

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112520\
 Data File : BP004108.D
 Acq On : 25 Nov 2020 21:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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mohammad
 11/27/2020 11:45:22 AM

Quant Time: Nov 26 00:32:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 16:42:41 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.263	152	88531	20.00	ng	0.00
21) Naphthalene-d8	11.099	136	348399	20.00	ng	# 0.00
39) Acenaphthene-d10	14.887	164	227444	20.00	ng	0.00
64) Phenanthrene-d10	17.622	188	511022	20.00	ng	# 0.00
76) Chrysene-d12	21.657	240	545592	20.00	ng	0.00
86) Perylene-d12	24.127	264	630703	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.799	112	435597	82.12	ng	0.00
7) Phenol-d6	7.452	99	637773	83.76	ng	0.00
23) Nitrobenzene-d5	9.428	82	567148	79.73	ng	0.00
42) 2,4,6-Tribromophenol	16.375	330	252334	88.70	ng	0.00
45) 2-Fluorobiphenyl	13.510	172	1305649	80.25	ng	0.00
79) Terphenyl-d14	20.122	244	2216525	78.49	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.475	88	85667	37.43	ng	# 60
3) Pyridine	3.917	79	268837	40.05	ng	# 63
4) n-Nitrosodimethylamine	3.817	42	126703	41.00	ng	# 53
6) Aniline	7.569	93	364727	42.18	ng	# 83
8) 2-Chlorophenol	7.840	128	234500	41.64	ng	# 80
9) Benzaldehyde	7.369	77	136637	39.96	ng	# 82
10) Phenol	7.475	94	303676	41.33	ng	83
11) bis(2-Chloroethyl)ether	7.657	93	235427	39.86	ng	# 80
12) 1,3-Dichlorobenzene	8.157	146	278784	40.39	ng	# 94
13) 1,4-Dichlorobenzene	8.299	146	281524	40.46	ng	94
14) 1,2-Dichlorobenzene	8.634	146	270712	40.73	ng	97
15) Benzyl Alcohol	8.505	79	226328	42.91	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.793	45	382347	38.44	ng	83
17) 2-Methylphenol	8.740	107	206306	42.76	ng	# 94
18) Hexachloroethane	9.375	117	104311	42.18	ng	96
19) n-Nitroso-di-n-propyla...	9.069	70	194527	42.74	ng	# 78
20) 3+4-Methylphenols	9.063	107	280121	43.50	ng	91
22) Acetophenone	9.087	105	373905	39.98	ng	# 84
24) Nitrobenzene	9.475	77	289616	40.97	ng	# 83
25) Isophorone	9.999	82	514551	42.58	ng	# 91
26) 2-Nitrophenol	10.199	139	133359	48.31	ng	# 77
27) 2,4-Dimethylphenol	10.269	122	190003	41.27	ng	91
28) bis(2-Chloroethoxy)met...	10.469	93	329523	39.74	ng	97
29) 2,4-Dichlorophenol	10.763	162	235211	42.39	ng	95
30) 1,2,4-Trichlorobenzene	10.963	180	274466	40.60	ng	98
31) Naphthalene	11.146	128	752724	40.26	ng	100
32) Benzoic acid	10.451	122	87015	30.57	ng	# 82
33) 4-Chloroaniline	11.240	127	331675	41.74	ng	# 90
34) Hexachlorobutadiene	11.451	225	176650	40.07	ng	98
35) Caprolactam	11.981	113	86439	50.38	ng	# 16
36) 4-Chloro-3-methylphenol	12.381	107	260634	43.51	ng	90
37) 2-Methylnaphthalene	12.734	142	546142	40.82	ng	98
38) 1-Methylnaphthalene	12.951	142	522136	40.92	ng	98
40) 1,2,4,5-Tetrachloroben...	13.116	216	302666	40.21	ng	99
41) Hexachlorocyclopentadiene	13.104	237	113668	29.93	ng	99
43) 2,4,6-Trichlorophenol	13.345	196	196157	42.15	ng	98

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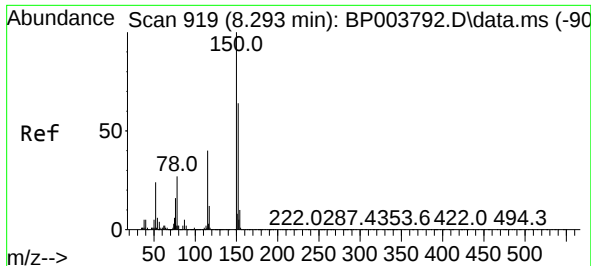
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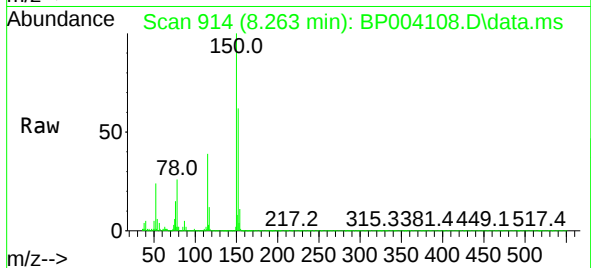
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.434	196	203167	41.47	ng	#	95
46) 1,1'-Biphenyl	13.722	154	700382	39.67	ng		98
47) 2-Chloronaphthalene	13.769	162	587518	40.56	ng		99
48) 2-Nitroaniline	13.957	65	202525	46.85	ng	#	61
49) Acenaphthylene	14.610	152	886586	41.68	ng		100
50) Dimethylphthalate	14.316	163	747279	42.03	ng		100
51) 2,6-Dinitrotoluene	14.440	165	161908	44.38	ng	#	75
52) Acenaphthene	14.951	154	570928m	40.29	ng		
53) 3-Nitroaniline	14.775	138	179053	44.34	ng	#	75
54) 2,4-Dinitrophenol	14.992	184	49022	33.15	ng	#	83
55) Dibenzofuran	15.281	168	860428	40.87	ng		100
56) 4-Nitrophenol	15.122	139	121124	41.62	ng	#	65
57) 2,4-Dinitrotoluene	15.234	165	232988	47.57	ng	#	76
58) Fluorene	15.928	166	703025	41.70	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.528	232	176105	39.87	ng		97
60) Diethylphthalate	15.669	149	743695	42.72	ng		99
61) 4-Chlorophenyl-phenyle...	15.904	204	376670	40.88	ng		98
62) 4-Nitroaniline	15.934	138	201402	47.84	ng		88
63) Azobenzene	16.198	77	665109	40.47	ng		85
65) 4,6-Dinitro-2-methylph...	16.016	198	99515	37.73	ng		86
66) n-Nitrosodiphenylamine	16.116	169	621911	39.75	ng		98
67) 4-Bromophenyl-phenylether	16.798	248	238694	39.92	ng		98
68) Hexachlorobenzene	16.963	284	272766	39.98	ng		98
69) Atrazine	17.051	200	208694	40.64	ng		99
70) Pentachlorophenol	17.298	266	133455	40.89	ng		98
71) Phenanthrene	17.663	178	1157482	40.36	ng		99
72) Anthracene	17.751	178	1136808	41.04	ng		99
73) Carbazole	18.010	167	1090808	42.45	ng		98
74) Di-n-butylphthalate	18.522	149	1308584	43.99	ng		99
75) Fluoranthene	19.598	202	1419541	42.90	ng		99
77) Benzidine	19.745	184	452247	35.14	ng		100
78) Pyrene	19.951	202	1462860	39.51	ng		99
80) Butylbenzylphthalate	20.763	149	632258	45.83	ng	#	86
81) Benzo(a)anthracene	21.639	228	1471985	40.91	ng		98
82) 3,3'-Dichlorobenzidine	21.551	252	534150	43.04	ng		99
83) Chrysene	21.698	228	1410626	40.81	ng		98
84) Bis(2-ethylhexyl)phtha...	21.510	149	871510	42.86	ng		99
85) Di-n-octyl phthalate	22.439	149	1509716	44.56	ng	#	87
87) Indeno(1,2,3-cd)pyrene	26.698	276	1945808	42.77	ng		98
88) Benzo(b)fluoranthene	23.380	252	1583559	38.37	ng		99
89) Benzo(k)fluoranthene	23.427	252	1472170	36.12	ng		98
90) Benzo(a)pyrene	24.021	252	1488943	38.97	ng		98
91) Dibenzo(a,h)anthracene	26.692	278	1623736	42.81	ng		98
92) Benzo(g,h,i)perylene	27.486	276	1604920	43.72	ng		97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.263 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

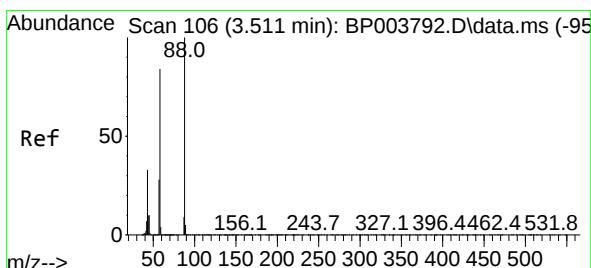
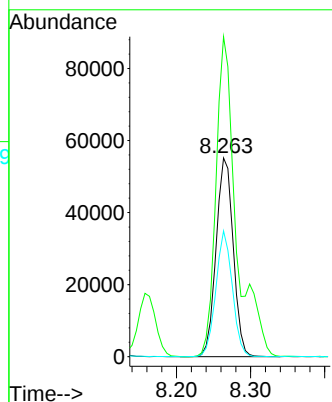
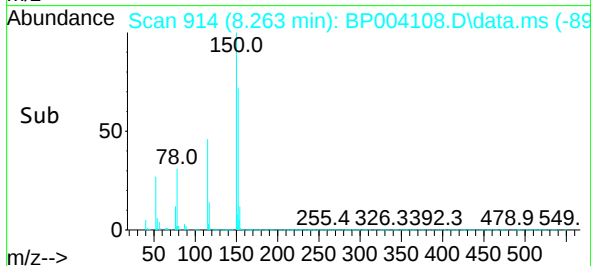
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



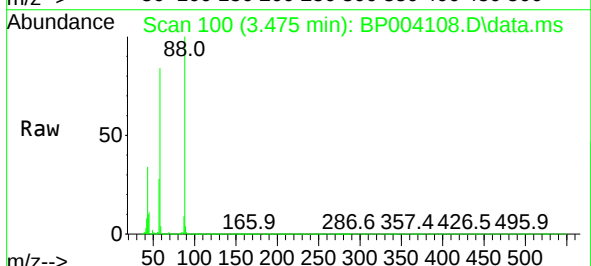
Tgt Ion:152 Resp: 88531
Ion Ratio Lower Upper
152 100
150 161.0 123.8 185.6
115 63.2 43.8 65.6

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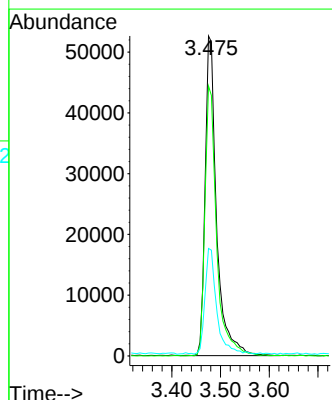
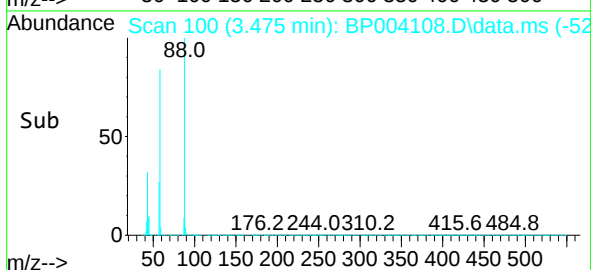
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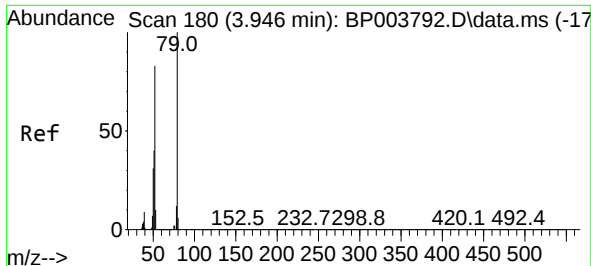


#2
1,4-Dioxane
Concen: 37.43 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.017 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



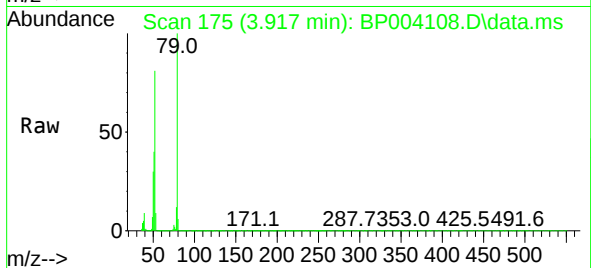
Tgt Ion: 88 Resp: 85667
Ion Ratio Lower Upper
88 100
58 85.8 44.2 66.4#
43 33.7 15.2 22.8#





#3
Pyridine
Concen: 40.05 ng
RT: 3.917 min Scan# 175
Delta R.T. -0.012 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

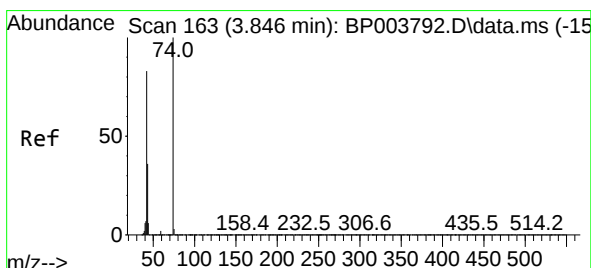
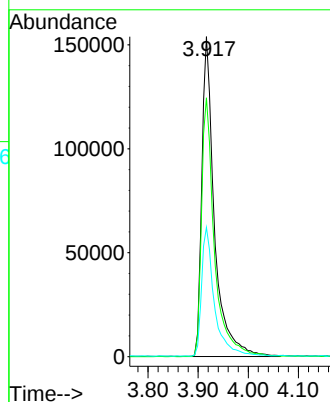
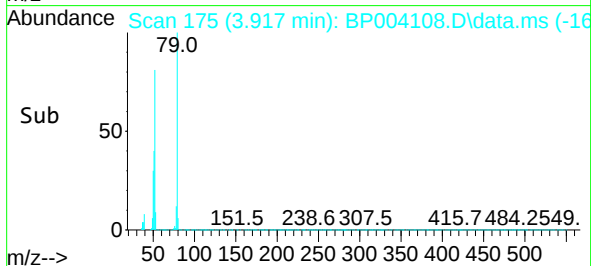
Instrument :
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SSTDCCC040EC



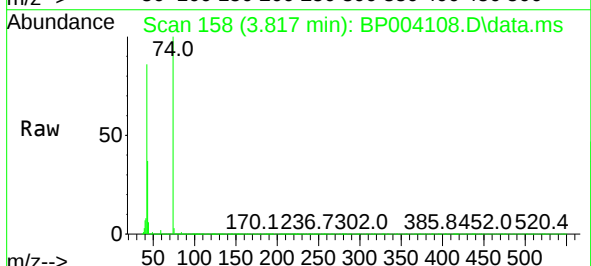
Tgt Ion: 79 Resp: 268837
Ion Ratio Lower Upper
79 100
52 80.9 41.3 61.9#
51 40.4 21.2 31.8#

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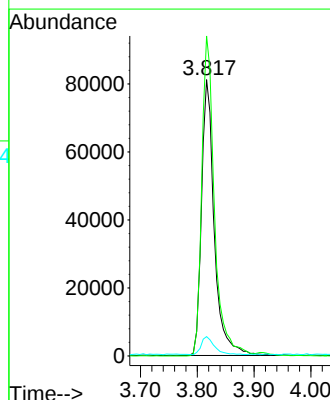
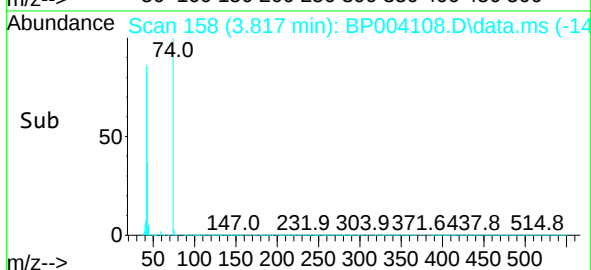
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#4
n-Nitrosodimethylamine
Concen: 41.00 ng
RT: 3.817 min Scan# 158
Delta R.T. -0.012 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



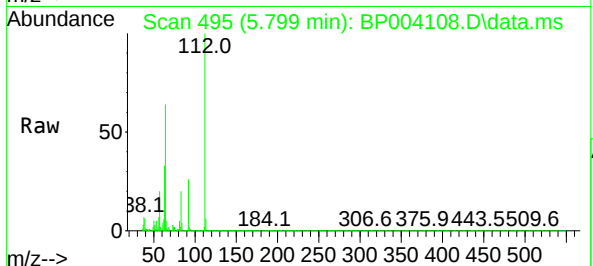
Tgt Ion: 42 Resp: 126703
Ion Ratio Lower Upper
42 100
74 115.8 148.6 223.0#
44 7.0 5.3 7.9





#5
2-Fluorophenol
Concen: 82.12 ng
RT: 5.799 min Scan# 495
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

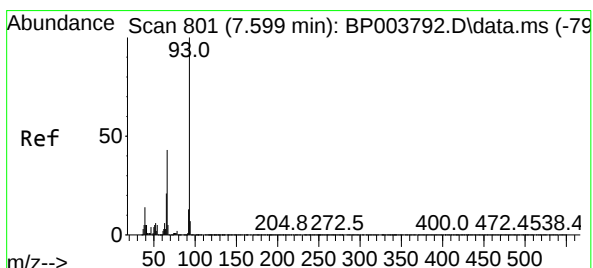
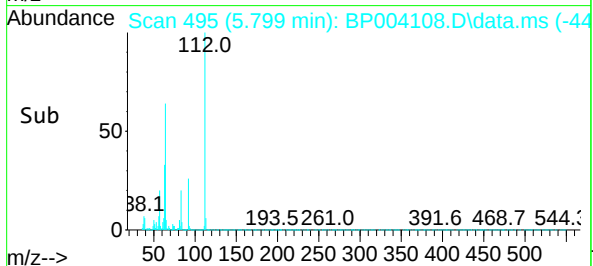
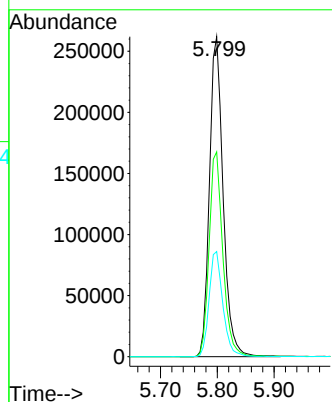
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:112 Resp: 435597
Ion Ratio Lower Upper
112 100
64 64.0 32.8 49.2#
63 32.9 17.0 25.4#

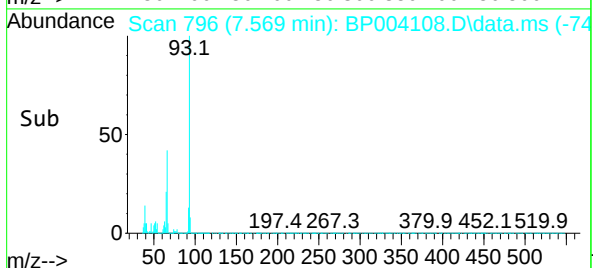
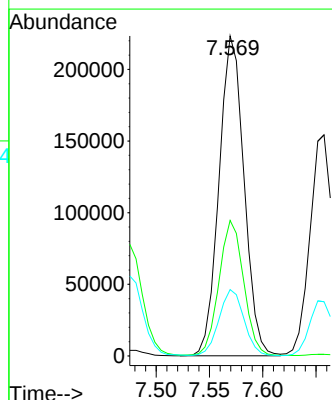
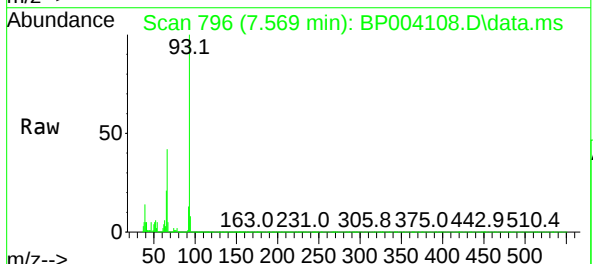
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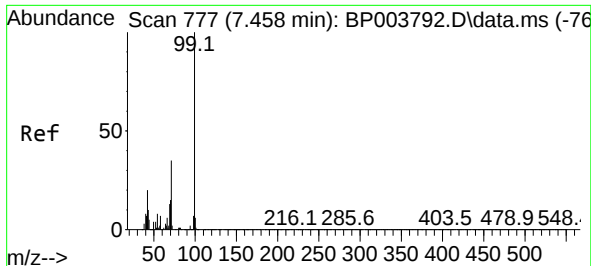
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#6
Aniline
Concen: 42.18 ng
RT: 7.569 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

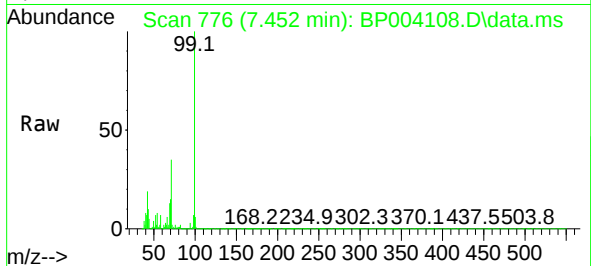
Tgt Ion: 93 Resp: 364727
Ion Ratio Lower Upper
93 100
66 42.4 25.4 38.0#
65 20.7 12.5 18.7#





#7
Phenol-d6
Concen: 83.76 ng
RT: 7.452 min Scan# 776
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

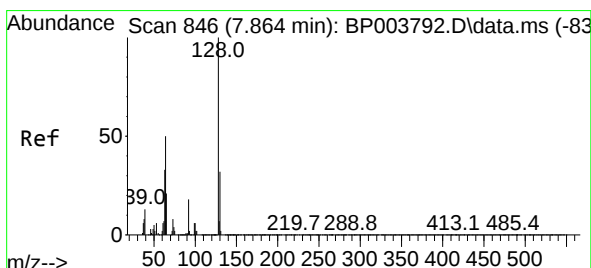
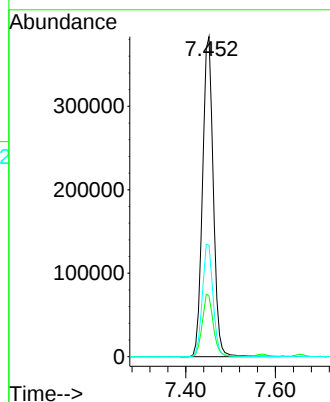
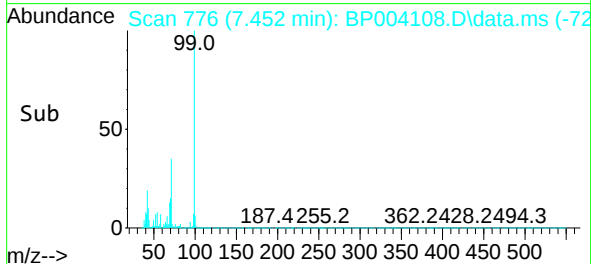
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BNA_P
ClientSampleId :
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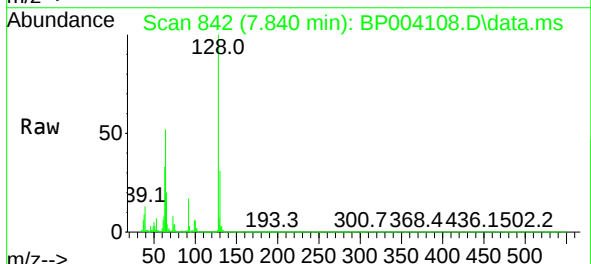
Tgt Ion: 99 Resp: 637773
Ion Ratio Lower Upper
99 100
42 18.9 8.6 13.0#
71 34.9 23.4 35.2

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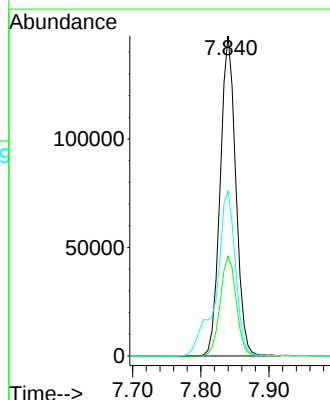
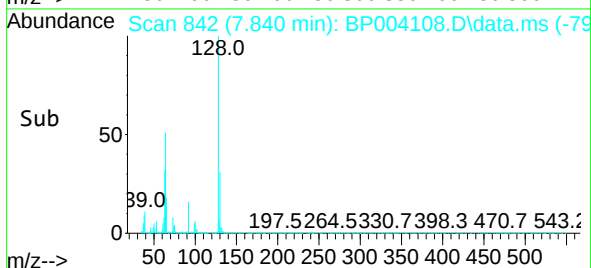
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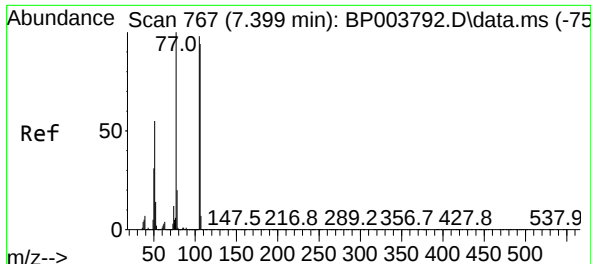


#8
2-Chlorophenol
Concen: 41.64 ng
RT: 7.840 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



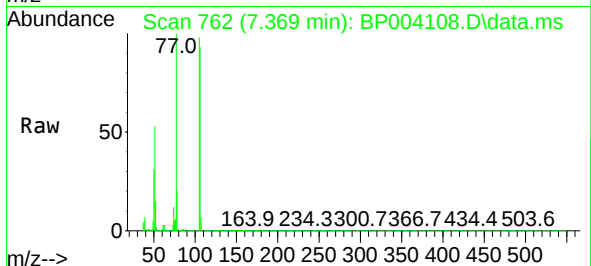
Tgt Ion: 128 Resp: 234500
Ion Ratio Lower Upper
128 100
130 31.1 13.0 53.0
64 51.6 10.4 50.4#





#9
Benzaldehyde
Concen: 39.96 ng
RT: 7.369 min Scan# 762
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

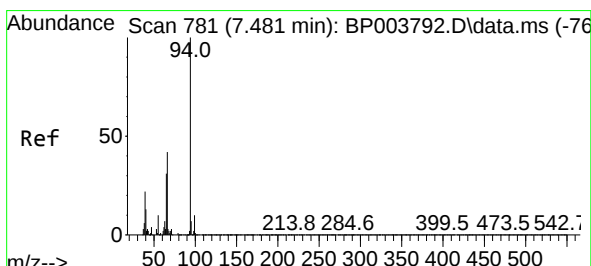
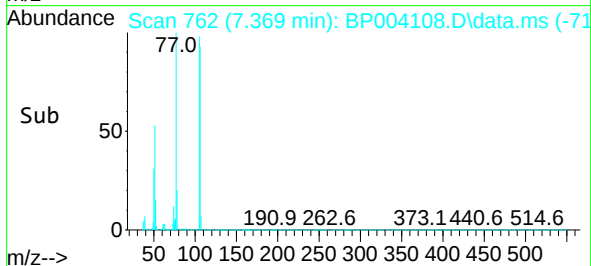
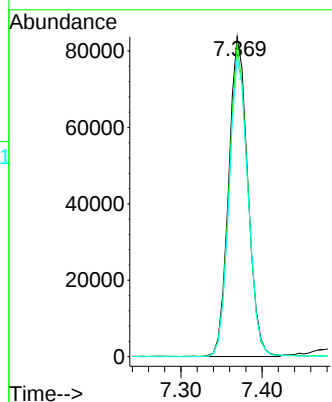
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 77 Resp: 136637
Ion Ratio Lower Upper
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105 97.7 97.1 137.1
106 93.3 93.7 133.7#

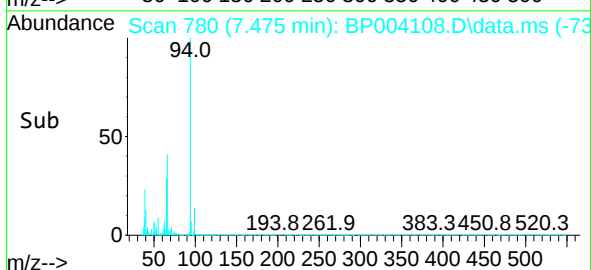
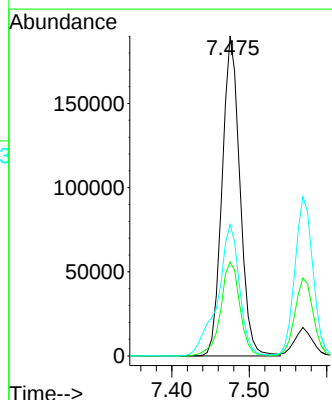
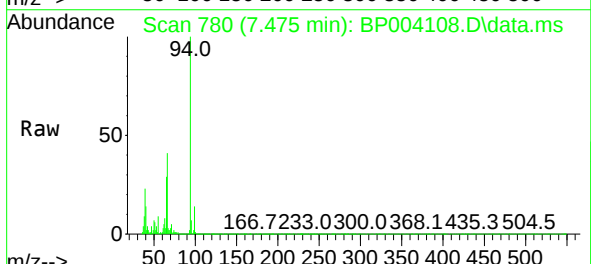
Manual Integrations
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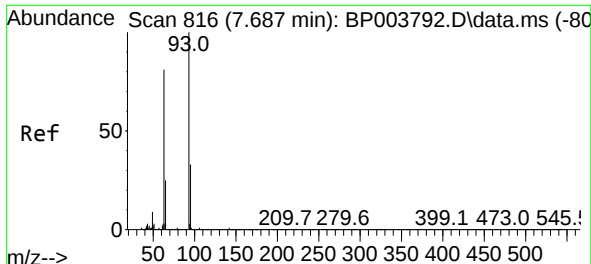
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#10
Phenol
Concen: 41.33 ng
RT: 7.475 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

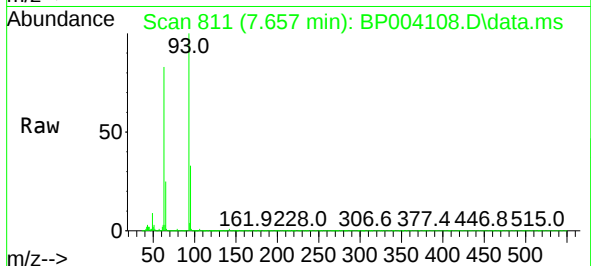
Tgt Ion: 94 Resp: 303676
Ion Ratio Lower Upper
94 100
65 29.4 2.3 42.3
66 41.1 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 39.86 ng
RT: 7.657 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

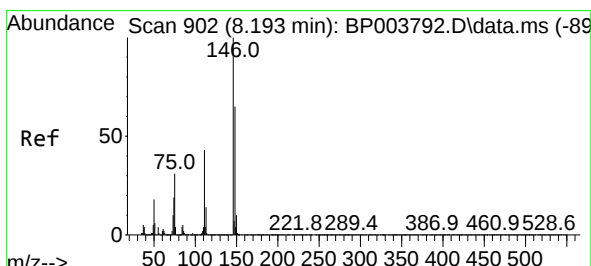
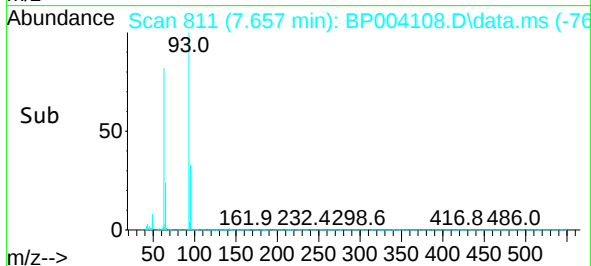
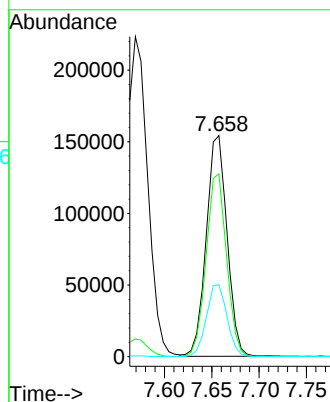
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 93 Resp: 235427
Ion Ratio Lower Upper
93 100
63 82.7 39.0 79.0#
95 32.6 12.8 52.8

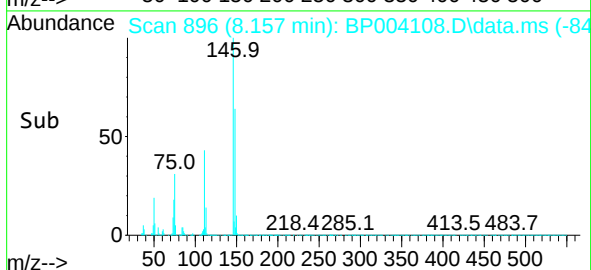
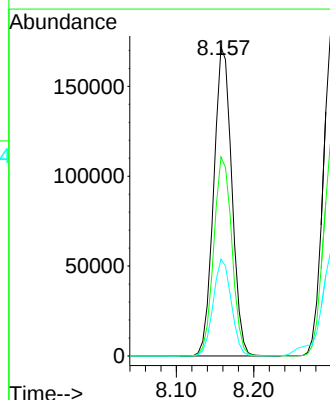
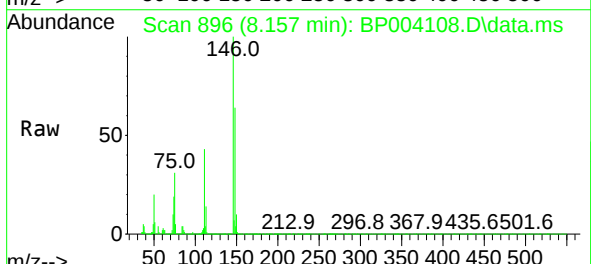
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#12
1,3-Dichlorobenzene
Concen: 40.39 ng
RT: 8.157 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion: 146 Resp: 278784
Ion Ratio Lower Upper
146 100
148 64.4 52.5 78.7
75 31.3 18.1 27.1#





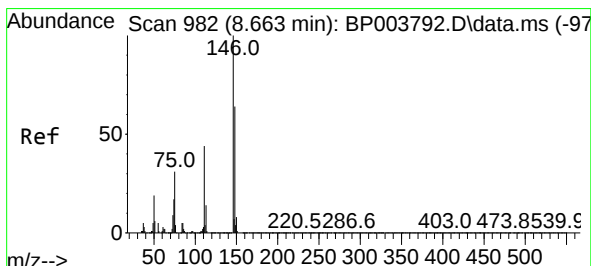
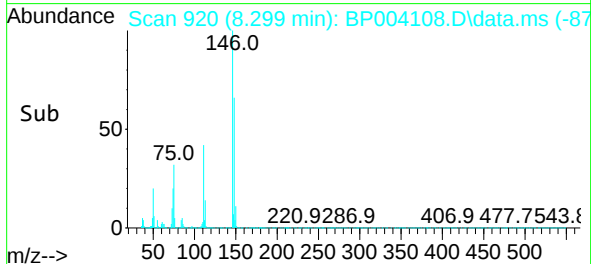
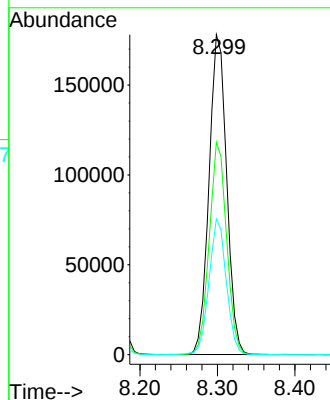
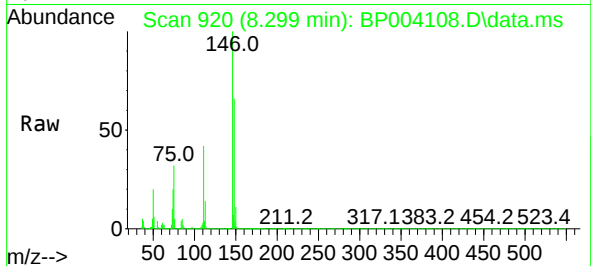
#13
1,4-Dichlorobenzene
Concen: 40.46 ng
RT: 8.299 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion:146 Resp: 281524
Ion Ratio Lower Upper
146 100
148 66.4 51.3 76.9
111 42.4 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

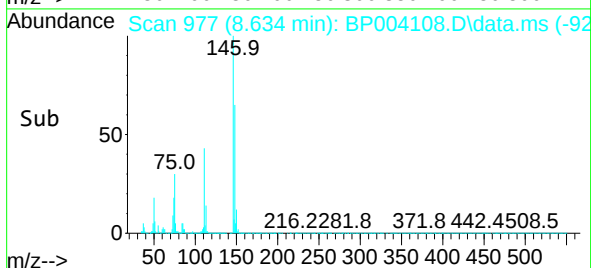
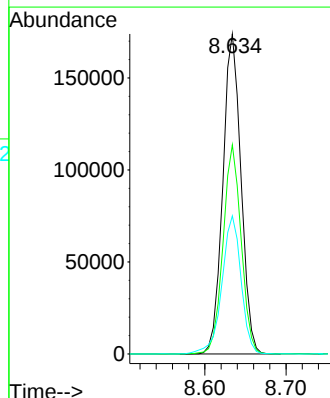
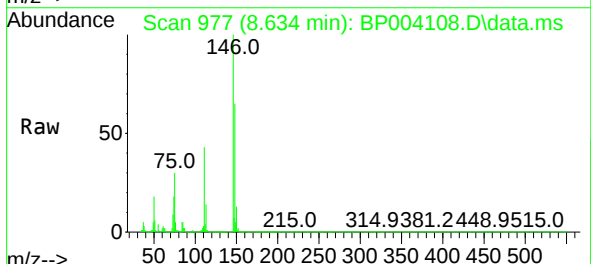
Manual Integrations
APPROVED

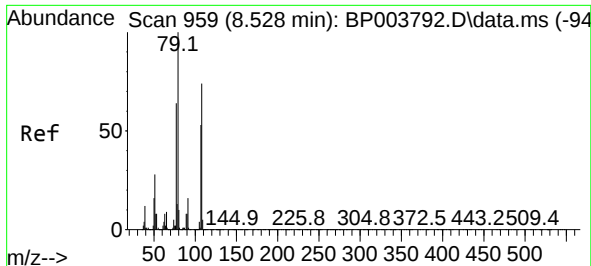
mohammad
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#14
1,2-Dichlorobenzene
Concen: 40.73 ng
RT: 8.634 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

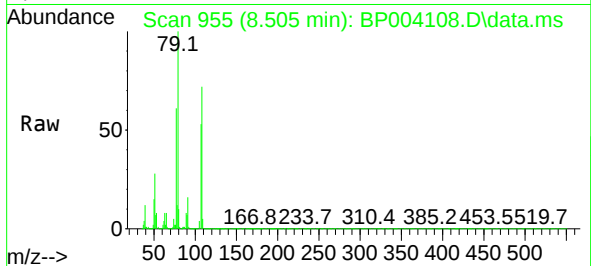
Tgt Ion:146 Resp: 270712
Ion Ratio Lower Upper
146 100
148 65.3 51.6 77.4
111 43.1 31.0 46.6





#15
Benzyl Alcohol
Concen: 42.91 ng
RT: 8.505 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

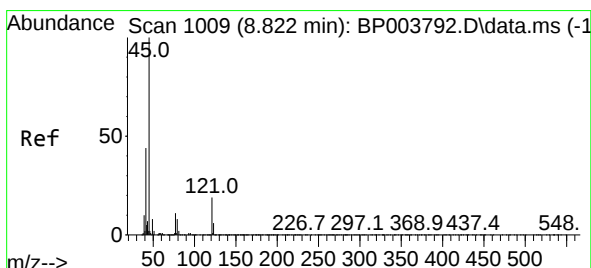
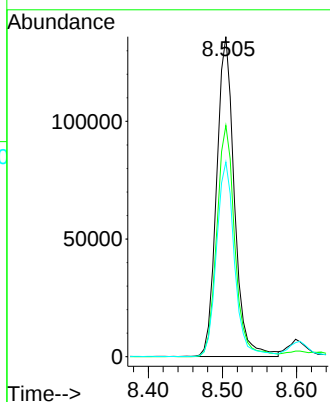
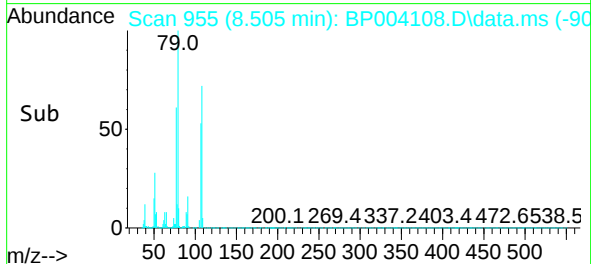
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



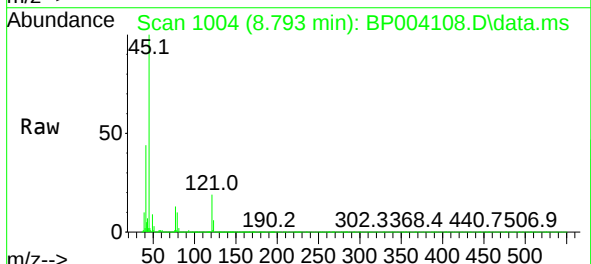
Tgt Ion: 79 Resp: 226328
Ion Ratio Lower Upper
79 100
108 72.3 73.5 110.3#
77 60.9 50.3 75.5

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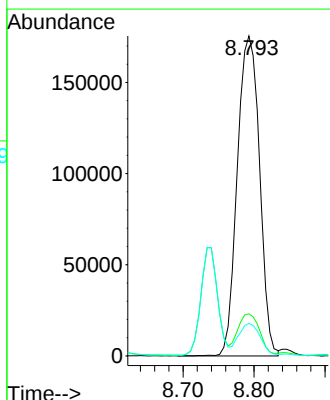
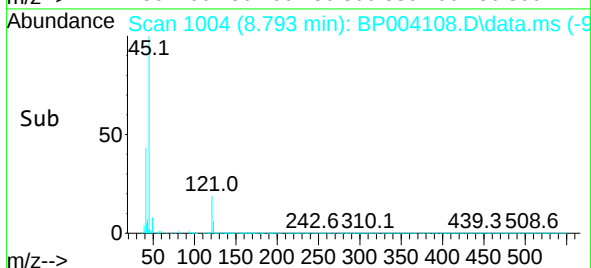
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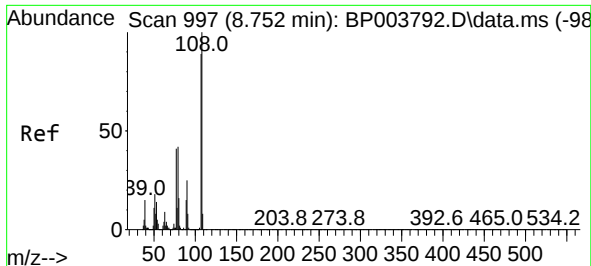


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.44 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



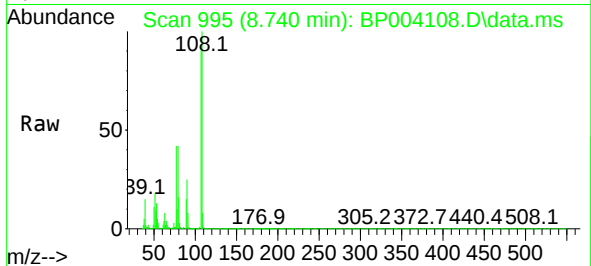
Tgt Ion: 45 Resp: 382347
Ion Ratio Lower Upper
45 100
77 13.2 2.3 42.3
79 10.2 0.0 36.6





#17
2-Methylphenol
Concen: 42.76 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

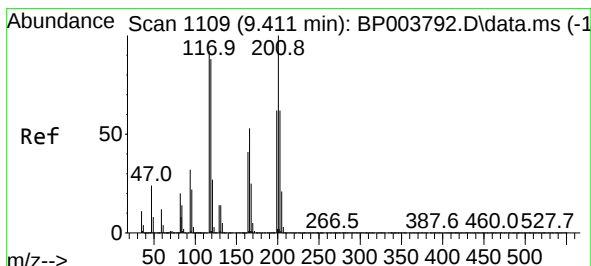
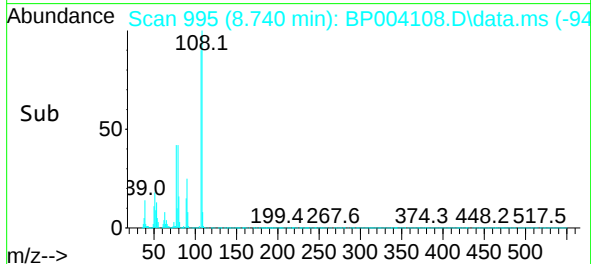
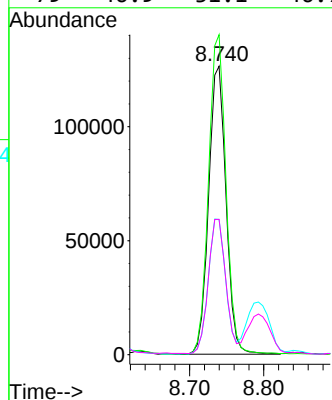
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:107 Resp: 206306
Ion Ratio Lower Upper
107 100
108 110.9 89.6 134.4
77 46.9 31.8 47.6
79 46.9 31.1 46.7#

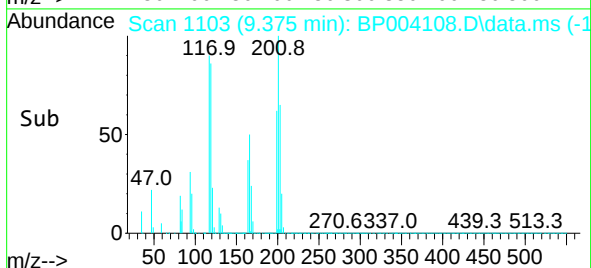
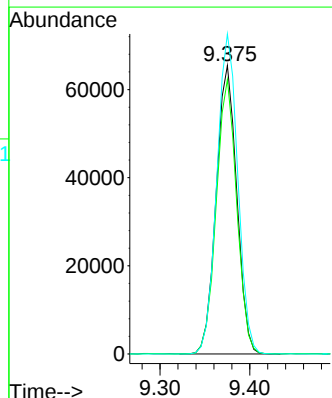
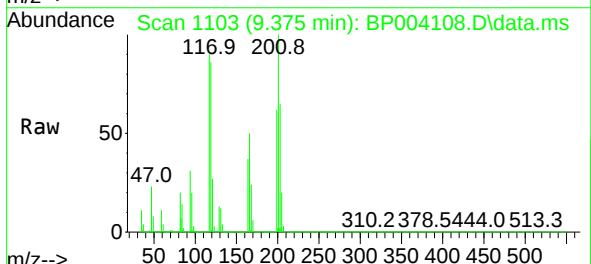
Manual Integrations
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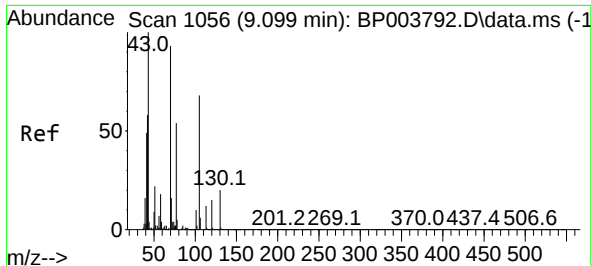
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#18
Hexachloroethane
Concen: 42.18 ng
RT: 9.375 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

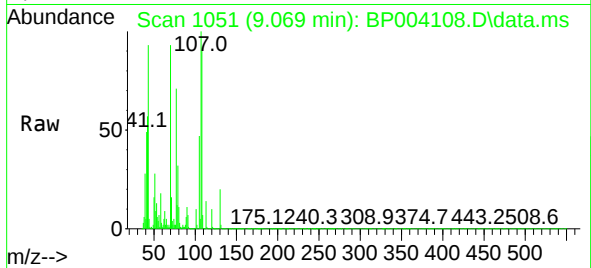
Tgt Ion:117 Resp: 104311
Ion Ratio Lower Upper
117 100
119 95.1 78.8 118.2
201 110.9 92.3 138.5





#19
n-Nitroso-di-n-propylamine
Concen: 42.74 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

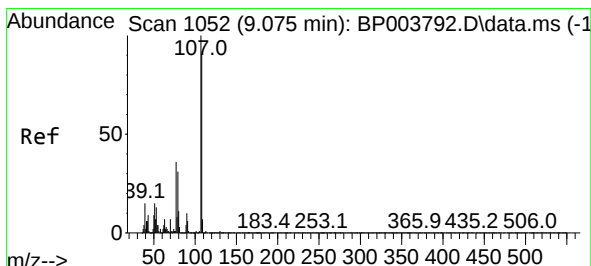
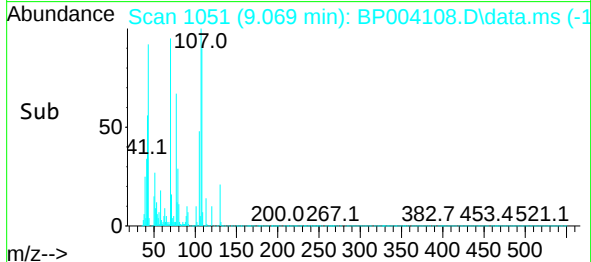
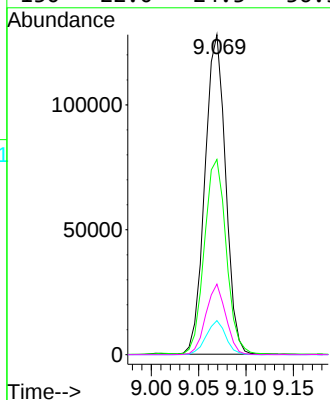
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 70 Resp: 194527
Ion Ratio Lower Upper
70 100
42 61.0 32.8 49.2#
101 10.6 9.6 14.4
130 22.0 24.3 36.5#

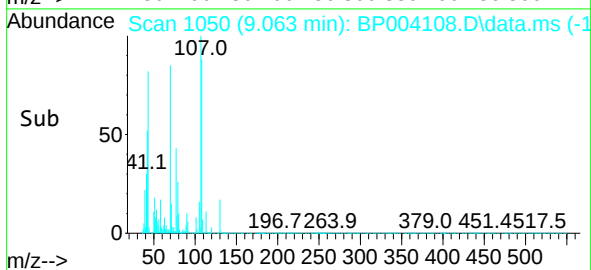
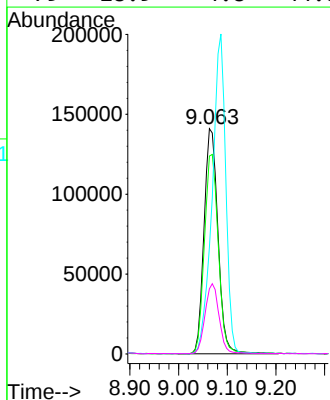
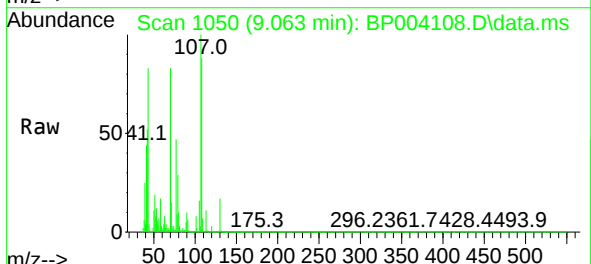
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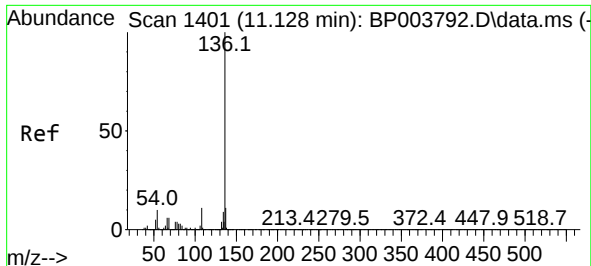
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#20
3+4-Methylphenols
Concen: 43.50 ng
RT: 9.063 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

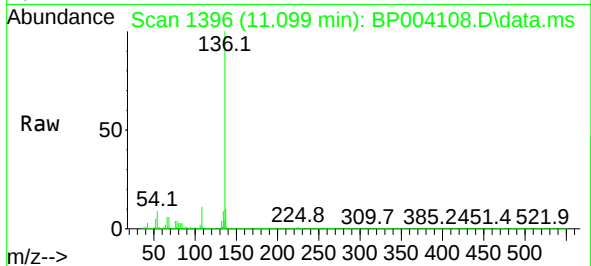
Tgt Ion: 107 Resp: 280121
Ion Ratio Lower Upper
107 100
108 87.8 69.0 109.0
77 47.3 8.5 48.5
79 28.9 4.8 44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

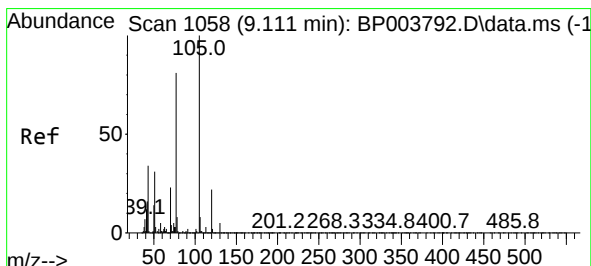
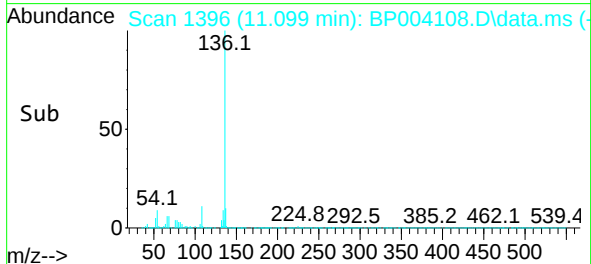
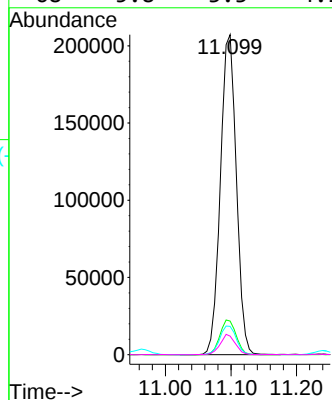
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



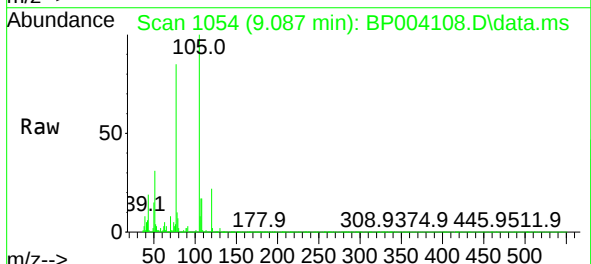
Tgt Ion:136 Resp: 348399
Ion Ratio Lower Upper
136 100
137 10.5 8.6 13.0
54 8.9 3.6 5.4#
68 5.8 3.3 4.9#

Manual Integrations
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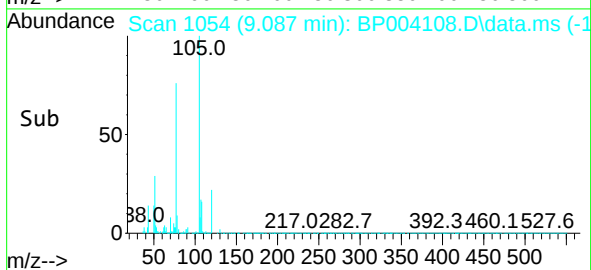
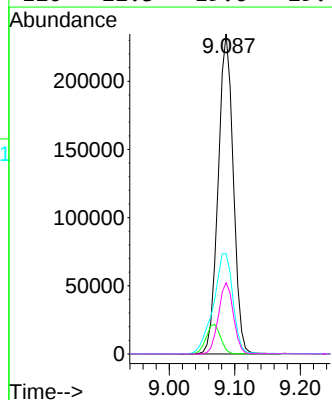
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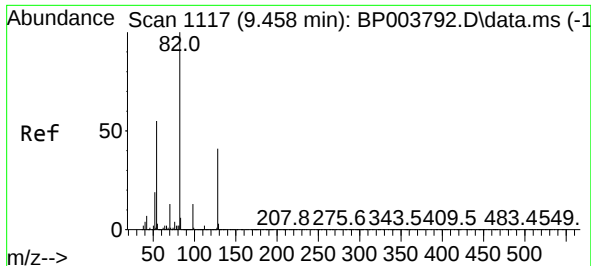


#22
Acetophenone
Concen: 39.98 ng
RT: 9.087 min Scan# 1054
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



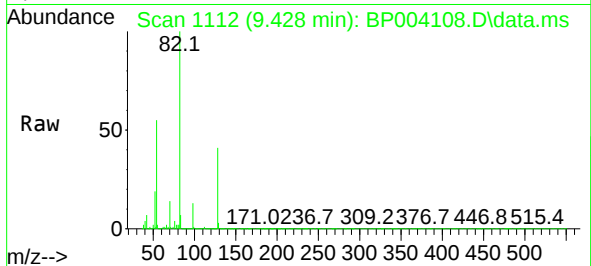
Tgt Ion:105 Resp: 373905
Ion Ratio Lower Upper
105 100
71 1.3 2.6 3.8#
51 31.3 13.5 20.3#
120 22.3 19.6 29.4





#23
Nitrobenzene-d5
Concen: 79.73 ng
RT: 9.428 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

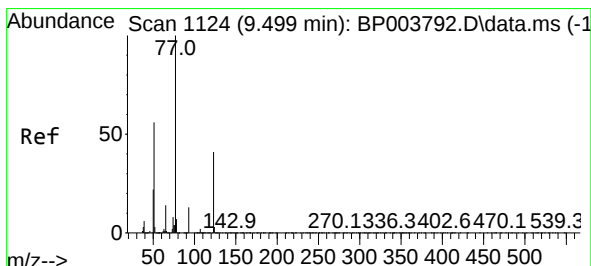
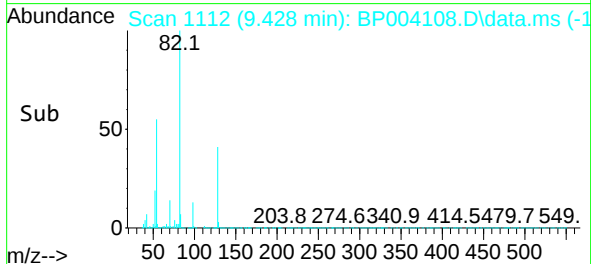
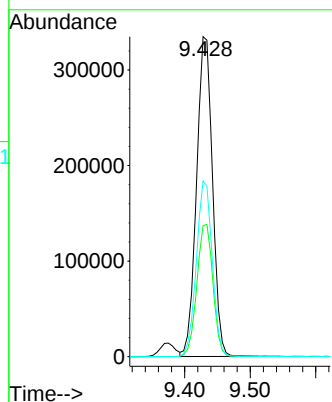
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 567148
Ion Ratio Lower Upper
82 100
128 40.9 45.6 68.4#
54 54.9 30.1 45.1#

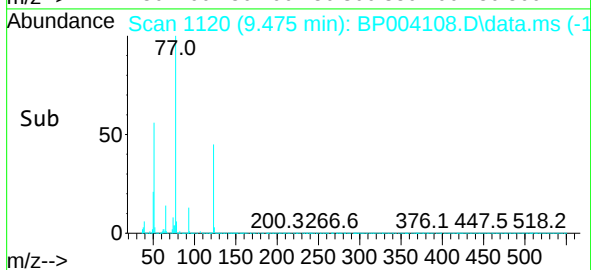
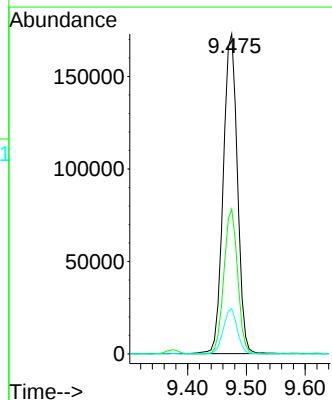
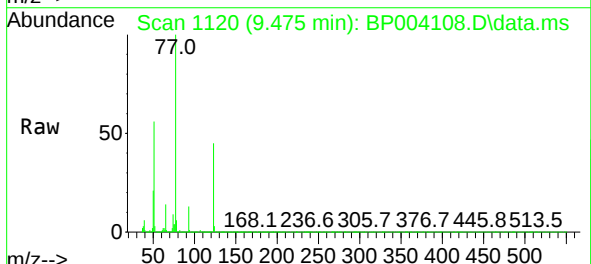
Manual Integrations
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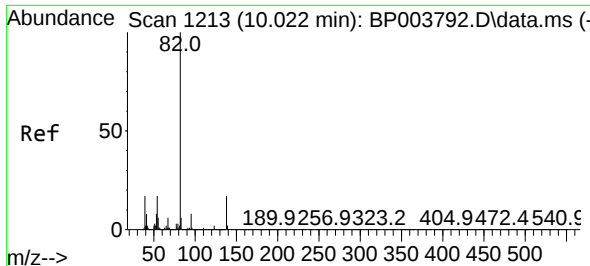
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#24
Nitrobenzene
Concen: 40.97 ng
RT: 9.475 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

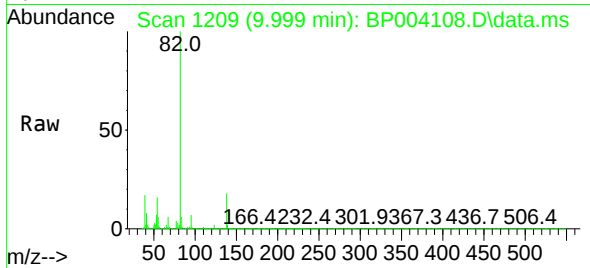
Tgt Ion: 77 Resp: 289616
Ion Ratio Lower Upper
77 100
123 45.3 48.6 72.8#
65 14.1 10.0 15.0





#25
Isophorone
Concen: 42.58 ng
RT: 9.999 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

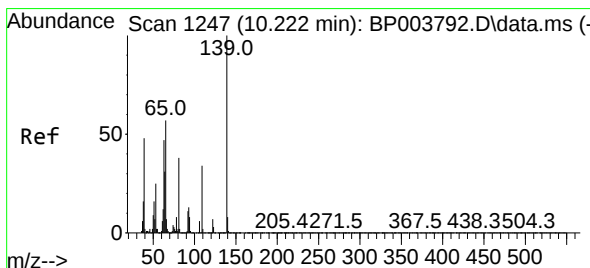
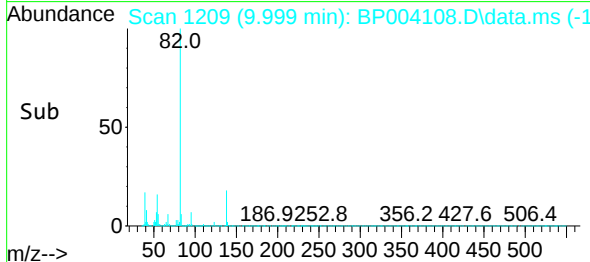
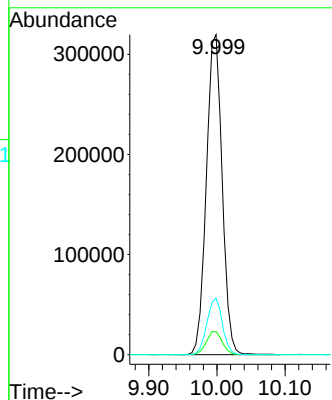
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 514551
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.7 18.7 28.1#

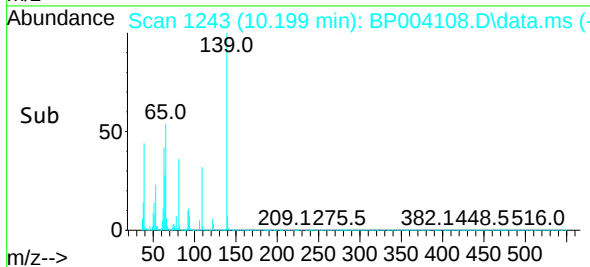
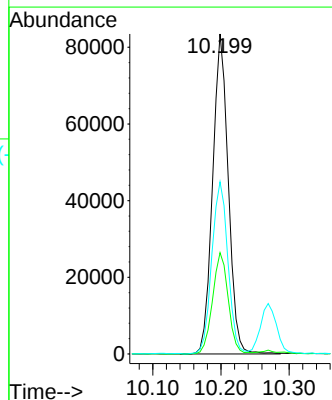
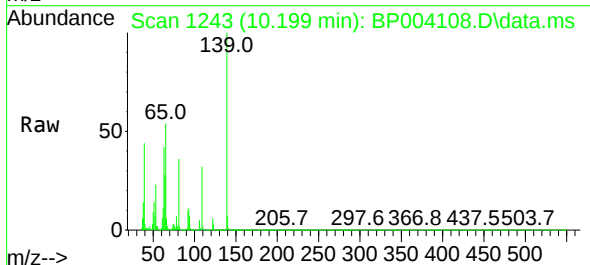
Manual Integrations
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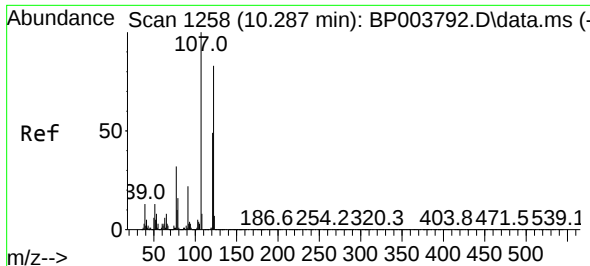
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#26
2-Nitrophenol
Concen: 48.31 ng
RT: 10.199 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

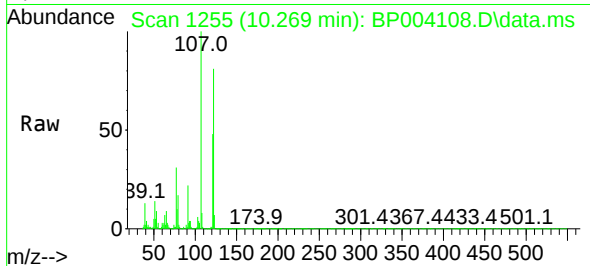
Tgt Ion: 139 Resp: 133359
Ion Ratio Lower Upper
139 100
109 31.7 22.1 33.1
65 53.8 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 41.27 ng
RT: 10.269 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

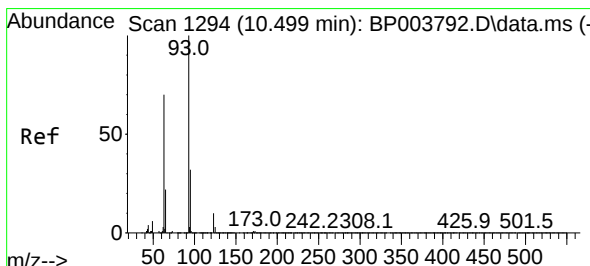
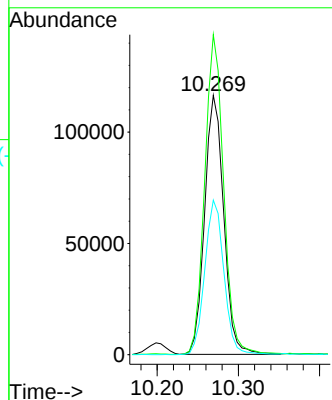
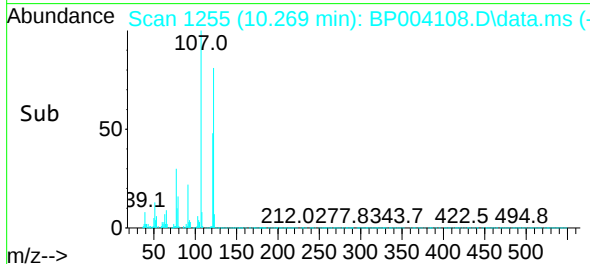
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



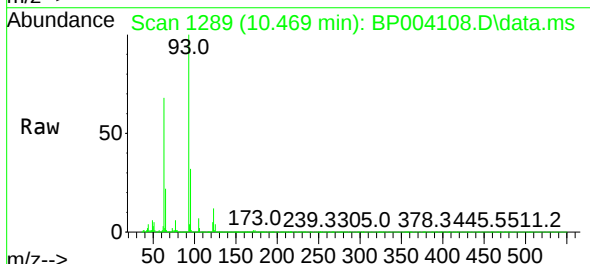
Tgt Ion:122 Resp: 190003
Ion Ratio Lower Upper
122 100
107 123.4 87.3 130.9
121 59.6 47.3 70.9

Manual Integrations
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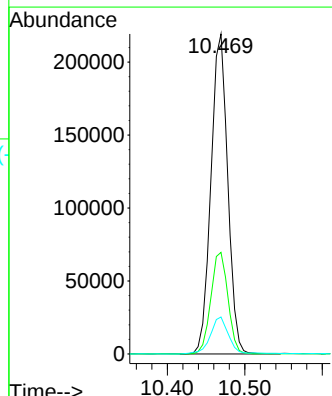
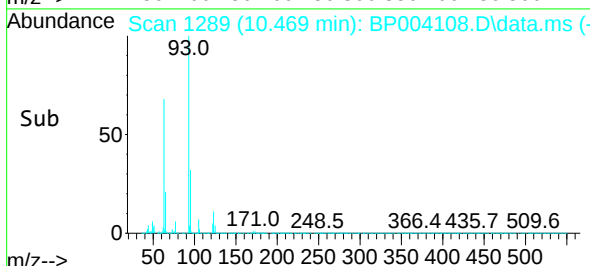
mohammad
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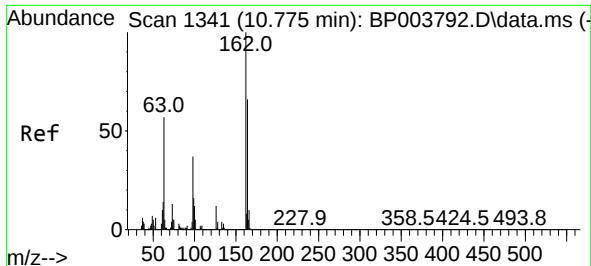


#28
bis(2-Chloroethoxy)methane
Concen: 39.74 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



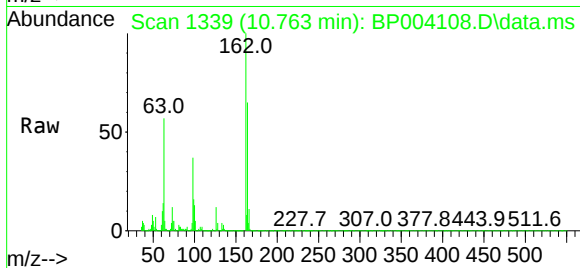
Tgt Ion: 93 Resp: 329523
Ion Ratio Lower Upper
93 100
95 31.8 26.7 40.1
123 11.5 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 42.39 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

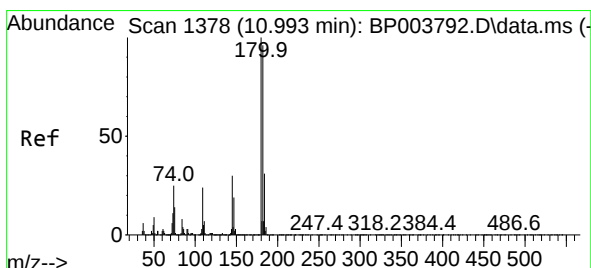
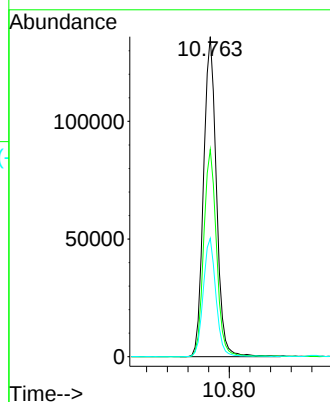
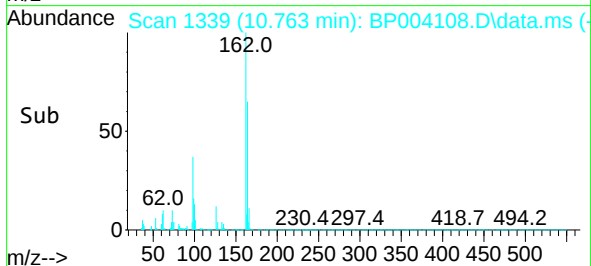
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



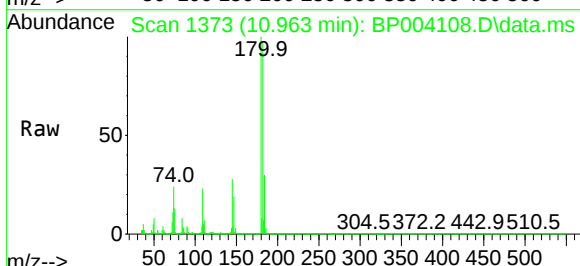
Tgt Ion:162 Resp: 235211
Ion Ratio Lower Upper
162 100
164 64.8 45.8 85.8
98 37.0 10.2 50.2

Manual Integrations
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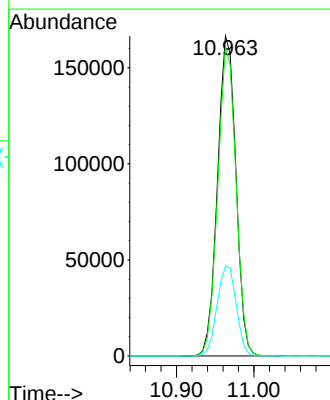
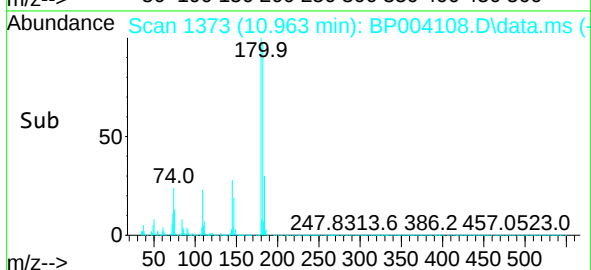
mohammad
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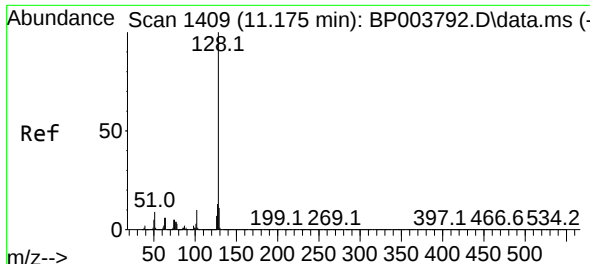


#30
1,2,4-Trichlorobenzene
Concen: 40.60 ng
RT: 10.963 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



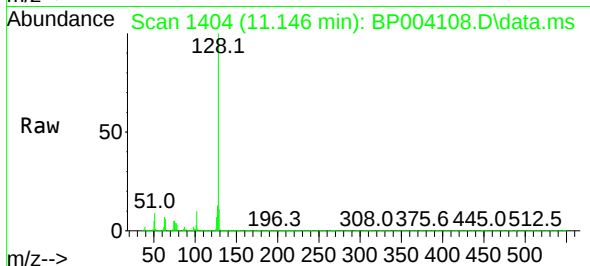
Tgt Ion:180 Resp: 274466
Ion Ratio Lower Upper
180 100
182 96.6 76.2 114.2
145 28.0 23.8 35.8





#31
Naphthalene
Concen: 40.26 ng
RT: 11.146 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

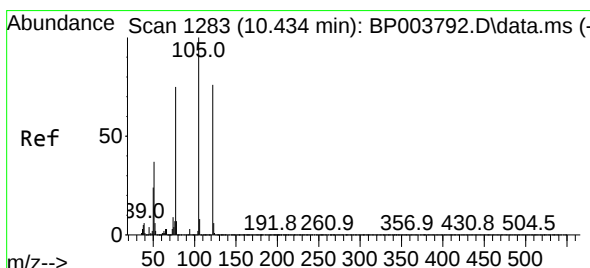
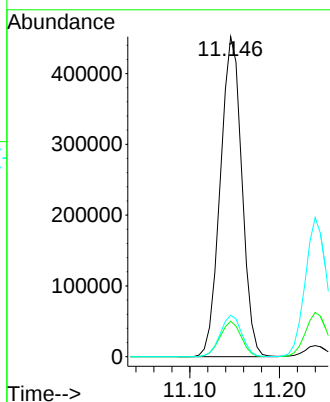
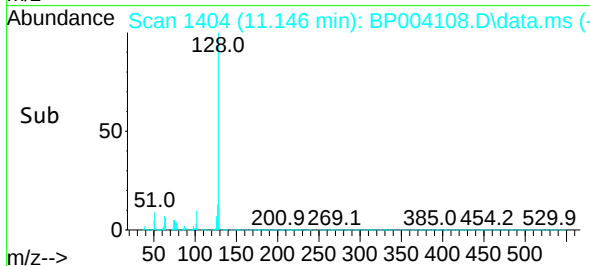
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



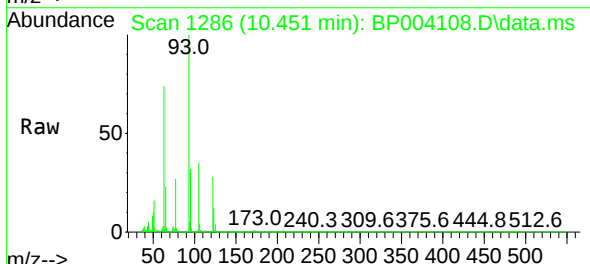
Tgt Ion:128 Resp: 752724
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.6 15.8

Manual Integrations
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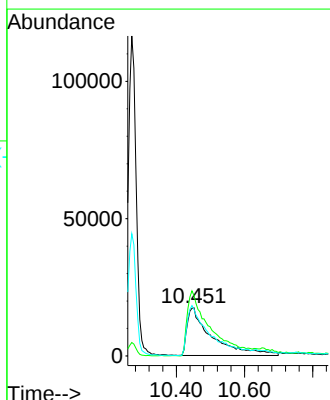
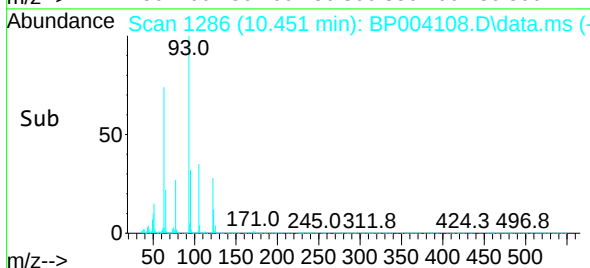
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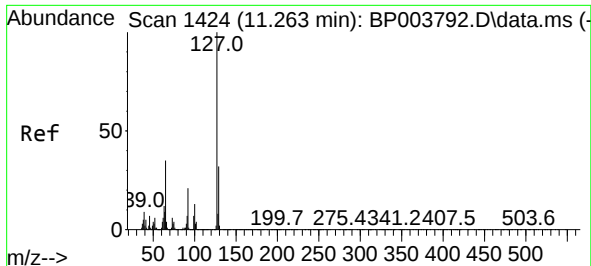


#32
Benzoic acid
Concen: 30.57 ng
RT: 10.451 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



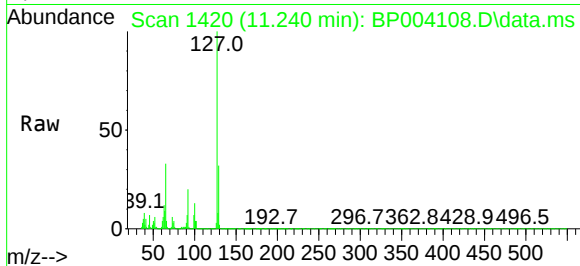
Tgt Ion:122 Resp: 87015
Ion Ratio Lower Upper
122 100
105 124.9 94.1 134.1
77 96.6 50.1 90.1#





#33
4-Chloroaniline
Concen: 41.74 ng
RT: 11.240 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

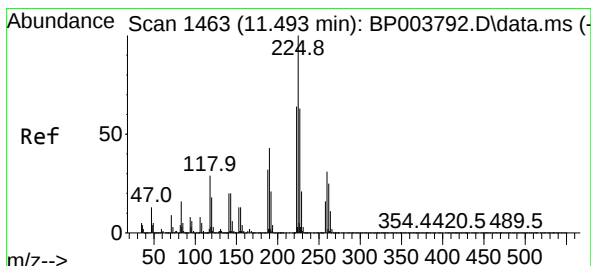
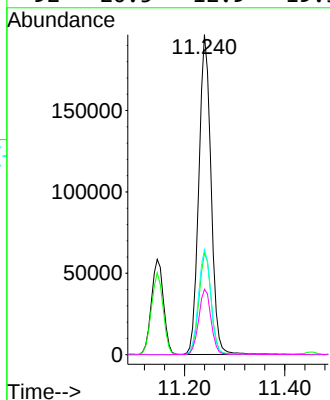
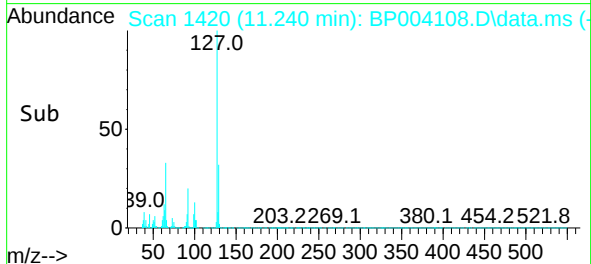
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



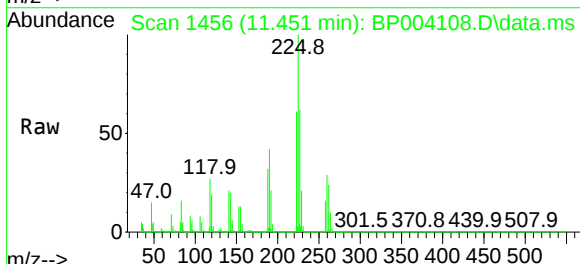
Tgt Ion:127 Resp: 331675
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5
65 32.8 17.3 25.9#
92 20.5 12.9 19.3#

Manual Integrations
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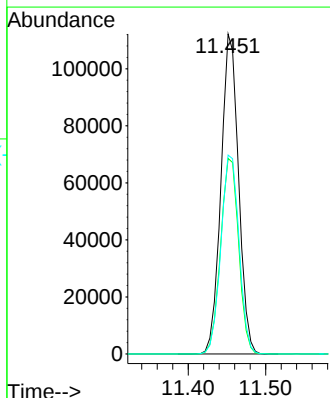
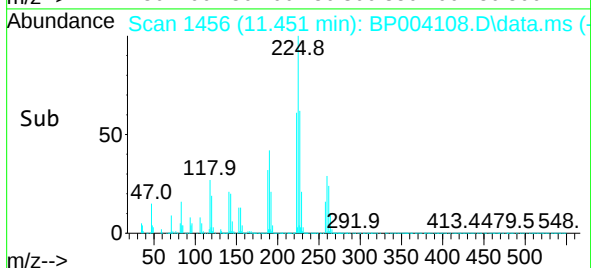
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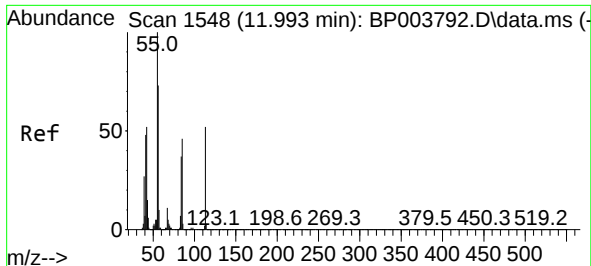


#34
Hexachlorobutadiene
Concen: 40.07 ng
RT: 11.451 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



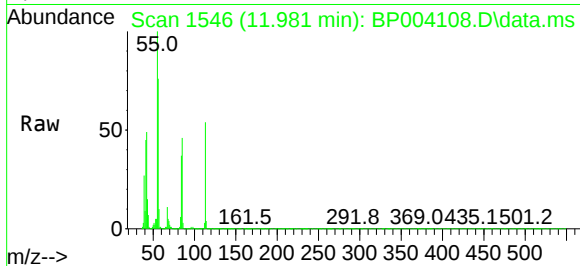
Tgt Ion:225 Resp: 176650
Ion Ratio Lower Upper
225 100
223 61.1 50.1 75.1
227 62.1 51.4 77.2





#35
Caprolactam
Concen: 50.38 ng
RT: 11.981 min Scan# 1546
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

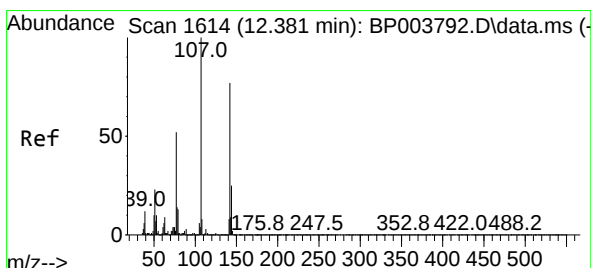
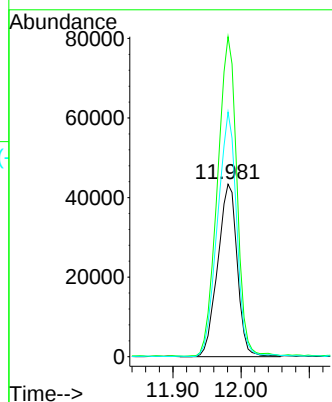
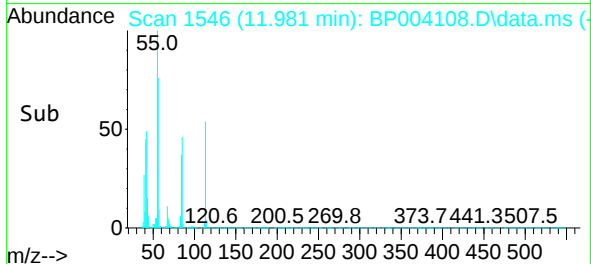
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



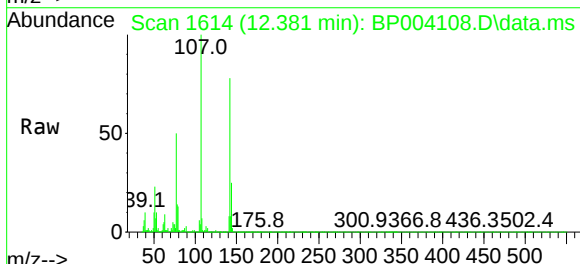
Tgt Ion:113 Resp: 86439
Ion Ratio Lower Upper
113 100
55 185.5 77.3 117.3#
56 141.8 55.9 95.9#

Manual Integrations
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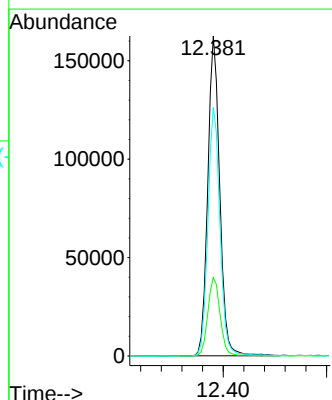
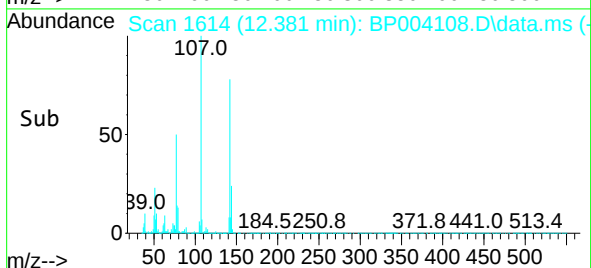
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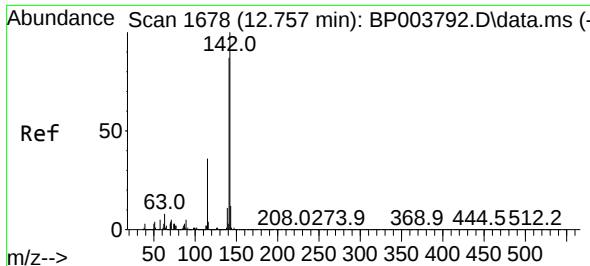


#36
4-Chloro-3-methylphenol
Concen: 43.51 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



Tgt Ion:107 Resp: 260634
Ion Ratio Lower Upper
107 100
144 24.5 22.7 34.1
142 77.7 70.7 106.1





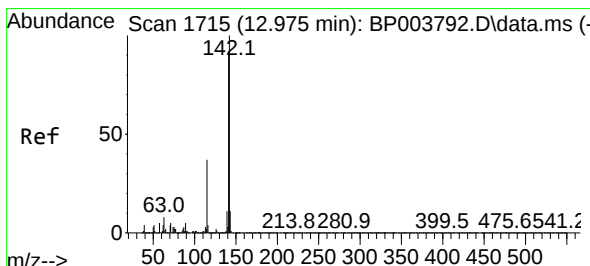
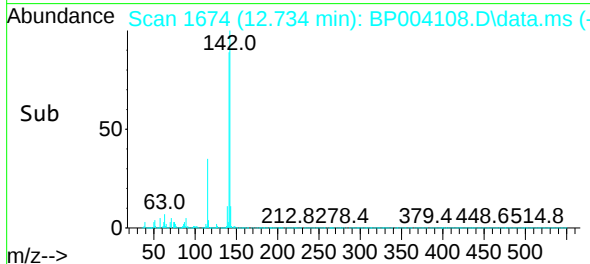
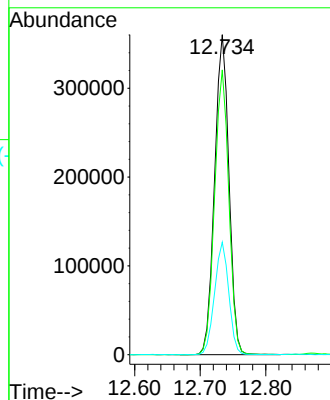
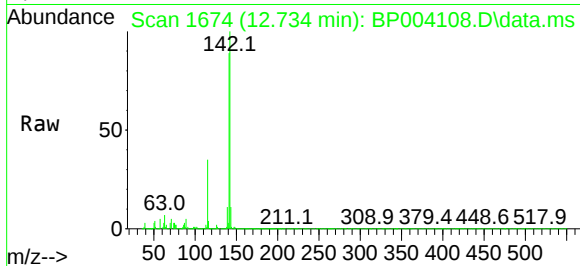
#37
2-Methylnaphthalene
Concen: 40.82 ng
RT: 12.734 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion:142 Resp: 546142
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.2
115 35.2 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

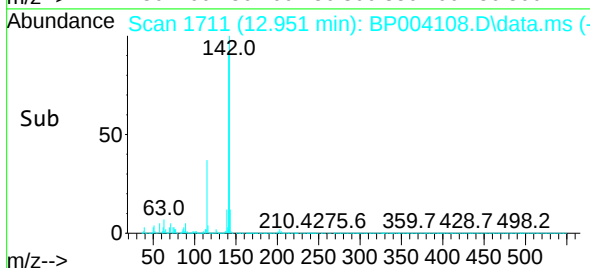
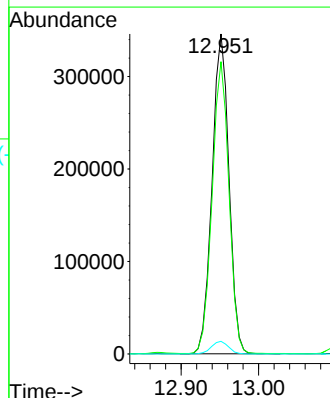
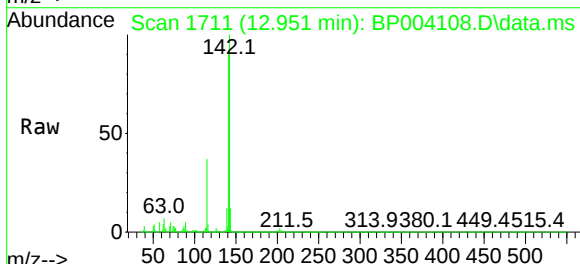
Manual Integrations
APPROVED

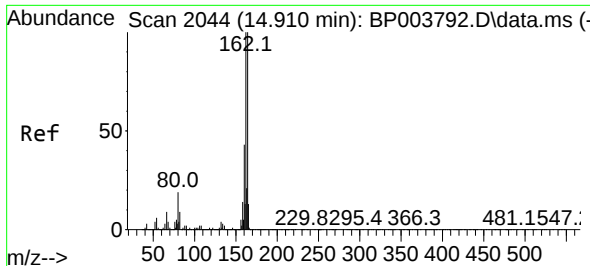
mohammad
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#38
1-Methylnaphthalene
Concen: 40.92 ng
RT: 12.951 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

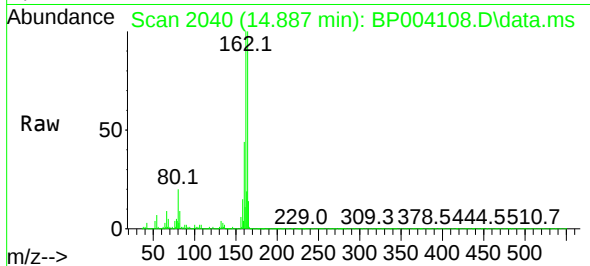
Tgt Ion:142 Resp: 522136
Ion Ratio Lower Upper
142 100
141 91.4 74.4 111.6
116 4.0 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.887 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

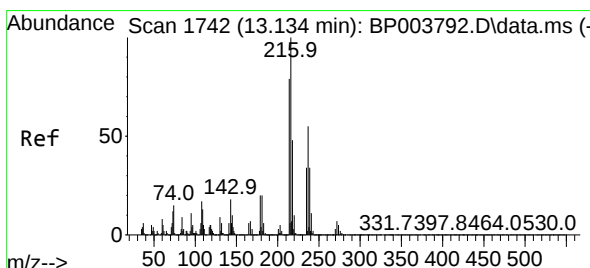
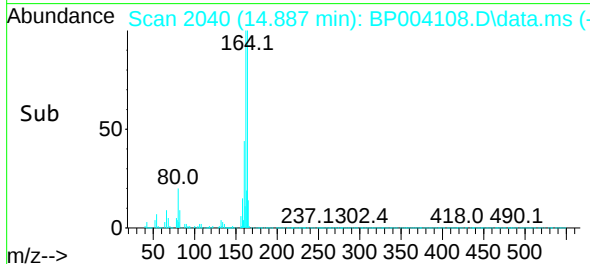
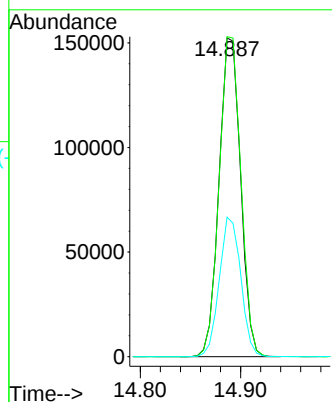
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:164 Resp: 227444
Ion Ratio Lower Upper
164 100
162 100.4 79.4 119.2
160 43.8 36.1 54.1

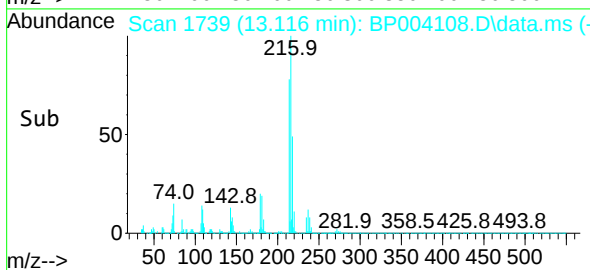
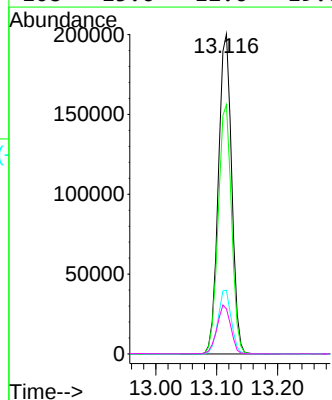
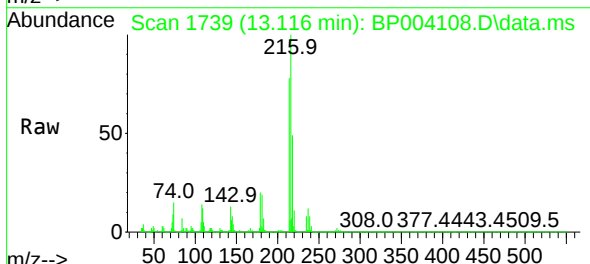
Manual Integrations
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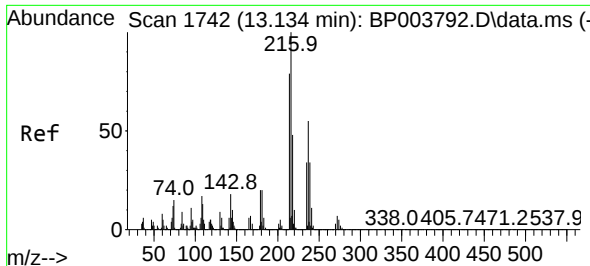
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.21 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

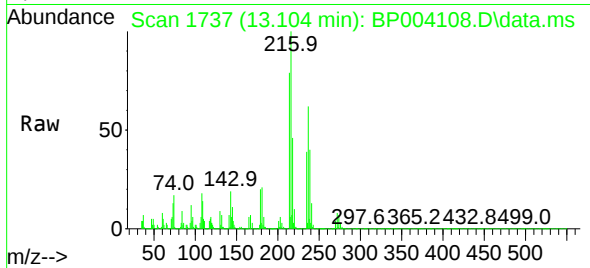
Tgt Ion:216 Resp: 302666
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 19.9 16.9 25.3
108 15.6 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 29.93 ng
RT: 13.104 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

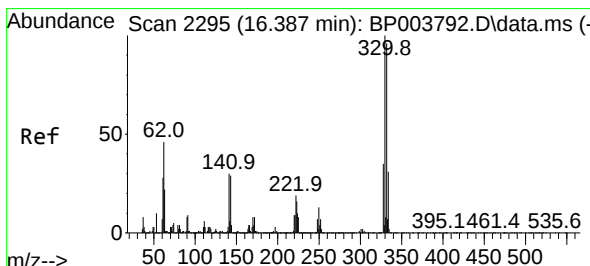
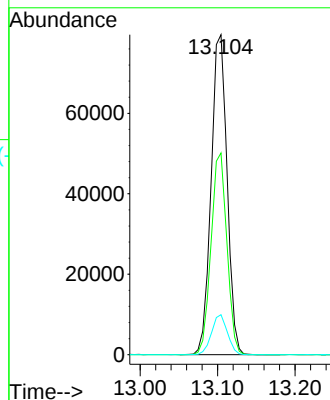
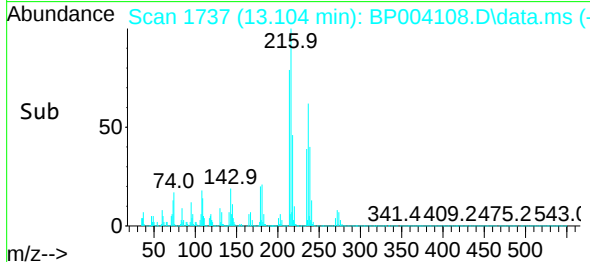
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



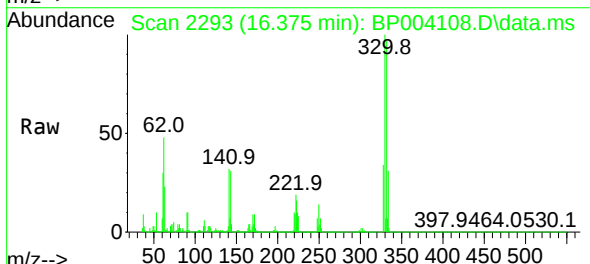
Tgt Ion:237 Resp: 113668
Ion Ratio Lower Upper
237 100
235 63.1 43.2 83.2
272 12.5 0.0 33.3

Manual Integrations
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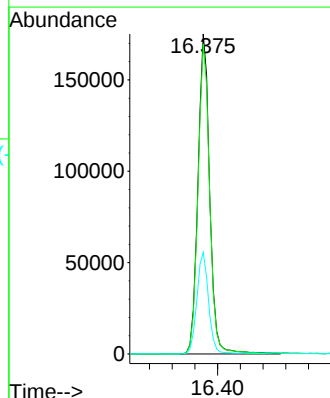
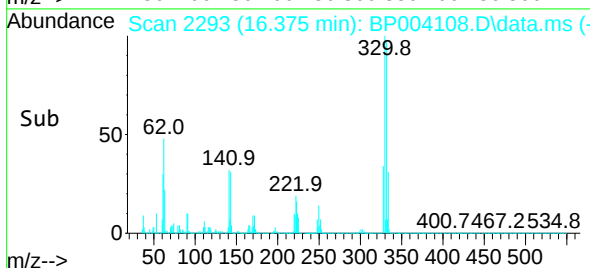
mohammad
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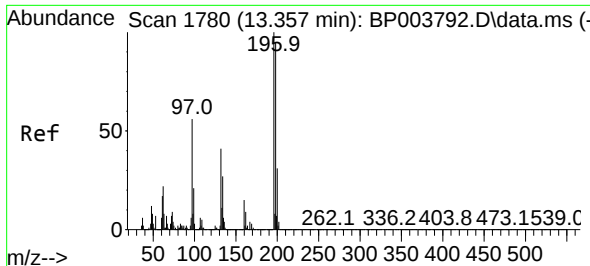


#42
2,4,6-Tribromophenol
Concen: 88.70 ng
RT: 16.375 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



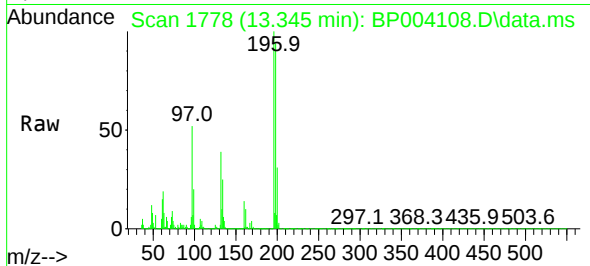
Tgt Ion:330 Resp: 252334
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 31.6 23.4 35.2





#43
2,4,6-Trichlorophenol
Concen: 42.15 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

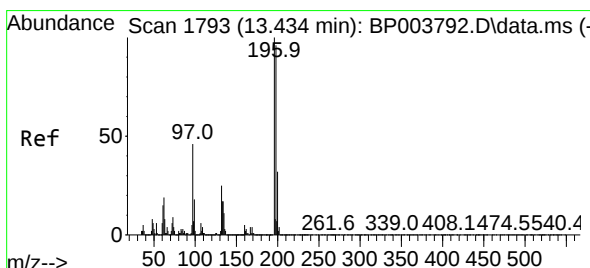
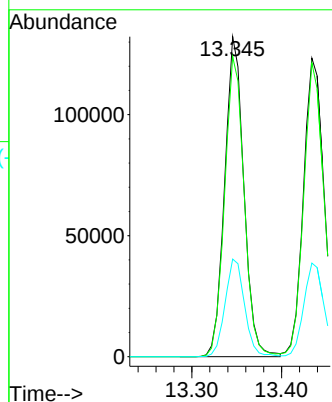
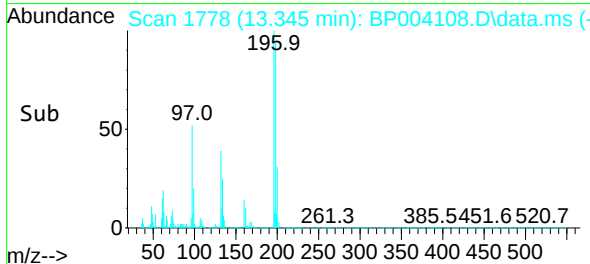
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



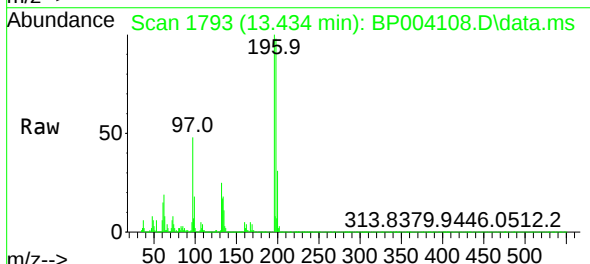
Tgt Ion:196 Resp: 196157
Ion Ratio Lower Upper
196 100
198 93.8 77.0 115.6
200 30.5 25.1 37.7

Manual Integrations
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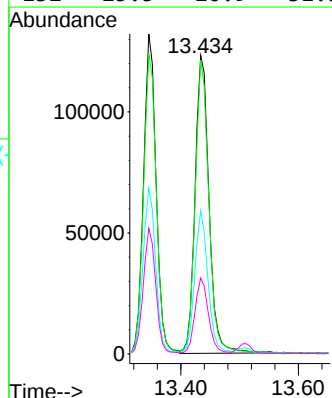
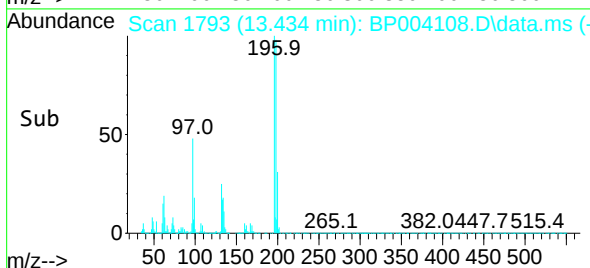
mohammad
11/27/2020 11:45:22 AM

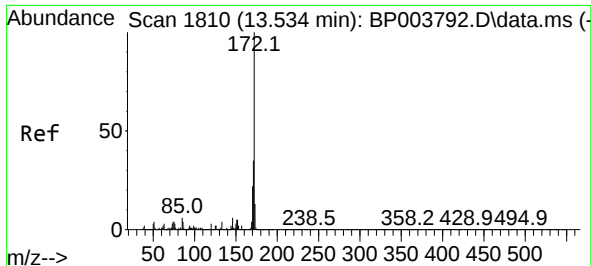


#44
2,4,5-Trichlorophenol
Concen: 41.47 ng
RT: 13.434 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



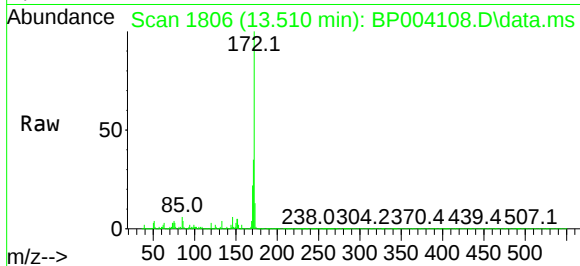
Tgt Ion:196 Resp: 203167
Ion Ratio Lower Upper
196 100
198 98.4 77.3 115.9
97 47.9 31.0 46.4#
132 25.5 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 80.25 ng
RT: 13.510 min Scan# 1806
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

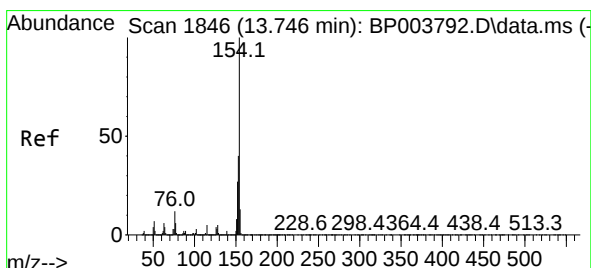
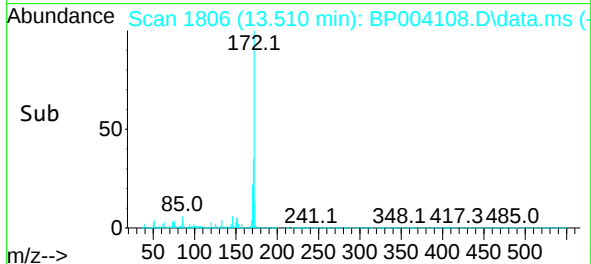
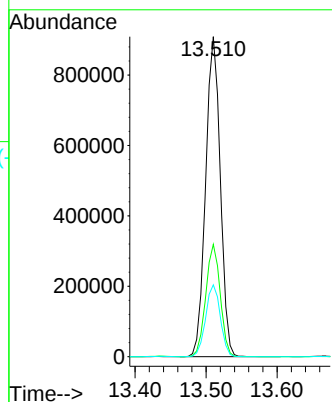
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:172 Resp: 1305649
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 22.5 19.2 28.8

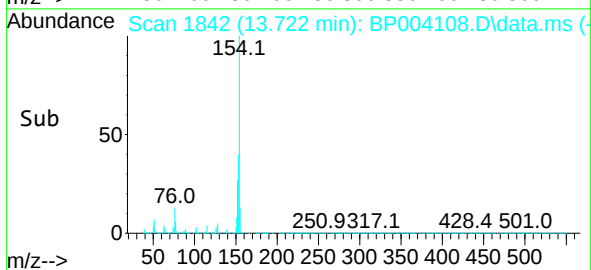
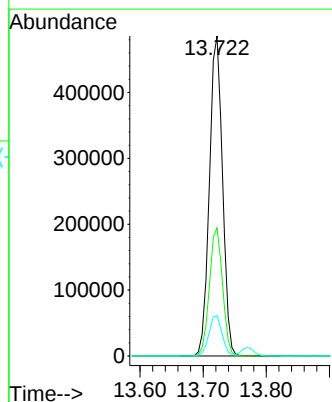
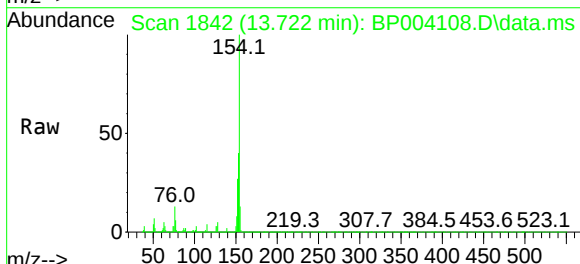
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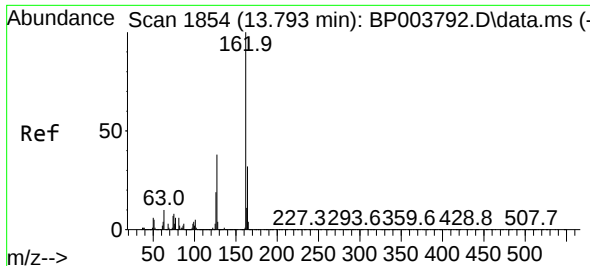
mohammad
11/27/2020 11:45:22 AM



#46
1,1'-Biphenyl
Concen: 39.67 ng
RT: 13.722 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

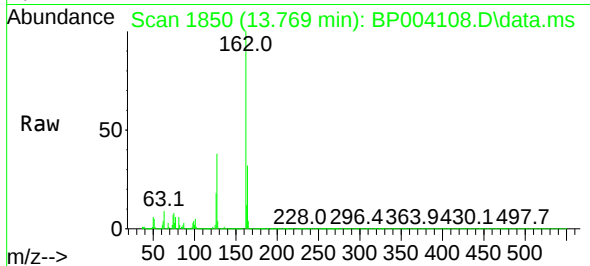
Tgt Ion:154 Resp: 700382
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 40.56 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

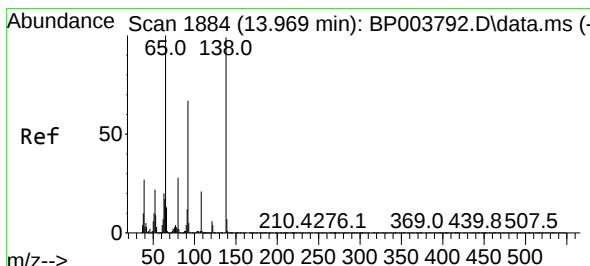
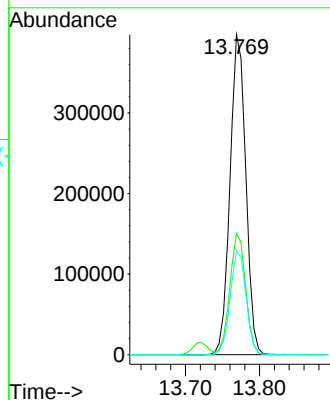
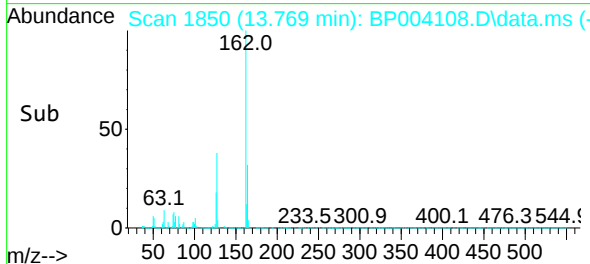
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



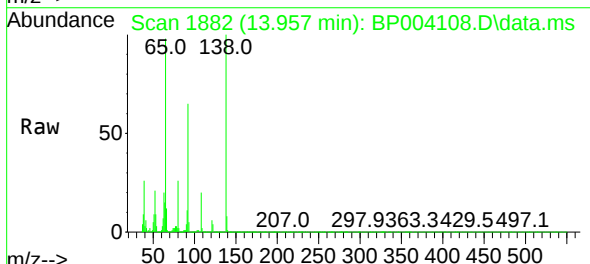
Tgt Ion:162 Resp: 587518
Ion Ratio Lower Upper
162 100
127 37.8 29.9 44.9
164 32.4 26.1 39.1

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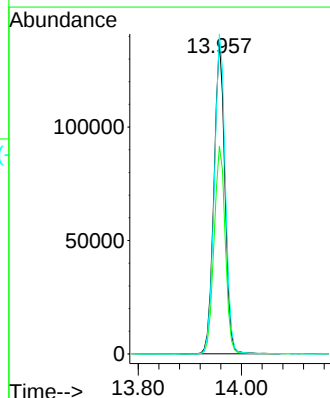
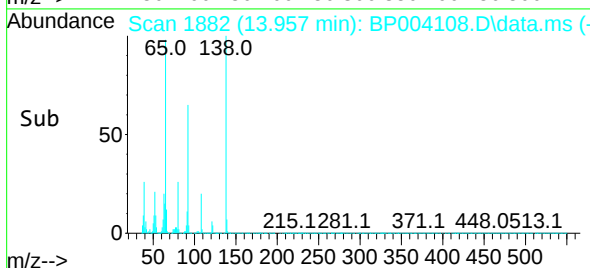
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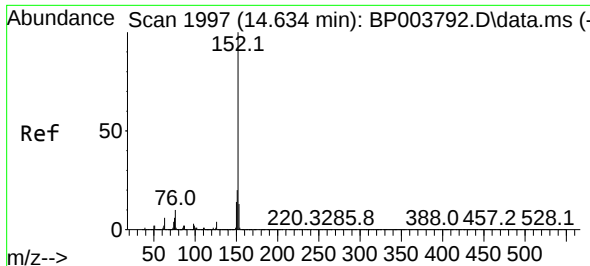


#48
2-Nitroaniline
Concen: 46.85 ng
RT: 13.957 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



Tgt Ion: 65 Resp: 202525
Ion Ratio Lower Upper
65 100
92 66.4 70.6 106.0#
138 102.2 133.6 200.4#





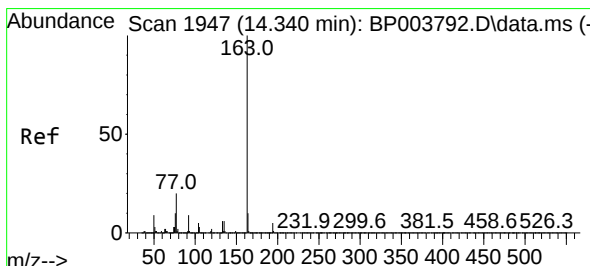
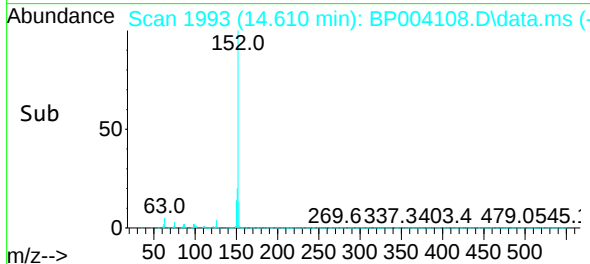
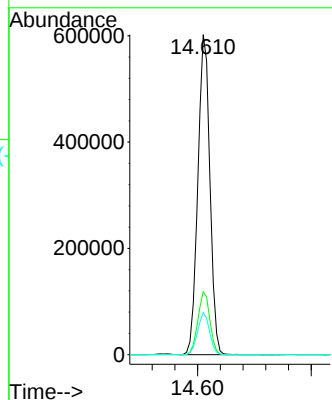
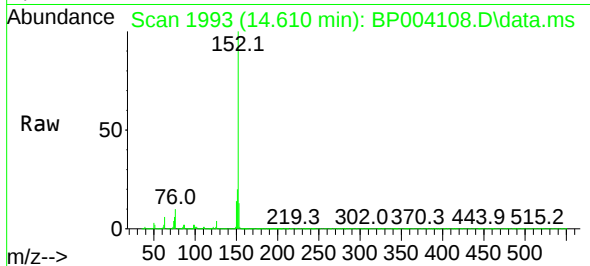
#49
Acenaphthylene
Concen: 41.68 ng
RT: 14.610 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion:152 Resp: 886586
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.2 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

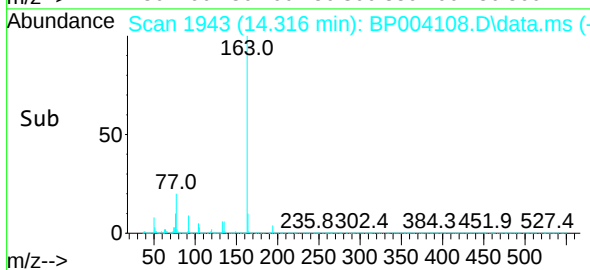
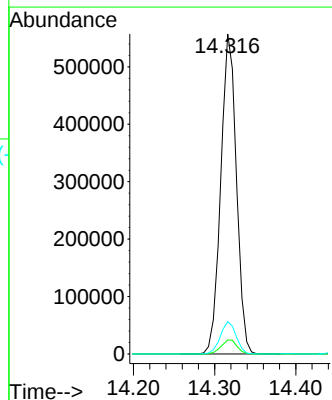
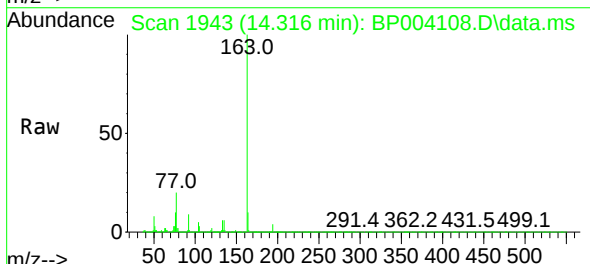
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#50
Dimethylphthalate
Concen: 42.03 ng
RT: 14.316 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

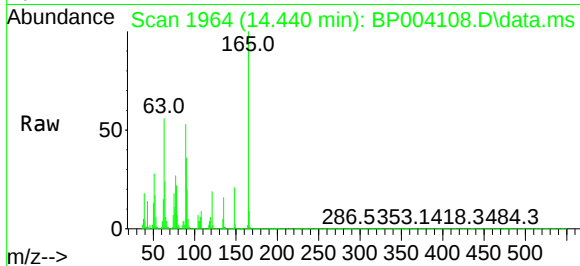
Tgt Ion:163 Resp: 747279
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 44.38 ng
RT: 14.440 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

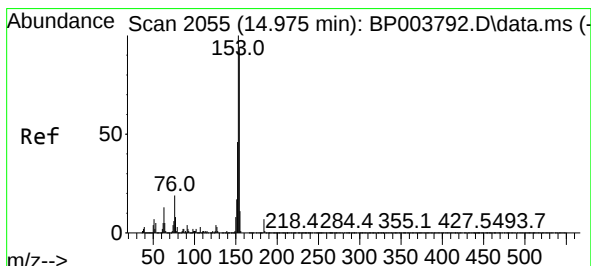
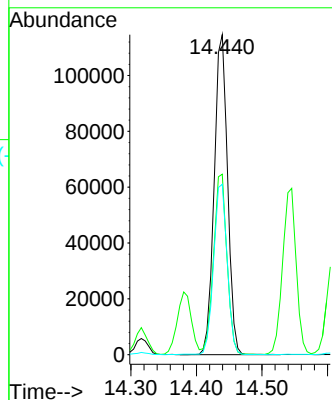
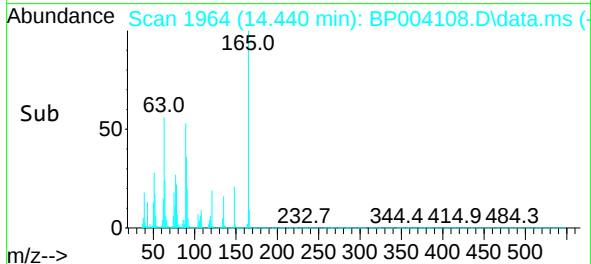
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



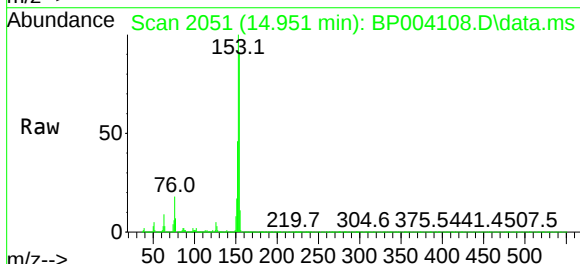
Tgt Ion:165 Resp: 161908
Ion Ratio Lower Upper
165 100
63 56.4 27.8 41.6#
89 53.3 34.6 52.0#

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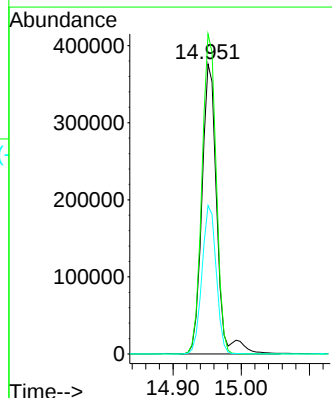
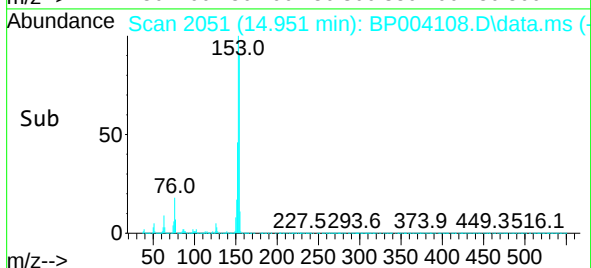
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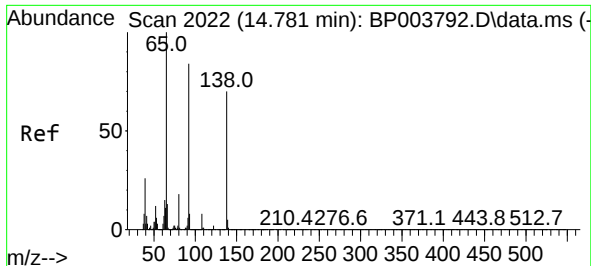


#52
Acenaphthene
Concen: 40.29 ng m
RT: 14.951 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



Tgt Ion:154 Resp: 570928
Ion Ratio Lower Upper
154 100
153 110.4 91.0 136.6
152 51.2 43.0 64.6





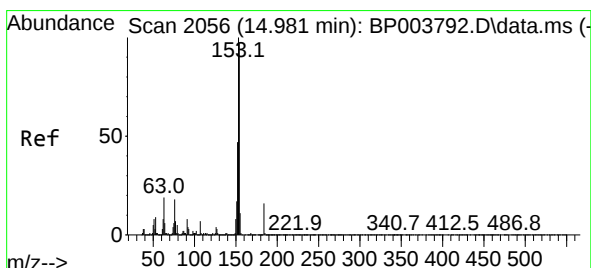
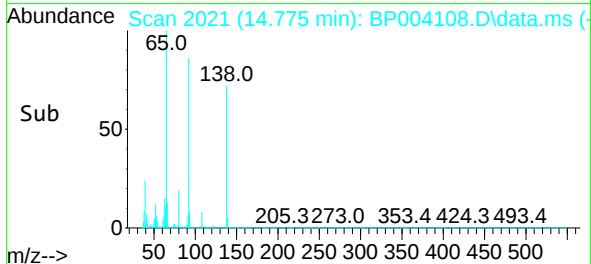
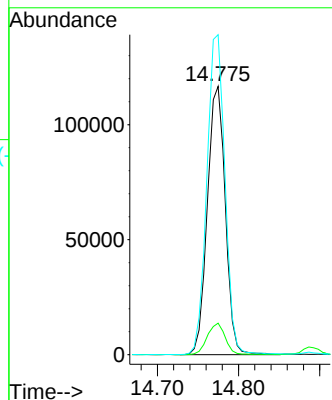
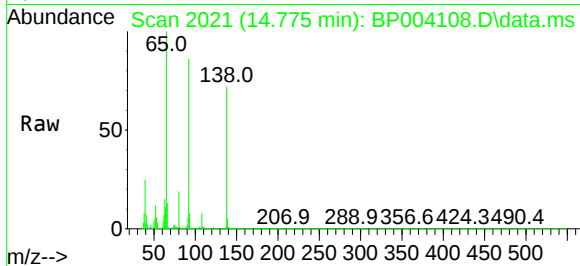
#53
3-Nitroaniline
Concen: 44.34 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 179053
Ion Ratio Lower Upper
138 100
108 11.7 7.5 11.3#
92 119.2 75.0 112.6#

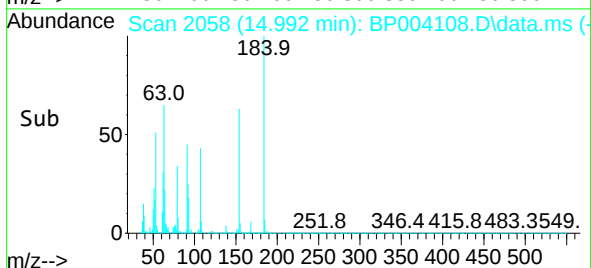
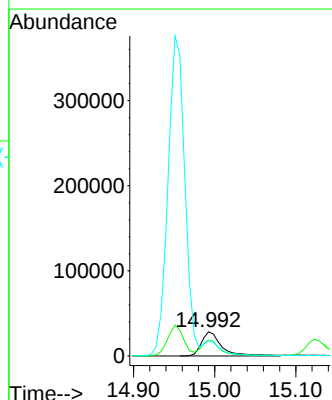
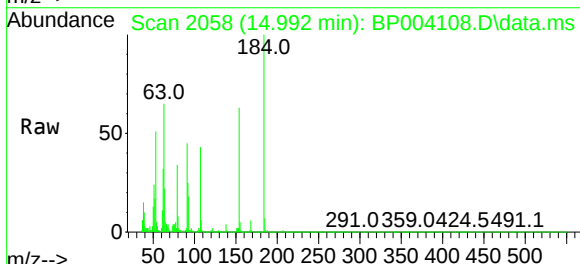
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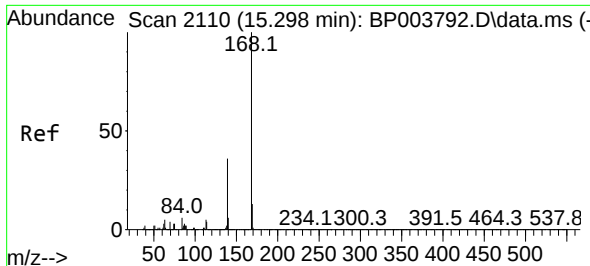
mohammad
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#54
2,4-Dinitrophenol
Concen: 33.15 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

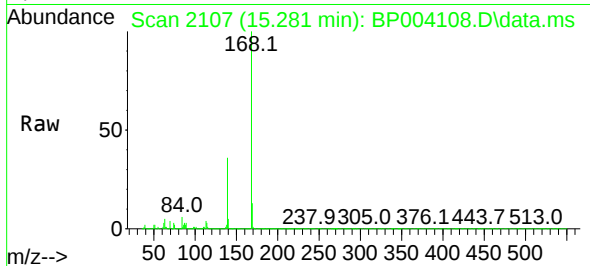
Tgt Ion:184 Resp: 49022
Ion Ratio Lower Upper
184 100
63 65.2 32.3 48.5#
154 62.8 49.1 73.7





#55
Dibenzofuran
Concen: 40.87 ng
RT: 15.281 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

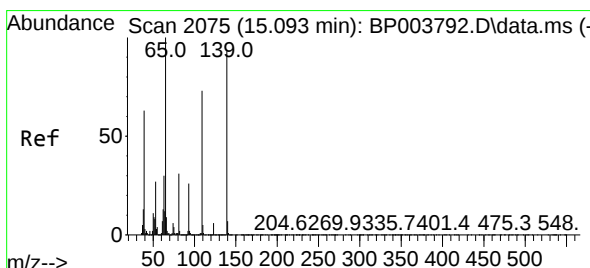
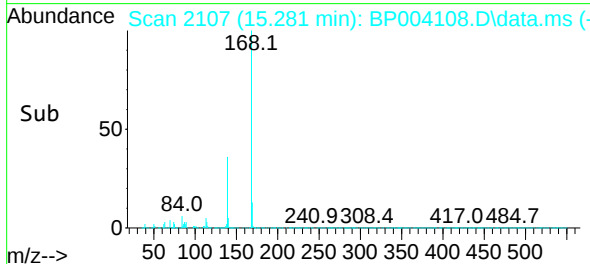
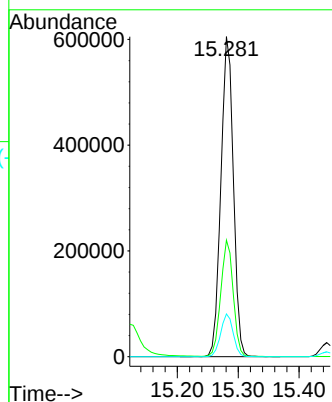
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:168 Resp: 860428
Ion Ratio Lower Upper
168 100
139 36.4 29.1 43.7
169 13.4 10.4 15.6

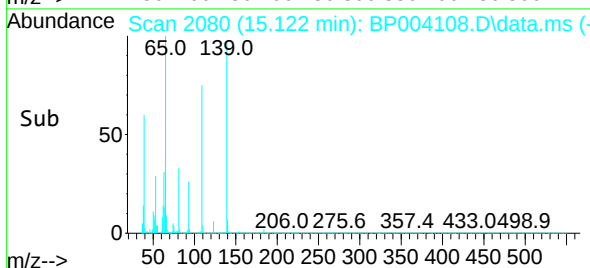
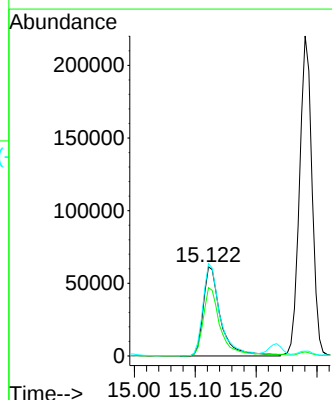
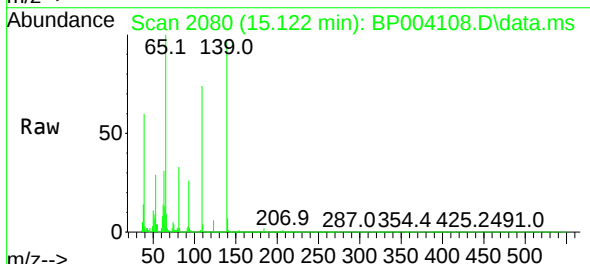
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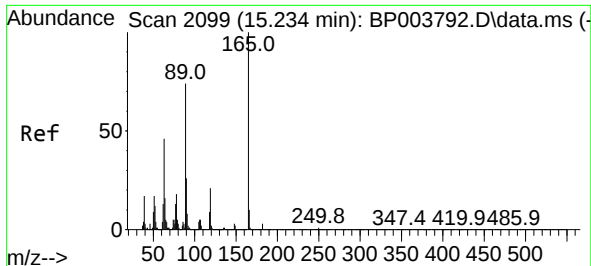
mohammad
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#56
4-Nitrophenol
Concen: 41.62 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

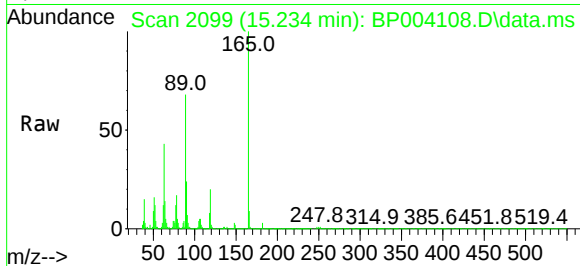
Tgt Ion:139 Resp: 121124
Ion Ratio Lower Upper
139 100
109 76.7 44.6 84.6
65 103.7 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 47.57 ng
RT: 15.234 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

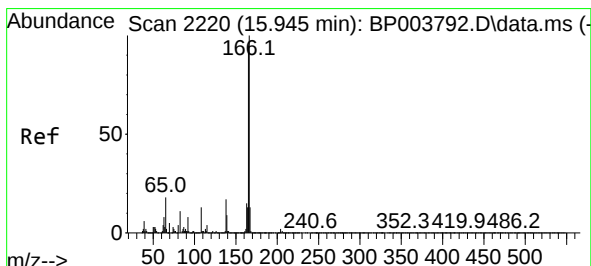
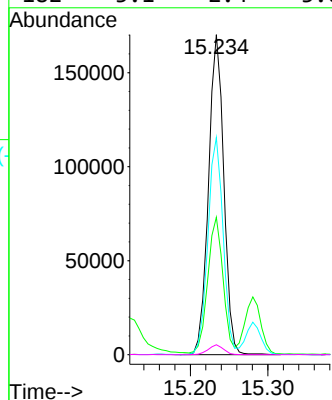
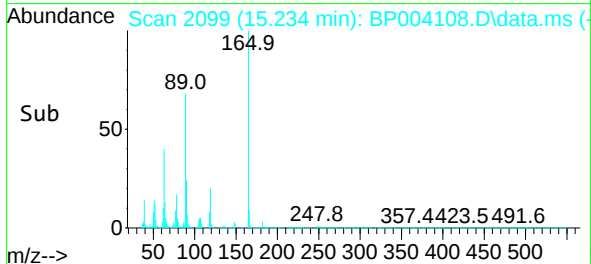
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



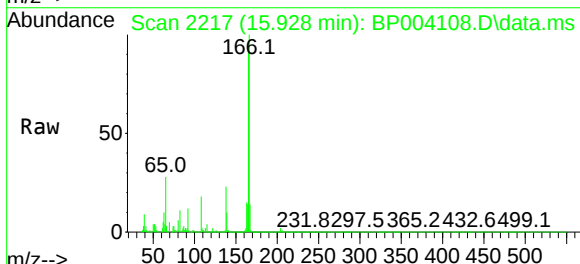
Tgt Ion:165 Resp: 232988
Ion Ratio Lower Upper
165 100
63 42.9 20.6 31.0#
89 67.9 42.6 63.8#
182 3.1 2.4 3.6

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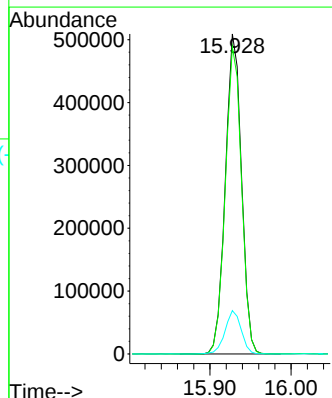
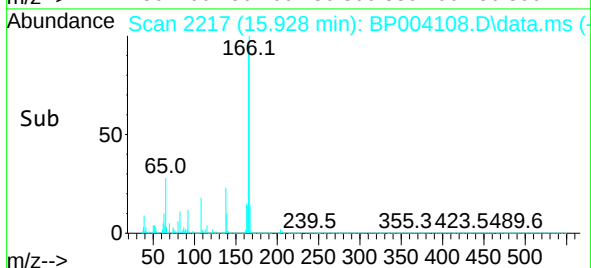
mohammad
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#58
Fluorene
Concen: 41.70 ng
RT: 15.928 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



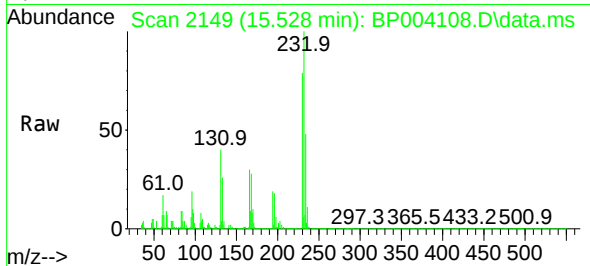
Tgt Ion:166 Resp: 703025
Ion Ratio Lower Upper
166 100
165 96.0 77.8 116.8
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.87 ng
RT: 15.528 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

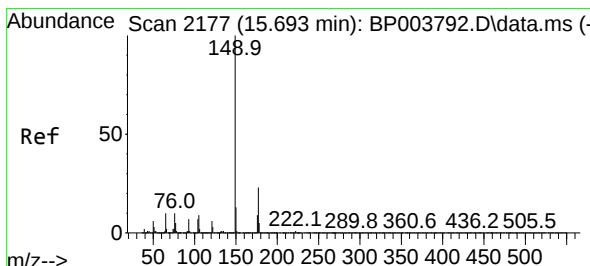
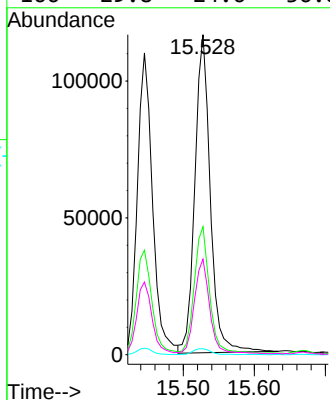
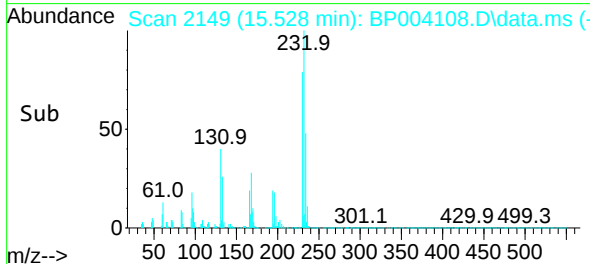
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



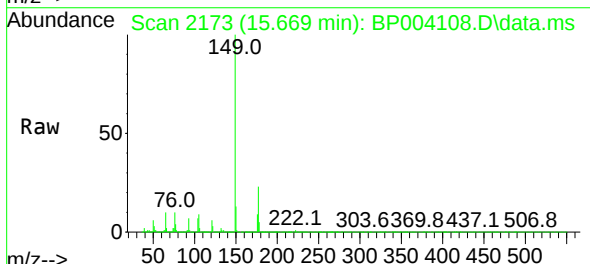
Tgt Ion:232 Resp: 176105
Ion Ratio Lower Upper
232 100
131 39.5 34.1 51.1
130 2.2 1.8 2.8
166 29.8 24.6 36.8

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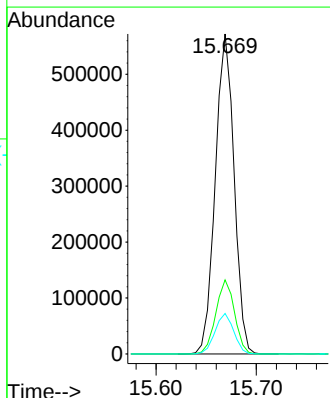
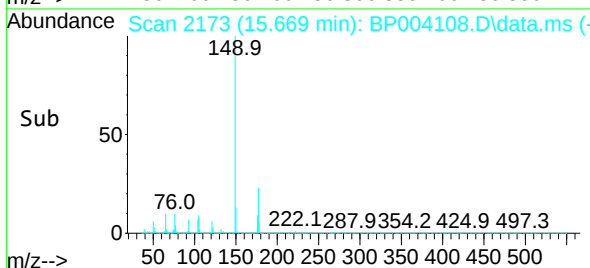
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#60
Diethylphthalate
Concen: 42.72 ng
RT: 15.669 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



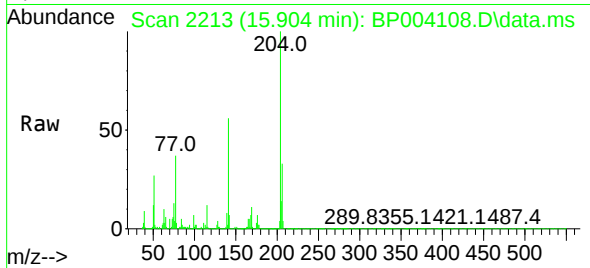
Tgt Ion:149 Resp: 743695
Ion Ratio Lower Upper
149 100
177 23.1 18.0 27.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 40.88 ng
RT: 15.904 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

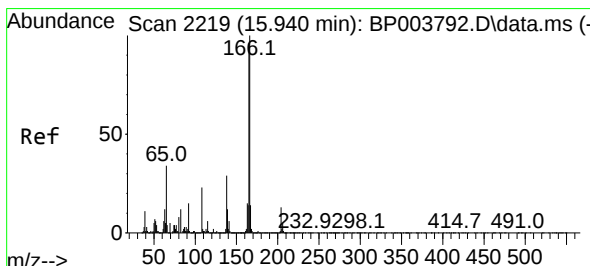
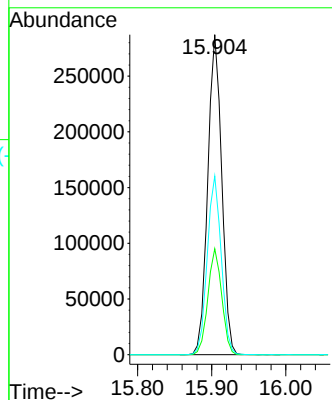
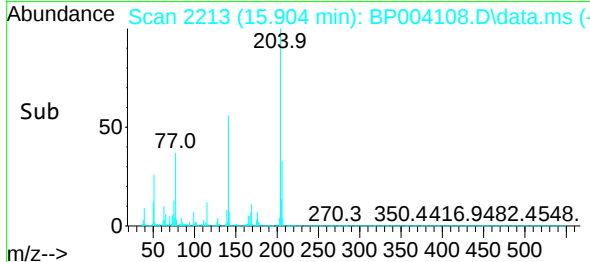
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



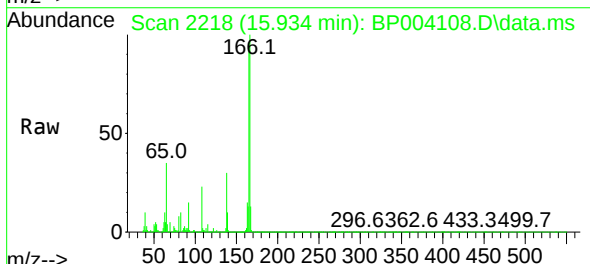
Tgt Ion:204 Resp: 376670
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 55.8 46.5 69.7

Manual Integrations
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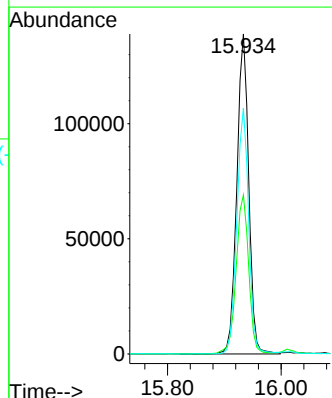
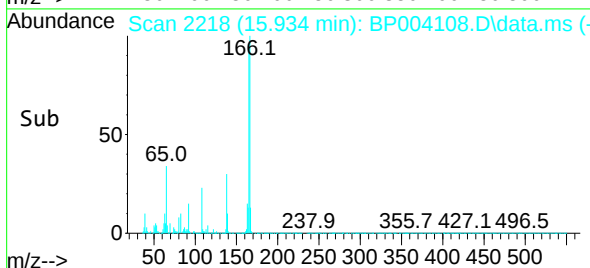
mohammad
11/27/2020 11:45:22 AM



#62
4-Nitroaniline
Concen: 47.84 ng
RT: 15.934 min Scan# 2218
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



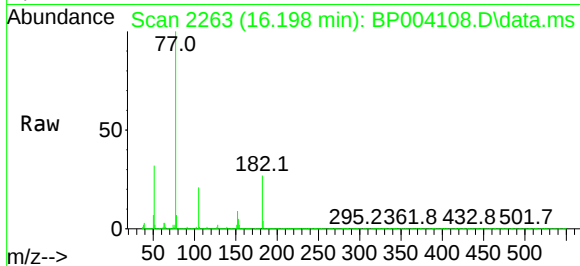
Tgt Ion:138 Resp: 201402
Ion Ratio Lower Upper
138 100
92 49.7 20.7 60.7
108 76.9 47.8 87.8





#63
Azobenzene
Concen: 40.47 ng
RT: 16.198 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

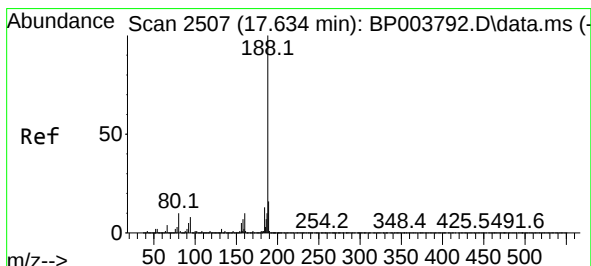
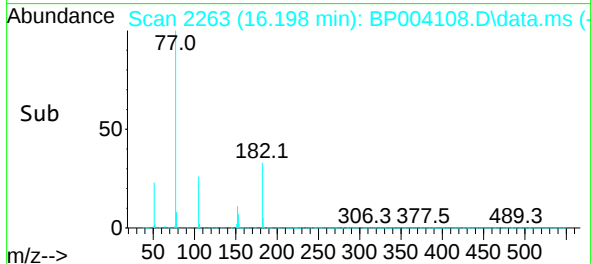
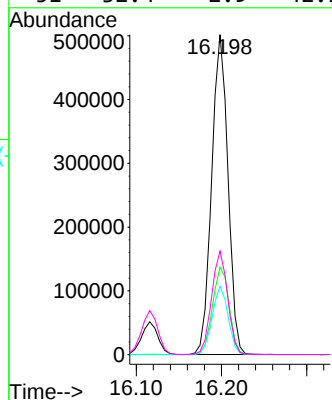
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 77 Resp: 665109
Ion Ratio Lower Upper
77 100
182 27.3 16.9 56.9
105 21.4 5.6 45.6
51 32.4 2.9 42.9

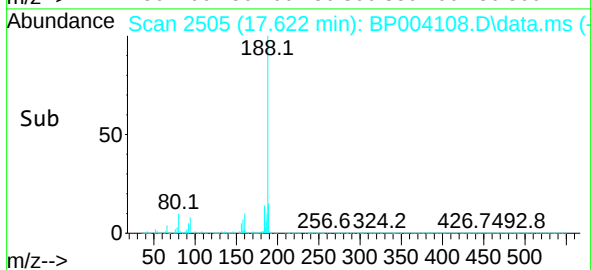
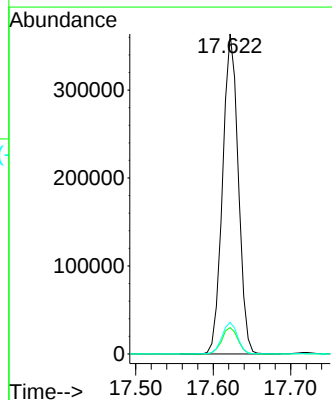
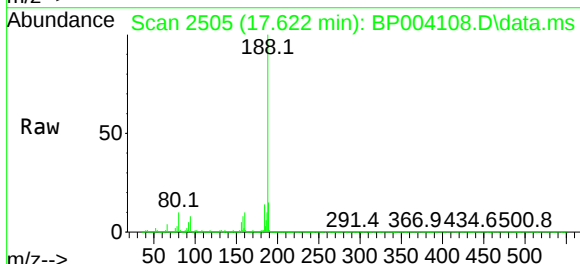
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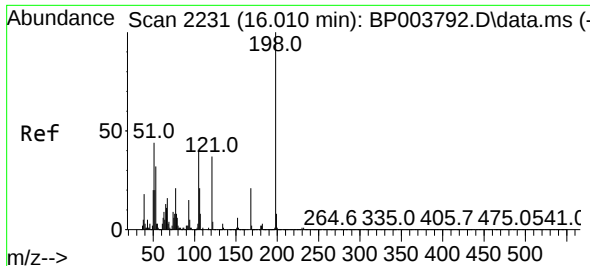
mohammad
11/27/2020 11:45:22 AM



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2505
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion: 188 Resp: 511022
Ion Ratio Lower Upper
188 100
94 8.2 6.2 9.2
80 9.9 6.2 9.2#





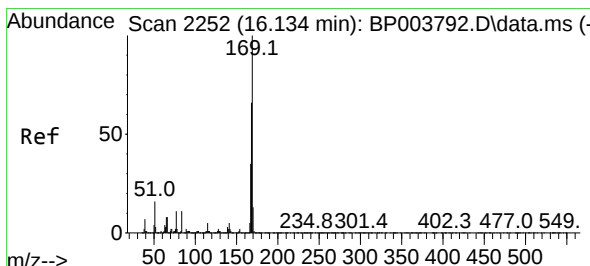
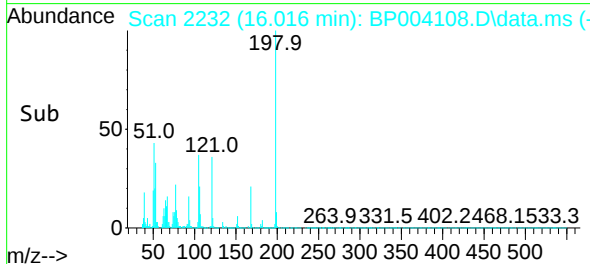
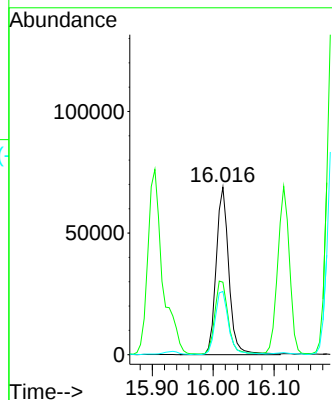
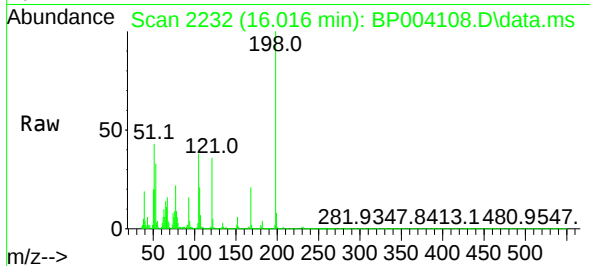
#65
4,6-Dinitro-2-methylphenol
Concen: 37.73 ng
RT: 16.016 min Scan# 2232
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion:	198	Resp:	99515
Ion Ratio	Lower	Upper	
198	100		
51	43.3	6.4	46.4
105	37.7	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

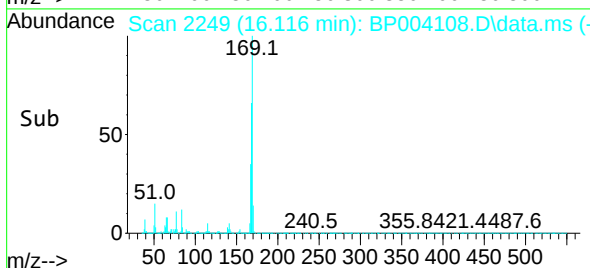
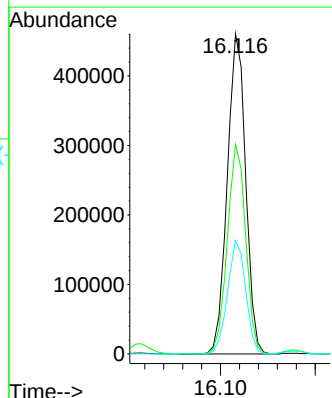
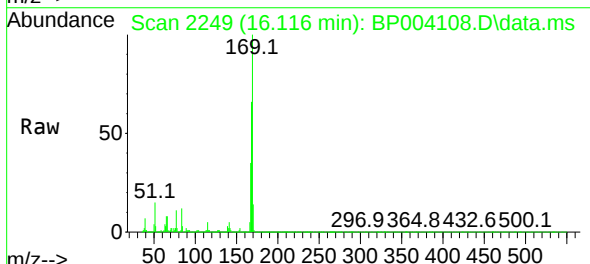
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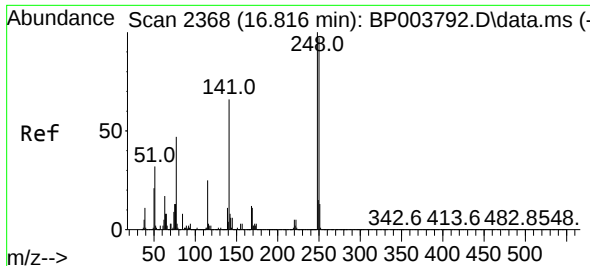
mohammad
11/27/2020 11:45:22 AM



#66
n-Nitrosodiphenylamine
Concen: 39.75 ng
RT: 16.116 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

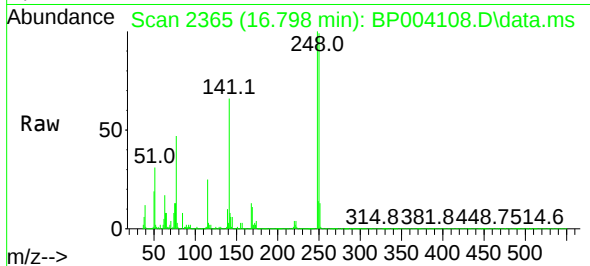
Tgt Ion:	169	Resp:	621911
Ion Ratio	Lower	Upper	
169	100		
168	65.5	53.8	80.6
167	35.5	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 39.92 ng
RT: 16.798 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

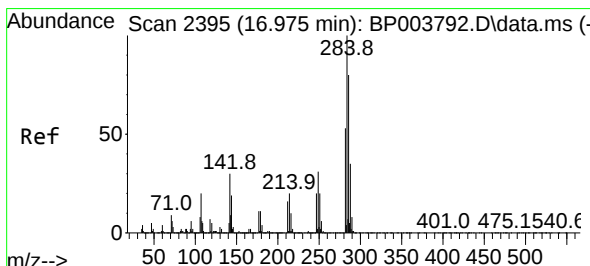
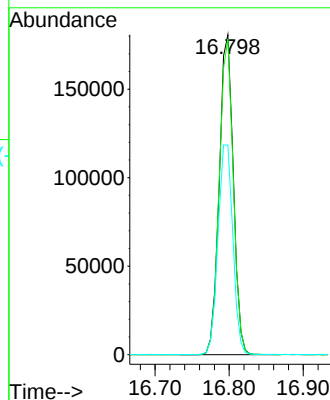
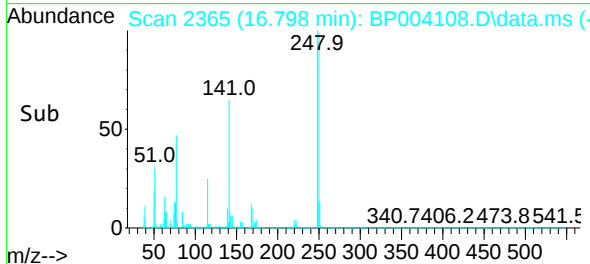
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



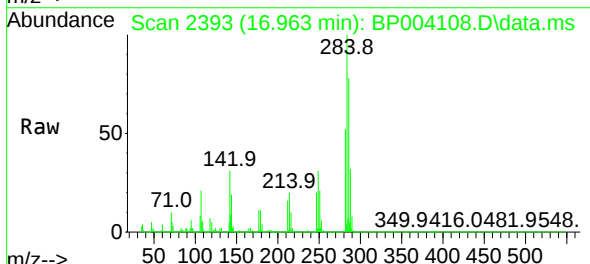
Tgt Ion:248 Resp: 238694
Ion Ratio Lower Upper
248 100
250 98.7 76.7 115.1
141 65.5 53.0 79.6

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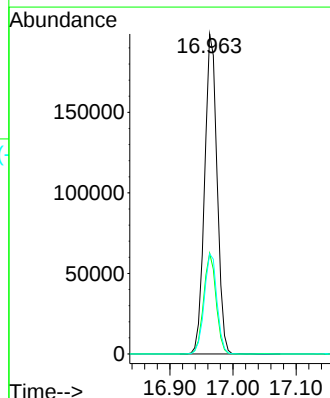
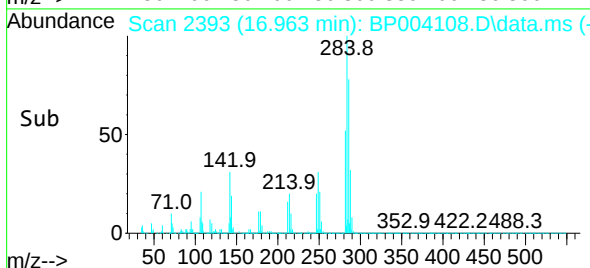
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#68
Hexachlorobenzene
Concen: 39.98 ng
RT: 16.963 min Scan# 2393
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



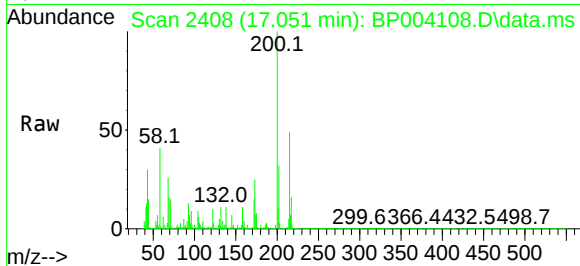
Tgt Ion:284 Resp: 272766
Ion Ratio Lower Upper
284 100
142 31.5 24.2 36.4
249 31.3 23.8 35.8





#69
Atrazine
Concen: 40.64 ng
RT: 17.051 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

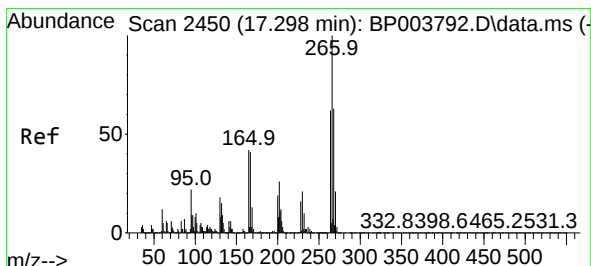
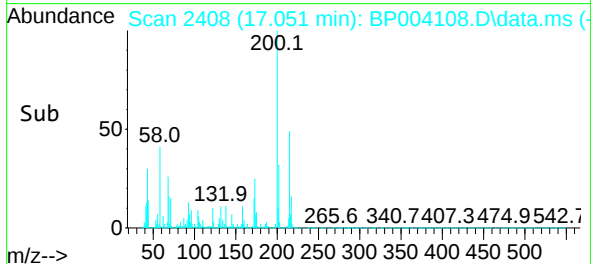
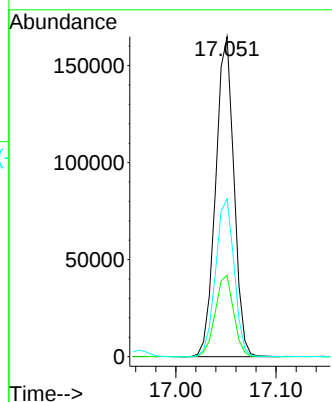
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:200 Resp: 208694
Ion Ratio Lower Upper
200 100
173 25.4 5.9 45.9
215 49.3 28.4 68.4

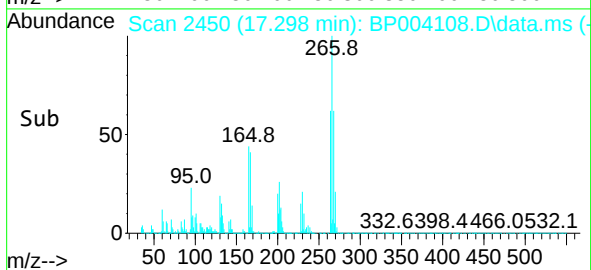
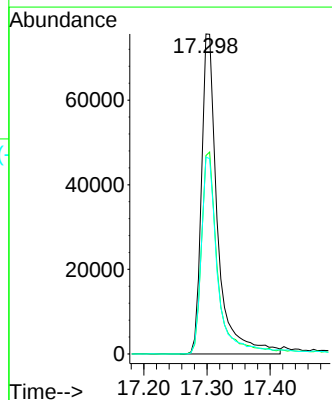
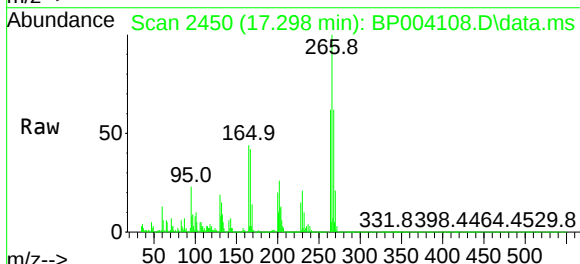
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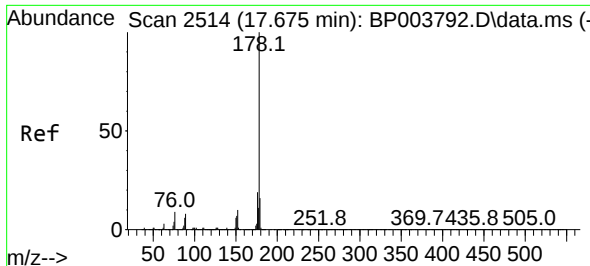
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#70
Pentachlorophenol
Concen: 40.89 ng
RT: 17.298 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

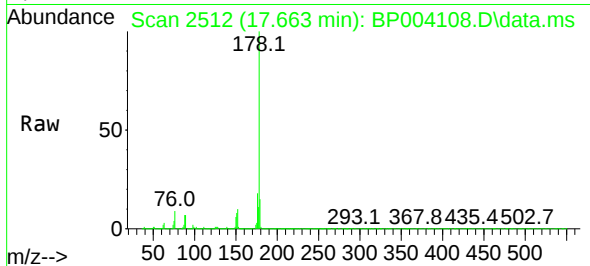
Tgt Ion:266 Resp: 133455
Ion Ratio Lower Upper
266 100
268 62.0 51.1 76.7
264 61.5 50.6 76.0





#71
Phenanthrene
Concen: 40.36 ng
RT: 17.663 min Scan# 2512
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

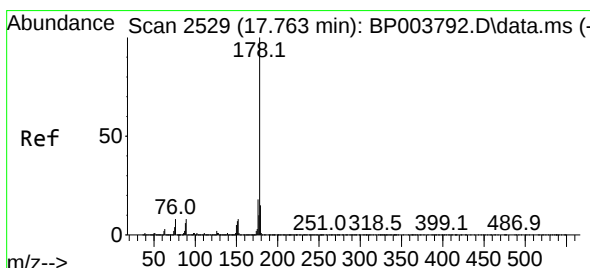
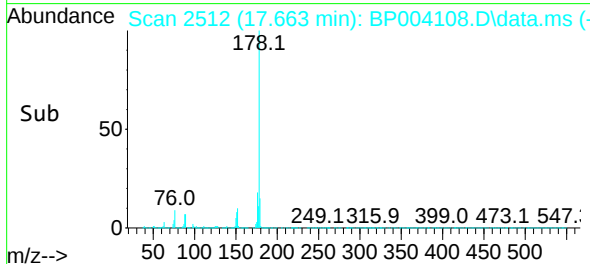
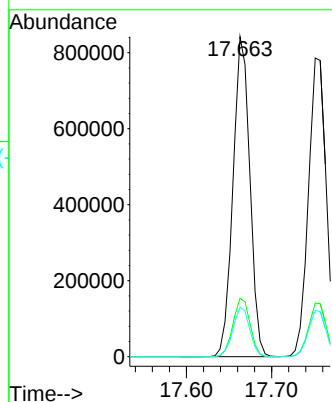
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:178 Resp: 1157482
Ion Ratio Lower Upper
178 100
176 18.2 15.3 22.9
179 15.4 12.5 18.7

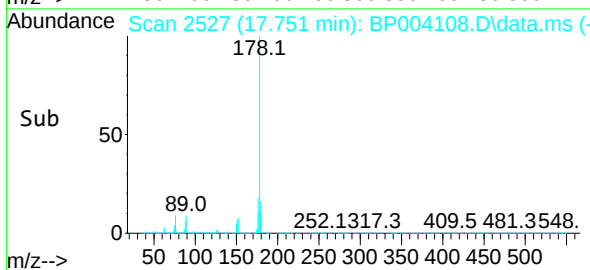
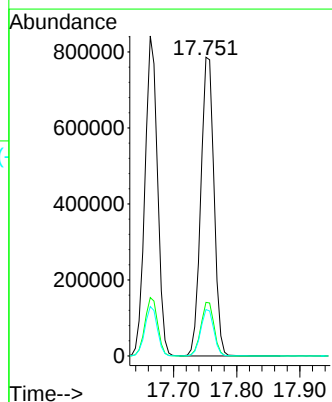
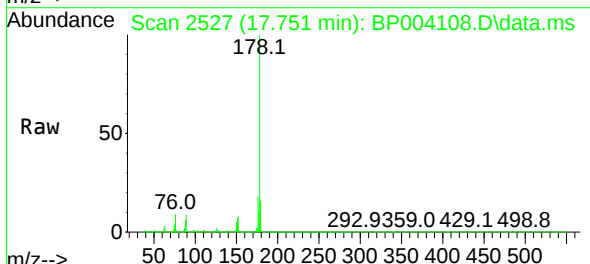
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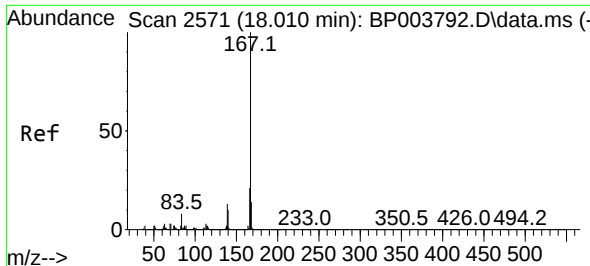
mohammad
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#72
Anthracene
Concen: 41.04 ng
RT: 17.751 min Scan# 2527
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

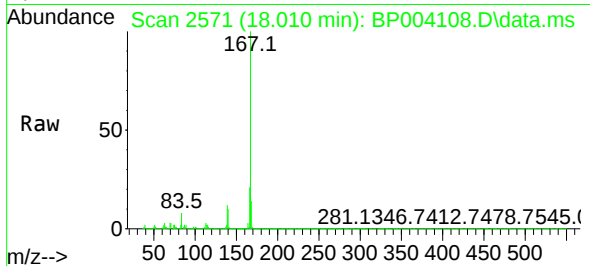
Tgt Ion:178 Resp: 1136808
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.5 12.5 18.7





#73
 Carbazole
 Concen: 42.45 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BP004108.D
 Acq: 25 Nov 2020 21:21

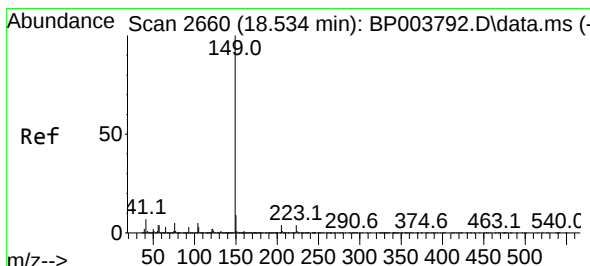
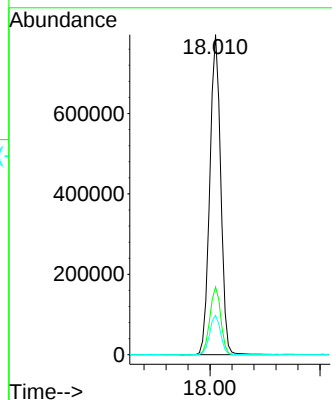
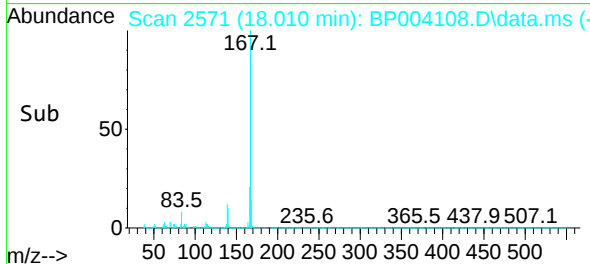
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC



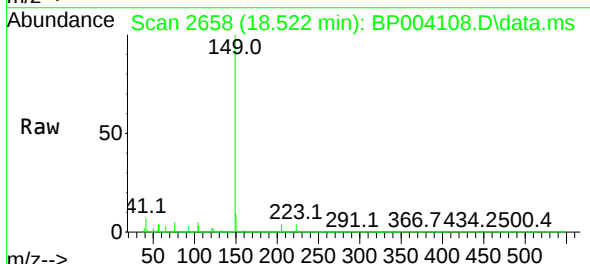
Tgt Ion:167 Resp: 1090808
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.6 26.4
 139 12.3 10.2 15.4

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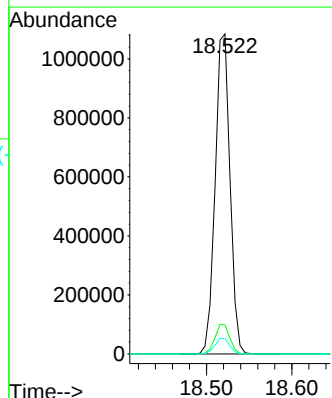
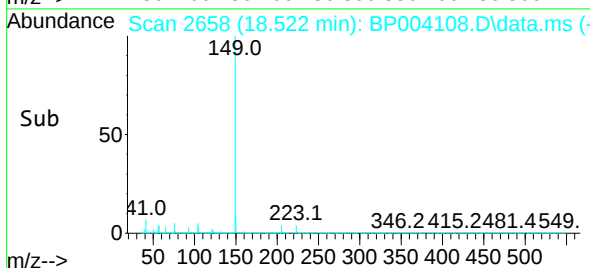
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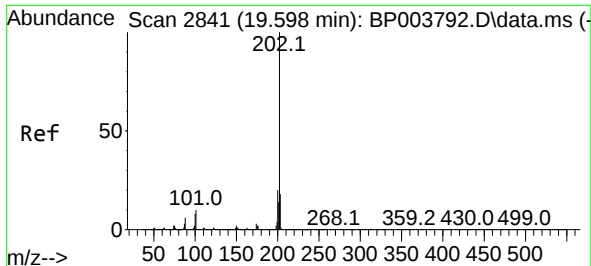


#74
 Di-n-butylphthalate
 Concen: 43.99 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. 0.000 min
 Lab File: BP004108.D
 Acq: 25 Nov 2020 21:21



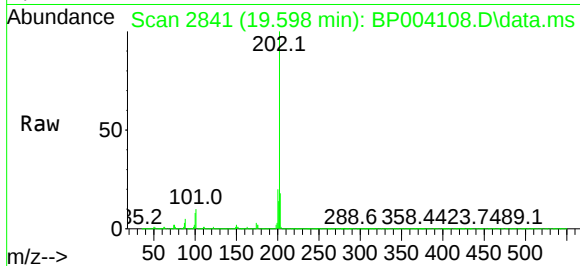
Tgt Ion:149 Resp: 1308584
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.8 3.4 5.0





#75
Fluoranthene
Concen: 42.90 ng
RT: 19.598 min Scan# 2841
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

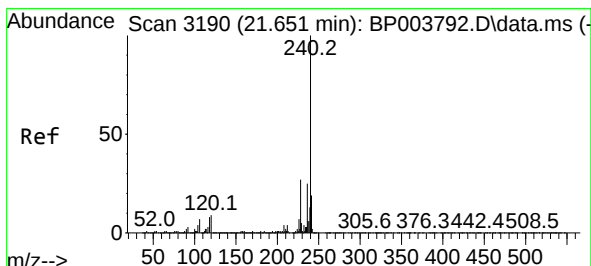
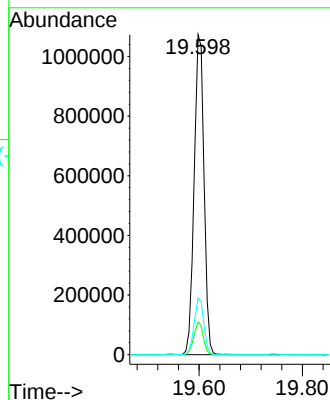
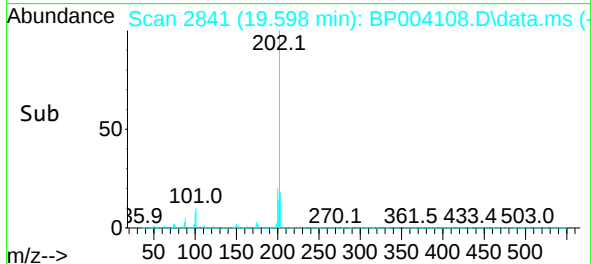
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



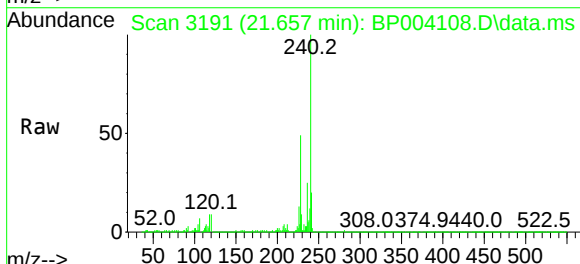
Tgt Ion:202 Resp: 1419541
Ion Ratio Lower Upper
202 100
101 10.1 0.0 29.4
203 17.7 0.0 37.8

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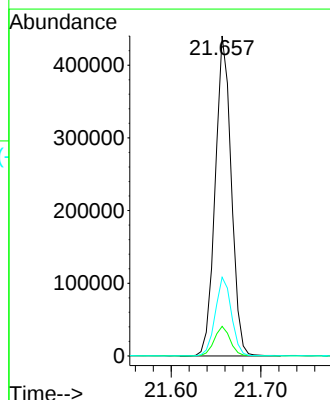
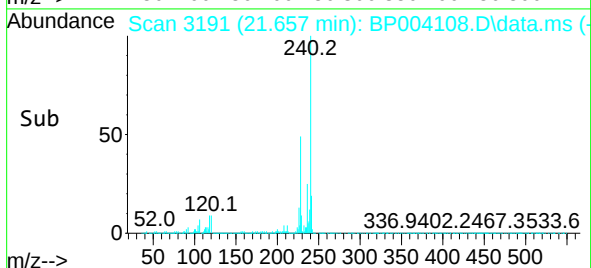
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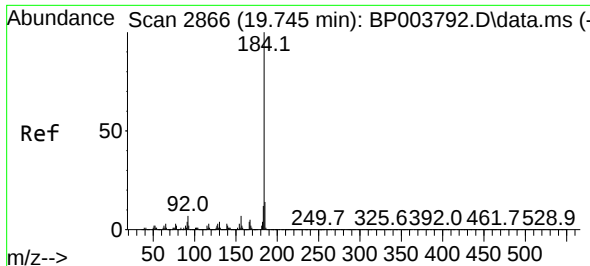


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



Tgt Ion:240 Resp: 545592
Ion Ratio Lower Upper
240 100
120 9.2 7.8 11.6
236 24.6 20.8 31.2





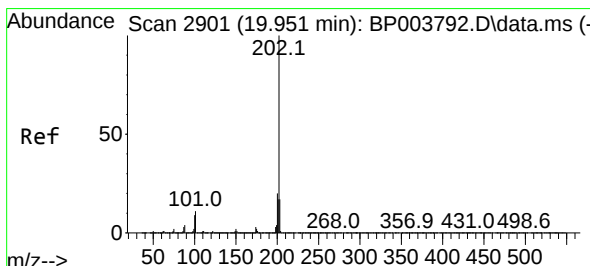
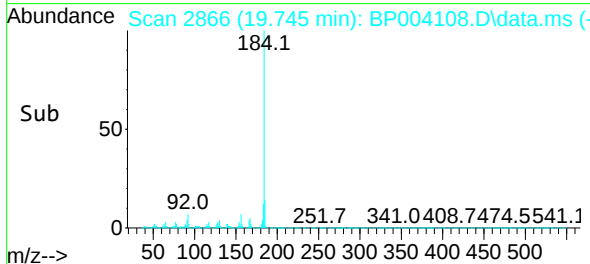
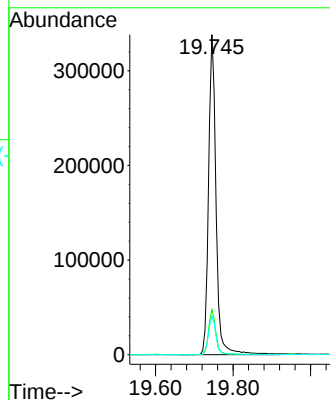
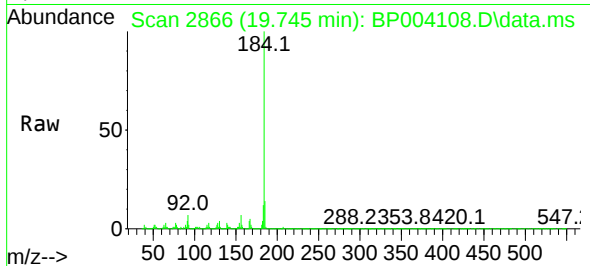
#77
Benzidine
Concen: 35.14 ng
RT: 19.745 min Scan# 2866
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

Tgt Ion:184 Resp: 452247
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.1 9.6 14.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

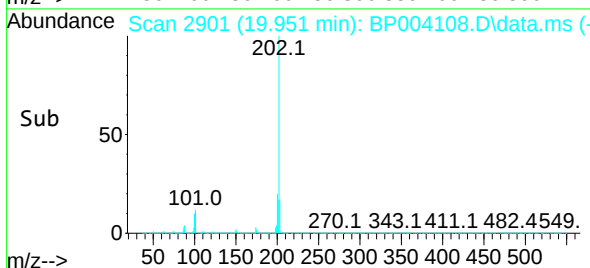
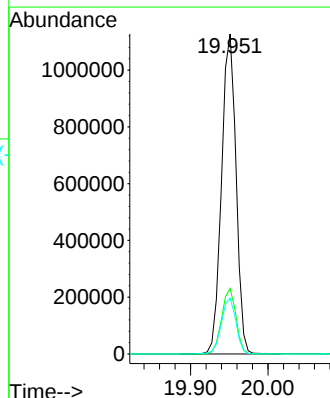
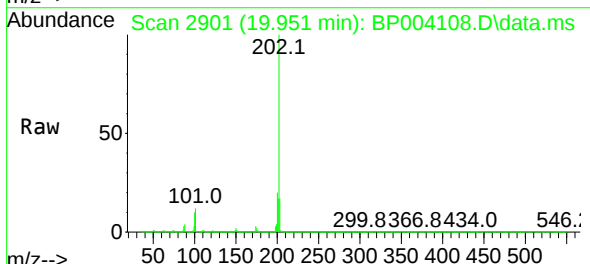
Manual Integrations
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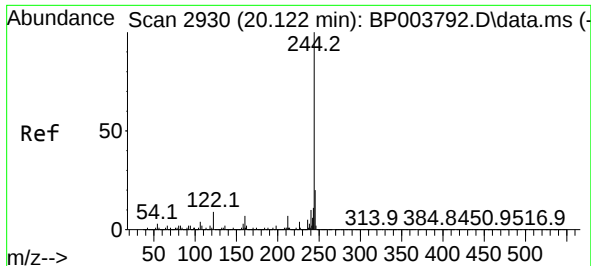
mohammad
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#78
Pyrene
Concen: 39.51 ng
RT: 19.951 min Scan# 2901
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

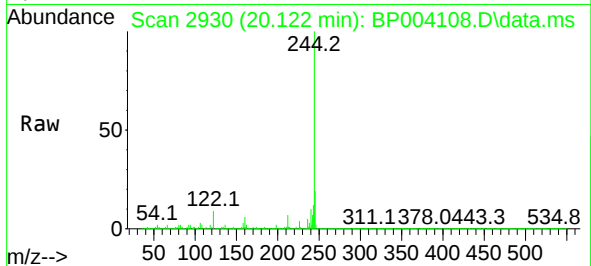
Tgt Ion:202 Resp: 1462860
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.4 14.2 21.2





#79
Terphenyl-d14
Concen: 78.49 ng
RT: 20.122 min Scan# 2930
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

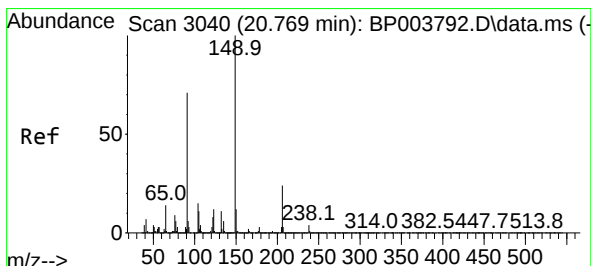
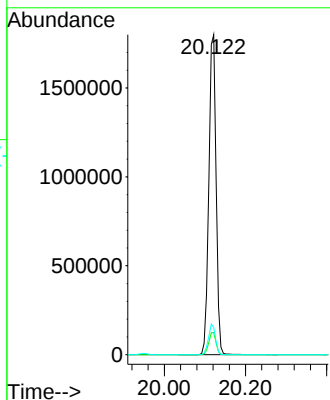
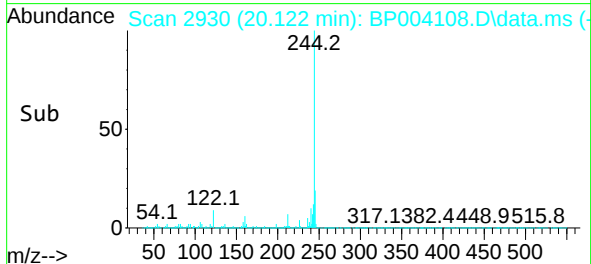
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



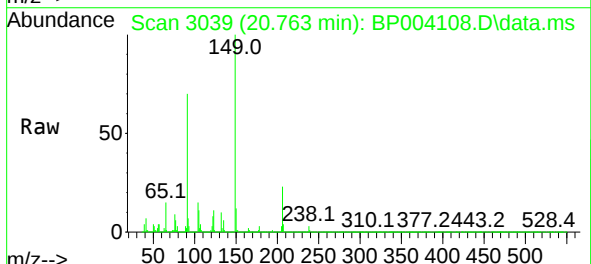
Tgt Ion:244 Resp: 2216525
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 8.6 7.8 11.8

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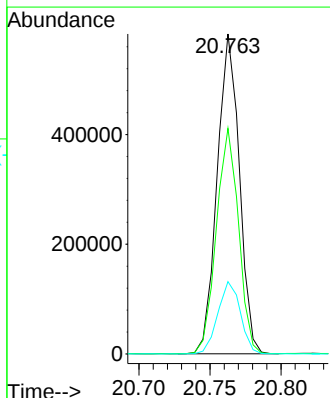
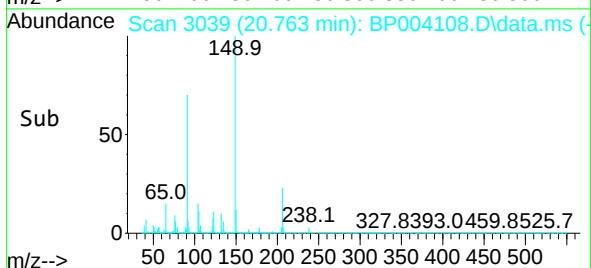
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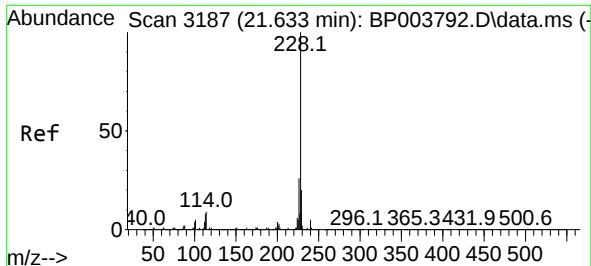


#80
Butylbenzylphthalate
Concen: 45.83 ng
RT: 20.763 min Scan# 3039
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



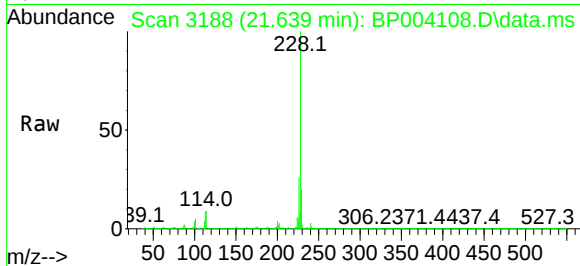
Tgt Ion:149 Resp: 632258
Ion Ratio Lower Upper
149 100
91 70.5 45.4 68.0#
206 22.6 17.1 25.7





#81
Benzo(a)anthracene
Concen: 40.91 ng
RT: 21.639 min Scan# 3188
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

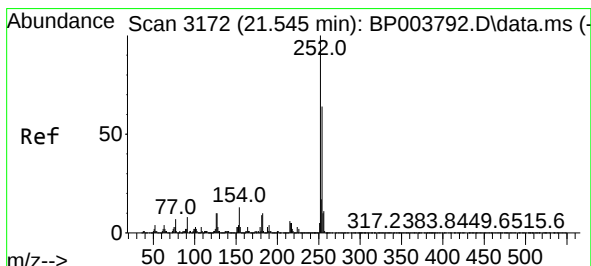
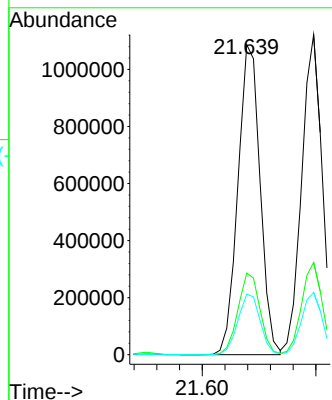
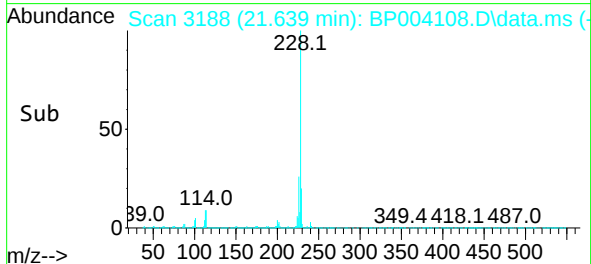
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



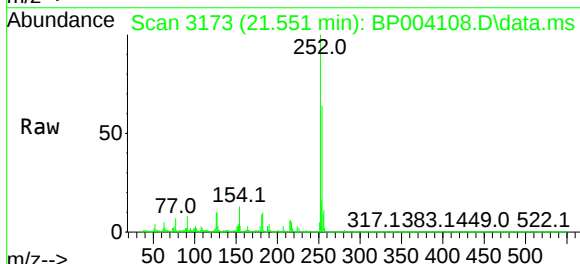
Tgt Ion:228 Resp: 1471985
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.6 15.9 23.9

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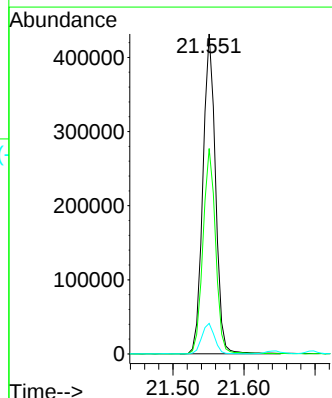
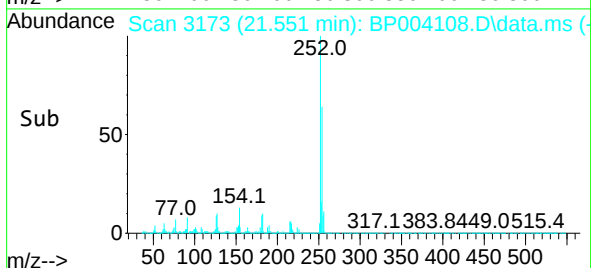
mohammad
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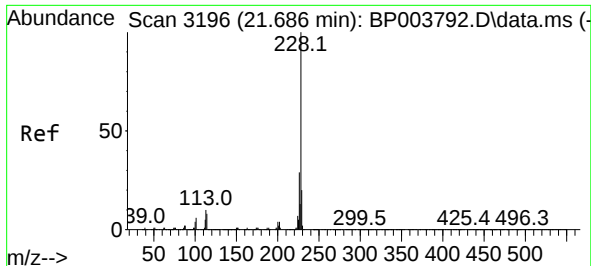


#82
3,3'-Dichlorobenzidine
Concen: 43.04 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



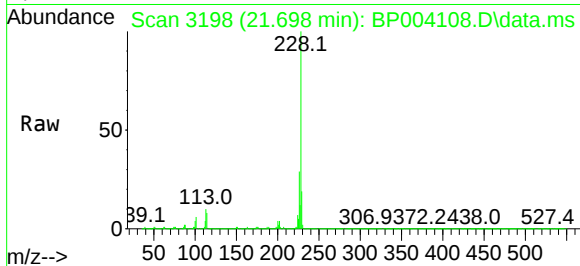
Tgt Ion:252 Resp: 534150
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 9.5 7.9 11.9





#83
Chrysene
Concen: 40.81 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

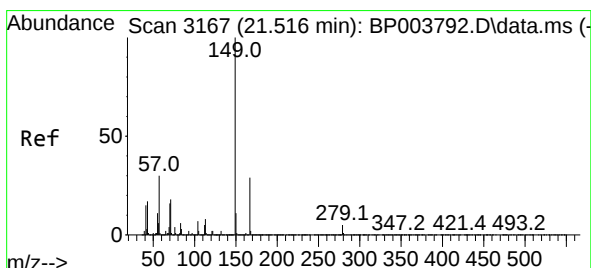
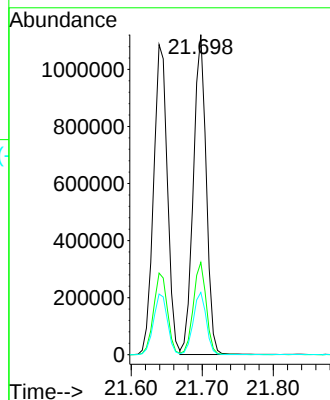
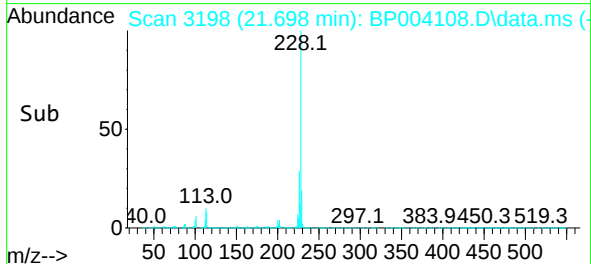
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



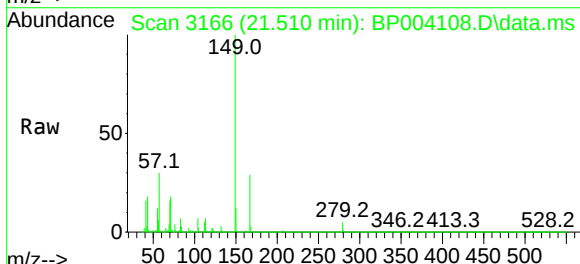
Tgt Ion:228 Resp: 1410626
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 19.5 15.8 23.6

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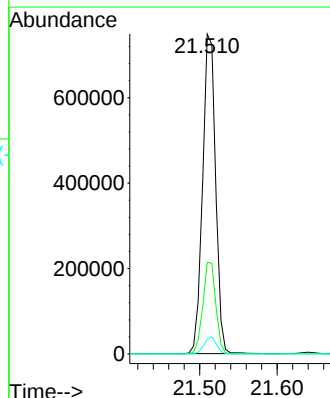
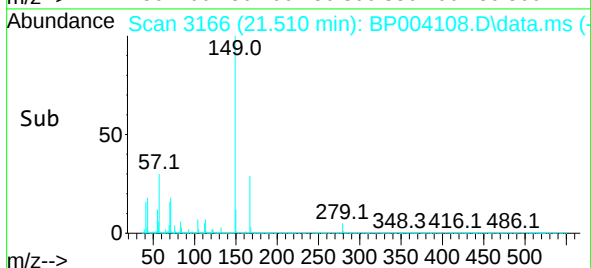
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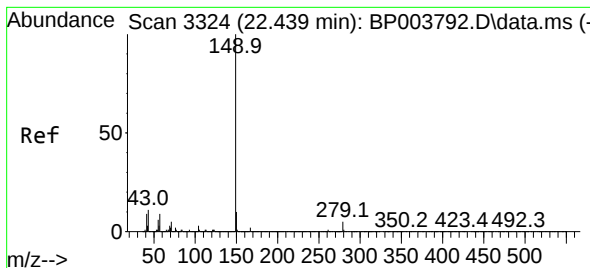


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.86 ng
RT: 21.510 min Scan# 3166
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



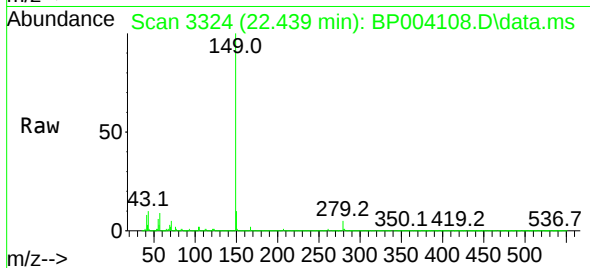
Tgt Ion:149 Resp: 871510
Ion Ratio Lower Upper
149 100
167 28.6 22.6 34.0
279 4.6 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 44.56 ng
RT: 22.439 min Scan# 3324
Delta R.T. -0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

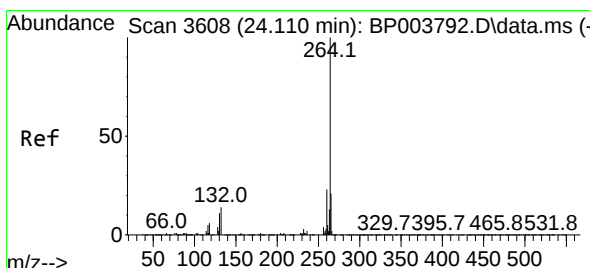
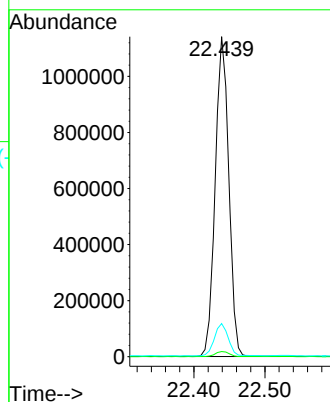
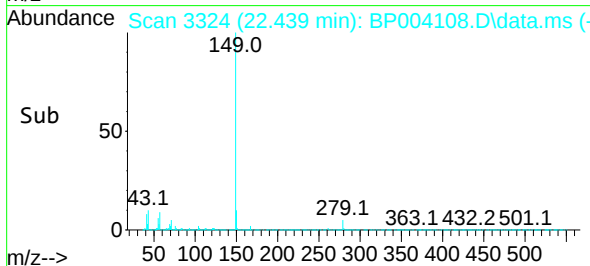
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



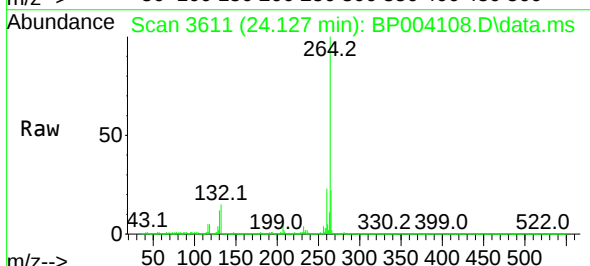
Tgt Ion:149 Resp: 1509716
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 3.7 5.5#

Manual Integrations
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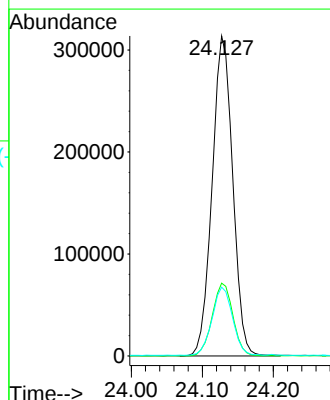
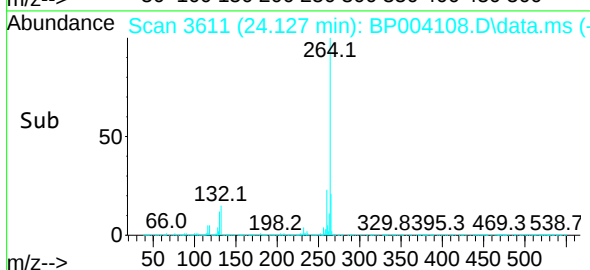
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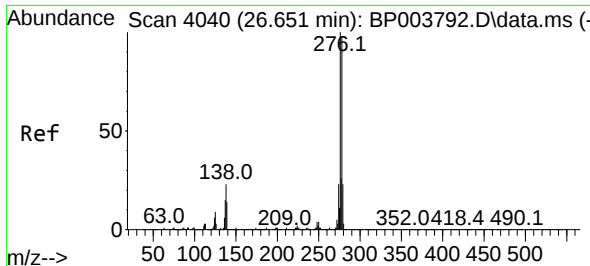


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.127 min Scan# 3611
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



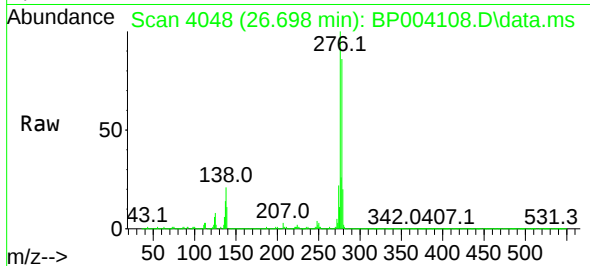
Tgt Ion:264 Resp: 630703
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 21.5 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.77 ng
RT: 26.698 min Scan# 4048
Delta R.T. 0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

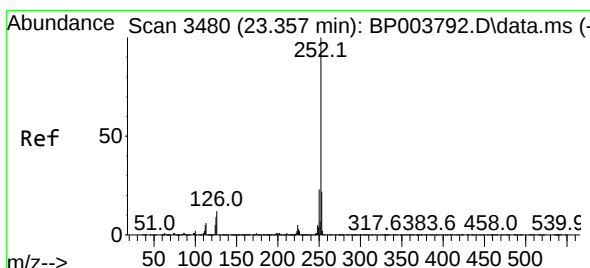
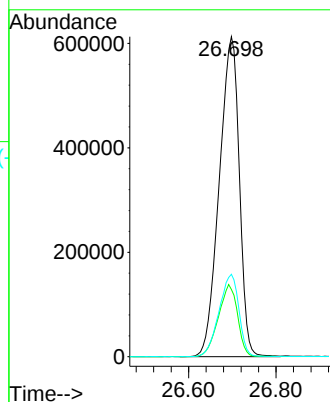
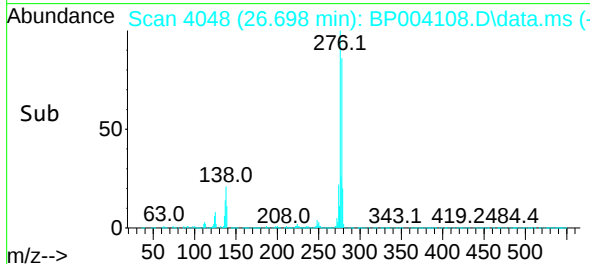
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



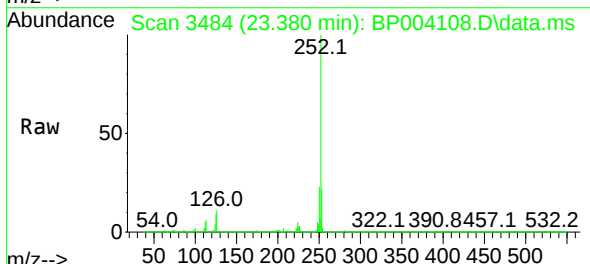
Tgt Ion:276 Resp: 1945808
Ion Ratio Lower Upper
276 100
138 21.7 18.7 28.1
277 25.6 20.4 30.6

Manual Integrations
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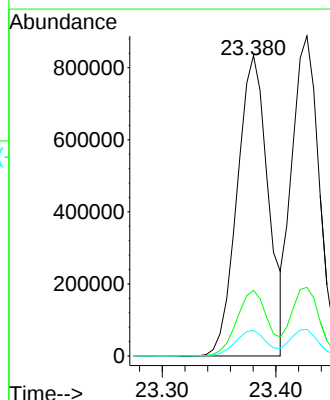
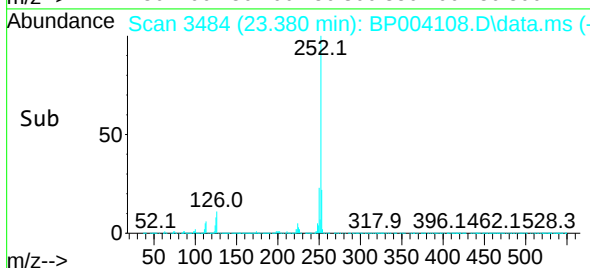
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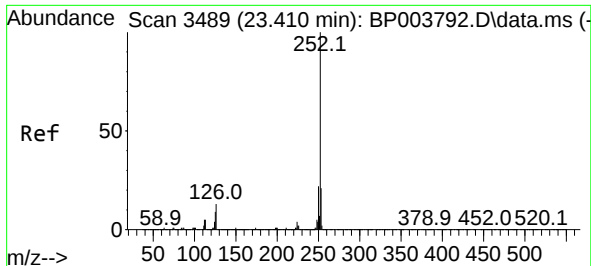


#88
Benzo(b)fluoranthene
Concen: 38.37 ng
RT: 23.380 min Scan# 3484
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



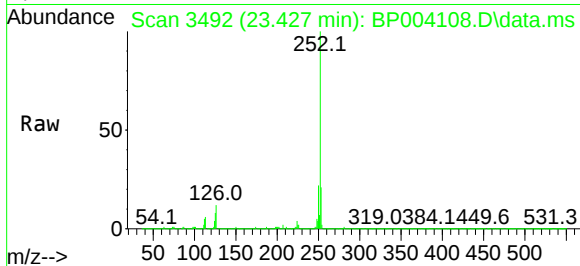
Tgt Ion:252 Resp: 1583559
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 36.12 ng
RT: 23.427 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

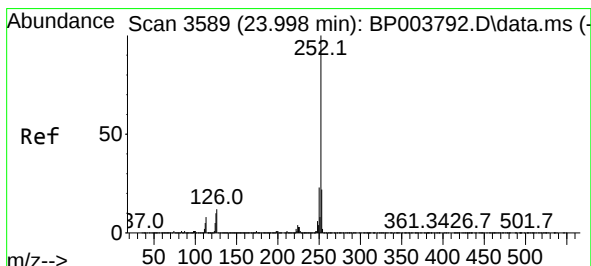
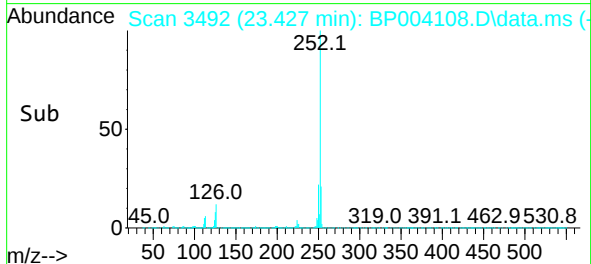
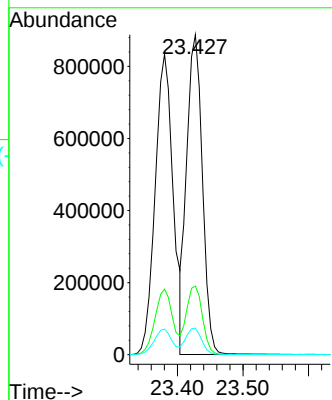
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:252 Resp: 1472170
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 8.3 7.4 11.2

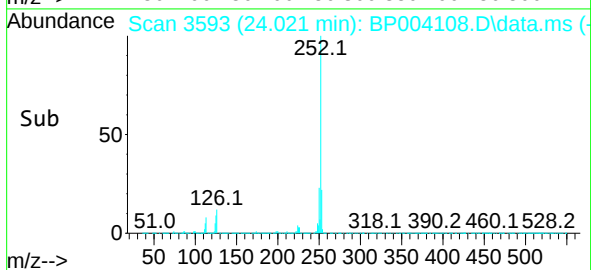
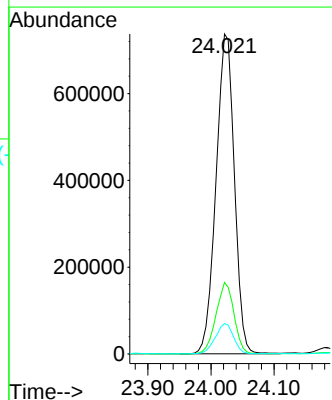
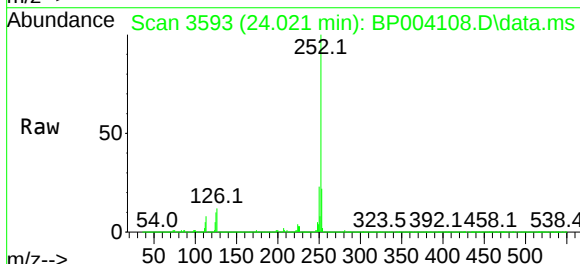
Manual Integrations
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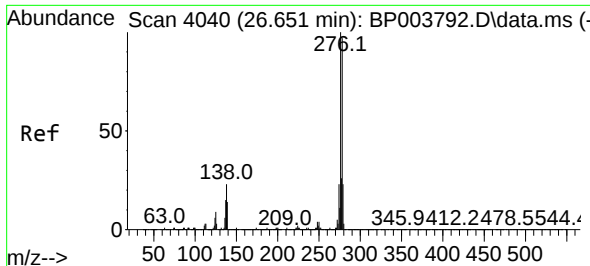
mohammad
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#90
Benzo(a)pyrene
Concen: 38.97 ng
RT: 24.021 min Scan# 3593
Delta R.T. 0.000 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

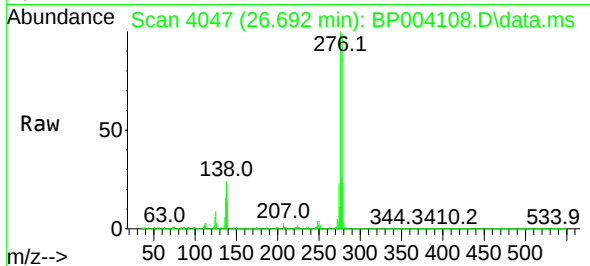
Tgt Ion:252 Resp: 1488943
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 9.5 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 42.81 ng
RT: 26.692 min Scan# 4047
Delta R.T. 0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21

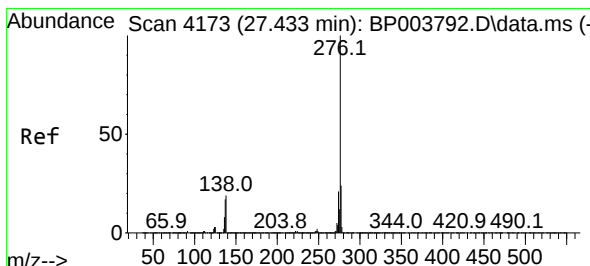
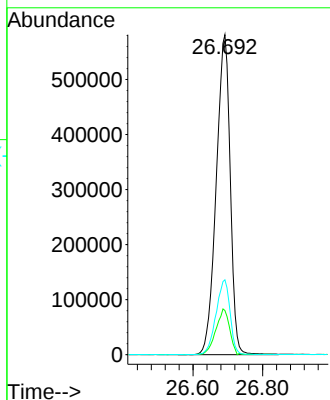
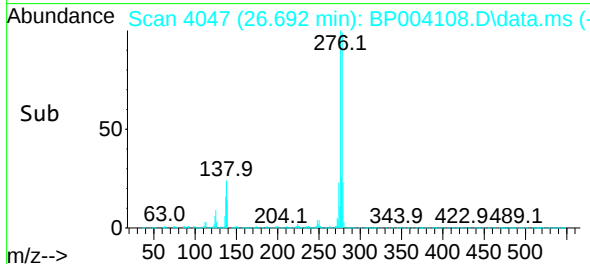
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



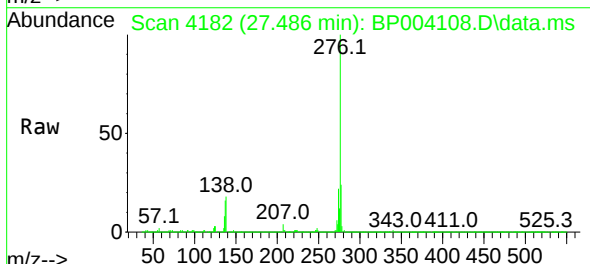
Tgt Ion:278 Resp: 1623736
Ion Ratio Lower Upper
278 100
139 13.8 12.4 18.6
279 23.4 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 43.72 ng
RT: 27.486 min Scan# 4182
Delta R.T. 0.006 min
Lab File: BP004108.D
Acq: 25 Nov 2020 21:21



Tgt Ion:276 Resp: 1604920
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 18.0 16.6 24.8

