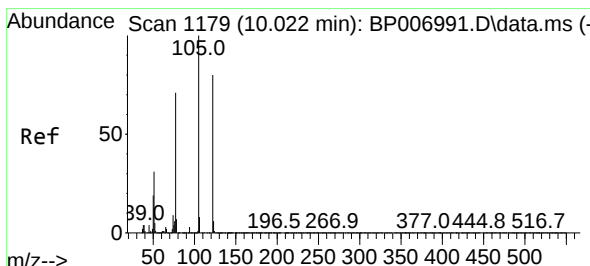
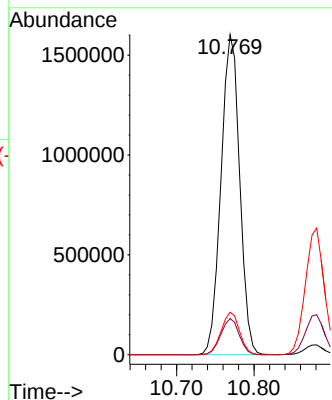
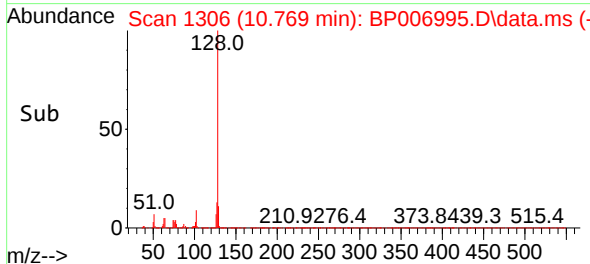
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



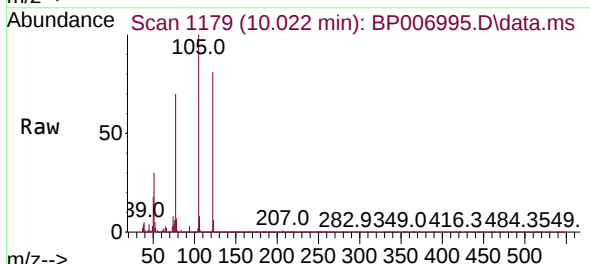
Tgt Ion:128 Resp: 2680711
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
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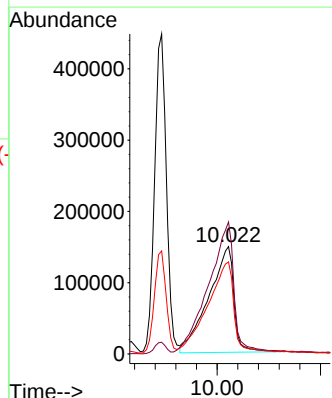
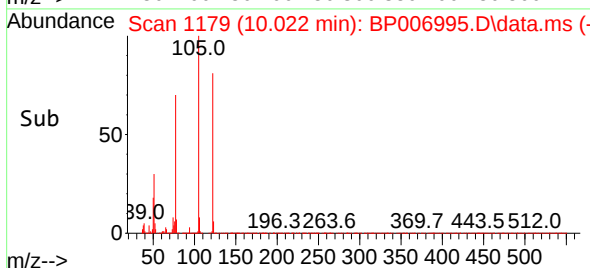
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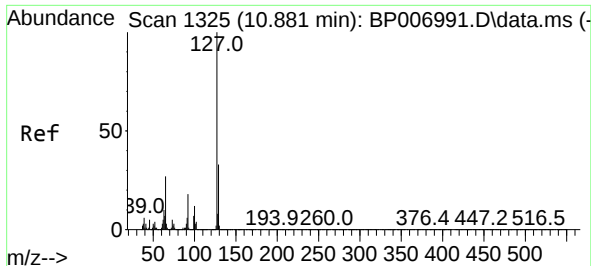


#32
Benzoic acid
Concen: 38.173 ng
RT: 10.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



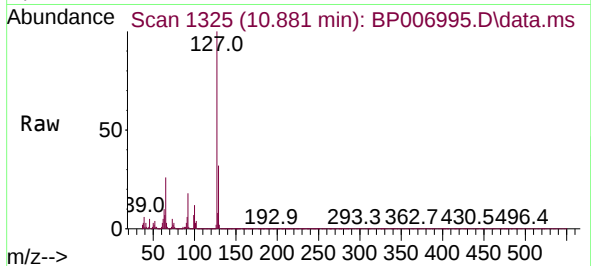
Tgt Ion:122 Resp: 502822
Ion Ratio Lower Upper
122 100
105 123.0 103.2 143.2
77 85.7 76.2 116.2





#33
4-Chloroaniline
Concen: 38.923 ng
RT: 10.881 min Scan# 1325
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

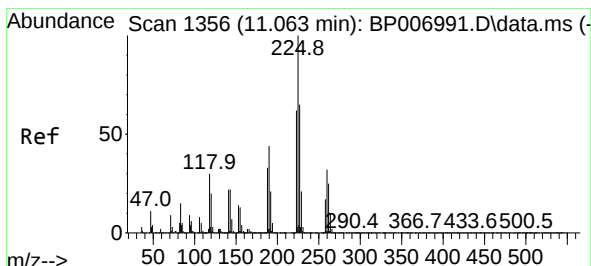
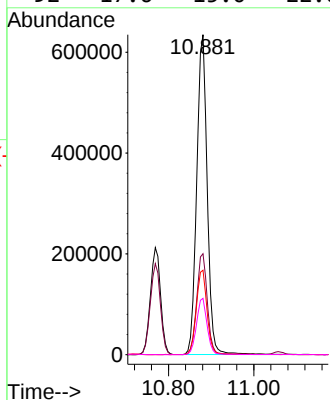
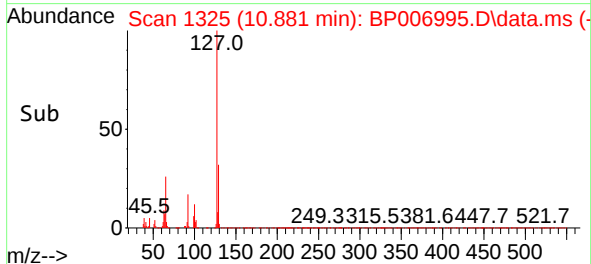
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



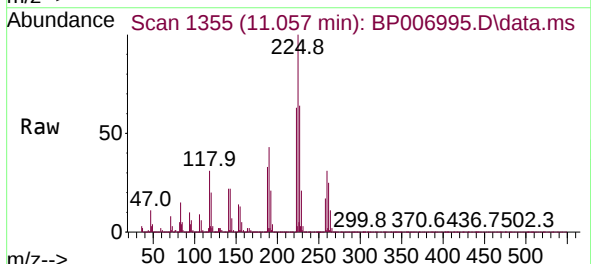
Tgt Ion:127 Resp: 1086168
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1
65 26.4 22.5 33.7
92 17.6 15.0 22.6

Manual Integrations
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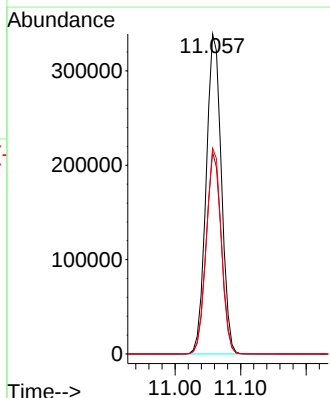
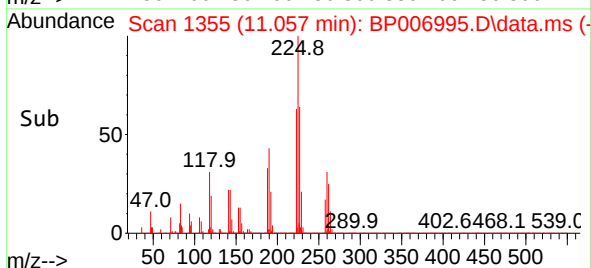
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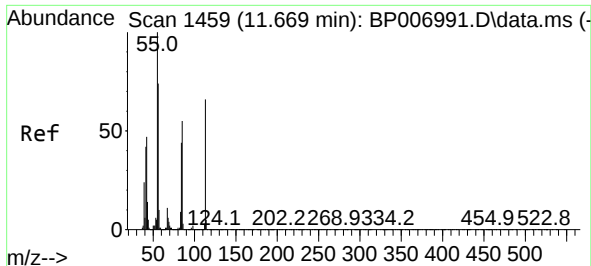


#34
Hexachlorobutadiene
Concen: 38.833 ng
RT: 11.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



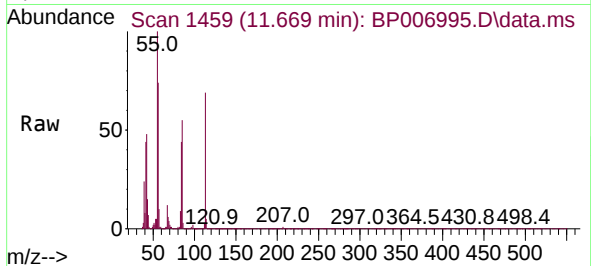
Tgt Ion:225 Resp: 546105
Ion Ratio Lower Upper
225 100
223 63.1 51.0 76.6
227 64.3 51.4 77.2



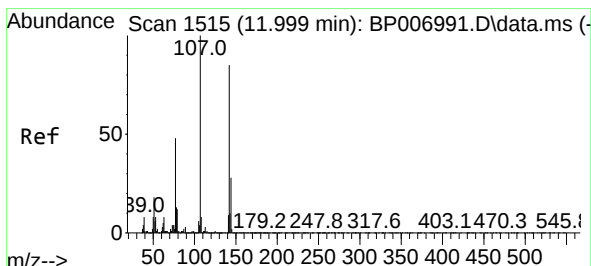
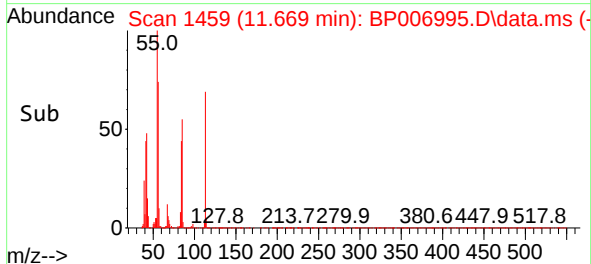
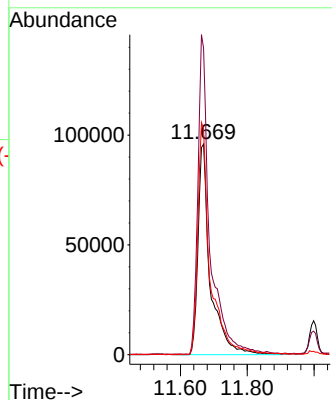


#35
Caprolactam
Concen: 42.203 ng
RT: 11.669 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

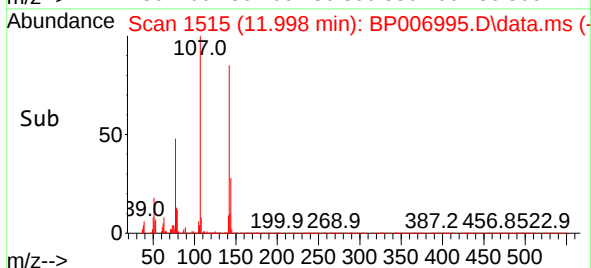
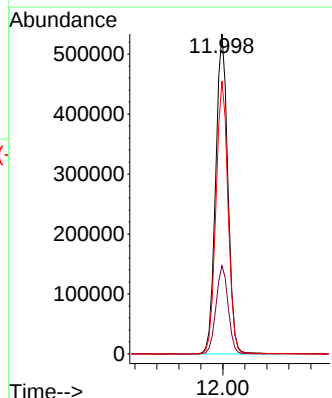
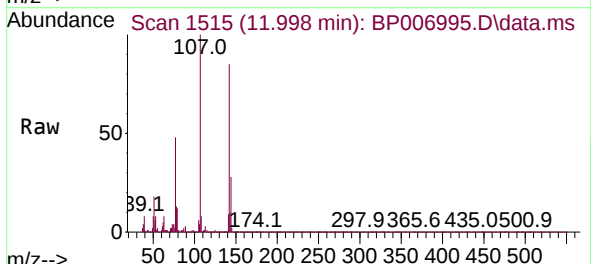


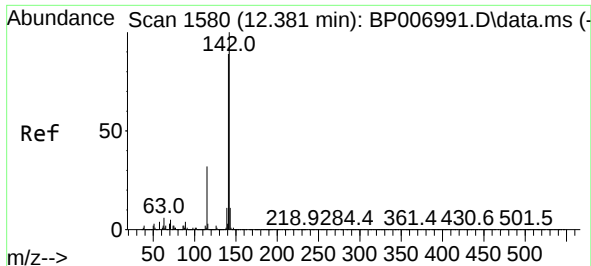
Tgt Ion:113 Resp: 243874
Ion Ratio Lower Upper
113 100
55 145.5 98.9 138.9#
56 107.1 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 38.838 ng
RT: 11.998 min Scan# 1515
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

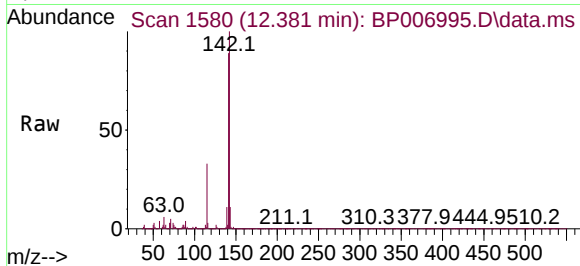
Tgt Ion:107 Resp: 822763
Ion Ratio Lower Upper
107 100
144 27.6 21.1 31.7
142 85.3 66.0 99.0





#37
2-Methylnaphthalene
Concen: 37.836 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

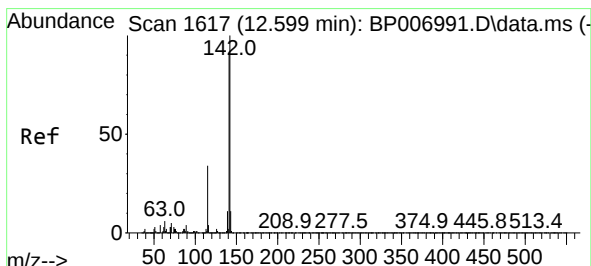
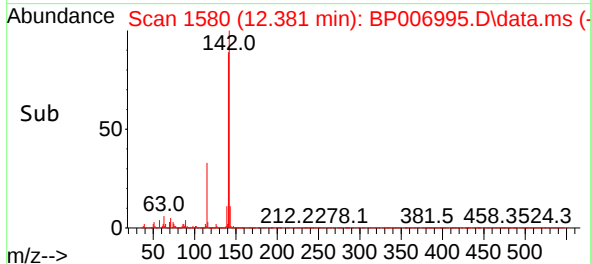
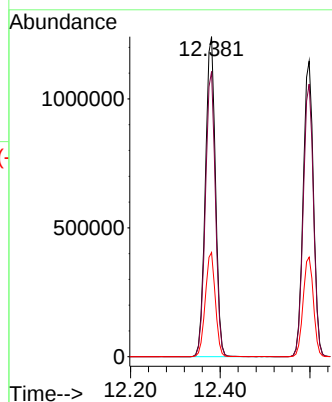
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion:142 Resp: 1927884
Ion Ratio Lower Upper
142 100
141 89.1 71.8 107.6
115 32.6 31.6 47.4

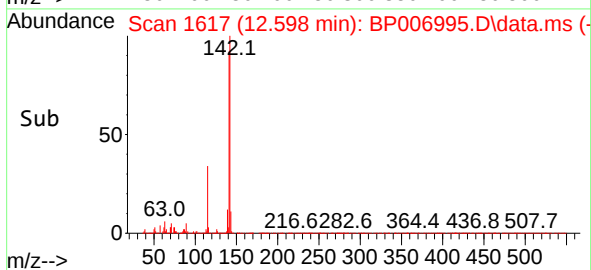
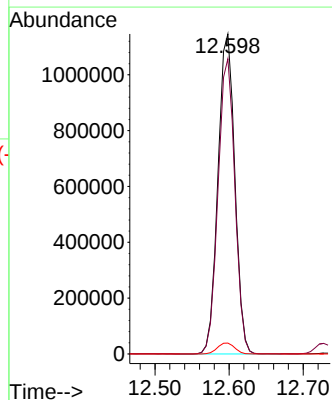
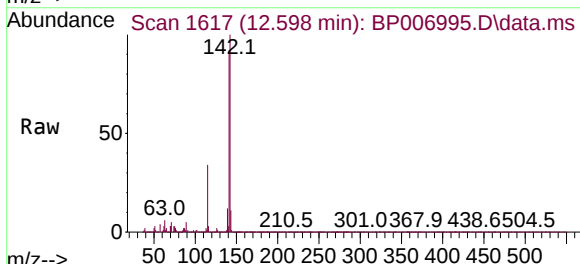
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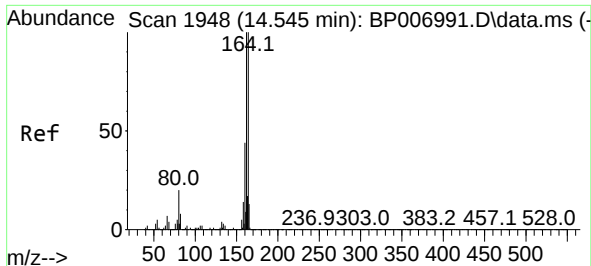
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#38
1-Methylnaphthalene
Concen: 37.596 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

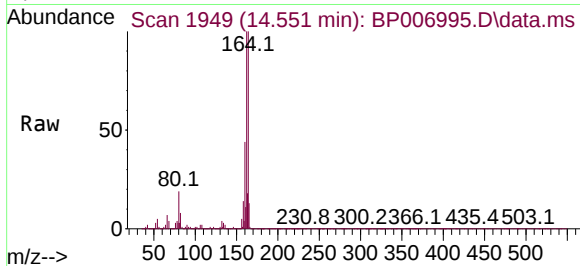
Tgt Ion:142 Resp: 1808883
Ion Ratio Lower Upper
142 100
141 92.3 73.3 109.9
116 3.4 3.5 5.3#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

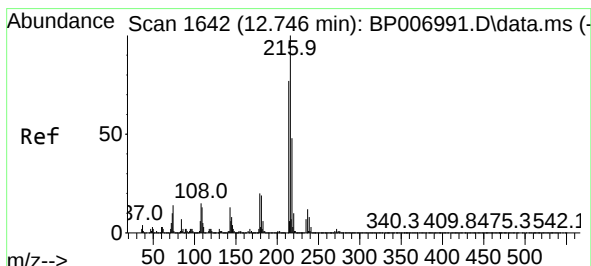
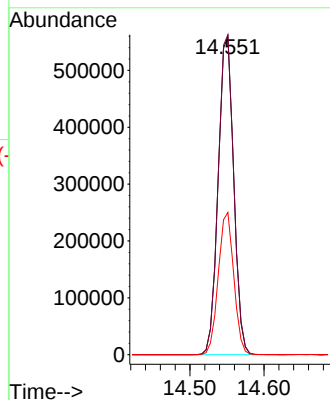
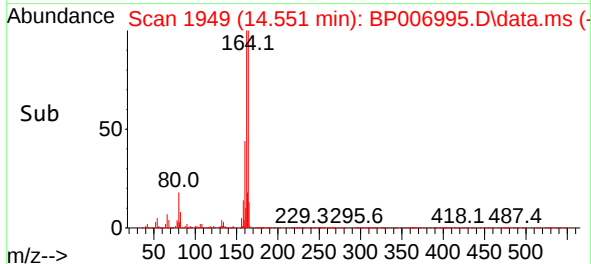
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



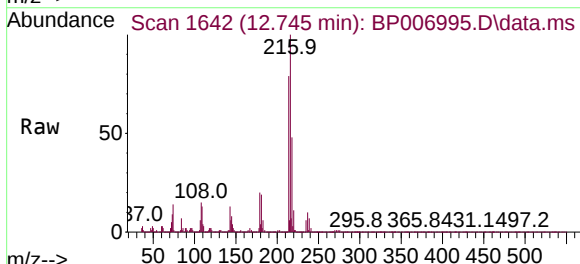
Tgt Ion:164 Resp: 811997
Ion Ratio Lower Upper
164 100
162 100.5 80.2 120.2
160 44.7 34.5 51.7

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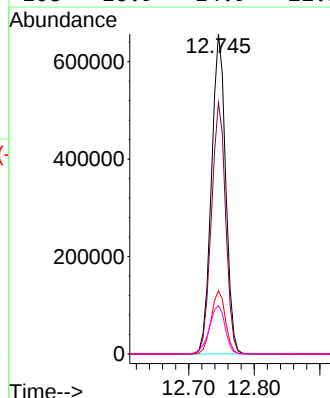
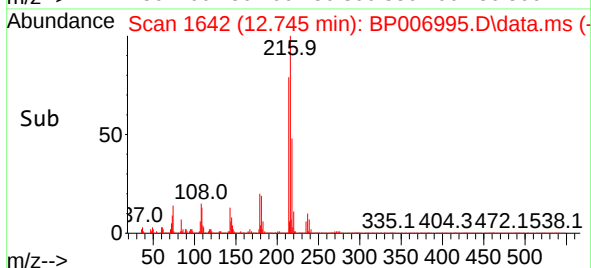
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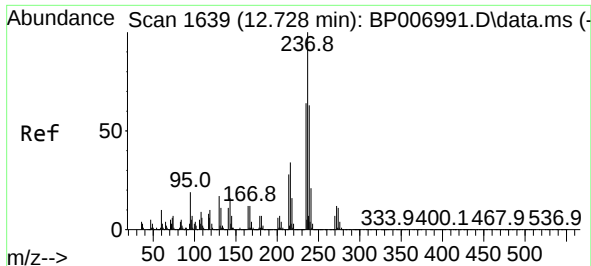


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.162 ng
RT: 12.745 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



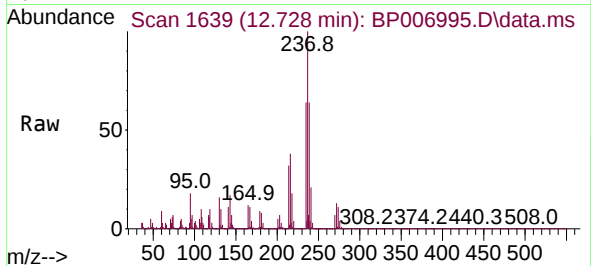
Tgt Ion:216 Resp: 986134
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 20.0 16.8 25.2
108 16.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 39.701 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

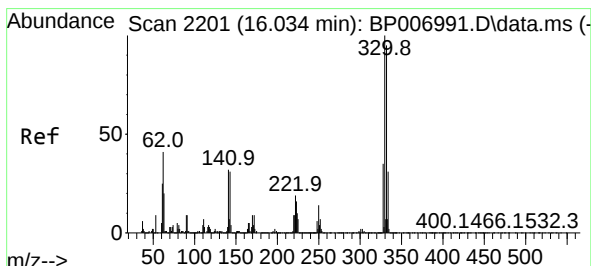
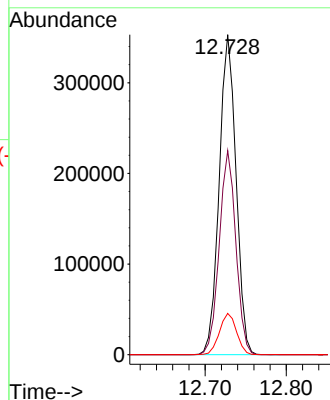
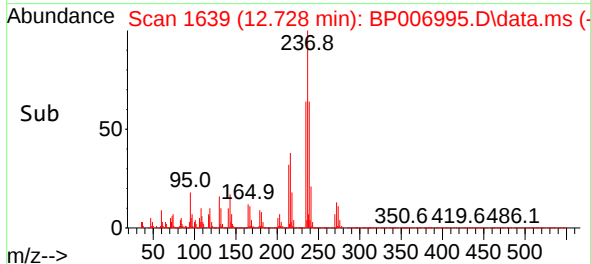
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



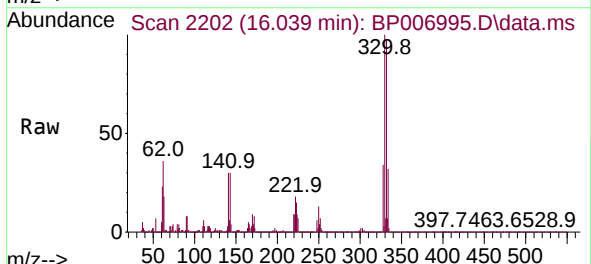
Tgt Ion: 237 Resp: 509611
Ion Ratio Lower Upper
237 100
235 63.8 44.5 84.5
272 12.9 0.0 32.5

Manual Integrations
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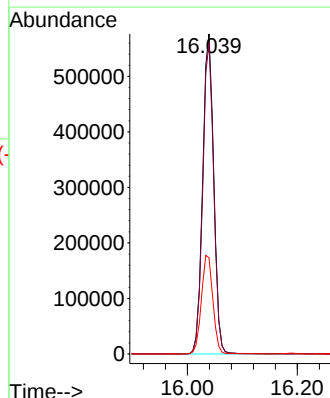
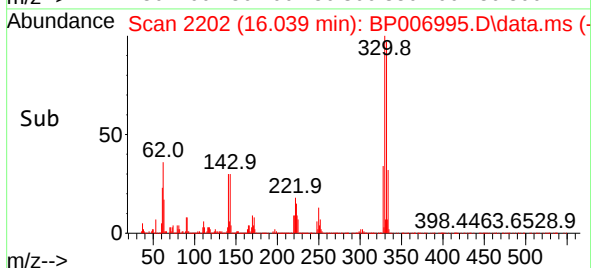
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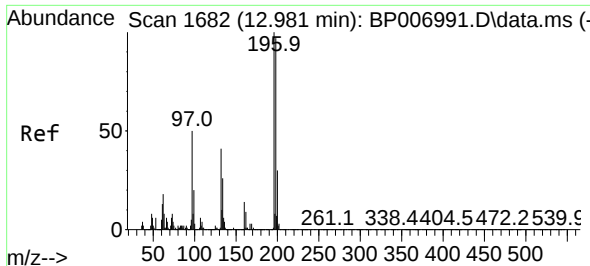


#42
2,4,6-Tribromophenol
Concen: 82.606 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



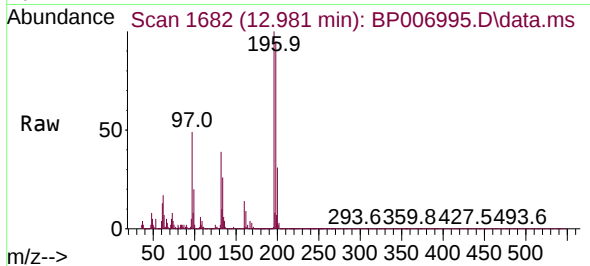
Tgt Ion: 330 Resp: 806661
Ion Ratio Lower Upper
330 100
332 96.2 77.8 116.8
141 32.0 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 39.905 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

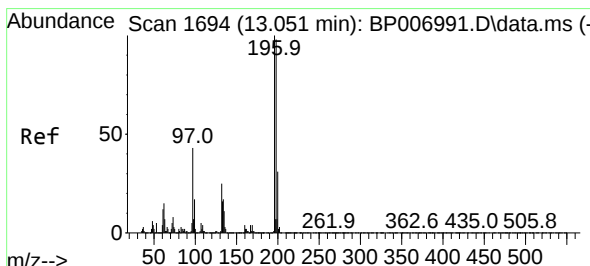
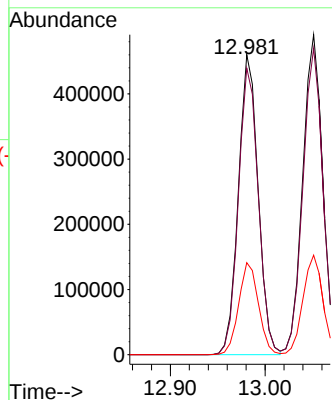
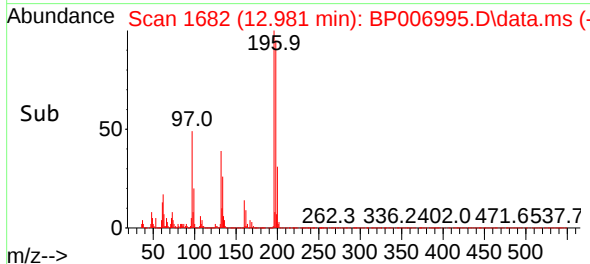
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



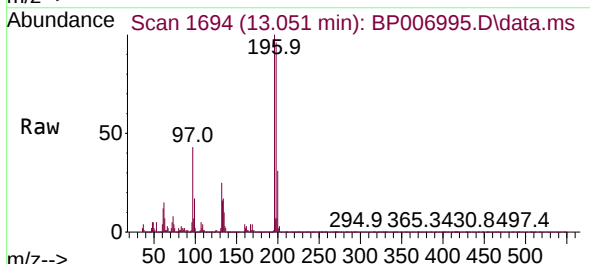
Tgt Ion:196 Resp: 666597
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 30.7 25.0 37.6

Manual Integrations
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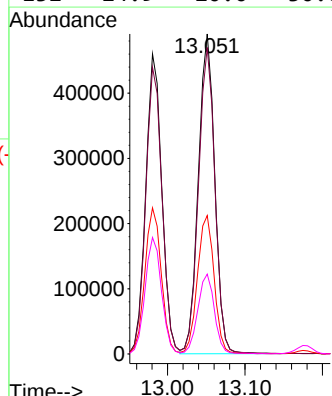
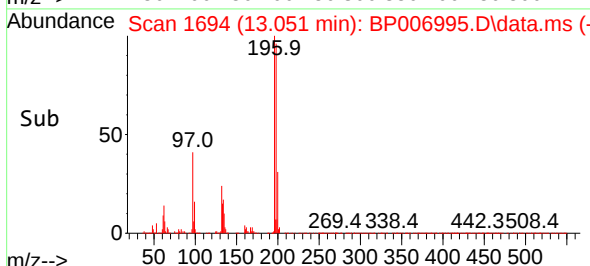
mohammad
9/17/2021 11:29:36 AM

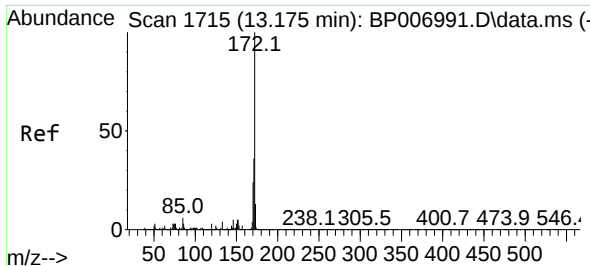


#44
2,4,5-Trichlorophenol
Concen: 39.270 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



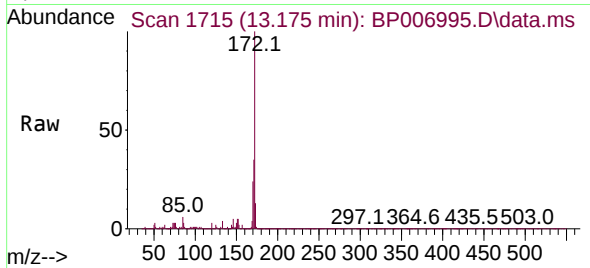
Tgt Ion:196 Resp: 722772
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 43.2 37.4 56.0
132 24.9 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 75.085 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

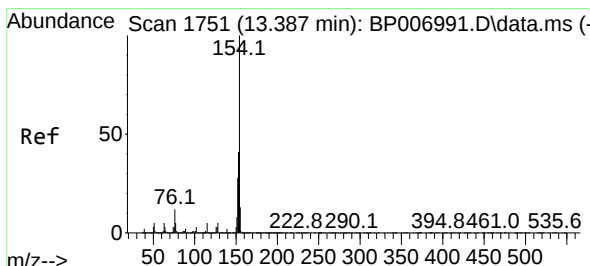
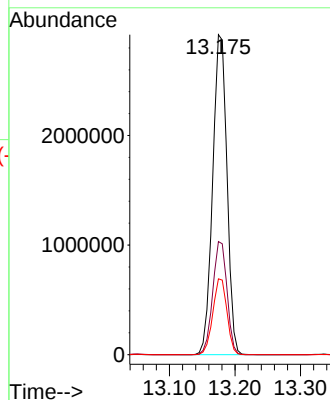
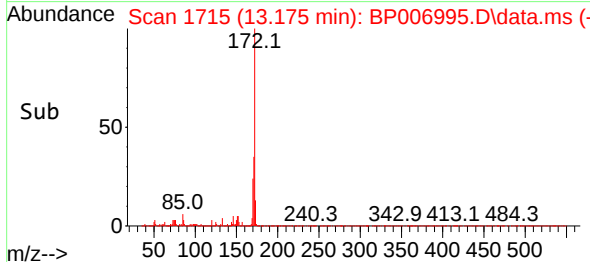
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



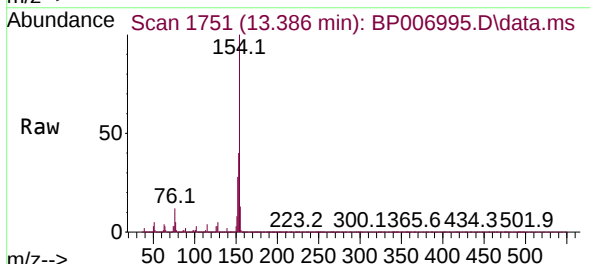
Tgt Ion:172 Resp: 4416391
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.7 18.6 27.8

Manual Integrations
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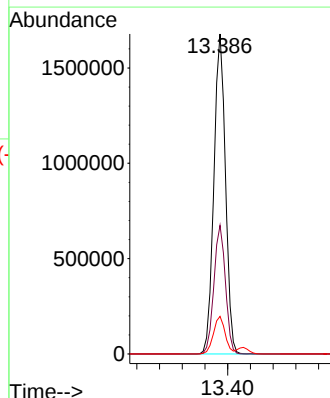
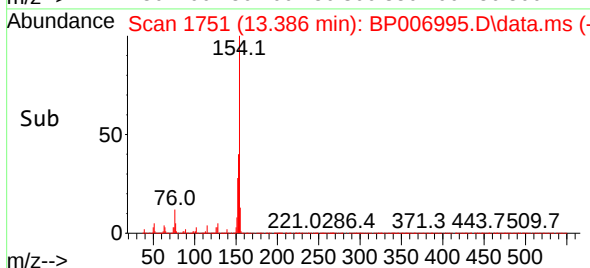
mohammad
9/17/2021 11:29:36 AM

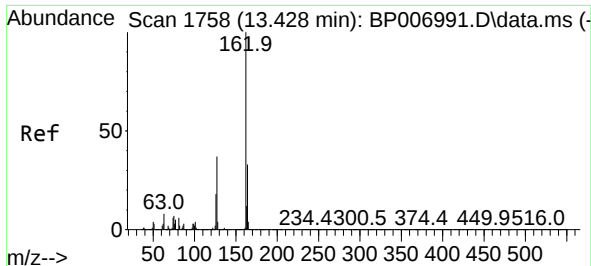


#46
1,1'-Biphenyl
Concen: 37.298 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



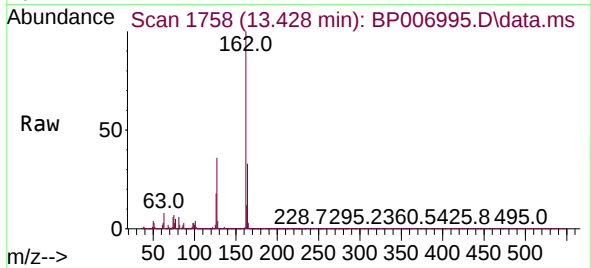
Tgt Ion:154 Resp: 2362417
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 11.8 0.0 30.8





#47
2-Chloronaphthalene
Concen: 37.682 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

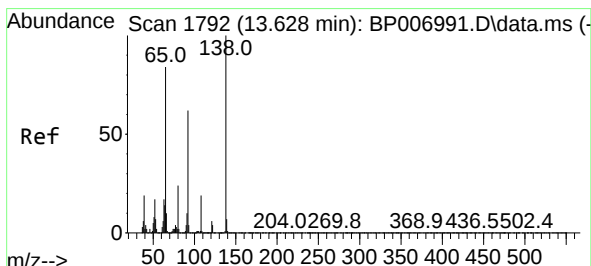
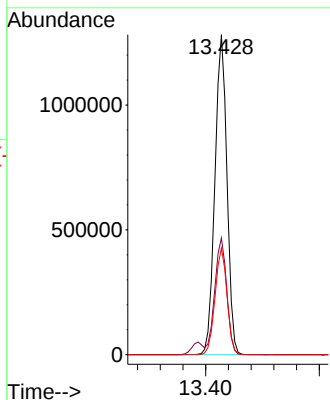
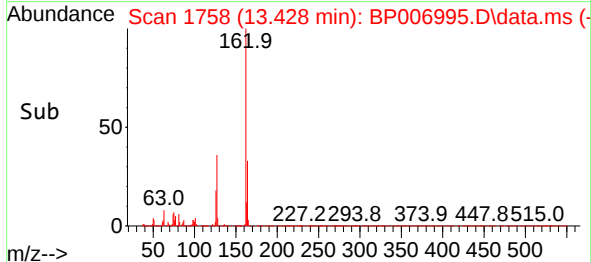
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



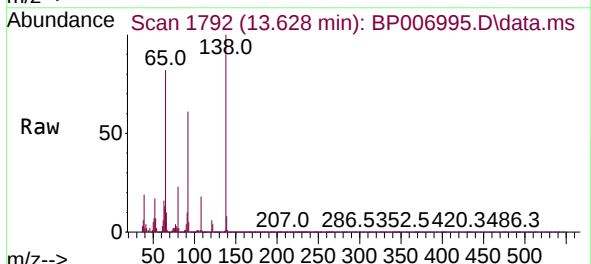
Tgt Ion:162 Resp: 1880559
Ion Ratio Lower Upper
162 100
127 36.4 31.4 47.0
164 33.3 26.6 39.8

Manual Integrations
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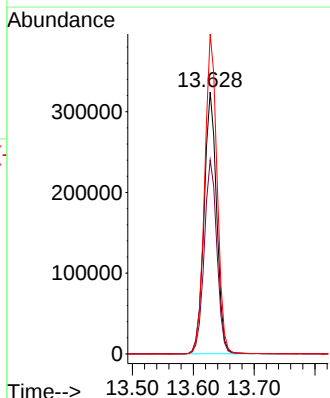
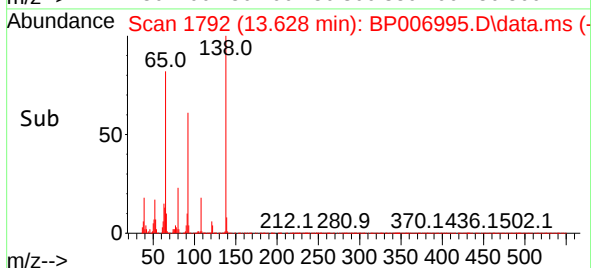
mohammad
9/17/2021 11:29:36 AM

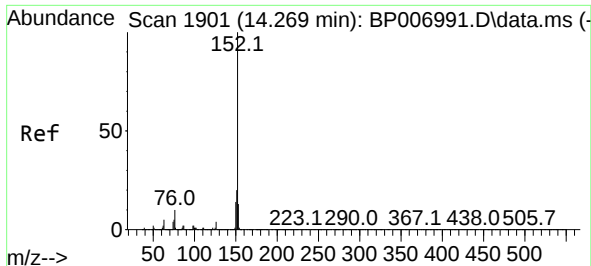


#48
2-Nitroaniline
Concen: 40.632 ng
RT: 13.628 min Scan# 1792
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



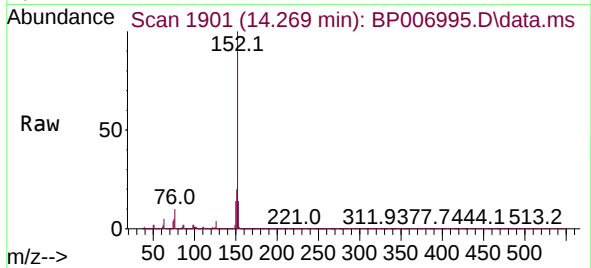
Tgt Ion: 65 Resp: 464625
Ion Ratio Lower Upper
65 100
92 74.1 57.7 86.5
138 122.2 92.1 138.1





#49
Acenaphthylene
Concen: 38.593 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

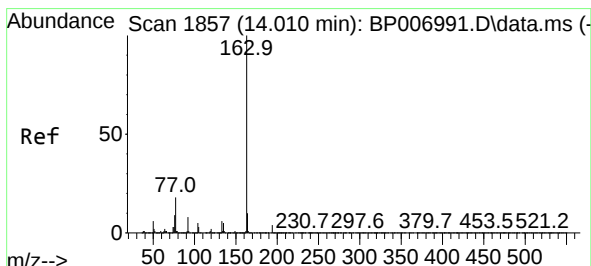
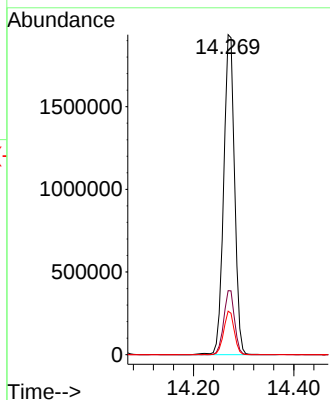
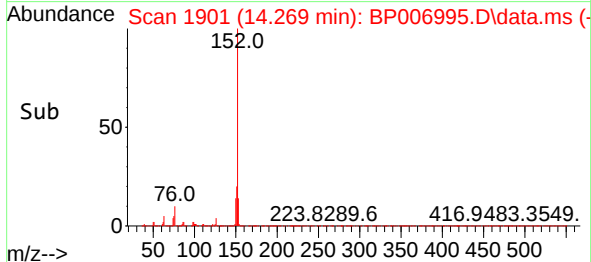
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



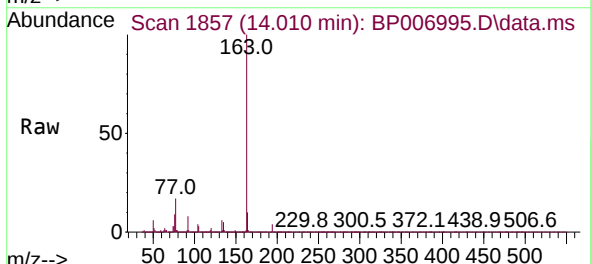
Tgt Ion:152 Resp: 2918569
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.6 10.6 16.0

Manual Integrations
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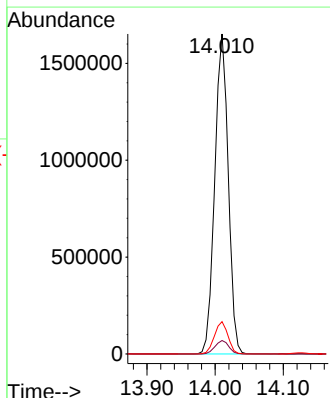
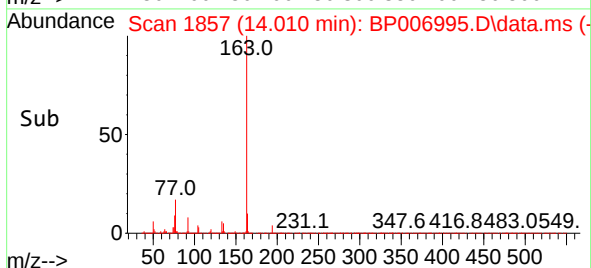
mohammad
9/17/2021 11:29:36 AM

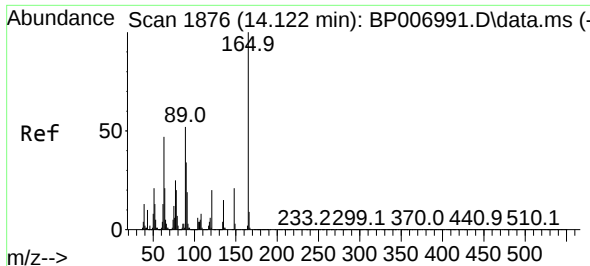


#50
Dimethylphthalate
Concen: 38.287 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



Tgt Ion:163 Resp: 2269098
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.2 12.2





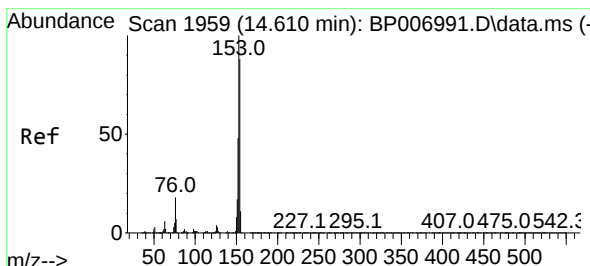
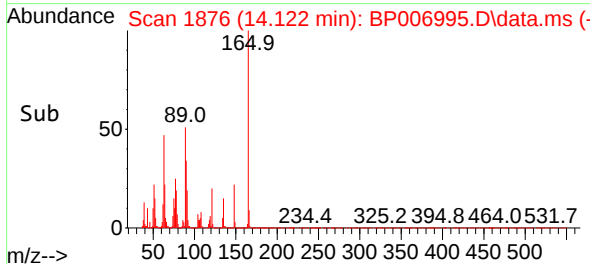
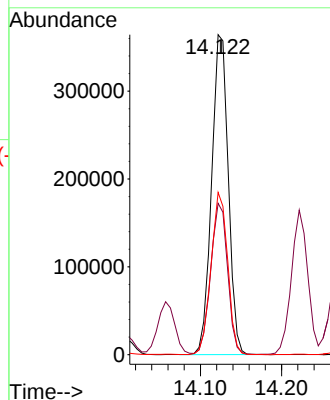
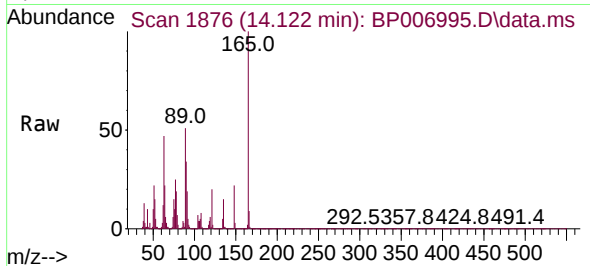
#51
2,6-Dinitrotoluene
Concen: 40.179 ng
RT: 14.122 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion:165 Resp: 518225
Ion Ratio Lower Upper
165 100
63 47.3 41.3 61.9
89 50.7 44.8 67.2

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

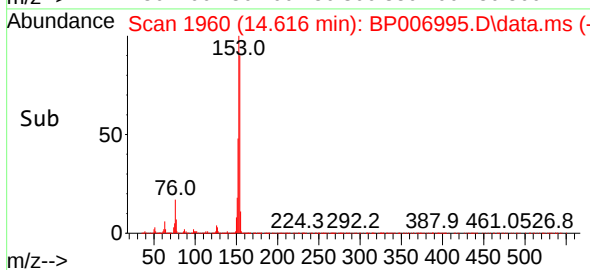
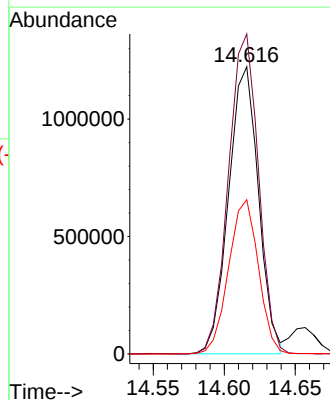
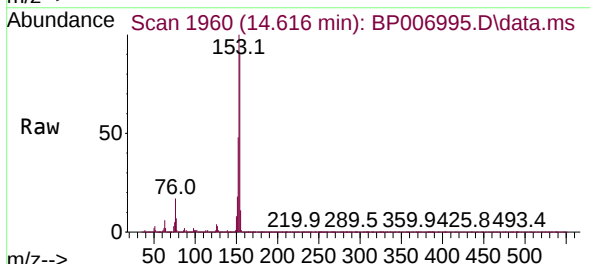
Manual Integrations
APPROVED

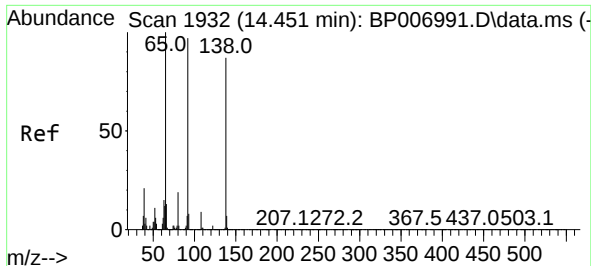
mohammad
9/17/2021 11:29:36 AM



#52
Acenaphthene
Concen: 37.421 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

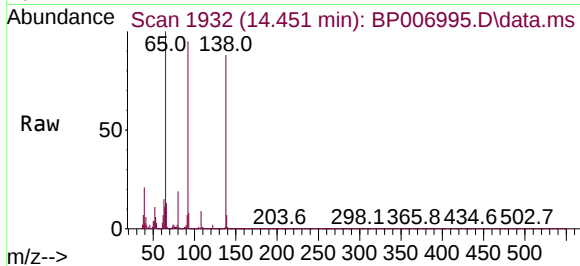
Tgt Ion:154 Resp: 1791172
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 53.7 43.0 64.4





#53
3-Nitroaniline
Concen: 40.833 ng
RT: 14.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

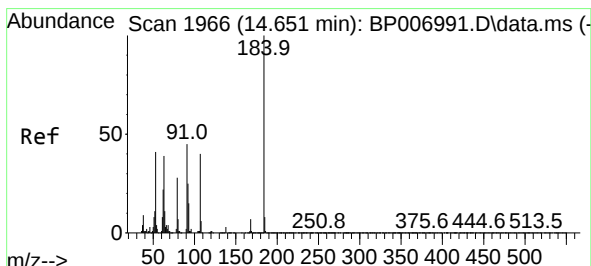
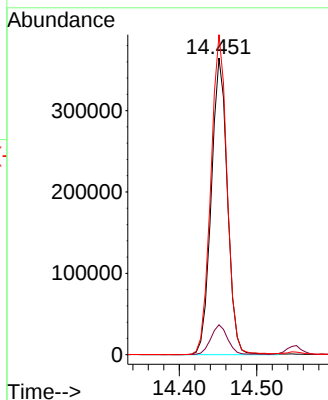
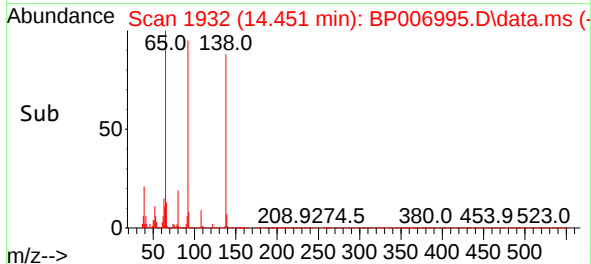
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



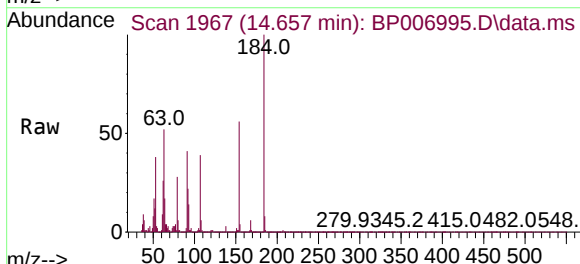
Tgt Ion:138 Resp: 526458
Ion Ratio Lower Upper
138 100
108 10.1 8.4 12.6
92 107.9 87.8 131.8

Manual Integrations
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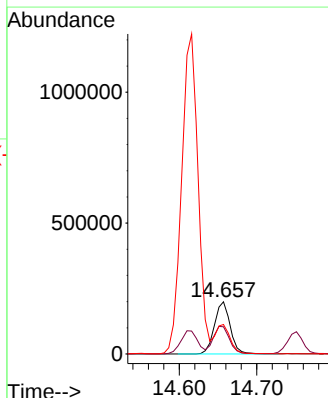
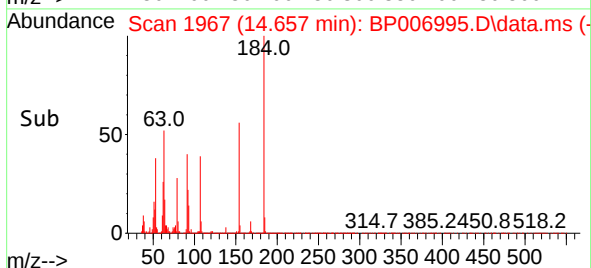
mohammad
9/17/2021 11:29:36 AM

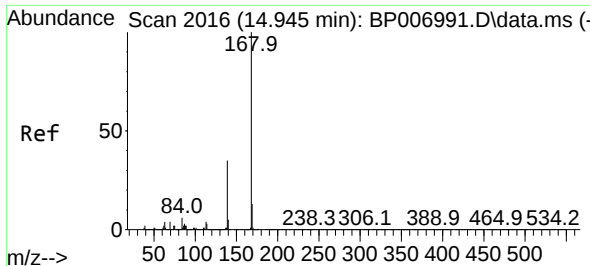


#54
2,4-Dinitrophenol
Concen: 41.188 ng
RT: 14.657 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



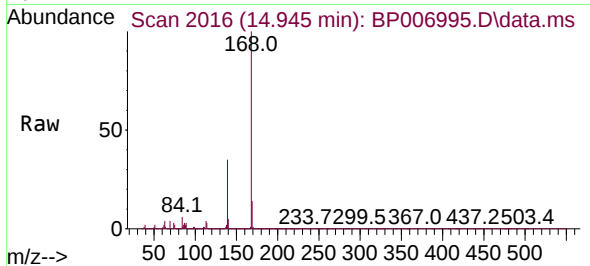
Tgt Ion:184 Resp: 281694
Ion Ratio Lower Upper
184 100
63 52.1 47.0 70.6
154 56.4 52.3 78.5





#55
Dibenzenofuran
Concen: 37.476 ng
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

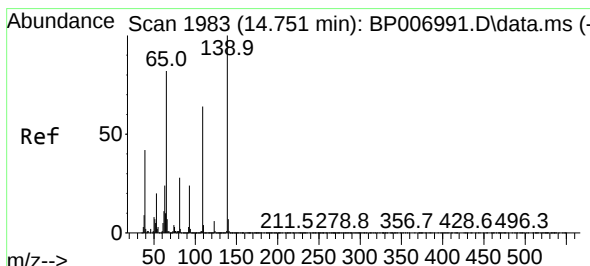
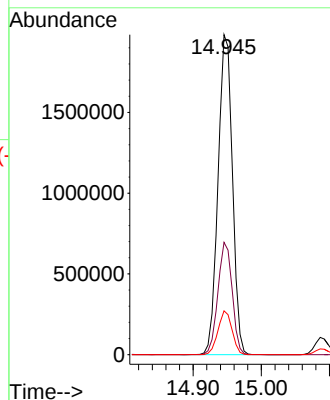
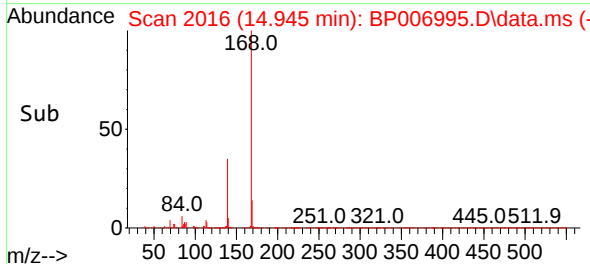
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



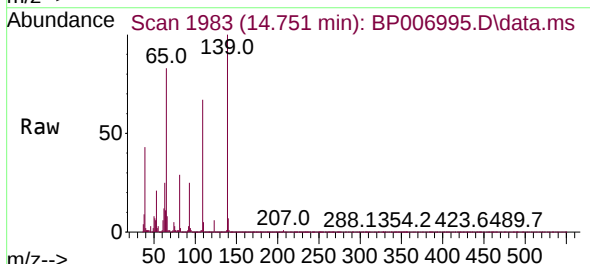
Tgt Ion:168 Resp: 2905451
Ion Ratio Lower Upper
168 100
139 35.1 31.0 46.6
169 13.7 10.8 16.2

Manual Integrations
APPROVED

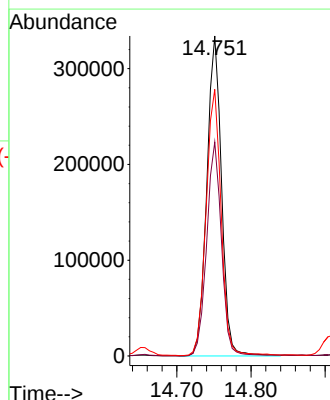
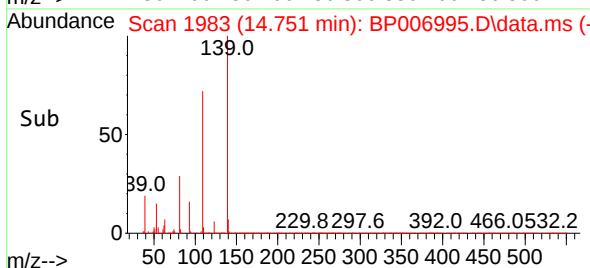
mohammad
9/17/2021 11:29:36 AM

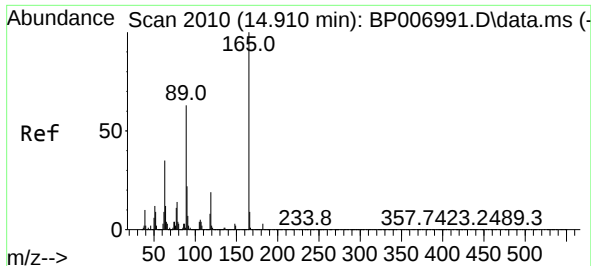


#56
4-Nitrophenol
Concen: 42.083 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



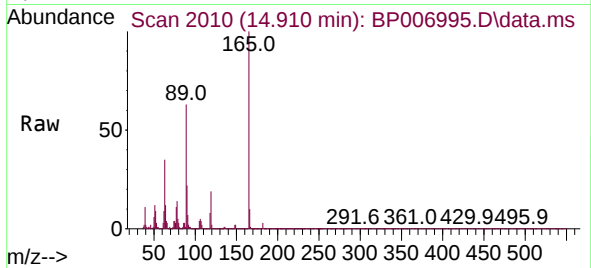
Tgt Ion:139 Resp: 460482
Ion Ratio Lower Upper
139 100
109 66.9 72.3 112.3#
65 83.3 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 41.587 ng
RT: 14.910 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

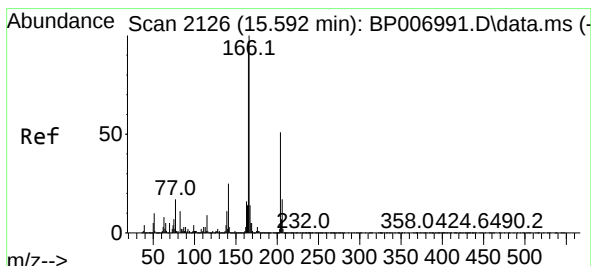
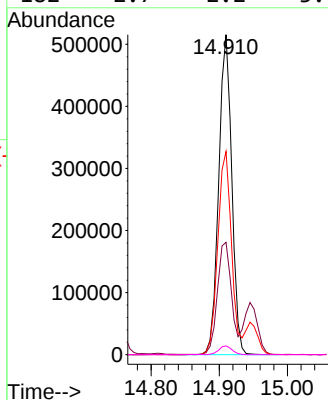
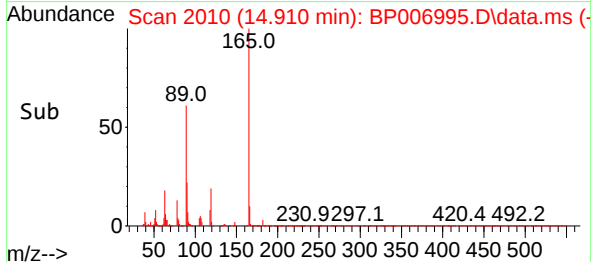
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



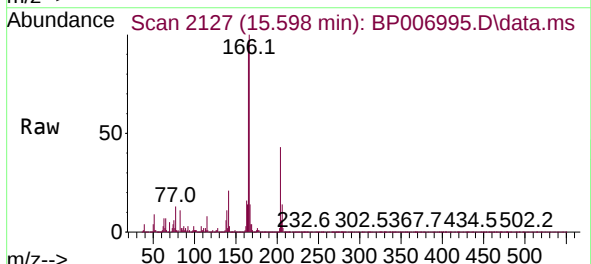
Tgt Ion	Ratio	Lower	Upper
165	100		
63	35.1	32.3	48.5
89	63.5	55.9	83.9
182	2.7	2.2	3.4

Manual Integrations
APPROVED

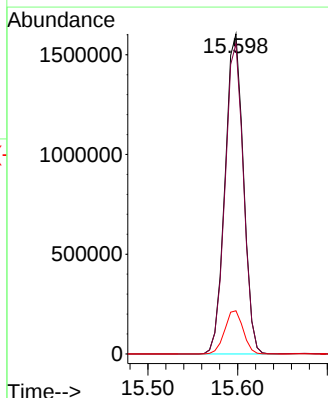
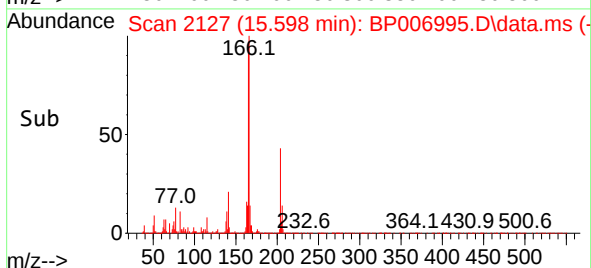
mohammad
9/17/2021 11:29:36 AM

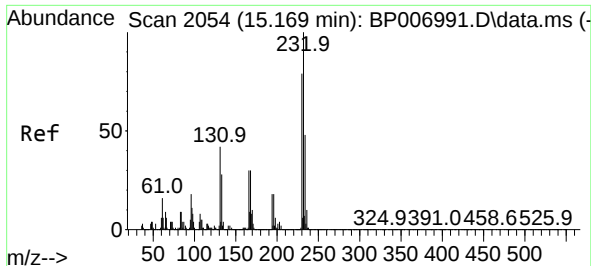


#58
Fluorene
Concen: 37.706 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



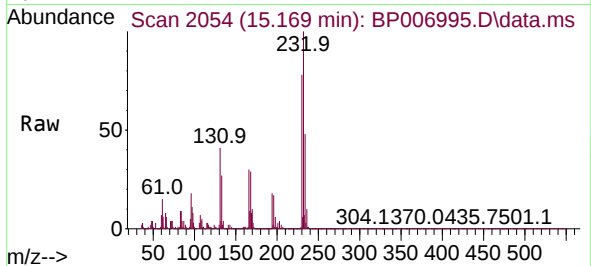
Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.9	78.0	117.0
167	13.5	10.5	15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.809 ng m
RT: 15.169 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

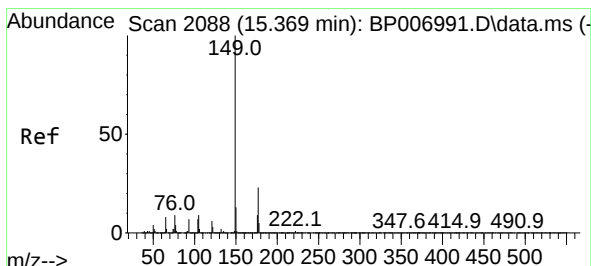
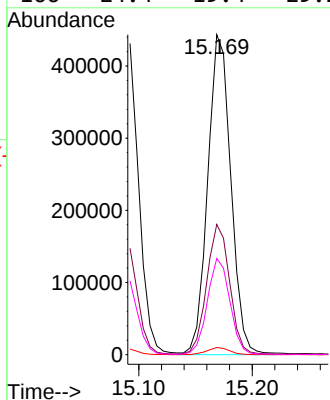
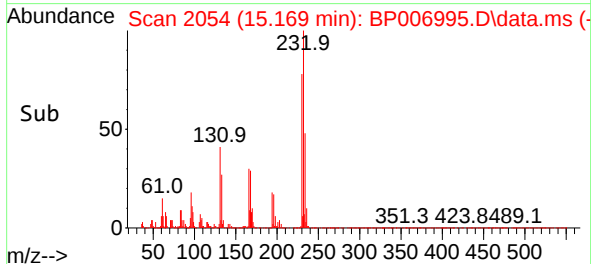
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



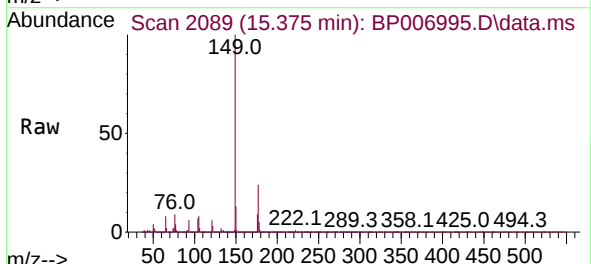
Tgt Ion:232 Resp: 630189
Ion Ratio Lower Upper
232 100
131 36.4 32.2 48.4
130 2.0 2.0 3.0
166 24.4 19.4 29.2

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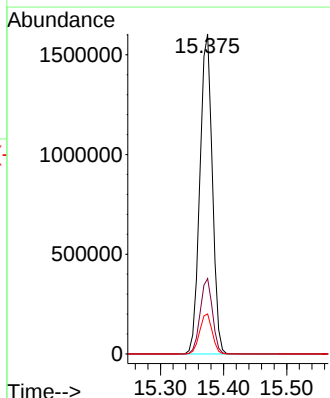
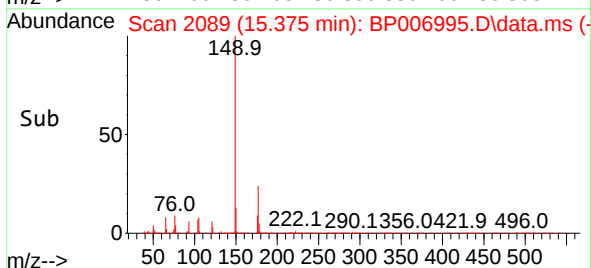
mohammad
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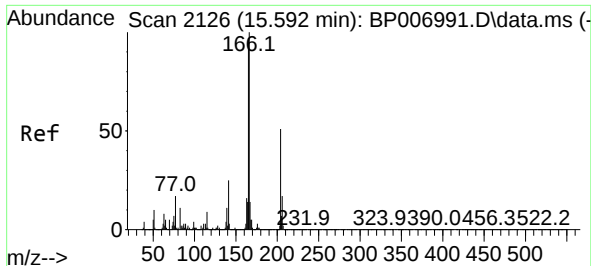


#60
Diethylphthalate
Concen: 38.415 ng
RT: 15.375 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



Tgt Ion:149 Resp: 2189573
Ion Ratio Lower Upper
149 100
177 23.6 17.5 26.3
150 12.5 9.9 14.9





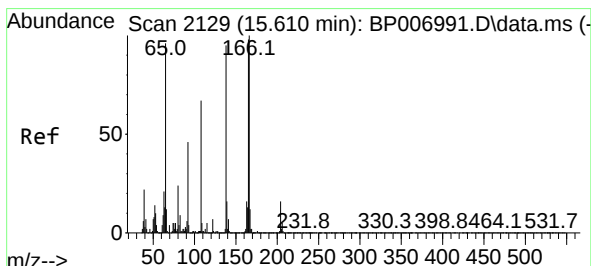
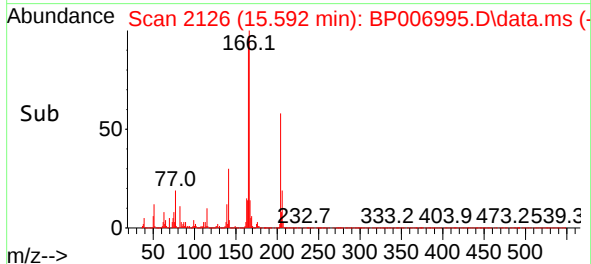
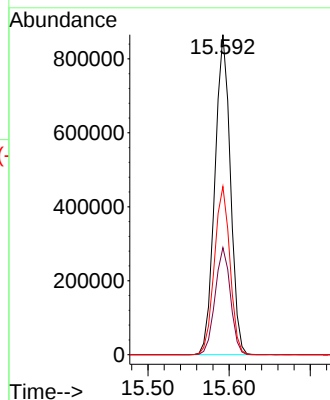
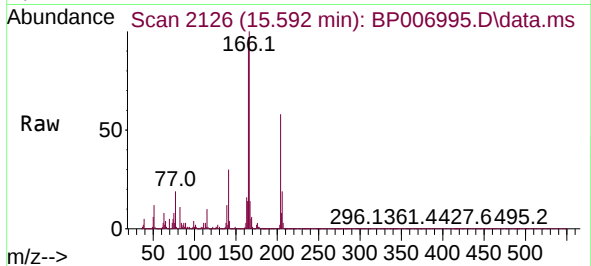
#61
4-Chlorophenyl-phenylether
Concen: 37.909 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

Tgt Ion:204 Resp: 1150554
Ion Ratio Lower Upper
204 100
206 33.4 26.6 40.0
141 52.6 48.6 73.0

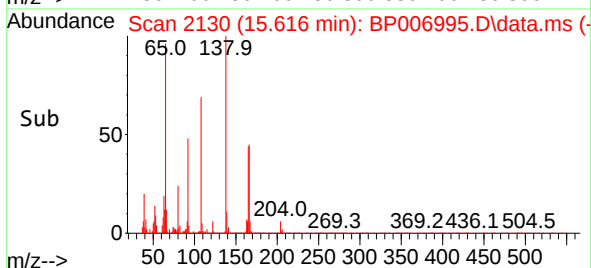
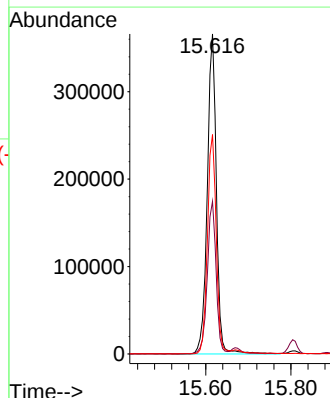
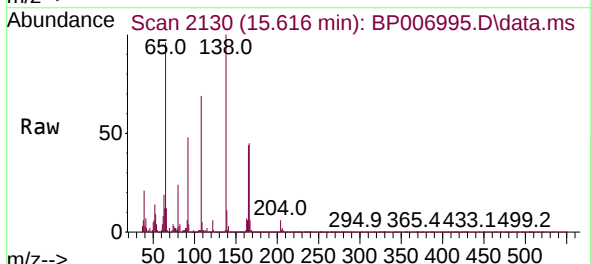
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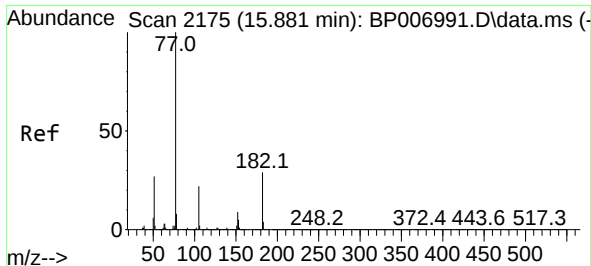
mohammad
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#62
4-Nitroaniline
Concen: 41.967 ng
RT: 15.616 min Scan# 2130
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

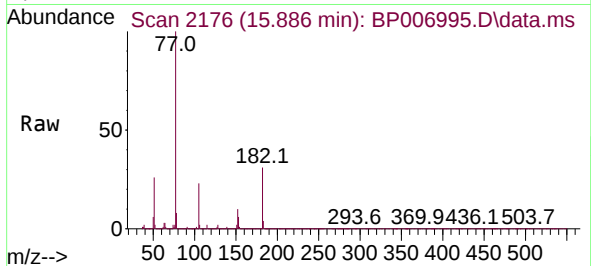
Tgt Ion:138 Resp: 543915
Ion Ratio Lower Upper
138 100
92 47.7 31.2 71.2
108 68.5 78.6 118.6#





#63
Azobenzene
Concen: 38.250 ng
RT: 15.886 min Scan# 2176
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

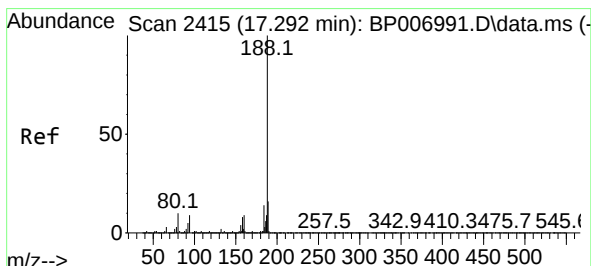
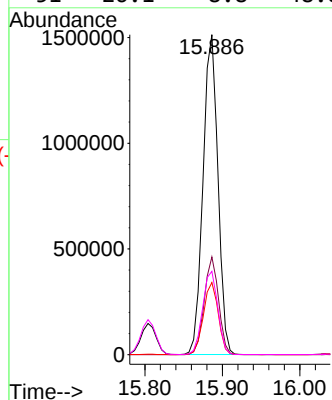
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



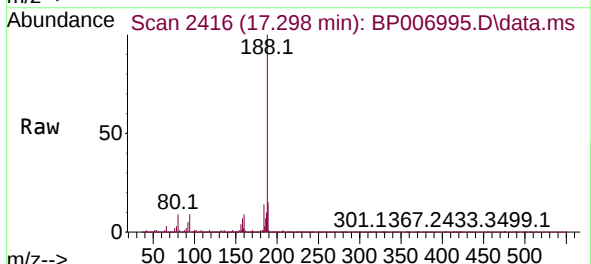
Tgt Ion: 77 Resp: 2019051
Ion Ratio Lower Upper
77 100
182 30.5 6.0 46.0
105 22.6 0.0 38.8
51 26.1 8.8 48.8

Manual Integrations
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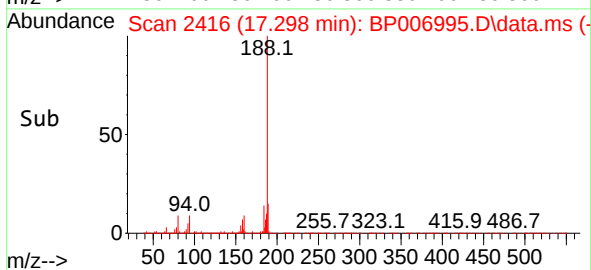
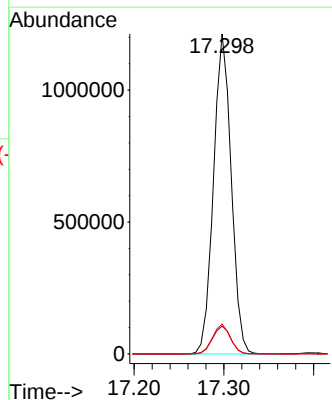
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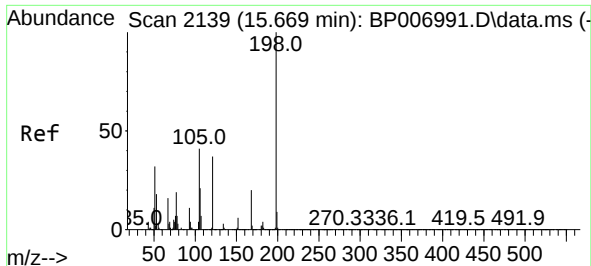


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



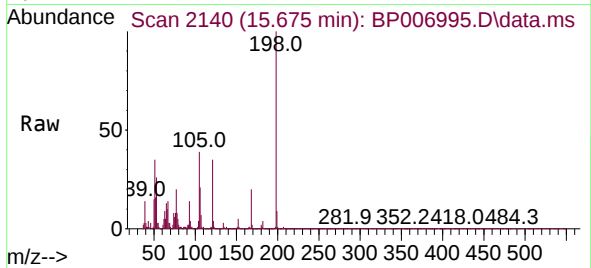
Tgt Ion: 188 Resp: 1661001
Ion Ratio Lower Upper
188 100
94 8.7 5.6 8.4#
80 9.3 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 40.755 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

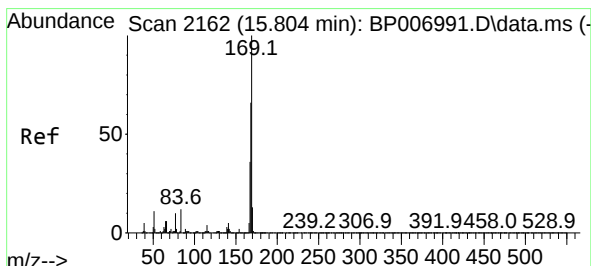
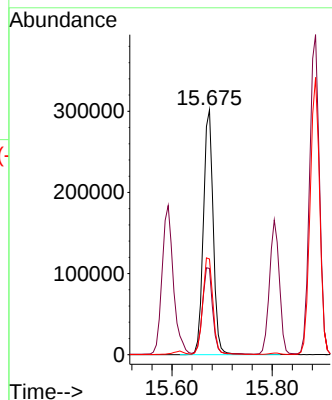
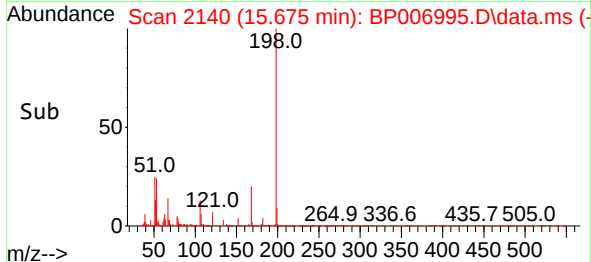
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



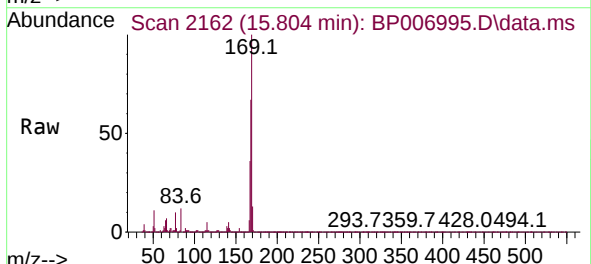
Tgt Ion:198 Resp: 410514
Ion Ratio Lower Upper
198 100
51 35.2 14.0 54.0
105 39.1 19.5 59.5

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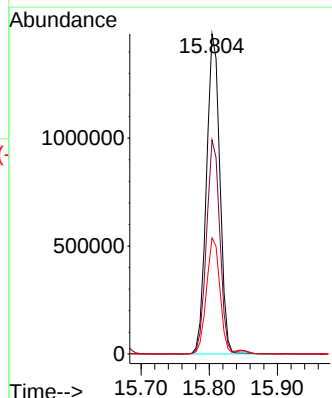
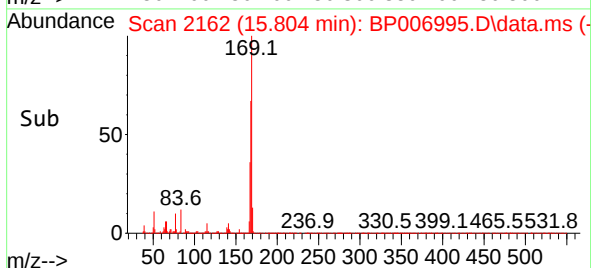
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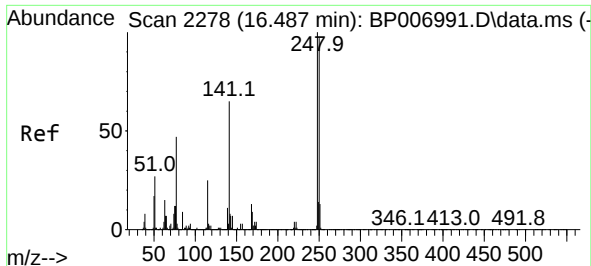


#66
n-Nitrosodiphenylamine
Concen: 38.313 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



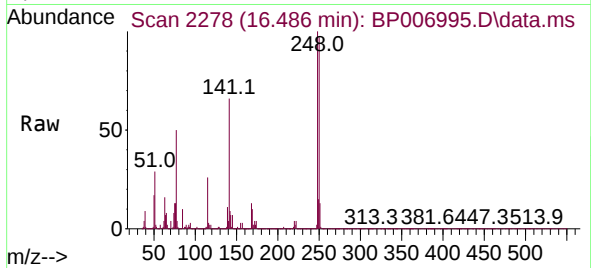
Tgt Ion:169 Resp: 2025284
Ion Ratio Lower Upper
169 100
168 66.9 54.4 81.6
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 38.683 ng
RT: 16.486 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

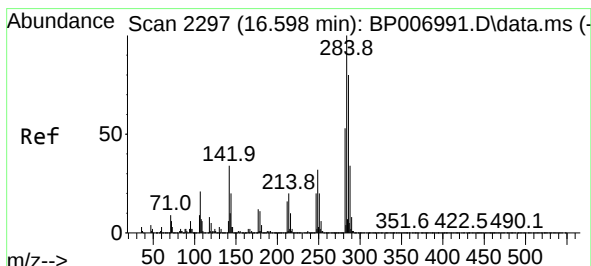
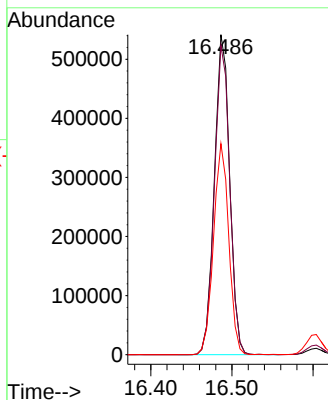
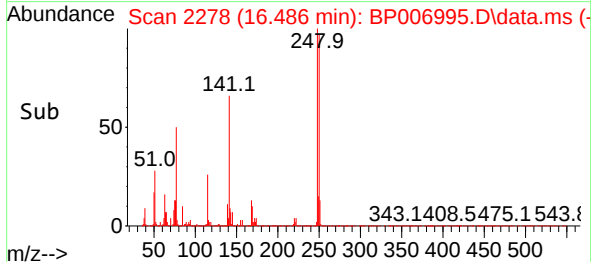
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



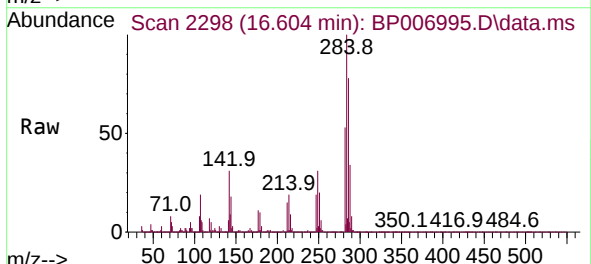
Tgt Ion:248 Resp: 710263
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 66.0 57.8 86.6

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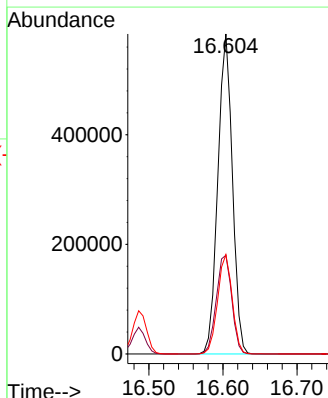
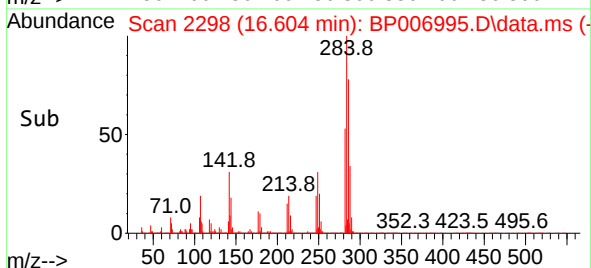
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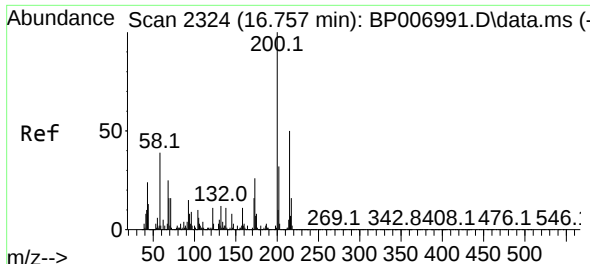


#68
Hexachlorobenzene
Concen: 38.514 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



Tgt Ion:284 Resp: 794970
Ion Ratio Lower Upper
284 100
142 30.9 26.9 40.3
249 31.1 24.5 36.7





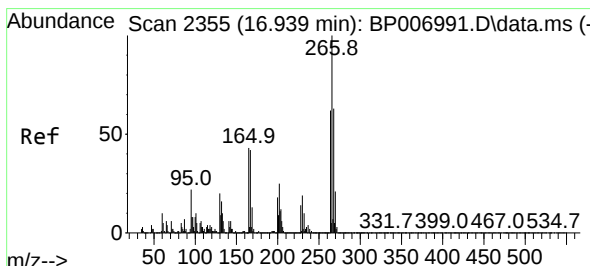
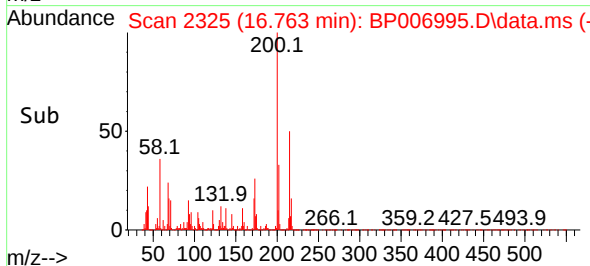
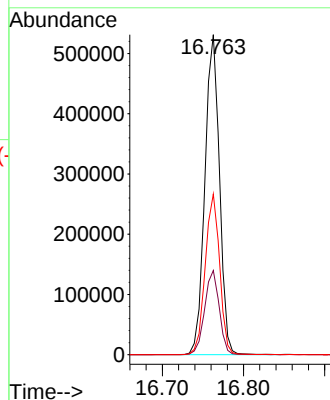
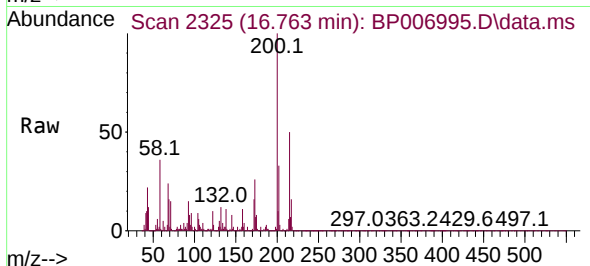
#69
Atrazine
Concen: 42.081 ng
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	4.1	44.1
215	50.2	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

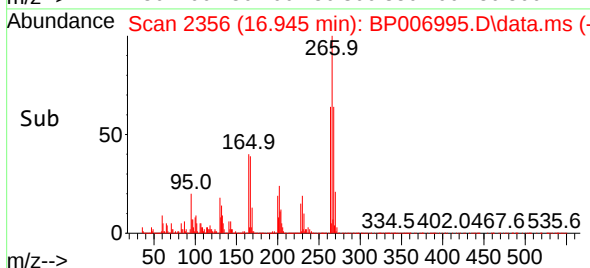
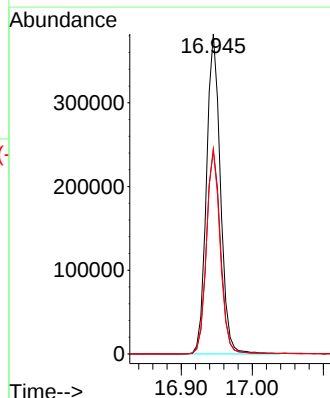
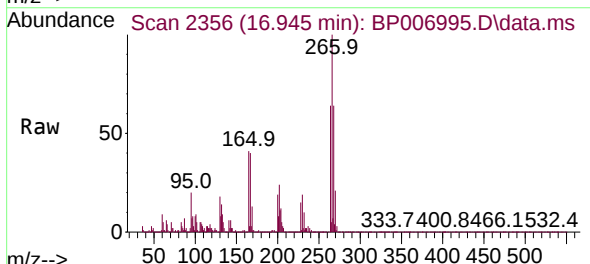
Manual Integrations
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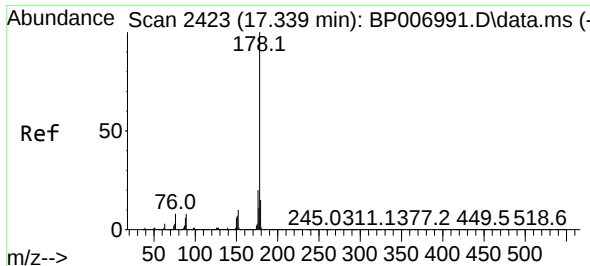
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#70
Pentachlorophenol
Concen: 42.093 ng
RT: 16.945 min Scan# 2356
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.6	77.4
264	63.8	50.3	75.5





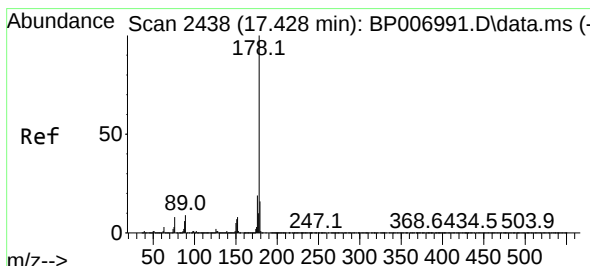
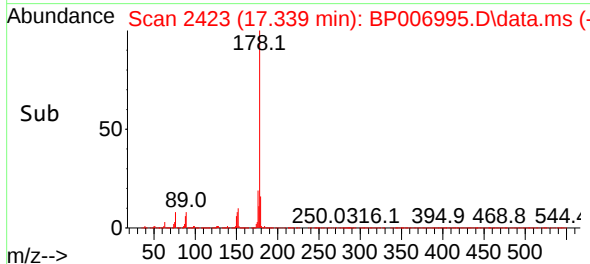
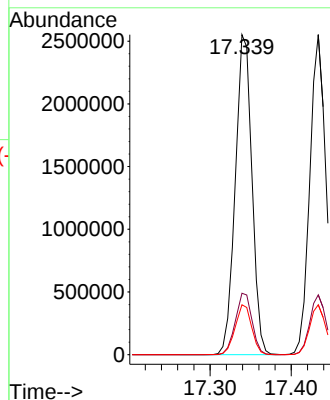
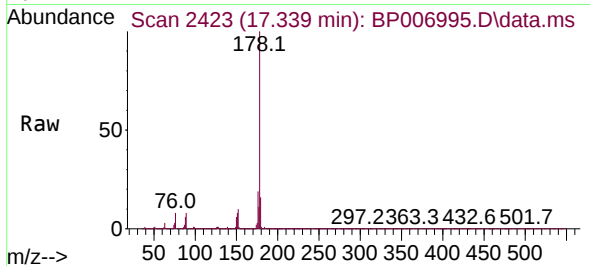
#71
Phenanthrene
Concen: 37.576 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

Tgt Ion:178 Resp: 3620770
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.6 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
ICVBP091621

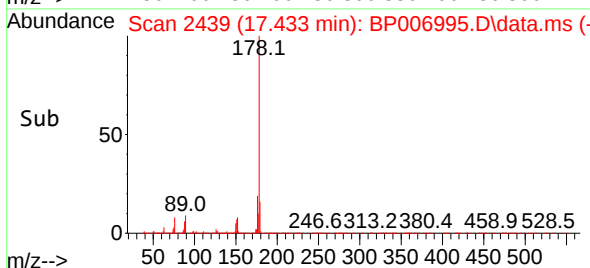
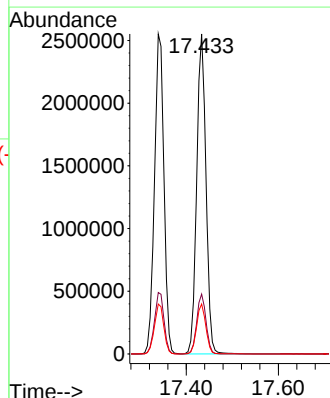
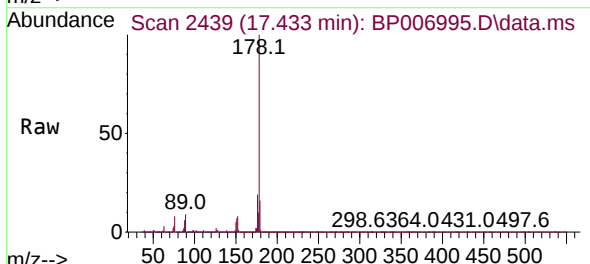
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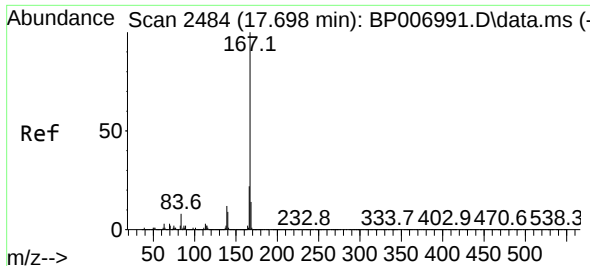
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#72
Anthracene
Concen: 38.517 ng
RT: 17.433 min Scan# 2439
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

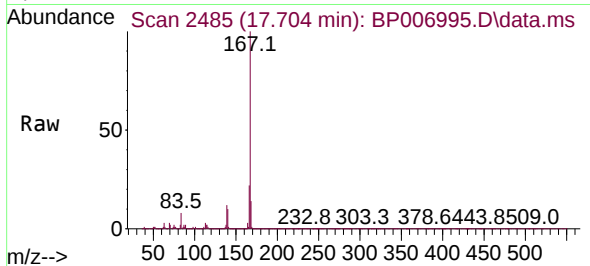
Tgt Ion:178 Resp: 3550996
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.6 12.2 18.2





#73
Carbazole
Concen: 38.467 ng
RT: 17.704 min Scan# 2485
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

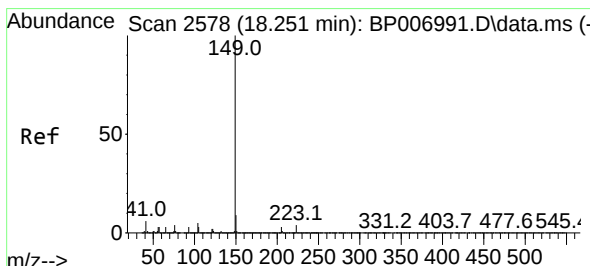
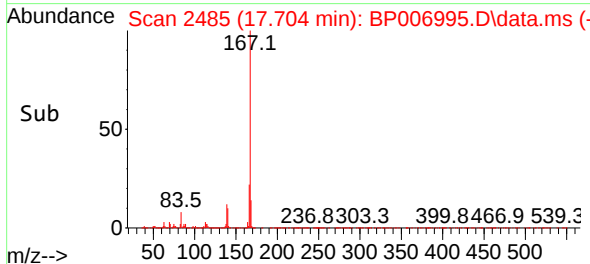
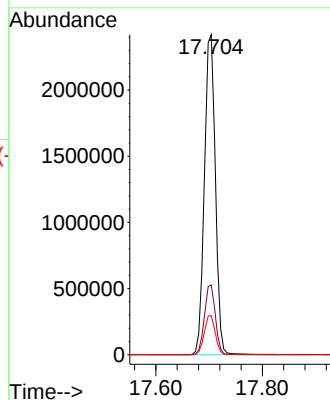
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion:167 Resp: 3459681
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.2 10.7 16.1

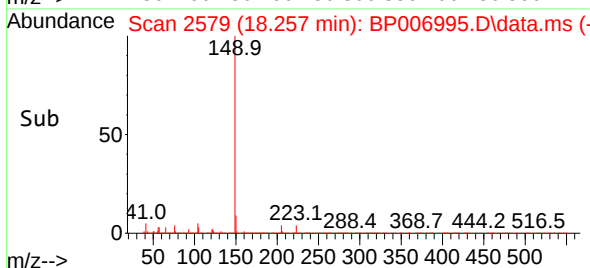
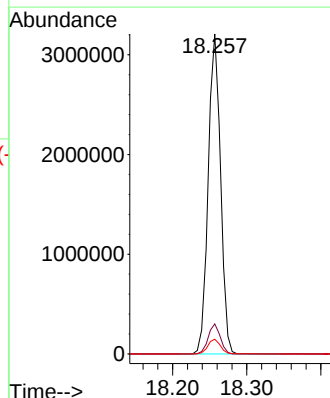
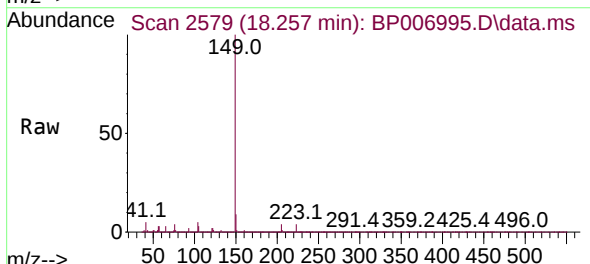
Manual Integrations
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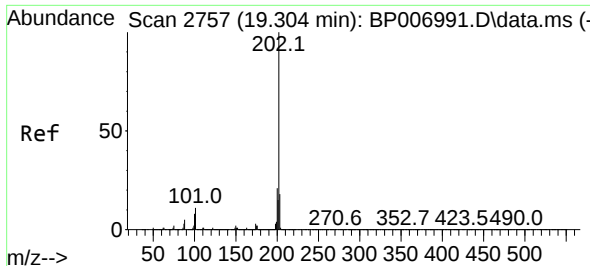
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#74
Di-n-butylphthalate
Concen: 40.348 ng
RT: 18.257 min Scan# 2579
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

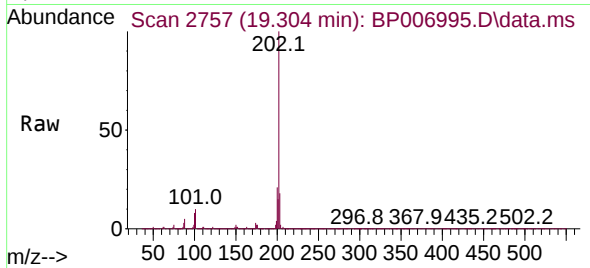
Tgt Ion:149 Resp: 3711344
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.6 4.5 6.7





#75
Fluoranthene
Concen: 38.588 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

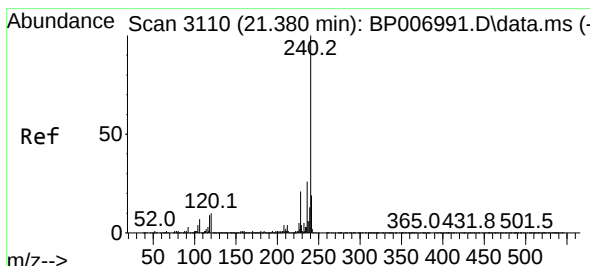
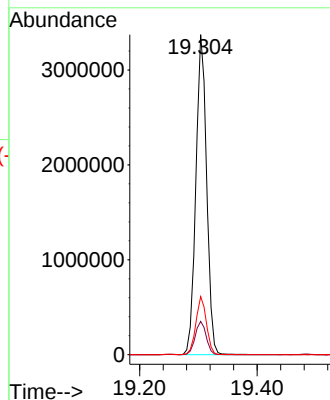
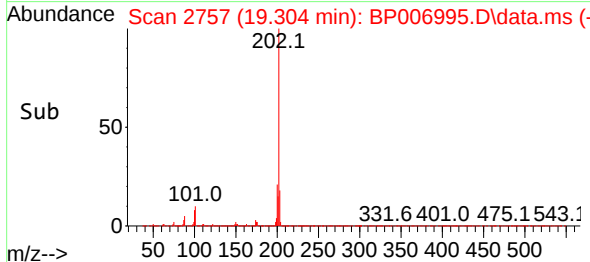
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



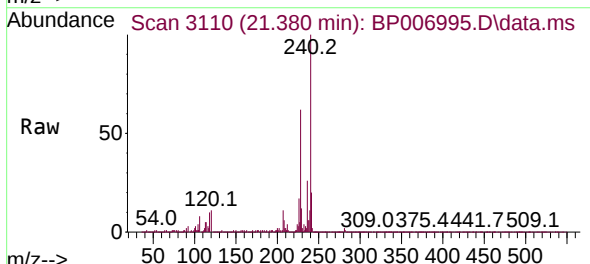
Tgt Ion:202 Resp: 4282832
Ion Ratio Lower Upper
202 100
101 10.4 0.0 27.6
203 18.2 0.0 37.8

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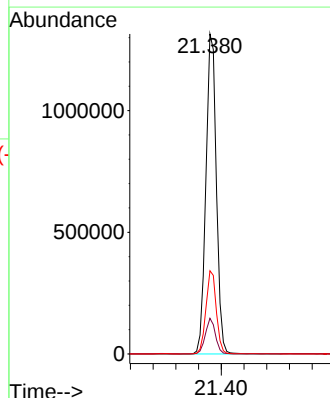
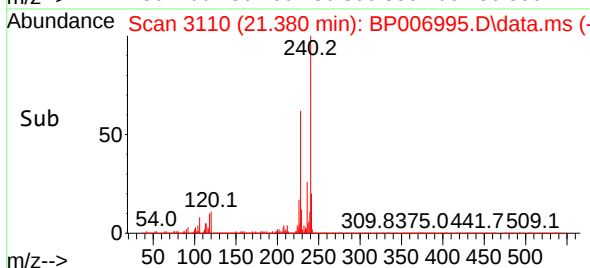
mohammad
9/17/2021 11:29:36 AM

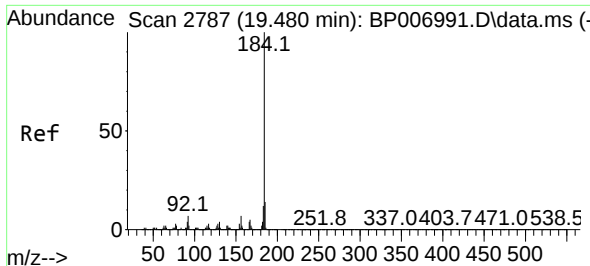


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



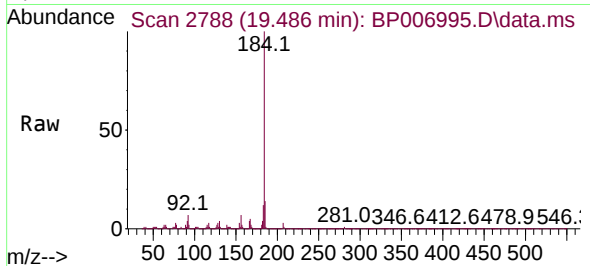
Tgt Ion:240 Resp: 1673724
Ion Ratio Lower Upper
240 100
120 11.1 6.5 9.7#
236 26.0 20.6 31.0





#77
Benzidine
Concen: 36.892 ng
RT: 19.486 min Scan# 2788
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

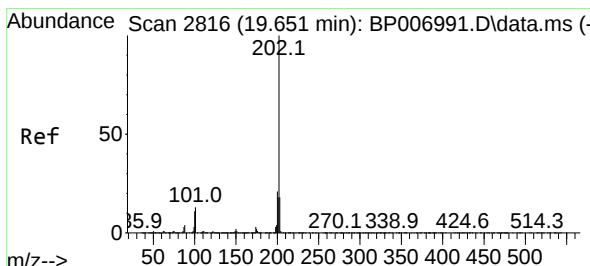
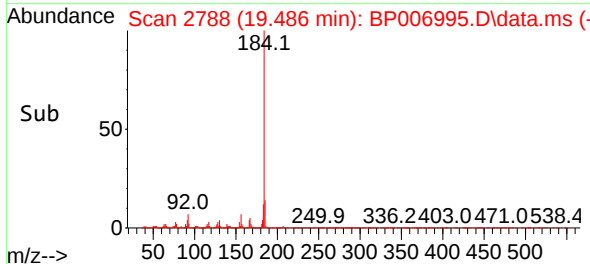
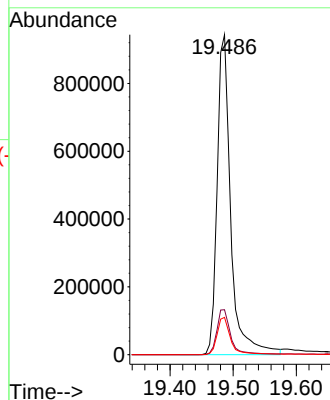
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion:184 Resp: 1403967
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 11.7 9.5 14.3

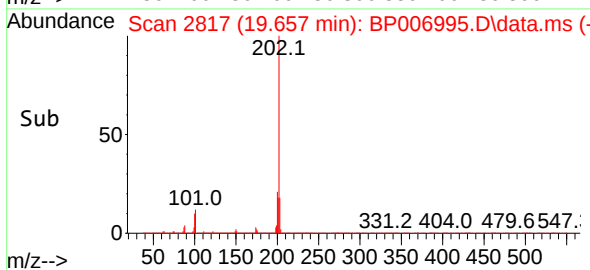
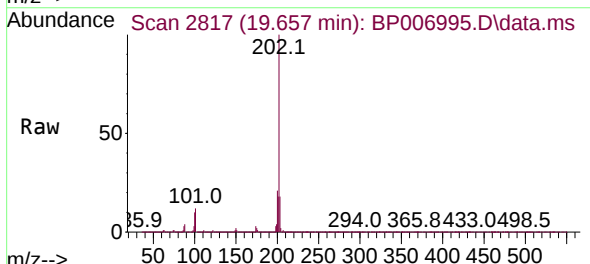
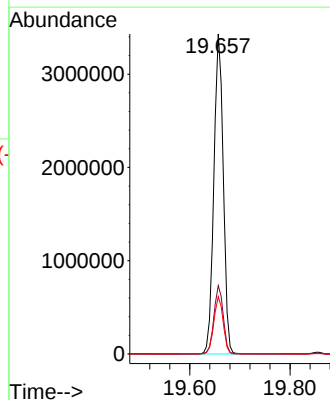
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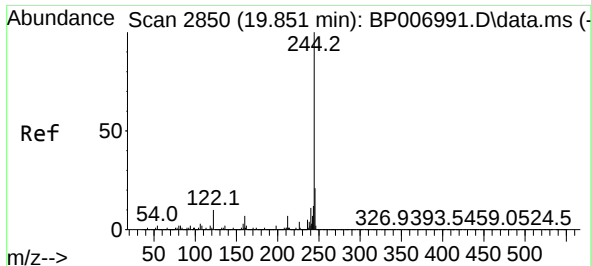
mohammad
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#78
Pyrene
Concen: 38.460 ng
RT: 19.657 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

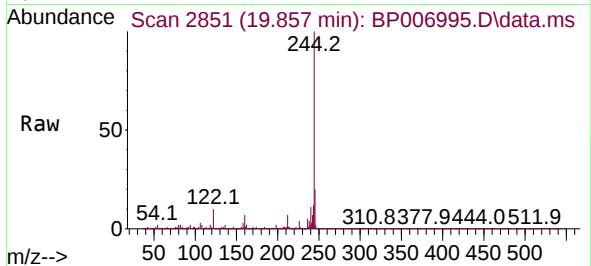
Tgt Ion:202 Resp: 4460638
Ion Ratio Lower Upper
202 100
200 21.4 16.3 24.5
203 17.9 14.2 21.2





#79
 Terphenyl-d14
 Concen: 76.798 ng
 RT: 19.857 min Scan# 2851
 Delta R.T. 0.006 min
 Lab File: BP006995.D
 Acq: 16 Sep 2021 14:40

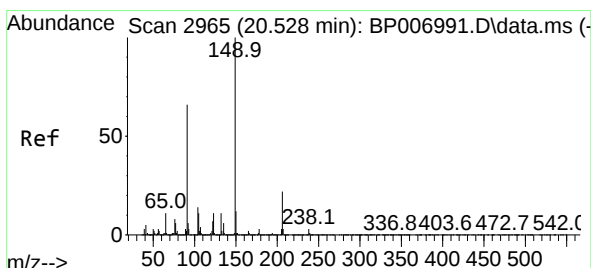
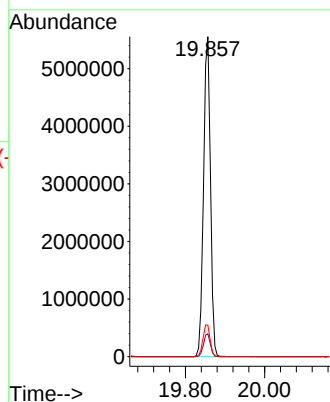
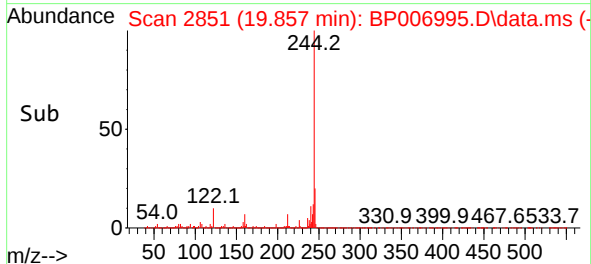
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP091621



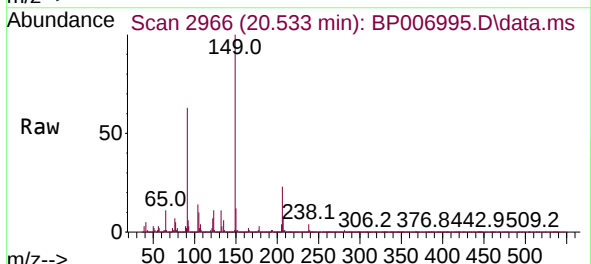
Tgt Ion:244 Resp: 6699525
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 9.8 7.1 10.7

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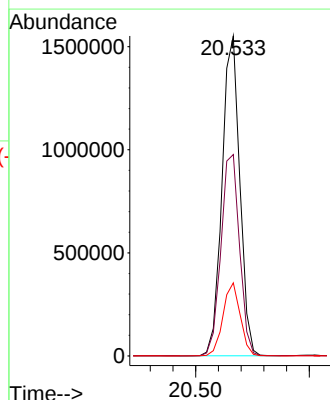
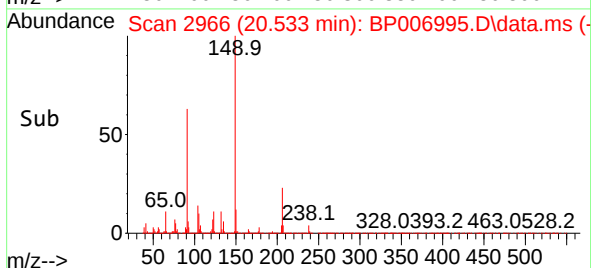
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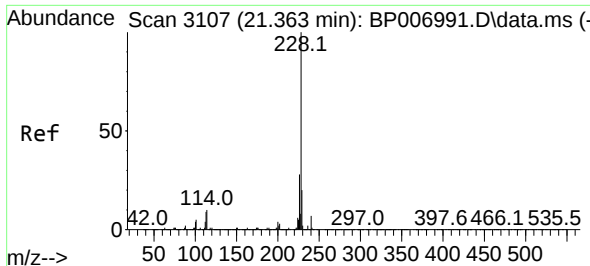


#80
 Butylbenzylphthalate
 Concen: 41.441 ng
 RT: 20.533 min Scan# 2966
 Delta R.T. 0.006 min
 Lab File: BP006995.D
 Acq: 16 Sep 2021 14:40



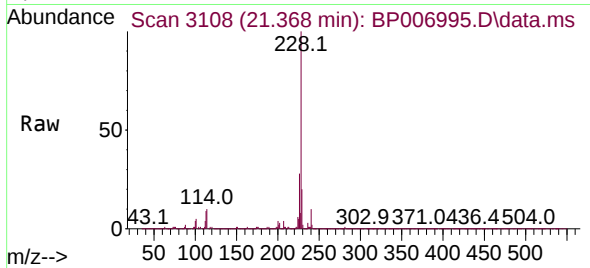
Tgt Ion:149 Resp: 1682683
 Ion Ratio Lower Upper
 149 100
 91 62.9 54.6 81.8
 206 22.8 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.137 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

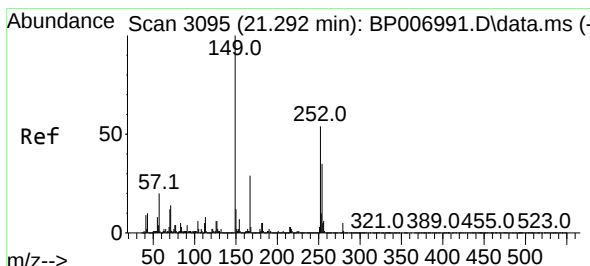
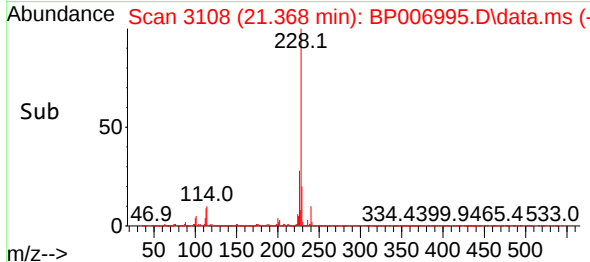
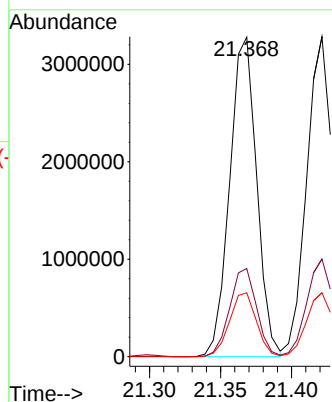
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



Tgt Ion:228 Resp: 4337384
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 20.0 15.8 23.6

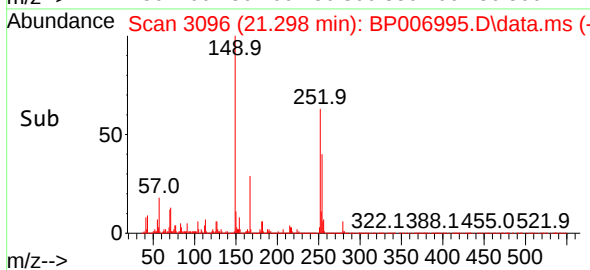
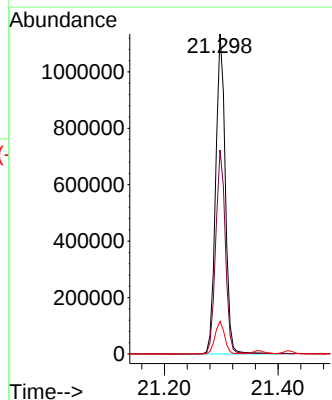
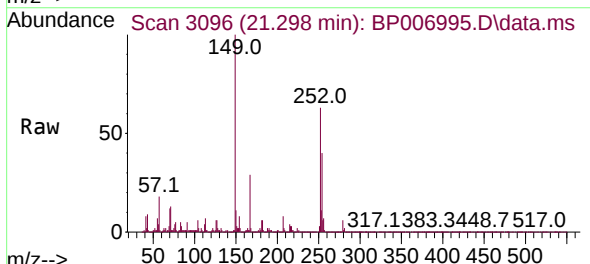
Manual Integrations
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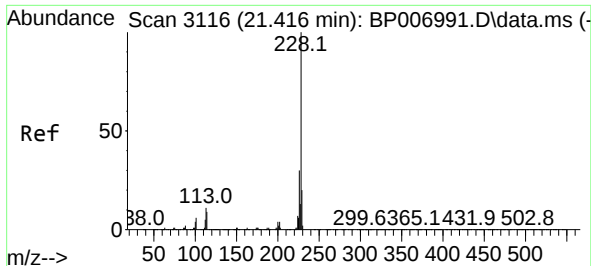
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#82
3,3'-Dichlorobenzidine
Concen: 41.008 ng
RT: 21.298 min Scan# 3096
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

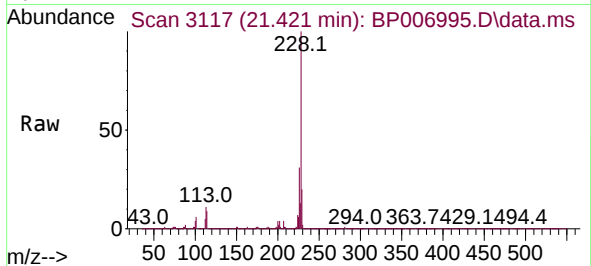
Tgt Ion:252 Resp: 1326196
Ion Ratio Lower Upper
252 100
254 63.8 50.6 76.0
126 10.2 7.0 10.6





#83
Chrysene
Concen: 37.536 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

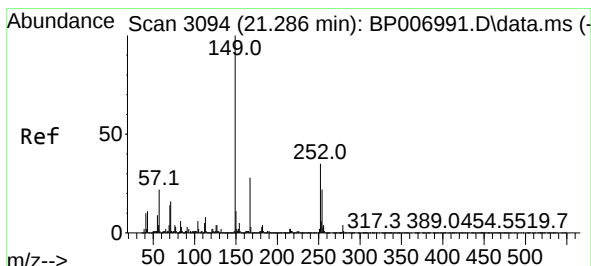
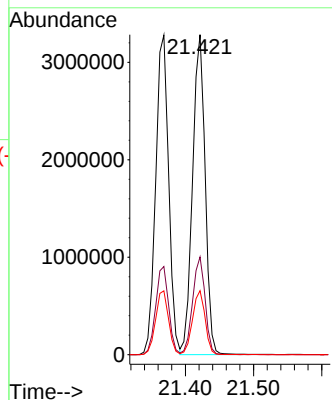
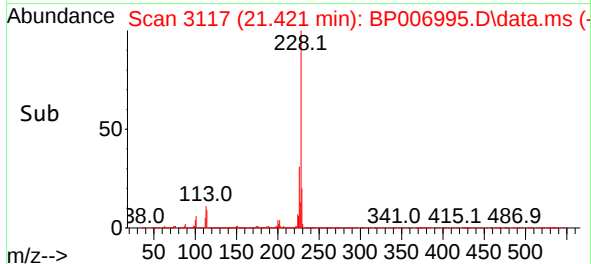
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



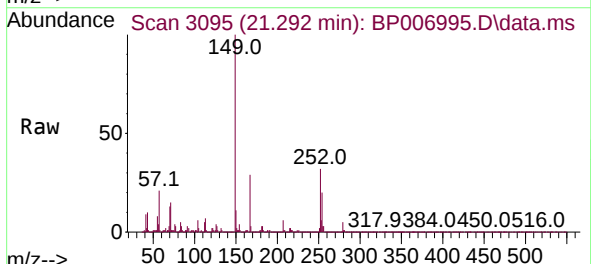
Tgt Ion:228 Resp: 4189108
Ion Ratio Lower Upper
228 100
226 30.5 23.8 35.6
229 20.0 15.4 23.2

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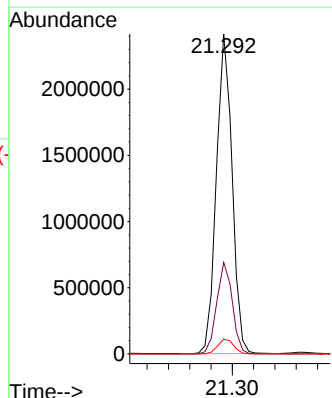
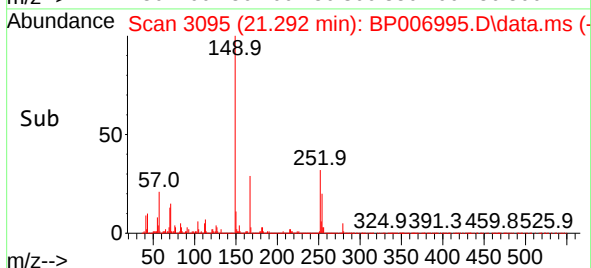
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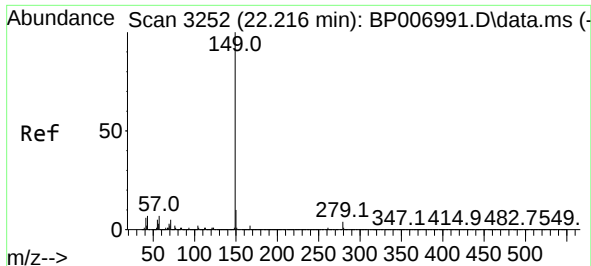


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.352 ng
RT: 21.292 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



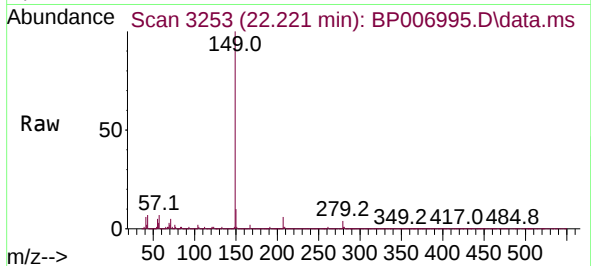
Tgt Ion:149 Resp: 2468127
Ion Ratio Lower Upper
149 100
167 28.6 21.9 32.9
279 4.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 41.844 ng
RT: 22.221 min Scan# 3253
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

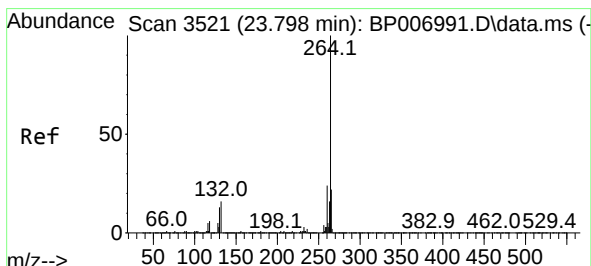
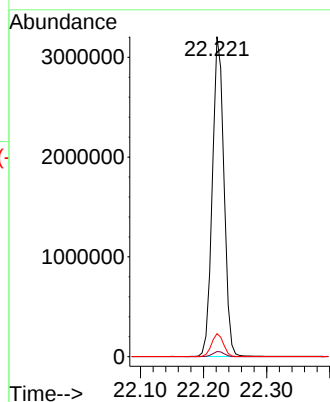
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



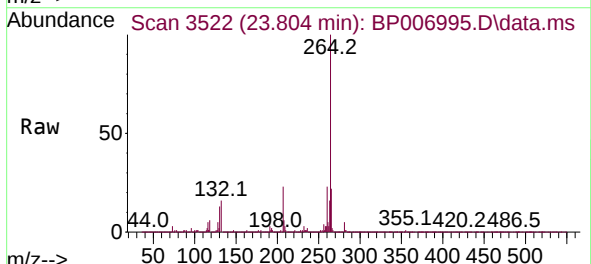
Tgt Ion:149 Resp: 4081985
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.4 5.6 8.4

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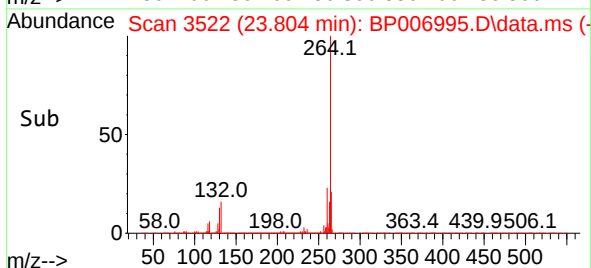
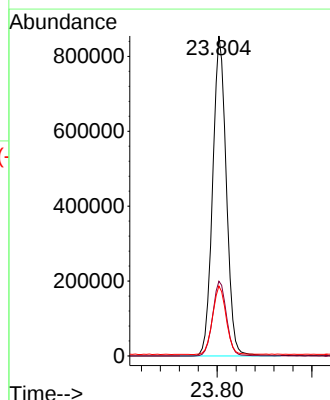
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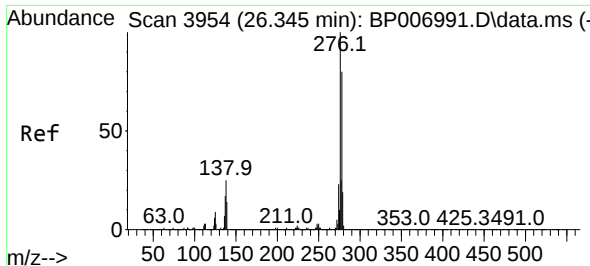


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.804 min Scan# 3522
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



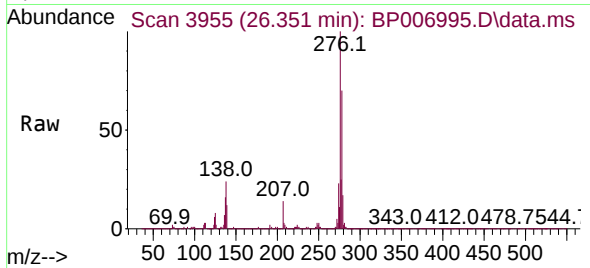
Tgt Ion:264 Resp: 1709825
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.9 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.336 ng
RT: 26.351 min Scan# 3955
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

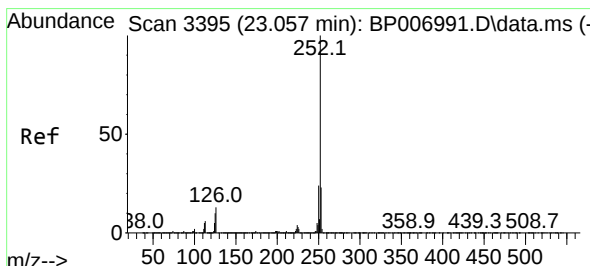
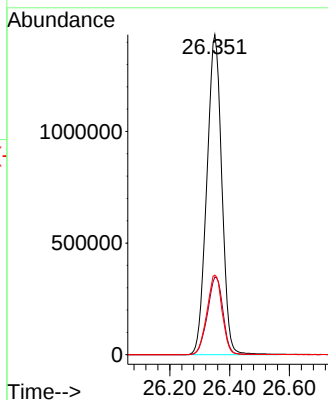
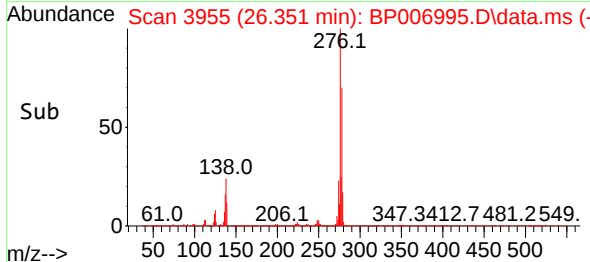
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



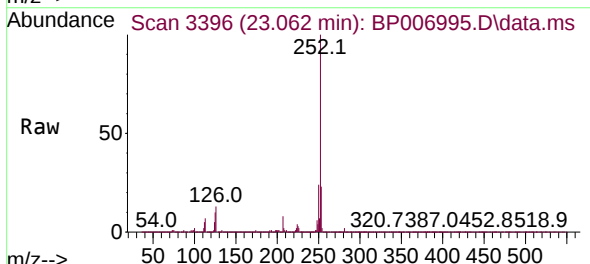
Tgt Ion:276 Resp: 4974494
Ion Ratio Lower Upper
276 100
138 25.1 15.3 22.9#
277 25.4 20.4 30.6

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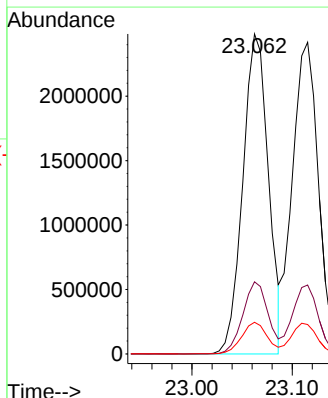
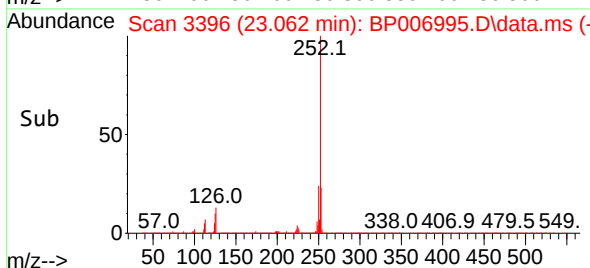
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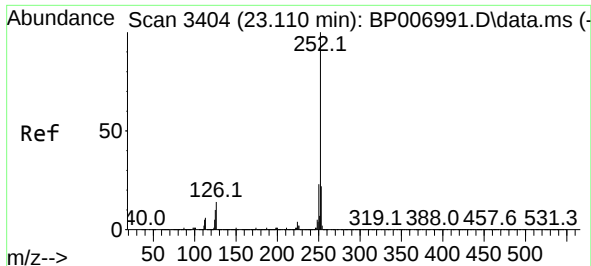


#88
Benzo(b)fluoranthene
Concen: 37.879 ng
RT: 23.062 min Scan# 3396
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



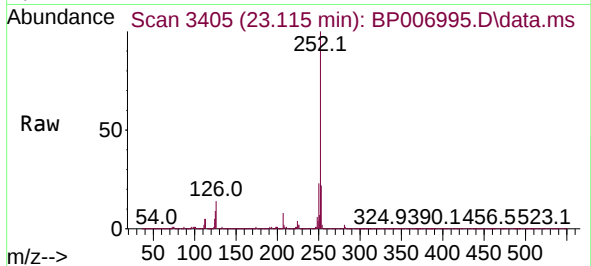
Tgt Ion:252 Resp: 4399036
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 9.9 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 38.600 ng
RT: 23.115 min Scan# 3405
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

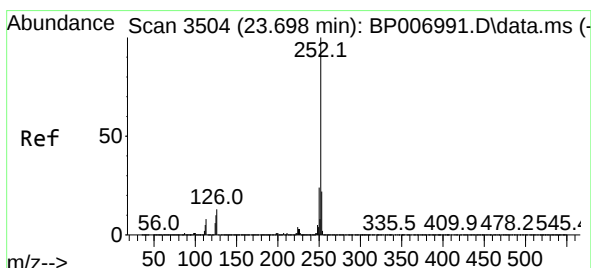
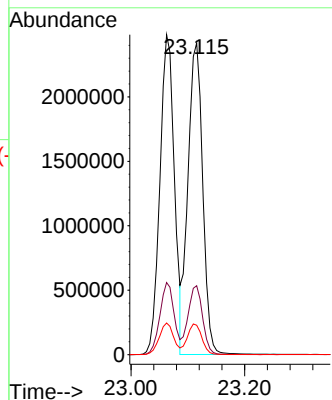
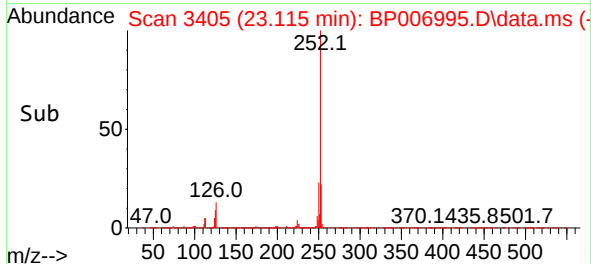
Instrument :
BNA_P
ClientSampleId :
ICVBP091621



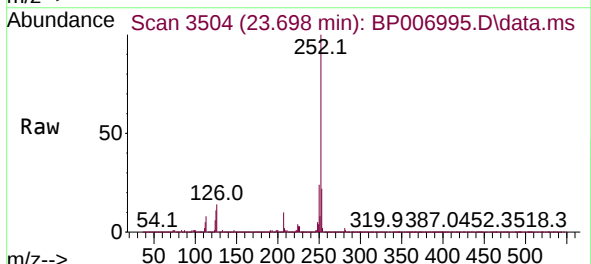
Tgt Ion:252 Resp: 4363190
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 9.4 6.0 9.0#

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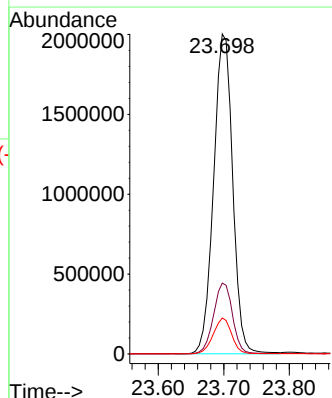
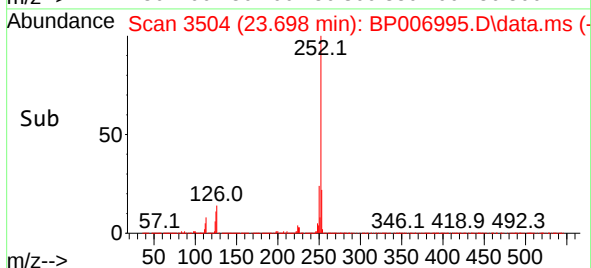
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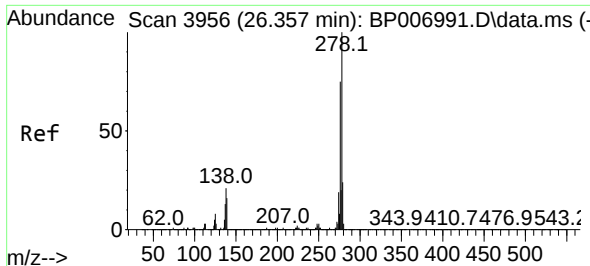


#90
Benzo(a)pyrene
Concen: 38.729 ng
RT: 23.698 min Scan# 3504
Delta R.T. -0.000 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



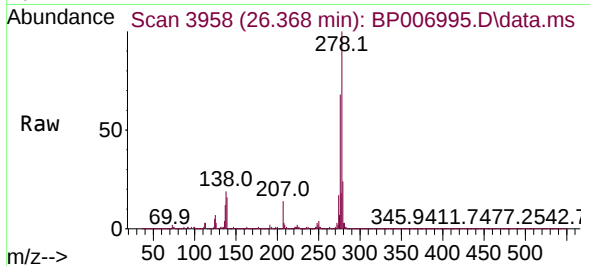
Tgt Ion:252 Resp: 4033492
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 11.3 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 38.275 ng
RT: 26.368 min Scan# 3958
Delta R.T. 0.012 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40

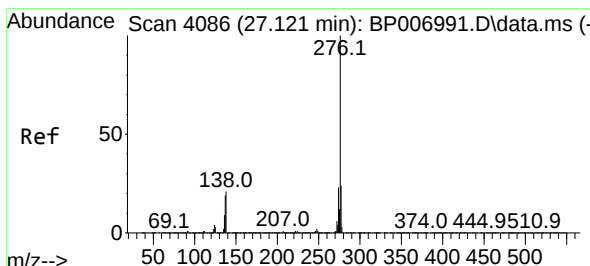
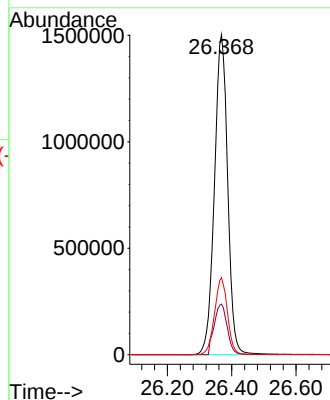
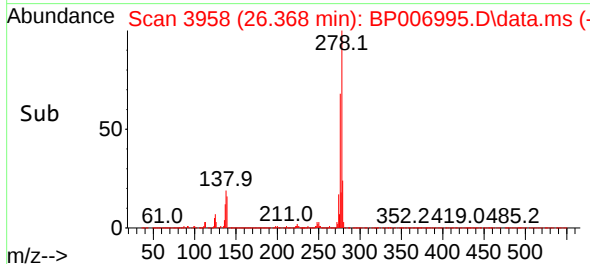
Instrument :
BNA_P
ClientSampled :
ICVBP091621



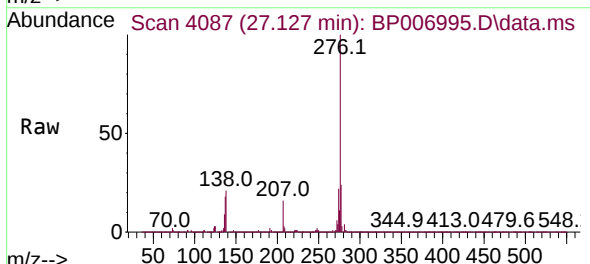
Tgt Ion:278 Resp: 4296405
Ion Ratio Lower Upper
278 100
139 15.8 9.3 13.9#
279 24.0 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 38.351 ng
RT: 27.127 min Scan# 4087
Delta R.T. 0.006 min
Lab File: BP006995.D
Acq: 16 Sep 2021 14:40



Tgt Ion:276 Resp: 4153295
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 20.9 12.6 18.8#

