

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020521\
 Data File : BP004681.D
 Acq On : 05 Feb 2021 15:50
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Feb 05 16:21:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 05 16:02:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	51804	20.00	ng	# 0.00
21) Naphthalene-d8	10.569	136	190025	20.00	ng	# 0.00
39) Acenaphthene-d10	14.422	164	120770	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	267176	20.00	ng	0.00
76) Chrysene-d12	21.257	240	276698	20.00	ng	0.00
86) Perylene-d12	23.563	264	267436	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	338017	113.73	ng	0.00
7) Phenol-d6	6.946	99	473393	116.29	ng	0.00
23) Nitrobenzene-d5	8.934	82	461621	137.34	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	174028	82.88	ng	0.00
45) 2-Fluorobiphenyl	13.046	172	1033894	111.29	ng	0.00
79) Terphenyl-d14	19.739	244	1714346	113.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.287	88	70024	58.28	ng	# 91
3) Pyridine	3.681	79	187838m	58.34	ng	
4) n-Nitrosodimethylamine	3.593	42	78095	76.72	ng	# 58
6) Aniline	7.105	93	261927	56.56	ng	# 88
8) 2-Chlorophenol	7.340	128	173378	51.37	ng	85
9) Benzaldehyde	6.917	77	98649	49.15	ng	# 79
10) Phenol	6.970	94	226245	57.97	ng	76
11) bis(2-Chloroethyl)ether	7.205	93	168747	54.02	ng	93
12) 1,3-Dichlorobenzene	7.664	146	211081	50.58	ng	# 91
13) 1,4-Dichlorobenzene	7.811	146	211922	50.20	ng	# 94
14) 1,2-Dichlorobenzene	8.128	146	204197	50.65	ng	# 93
15) Benzyl Alcohol	8.017	79	183939	69.74	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.305	45	134932	40.73	ng	90
17) 2-Methylphenol	8.217	107	152643	55.42	ng	# 89
18) Hexachloroethane	8.852	117	81991	56.19	ng	94
19) n-Nitroso-di-n-propyla...	8.587	70	144384	63.24	ng	# 88
20) 3+4-Methylphenols	8.546	107	207328	55.17	ng	92
22) Acetophenone	8.593	105	290601	61.95	ng	# 91
24) Nitrobenzene	8.975	77	225387	68.53	ng	# 80
25) Isophorone	9.499	82	370930	61.20	ng	# 90
26) 2-Nitrophenol	9.681	139	94562	52.16	ng	# 64
27) 2,4-Dimethylphenol	9.746	122	137978	54.95	ng	# 85
28) bis(2-Chloroethoxy)met...	9.987	93	233534	56.15	ng	97
29) 2,4-Dichlorophenol	10.216	162	168004	50.39	ng	93
30) 1,2,4-Trichlorobenzene	10.434	180	201796	50.31	ng	97
31) Naphthalene	10.616	128	563238	53.97	ng	99
32) Benzoic acid	9.887	122	113738	62.58	ng	# 71
33) 4-Chloroaniline	10.728	127	240685	53.40	ng	# 86
34) Hexachlorobutadiene	10.905	225	134703	49.97	ng	99
35) Caprolactam	11.510	113	58940	55.36	ng	# 84
36) 4-Chloro-3-methylphenol	11.858	107	201591	63.50	ng	85
37) 2-Methylnaphthalene	12.234	142	405947	52.90	ng	# 94
38) 1-Methylnaphthalene	12.457	142	387039	53.13	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.605	216	223945	51.62	ng	# 97
41) Hexachlorocyclopentadiene	12.587	237	132884	85.78	ng	95
43) 2,4,6-Trichlorophenol	12.846	196	147839	52.36	ng	98

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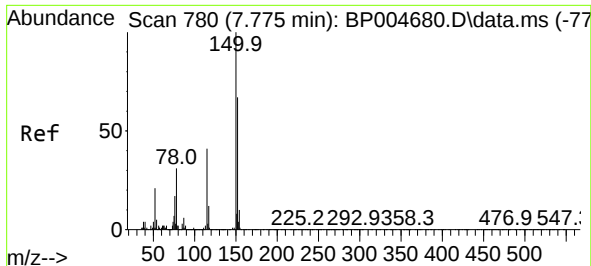
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.916	196	153204	52.21	ng	# 92
46) 1,1'-Biphenyl	13.252	154	527236	54.61	ng	98
47) 2-Chloronaphthalene	13.293	162	429536	53.75	ng	95
48) 2-Nitroaniline	13.499	65	139179	75.32	ng	# 63
49) Acenaphthylene	14.146	152	642914	53.86	ng	99
50) Dimethylphthalate	13.887	163	555127	55.47	ng	99
51) 2,6-Dinitrotoluene	13.999	165	116367	54.54	ng	# 59
52) Acenaphthene	14.487	154	402275	55.28	ng	100
53) 3-Nitroaniline	14.328	138	124756	53.73	ng	# 65
54) 2,4-Dinitrophenol	14.528	184	70035	72.74	ng	# 78
55) Dibenzofuran	14.822	168	632329	53.66	ng	95
56) 4-Nitrophenol	14.634	139	97961	60.77	ng	# 45
57) 2,4-Dinitrotoluene	14.787	165	162010	55.55	ng	# 61
58) Fluorene	15.475	166	527531	56.07	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.046	232	144545m	52.48	ng	
60) Diethylphthalate	15.257	149	563355	57.56	ng	100
61) 4-Chlorophenyl-phenyle...	15.469	204	288648	54.29	ng	97
62) 4-Nitroaniline	15.499	138	135577	55.28	ng	# 54
63) Azobenzene	15.763	77	528857	71.37	ng	83
65) 4,6-Dinitro-2-methylph...	15.551	198	91725	58.94	ng	88
66) n-Nitrosodiphenylamine	15.687	169	450589	54.40	ng	98
67) 4-Bromophenyl-phenylether	16.369	248	177615	49.74	ng	93
68) Hexachlorobenzene	16.481	284	193020	45.25	ng	96
69) Atrazine	16.640	200	148903	51.11	ng	100
70) Pentachlorophenol	16.822	266	114310	59.72	ng	99
71) Phenanthrene	17.216	178	835673	54.56	ng	99
72) Anthracene	17.310	178	810782	54.62	ng	99
73) Carbazole	17.581	167	751042	54.29	ng	99
74) Di-n-butylphthalate	18.140	149	954303	57.08	ng	# 98
75) Fluoranthene	19.187	202	1001160	53.72	ng	99
77) Benzidine	19.369	184	259645	35.87	ng	99
78) Pyrene	19.539	202	1026343	54.51	ng	98
80) Butylbenzylphthalate	20.416	149	422283	55.45	ng	# 78
81) Benzo(a)anthracene	21.245	228	1010199	53.67	ng	99
82) 3,3'-Dichlorobenzidine	21.181	252	326243	48.09	ng	99
83) Chrysene	21.298	228	971517	54.23	ng	98
84) Bis(2-ethylhexyl)phtha...	21.175	149	630068	57.94	ng	99
85) Di-n-octyl phthalate	22.069	149	1020196	55.25	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.945	276	1112449	53.90	ng	96
88) Benzo(b)fluoranthene	22.869	252	1011422	58.43	ng	98
89) Benzo(k)fluoranthene	22.916	252	980774m	59.41	ng	
90) Benzo(a)pyrene	23.469	252	926849	57.40	ng	# 98
91) Dibenzo(a,h)anthracene	25.963	278	930629	54.65	ng	# 96
92) Benzo(g,h,i)perylene	26.674	276	882150	52.60	ng	96

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



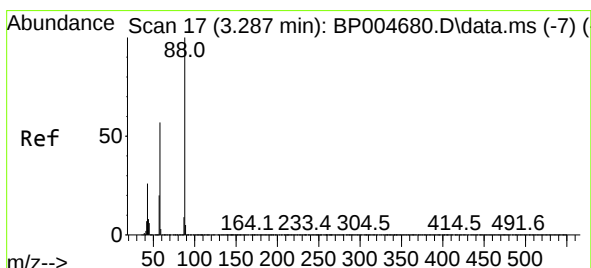
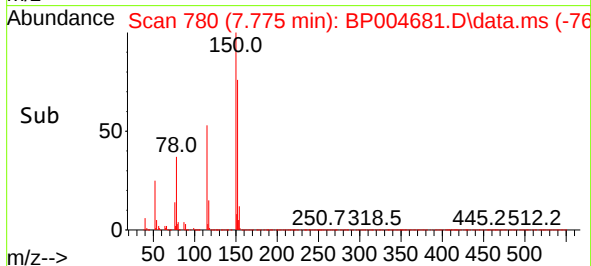
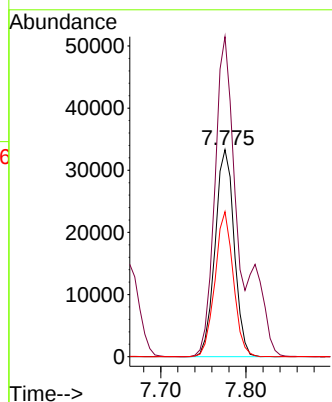
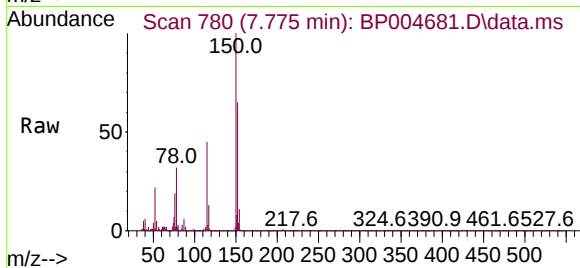
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.775 min Scan# 780
 Delta R.T. 0.000 min
 Lab File: BP004681.D
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 SSTDICC050

Tgt Ion:152 Resp: 51804
 Ion Ratio Lower Upper
 152 100
 150 154.6 123.8 185.6
 115 70.0 43.8 65.6#

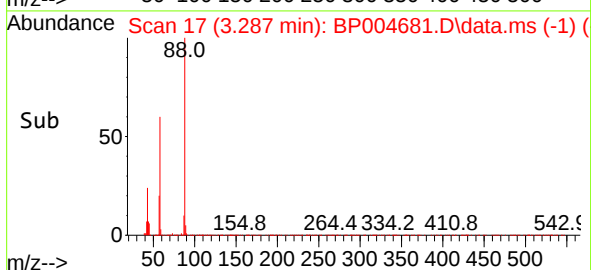
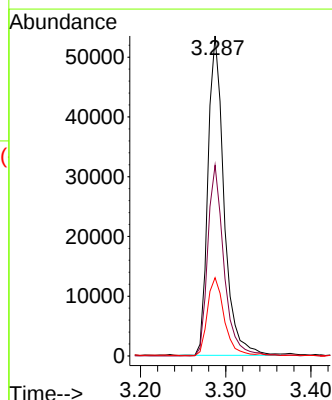
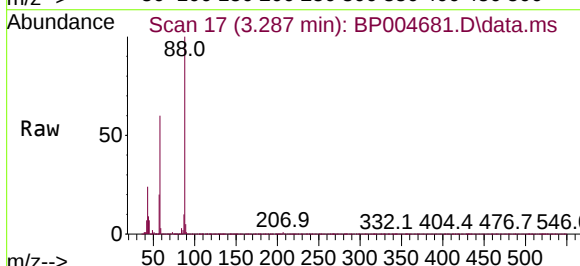
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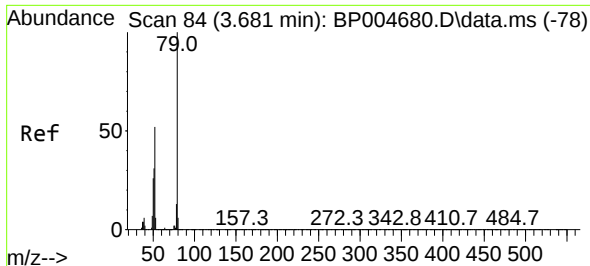
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#2
 1,4-Dioxane
 Concen: 58.28 ng
 RT: 3.287 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50

Tgt Ion: 88 Resp: 70024
 Ion Ratio Lower Upper
 88 100
 58 60.5 44.2 66.4
 43 25.9 15.2 22.8#





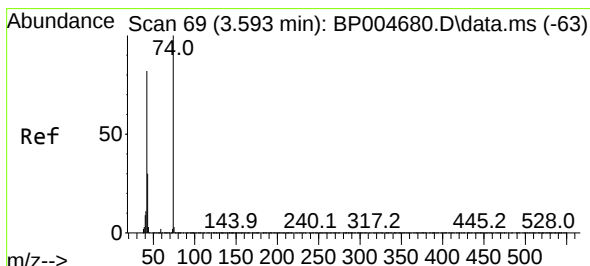
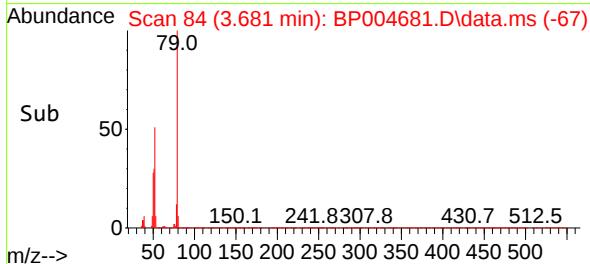
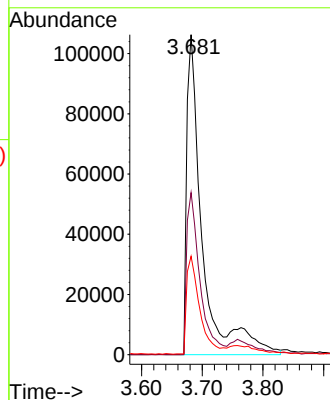
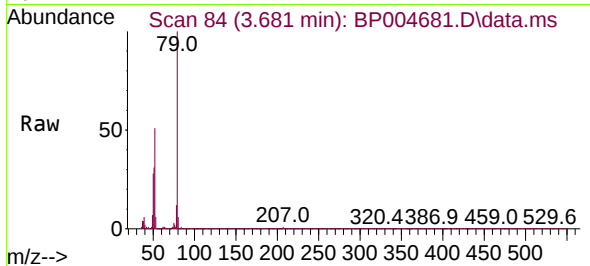
#3
 Pyridine
 Concen: 58.34 ng m
 RT: 3.681 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50

Tgt Ion: 79 Resp: 187838
 Ion Ratio Lower Upper
 79 100
 52 50.7 41.3 61.9
 51 30.8 21.2 31.8

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 SSTDICC050

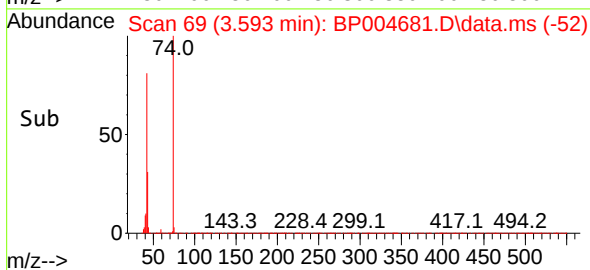
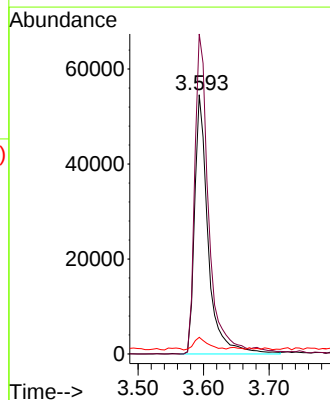
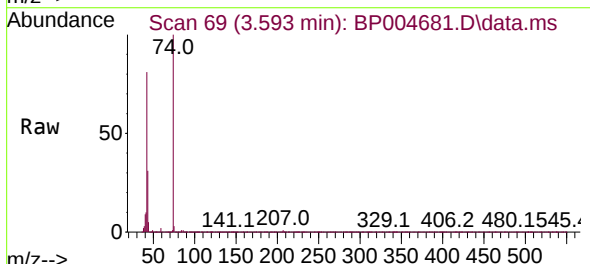
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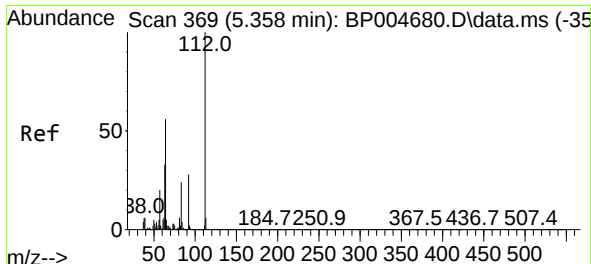
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#4
 n-Nitrosodimethylamine
 Concen: 76.72 ng
 RT: 3.593 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50

Tgt Ion: 42 Resp: 78095
 Ion Ratio Lower Upper
 42 100
 74 123.5 148.6 223.0#
 44 6.4 5.3 7.9





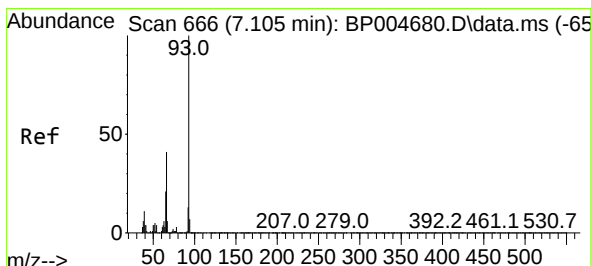
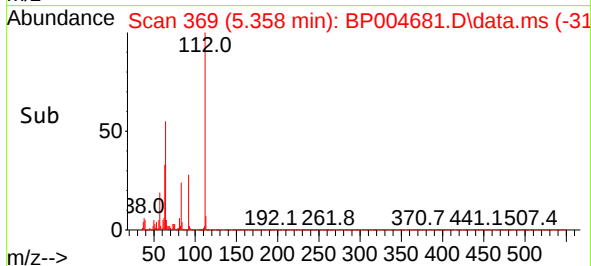
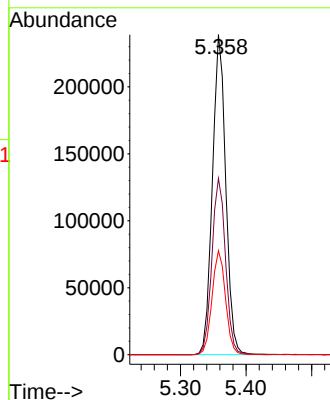
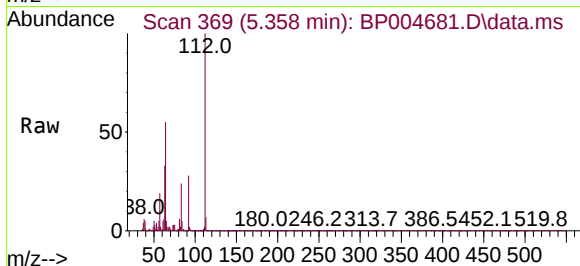
#5
2-Fluorophenol
Concen: 113.73 ng
RT: 5.358 min Scan# 369
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion: 112 Resp: 338017
Ion Ratio Lower Upper
112 100
64 55.1 32.8 49.2#
63 32.5 17.0 25.4#

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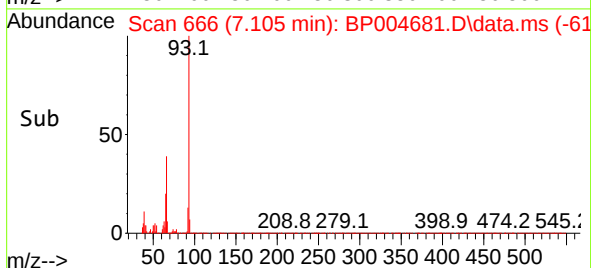
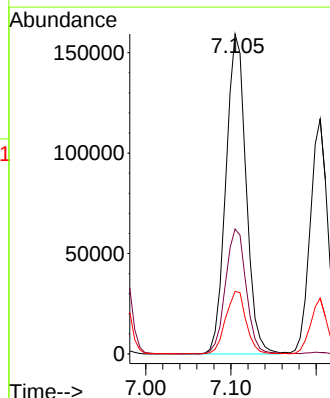
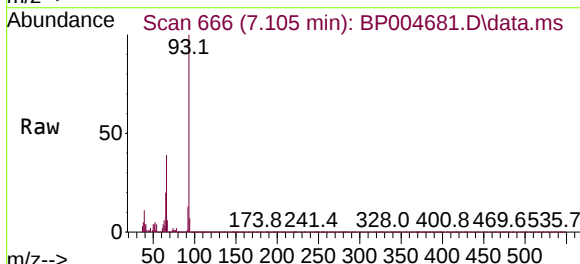
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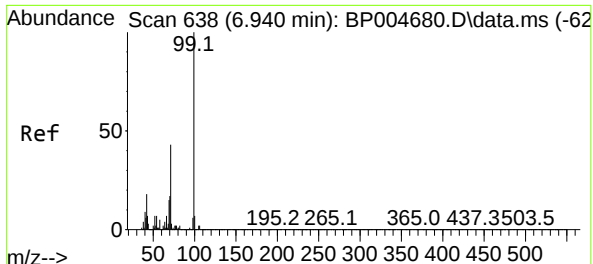
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#6
Aniline
Concen: 56.56 ng
RT: 7.105 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

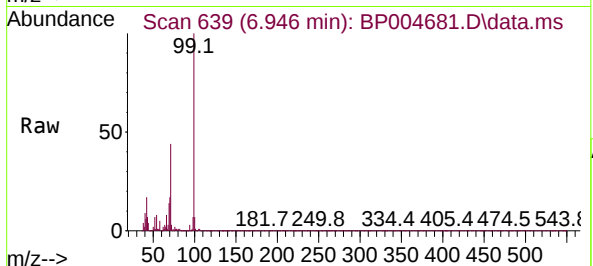
Tgt Ion: 93 Resp: 261927
Ion Ratio Lower Upper
93 100
66 39.1 25.4 38.0#
65 19.6 12.5 18.7#





#7
Phenol-d6
Concen: 116.29 ng
RT: 6.946 min Scan# 639
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

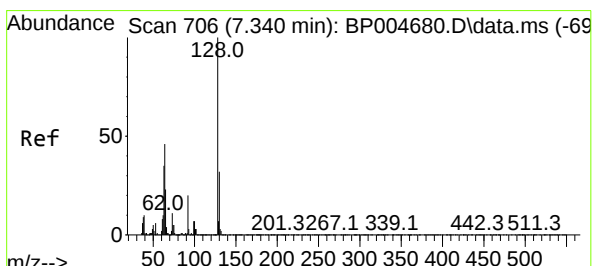
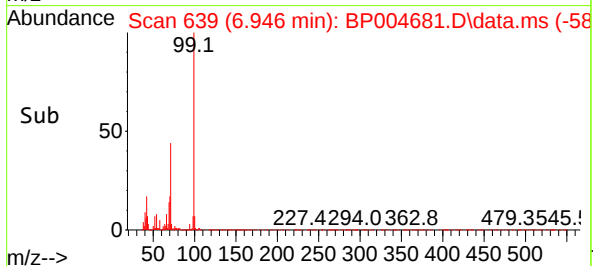
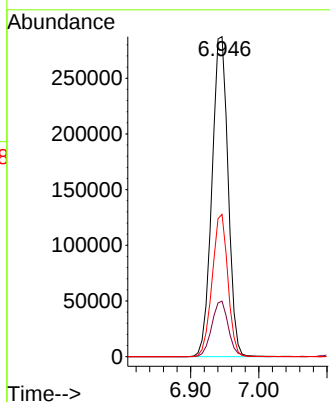
Instrument :
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Tgt Ion: 99 Resp: 473393
Ion Ratio Lower Upper
99 100
42 17.4 8.6 13.0#
71 44.4 23.4 35.2#

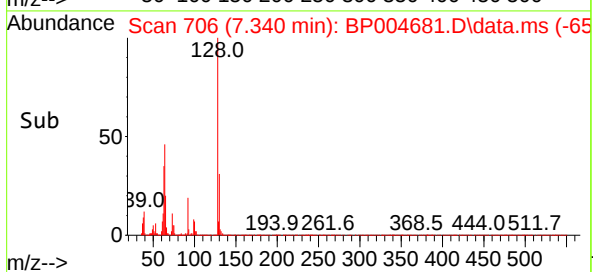
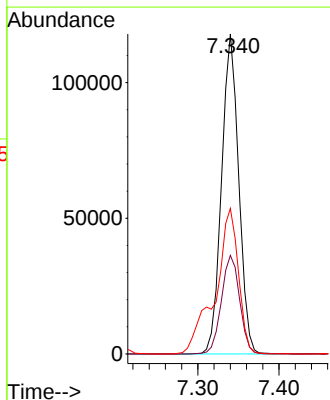
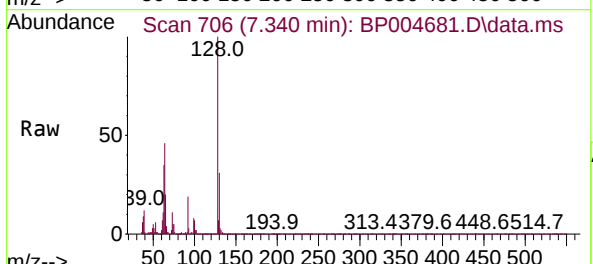
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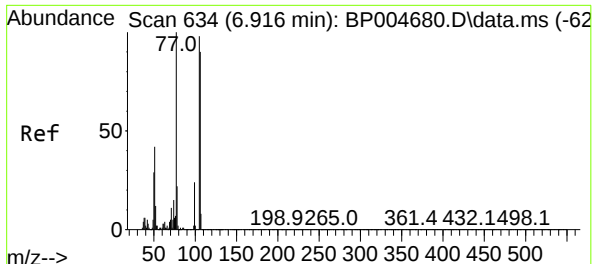
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#8
2-Chlorophenol
Concen: 51.37 ng
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

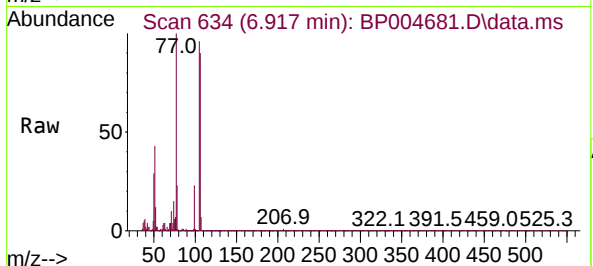
Tgt Ion: 128 Resp: 173378
Ion Ratio Lower Upper
128 100
130 30.8 13.0 53.0
64 45.5 10.4 50.4





#9
Benzaldehyde
Concen: 49.15 ng
RT: 6.917 min Scan# 634
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

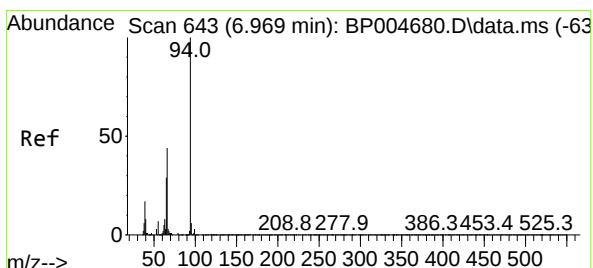
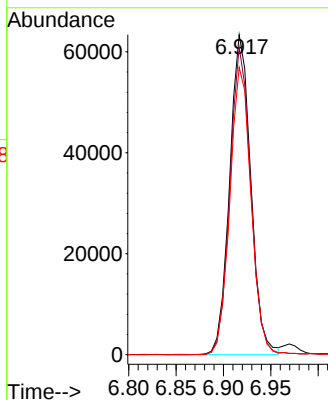
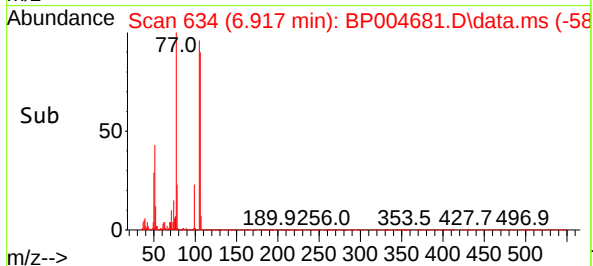
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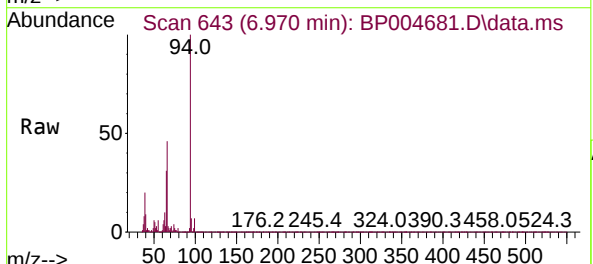
Tgt Ion: 77 Resp: 98649
Ion Ratio Lower Upper
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105 96.2 97.1 137.1#
106 89.8 93.7 133.7#

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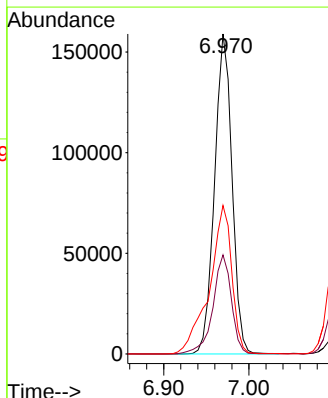
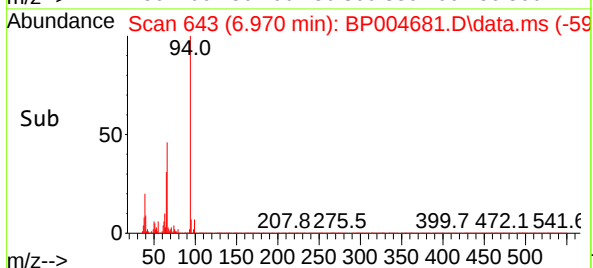
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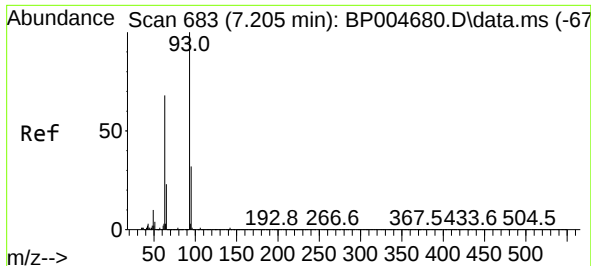


#10
Phenol
Concen: 57.97 ng
RT: 6.970 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



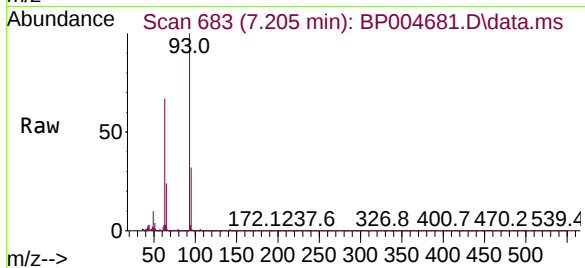
Tgt Ion: 94 Resp: 226245
Ion Ratio Lower Upper
94 100
65 30.9 2.3 42.3
66 46.4 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 54.02 ng
RT: 7.205 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

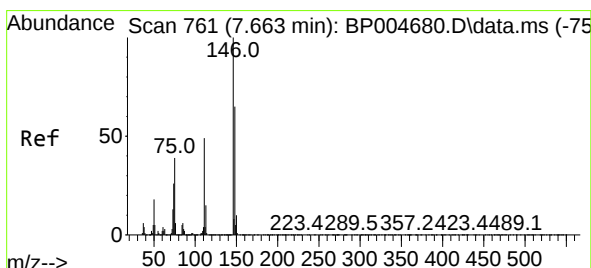
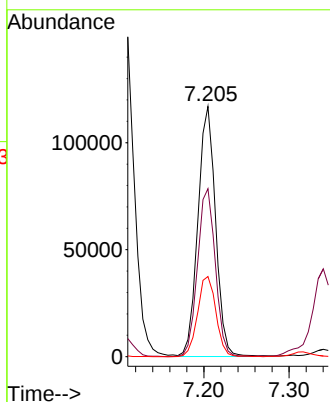
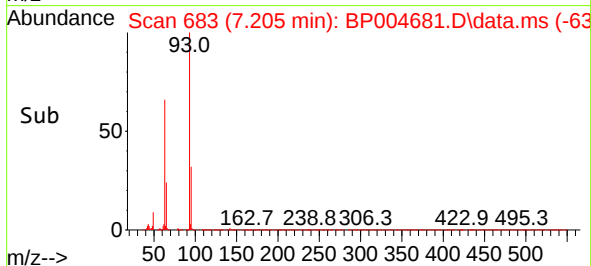
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



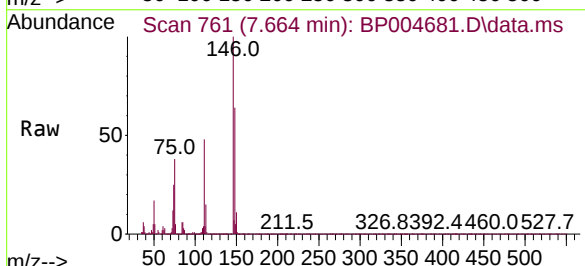
Tgt Ion: 93 Resp: 168747
Ion Ratio Lower Upper
93 100
63 67.1 39.0 79.0
95 32.0 12.8 52.8

Manual Integrations
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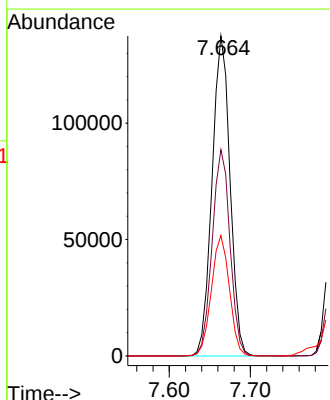
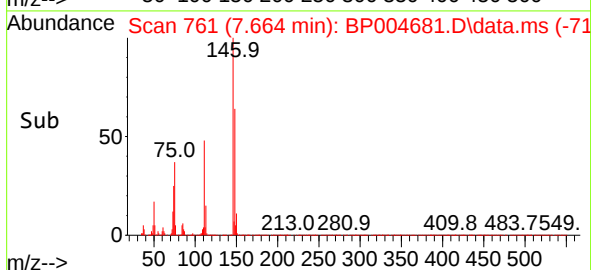
mohammad
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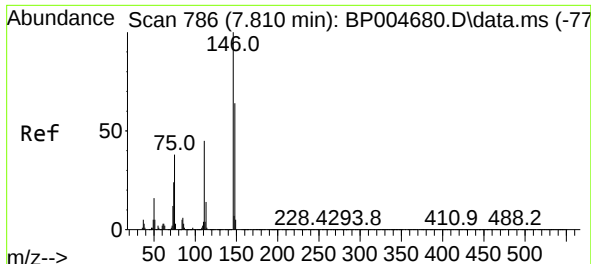


#12
1,3-Dichlorobenzene
Concen: 50.58 ng
RT: 7.664 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion: 146 Resp: 211081
Ion Ratio Lower Upper
146 100
148 64.5 52.5 78.7
75 37.7 18.1 27.1#





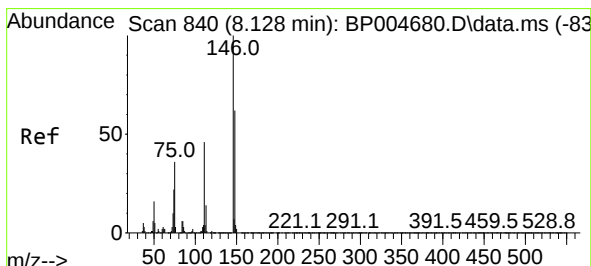
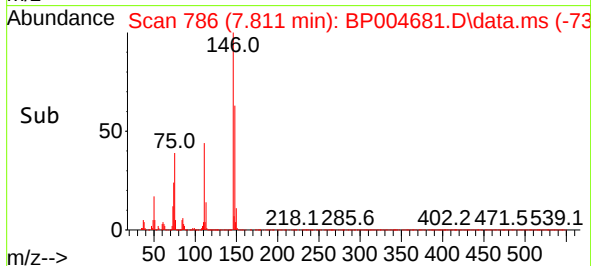
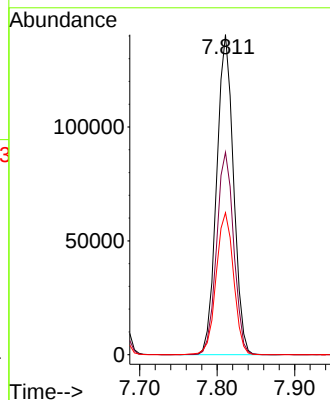
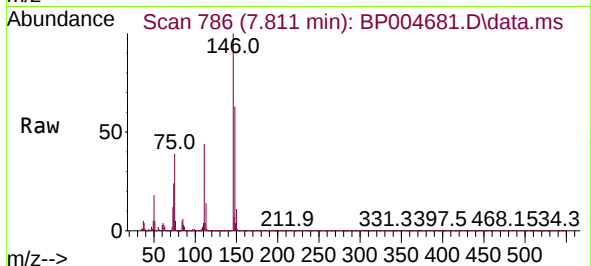
#13
1,4-Dichlorobenzene
Concen: 50.20 ng
RT: 7.811 min Scan# 786
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:146 Resp: 211922
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 44.4 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

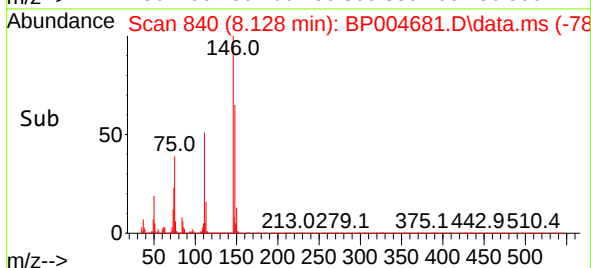
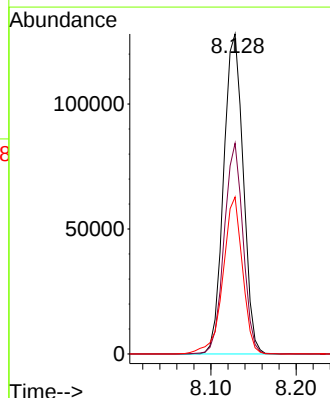
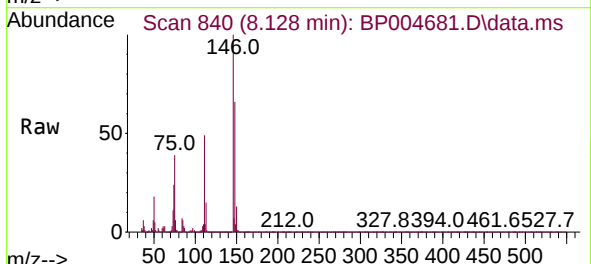
Manual Integrations
APPROVED

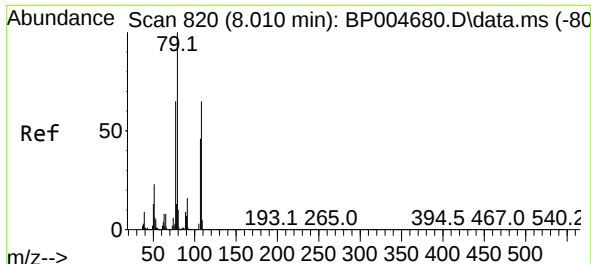
mohammad
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#14
1,2-Dichlorobenzene
Concen: 50.65 ng
RT: 8.128 min Scan# 840
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

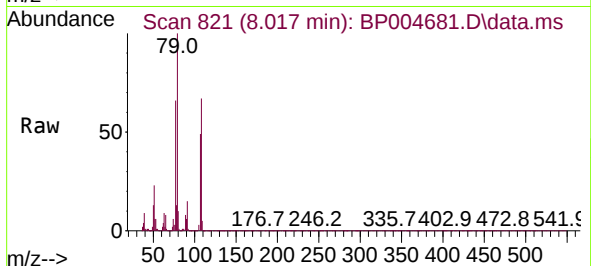
Tgt Ion:146 Resp: 204197
Ion Ratio Lower Upper
146 100
148 65.9 51.6 77.4
111 49.1 31.0 46.6#





#15
Benzyl Alcohol
Concen: 69.74 ng
RT: 8.017 min Scan# 821
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

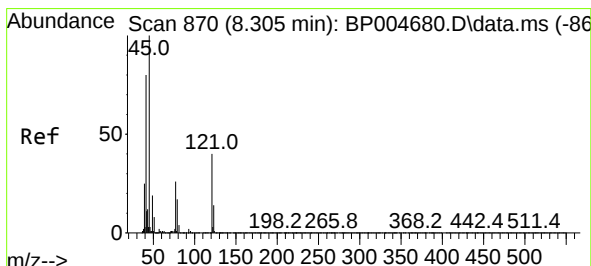
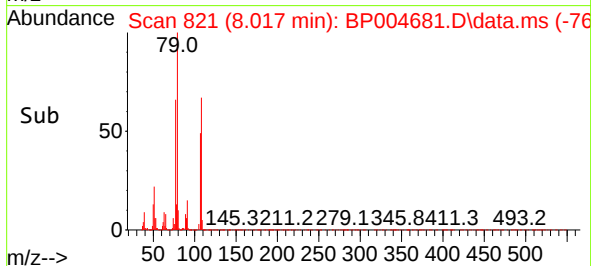
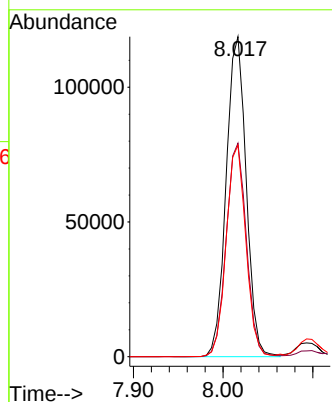
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 79 Resp: 183939
Ion Ratio Lower Upper
79 100
108 66.7 73.5 110.3#
77 66.1 50.3 75.5

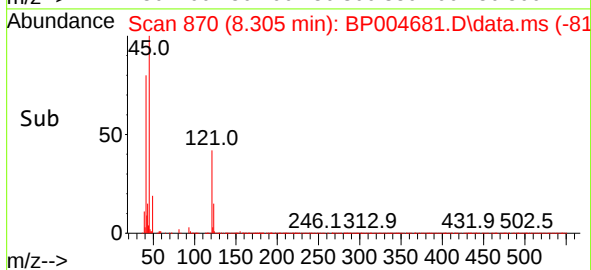
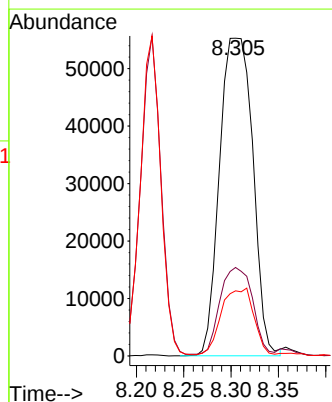
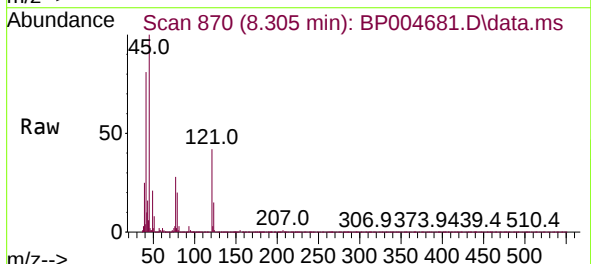
Manual Integrations
APPROVED

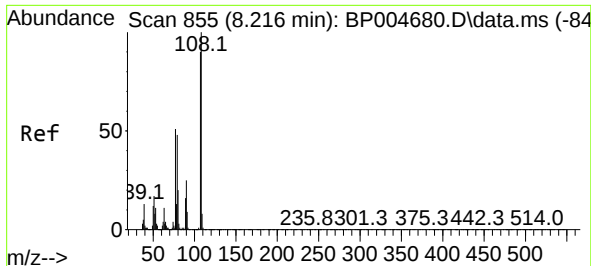
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.73 ng
RT: 8.305 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

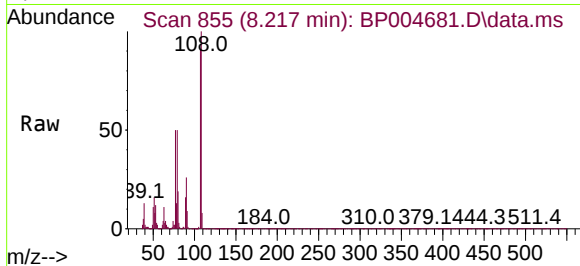
Tgt Ion: 45 Resp: 134932
Ion Ratio Lower Upper
45 100
77 27.8 2.3 42.3
79 20.5 0.0 36.6





#17
2-Methylphenol
Concen: 55.42 ng
RT: 8.217 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

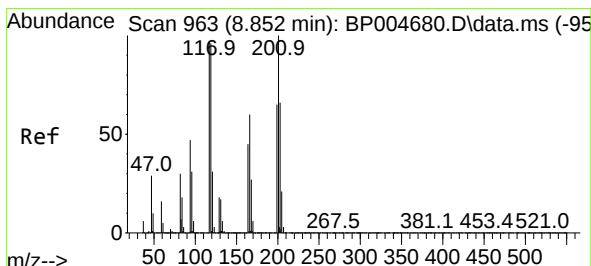
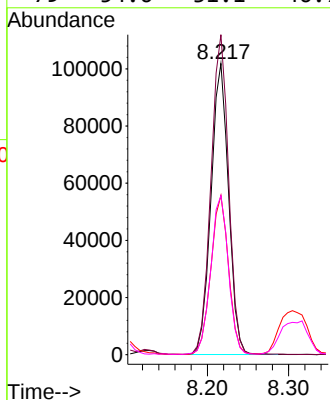
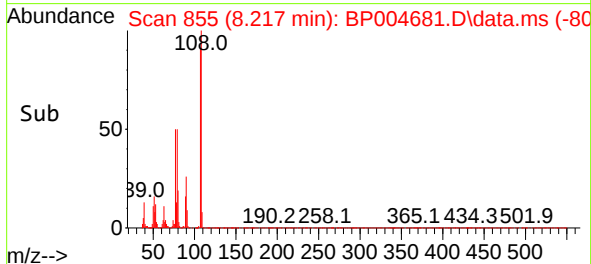
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



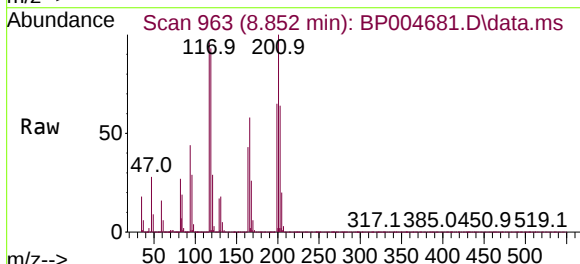
Tgt Ion:107 Resp: 152643
Ion Ratio Lower Upper
107 100
108 109.9 89.6 134.4
77 54.7 31.8 47.6#
79 54.6 31.1 46.7#

Manual Integrations
APPROVED

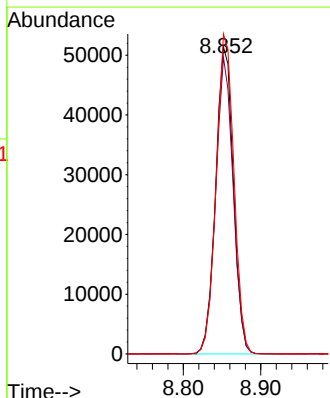
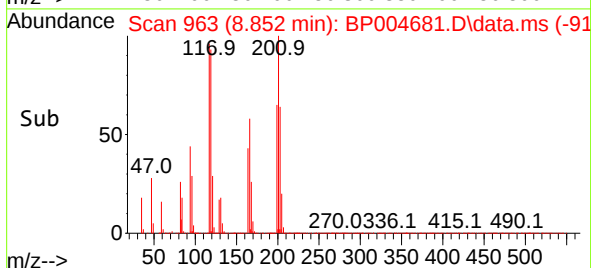
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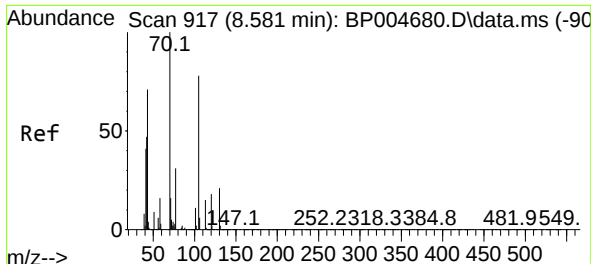


#18
Hexachloroethane
Concen: 56.19 ng
RT: 8.852 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:117 Resp: 81991
Ion Ratio Lower Upper
117 100
119 96.6 78.8 118.2
201 104.3 92.3 138.5

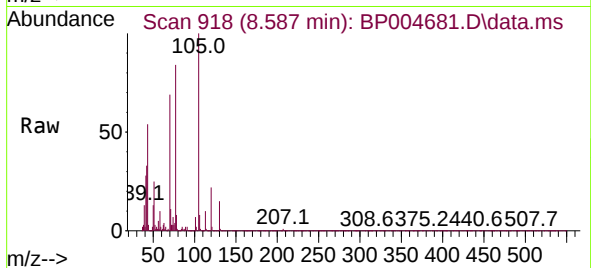




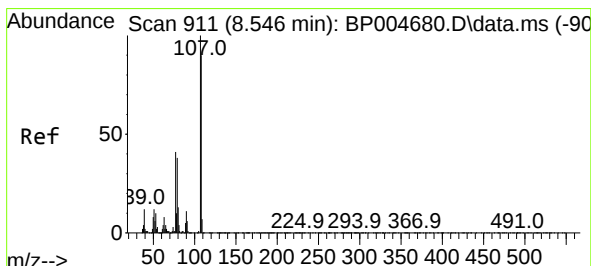
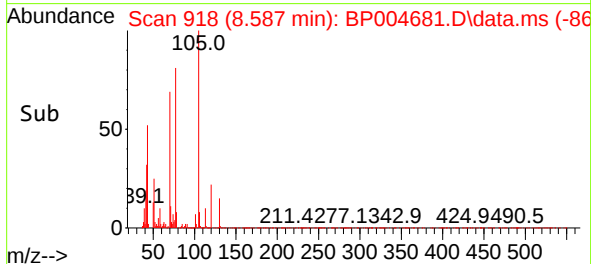
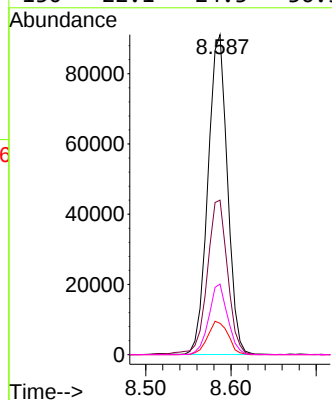
#19

n-Nitroso-di-n-propylamine
Concen: 63.24 ng
RT: 8.587 min Scan# 918
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050



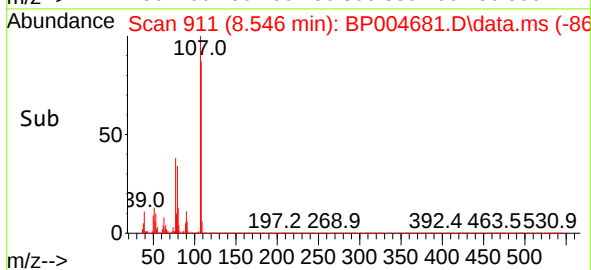
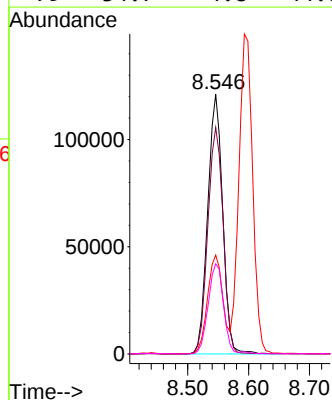
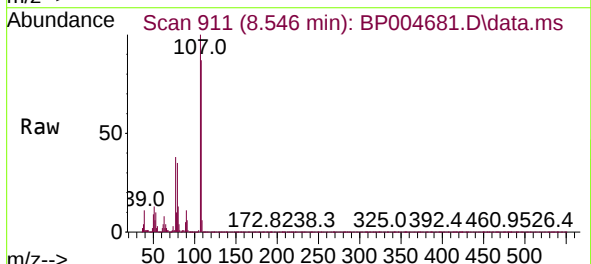
Tgt Ion:	70	Resp:	144384
Ion Ratio	Lower	Upper	
70	100		
42	48.3	32.8	49.2
101	9.8	9.6	14.4
130	22.1	24.3	36.5#

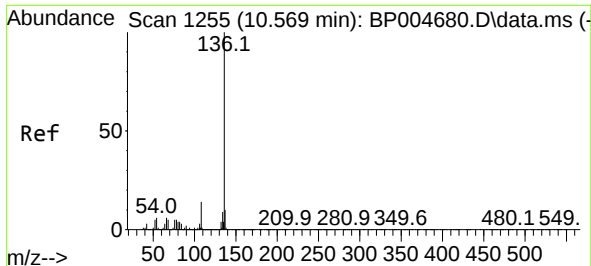


#20

3+4-Methylphenols
Concen: 55.17 ng
RT: 8.546 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

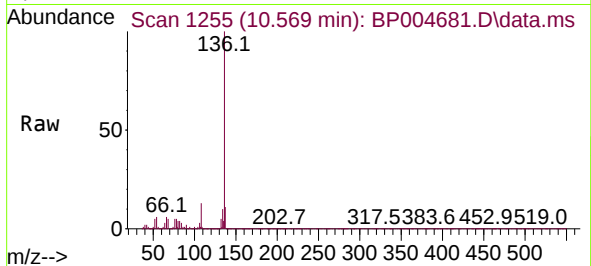
Tgt Ion:	107	Resp:	207328
Ion Ratio	Lower	Upper	
107	100		
108	87.2	69.0	109.0
77	38.1	8.5	48.5
79	34.7	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.569 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

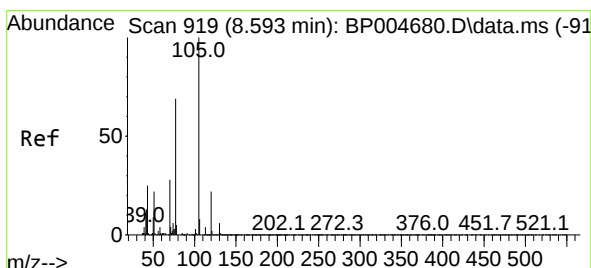
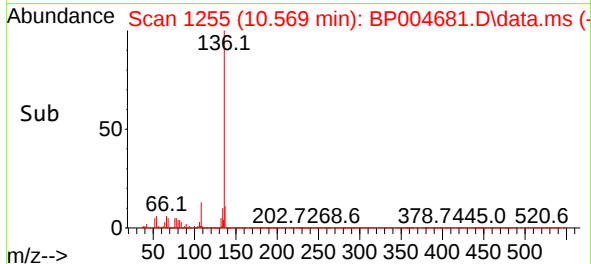
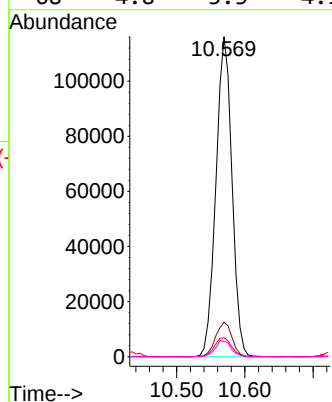
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:	136	Resp:	190025
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	5.9	3.6	5.4#
68	4.8	3.3	4.9

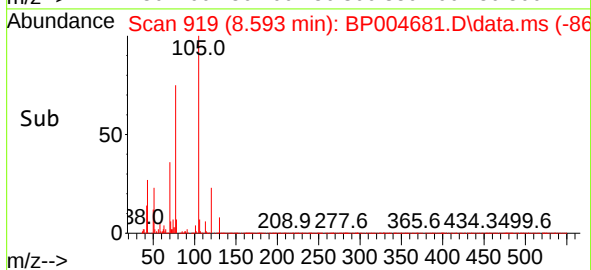
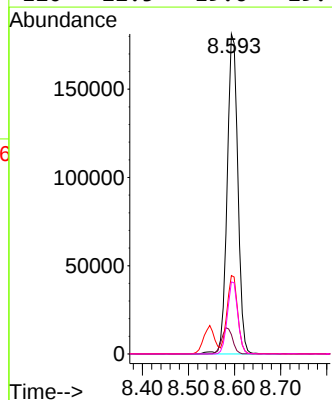
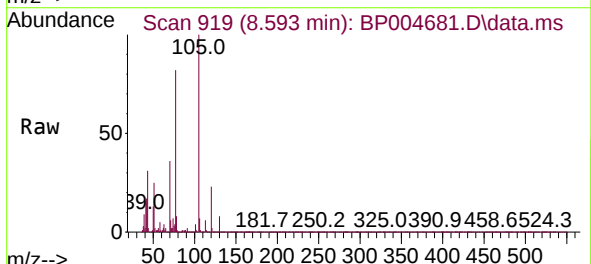
Manual Integrations
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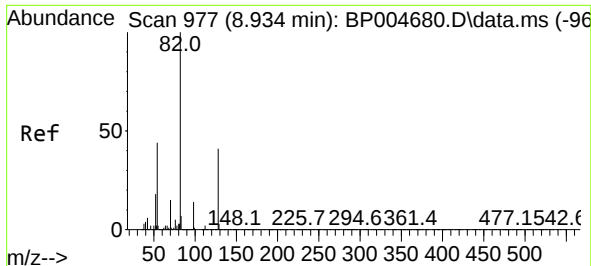
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#22
Acetophenone
Concen: 61.95 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

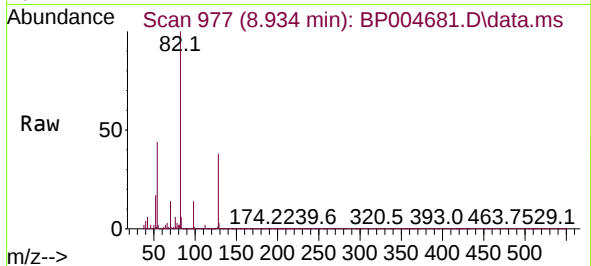
Tgt Ion:	105	Resp:	290601
Ion Ratio	Lower	Upper	
105	100		
71	6.0	2.6	3.8#
51	24.5	13.5	20.3#
120	22.5	19.6	29.4





#23
Nitrobenzene-d5
Concen: 137.34 ng
RT: 8.934 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

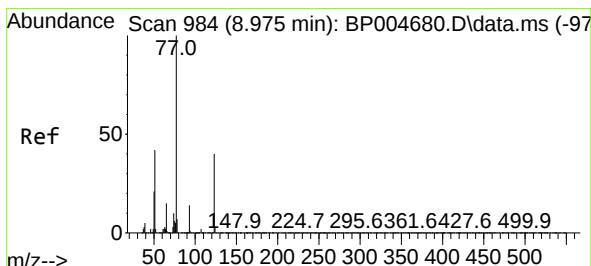
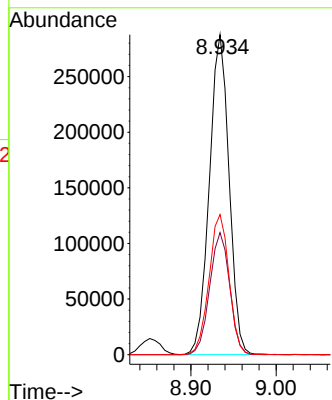
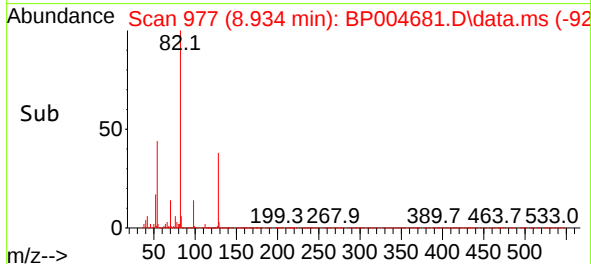
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



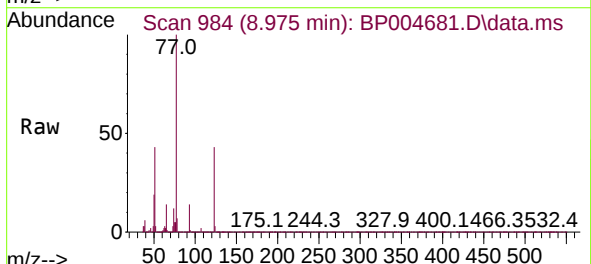
Tgt Ion: 82 Resp: 461621
Ion Ratio Lower Upper
82 100
128 38.1 45.6 68.4#
54 43.8 30.1 45.1

Manual Integrations
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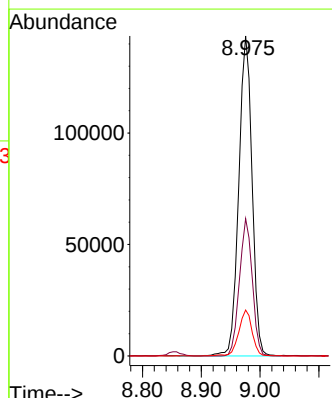
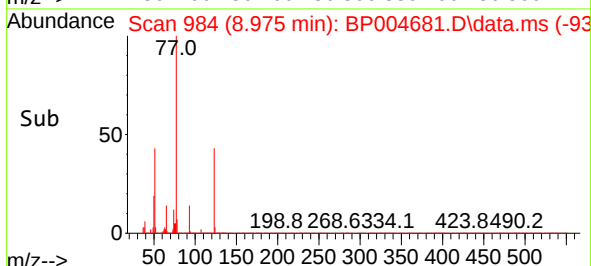
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2/8/2021 12:19:12 PM

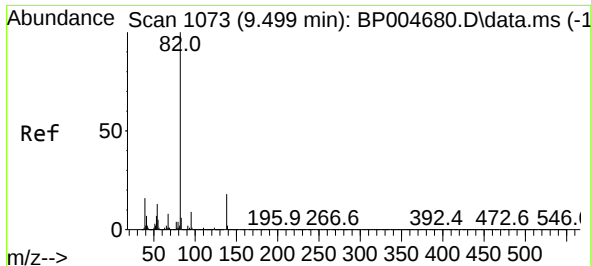


#24
Nitrobenzene
Concen: 68.53 ng
RT: 8.975 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



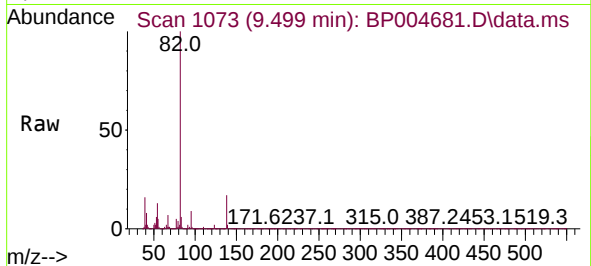
Tgt Ion: 77 Resp: 225387
Ion Ratio Lower Upper
77 100
123 42.9 48.6 72.8#
65 14.4 10.0 15.0





#25
Isophorone
Concen: 61.20 ng
RT: 9.499 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

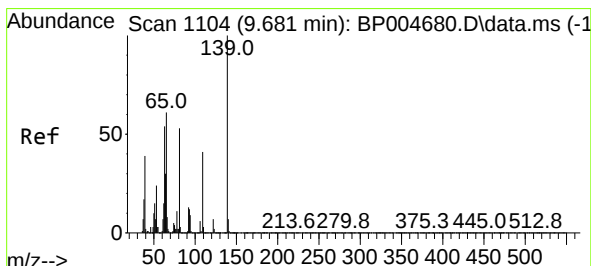
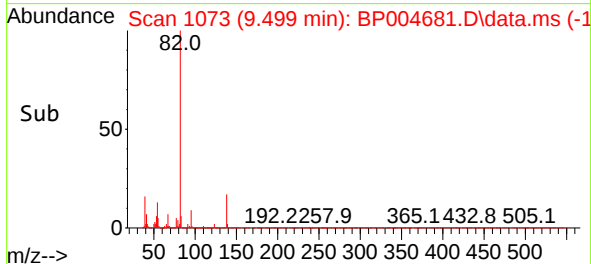
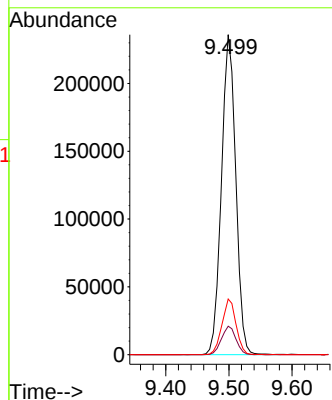
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion: 82 Resp: 370930
Ion Ratio Lower Upper
82 100
95 8.9 6.4 9.6
138 17.4 18.7 28.1#

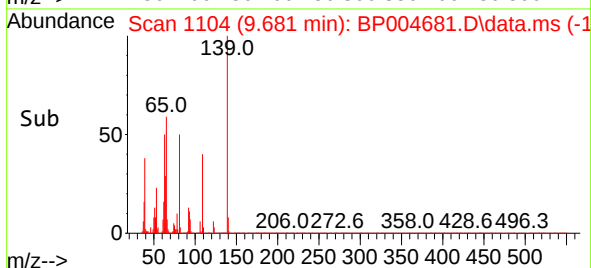
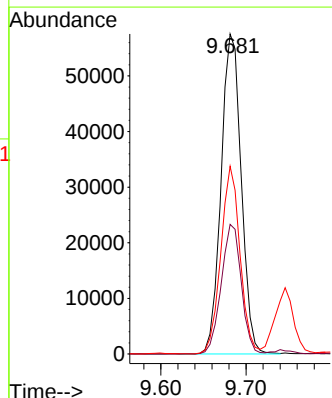
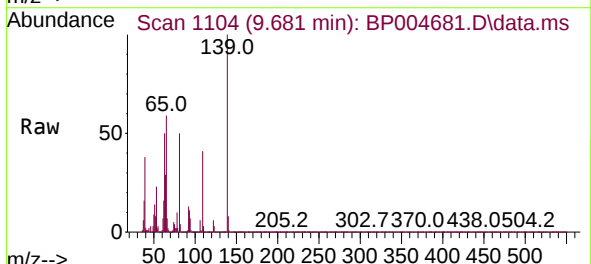
Manual Integrations
APPROVED

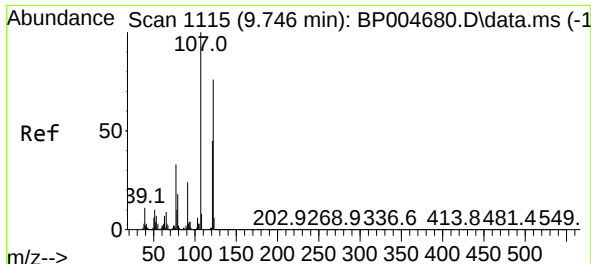
mohammad
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#26
2-Nitrophenol
Concen: 52.16 ng
RT: 9.681 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion: 139 Resp: 94562
Ion Ratio Lower Upper
139 100
109 40.5 22.1 33.1#
65 58.7 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 54.95 ng

RT: 9.746 min Scan# 1115

Delta R.T. 0.000 min

Lab File: BP004681.D

Acq: 05 Feb 2021 15:50

Tgt Ion:122 Resp: 137978

Ion Ratio Lower Upper

122 100

107 131.7 87.3 130.9#

121 62.3 47.3 70.9

Instrument :

BNA_P

ClientSampleId :

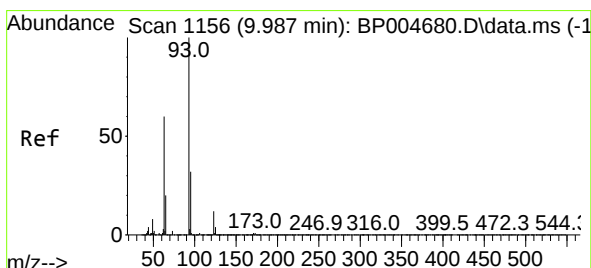
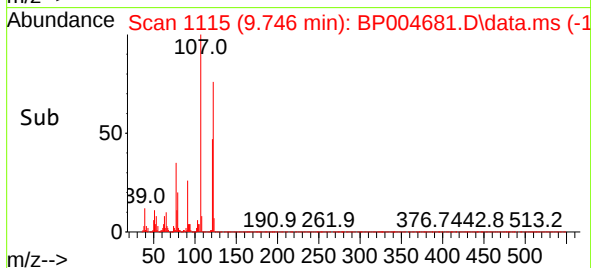
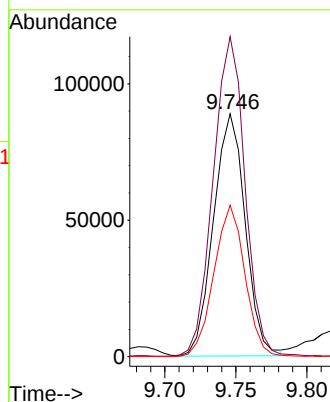
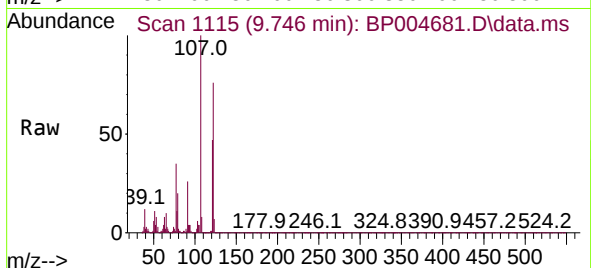
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#28

bis(2-Chloroethoxy)methane

Concen: 56.15 ng

RT: 9.987 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BP004681.D

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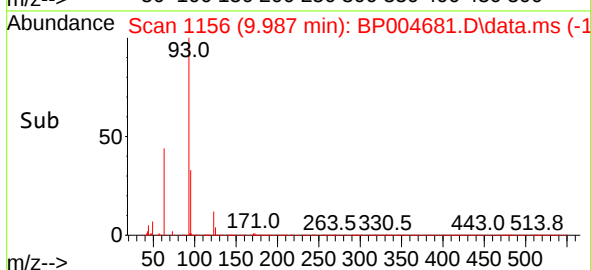
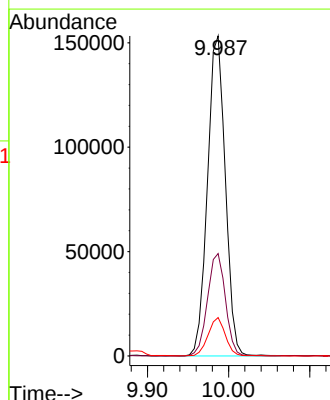
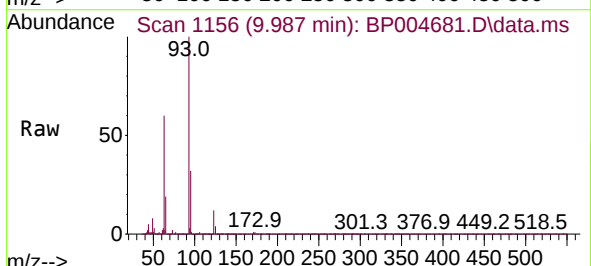
Tgt Ion: 93 Resp: 233534

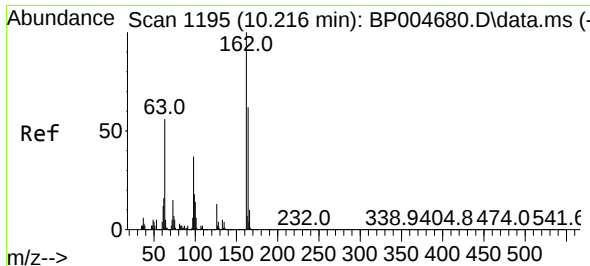
Ion Ratio Lower Upper

93 100

95 32.0 26.7 40.1

123 12.0 10.5 15.7





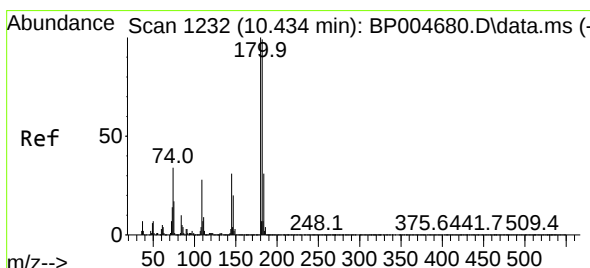
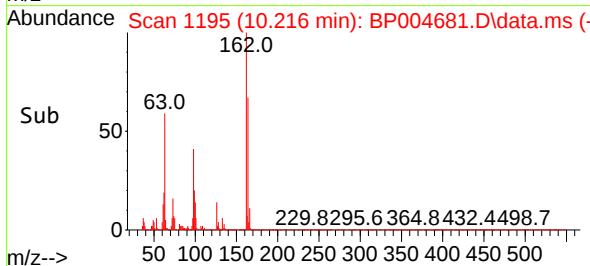
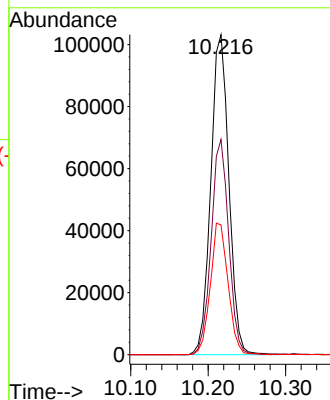
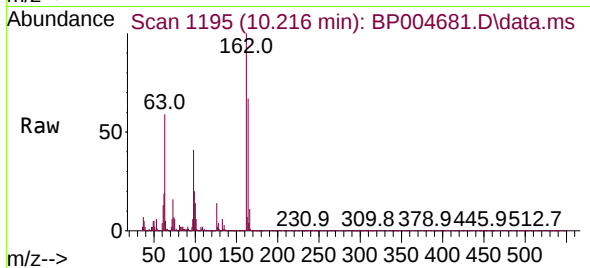
#29
2,4-Dichlorophenol
Concen: 50.39 ng
RT: 10.216 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
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ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 168004
Ion Ratio Lower Upper
162 100
164 67.3 45.8 85.8
98 40.6 10.2 50.2

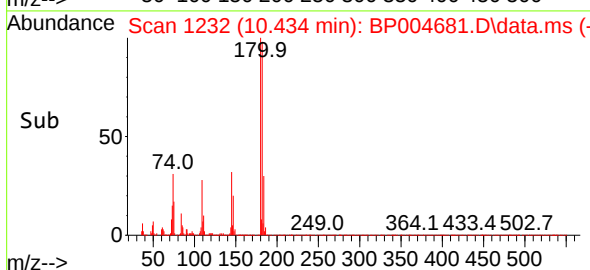
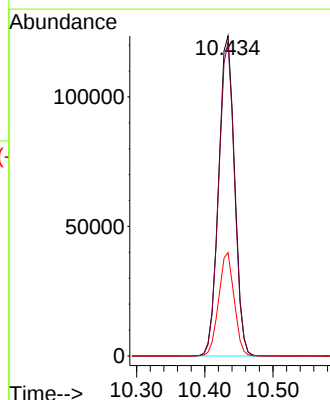
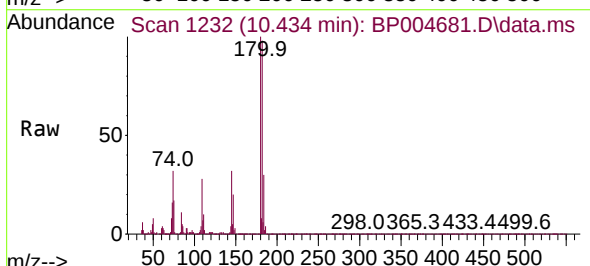
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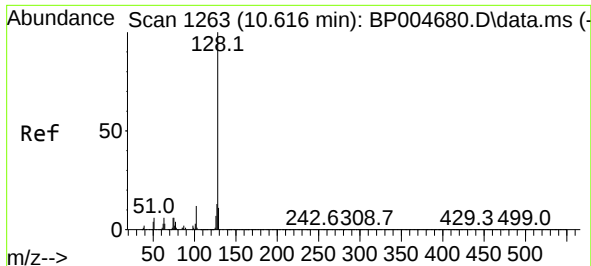
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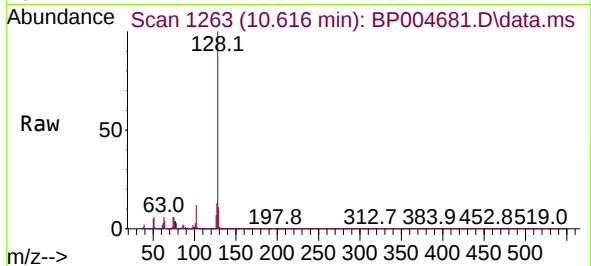
#30
1,2,4-Trichlorobenzene
Concen: 50.31 ng
RT: 10.434 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:180 Resp: 201796
Ion Ratio Lower Upper
180 100
182 98.0 76.2 114.2
145 32.3 23.8 35.8

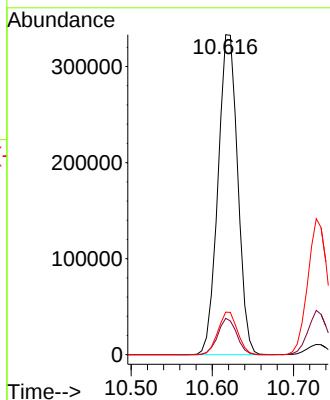
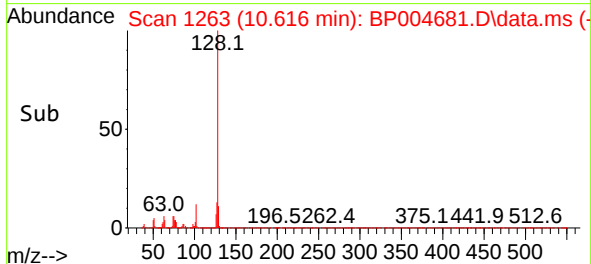




#31
Naphthalene
Concen: 53.97 ng
RT: 10.616 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



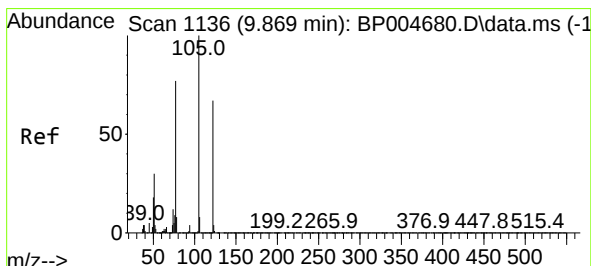
Tgt Ion:128 Resp: 563238
Ion Ratio Lower Upper
128 100
129 11.4 8.8 13.2
127 13.3 10.6 15.8



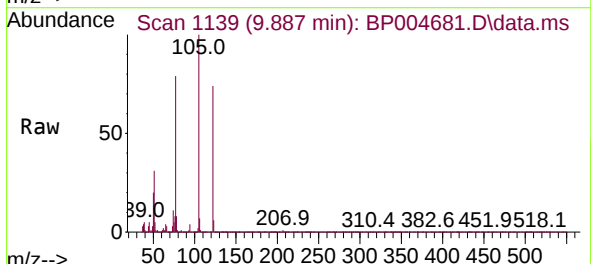
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

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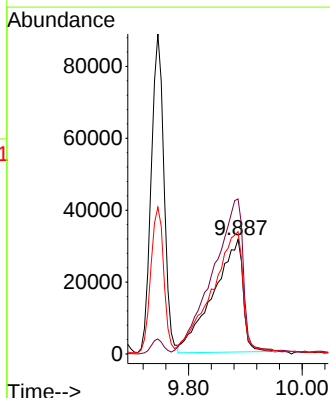
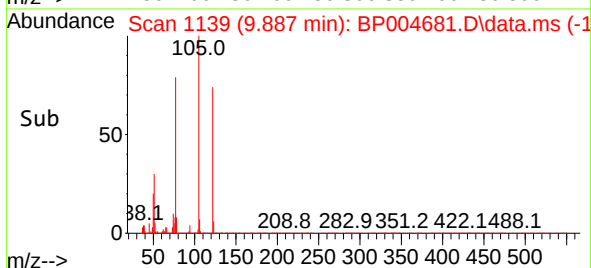
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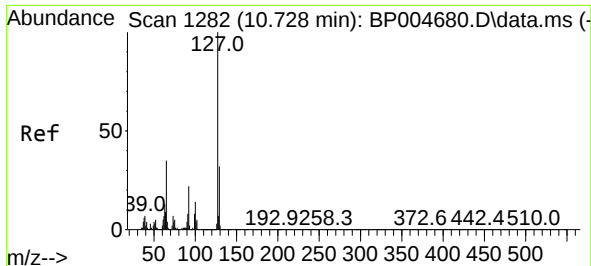


#32
Benzoic acid
Concen: 62.58 ng
RT: 9.887 min Scan# 1139
Delta R.T. 0.018 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



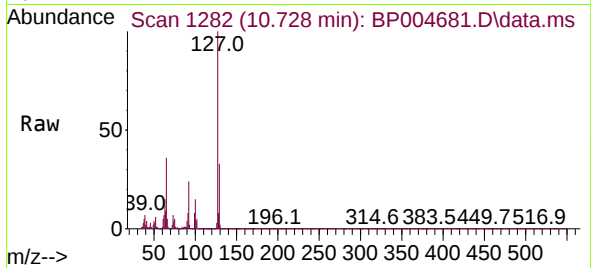
Tgt Ion:122 Resp: 113738
Ion Ratio Lower Upper
122 100
105 135.4 94.1 134.1#
77 106.8 50.1 90.1#





#33
4-Chloroaniline
Concen: 53.40 ng
RT: 10.728 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

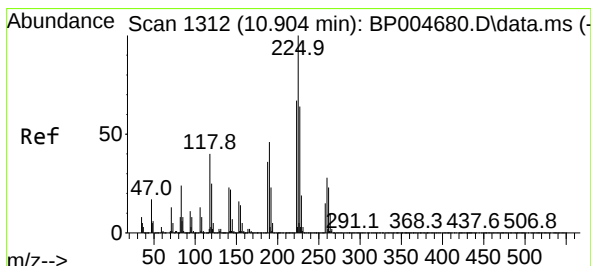
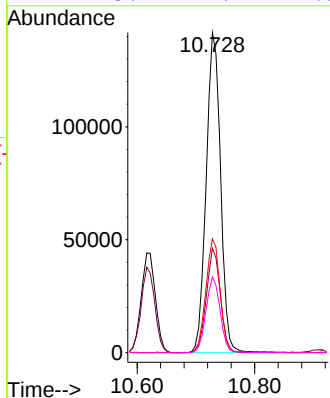
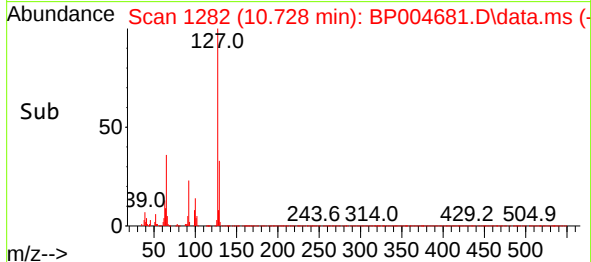
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



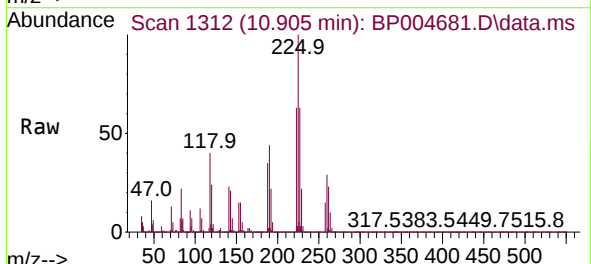
Tgt Ion:127 Resp: 240685
Ion Ratio Lower Upper
127 100
129 32.6 25.7 38.5
65 35.6 17.3 25.9#
92 23.7 12.9 19.3#

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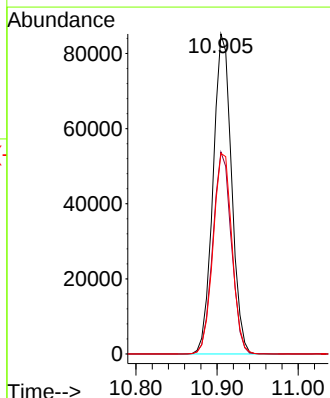
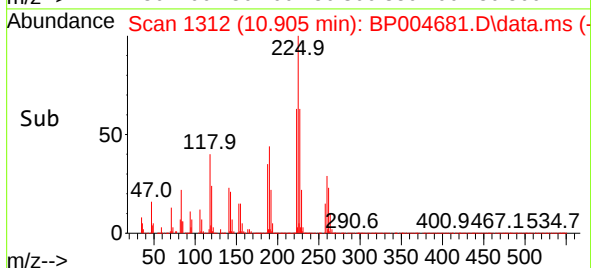
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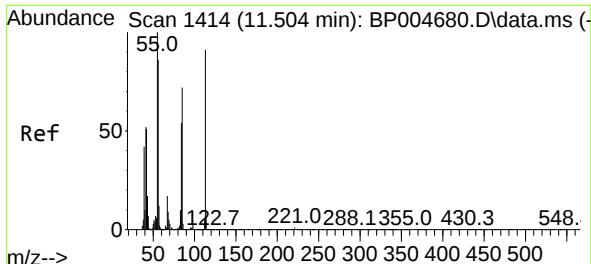


#34
Hexachlorobutadiene
Concen: 49.97 ng
RT: 10.905 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



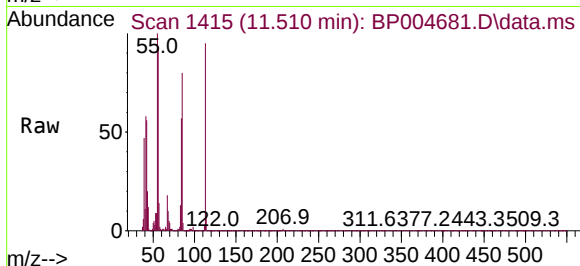
Tgt Ion:225 Resp: 134703
Ion Ratio Lower Upper
225 100
223 63.1 50.1 75.1
227 62.7 51.4 77.2





#35
Caprolactam
Concen: 55.36 ng
RT: 11.510 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

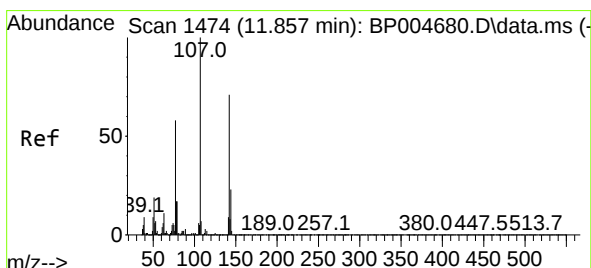
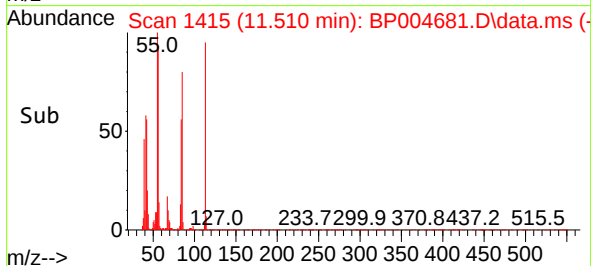
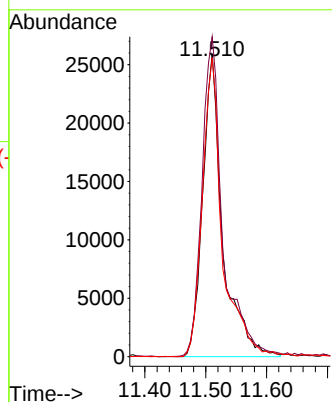
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:113 Resp: 58940
Ion Ratio Lower Upper
113 100
55 105.6 77.3 117.3
56 98.7 55.9 95.9#

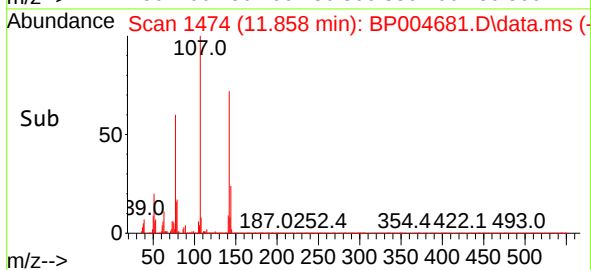
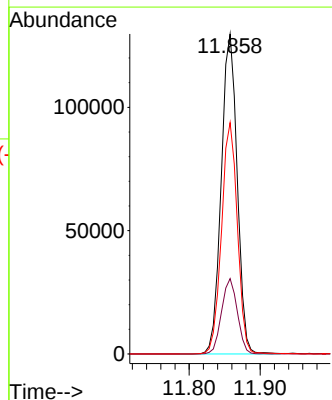
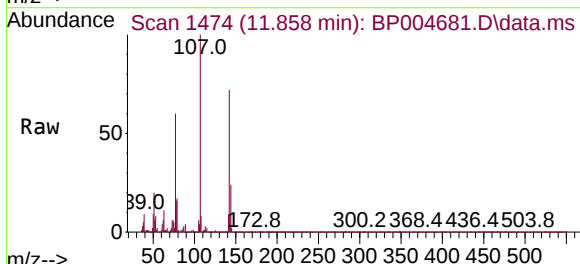
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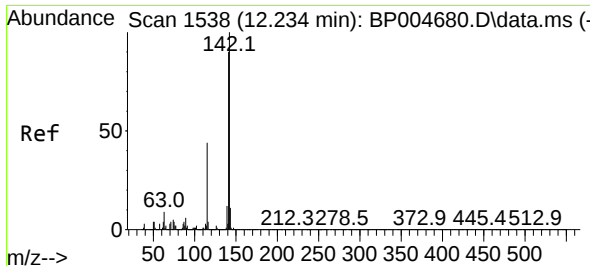
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#36
4-Chloro-3-methylphenol
Concen: 63.50 ng
RT: 11.858 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:107 Resp: 201591
Ion Ratio Lower Upper
107 100
144 23.5 22.7 34.1
142 72.3 70.7 106.1





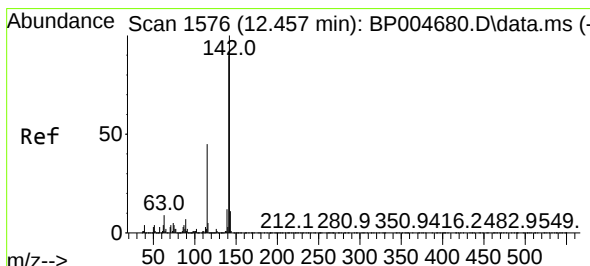
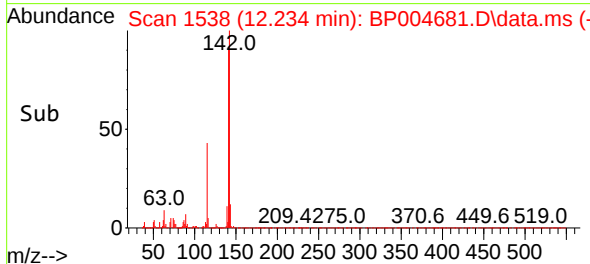
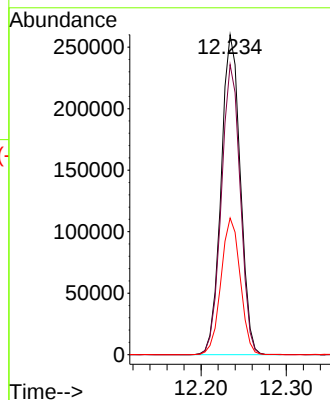
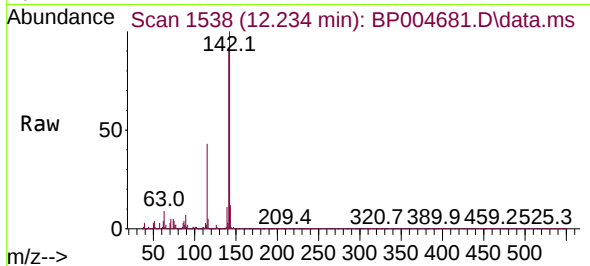
#37
2-Methylnaphthalene
Concen: 52.90 ng
RT: 12.234 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:142 Resp: 405947
Ion Ratio Lower Upper
142 100
141 90.7 71.4 107.2
115 42.7 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

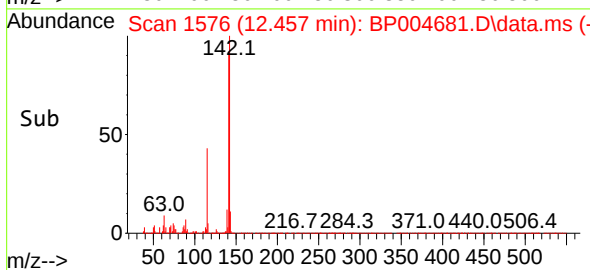
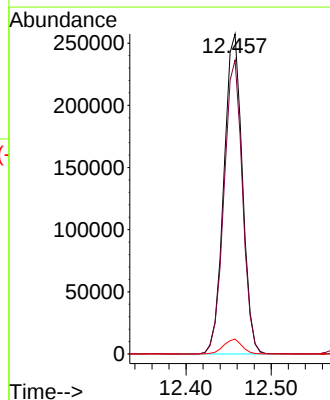
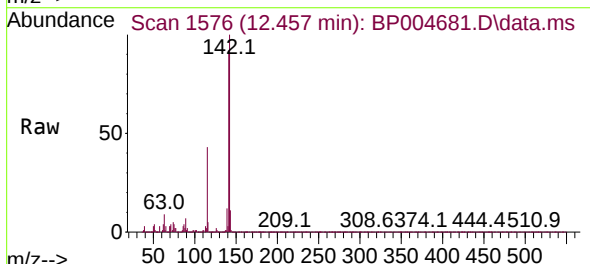
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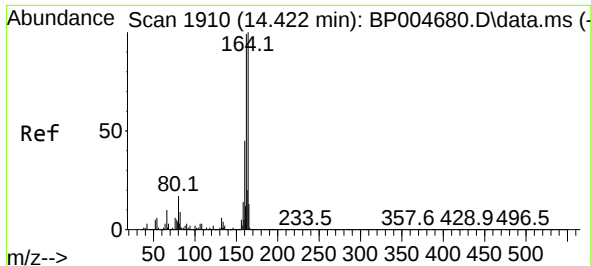
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#38
1-Methylnaphthalene
Concen: 53.13 ng
RT: 12.457 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

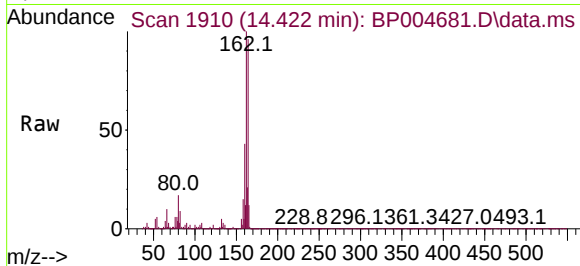
Tgt Ion:142 Resp: 387039
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 4.7 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.422 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

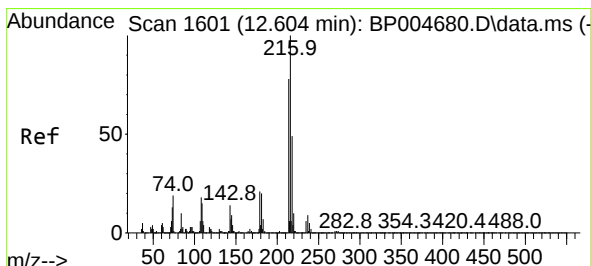
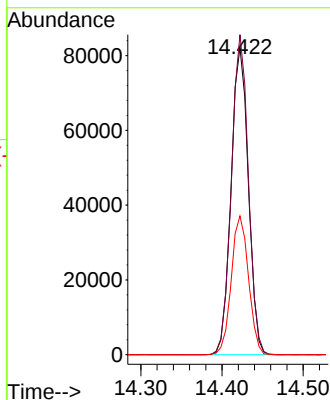
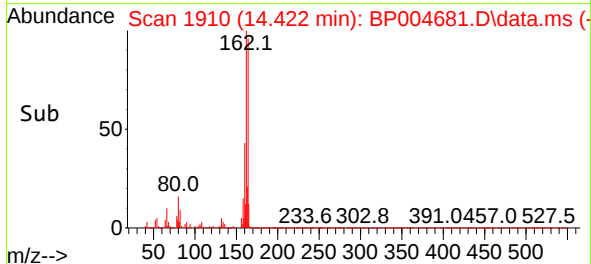
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



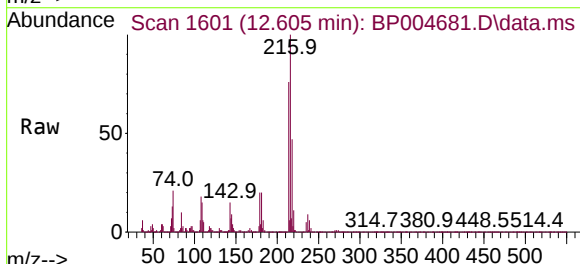
Tgt Ion:164 Resp: 120770
Ion Ratio Lower Upper
164 100
162 104.2 79.4 119.2
160 45.2 36.1 54.1

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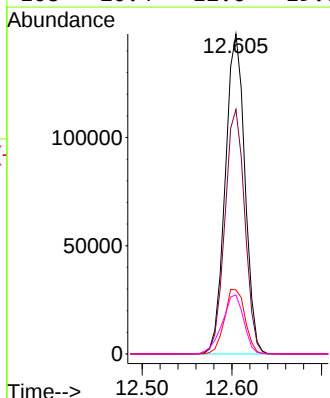
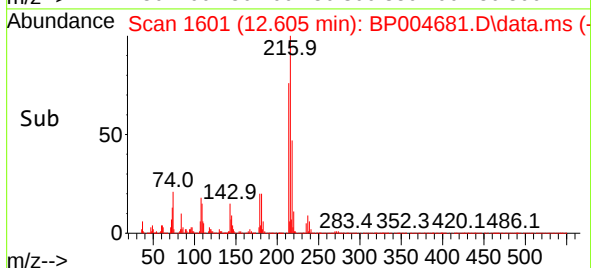
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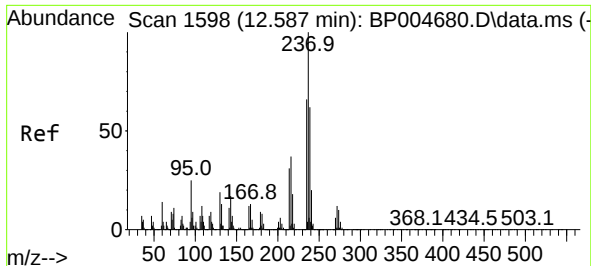


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.62 ng
RT: 12.605 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



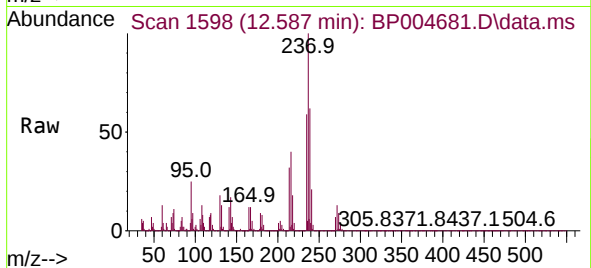
Tgt Ion:216 Resp: 223945
Ion Ratio Lower Upper
216 100
214 77.5 63.0 94.6
179 21.2 16.9 25.3
108 20.4 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 85.78 ng
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

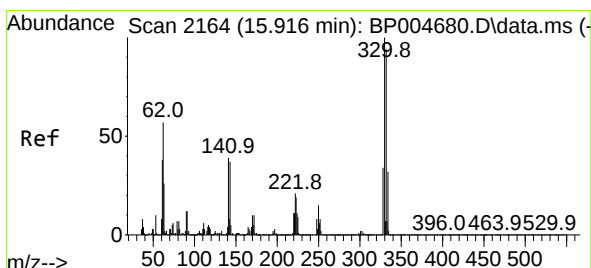
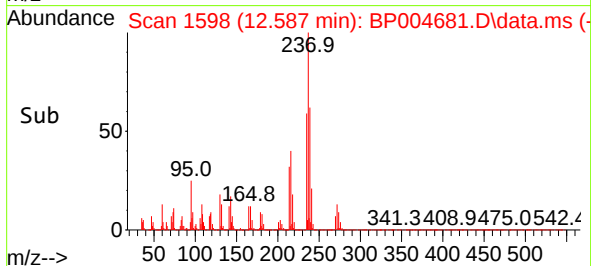
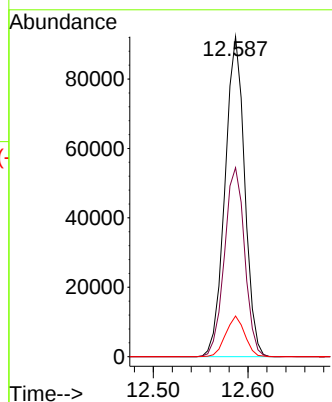
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.1	43.2	83.2
272	12.7	0.0	33.3

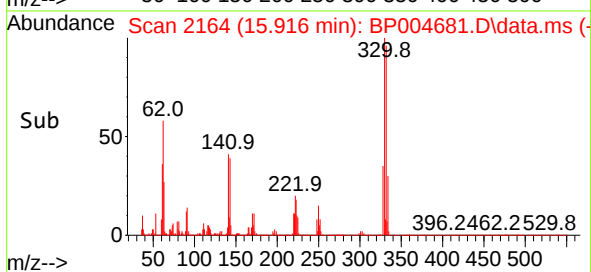
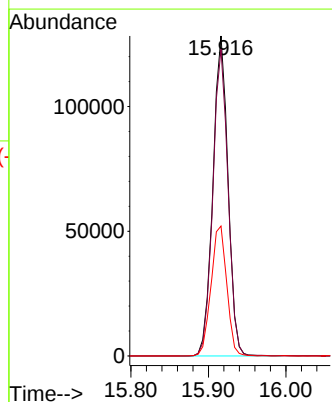
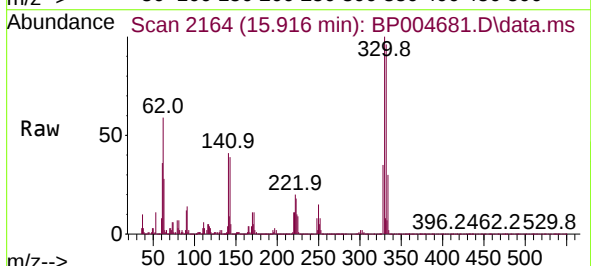
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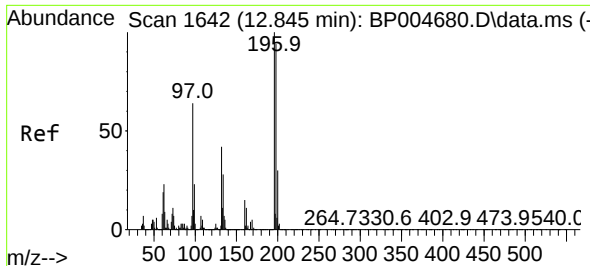
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#42
2,4,6-Tribromophenol
Concen: 82.88 ng
RT: 15.916 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.1	115.7
141	42.1	23.4	35.2





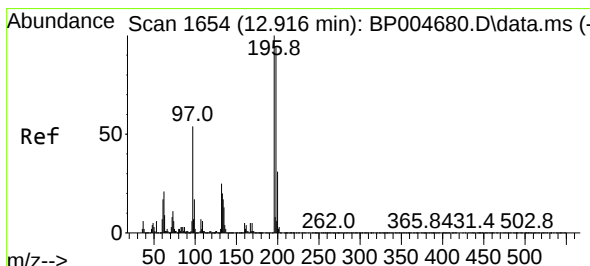
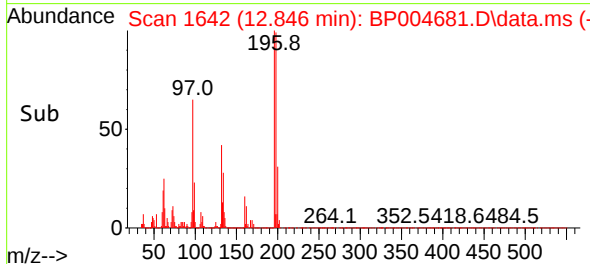
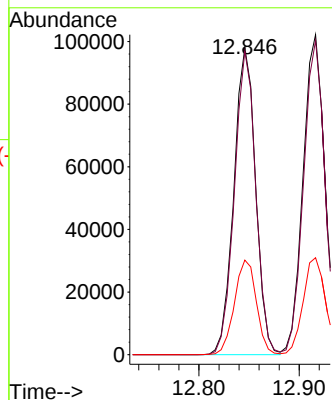
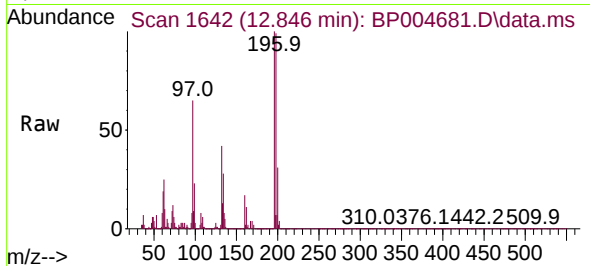
#43
2,4,6-Trichlorophenol
Concen: 52.36 ng
RT: 12.846 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.9	77.0	115.6
200	30.8	25.1	37.7

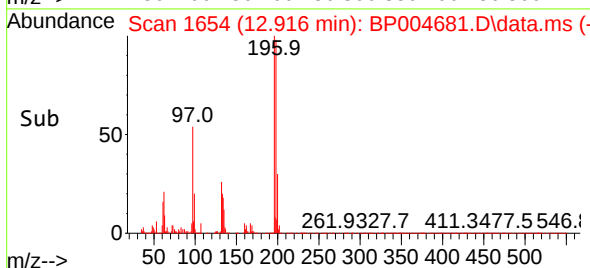
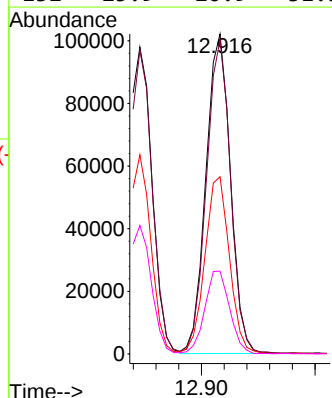
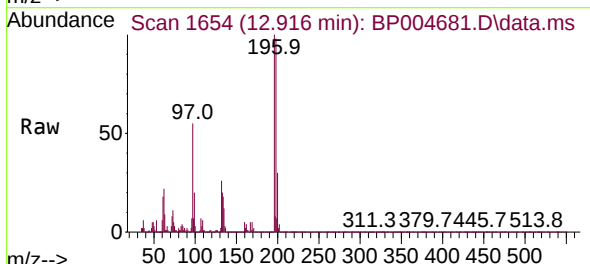
Manual Integrations
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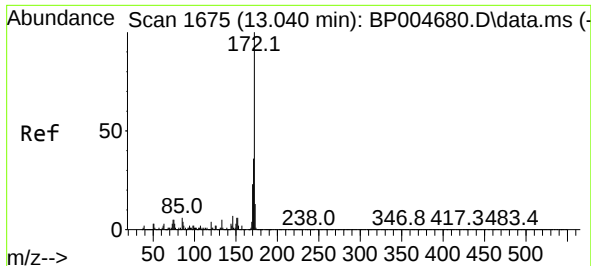
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 52.21 ng
RT: 12.916 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

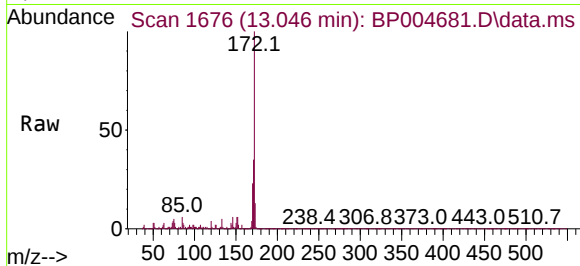
Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.2	77.3	115.9
97	55.4	31.0	46.4#
132	25.9	20.9	31.3





#45
2-Fluorobiphenyl
Concen: 111.29 ng
RT: 13.046 min Scan# 1676
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

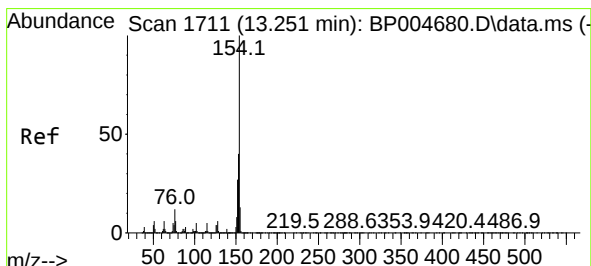
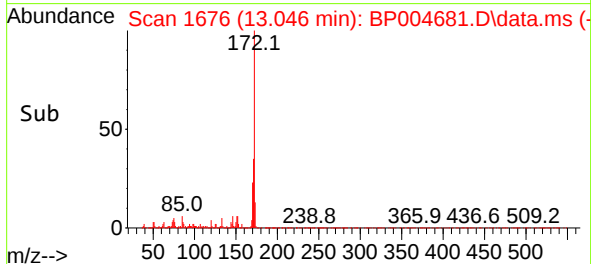
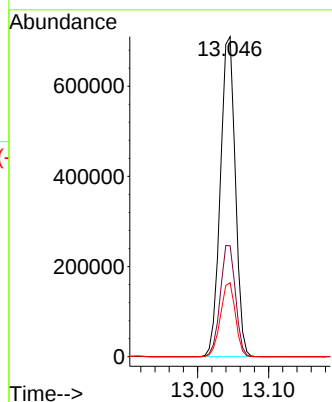
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:172 Resp: 1033894
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 23.1 19.2 28.8

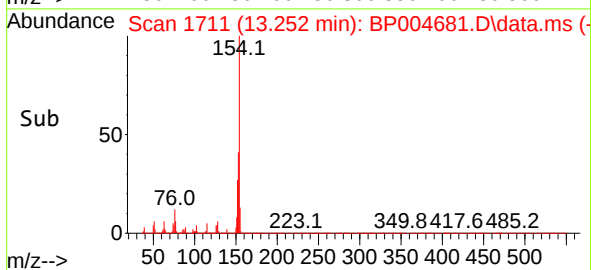
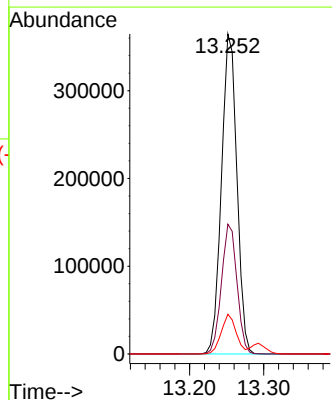
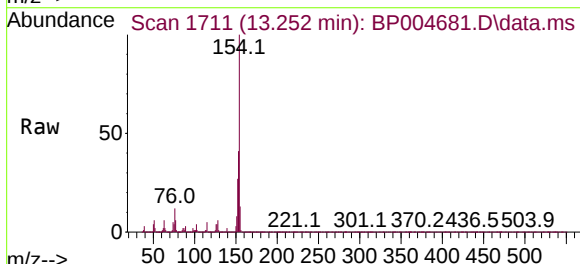
Manual Integrations
APPROVED

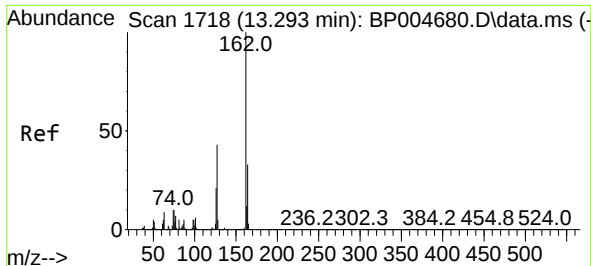
mohammad
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#46
1,1'-Biphenyl
Concen: 54.61 ng
RT: 13.252 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:154 Resp: 527236
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 12.4 0.0 29.3





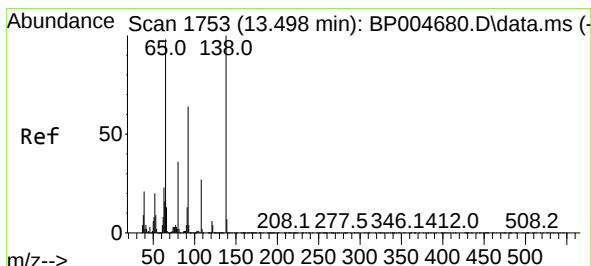
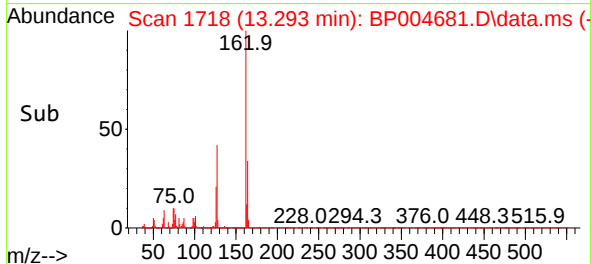
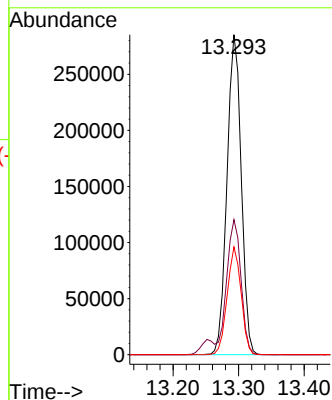
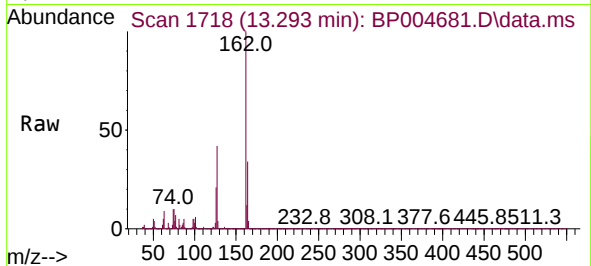
#47
2-Chloronaphthalene
Concen: 53.75 ng
RT: 13.293 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:162 Resp: 429536
Ion Ratio Lower Upper
162 100
127 42.2 29.9 44.9
164 33.7 26.1 39.1

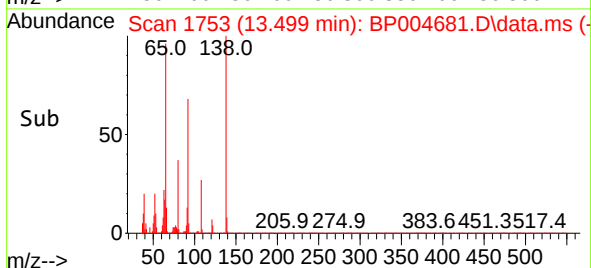
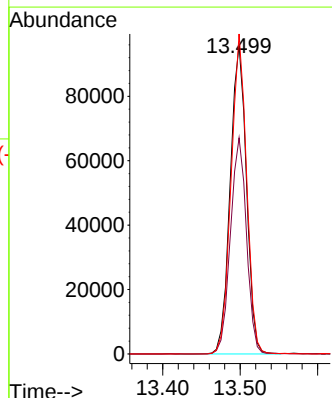
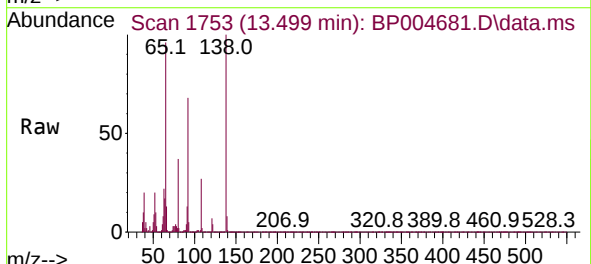
Manual Integrations
APPROVED

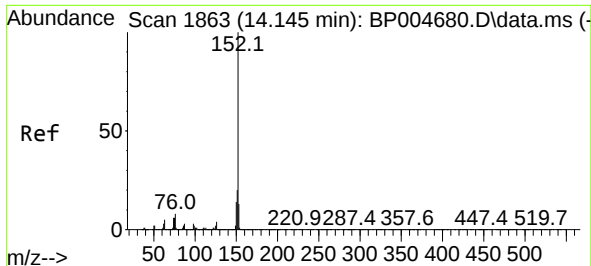
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#48
2-Nitroaniline
Concen: 75.32 ng
RT: 13.499 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

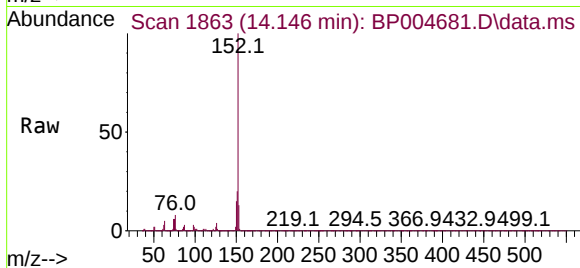
Tgt Ion: 65 Resp: 139179
Ion Ratio Lower Upper
65 100
92 70.1 70.6 106.0#
138 103.8 133.6 200.4#





#49
Acenaphthylene
Concen: 53.86 ng
RT: 14.146 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

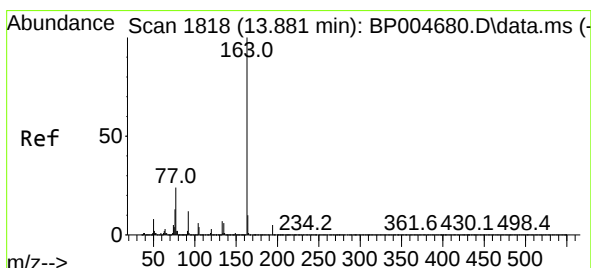
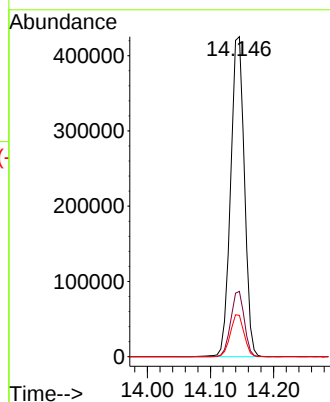
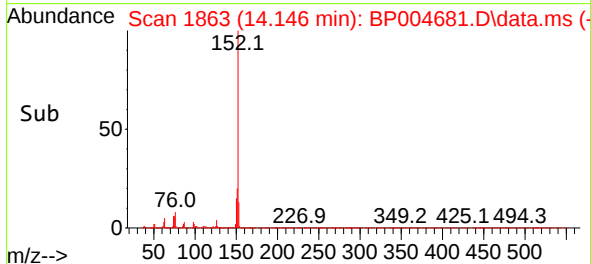
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



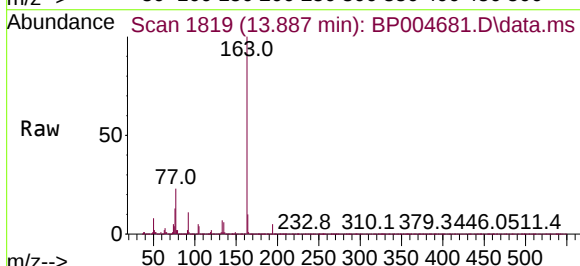
Tgt Ion:152 Resp: 642914
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 12.9 10.5 15.7

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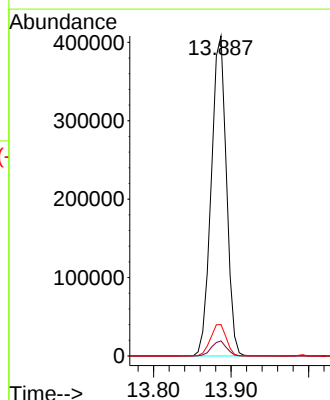
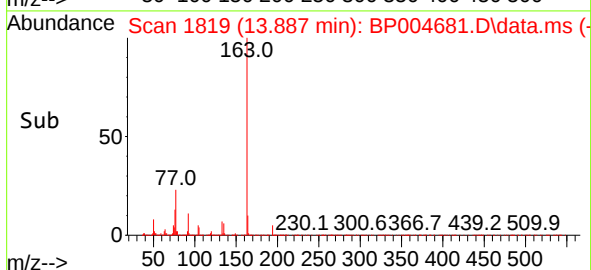
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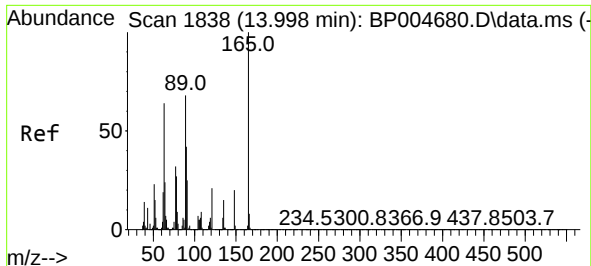


#50
Dimethylphthalate
Concen: 55.47 ng
RT: 13.887 min Scan# 1819
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:163 Resp: 555127
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 9.8 8.2 12.2





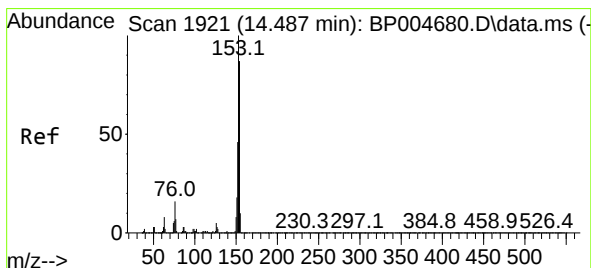
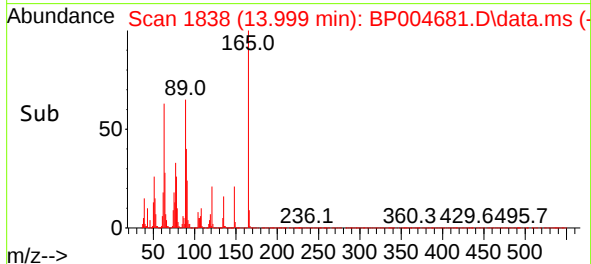
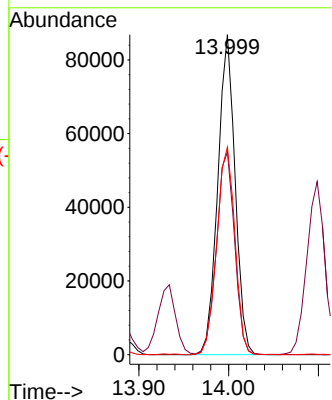
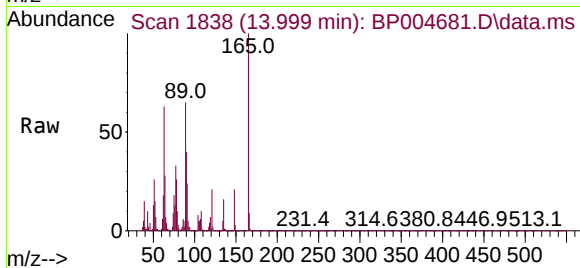
#51
2,6-Dinitrotoluene
Concen: 54.54 ng
RT: 13.999 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:165 Resp: 116367
Ion Ratio Lower Upper
165 100
63 63.4 27.8 41.6#
89 64.8 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

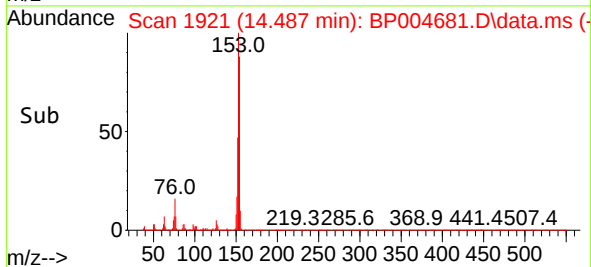
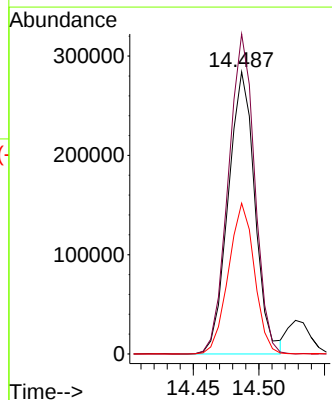
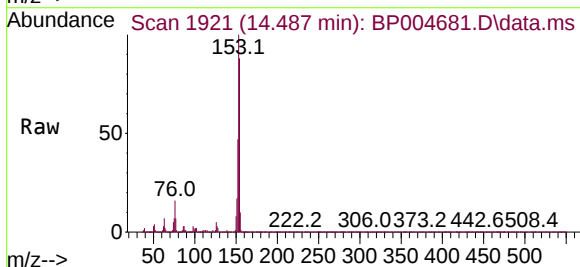
Manual Integrations
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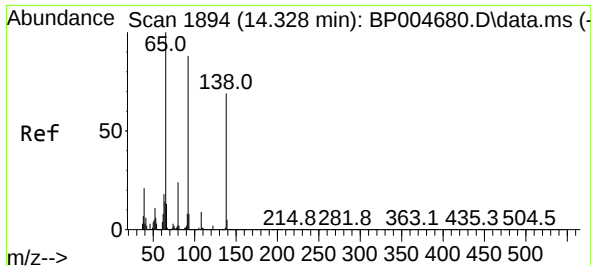
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#52
Acenaphthene
Concen: 55.28 ng
RT: 14.487 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:154 Resp: 402275
Ion Ratio Lower Upper
154 100
153 113.4 91.0 136.6
152 53.4 43.0 64.6





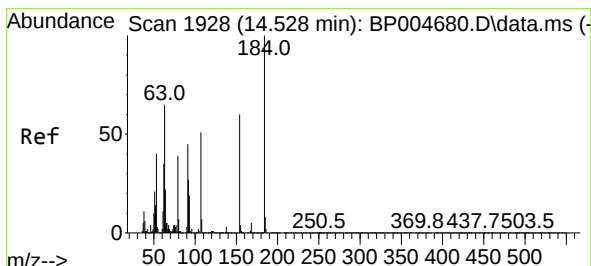
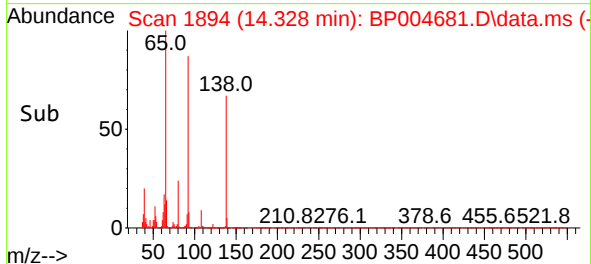
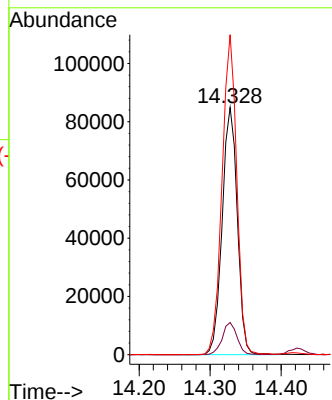
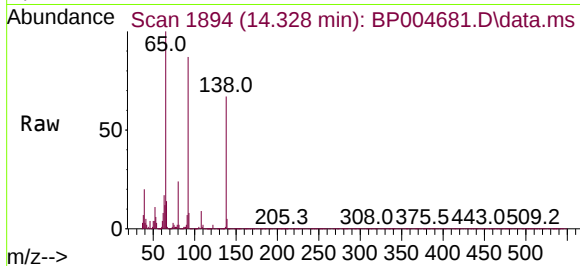
#53
3-Nitroaniline
Concen: 53.73 ng
RT: 14.328 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:138 Resp: 124756
Ion Ratio Lower Upper
138 100
108 13.0 7.5 11.3#
92 129.5 75.0 112.6#

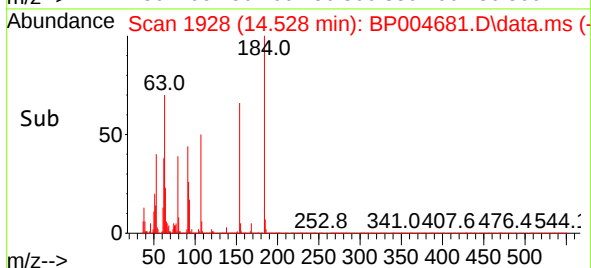
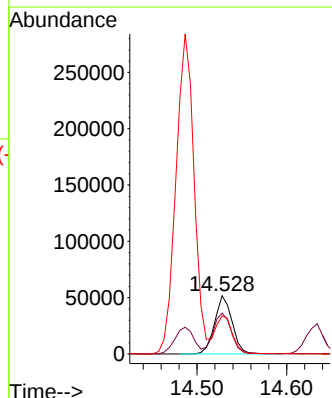
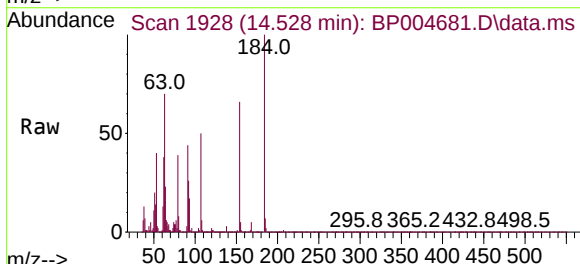
Manual Integrations
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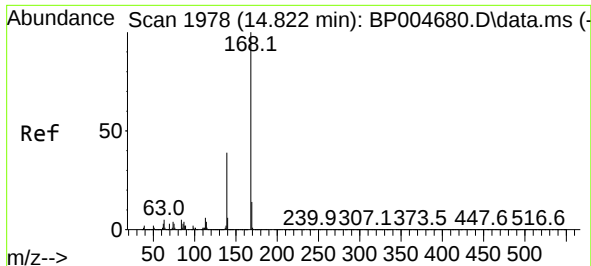
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#54
2,4-Dinitrophenol
Concen: 72.74 ng
RT: 14.528 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

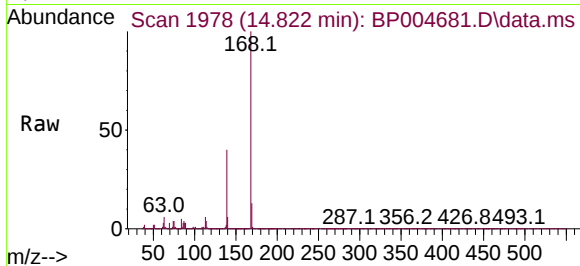
Tgt Ion:184 Resp: 70035
Ion Ratio Lower Upper
184 100
63 70.0 32.3 48.5#
154 65.5 49.1 73.7





#55
Dibenzofuran
Concen: 53.66 ng
RT: 14.822 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

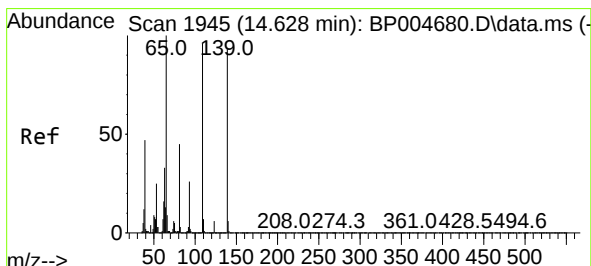
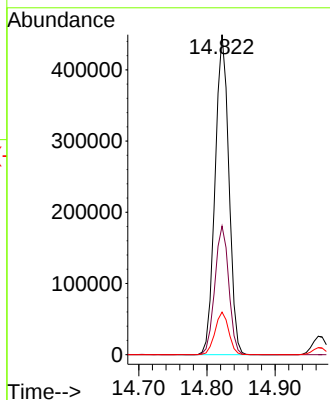
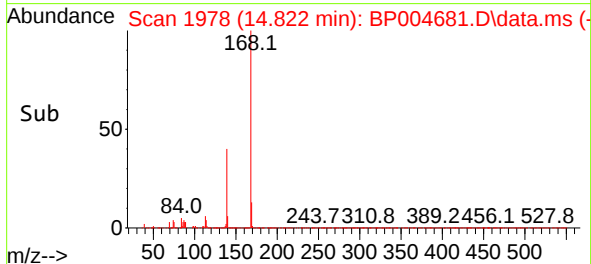
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



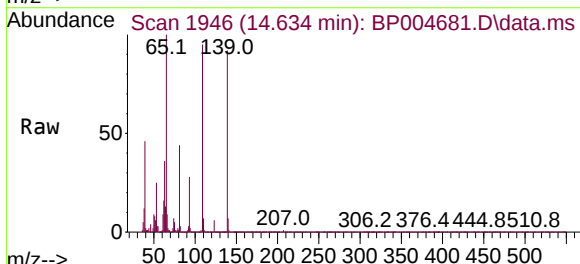
Tgt Ion:168 Resp: 632329
Ion Ratio Lower Upper
168 100
139 40.2 29.1 43.7
169 13.3 10.4 15.6

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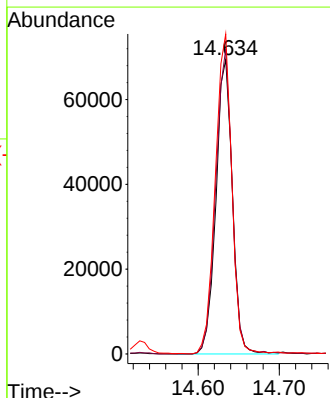
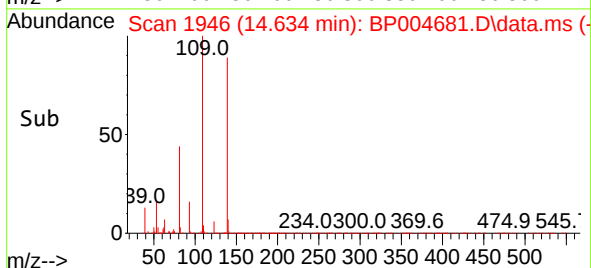
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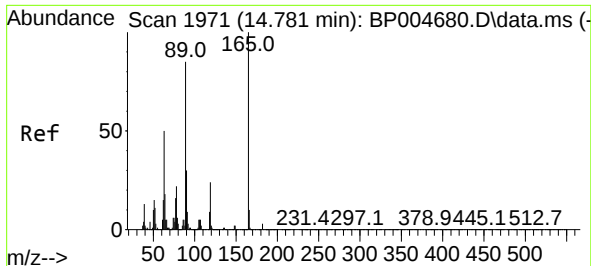


#56
4-Nitrophenol
Concen: 60.77 ng
RT: 14.634 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:139 Resp: 97961
Ion Ratio Lower Upper
139 100
109 103.6 44.6 84.6#
65 108.7 41.6 81.6#





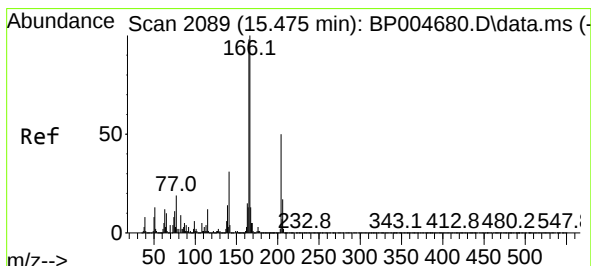
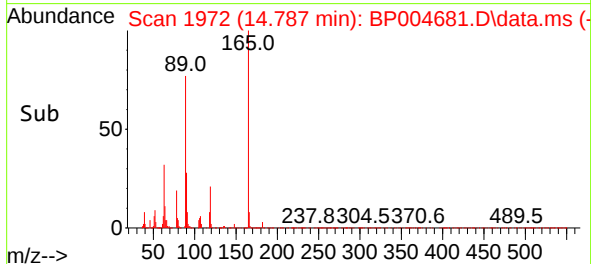
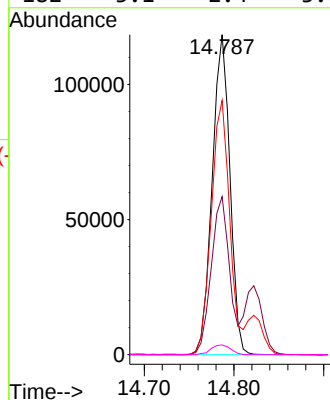
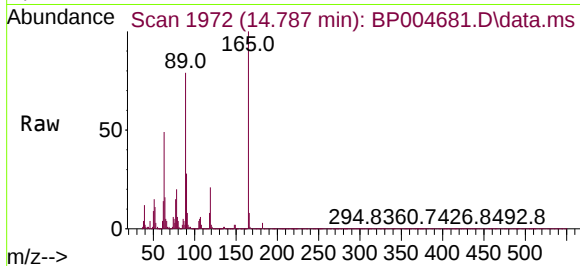
#57
2,4-Dinitrotoluene
Concen: 55.55 ng
RT: 14.787 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:165 Resp: 162010
Ion Ratio Lower Upper
165 100
63 49.4 20.6 31.0#
89 79.4 42.6 63.8#
182 3.1 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

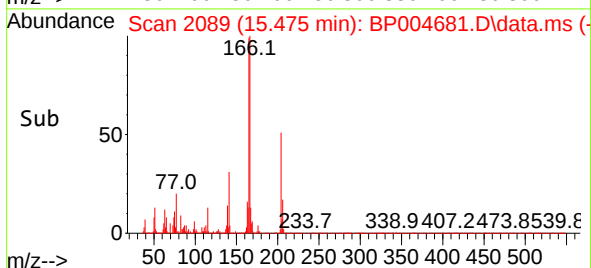
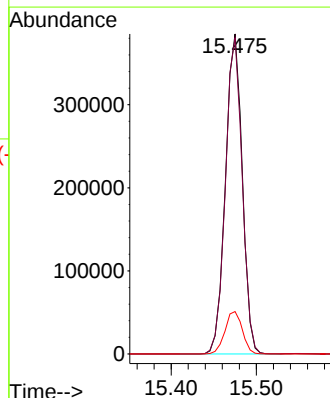
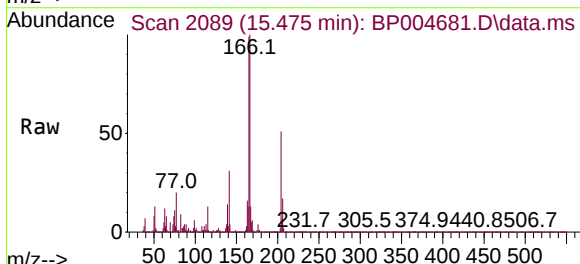
Manual Integrations
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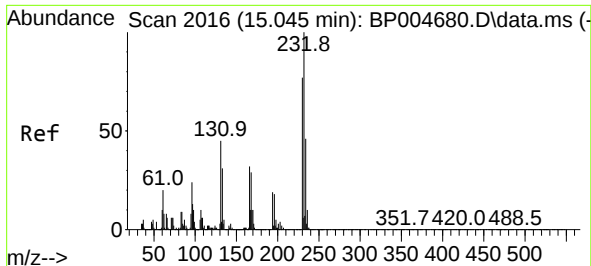
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#58
Fluorene
Concen: 56.07 ng
RT: 15.475 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

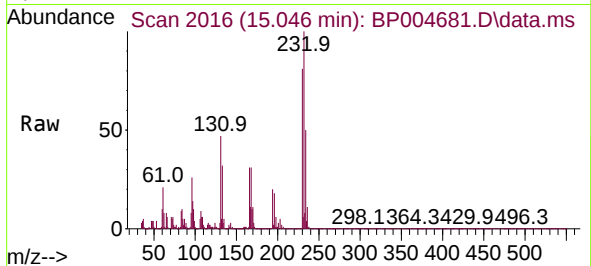
Tgt Ion:166 Resp: 527531
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.8
167 13.2 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 52.48 ng m
RT: 15.046 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

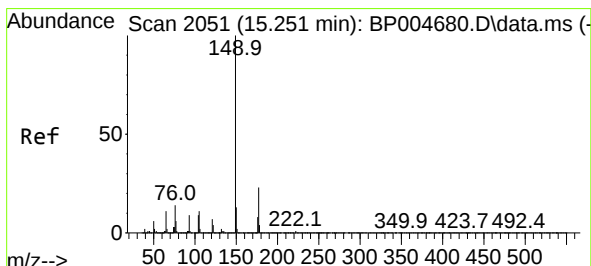
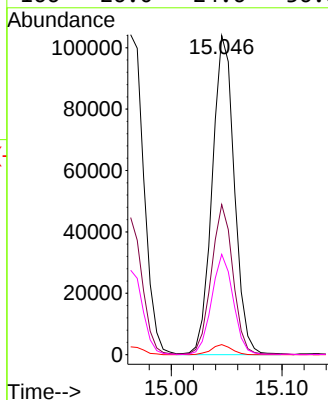
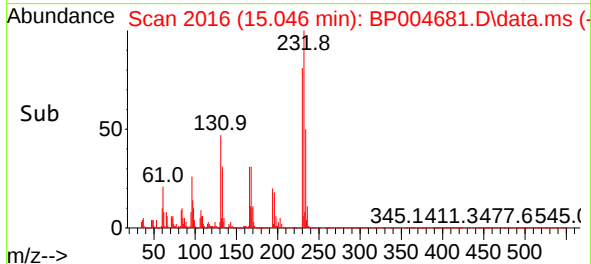
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



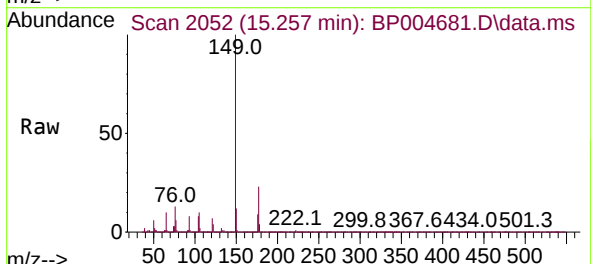
Tgt Ion:232 Resp: 144545
Ion Ratio Lower Upper
232 100
131 41.1 34.1 51.1
130 2.6 1.8 2.8
166 26.0 24.6 36.8

Manual Integrations
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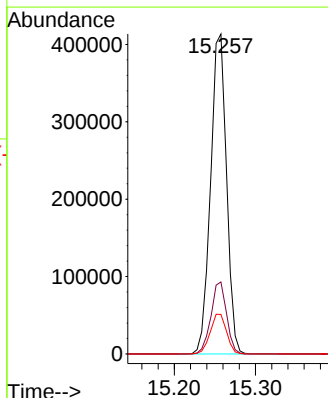
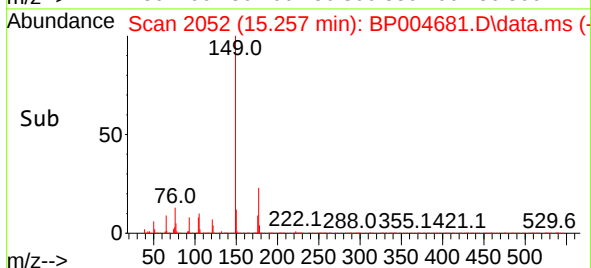
mohammad
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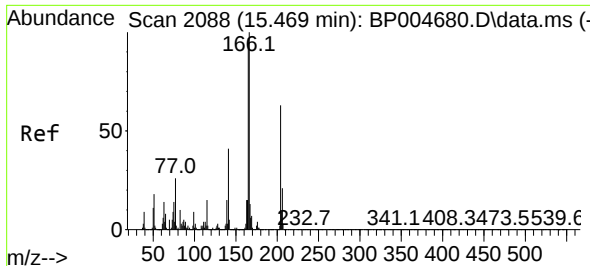


#60
Diethylphthalate
Concen: 57.56 ng
RT: 15.257 min Scan# 2052
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:149 Resp: 563355
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.3 10.0 15.0





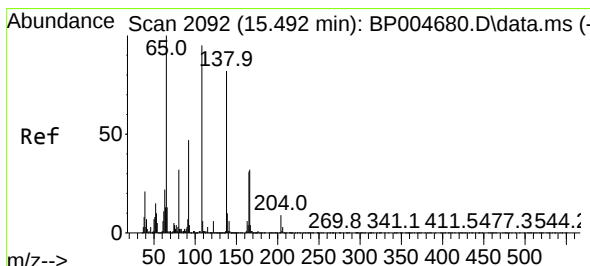
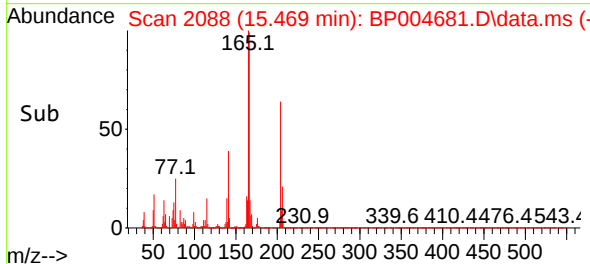
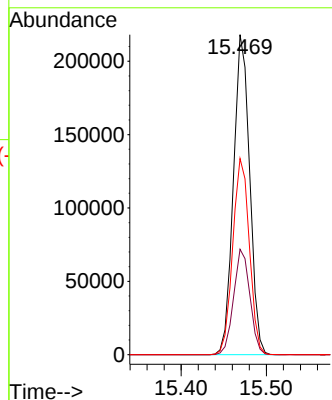
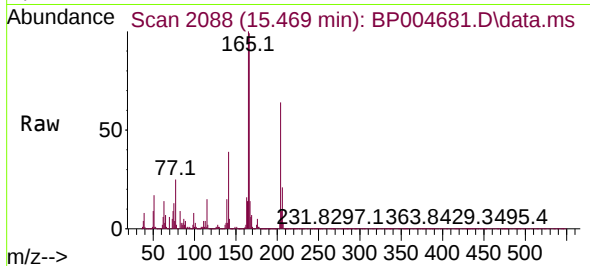
#61
4-Chlorophenyl-phenylether
Concen: 54.29 ng
RT: 15.469 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.9	38.9
141	61.3	46.5	69.7

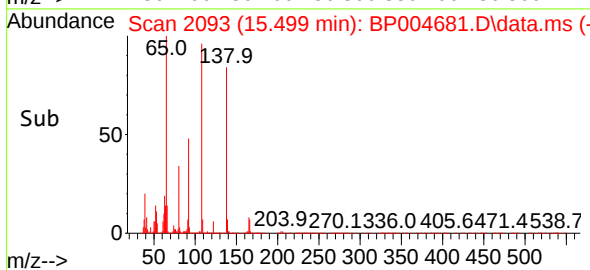
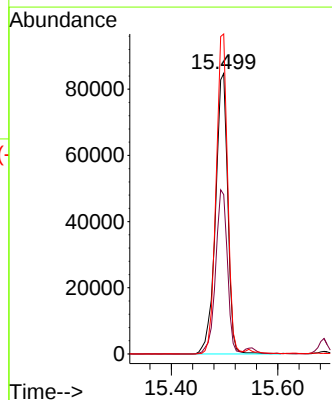
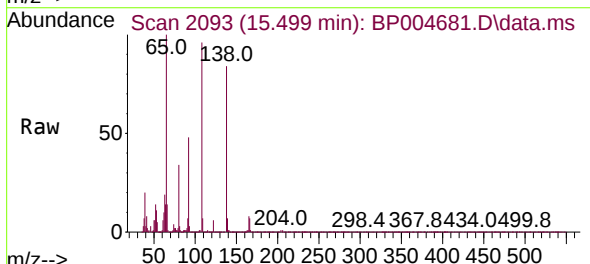
Manual Integrations
APPROVED

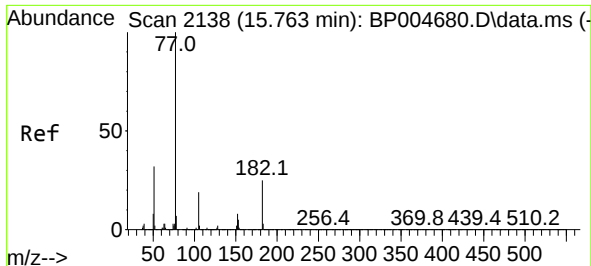
mohammad
2/8/2021 12:19:12 PM



#62
4-Nitroaniline
Concen: 55.28 ng
RT: 15.499 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

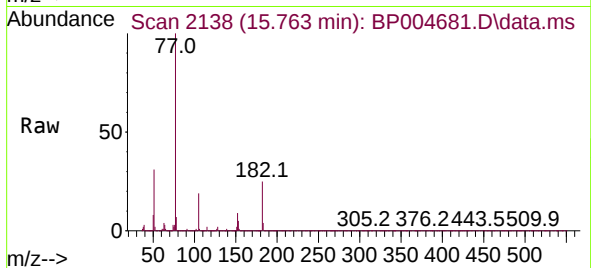
Tgt Ion	Ratio	Lower	Upper
138	100		
92	56.8	20.7	60.7
108	114.1	47.8	87.8





#63
Azobenzene
Concen: 71.37 ng
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

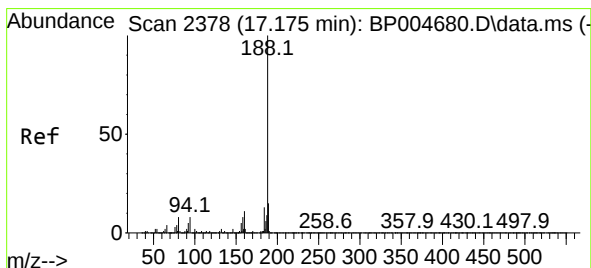
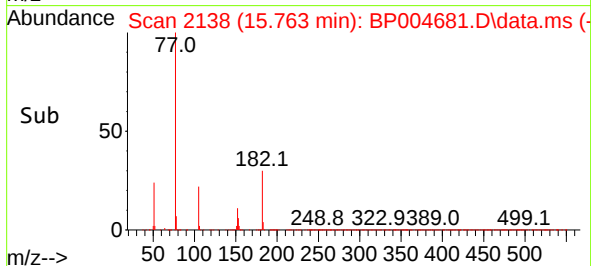
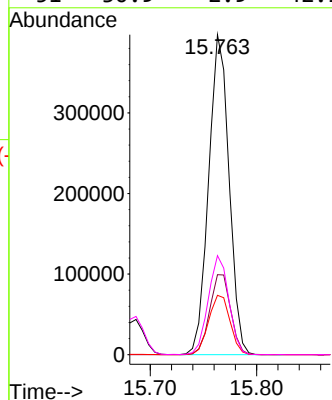
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.0	16.9	56.9
105	18.5	5.6	45.6
51	30.9	2.9	42.9

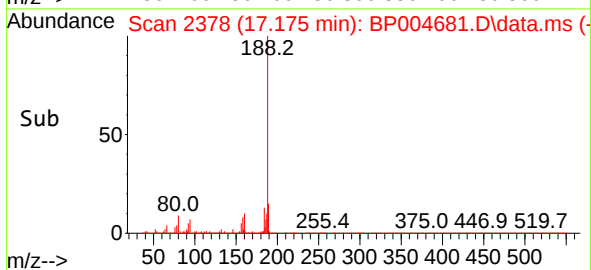
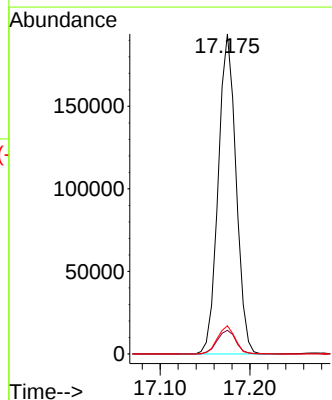
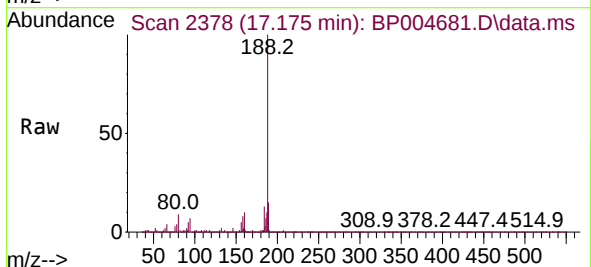
Manual Integrations
APPROVED

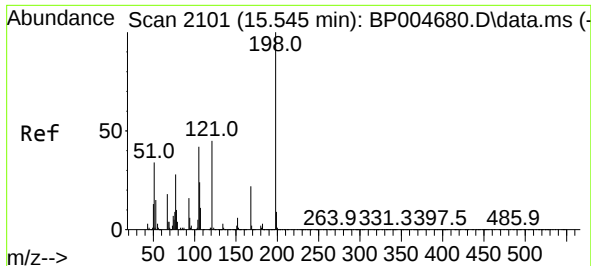
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

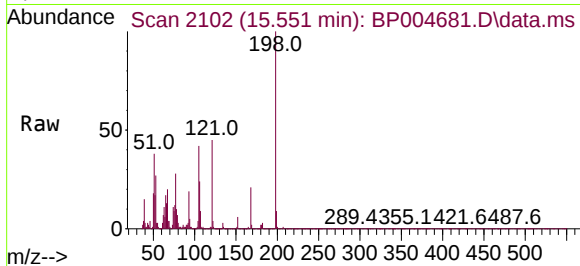
Tgt Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.2	9.2
80	8.8	6.2	9.2





#65
4,6-Dinitro-2-methylphenol
Concen: 58.94 ng
RT: 15.551 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

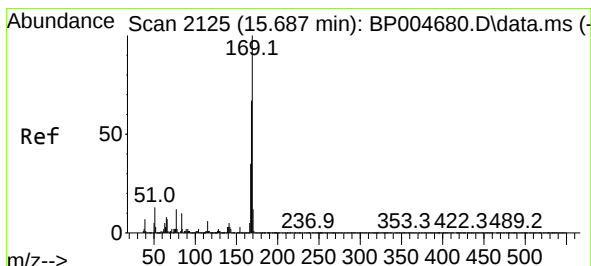
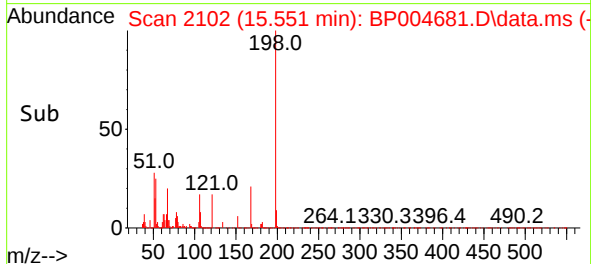
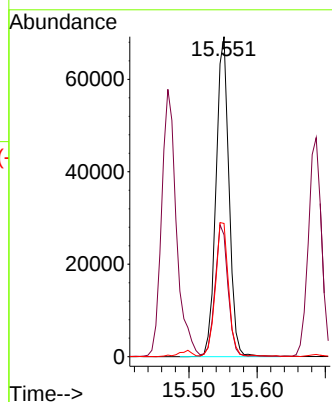
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:198 Resp: 91725
Ion Ratio Lower Upper
198 100
51 38.0 6.4 46.4
105 41.7 18.9 58.9

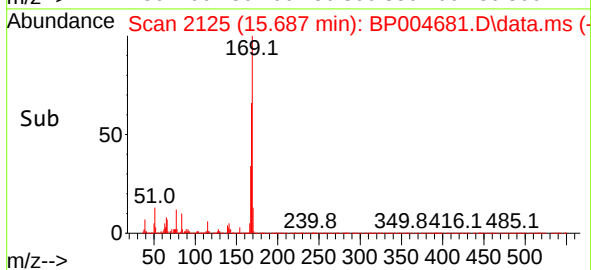
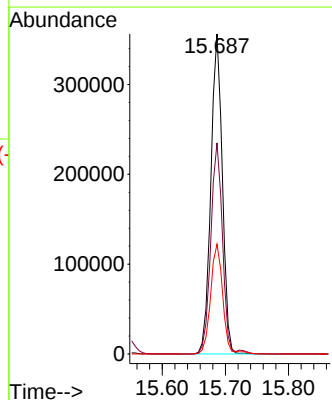
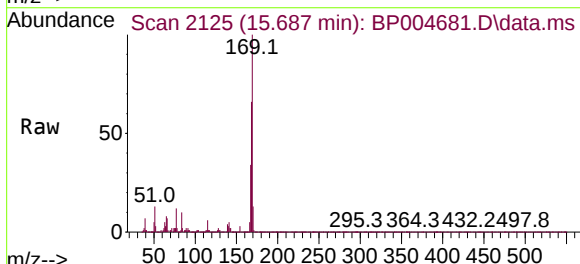
Manual Integrations
APPROVED

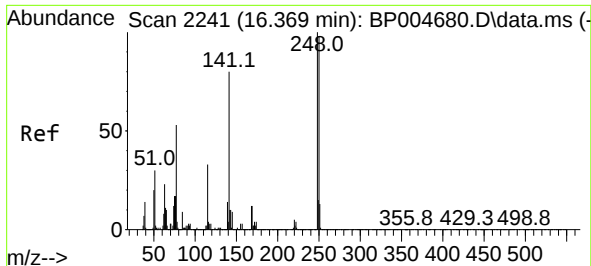
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 54.40 ng
RT: 15.687 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

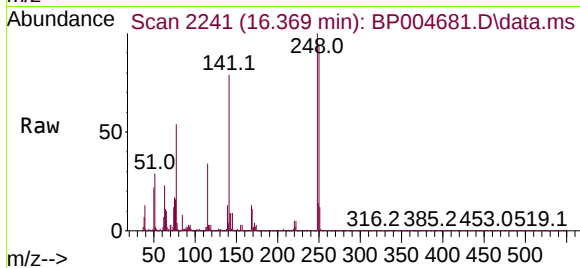
Tgt Ion:169 Resp: 450589
Ion Ratio Lower Upper
169 100
168 66.0 53.8 80.6
167 34.3 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 49.74 ng
RT: 16.369 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

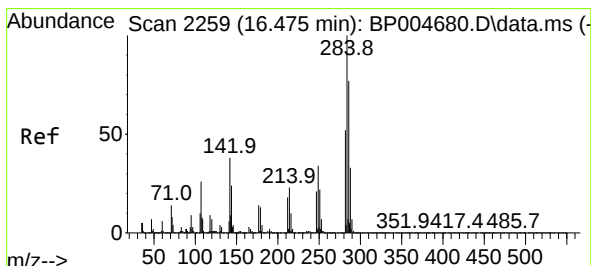
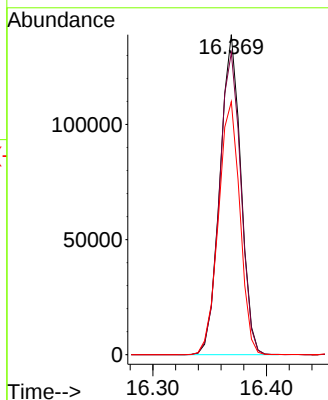
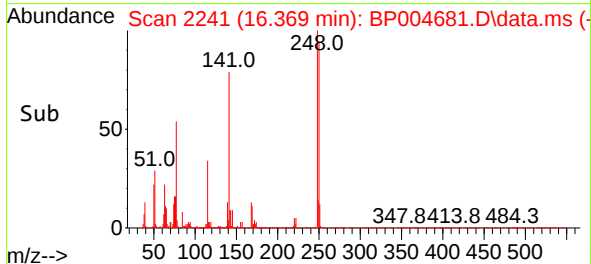
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



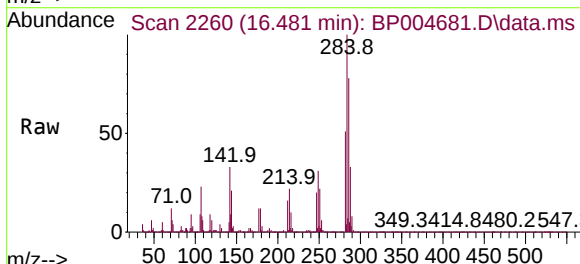
Tgt Ion:248 Resp: 177615
Ion Ratio Lower Upper
248 100
250 94.4 76.7 115.1
141 79.0 53.0 79.6

Manual Integrations
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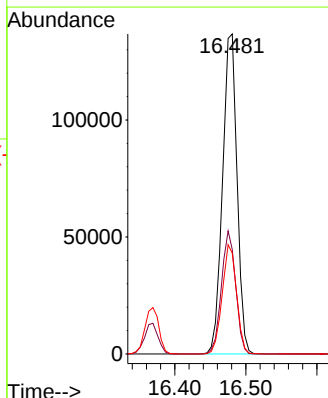
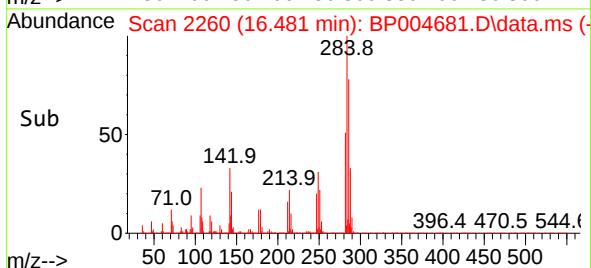
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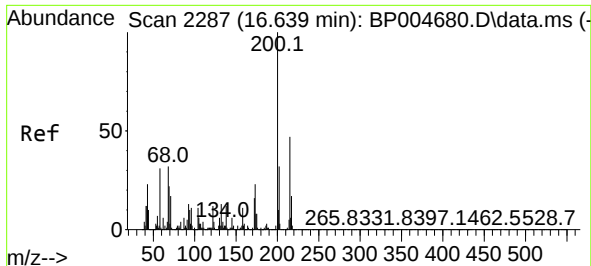


#68
Hexachlorobenzene
Concen: 45.25 ng
RT: 16.481 min Scan# 2260
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:284 Resp: 193020
Ion Ratio Lower Upper
284 100
142 32.6 24.2 36.4
249 31.5 23.8 35.8





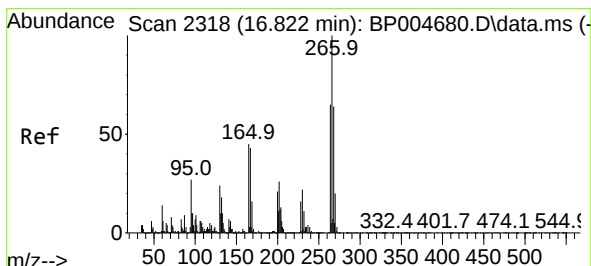
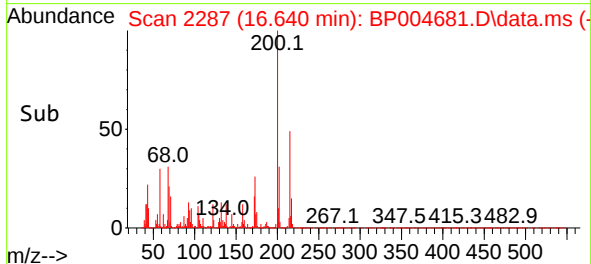
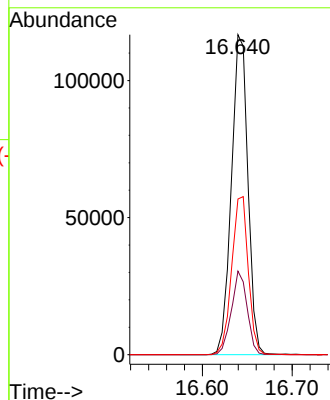
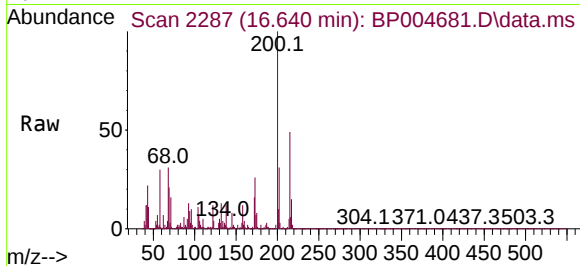
#69
Atrazine
Concen: 51.11 ng
RT: 16.640 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.1	5.9	45.9
215	48.6	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

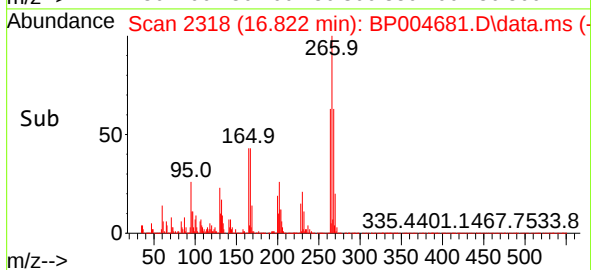
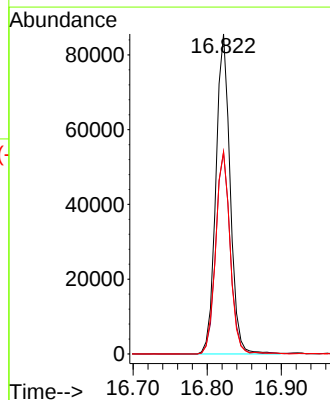
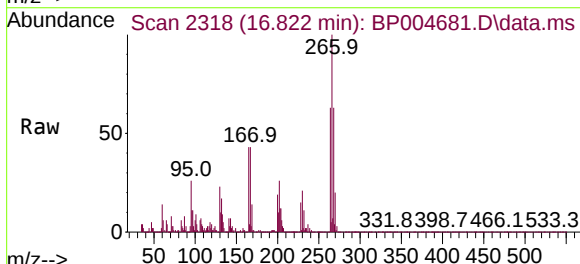
Manual Integrations
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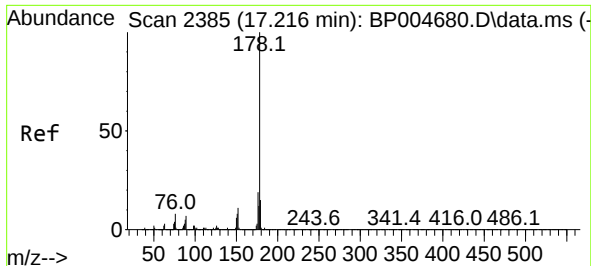
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#70
Pentachlorophenol
Concen: 59.72 ng
RT: 16.822 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	63.2	50.6	76.0





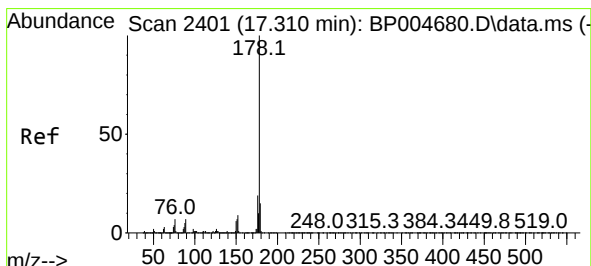
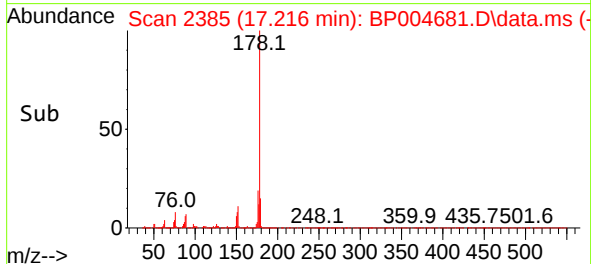
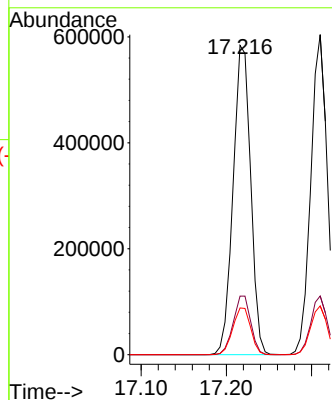
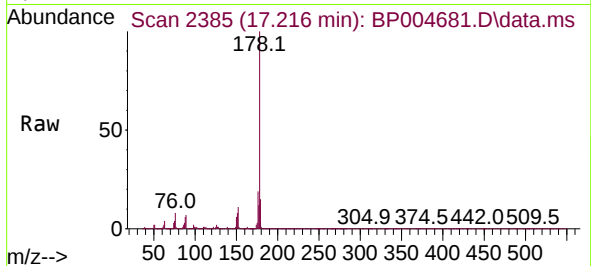
#71
Phenanthrene
Concen: 54.56 ng
RT: 17.216 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:178 Resp: 835673
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.1 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

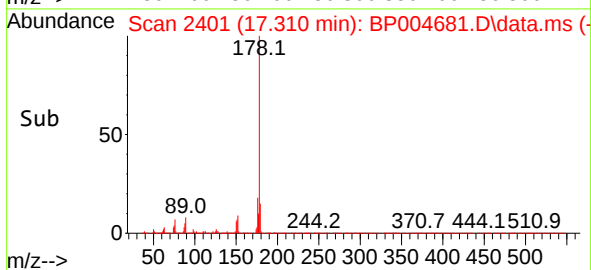
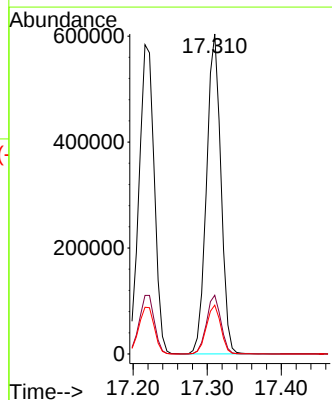
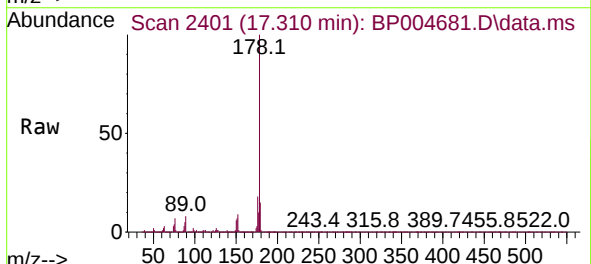
Manual Integrations
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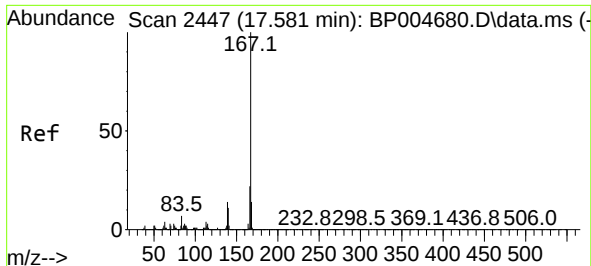
mohammad
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#72
Anthracene
Concen: 54.62 ng
RT: 17.310 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

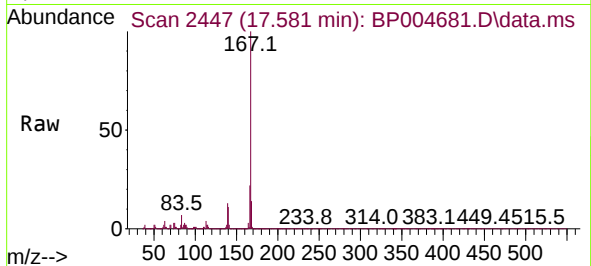
Tgt Ion:178 Resp: 810782
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.2 12.5 18.7





#73
 Carbazole
 Concen: 54.29 ng
 RT: 17.581 min Scan# 2447
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50

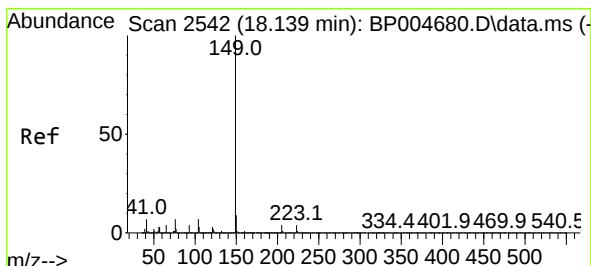
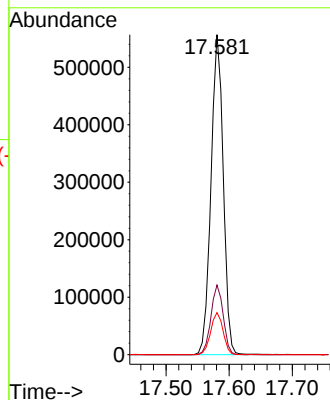
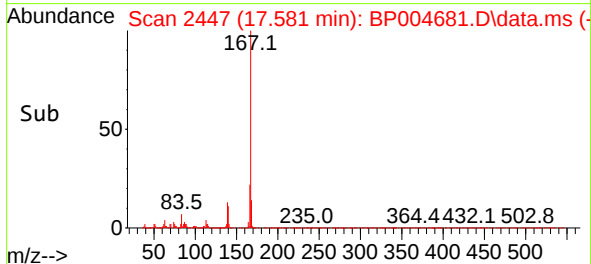
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050



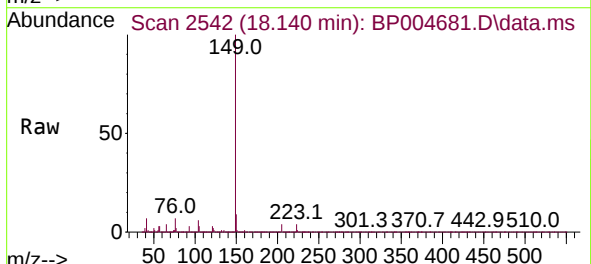
Tgt Ion:167 Resp: 751042
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 13.2 10.2 15.4

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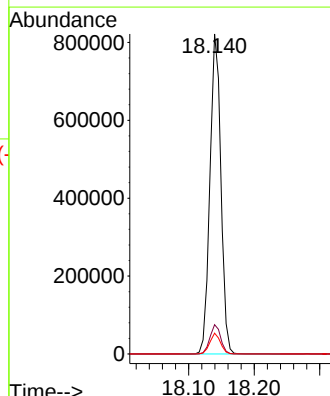
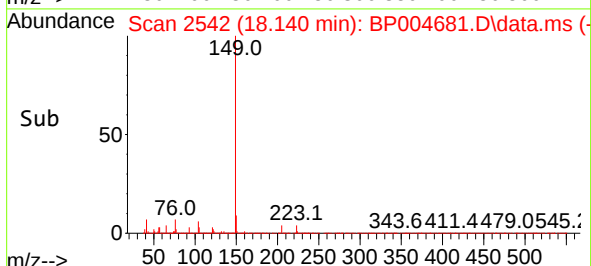
mohammad
 2/8/2021 12:19:12 PM

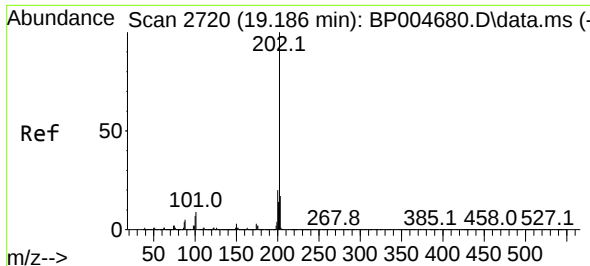


#74
 Di-n-butylphthalate
 Concen: 57.08 ng
 RT: 18.140 min Scan# 2542
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50



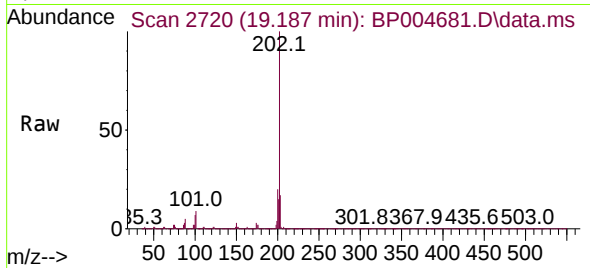
Tgt Ion:149 Resp: 954303
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.5 3.4 5.0#





#75
Fluoranthene
Concen: 53.72 ng
RT: 19.187 min Scan# 2720
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

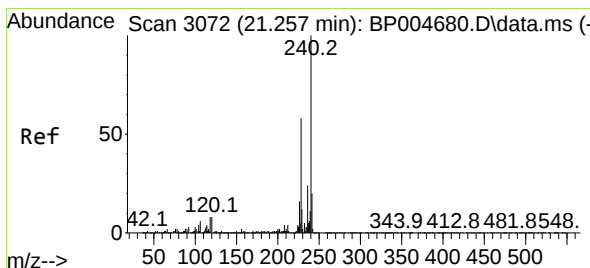
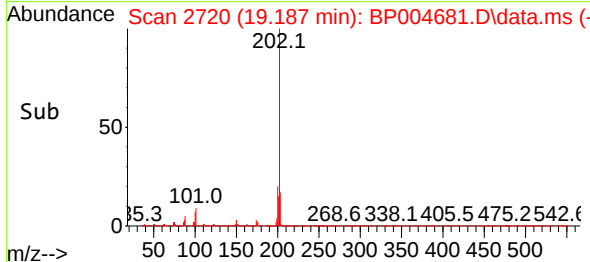
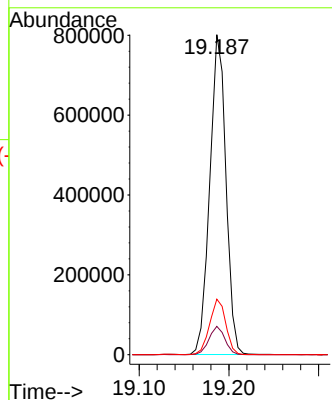
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:202 Resp: 1001160
Ion Ratio Lower Upper
202 100
101 8.9 0.0 29.4
203 17.4 0.0 37.8

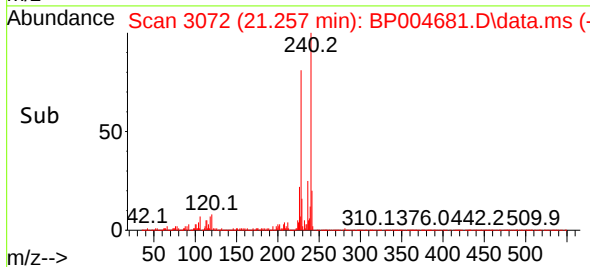
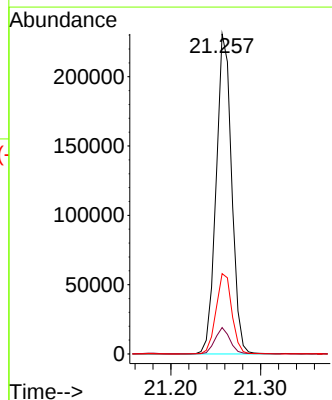
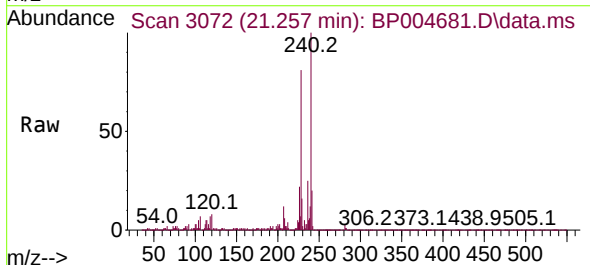
Manual Integrations
APPROVED

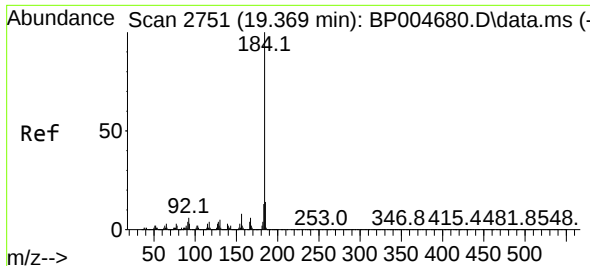
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.257 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

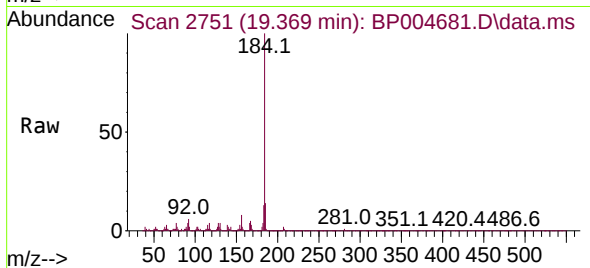
Tgt Ion:240 Resp: 276698
Ion Ratio Lower Upper
240 100
120 8.2 7.8 11.6
236 25.1 20.8 31.2





#77
Benzidine
Concen: 35.87 ng
RT: 19.369 min Scan# 2751
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

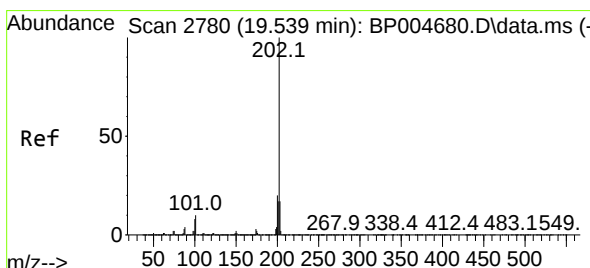
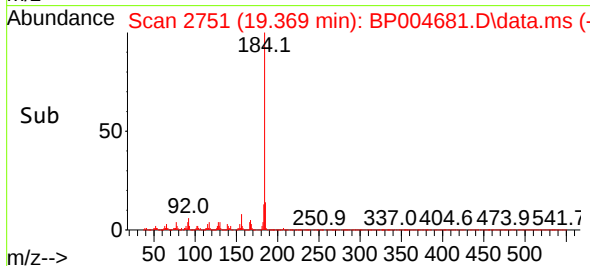
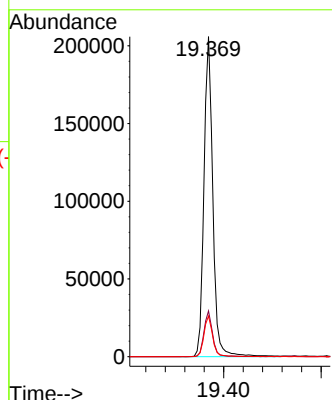
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



Tgt Ion:184 Resp: 259645
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 12.7 9.6 14.4

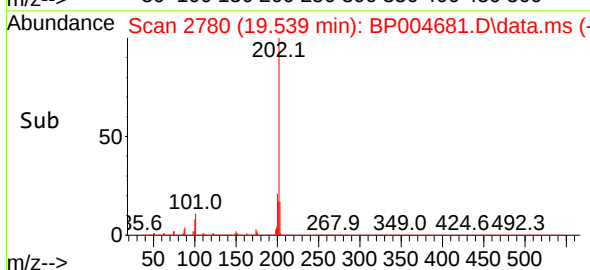
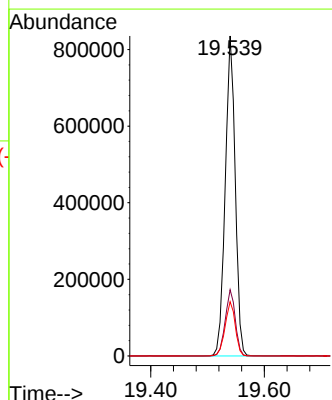
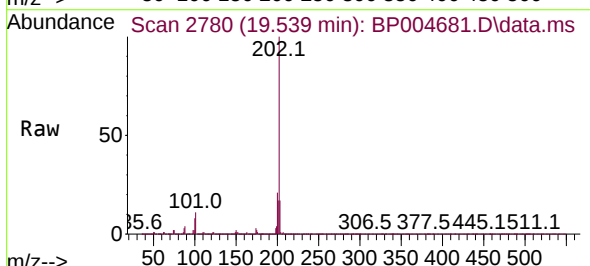
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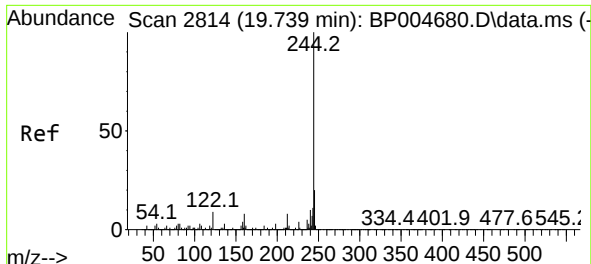
mohammad
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#78
Pyrene
Concen: 54.51 ng
RT: 19.539 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

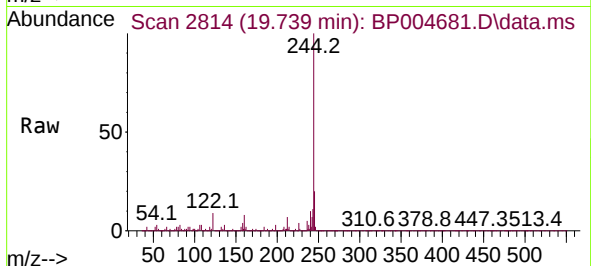
Tgt Ion:202 Resp: 1026343
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.0 14.2 21.2





#79
 Terphenyl-d14
 Concen: 113.20 ng
 RT: 19.739 min Scan# 2814
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

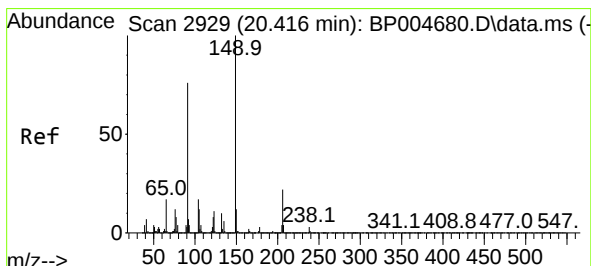
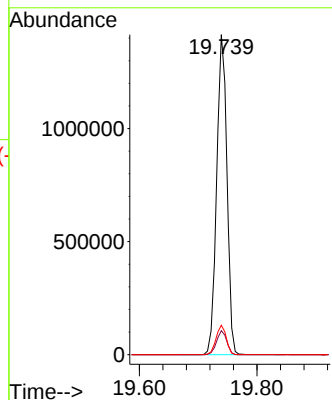
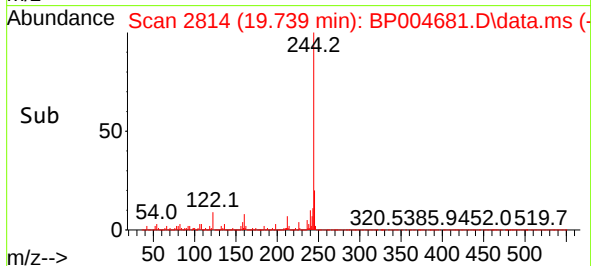


Tgt Ion:244 Resp: 1714346

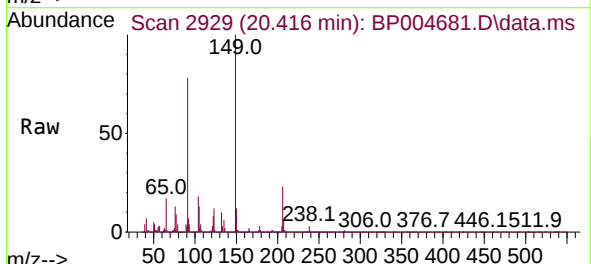
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	9.2	7.8	11.8

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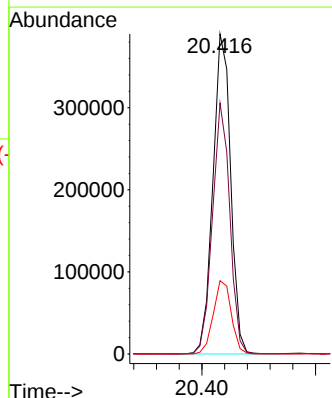
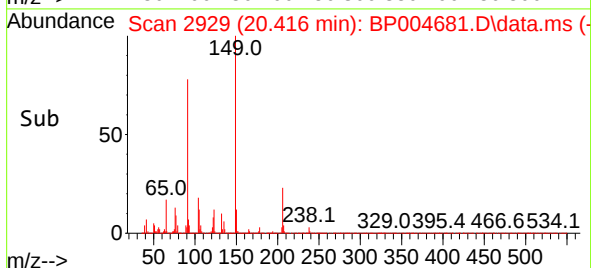


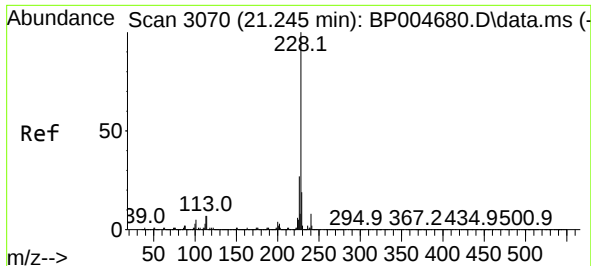
#80
 Butylbenzylphthalate
 Concen: 55.45 ng
 RT: 20.416 min Scan# 2929
 Delta R.T. 0.000 min
 Lab File: BP004681.D
 Acq: 05 Feb 2021 15:50



Tgt Ion:149 Resp: 422283

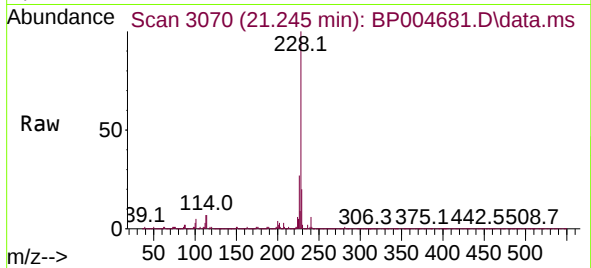
Ion	Ratio	Lower	Upper
149	100		
91	78.4	45.4	68.0
206	22.9	17.1	25.7





#81
Benzo(a)anthracene
Concen: 53.67 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

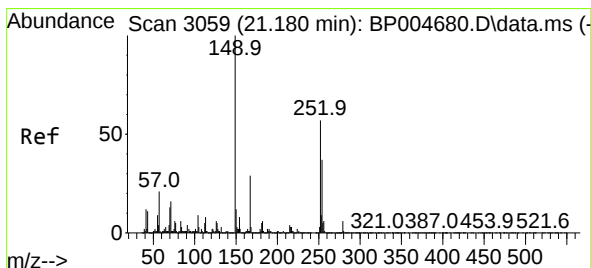
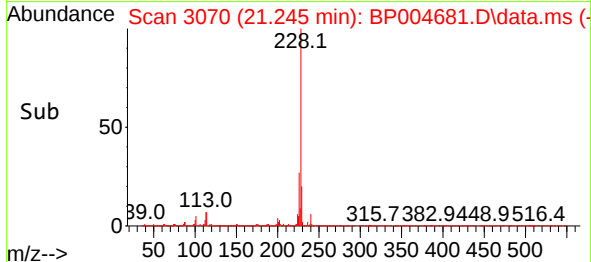
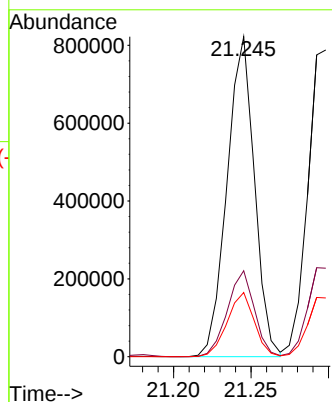
Instrument :
BNA_P
ClientSampleID :
SSTDIC050



Tgt Ion:228 Resp: 1010199
Ion Ratio Lower Upper
228 100
226 26.9 22.1 33.1
229 20.0 15.9 23.9

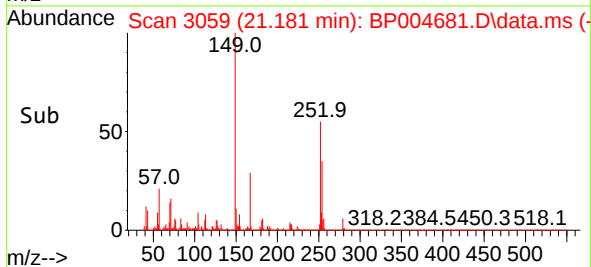
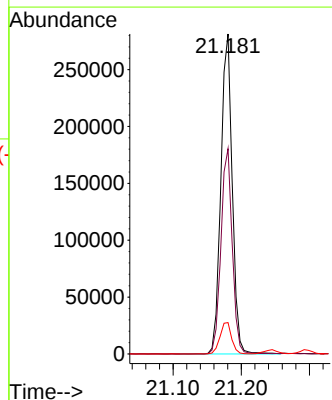
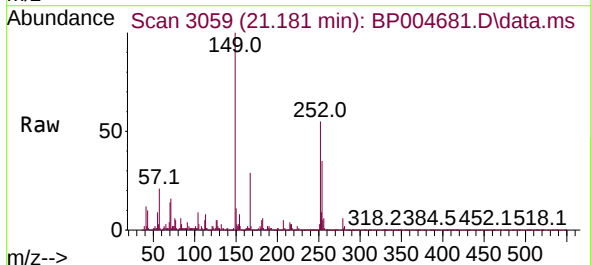
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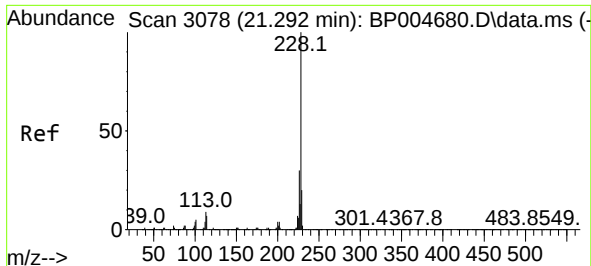
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#82
3,3'-Dichlorobenzidine
Concen: 48.09 ng
RT: 21.181 min Scan# 3059
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

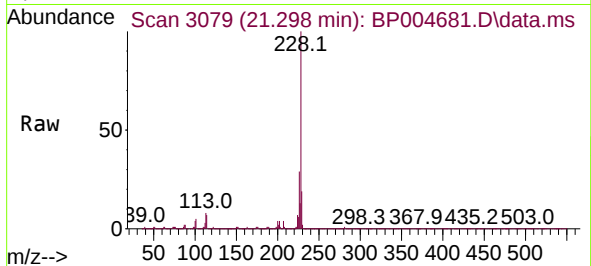
Tgt Ion:252 Resp: 326243
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 9.8 7.9 11.9





#83
Chrysene
Concen: 54.23 ng
RT: 21.298 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

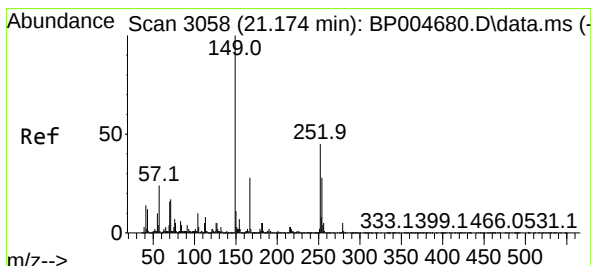
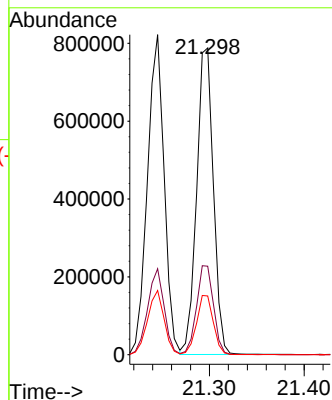
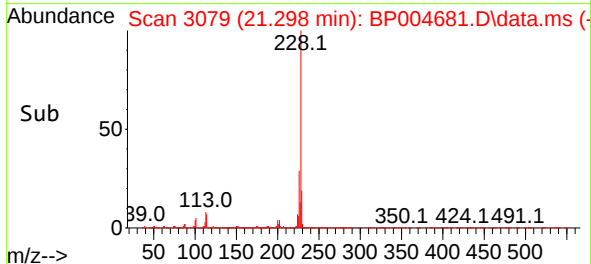
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



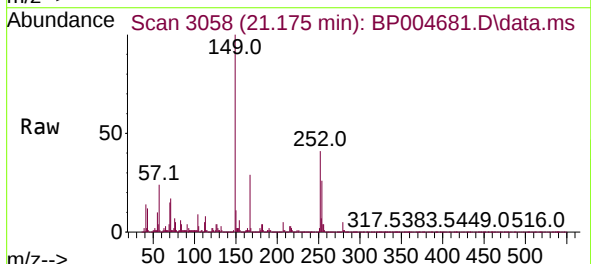
Tgt Ion:228 Resp: 971517
Ion Ratio Lower Upper
228 100
226 28.8 24.4 36.6
229 19.1 15.8 23.6

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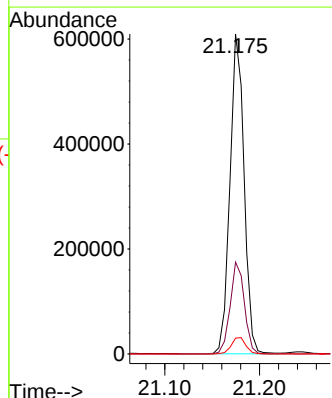
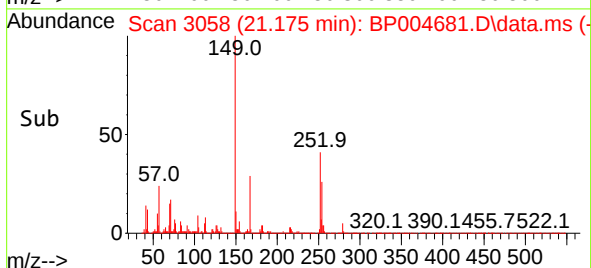
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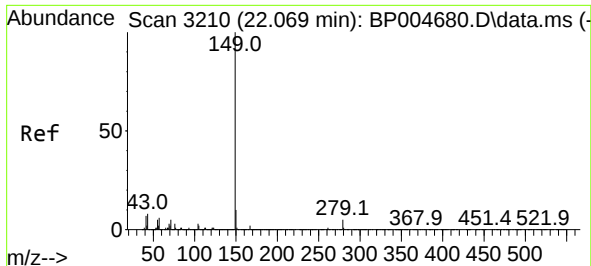


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.94 ng
RT: 21.175 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:149 Resp: 630068
Ion Ratio Lower Upper
149 100
167 28.7 22.6 34.0
279 4.9 4.2 6.2





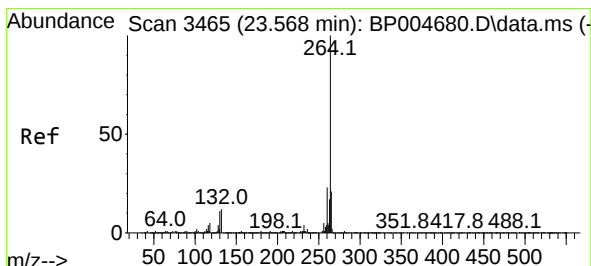
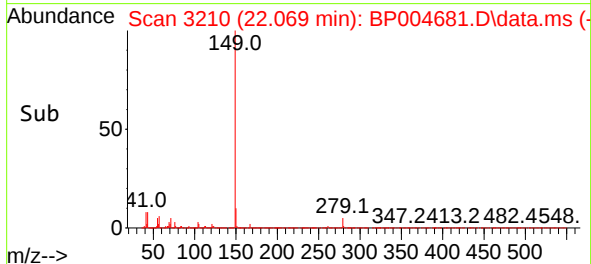
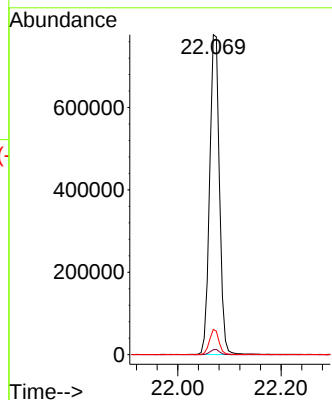
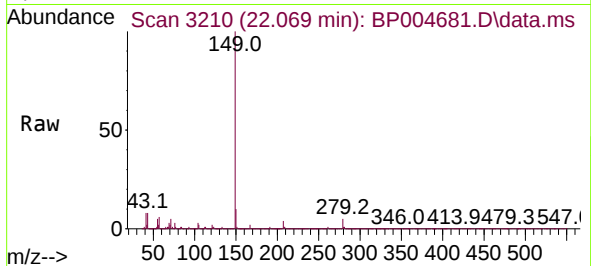
#85
Di-n-octyl phthalate
Concen: 55.25 ng
RT: 22.069 min Scan# 3210
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Tgt Ion:149 Resp: 1020196
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

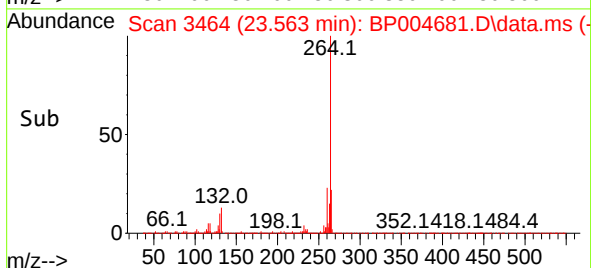
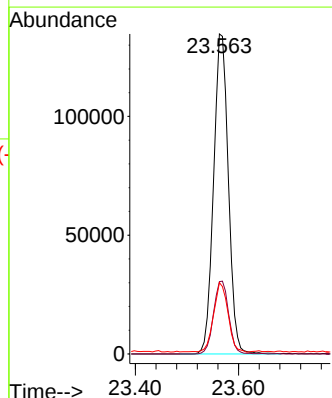
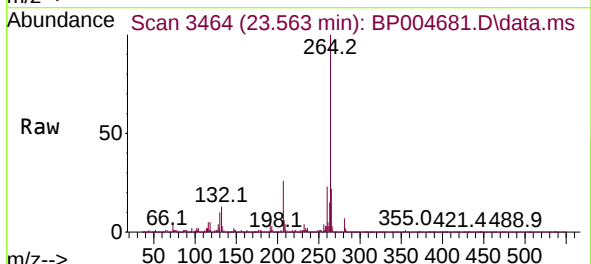
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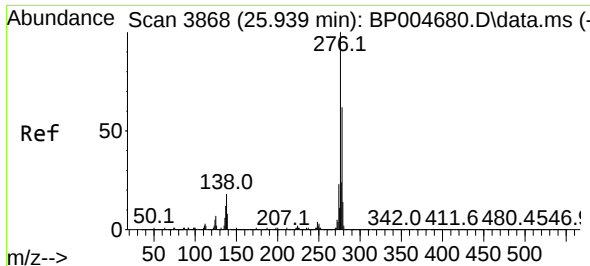
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.563 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

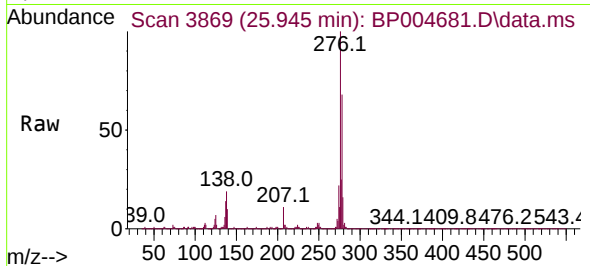
Tgt Ion:264 Resp: 267436
Ion Ratio Lower Upper
264 100
260 22.6 18.8 28.2
265 22.3 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 53.90 ng
RT: 25.945 min Scan# 3869
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

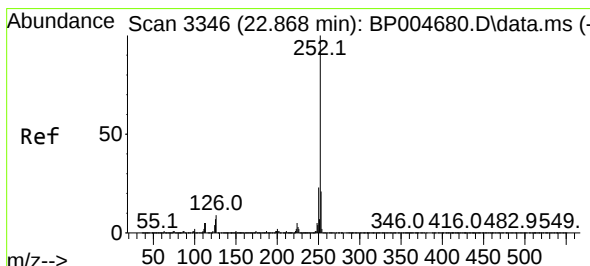
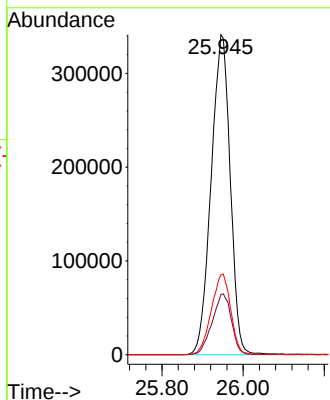
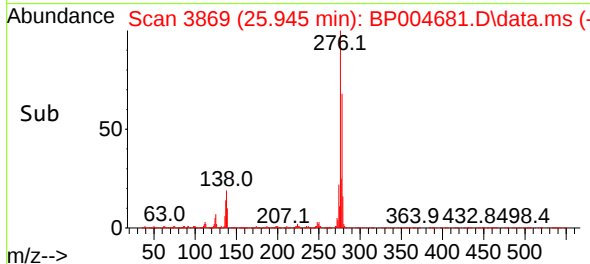
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



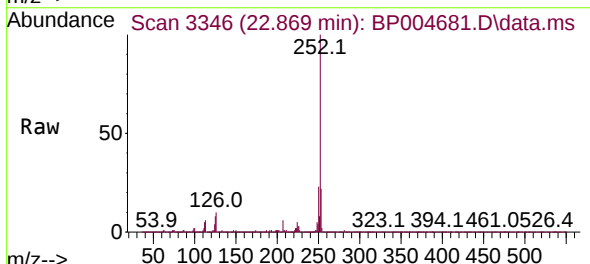
Tgt Ion: 276 Resp: 1112449
Ion Ratio Lower Upper
276 100
138 19.2 18.7 28.1
277 25.6 20.4 30.6

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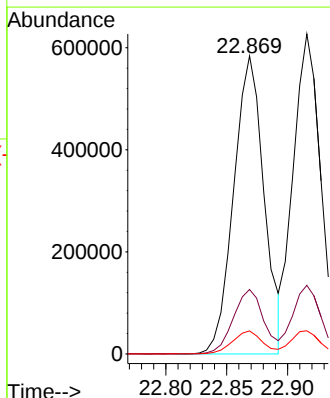
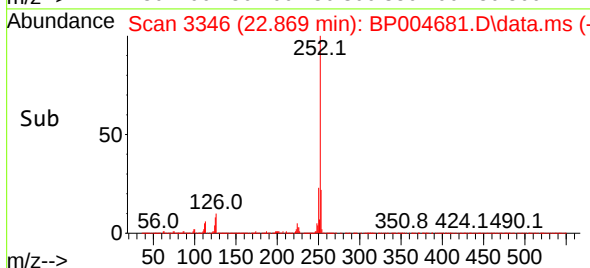
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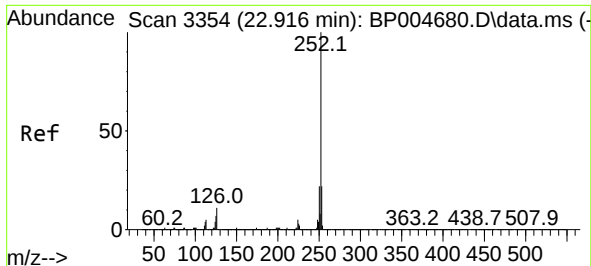


#88
Benzo(b)fluoranthene
Concen: 58.43 ng
RT: 22.869 min Scan# 3346
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion: 252 Resp: 1011422
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 7.8 7.3 10.9





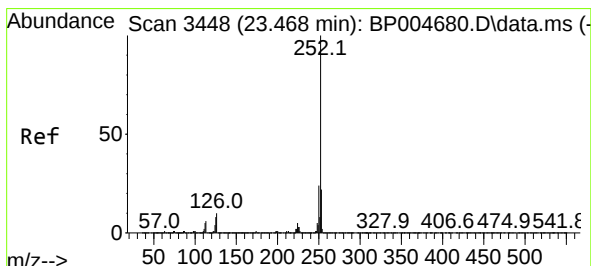
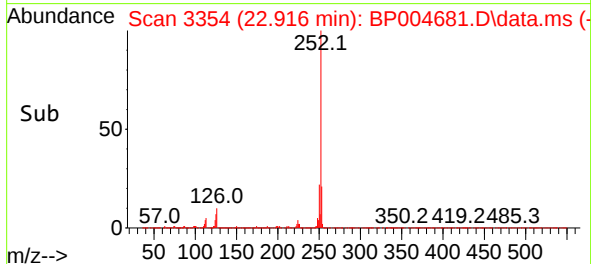
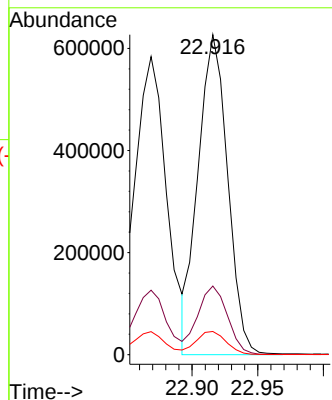
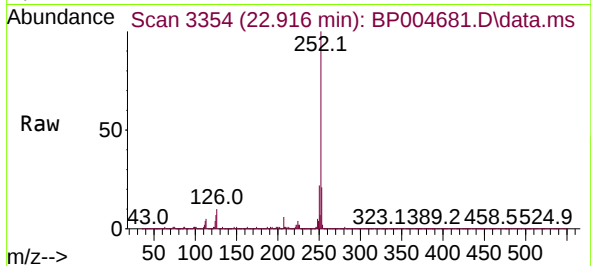
#89
Benzo(k)fluoranthene
Concen: 59.41 ng m
RT: 22.916 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:252 Resp: 980774
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 7.3 7.4 11.2#

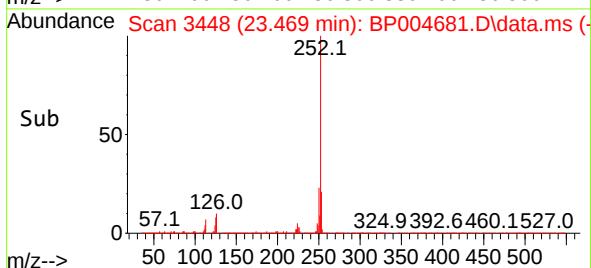
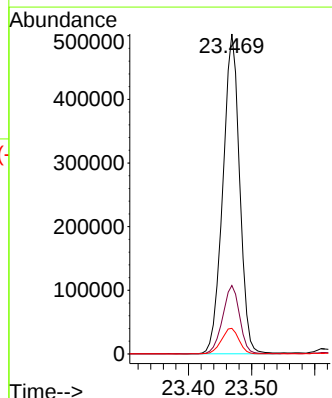
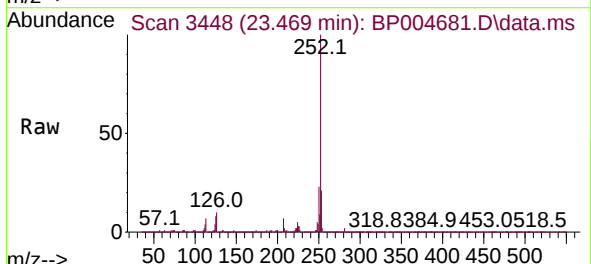
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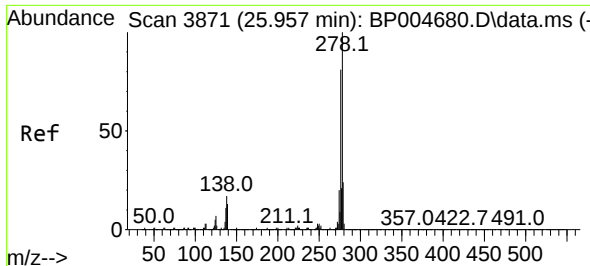
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#90
Benzo(a)pyrene
Concen: 57.40 ng
RT: 23.469 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

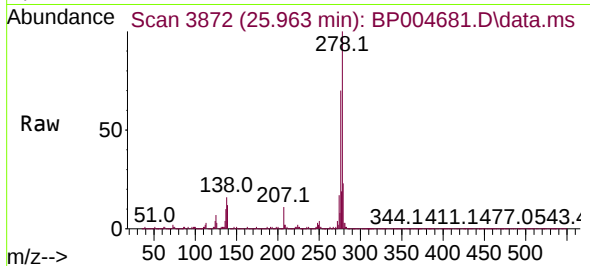
Tgt Ion:252 Resp: 926849
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 8.0 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 54.65 ng
RT: 25.963 min Scan# 3872
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50

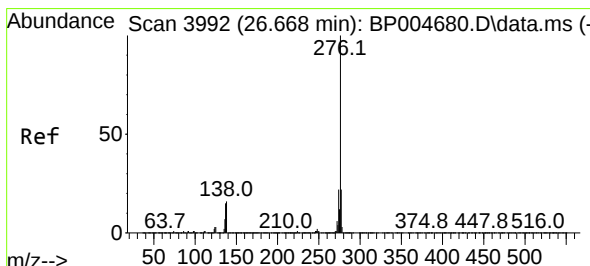
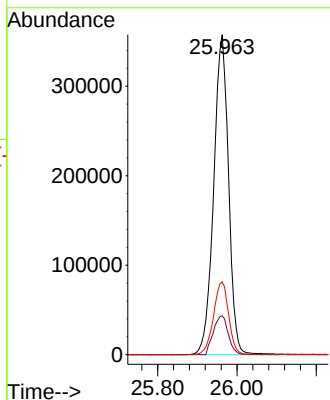
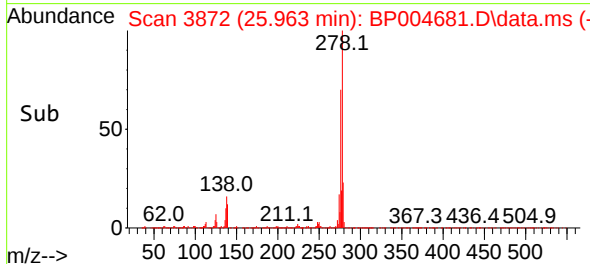
Instrument :
BNA_P
ClientSampleId :
SSTDIC050



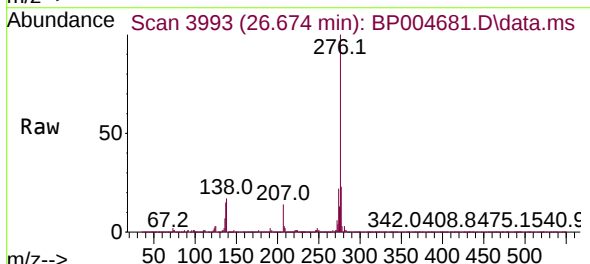
Tgt Ion:278 Resp: 930629
Ion Ratio Lower Upper
278 100
139 12.1 12.4 18.6#
279 22.7 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 52.60 ng
RT: 26.674 min Scan# 3993
Delta R.T. 0.006 min
Lab File: BP004681.D
Acq: 05 Feb 2021 15:50



Tgt Ion:276 Resp: 882150
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 16.8 16.6 24.8

