

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020521\
 Data File : BP004679.D
 Acq On : 05 Feb 2021 14:43
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Feb 05 16:05:52 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	45610	20.00	ng	0.00
21) Naphthalene-d8	10.569	136	173830	20.00	ng	# 0.00
39) Acenaphthene-d10	14.422	164	113276	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	249319	20.00	ng	0.00
76) Chrysene-d12	21.257	240	271661	20.00	ng	0.00
86) Perylene-d12	23.569	264	268638	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	114733	43.84	ng	0.00
7) Phenol-d6	6.940	99	158625	44.26	ng	0.00
23) Nitrobenzene-d5	8.928	82	151848	49.39	ng	0.00
42) 2,4,6-Tribromophenol	15.910	330	58203	29.55	ng	0.00
45) 2-Fluorobiphenyl	13.040	172	351739	40.37	ng	0.00
79) Terphenyl-d14	19.739	244	604249	40.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.287	88	24965	23.60	ng	# 91
3) Pyridine	3.687	79	65038	22.94	ng	# 93
4) n-Nitrosodimethylamine	3.599	42	26600	29.68	ng	# 54
6) Aniline	7.105	93	88527	21.71	ng	# 87
8) 2-Chlorophenol	7.334	128	61574	20.72	ng	87
9) Benzaldehyde	6.916	77	36973m	20.92	ng	
10) Phenol	6.964	94	75492	21.97	ng	71
11) bis(2-Chloroethyl)ether	7.199	93	58548	21.29	ng	92
12) 1,3-Dichlorobenzene	7.663	146	73301	19.95	ng	# 90
13) 1,4-Dichlorobenzene	7.811	146	74485	20.04	ng	# 93
14) 1,2-Dichlorobenzene	8.122	146	72300	20.37	ng	# 95
15) Benzyl Alcohol	8.011	79	59755	25.73	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.310	45	49394	16.93	ng	95
17) 2-Methylphenol	8.210	107	52505	21.65	ng	# 88
18) Hexachloroethane	8.852	117	27743	21.60	ng	97
19) n-Nitroso-di-n-propyla...	8.581	70	48057	23.91	ng	# 87
20) 3+4-Methylphenols	8.540	107	69359	20.96	ng	91
22) Acetophenone	8.593	105	96283	22.44	ng	# 91
24) Nitrobenzene	8.969	77	75764	25.18	ng	# 77
25) Isophorone	9.499	82	122333	22.06	ng	92
26) 2-Nitrophenol	9.681	139	28999	17.49	ng	# 68
27) 2,4-Dimethylphenol	9.746	122	46499	20.24	ng	90
28) bis(2-Chloroethoxy)met...	9.981	93	79122	20.80	ng	97
29) 2,4-Dichlorophenol	10.216	162	56616	18.56	ng	96
30) 1,2,4-Trichlorobenzene	10.434	180	70131	19.11	ng	97
31) Naphthalene	10.616	128	197105	20.64	ng	100
32) Benzoic acid	9.834	122	31718	19.08	ng	# 74
33) 4-Chloroaniline	10.728	127	80440	19.51	ng	# 86
34) Hexachlorobutadiene	10.904	225	47530	19.27	ng	99
35) Caprolactam	11.487	113	17880	18.36	ng	# 81
36) 4-Chloro-3-methylphenol	11.852	107	67228	23.15	ng	# 83
37) 2-Methylnaphthalene	12.234	142	139226	19.83	ng	# 94
38) 1-Methylnaphthalene	12.457	142	133134m	19.98	ng	
40) 1,2,4,5-Tetrachloroben...	12.604	216	76943	18.91	ng	# 97
41) Hexachlorocyclopentadiene	12.587	237	43724	30.09	ng	97
43) 2,4,6-Trichlorophenol	12.846	196	48478	18.30	ng	98

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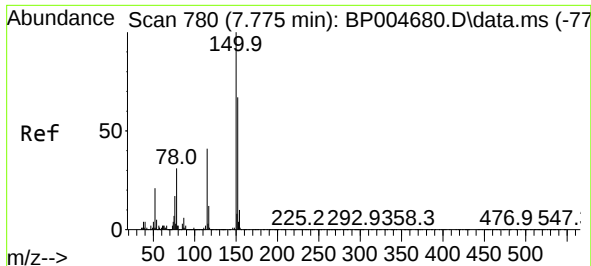
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.910	196	50866	18.48	ng	#	92
46) 1,1'-Biphenyl	13.251	154	181229	20.01	ng		97
47) 2-Chloronaphthalene	13.293	162	148535	19.82	ng		94
48) 2-Nitroaniline	13.493	65	43454	25.07	ng	#	57
49) Acenaphthylene	14.140	152	223054	19.92	ng		99
50) Dimethylphthalate	13.881	163	192062	20.46	ng		98
51) 2,6-Dinitrotoluene	13.993	165	38530	19.25	ng	#	59
52) Acenaphthene	14.487	154	138016	20.22	ng		99
53) 3-Nitroaniline	14.322	138	40102	18.41	ng	#	63
54) 2,4-Dinitrophenol	14.528	184	21703	24.03	ng	#	78
55) Dibenzofuran	14.822	168	219238	19.84	ng		93
56) 4-Nitrophenol	14.628	139	31326	20.72	ng	#	51
57) 2,4-Dinitrotoluene	14.781	165	53005	19.38	ng	#	60
58) Fluorene	15.475	166	178805	20.26	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.045	232	50138	19.41	ng	#	98
60) Diethylphthalate	15.251	149	191307	20.84	ng		98
61) 4-Chlorophenyl-phenyle...	15.469	204	100611	20.18	ng		95
62) 4-Nitroaniline	15.487	138	43478	18.90	ng	#	61
63) Azobenzene	15.763	77	180574	25.98	ng		85
65) 4,6-Dinitro-2-methylph...	15.545	198	28966	19.95	ng		91
66) n-Nitrosodiphenylamine	15.687	169	156730	20.28	ng		100
67) 4-Bromophenyl-phenylether	16.369	248	60520	18.16	ng	#	90
68) Hexachlorobenzene	16.475	284	67439	16.94	ng		92
69) Atrazine	16.639	200	52144	19.18	ng		98
70) Pentachlorophenol	16.822	266	37654	21.08	ng		96
71) Phenanthrene	17.216	178	297072	20.78	ng		99
72) Anthracene	17.310	178	285571	20.62	ng		99
73) Carbazole	17.581	167	261936	20.29	ng		98
74) Di-n-butylphthalate	18.139	149	317171	20.33	ng	#	97
75) Fluoranthene	19.186	202	356691	20.51	ng		98
77) Benzidine	19.369	184	99871	14.05	ng		100
78) Pyrene	19.539	202	370813	20.06	ng		99
80) Butylbenzylphthalate	20.416	149	139624	18.68	ng	#	78
81) Benzo(a)anthracene	21.245	228	372874	20.18	ng		98
82) 3,3'-Dichlorobenzidine	21.180	252	119006	17.87	ng		99
83) Chrysene	21.292	228	358975	20.41	ng		98
84) Bis(2-ethylhexyl)phtha...	21.175	149	210805	19.75	ng		100
85) Di-n-octyl phthalate	22.069	149	345881	19.08	ng	#	93
87) Indeno(1,2,3-cd)pyrene	25.933	276	404970	19.53	ng		96
88) Benzo(b)fluoranthene	22.863	252	365585	21.03	ng		99
89) Benzo(k)fluoranthene	22.910	252	365080m	22.02	ng		
90) Benzo(a)pyrene	23.463	252	336994	20.78	ng		98
91) Dibenzo(a,h)anthracene	25.951	278	335177	19.59	ng		97
92) Benzo(g,h,i)perylene	26.657	276	327759	19.46	ng		96

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



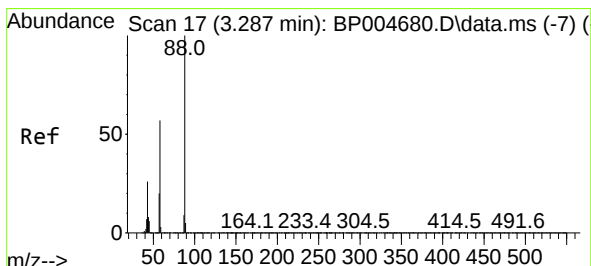
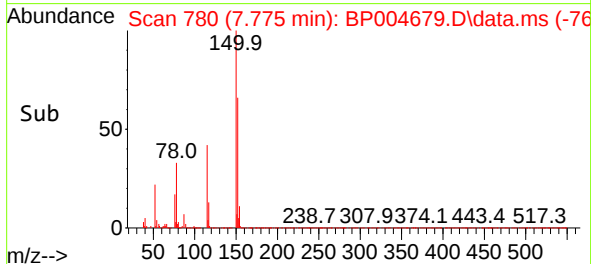
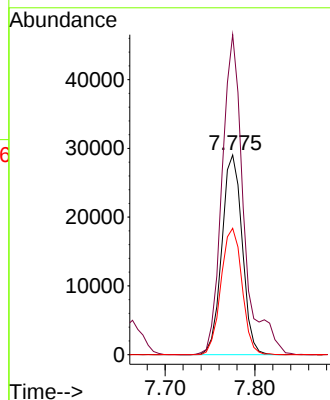
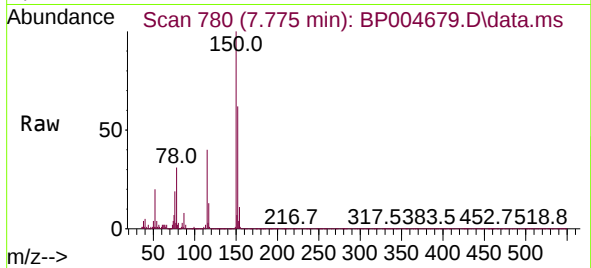
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.775 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP004679.D
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Tgt Ion: 152 Resp: 45610
Ion Ratio Lower Upper
152 100
150 160.2 123.8 185.6
115 63.3 43.8 65.6

Instrument :
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SSTDIC020

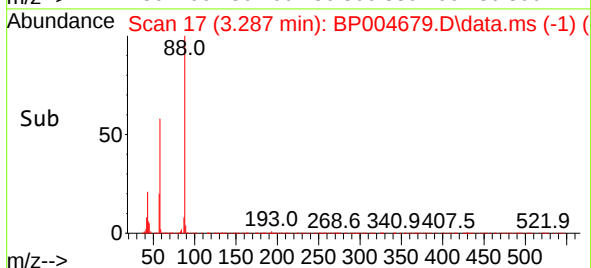
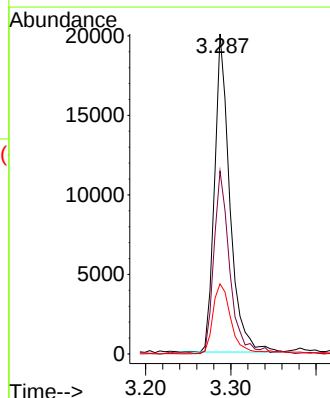
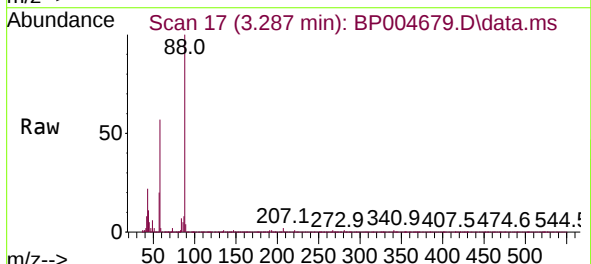
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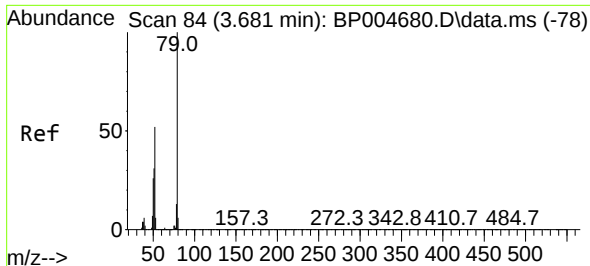
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#2
1,4-Dioxane
Concen: 23.60 ng
RT: 3.287 min Scan# 17
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

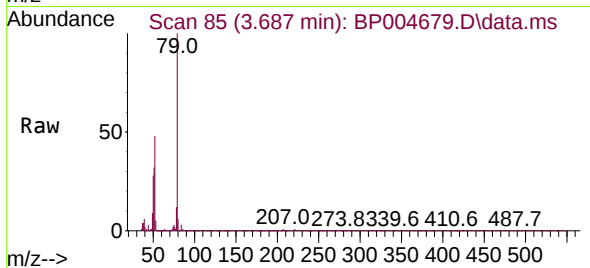
Tgt Ion: 88 Resp: 24965
Ion Ratio Lower Upper
88 100
58 59.5 44.2 66.4
43 27.2 15.2 22.8





#3
Pyridine
Concen: 22.94 ng
RT: 3.687 min Scan# 85
Delta R.T. 0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

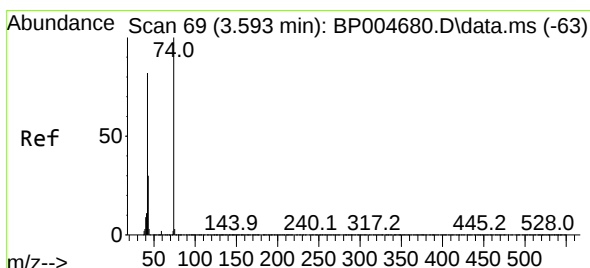
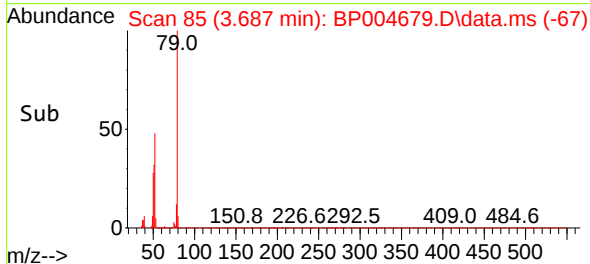
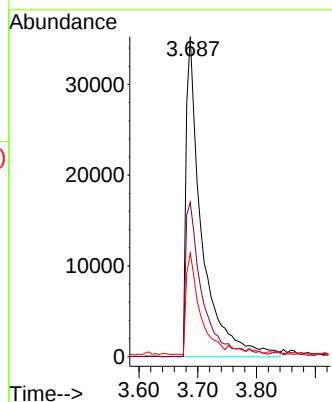
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 79 Resp: 65038
Ion Ratio Lower Upper
79 100
52 48.2 41.3 61.9
51 32.4 21.2 31.8#

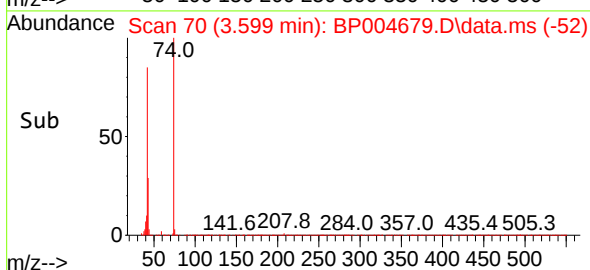
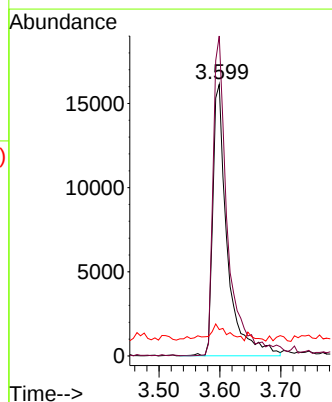
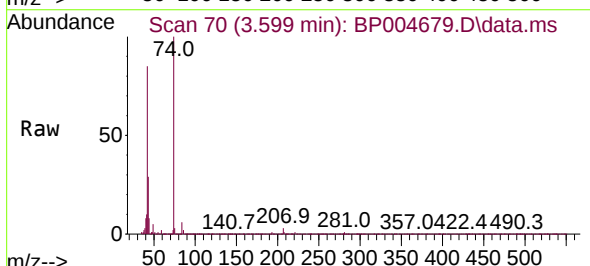
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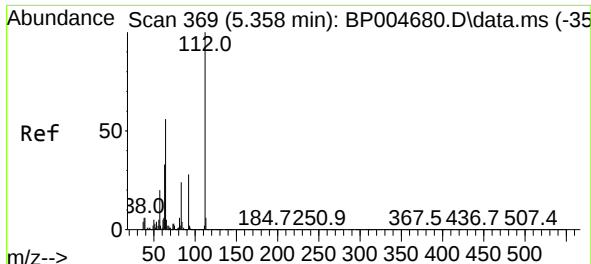
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#4
n-Nitrosodimethylamine
Concen: 29.68 ng
RT: 3.599 min Scan# 70
Delta R.T. 0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

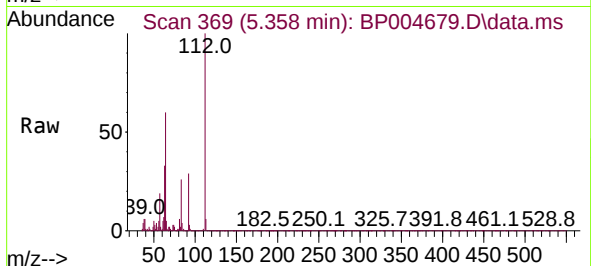
Tgt Ion: 42 Resp: 26600
Ion Ratio Lower Upper
42 100
74 117.8 148.6 223.0#
44 9.7 5.3 7.9#





#5
2-Fluorophenol
Concen: 43.84 ng
RT: 5.358 min Scan# 369
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

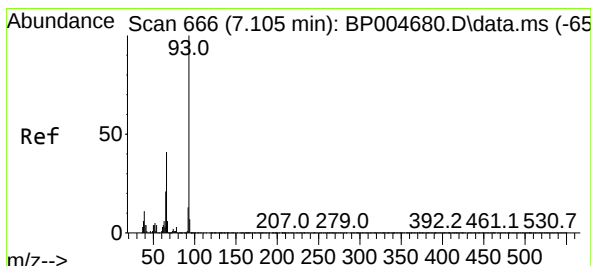
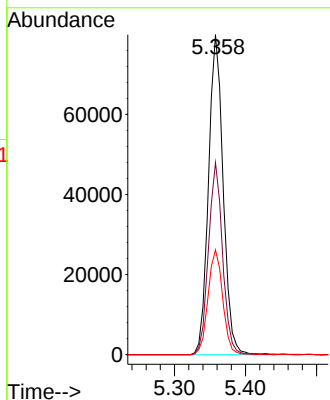
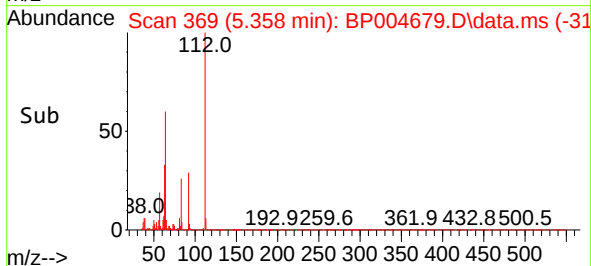
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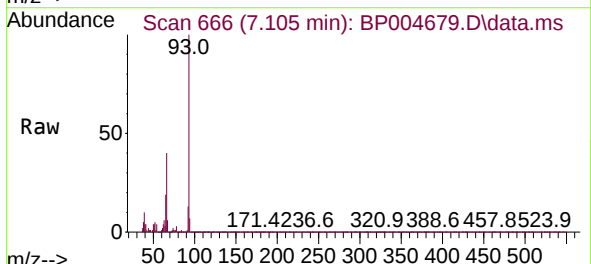
Tgt Ion: 112 Resp: 114733
Ion Ratio Lower Upper
112 100
64 60.0 32.8 49.2#
63 32.8 17.0 25.4#

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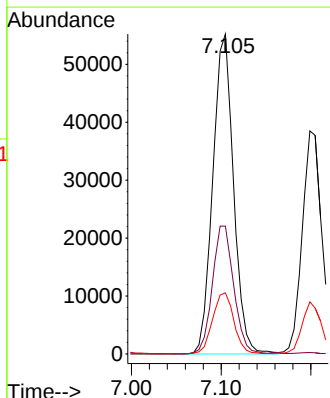
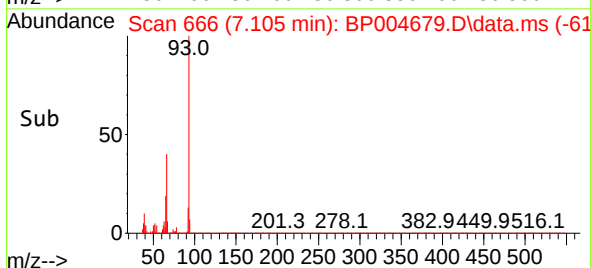
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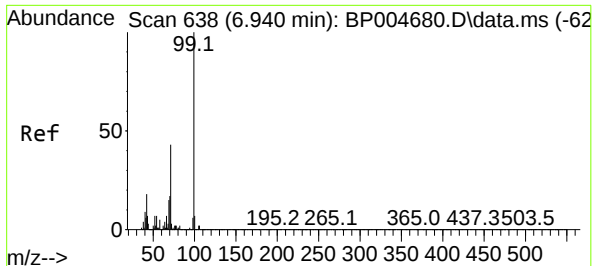


#6
Aniline
Concen: 21.71 ng
RT: 7.105 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



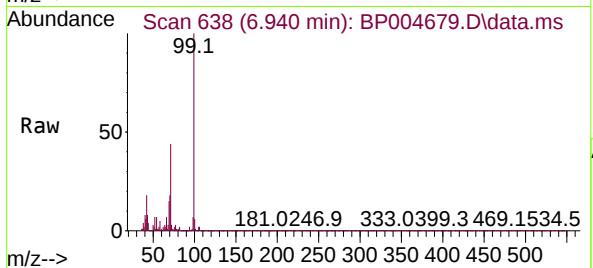
Tgt Ion: 93 Resp: 88527
Ion Ratio Lower Upper
93 100
66 39.9 25.4 38.0#
65 19.1 12.5 18.7#





#7
Phenol-d6
Concen: 44.26 ng
RT: 6.940 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

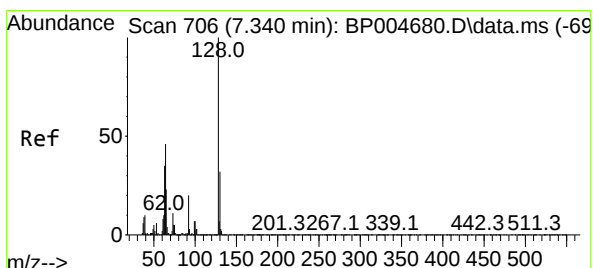
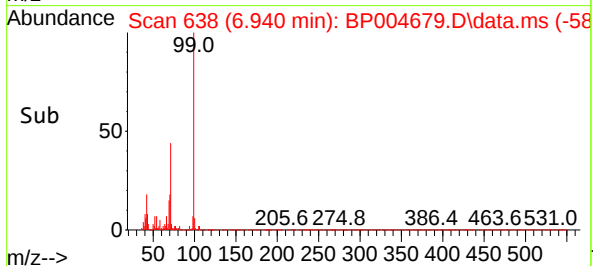
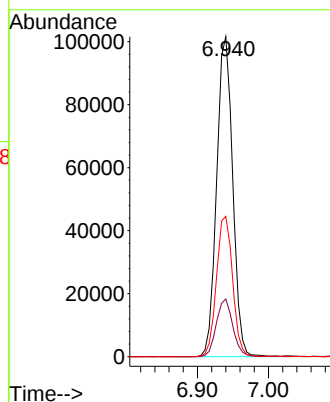
Instrument :
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Tgt Ion: 99 Resp: 158625
Ion Ratio Lower Upper
99 100
42 18.1 8.6 13.0#
71 43.9 23.4 35.2#

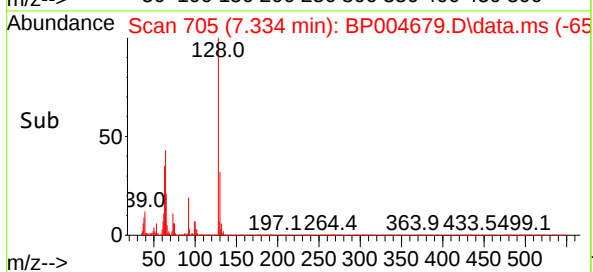
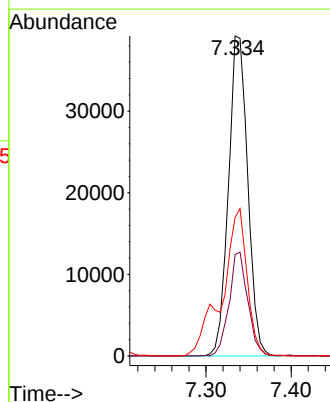
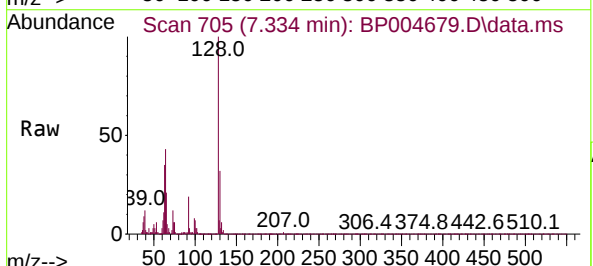
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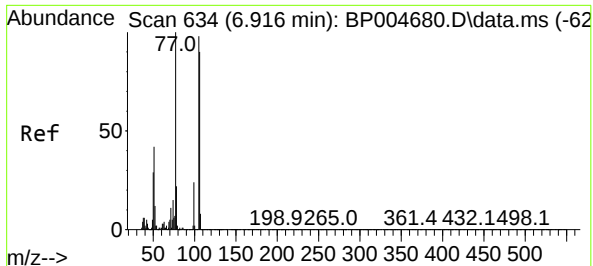
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#8
2-Chlorophenol
Concen: 20.72 ng
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

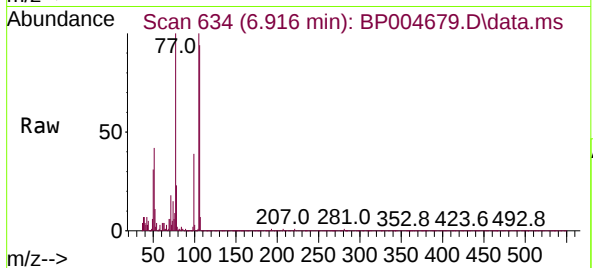
Tgt Ion: 128 Resp: 61574
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 43.3 10.4 50.4





#9
Benzaldehyde
Concen: 20.92 ng m
RT: 6.916 min Scan# 634
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

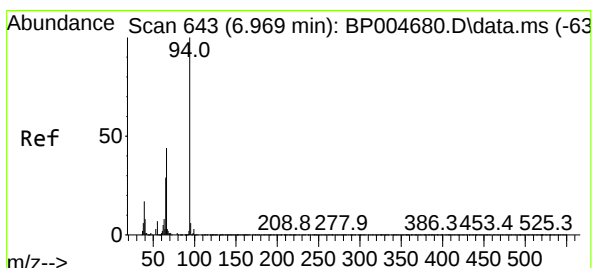
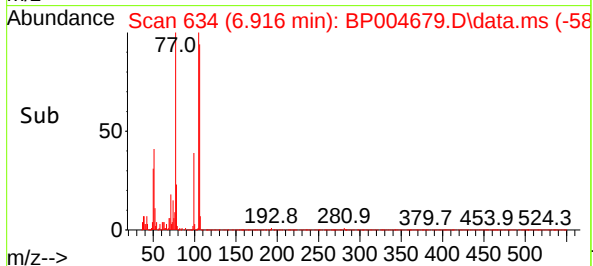
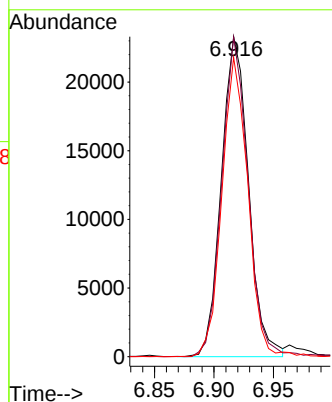
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 77 Resp: 36973
Ion Ratio Lower Upper
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105 99.8 97.1 137.1
106 93.5 93.7 133.7#

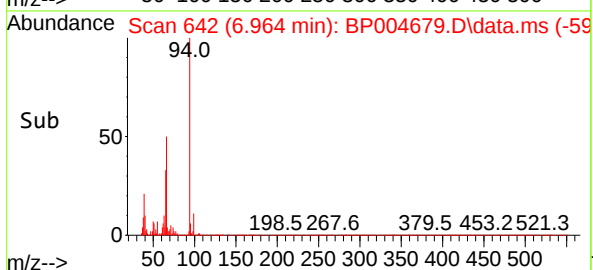
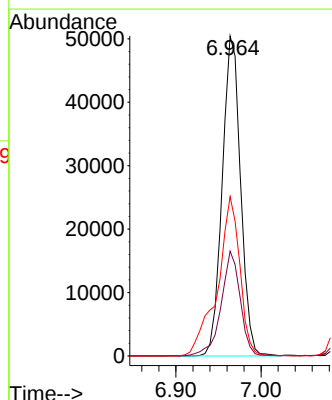
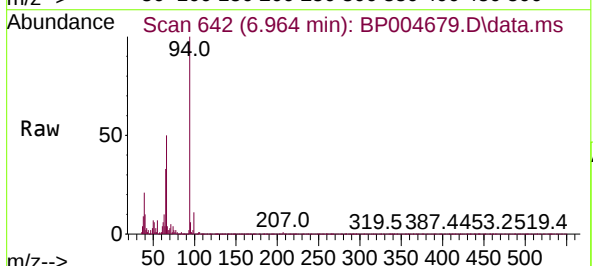
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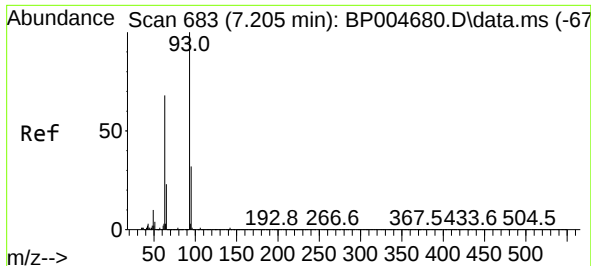
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#10
Phenol
Concen: 21.97 ng
RT: 6.964 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

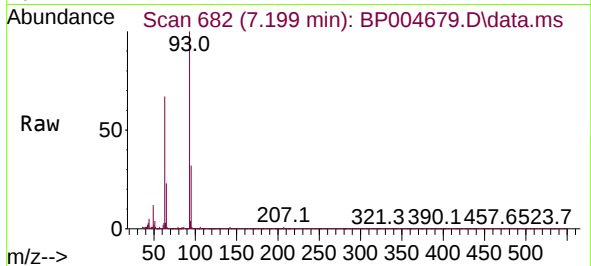
Tgt Ion: 94 Resp: 75492
Ion Ratio Lower Upper
94 100
65 32.8 2.3 42.3
66 49.8 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 21.29 ng
RT: 7.199 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

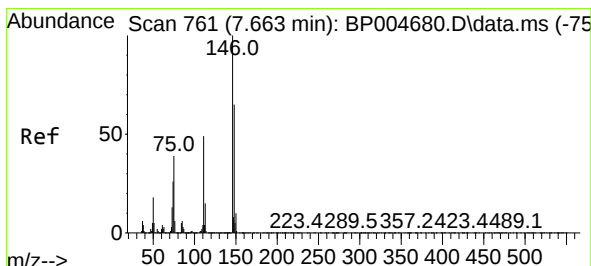
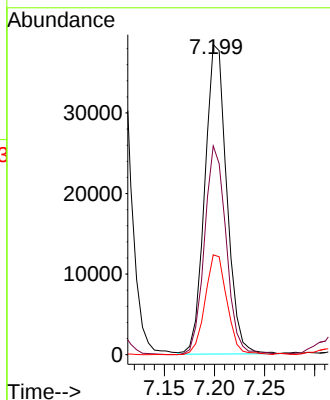
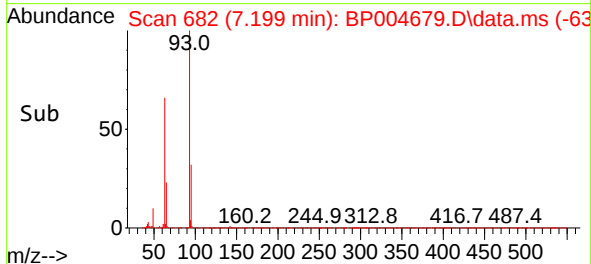
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



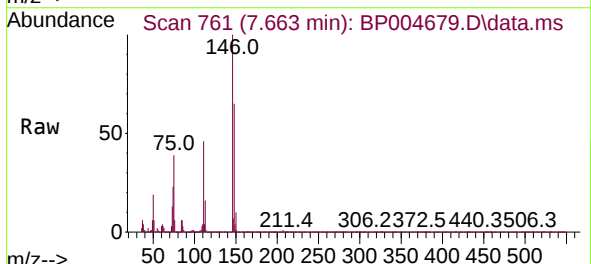
Tgt Ion: 93 Resp: 58548
Ion Ratio Lower Upper
93 100
63 67.3 39.0 79.0
95 32.2 12.8 52.8

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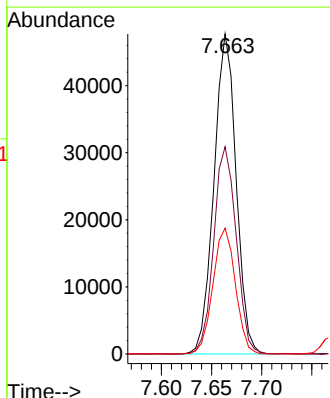
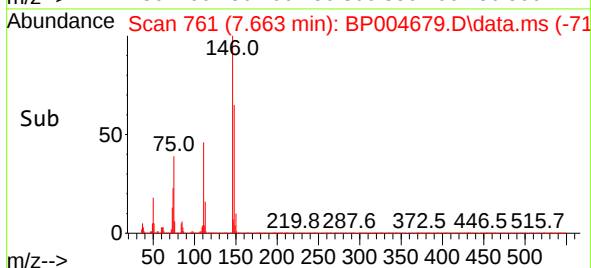
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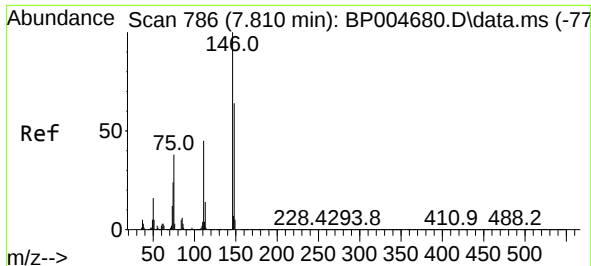


#12
1,3-Dichlorobenzene
Concen: 19.95 ng
RT: 7.663 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



Tgt Ion: 146 Resp: 73301
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 39.3 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 20.04 ng

RT: 7.811 min Scan# 786

Delta R.T. 0.000 min

Lab File: BP004679.D

Acq: 05 Feb 2021 14:43

Tgt Ion:	146	Resp:	74485
Ion Ratio	Lower	Upper	
146	100		
148	62.6	51.3	76.9
111	45.5	28.9	43.3#

Instrument :

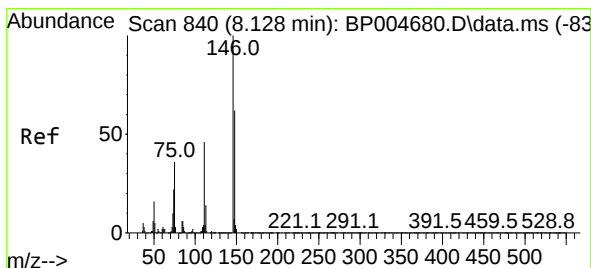
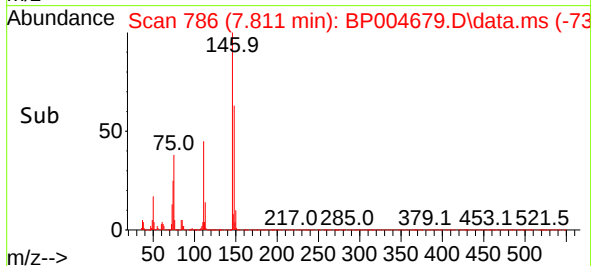
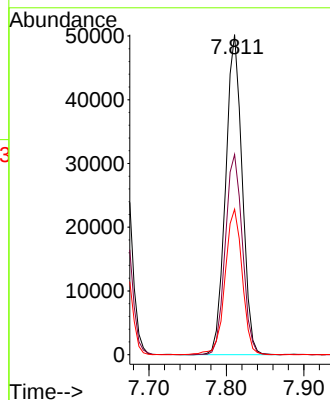
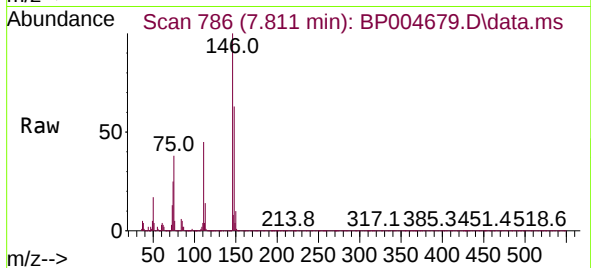
BNA_P

ClientSampleId :

SSTDIC020

Manual Integrations
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#14

1,2-Dichlorobenzene

Concen: 20.37 ng

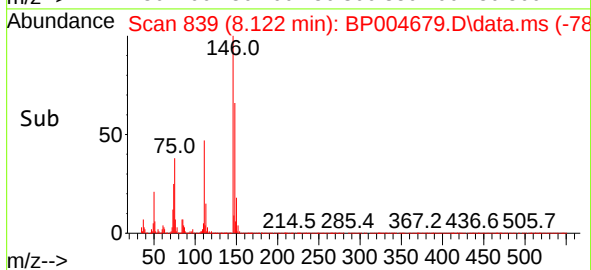
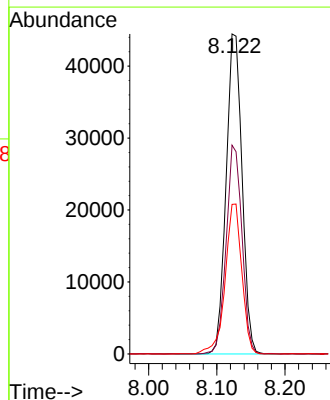
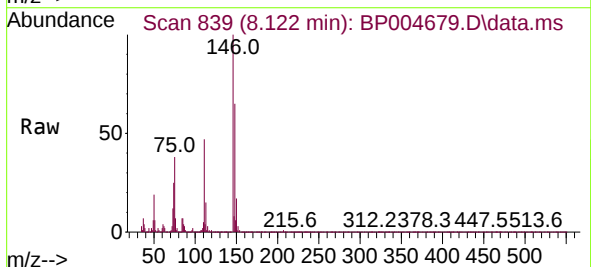
RT: 8.122 min Scan# 839

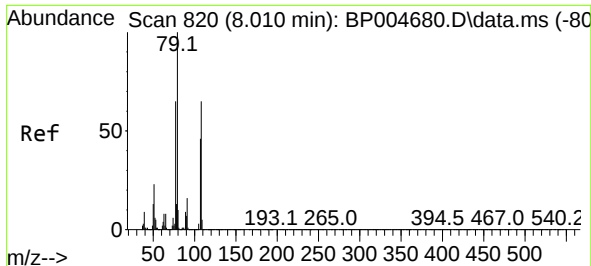
Delta R.T. -0.006 min

Lab File: BP004679.D

Acq: 05 Feb 2021 14:43

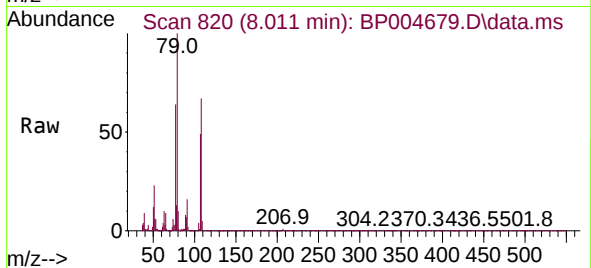
Tgt Ion:	146	Resp:	72300
Ion Ratio	Lower	Upper	
146	100		
148	65.2	51.6	77.4
111	46.8	31.0	46.6#





#15
Benzyl Alcohol
Concen: 25.73 ng
RT: 8.011 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

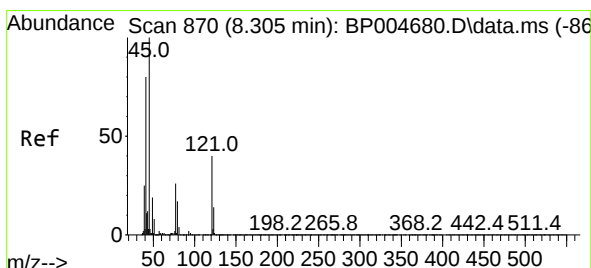
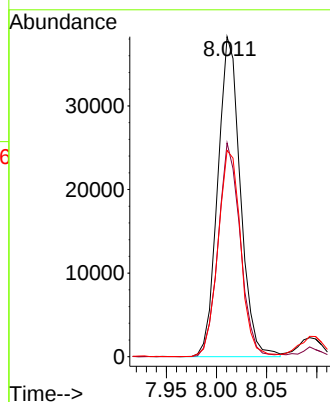
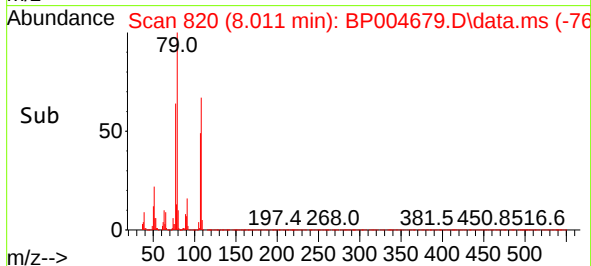
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



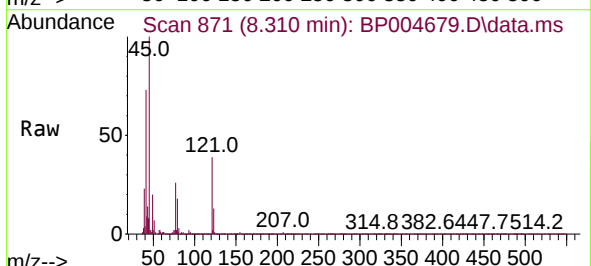
Tgt Ion: 79 Resp: 59755
Ion Ratio Lower Upper
79 100
108 66.8 73.5 110.3#
77 64.5 50.3 75.5

Manual Integrations
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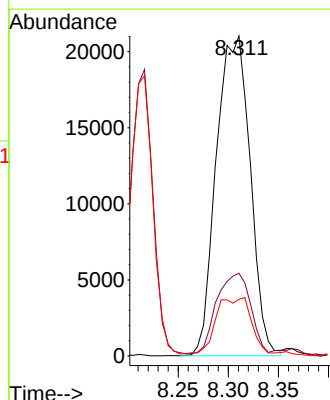
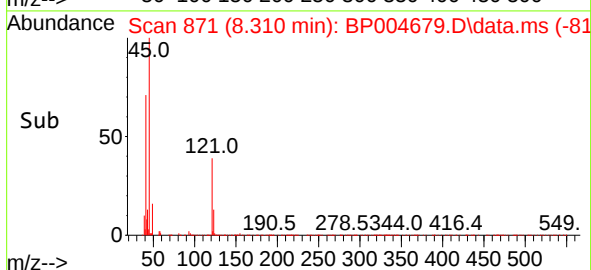
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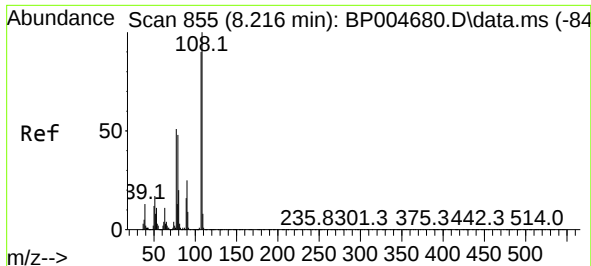


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.93 ng
RT: 8.310 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



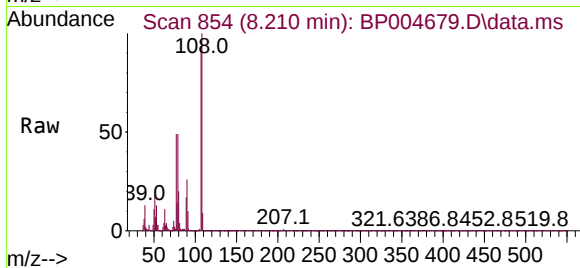
Tgt Ion: 45 Resp: 49394
Ion Ratio Lower Upper
45 100
77 25.8 2.3 42.3
79 17.7 0.0 36.6





#17
2-Methylphenol
Concen: 21.65 ng
RT: 8.210 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

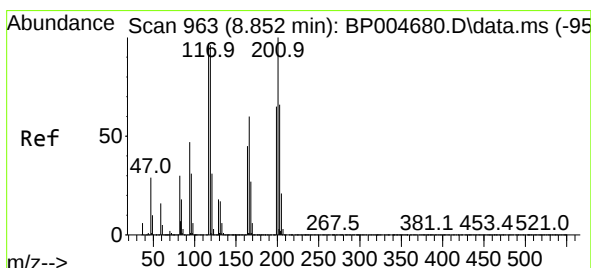
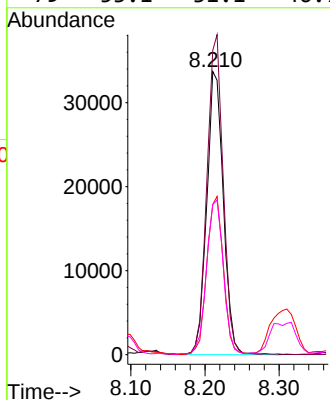
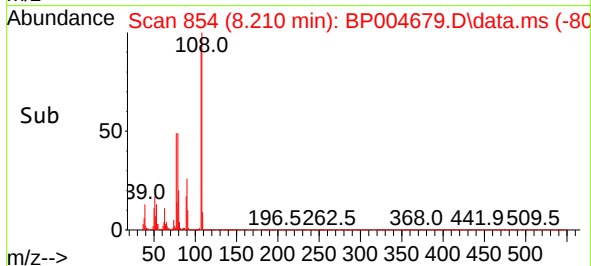
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



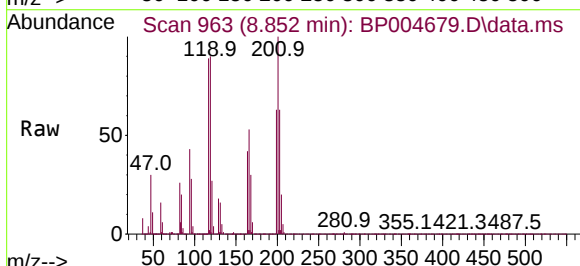
Tgt Ion:107 Resp: 52505
Ion Ratio Lower Upper
107 100
108 107.5 89.6 134.4
77 53.0 31.8 47.6#
79 53.1 31.1 46.7#

Manual Integrations
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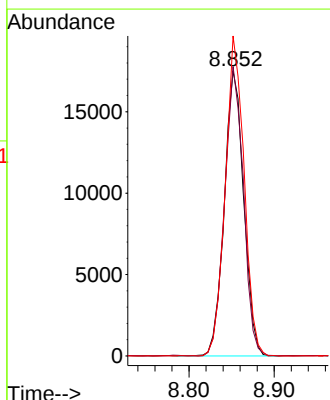
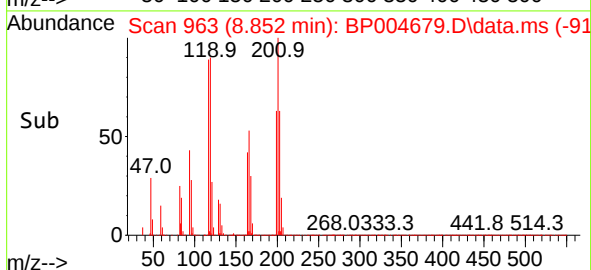
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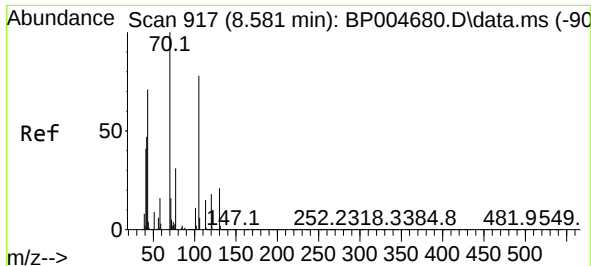


#18
Hexachloroethane
Concen: 21.60 ng
RT: 8.852 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



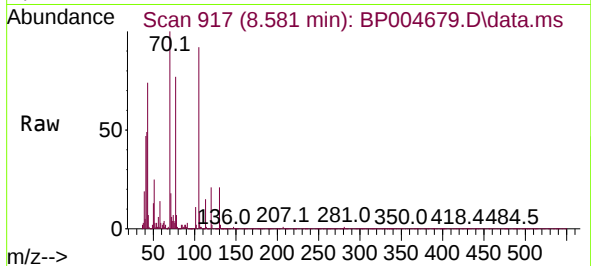
Tgt Ion:117 Resp: 27743
Ion Ratio Lower Upper
117 100
119 101.6 78.8 118.2
201 112.3 92.3 138.5





#19
n-Nitroso-di-n-propylamine
Concen: 23.91 ng
RT: 8.581 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

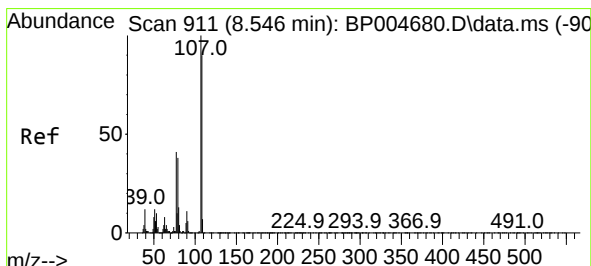
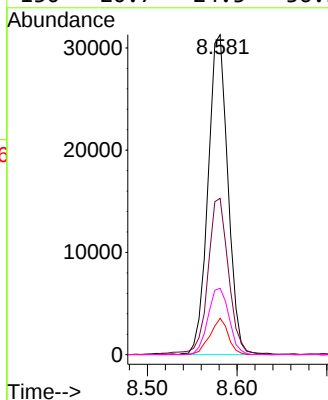
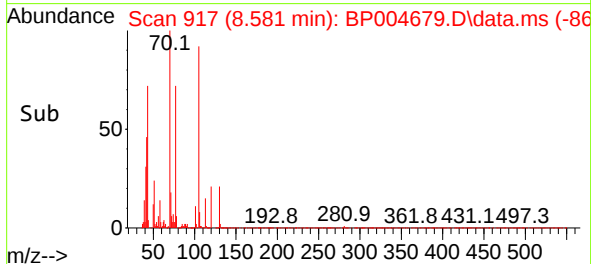
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



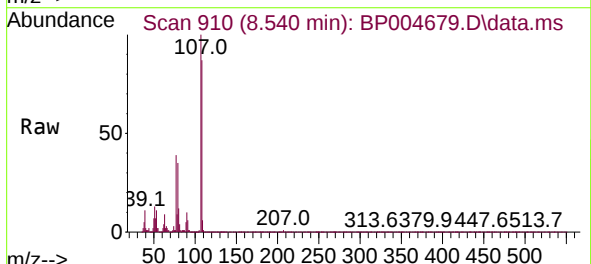
Tgt Ion:	70	Resp:	48057
Ion	Ratio	Lower	Upper
70	100		
42	48.9	32.8	49.2
101	11.4	9.6	14.4
130	20.7	24.3	36.5#

Manual Integrations
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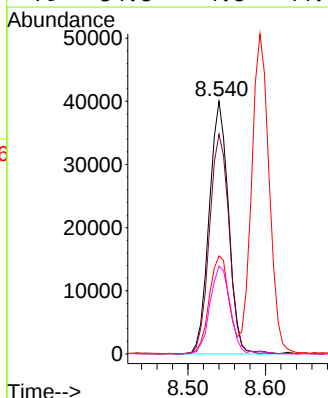
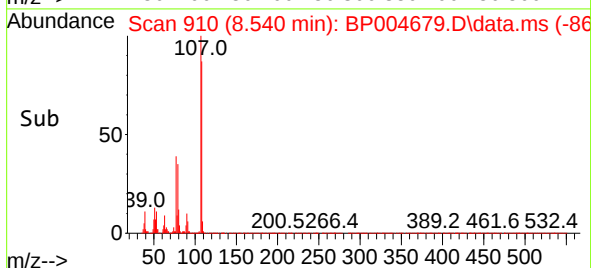
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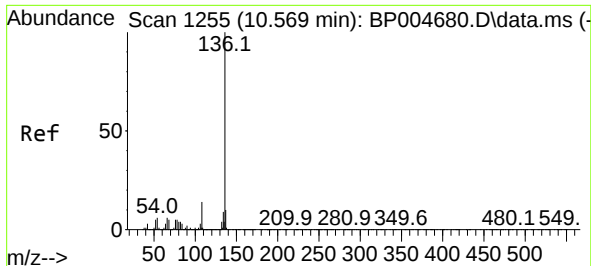


#20
3+4-Methylphenols
Concen: 20.96 ng
RT: 8.540 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



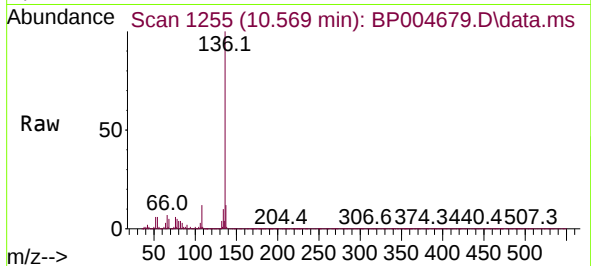
Tgt Ion:	107	Resp:	69359
Ion	Ratio	Lower	Upper
107	100		
108	87.0	69.0	109.0
77	38.8	8.5	48.5
79	34.8	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.569 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

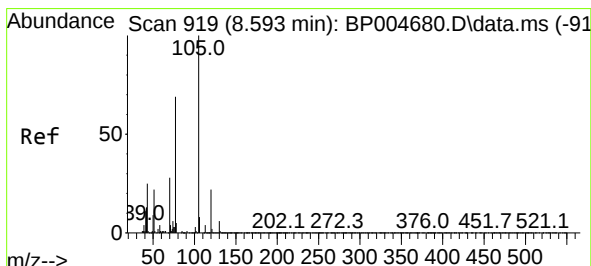
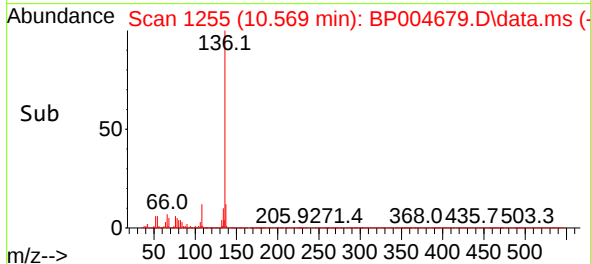
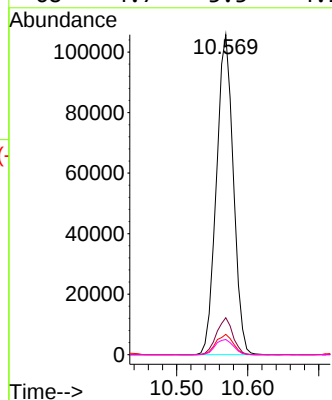
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:	136	Resp:	173830
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.6	13.0
54	6.4	3.6	5.4#
68	4.7	3.3	4.9

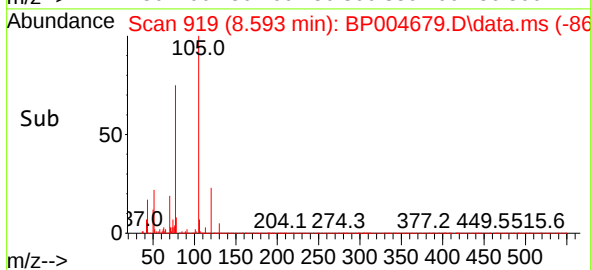
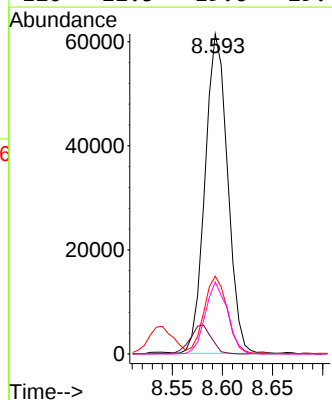
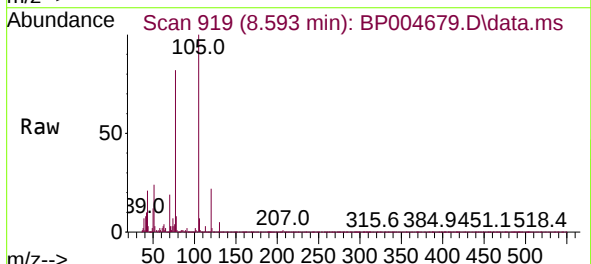
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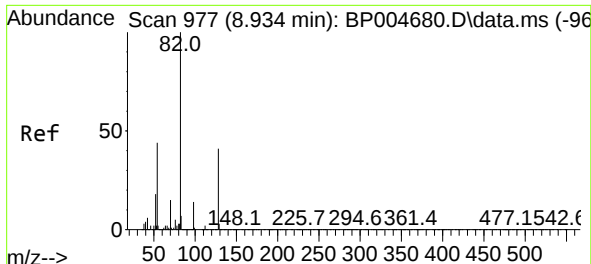
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#22
Acetophenone
Concen: 22.44 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

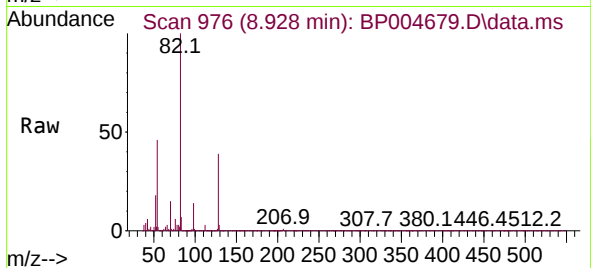
Tgt Ion:	105	Resp:	96283
Ion Ratio	Lower	Upper	
105	100		
71	3.3	2.6	3.8
51	24.3	13.5	20.3#
120	22.5	19.6	29.4





#23
Nitrobenzene-d5
Concen: 49.39 ng
RT: 8.928 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

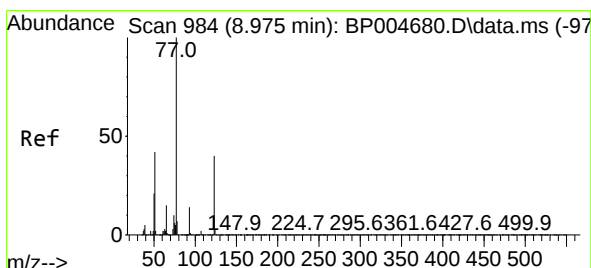
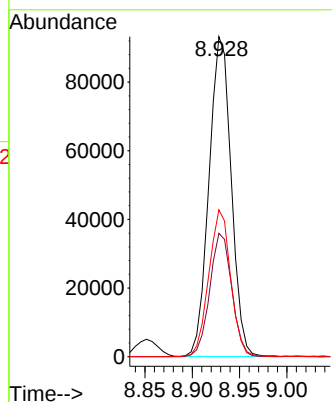
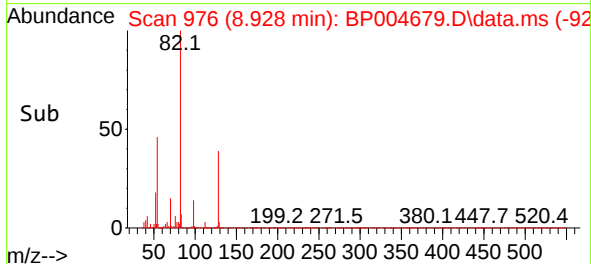
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



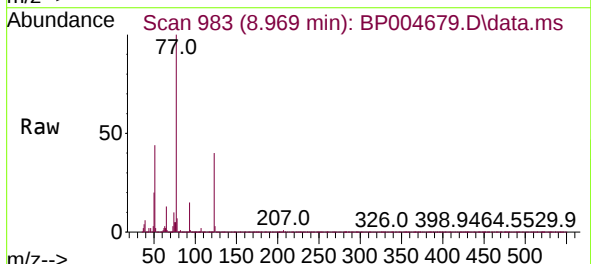
Tgt Ion: 82 Resp: 151848
Ion Ratio Lower Upper
82 100
128 38.6 45.6 68.4#
54 45.9 30.1 45.1#

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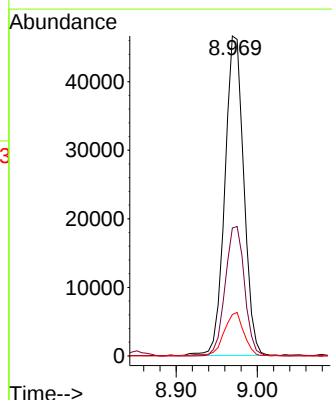
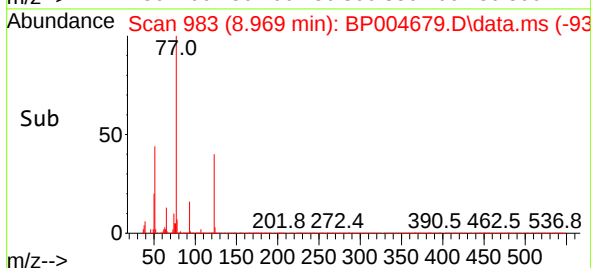
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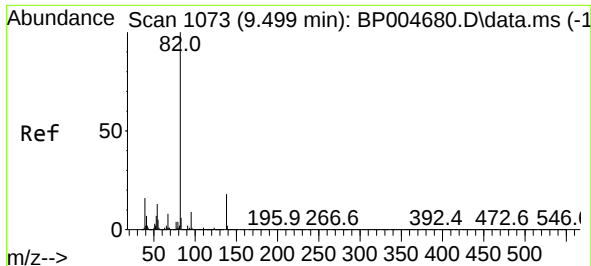


#24
Nitrobenzene
Concen: 25.18 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



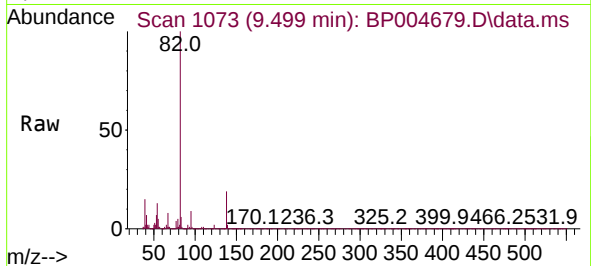
Tgt Ion: 77 Resp: 75764
Ion Ratio Lower Upper
77 100
123 40.0 48.6 72.8#
65 13.0 10.0 15.0





#25
Isophorone
Concen: 22.06 ng
RT: 9.499 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

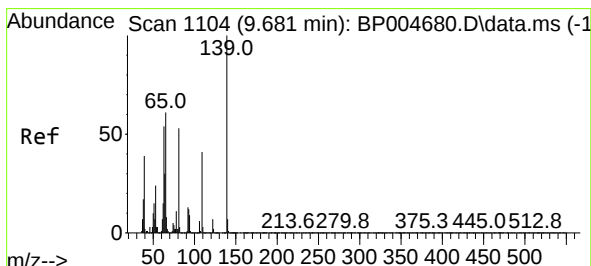
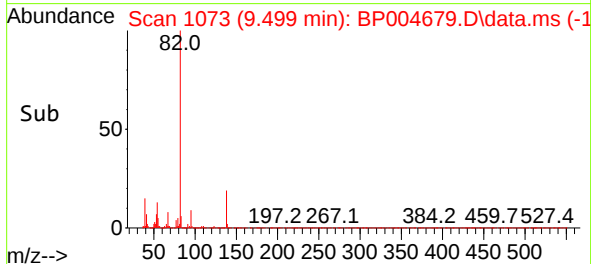
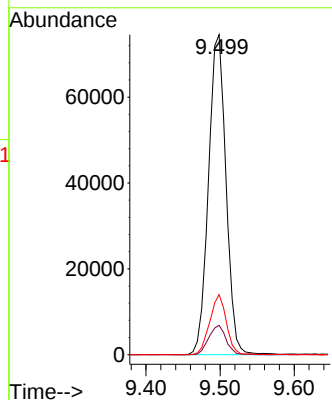
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion: 82 Resp: 122333
Ion Ratio Lower Upper
82 100
95 9.1 6.4 9.6
138 18.8 18.7 28.1

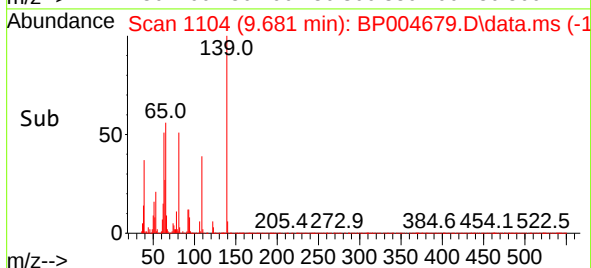
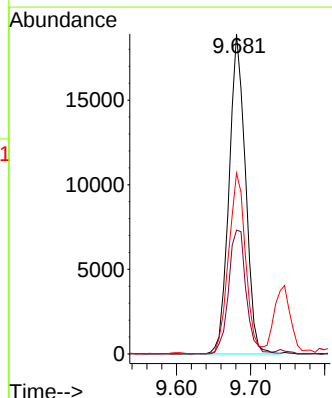
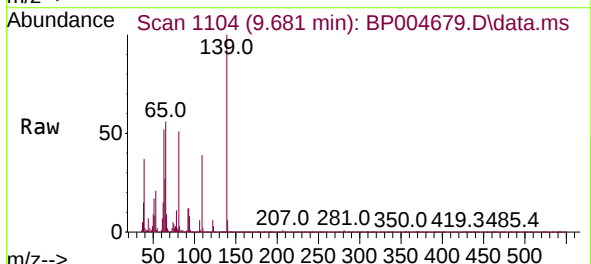
Manual Integrations
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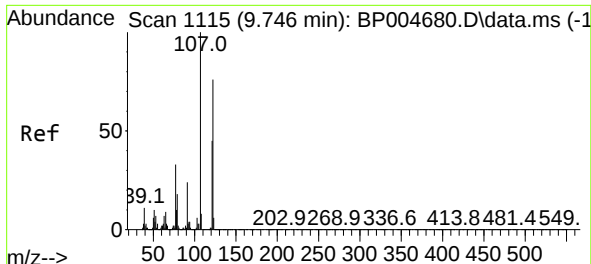
mohammad
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#26
2-Nitrophenol
Concen: 17.49 ng
RT: 9.681 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

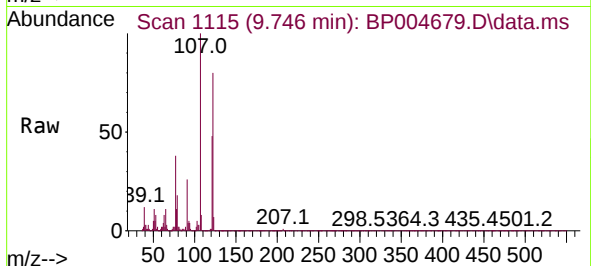
Tgt Ion: 139 Resp: 28999
Ion Ratio Lower Upper
139 100
109 38.7 22.1 33.1#
65 56.5 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 20.24 ng
RT: 9.746 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

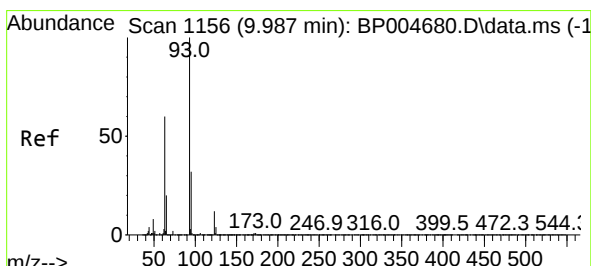
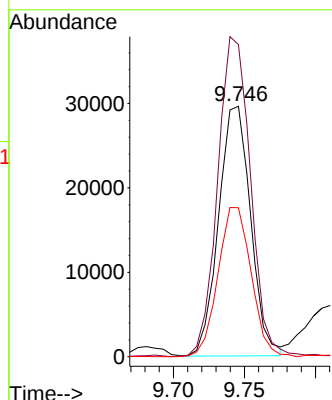
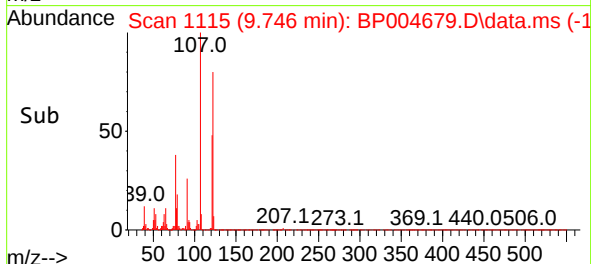
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



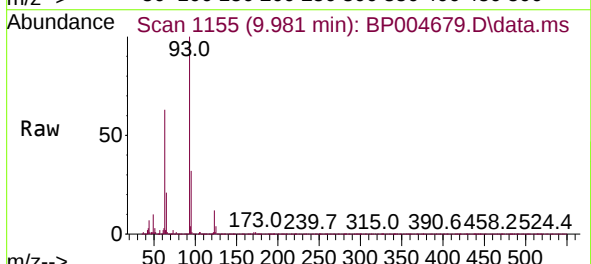
Tgt Ion:122 Resp: 46499
Ion Ratio Lower Upper
122 100
107 124.7 87.3 130.9
121 59.5 47.3 70.9

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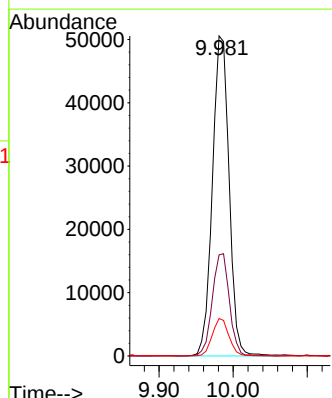
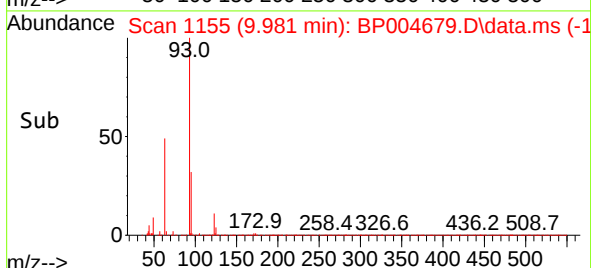
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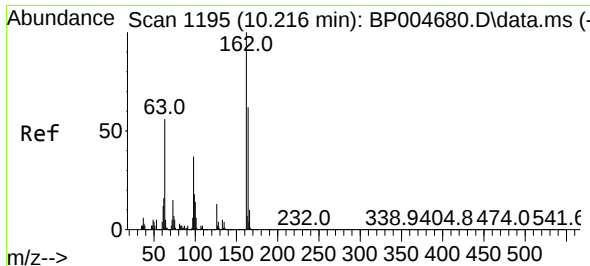


#28
bis(2-Chloroethoxy)methane
Concen: 20.80 ng
RT: 9.981 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP004679.D
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Tgt Ion: 93 Resp: 79122
Ion Ratio Lower Upper
93 100
95 31.6 26.7 40.1
123 11.7 10.5 15.7





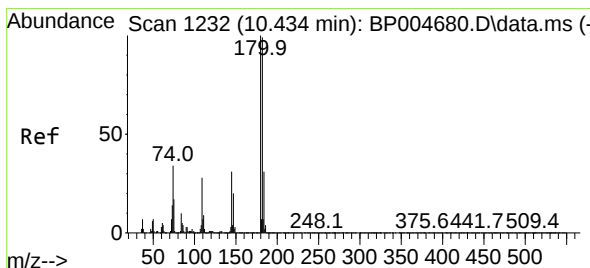
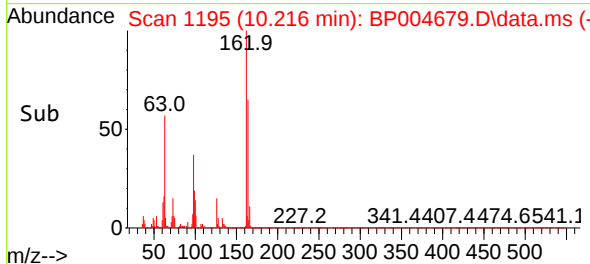
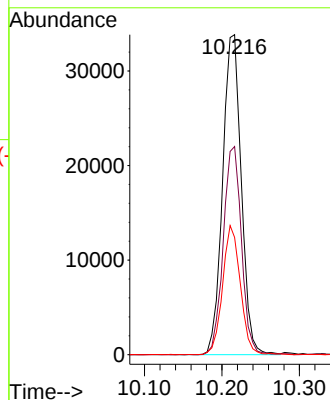
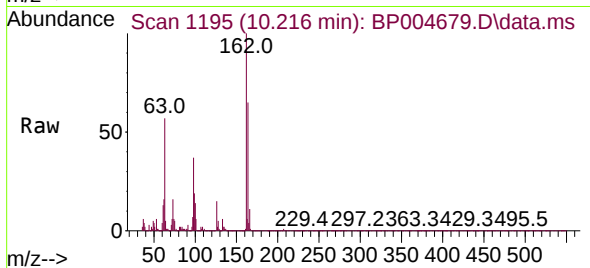
#29
2,4-Dichlorophenol
Concen: 18.56 ng
RT: 10.216 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	162	Resp:	56616
Ion Ratio	Lower	Upper	
162	100		
164	65.1	45.8	85.8
98	36.7	10.2	50.2

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

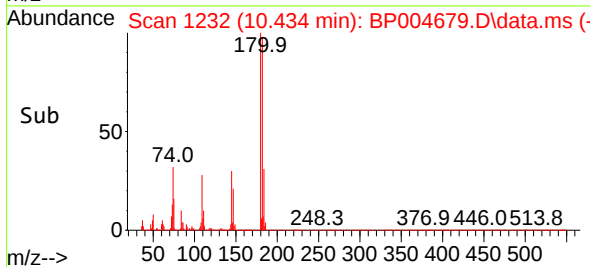
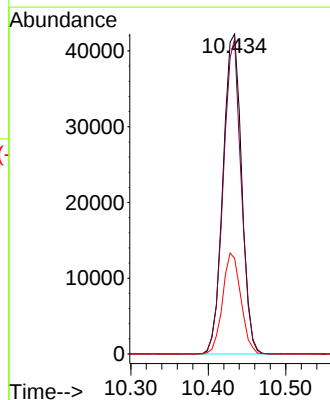
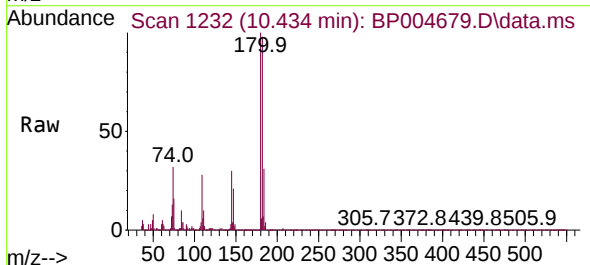
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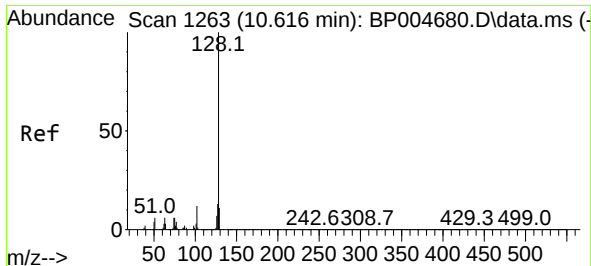
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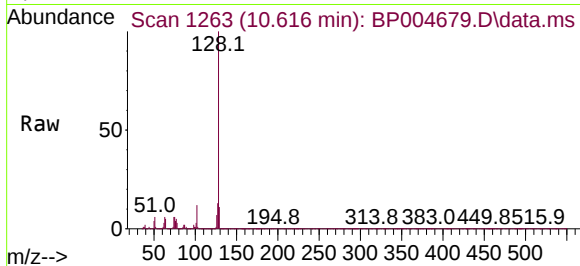
#30
1,2,4-Trichlorobenzene
Concen: 19.11 ng
RT: 10.434 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	180	Resp:	70131
Ion Ratio	Lower	Upper	
180	100		
182	98.4	76.2	114.2
145	29.9	23.8	35.8

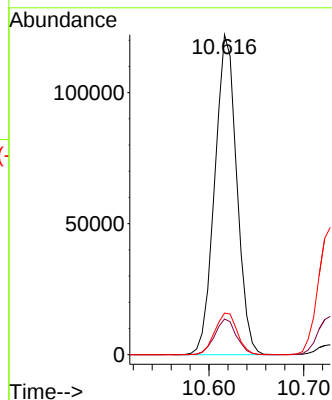
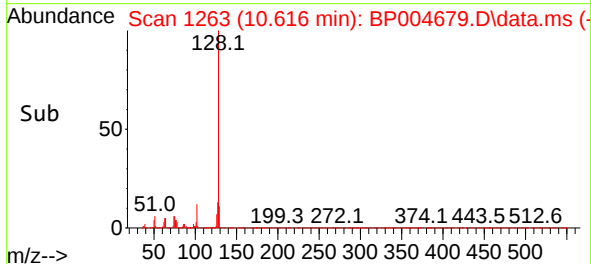




#31
Naphthalene
Concen: 20.64 ng
RT: 10.616 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



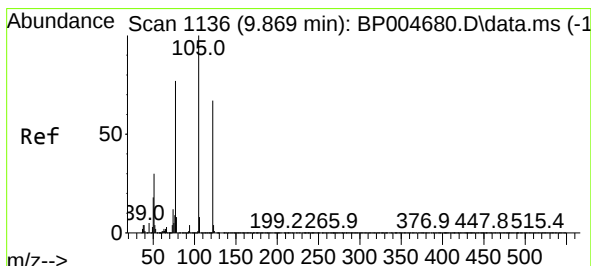
Tgt Ion:128 Resp: 197105
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.0 10.6 15.8



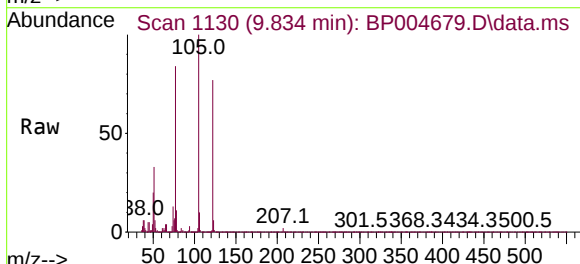
Instrument :
BNA_P
ClientSampleId :
SSTDIC020

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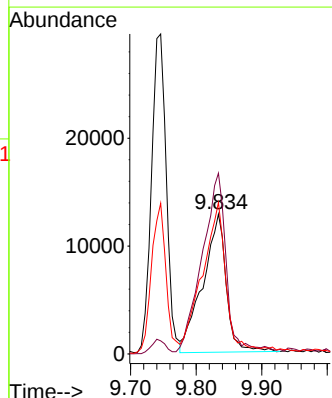
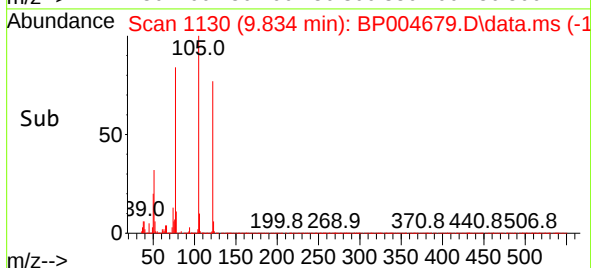
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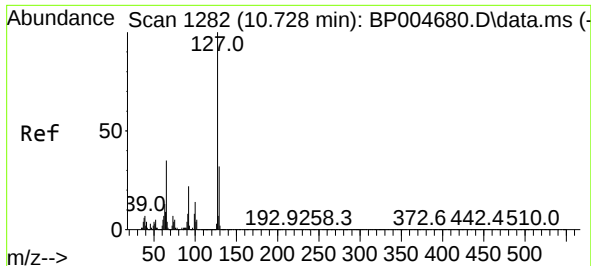


#32
Benzoic acid
Concen: 19.08 ng
RT: 9.834 min Scan# 1130
Delta R.T. -0.035 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



Tgt Ion:122 Resp: 31718
Ion Ratio Lower Upper
122 100
105 129.3 94.1 134.1
77 108.3 50.1 90.1#





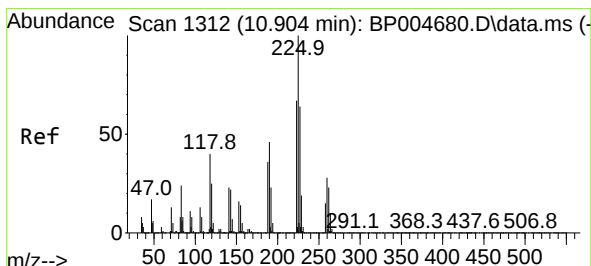
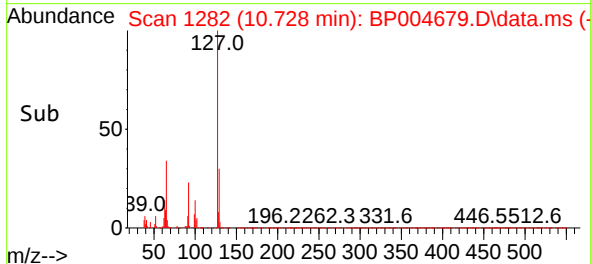
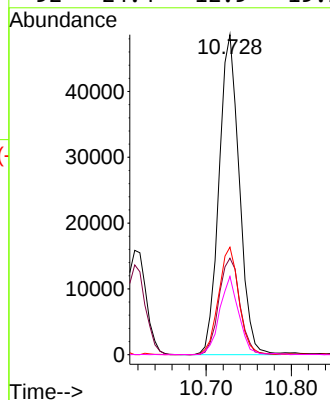
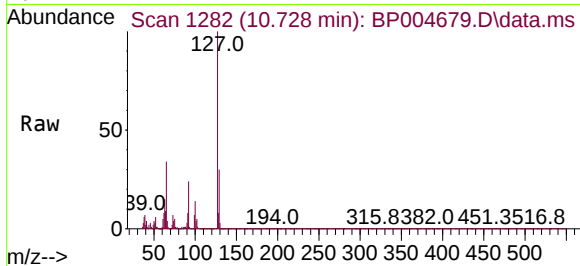
#33
4-Chloroaniline
Concen: 19.51 ng
RT: 10.728 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	127	Resp:	80440
Ion Ratio	Lower	Upper	
127	100		
129	30.1	25.7	38.5
65	33.6	17.3	25.9#
92	24.4	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

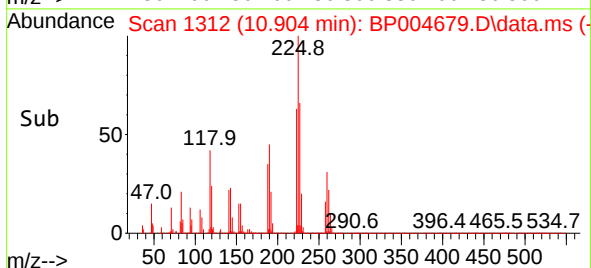
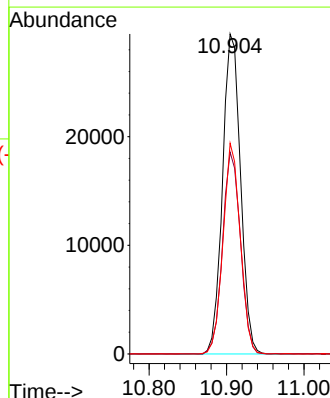
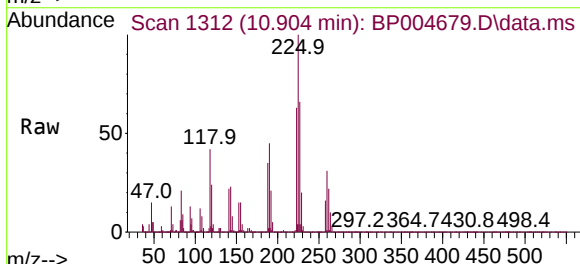
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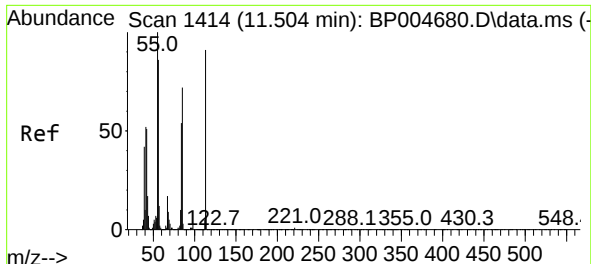
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#34
Hexachlorobutadiene
Concen: 19.27 ng
RT: 10.904 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

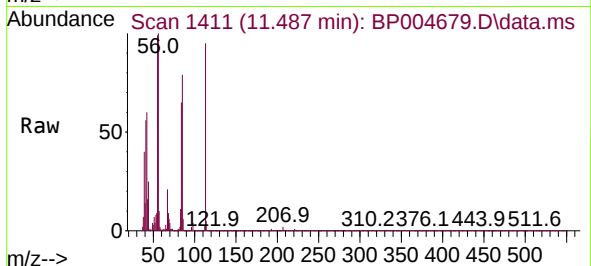
Tgt Ion:	225	Resp:	47530
Ion Ratio	Lower	Upper	
225	100		
223	63.0	50.1	75.1
227	65.9	51.4	77.2





#35
Caprolactam
Concen: 18.36 ng
RT: 11.487 min Scan# 1411
Delta R.T. -0.018 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

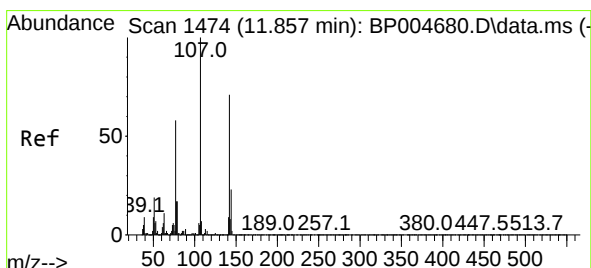
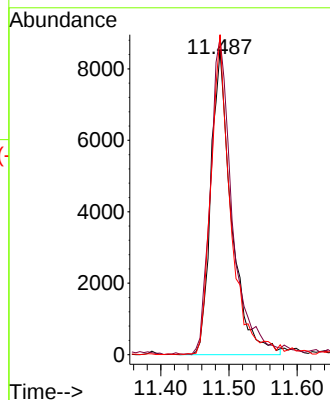
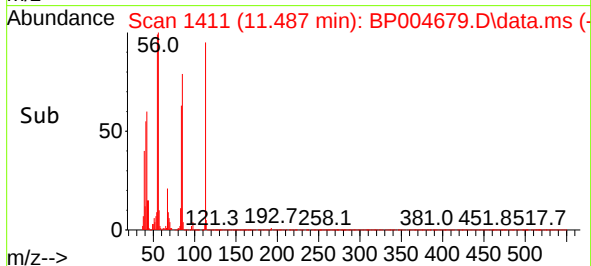
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



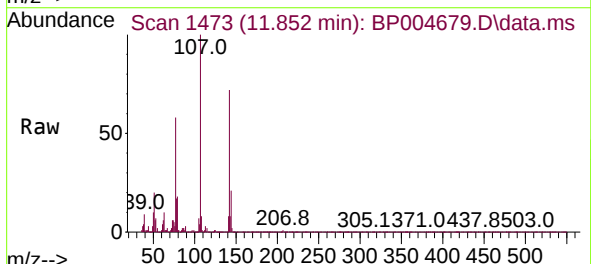
Tgt Ion	Ratio	Lower	Upper
113	100		
55	104.2	77.3	117.3
56	105.3	55.9	95.9#

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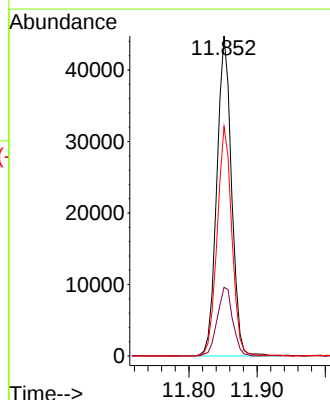
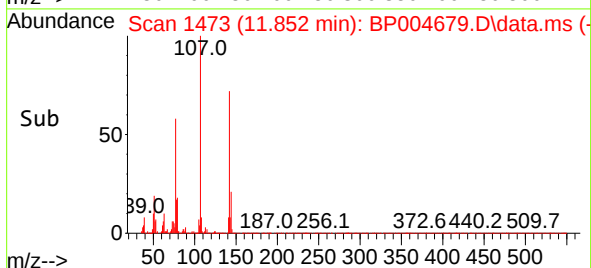
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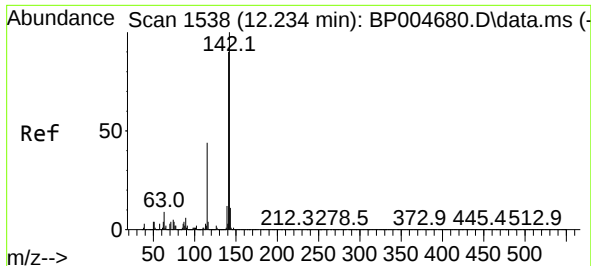


#36
4-Chloro-3-methylphenol
Concen: 23.15 ng
RT: 11.852 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



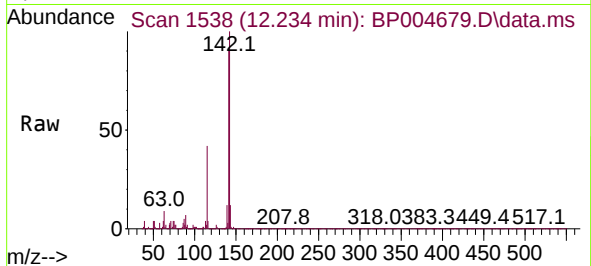
Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.5	22.7	34.1#
142	71.6	70.7	106.1





#37
2-Methylnaphthalene
Concen: 19.83 ng
RT: 12.234 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

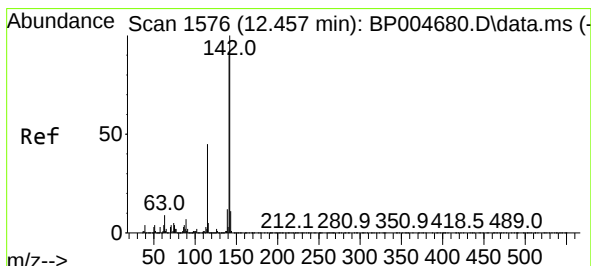
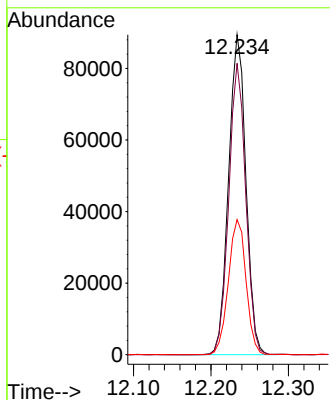
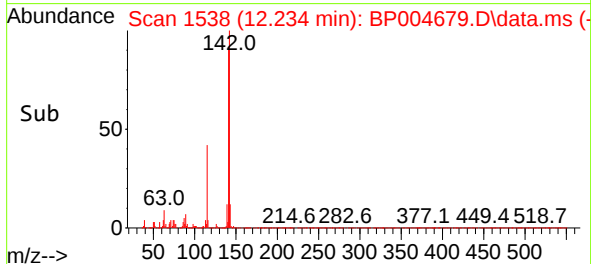
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



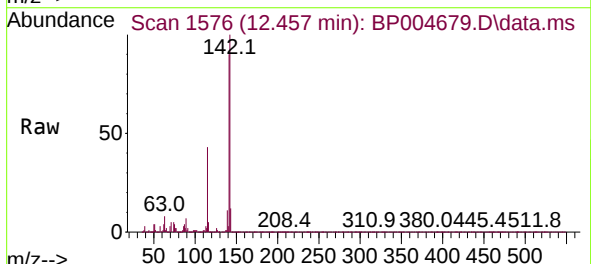
Tgt Ion:142 Resp: 139226
Ion Ratio Lower Upper
142 100
141 91.0 71.4 107.2
115 42.2 25.8 38.6#

Manual Integrations
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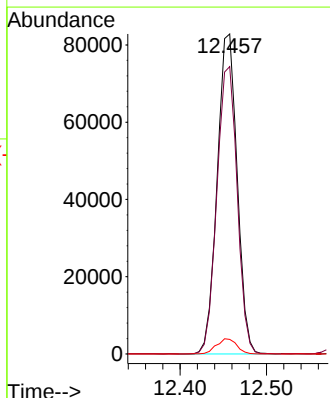
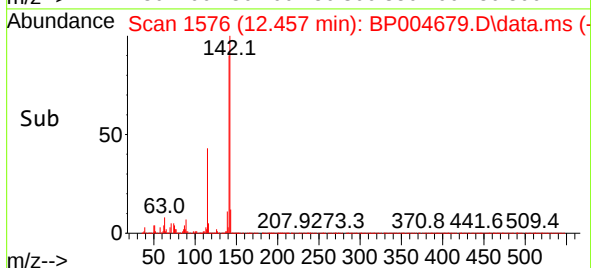
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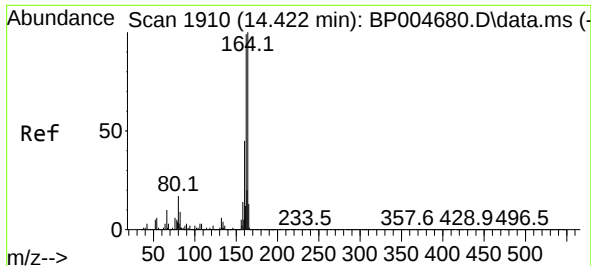


#38
1-Methylnaphthalene
Concen: 19.98 ng m
RT: 12.457 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



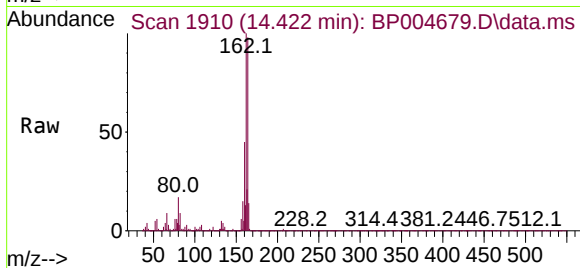
Tgt Ion:142 Resp: 133134
Ion Ratio Lower Upper
142 100
141 89.8 74.4 111.6
116 4.6 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.422 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

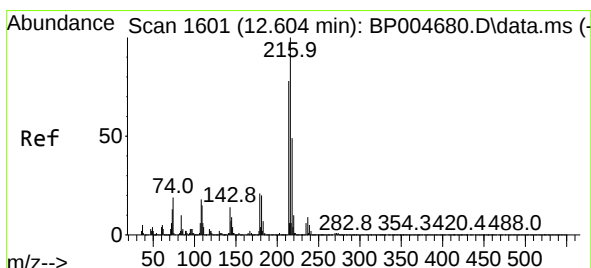
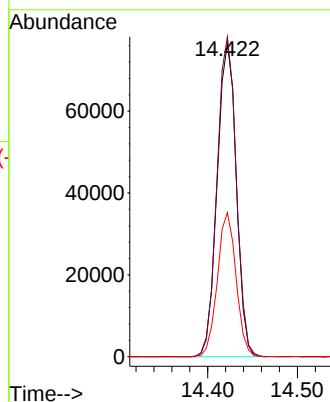
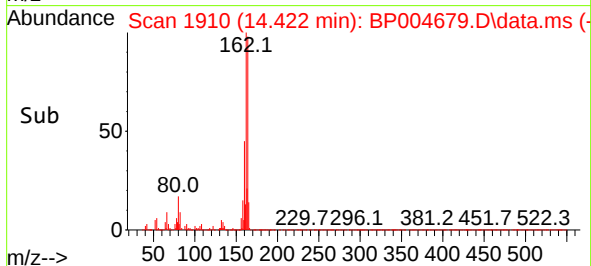
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



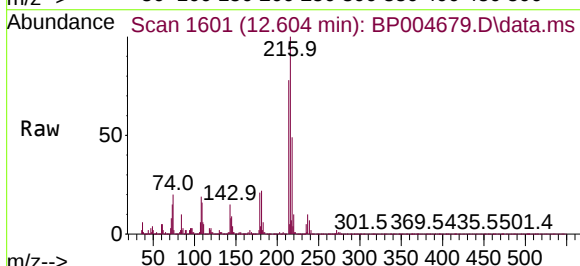
Tgt Ion:164 Resp: 113276
Ion Ratio Lower Upper
164 100
162 102.0 79.4 119.2
160 46.0 36.1 54.1

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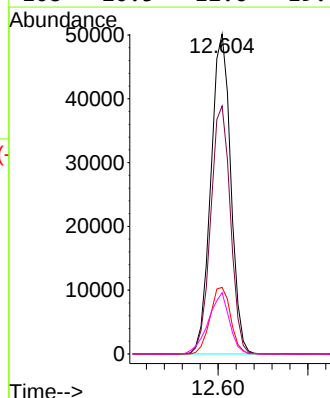
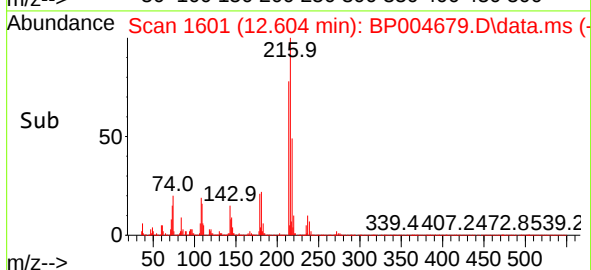
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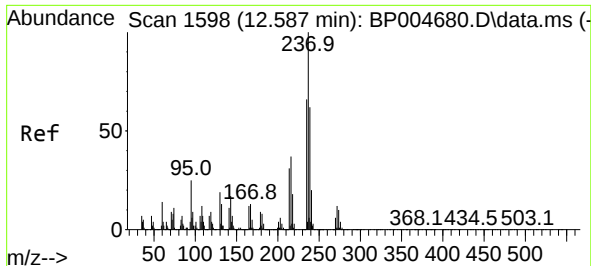


#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.91 ng
RT: 12.604 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



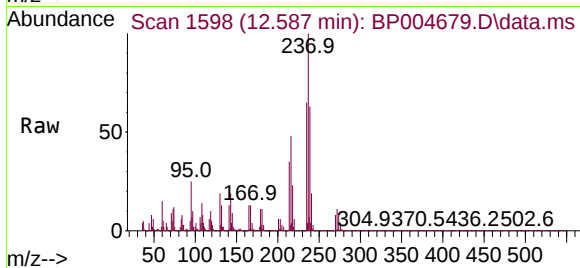
Tgt Ion:216 Resp: 76943
Ion Ratio Lower Upper
216 100
214 77.2 63.0 94.6
179 21.6 16.9 25.3
108 20.5 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 30.09 ng
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

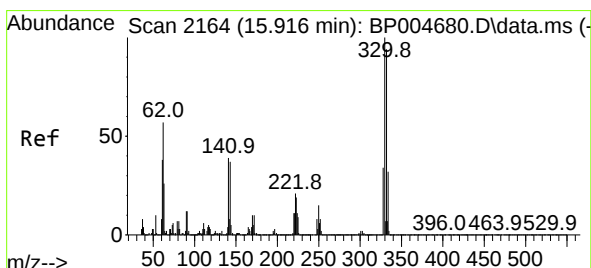
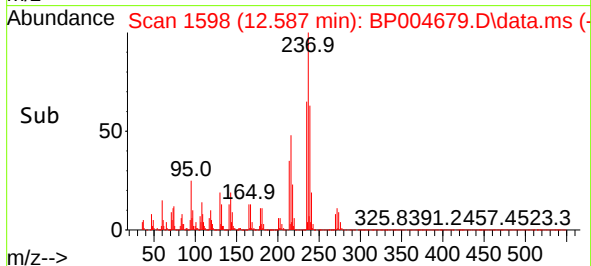
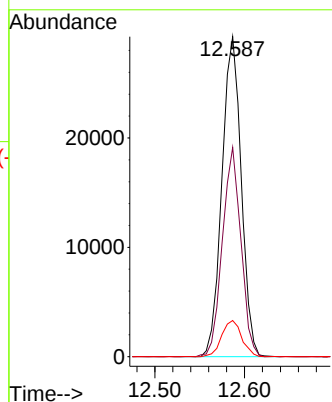
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
237	100		
235	65.4	43.2	83.2
272	11.3	0.0	33.3

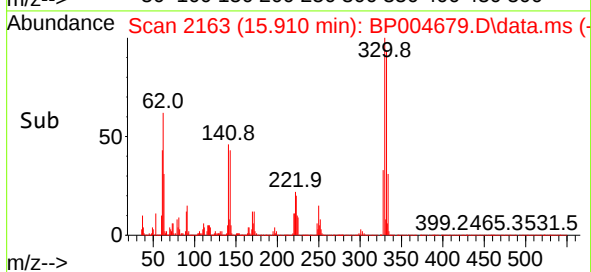
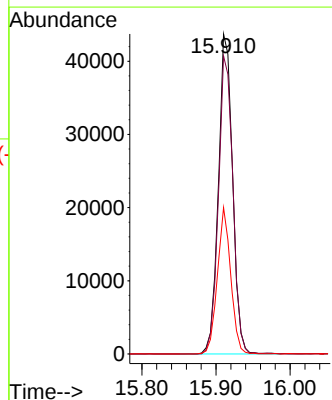
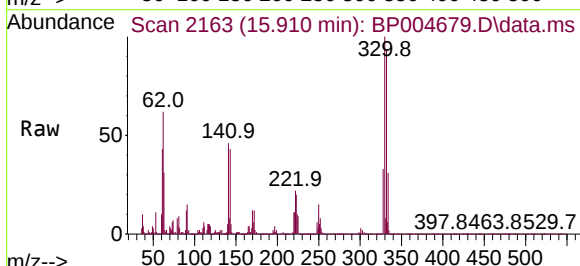
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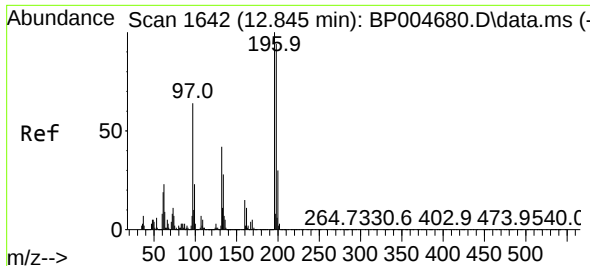
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#42
2,4,6-Tribromophenol
Concen: 29.55 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

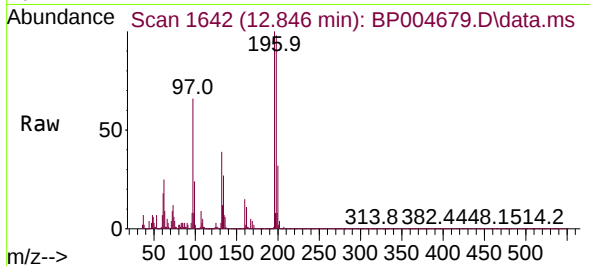
Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.6	77.1	115.7
141	42.9	23.4	35.2





#43
2,4,6-Trichlorophenol
Concen: 18.30 ng
RT: 12.846 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

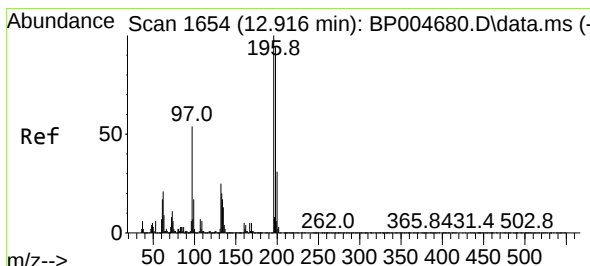
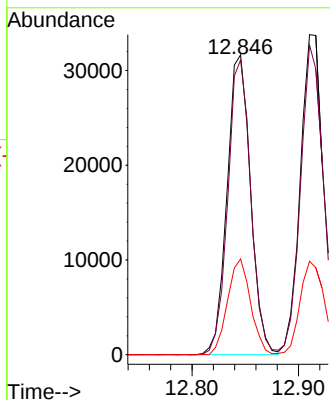
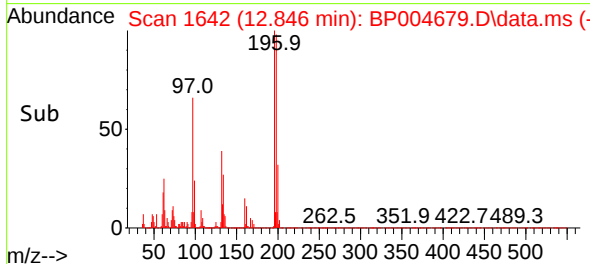
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



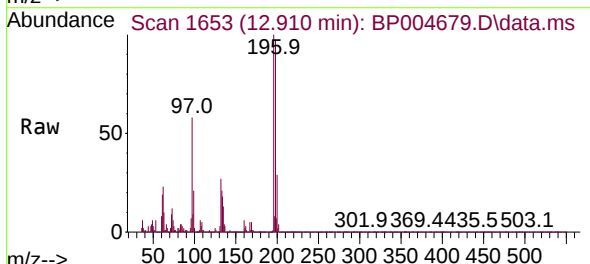
Tgt Ion:196 Resp: 48478
Ion Ratio Lower Upper
196 100
198 98.3 77.0 115.6
200 31.9 25.1 37.7

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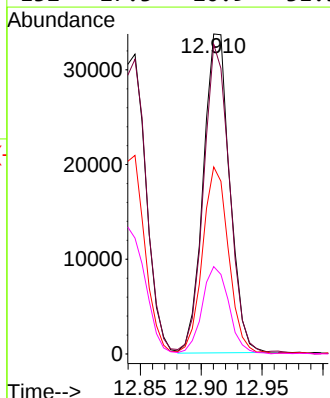
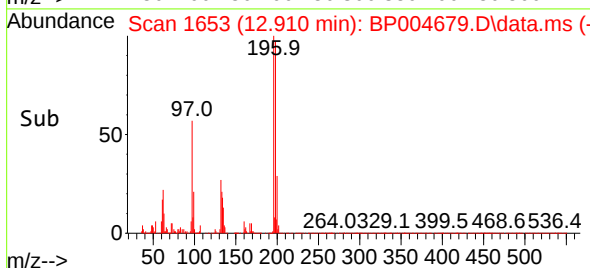
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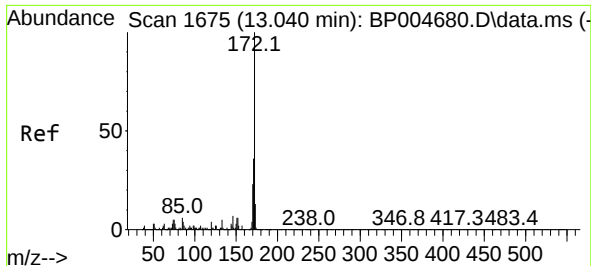


#44
2,4,5-Trichlorophenol
Concen: 18.48 ng
RT: 12.910 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



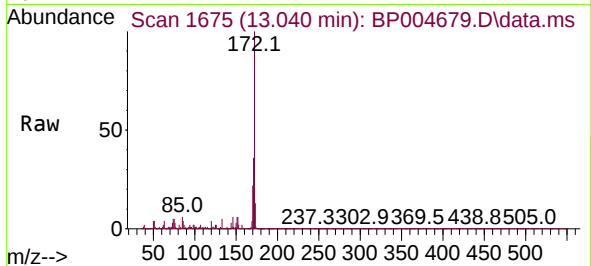
Tgt Ion:196 Resp: 50866
Ion Ratio Lower Upper
196 100
198 96.8 77.3 115.9
97 58.5 31.0 46.4#
132 27.3 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 40.37 ng
RT: 13.040 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

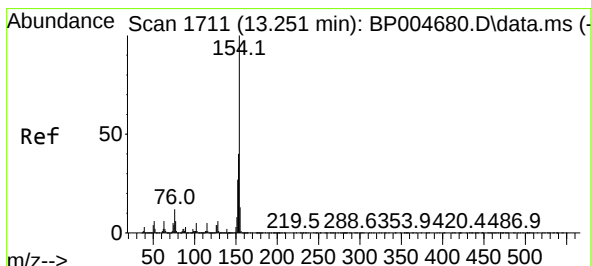
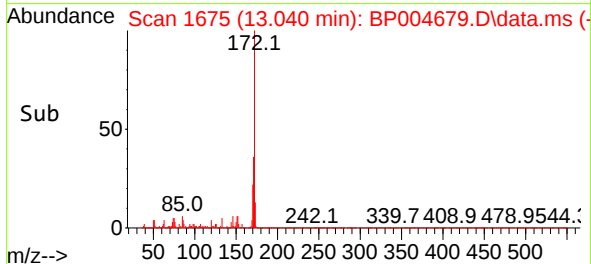
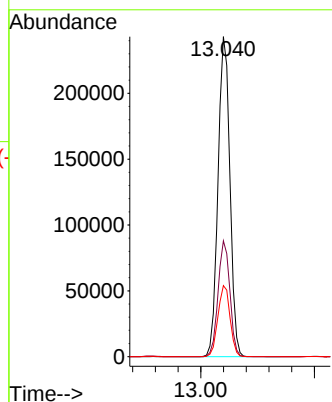
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion:172 Resp: 351739
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 22.2 19.2 28.8

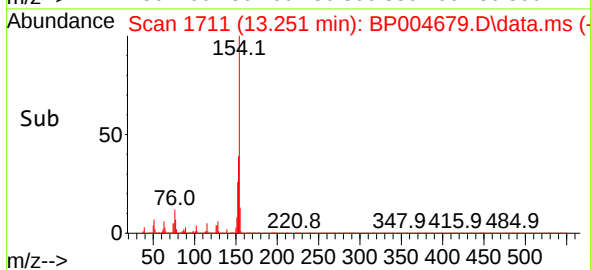
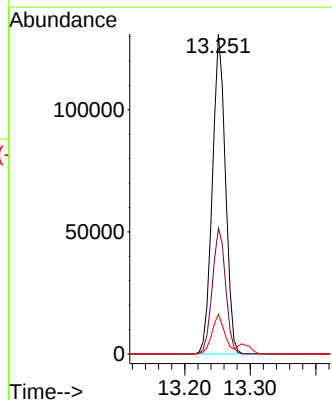
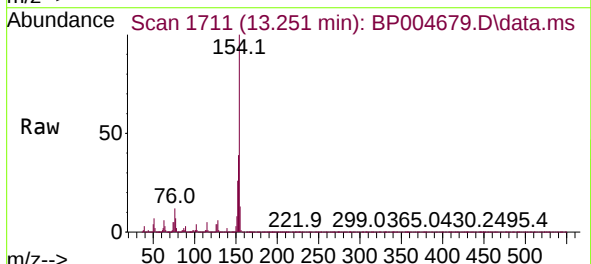
Manual Integrations
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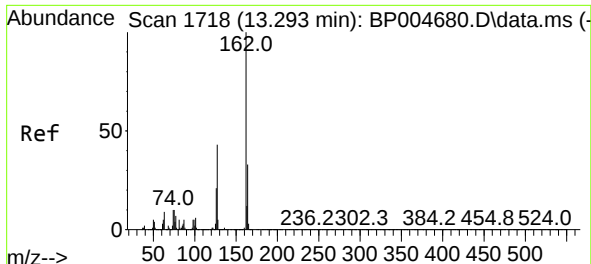
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#46
1,1'-Biphenyl
Concen: 20.01 ng
RT: 13.251 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:154 Resp: 181229
Ion Ratio Lower Upper
154 100
153 39.4 20.4 60.4
76 12.4 0.0 29.3





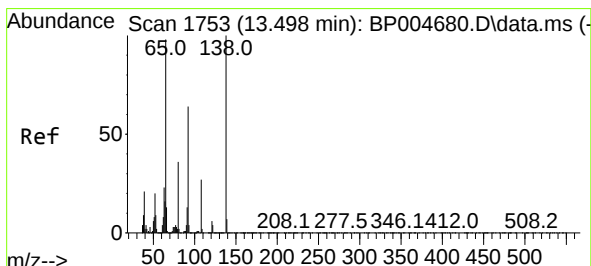
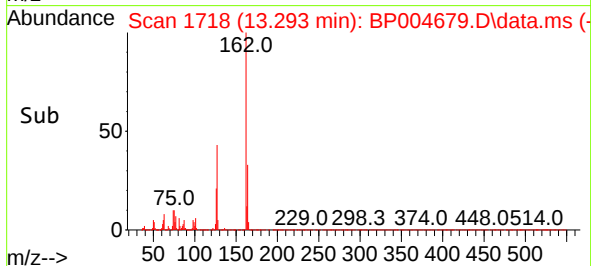
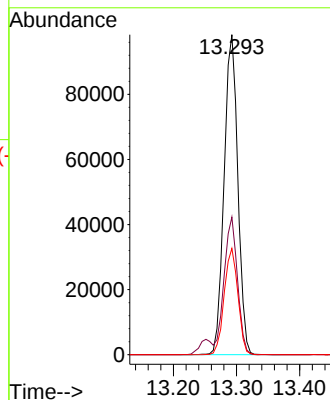
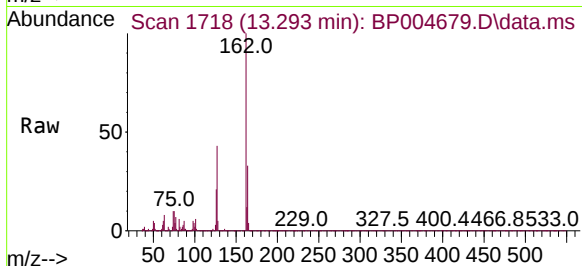
#47
2-Chloronaphthalene
Concen: 19.82 ng
RT: 13.293 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:162 Resp: 148535
Ion Ratio Lower Upper
162 100
127 43.0 29.9 44.9
164 33.2 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

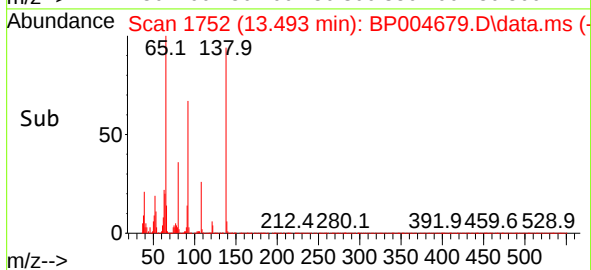
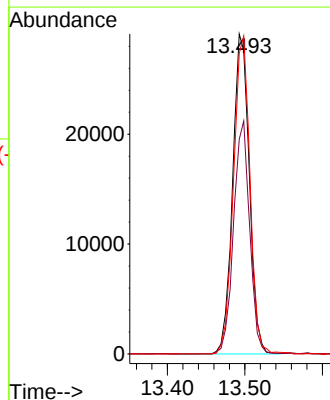
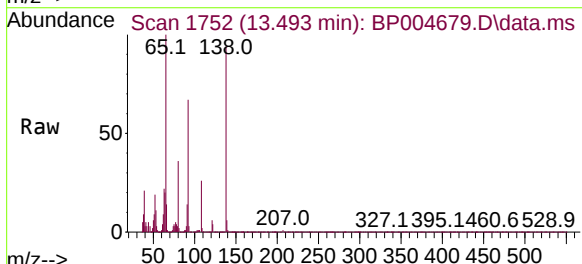
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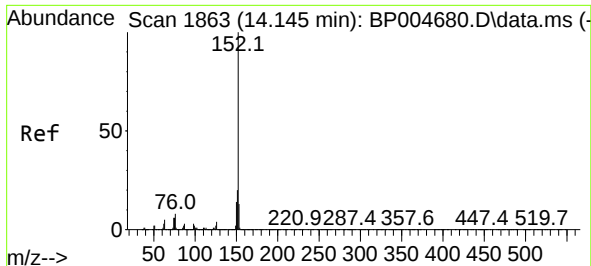
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#48
2-Nitroaniline
Concen: 25.07 ng
RT: 13.493 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion: 65 Resp: 43454
Ion Ratio Lower Upper
65 100
92 67.1 70.6 106.0#
138 94.0 133.6 200.4#





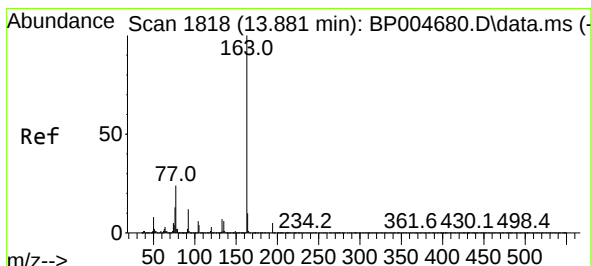
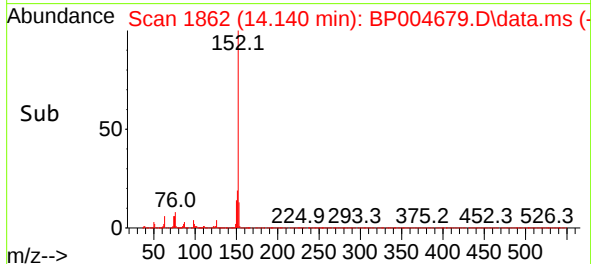
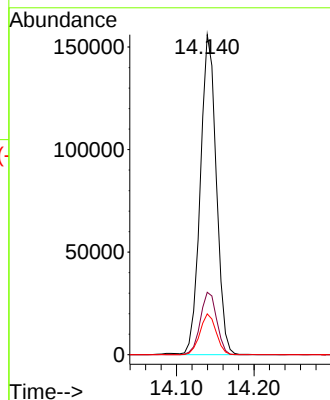
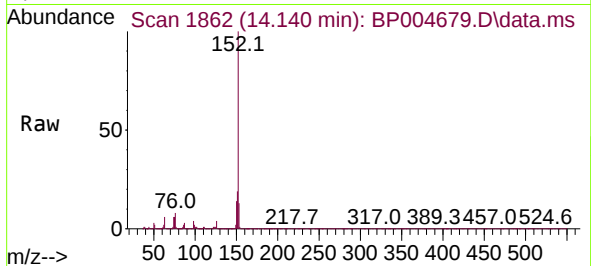
#49
Acenaphthylene
Concen: 19.92 ng
RT: 14.140 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	152	Resp:	223054
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	12.7	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

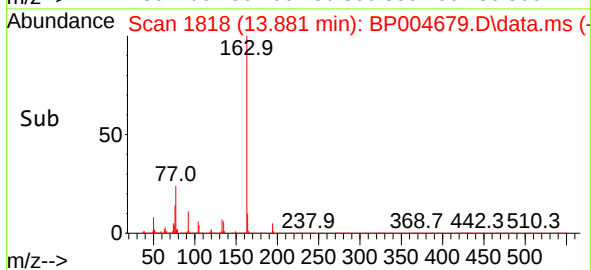
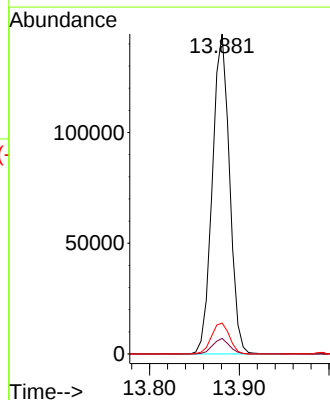
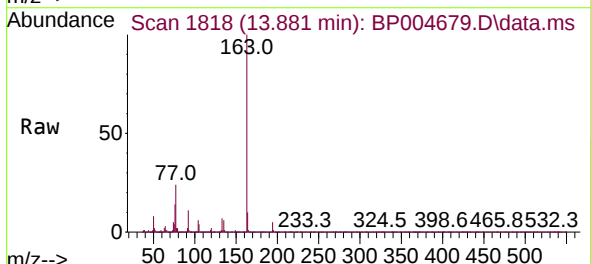
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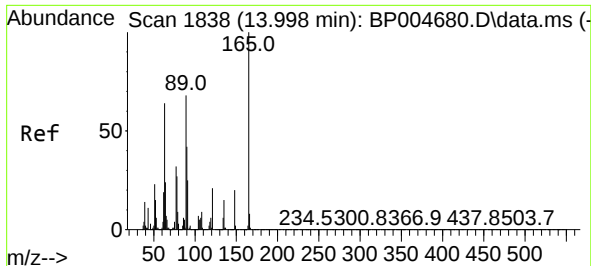
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#50
Dimethylphthalate
Concen: 20.46 ng
RT: 13.881 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	163	Resp:	192062
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.3	4.9
164	9.7	8.2	12.2





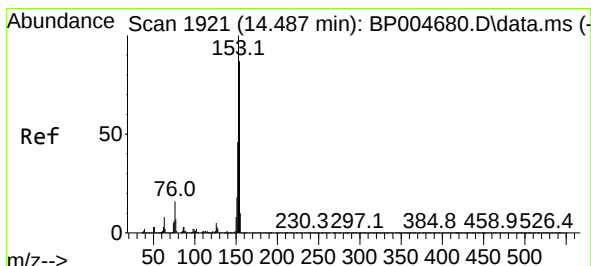
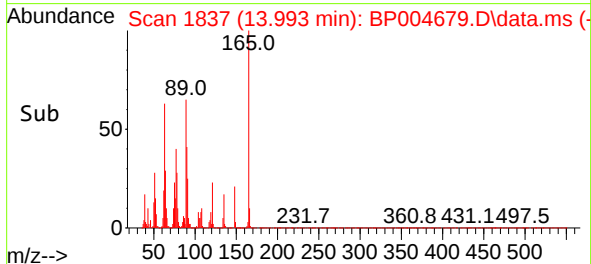
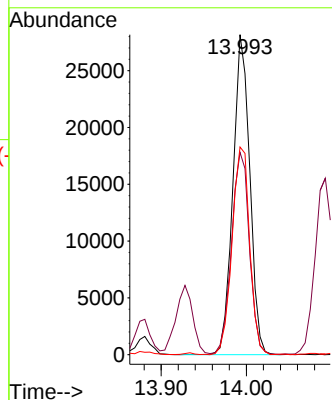
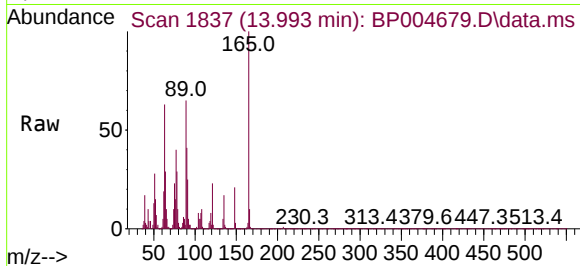
#51
2,6-Dinitrotoluene
Concen: 19.25 ng
RT: 13.993 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:165 Resp: 38530
Ion Ratio Lower Upper
165 100
63 63.2 27.8 41.6#
89 64.9 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

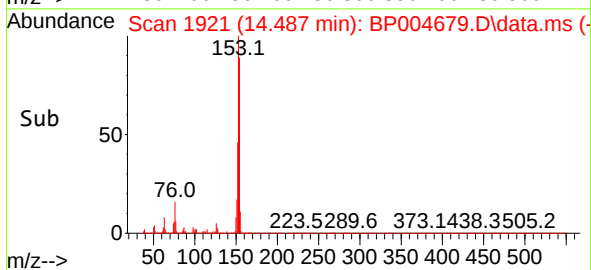
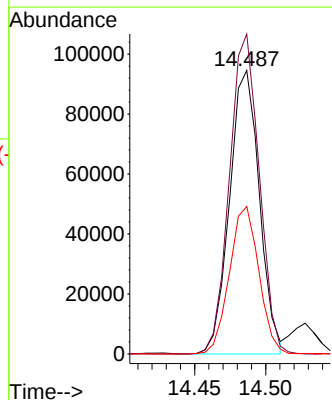
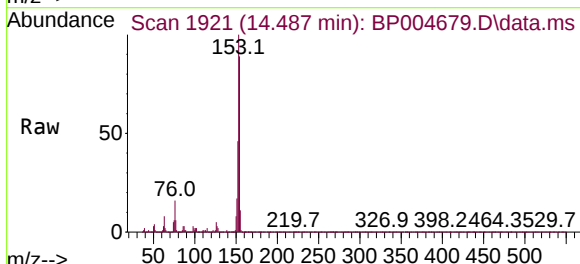
Manual Integrations
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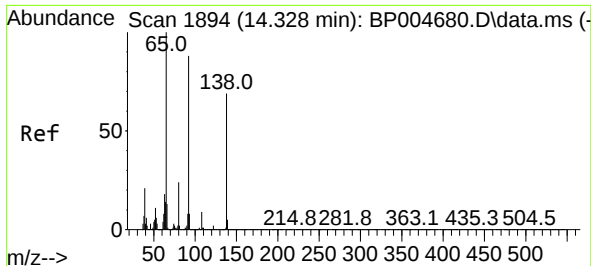
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#52
Acenaphthene
Concen: 20.22 ng
RT: 14.487 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:154 Resp: 138016
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.6
152 52.0 43.0 64.6





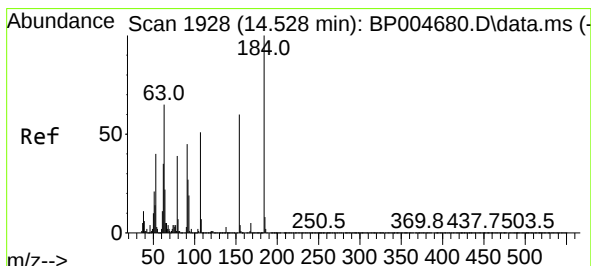
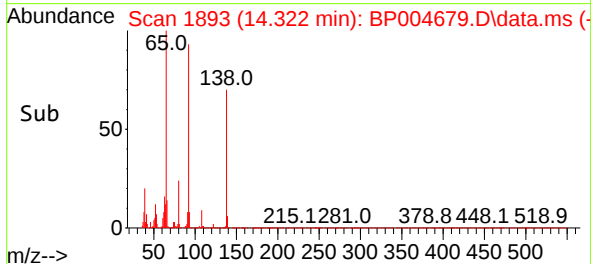
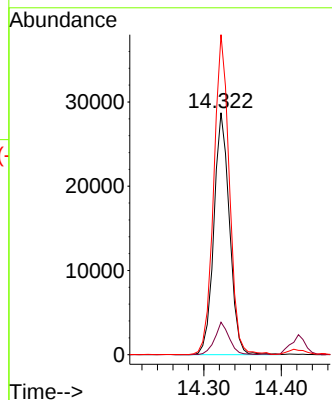
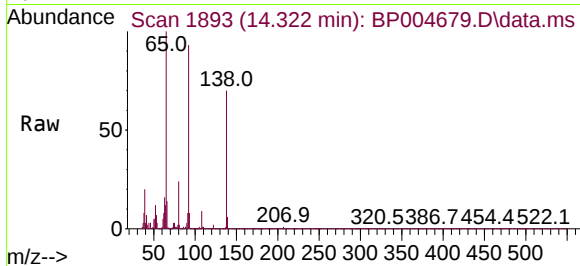
#53
3-Nitroaniline
Concen: 18.41 ng
RT: 14.322 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:138 Resp: 40102
Ion Ratio Lower Upper
138 100
108 13.4 7.5 11.3#
92 132.3 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

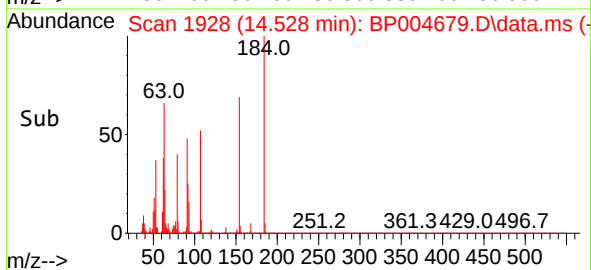
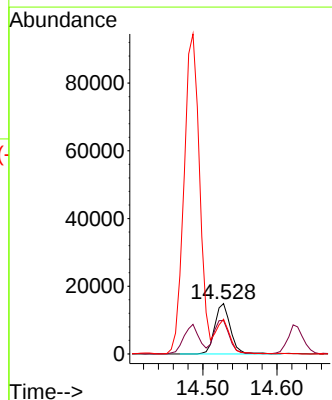
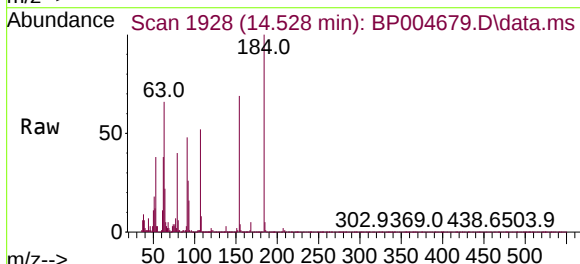
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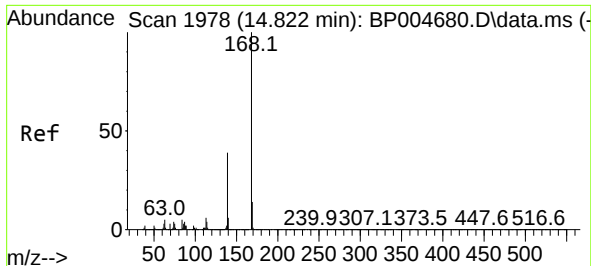
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#54
2,4-Dinitrophenol
Concen: 24.03 ng
RT: 14.528 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

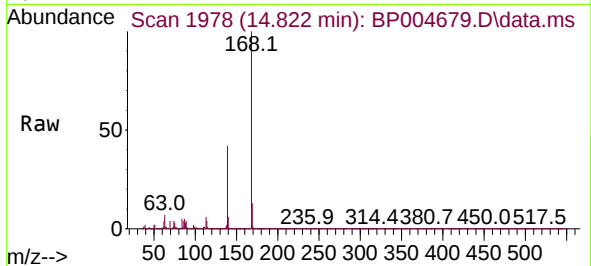
Tgt Ion:184 Resp: 21703
Ion Ratio Lower Upper
184 100
63 66.4 32.3 48.5#
154 68.8 49.1 73.7





#55
Dibenzofuran
Concen: 19.84 ng
RT: 14.822 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

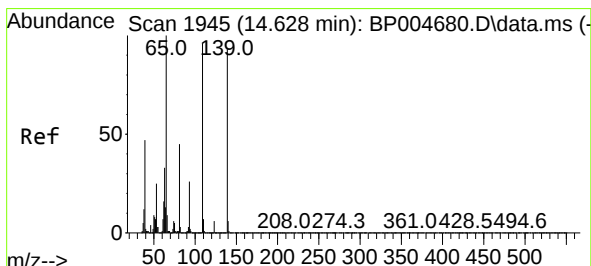
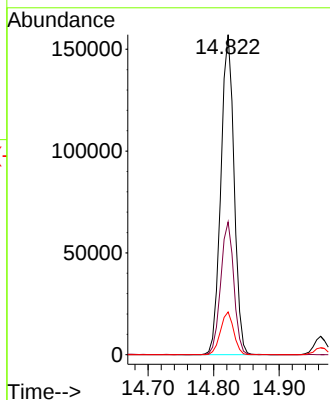
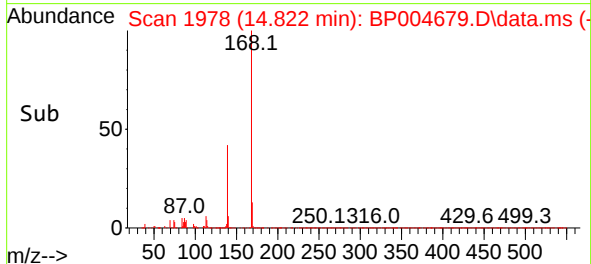
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



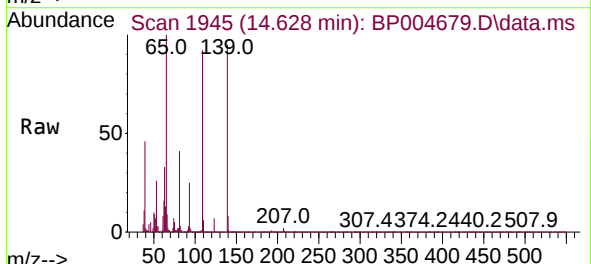
Tgt Ion:168 Resp: 219238
Ion Ratio Lower Upper
168 100
139 41.5 29.1 43.7
169 13.4 10.4 15.6

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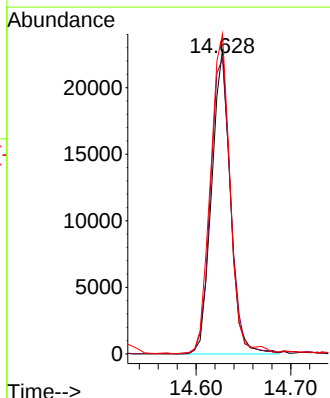
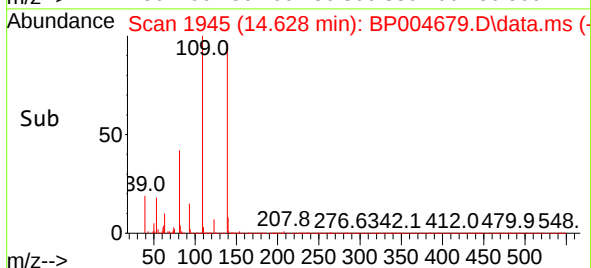
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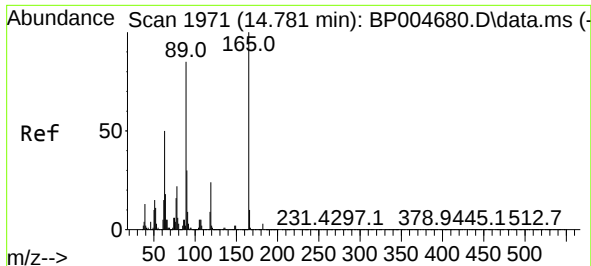


#56
4-Nitrophenol
Concen: 20.72 ng
RT: 14.628 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



Tgt Ion:139 Resp: 31326
Ion Ratio Lower Upper
139 100
109 96.9 44.6 84.6#
65 105.0 41.6 81.6#





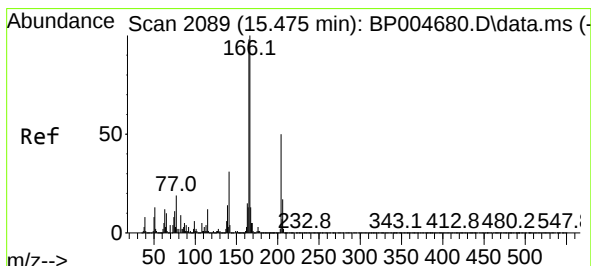
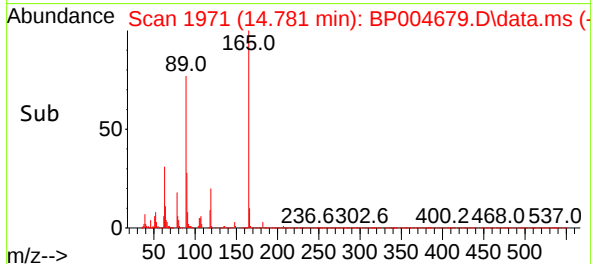
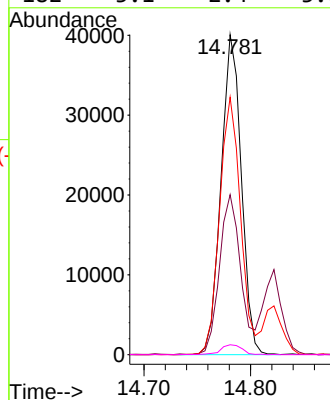
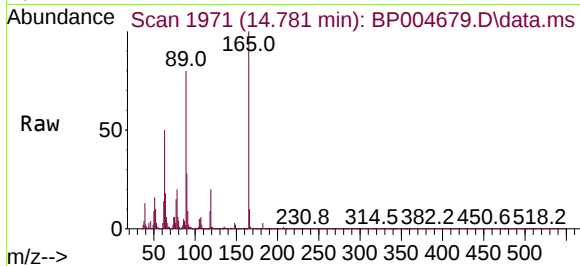
#57
2,4-Dinitrotoluene
Concen: 19.38 ng
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion	Ratio	Lower	Upper
165	100		
63	50.0	20.6	31.0#
89	80.4	42.6	63.8#
182	3.1	2.4	3.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

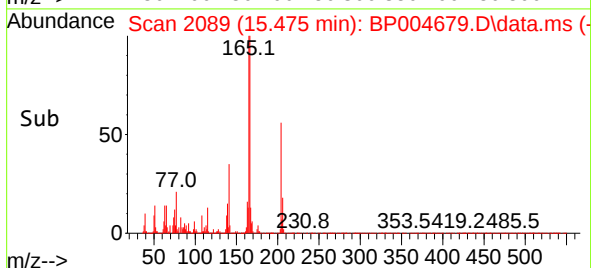
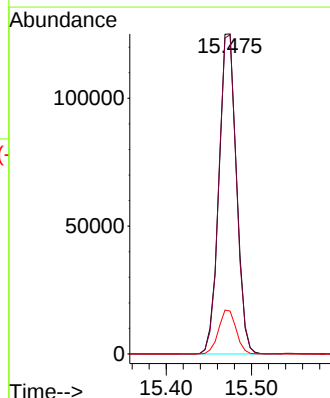
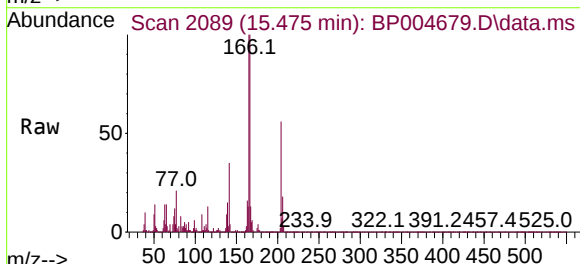
Manual Integrations
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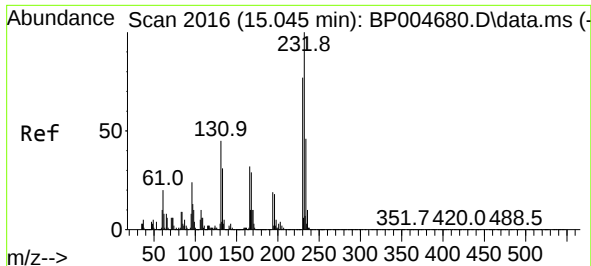
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#58
Fluorene
Concen: 20.26 ng
RT: 15.475 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

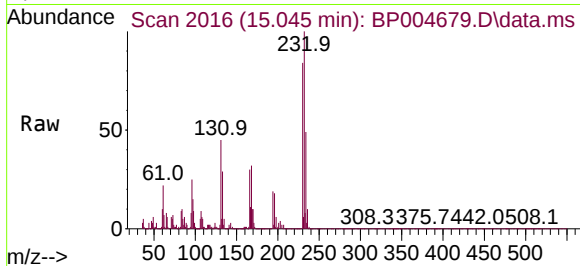
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.8	116.8
167	13.4	11.0	16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 19.41 ng
RT: 15.045 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

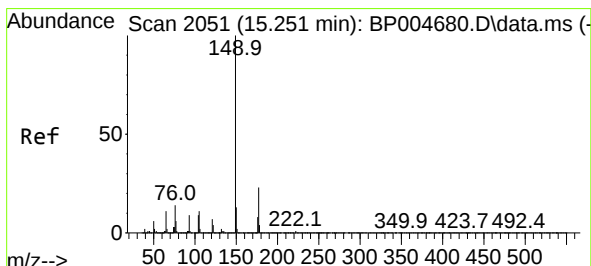
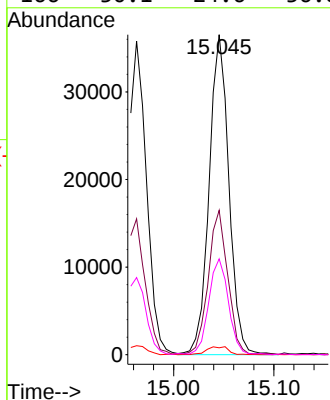
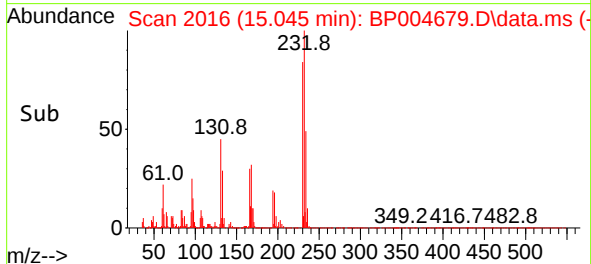
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



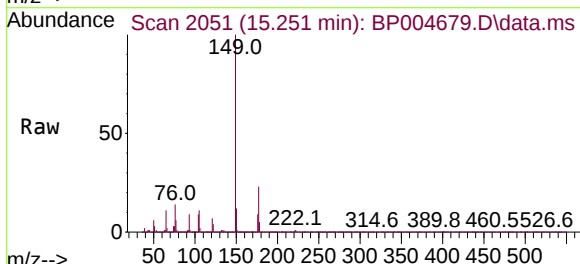
Tgt Ion:232 Resp: 50138
Ion Ratio Lower Upper
232 100
131 43.9 34.1 51.1
130 2.8 1.8 2.8#
166 30.1 24.6 36.8

Manual Integrations
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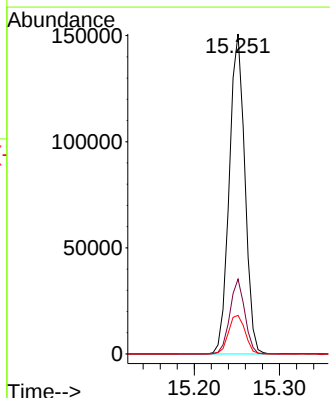
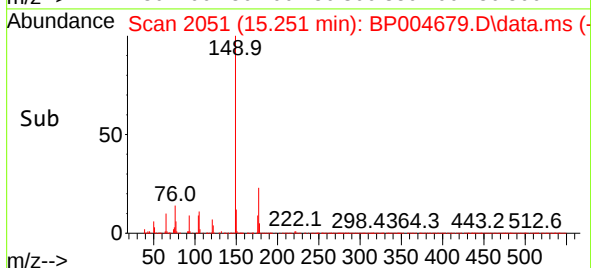
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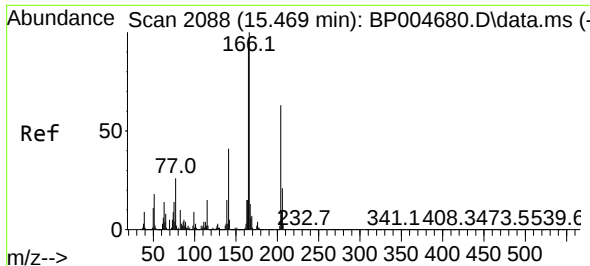


#60
Diethylphthalate
Concen: 20.84 ng
RT: 15.251 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



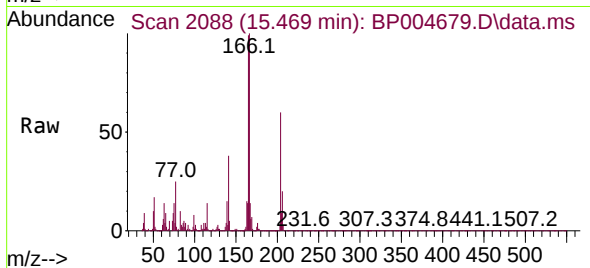
Tgt Ion:149 Resp: 191307
Ion Ratio Lower Upper
149 100
177 23.4 18.0 27.0
150 12.1 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 20.18 ng
RT: 15.469 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

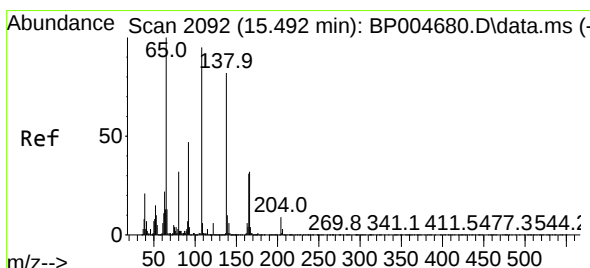
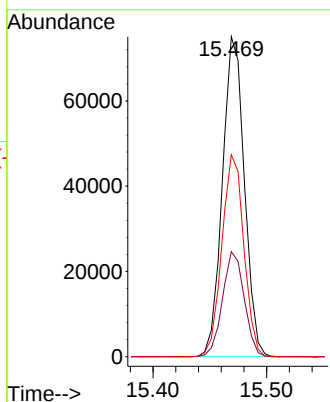
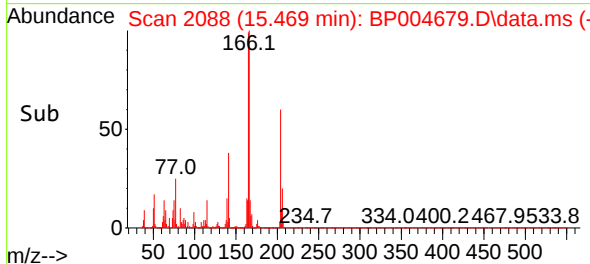
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



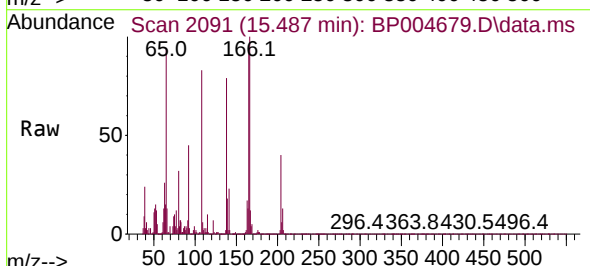
Tgt Ion:204 Resp: 100611
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 63.1 46.5 69.7

Manual Integrations
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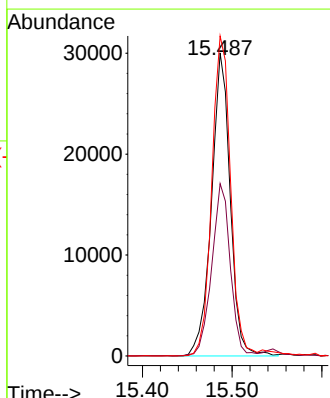
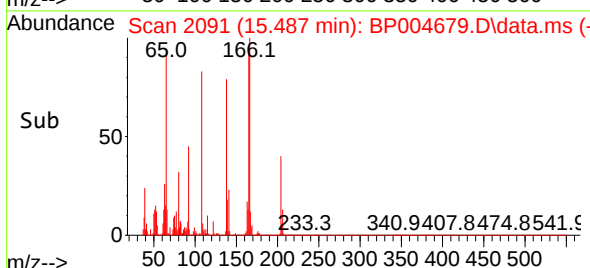
mohammad
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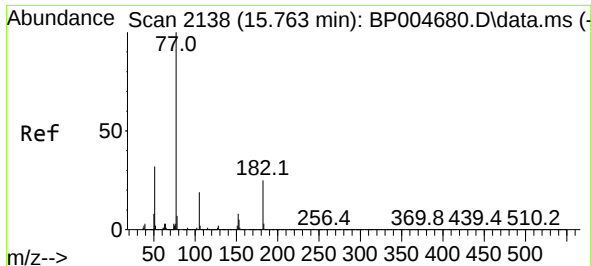


#62
4-Nitroaniline
Concen: 18.90 ng
RT: 15.487 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



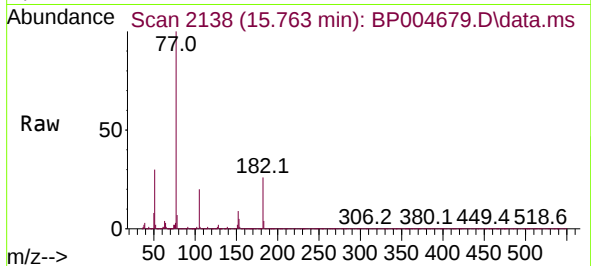
Tgt Ion:138 Resp: 43478
Ion Ratio Lower Upper
138 100
92 56.9 20.7 60.7
108 105.6 47.8 87.8#





#63
Azobenzene
Concen: 25.98 ng
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

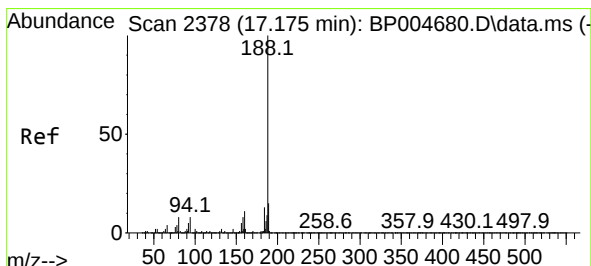
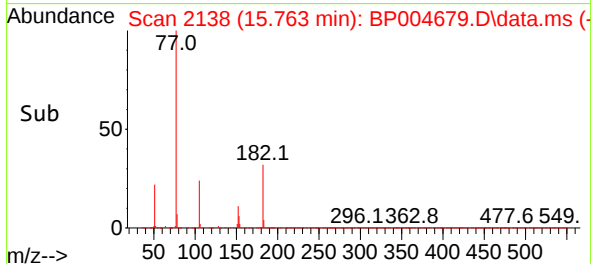
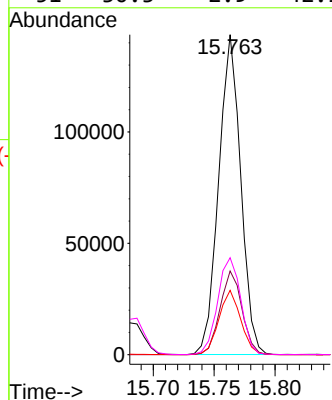
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
77	100		
182	26.1	16.9	56.9
105	20.1	5.6	45.6
51	30.3	2.9	42.9

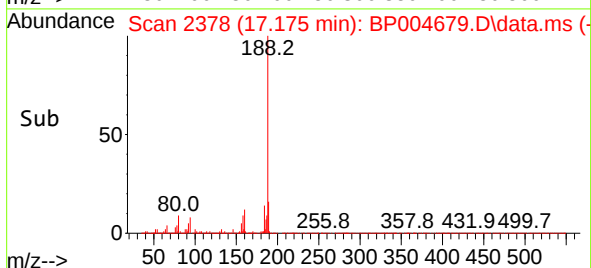
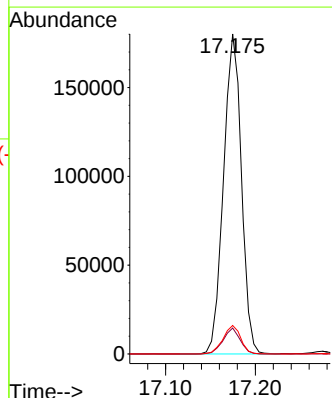
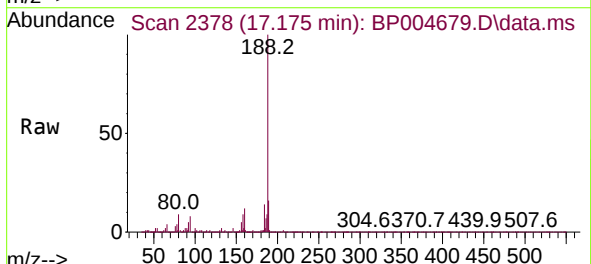
Manual Integrations
APPROVED

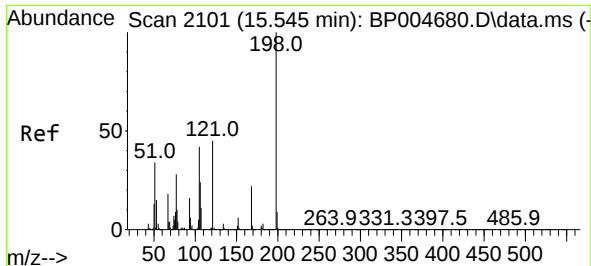
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.1	6.2	9.2
80	8.9	6.2	9.2





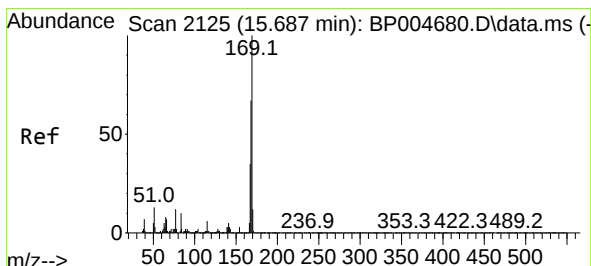
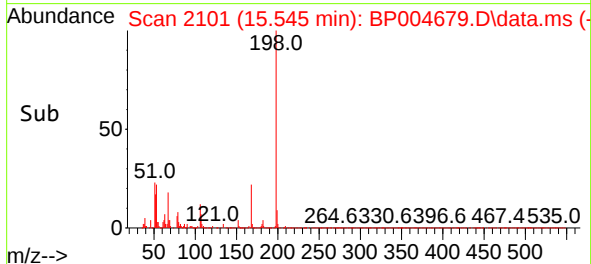
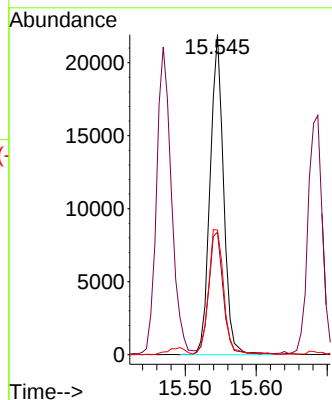
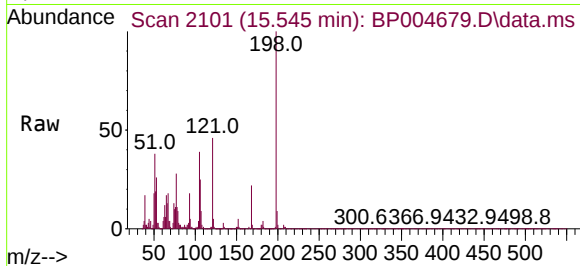
#65
4,6-Dinitro-2-methylphenol
Concen: 19.95 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	198	Resp:	28966
Ion Ratio	Lower	Upper	
198	100		
51	38.3	6.4	46.4
105	39.0	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

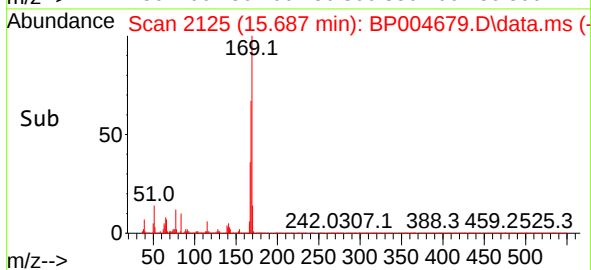
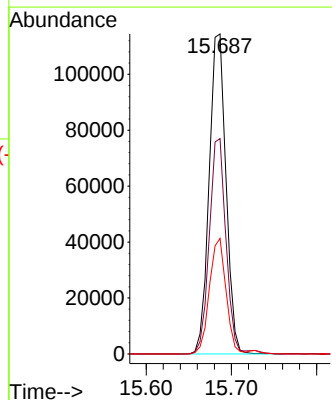
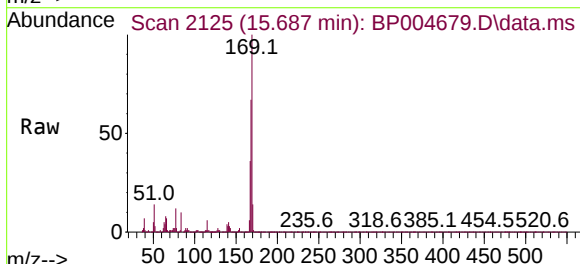
Manual Integrations
APPROVED

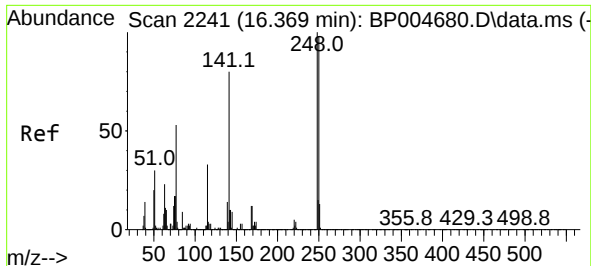
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 20.28 ng
RT: 15.687 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

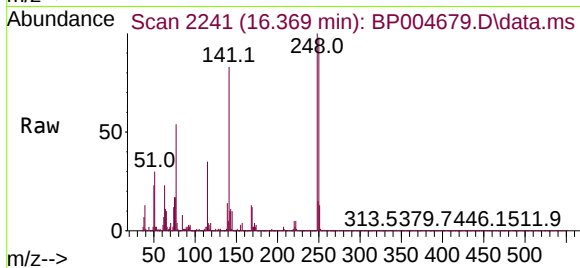
Tgt Ion:	169	Resp:	156730
Ion Ratio	Lower	Upper	
169	100		
168	67.3	53.8	80.6
167	36.1	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 18.16 ng
RT: 16.369 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

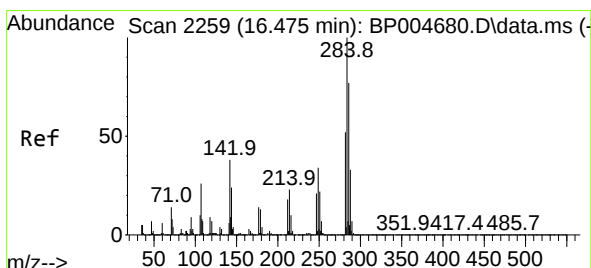
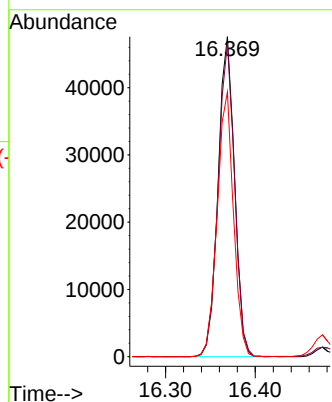
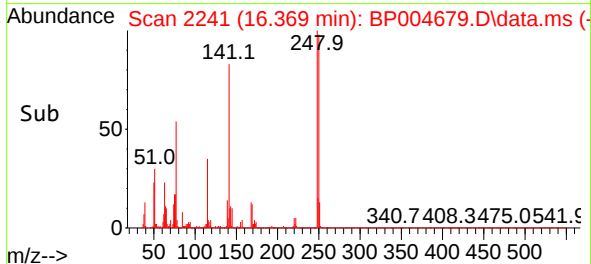
Instrument :
BNA_P
ClientSampled :
SSTDIC020



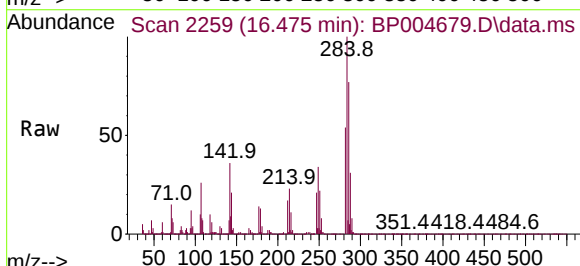
Tgt Ion:248 Resp: 60520
Ion Ratio Lower Upper
248 100
250 97.8 76.7 115.1
141 82.7 53.0 79.6#

Manual Integrations
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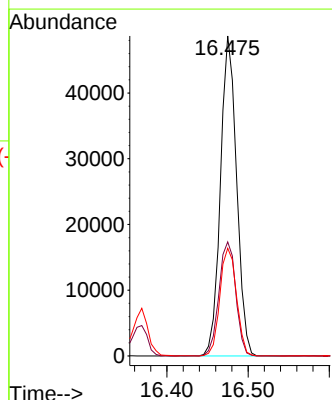
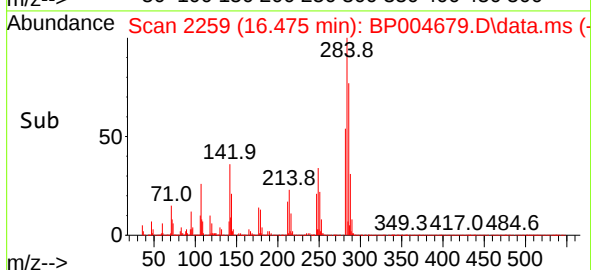
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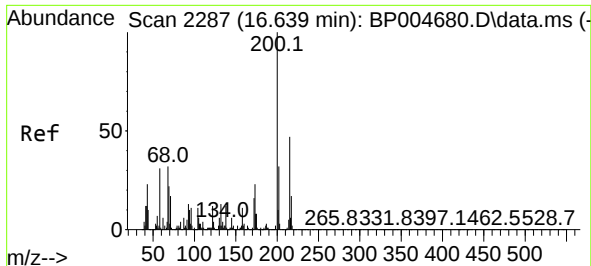


#68
Hexachlorobenzene
Concen: 16.94 ng
RT: 16.475 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



Tgt Ion:284 Resp: 67439
Ion Ratio Lower Upper
284 100
142 35.6 24.2 36.4
249 33.7 23.8 35.8





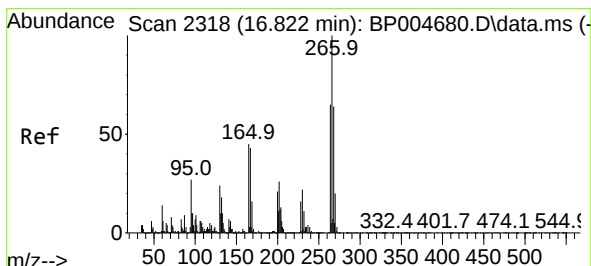
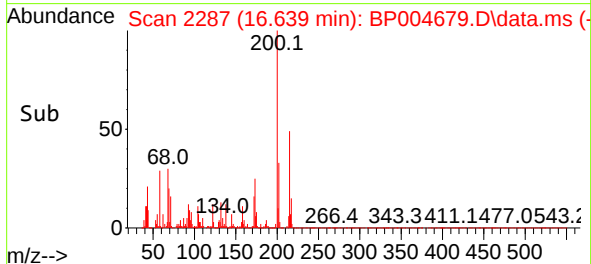
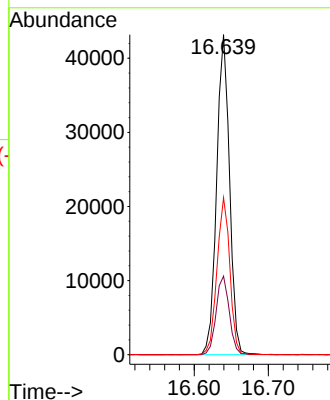
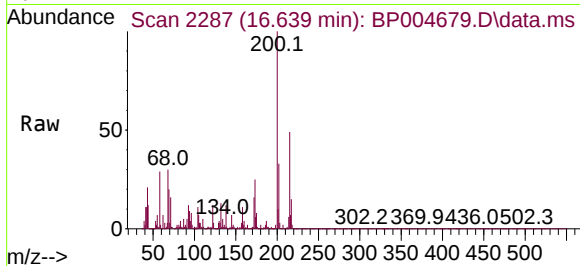
#69
Atrazine
Concen: 19.18 ng
RT: 16.639 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.9	45.9
215	49.1	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

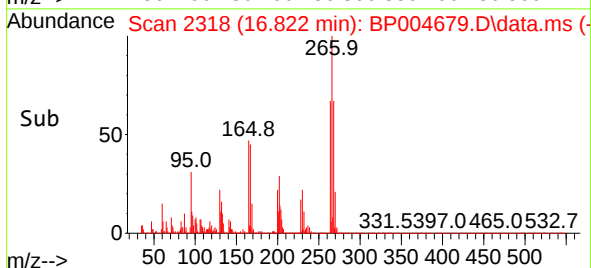
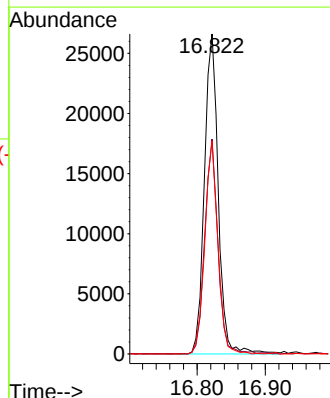
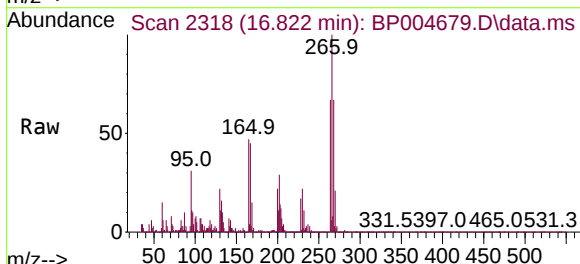
Manual Integrations
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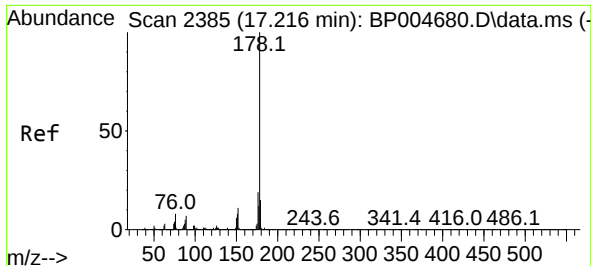
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#70
Pentachlorophenol
Concen: 21.08 ng
RT: 16.822 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion	Ratio	Lower	Upper
266	100		
268	67.1	51.1	76.7
264	66.6	50.6	76.0





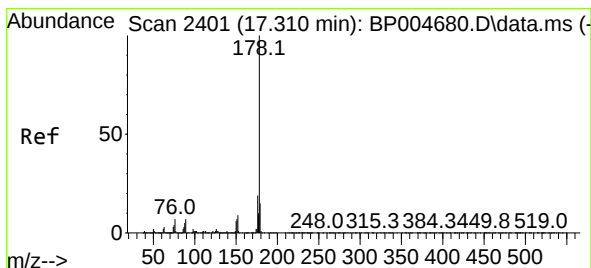
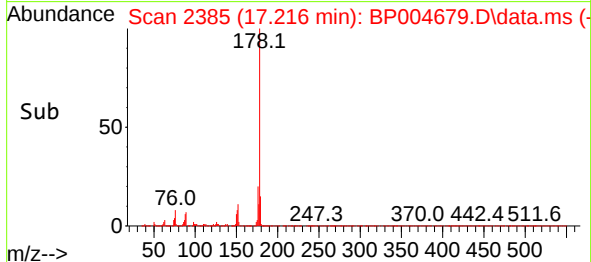
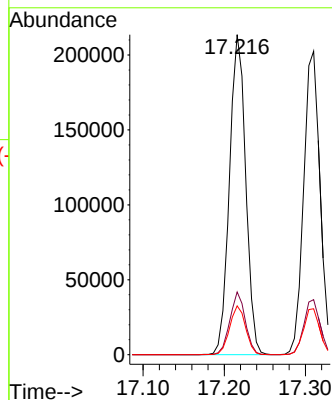
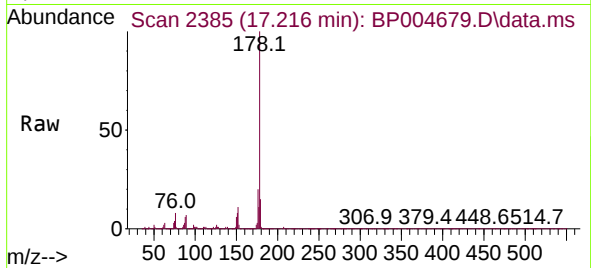
#71
Phenanthrene
Concen: 20.78 ng
RT: 17.216 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:178 Resp: 297072
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.2 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

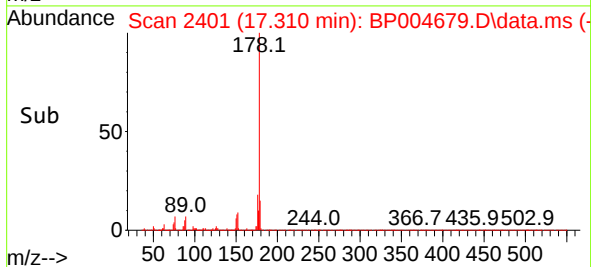
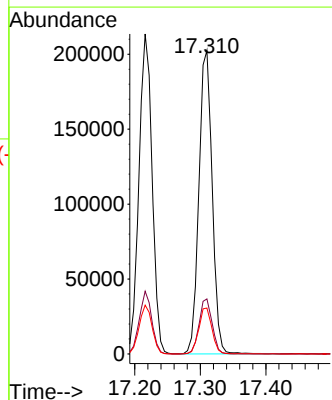
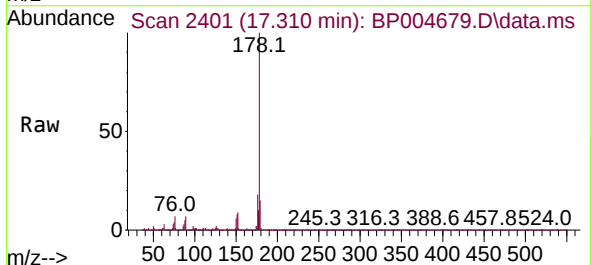
Manual Integrations
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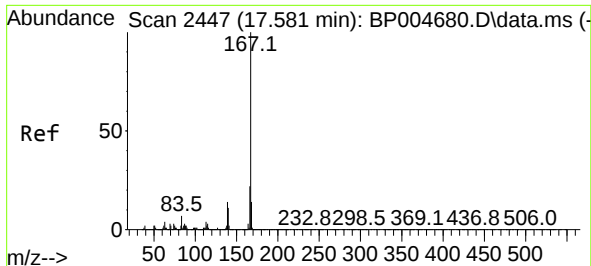
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#72
Anthracene
Concen: 20.62 ng
RT: 17.310 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

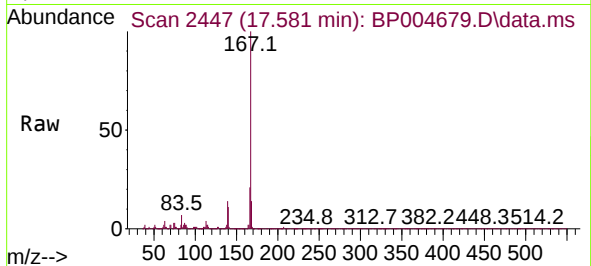
Tgt Ion:178 Resp: 285571
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.1 12.5 18.7





#73
 Carbazole
 Concen: 20.29 ng
 RT: 17.581 min Scan# 2447
 Delta R.T. 0.000 min
 Lab File: BP004679.D
 Acq: 05 Feb 2021 14:43

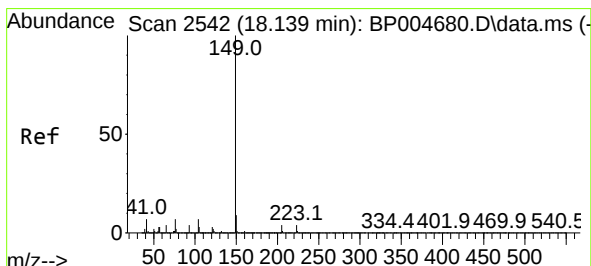
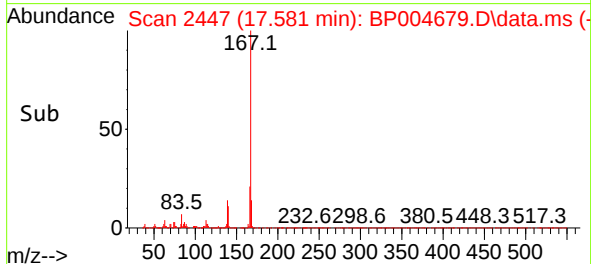
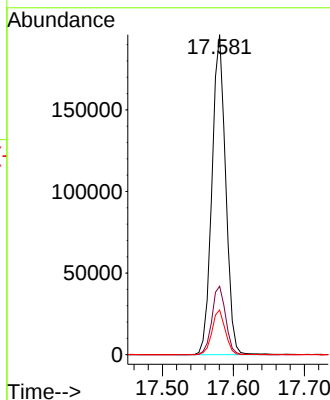
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



Tgt Ion:167 Resp: 261936
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.6 26.4
 139 14.0 10.2 15.4

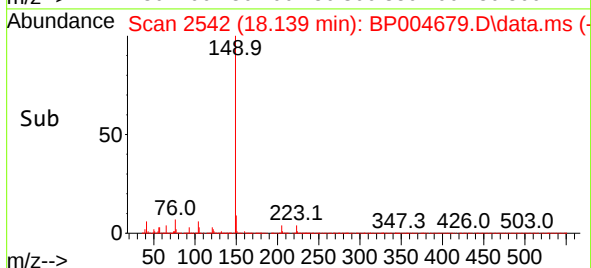
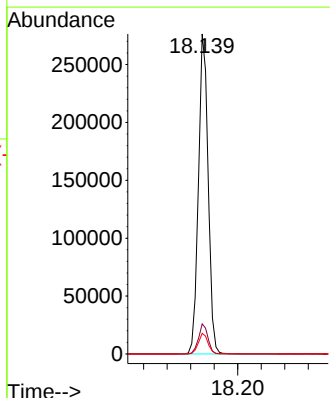
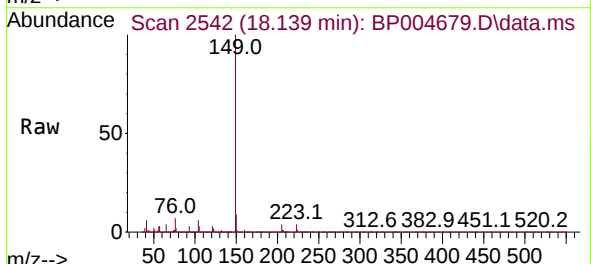
Manual Integrations
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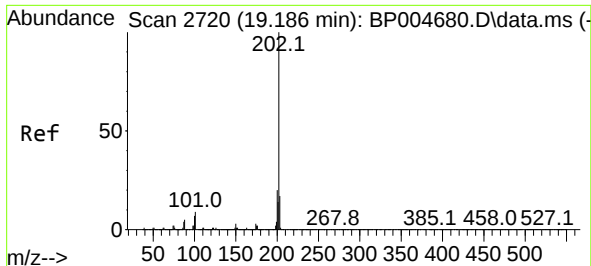
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#74
 Di-n-butylphthalate
 Concen: 20.33 ng
 RT: 18.139 min Scan# 2542
 Delta R.T. 0.000 min
 Lab File: BP004679.D
 Acq: 05 Feb 2021 14:43

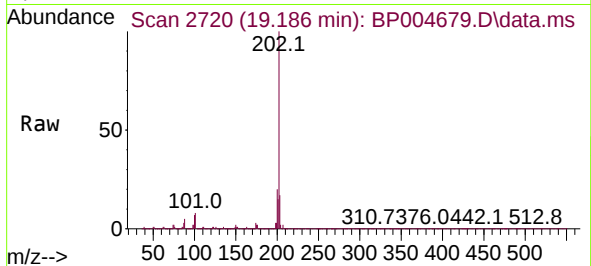
Tgt Ion:149 Resp: 317171
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 6.5 3.4 5.0#





#75
Fluoranthene
Concen: 20.51 ng
RT: 19.186 min Scan# 2720
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

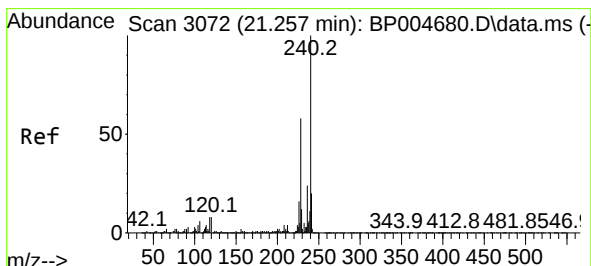
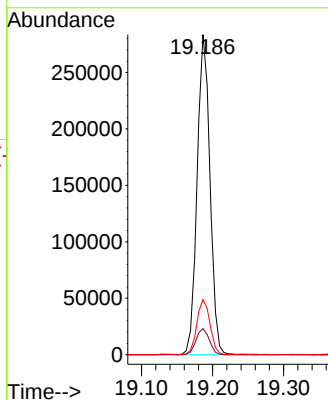
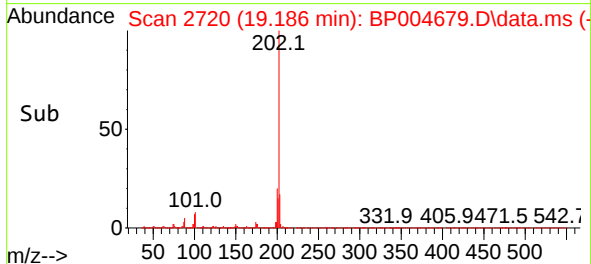
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



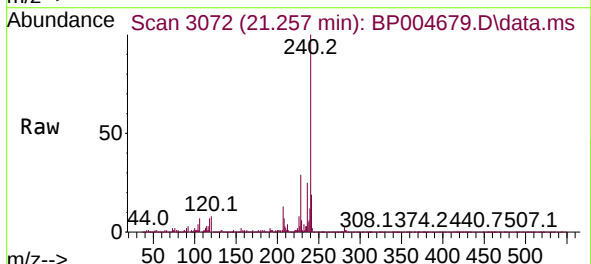
Tgt Ion:202 Resp: 356691
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.4
203 17.2 0.0 37.8

Manual Integrations
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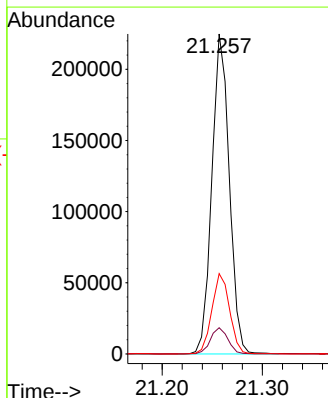
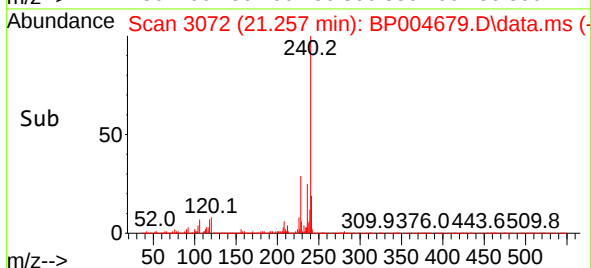
mohammad
2/8/2021 12:19:07 PM

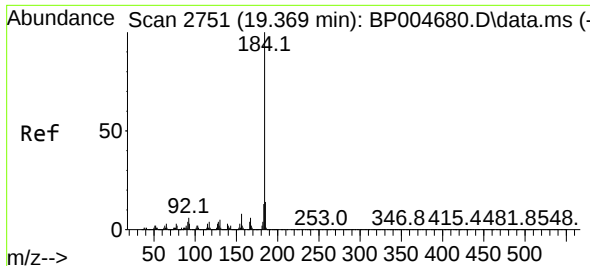


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.257 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



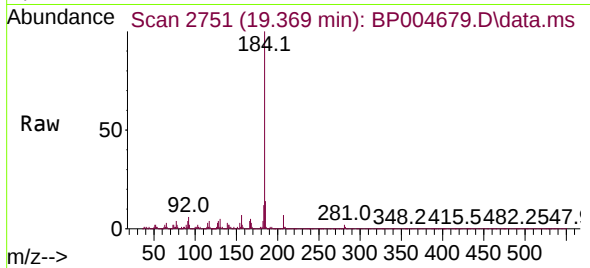
Tgt Ion:240 Resp: 271661
Ion Ratio Lower Upper
240 100
120 8.2 7.8 11.6
236 25.1 20.8 31.2





#77
Benzidine
Concen: 14.05 ng
RT: 19.369 min Scan# 2751
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

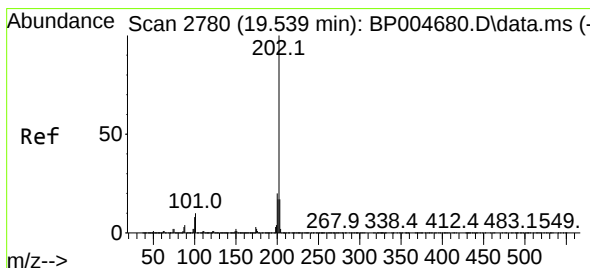
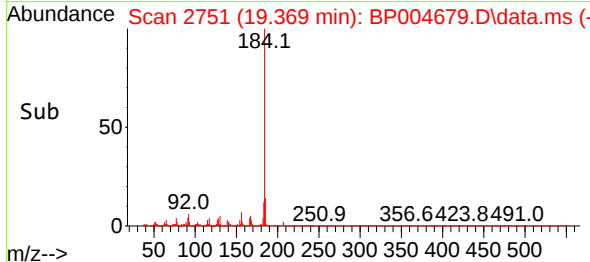
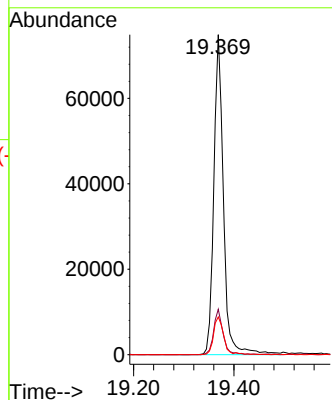
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



Tgt Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.5	17.3
183	11.8	9.6	14.4

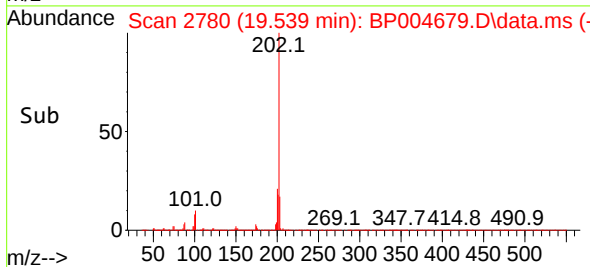
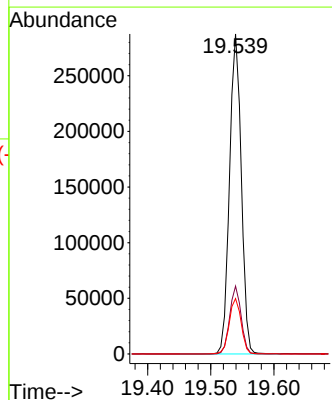
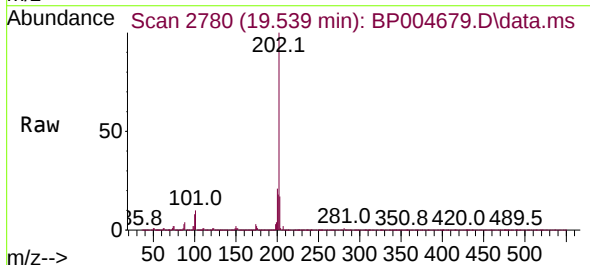
Manual Integrations
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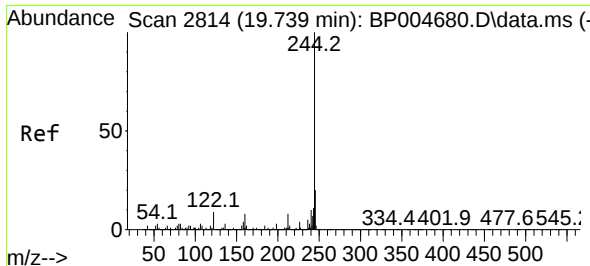
mohammad
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#78
Pyrene
Concen: 20.06 ng
RT: 19.539 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

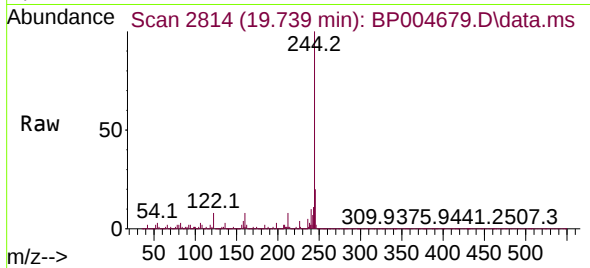
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.1	25.7
203	17.3	14.2	21.2





#79
 Terphenyl-d14
 Concen: 40.64 ng
 RT: 19.739 min Scan# 2814
 Delta R.T. 0.000 min
 Lab File: BP004679.D
 Acq: 05 Feb 2021 14:43

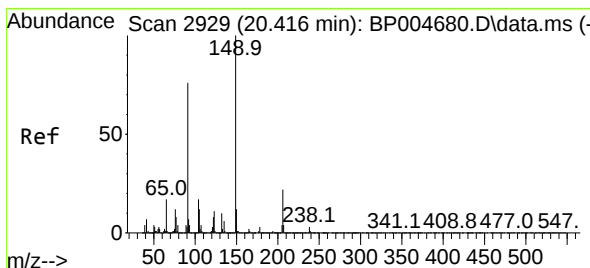
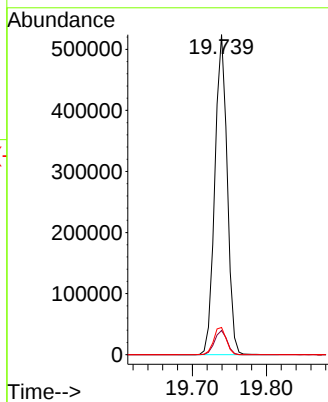
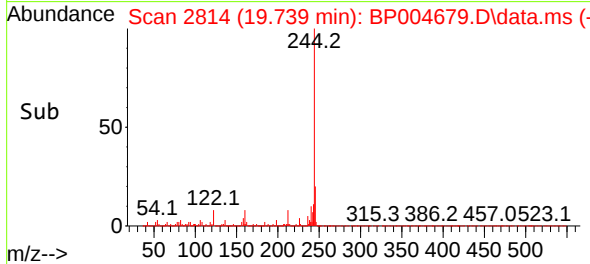
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



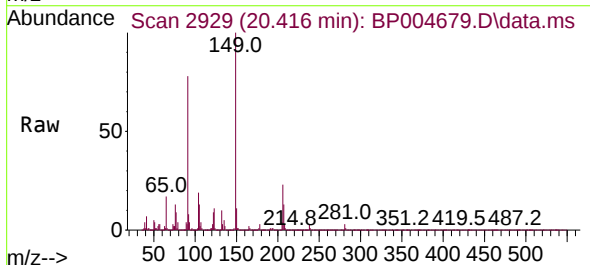
Tgt Ion:244 Resp: 604249
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 8.5 7.8 11.8

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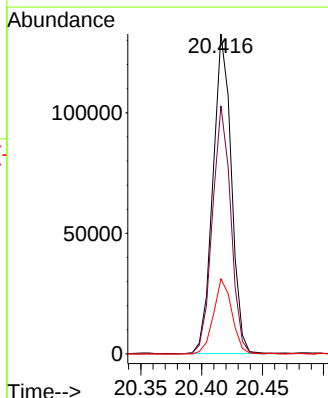
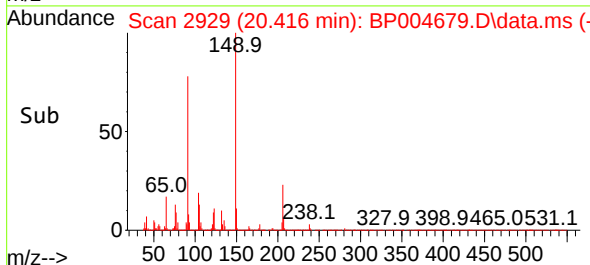
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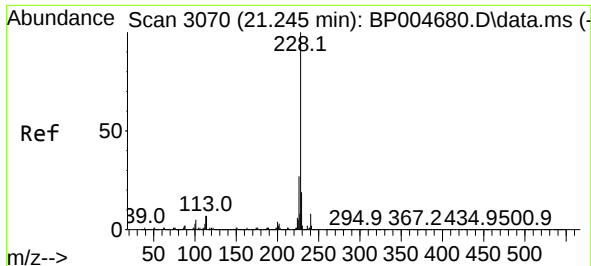


#80
 Butylbenzylphthalate
 Concen: 18.68 ng
 RT: 20.416 min Scan# 2929
 Delta R.T. 0.000 min
 Lab File: BP004679.D
 Acq: 05 Feb 2021 14:43



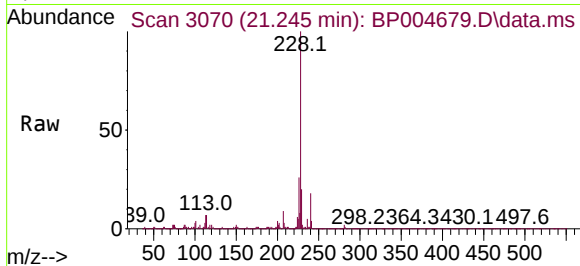
Tgt Ion:149 Resp: 139624
 Ion Ratio Lower Upper
 149 100
 91 77.6 45.4 68.0#
 206 23.5 17.1 25.7





#81
Benzo(a)anthracene
Concen: 20.18 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

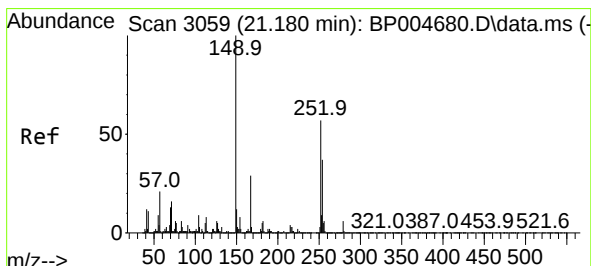
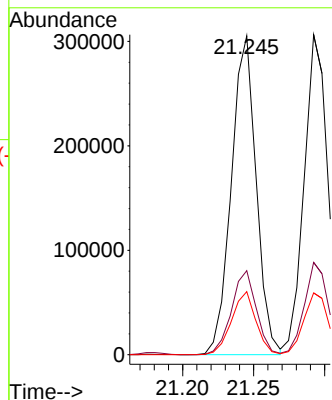
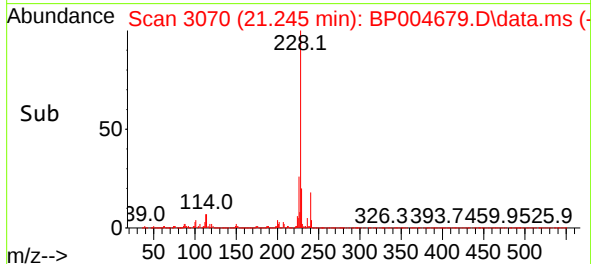
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



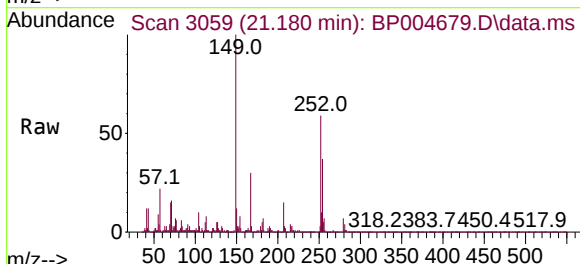
Tgt Ion:228 Resp: 372874
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.8 15.9 23.9

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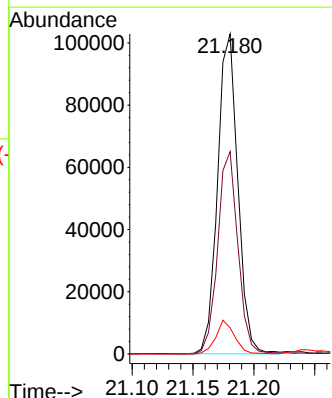
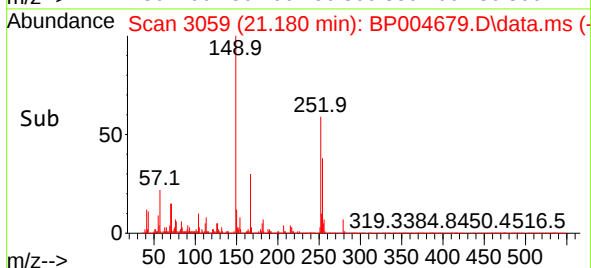
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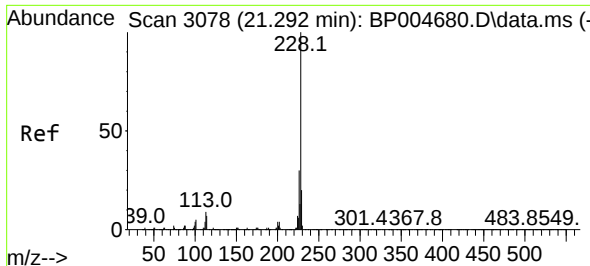


#82
3,3'-Dichlorobenzidine
Concen: 17.87 ng
RT: 21.180 min Scan# 3059
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



Tgt Ion:252 Resp: 119006
Ion Ratio Lower Upper
252 100
254 63.2 51.0 76.4
126 8.2 7.9 11.9





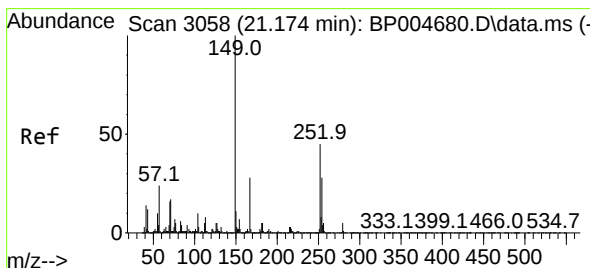
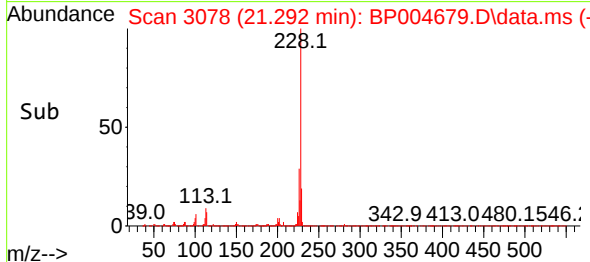
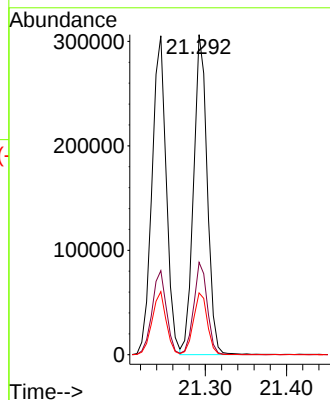
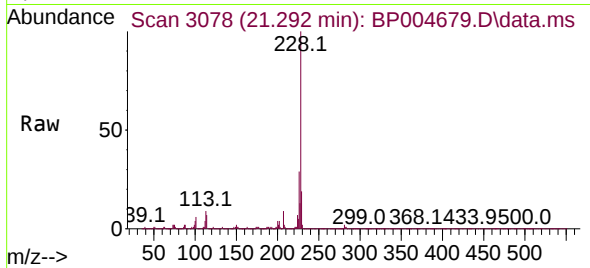
#83
Chrysene
Concen: 20.41 ng
RT: 21.292 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

Tgt Ion:	228	Resp:	358975
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.4	36.6
229	19.3	15.8	23.6

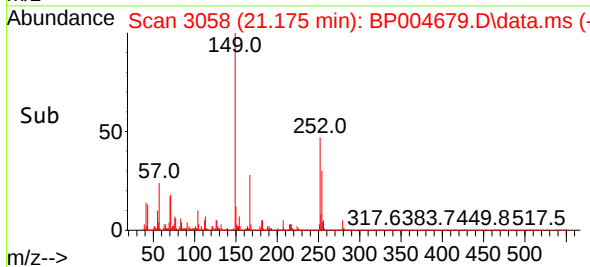
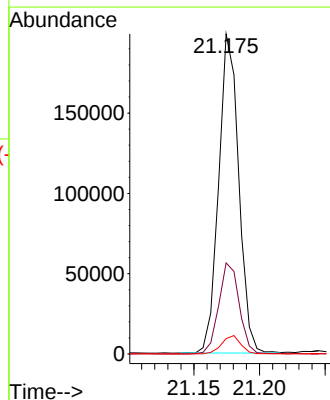
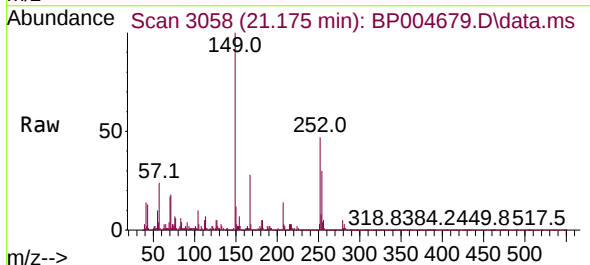
Manual Integrations
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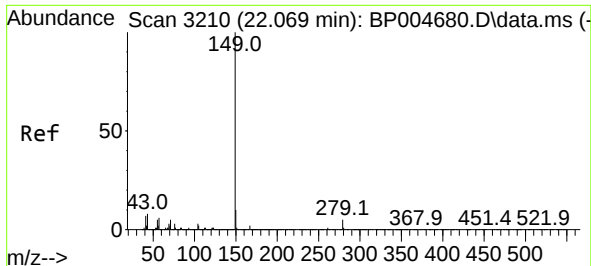
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#84
Bis(2-ethylhexyl)phthalate
Concen: 19.75 ng
RT: 21.175 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	149	Resp:	210805
Ion Ratio	Lower	Upper	
149	100		
167	28.5	22.6	34.0
279	4.8	4.2	6.2





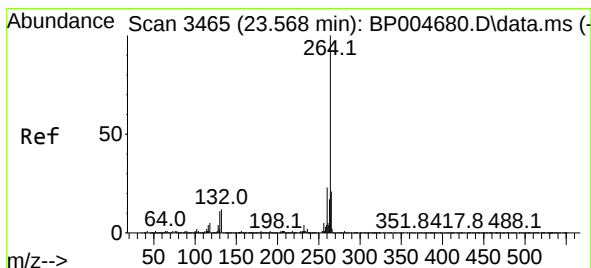
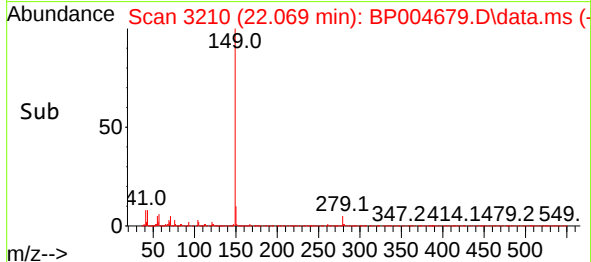
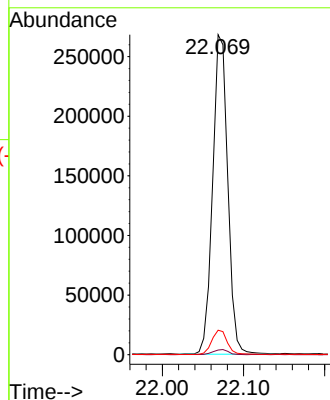
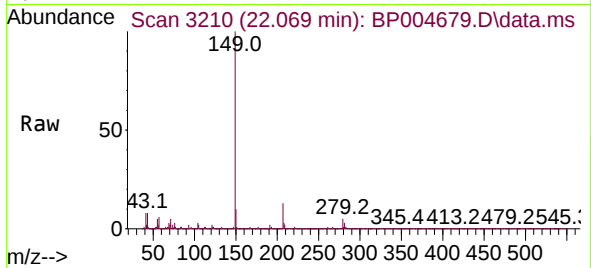
#85
Di-n-octyl phthalate
Concen: 19.08 ng
RT: 22.069 min Scan# 3210
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:149 Resp: 345881
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.9 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

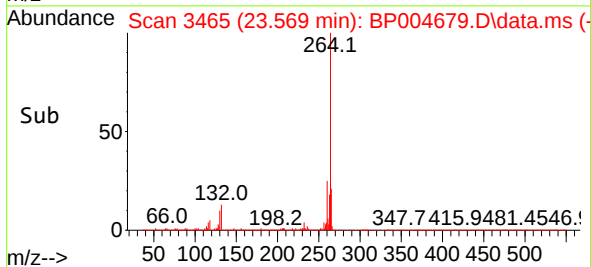
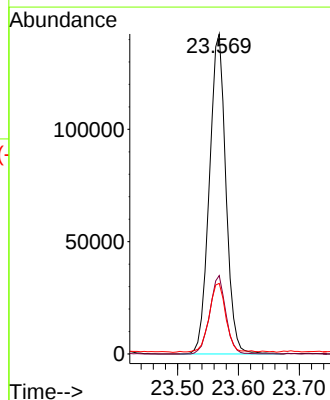
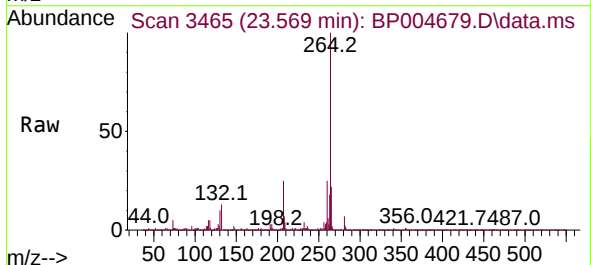
Manual Integrations
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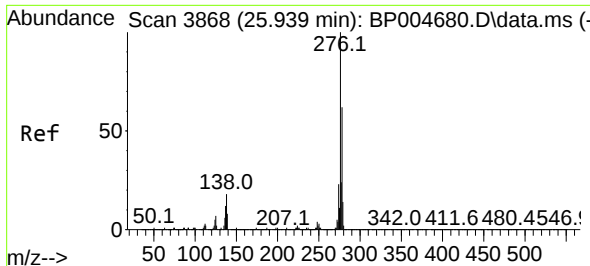
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.569 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:264 Resp: 268638
Ion Ratio Lower Upper
264 100
260 24.5 18.8 28.2
265 22.1 17.4 26.2





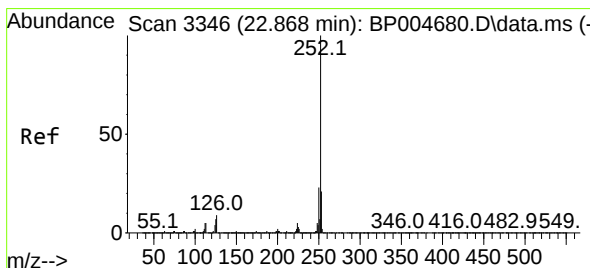
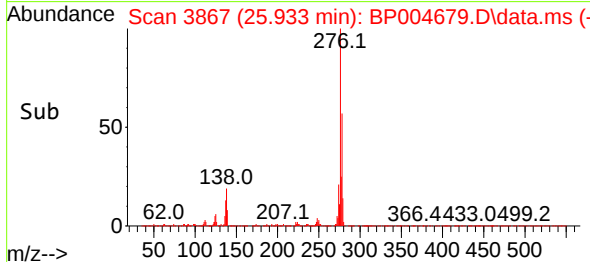
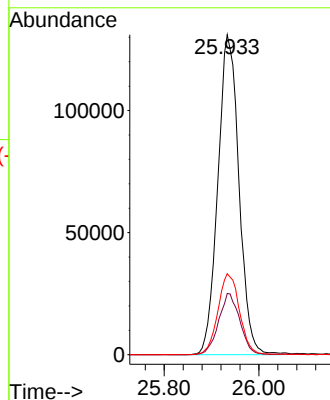
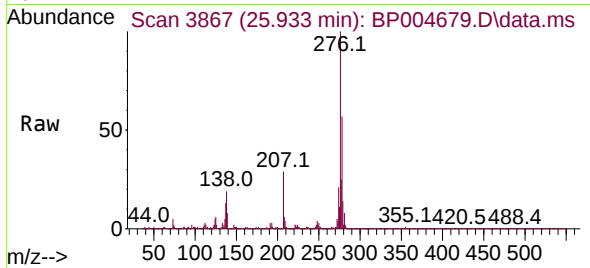
#87
Indeno(1,2,3-cd)pyrene
Concen: 19.53 ng
RT: 25.933 min Scan# 3867
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

Tgt Ion:	276	Resp:	404970
Ion Ratio	Lower	Upper	
276	100		
138	19.2	18.7	28.1
277	25.9	20.4	30.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC020

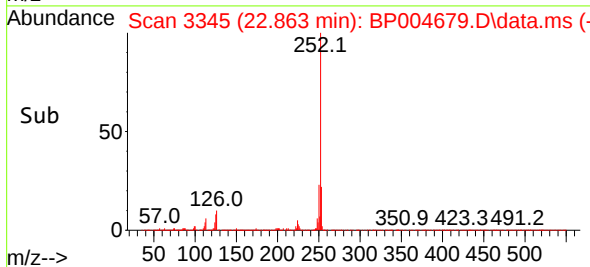
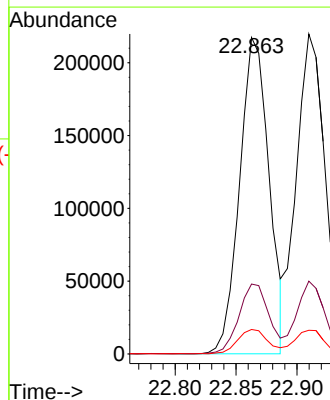
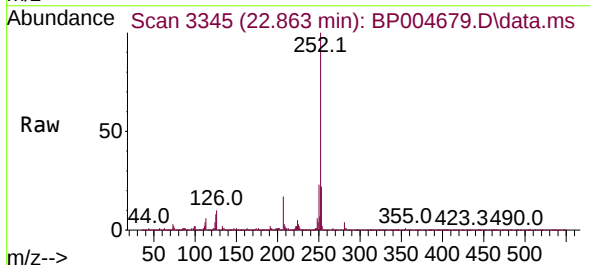
Manual Integrations
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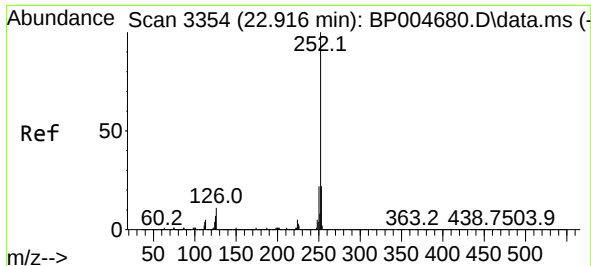
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#88
Benzo(b)fluoranthene
Concen: 21.03 ng
RT: 22.863 min Scan# 3345
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

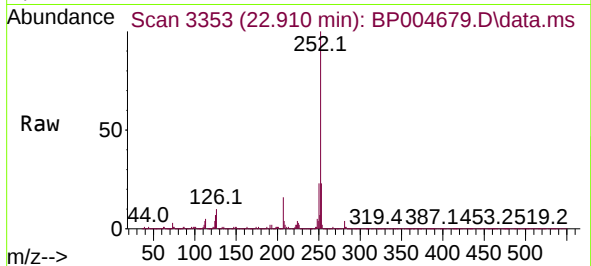
Tgt Ion:	252	Resp:	365585
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.6	26.4
125	7.7	7.3	10.9





#89
Benzo(k)fluoranthene
Concen: 22.02 ng m
RT: 22.910 min Scan# 3353
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

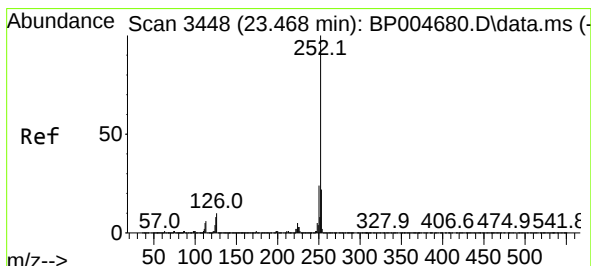
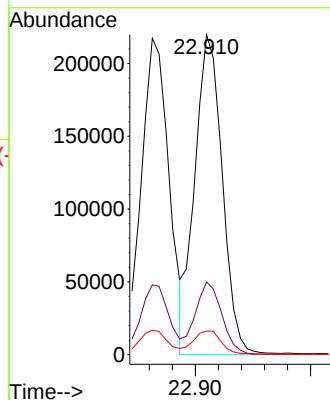
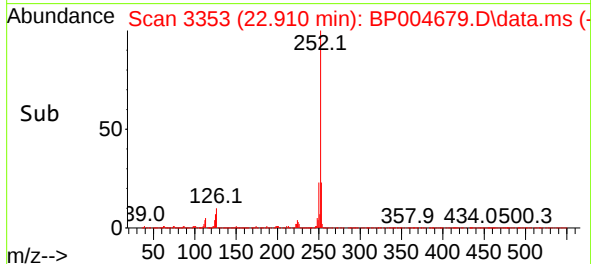
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



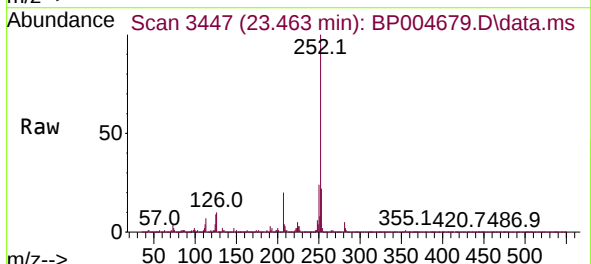
Tgt Ion:252 Resp: 365080
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 7.4 7.4 11.2#

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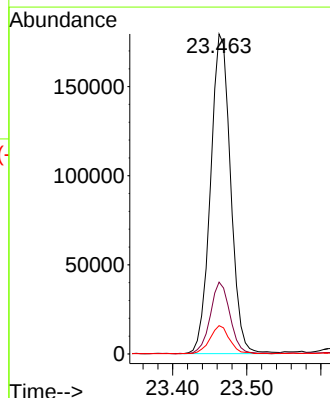
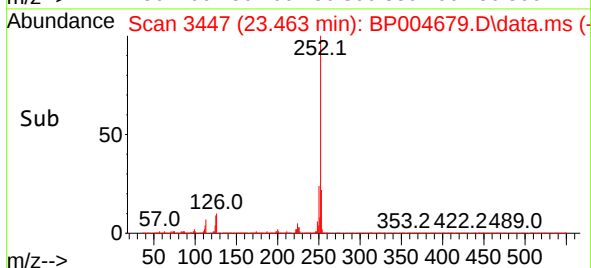
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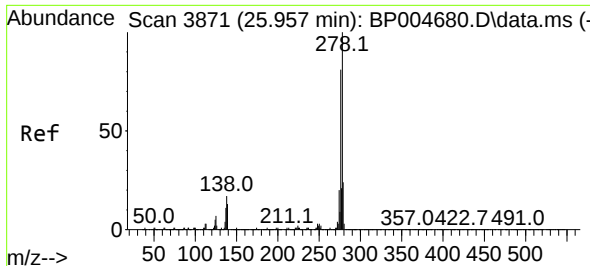


#90
Benzo(a)pyrene
Concen: 20.78 ng
RT: 23.463 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



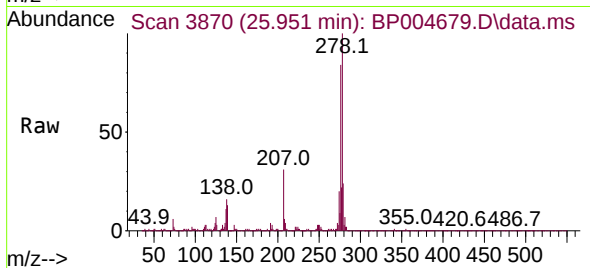
Tgt Ion:252 Resp: 336994
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 8.8 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 19.59 ng
RT: 25.951 min Scan# 3870
Delta R.T. -0.006 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43

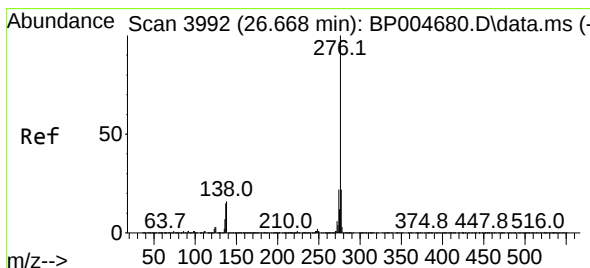
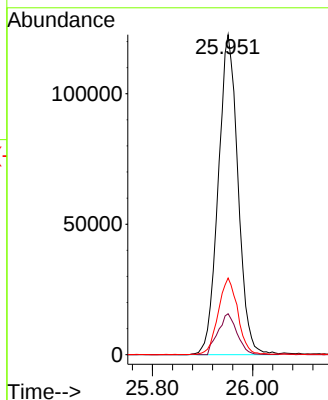
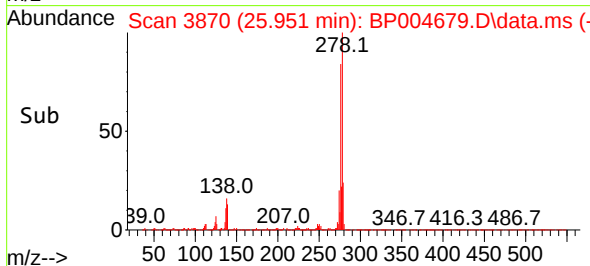
Instrument :
BNA_P
ClientSampleId :
SSTDIC020



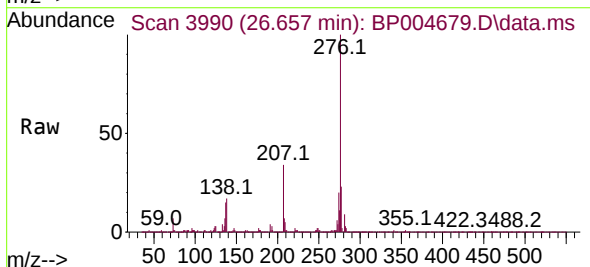
Tgt Ion:	278	Resp:	335177
Ion Ratio	Lower	Upper	
278	100		
139	12.8	12.4	18.6
279	23.9	19.0	28.6

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#92
Benzo(g,h,i)perylene
Concen: 19.46 ng
RT: 26.657 min Scan# 3990
Delta R.T. -0.012 min
Lab File: BP004679.D
Acq: 05 Feb 2021 14:43



Tgt Ion:	276	Resp:	327759
Ion Ratio	Lower	Upper	
276	100		
277	23.0	19.0	28.6
138	17.2	16.6	24.8

