

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020521\
 Data File : BP004684.D
 Acq On : 05 Feb 2021 17:32
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP020521

Manual Integrations
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Quant Time: Feb 05 18:07:47 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 18:04:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	52159	20.00	ng	# 0.00
21) Naphthalene-d8	10.569	136	200264	20.00	ng	# 0.00
39) Acenaphthene-d10	14.422	164	129502	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	279035	20.00	ng	0.00
76) Chrysene-d12	21.263	240	287986	20.00	ng	# 0.00
86) Perylene-d12	23.568	264	281858	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	253128	74.93	ng	0.00
7) Phenol-d6	6.940	99	358858	77.25	ng	0.00
23) Nitrobenzene-d5	8.934	82	348696	75.87	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	128659	74.78	ng	0.00
45) 2-Fluorobiphenyl	13.040	172	775425	73.18	ng	0.00
79) Terphenyl-d14	19.739	244	1283588	74.87	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.287	88	54601	37.77	ng	# 94
3) Pyridine	3.681	79	140206m	38.30	ng	
4) n-Nitrosodimethylamine	3.593	42	58316	38.29	ng	# 55
6) Aniline	7.105	93	199050	38.41	ng	# 87
8) 2-Chlorophenol	7.340	128	131485	37.25	ng	85
9) Benzaldehyde	6.916	77	85908	44.03	ng	# 79
10) Phenol	6.969	94	172003	38.25	ng	78
11) bis(2-Chloroethyl)ether	7.205	93	127702	37.13	ng	94
12) 1,3-Dichlorobenzene	7.663	146	158387	36.88	ng	# 90
13) 1,4-Dichlorobenzene	7.810	146	162554	37.26	ng	# 94
14) 1,2-Dichlorobenzene	8.128	146	155482	37.16	ng	94
15) Benzyl Alcohol	8.010	79	136728	39.20	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.299	45	104724	37.65	ng	94
17) 2-Methylphenol	8.216	107	116518	38.34	ng	# 89
18) Hexachloroethane	8.852	117	61603	37.68	ng	92
19) n-Nitroso-di-n-propyla...	8.581	70	108541	38.66	ng	# 88
20) 3+4-Methylphenols	8.546	107	159169	39.47	ng	92
22) Acetophenone	8.593	105	216634	37.22	ng	# 91
24) Nitrobenzene	8.975	77	168847	37.16	ng	# 80
25) Isophorone	9.499	82	279109	38.00	ng	# 90
26) 2-Nitrophenol	9.681	139	71462	39.71	ng	# 66
27) 2,4-Dimethylphenol	9.746	122	103118	36.84	ng	# 86
28) bis(2-Chloroethoxy)met...	9.981	93	174084	36.78	ng	98
29) 2,4-Dichlorophenol	10.210	162	128671	38.05	ng	92
30) 1,2,4-Trichlorobenzene	10.428	180	152562	36.52	ng	98
31) Naphthalene	10.616	128	428122	36.63	ng	100
32) Benzoic acid	9.869	122	86622	38.18	ng	# 71
33) 4-Chloroaniline	10.728	127	181844	37.92	ng	# 88
34) Hexachlorobutadiene	10.904	225	104098	37.10	ng	98
35) Caprolactam	11.499	113	42781	40.03	ng	# 80
36) 4-Chloro-3-methylphenol	11.851	107	151190	37.65	ng	86
37) 2-Methylnaphthalene	12.234	142	306157	36.82	ng	# 95
38) 1-Methylnaphthalene	12.457	142	291575	37.05	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.604	216	168880	36.30	ng	# 98
41) Hexachlorocyclopentadiene	12.587	237	96998	36.65	ng	99
43) 2,4,6-Trichlorophenol	12.845	196	111124	37.91	ng	100

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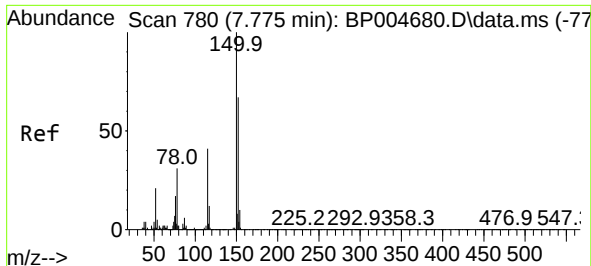
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.910	196	116964	37.97	ng	#	91
46) 1,1'-Biphenyl	13.251	154	395122	36.45	ng		98
47) 2-Chloronaphthalene	13.293	162	326690	36.76	ng		95
48) 2-Nitroaniline	13.498	65	104061	39.67	ng	#	59
49) Acenaphthylene	14.140	152	487452	37.13	ng		99
50) Dimethylphthalate	13.881	163	419037	36.79	ng		99
51) 2,6-Dinitrotoluene	13.998	165	86570	37.71	ng	#	56
52) Acenaphthene	14.487	154	300604	36.12	ng		98
53) 3-Nitroaniline	14.328	138	92200	38.62	ng	#	62
54) 2,4-Dinitrophenol	14.528	184	52446	39.66	ng	#	72
55) Dibenzofuran	14.822	168	474371	36.25	ng		93
56) 4-Nitrophenol	14.628	139	71355	38.10	ng	#	39
57) 2,4-Dinitrotoluene	14.781	165	121416	38.60	ng	#	58
58) Fluorene	15.469	166	394035	36.64	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	108611	37.06	ng	#	95
60) Diethylphthalate	15.251	149	425924	37.31	ng		99
61) 4-Chlorophenyl-phenyle...	15.469	204	214356	35.91	ng		94
62) 4-Nitroaniline	15.492	138	101456	38.91	ng	#	57
63) Azobenzene	15.763	77	397645	37.08	ng		84
65) 4,6-Dinitro-2-methylph...	15.545	198	69383	40.70	ng		84
66) n-Nitrosodiphenylamine	15.687	169	343169	37.82	ng		98
67) 4-Bromophenyl-phenylether	16.369	248	131371	36.57	ng	#	90
68) Hexachlorobenzene	16.475	284	145047	37.06	ng	#	91
69) Atrazine	16.639	200	116609	39.17	ng		98
70) Pentachlorophenol	16.822	266	85767	39.15	ng		97
71) Phenanthrene	17.216	178	619686	36.27	ng		100
72) Anthracene	17.310	178	609658	37.11	ng		99
73) Carbazole	17.581	167	559212	37.10	ng		99
74) Di-n-butylphthalate	18.139	149	711920	38.49	ng	#	97
75) Fluoranthene	19.186	202	747064	36.70	ng		99
77) Benzidine	19.369	184	232855	42.05	ng		98
78) Pyrene	19.539	202	769165	37.87	ng		99
80) Butylbenzylphthalate	20.416	149	313693	39.30	ng	#	78
81) Benzo(a)anthracene	21.245	228	752370	36.84	ng		99
82) 3,3'-Dichlorobenzidine	21.180	252	252255	38.97	ng		98
83) Chrysene	21.298	228	727952	36.80	ng		98
84) Bis(2-ethylhexyl)phtha...	21.174	149	464142	38.53	ng		99
85) Di-n-octyl phthalate	22.074	149	759441	38.87	ng	#	93
87) Indeno(1,2,3-cd)pyrene	25.945	276	836784	37.18	ng		96
88) Benzo(b)fluoranthene	22.868	252	765307	37.07	ng		98
89) Benzo(k)fluoranthene	22.916	252	731532	36.91	ng	#	96
90) Benzo(a)pyrene	23.468	252	686826	36.82	ng	#	98
91) Dibenzo(a,h)anthracene	25.957	278	697987	37.18	ng	#	96
92) Benzo(g,h,i)perylene	26.674	276	665657	36.95	ng	#	94

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



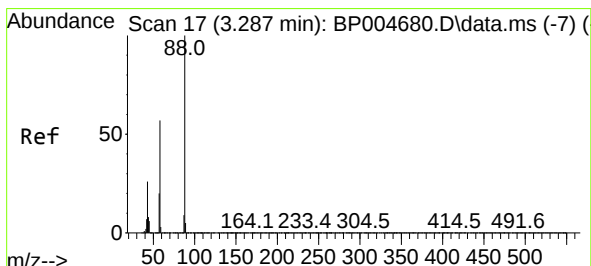
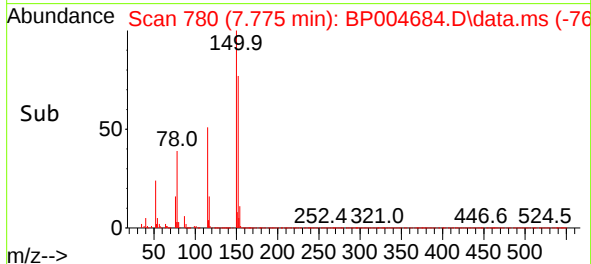
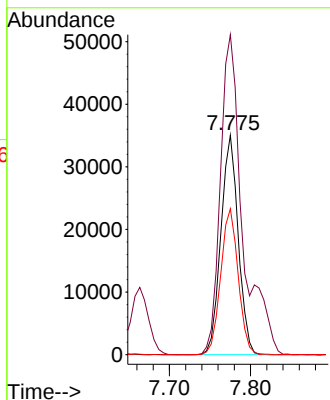
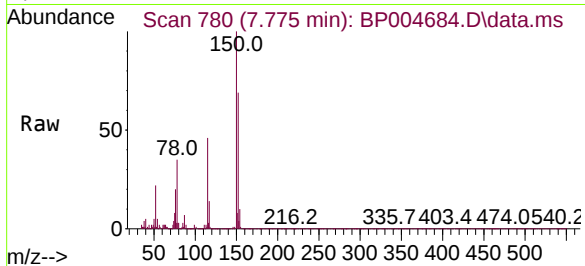
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.775 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP004684.D
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Tgt Ion: 152 Resp: 52159
Ion Ratio Lower Upper
152 100
150 145.8 123.8 185.6
115 66.5 43.8 65.6#

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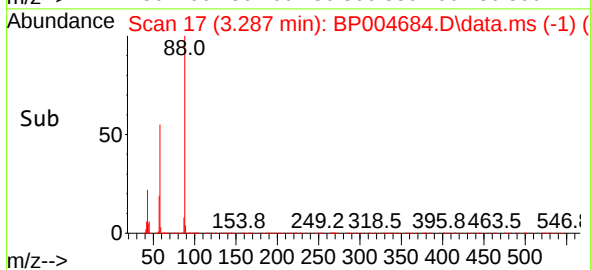
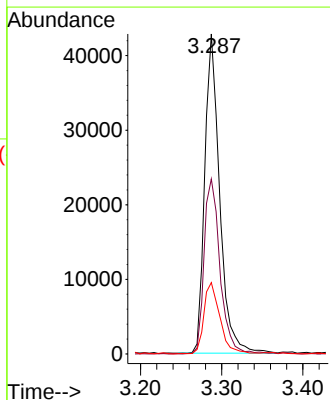
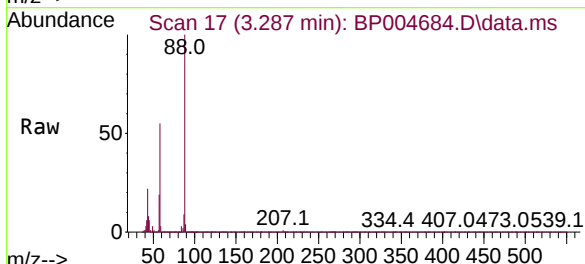
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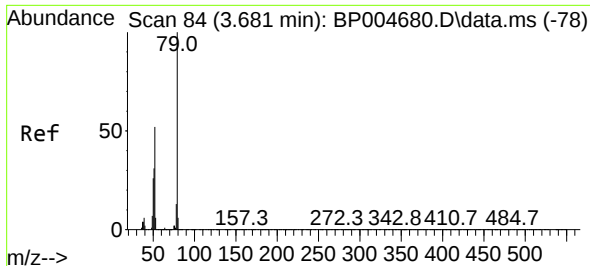
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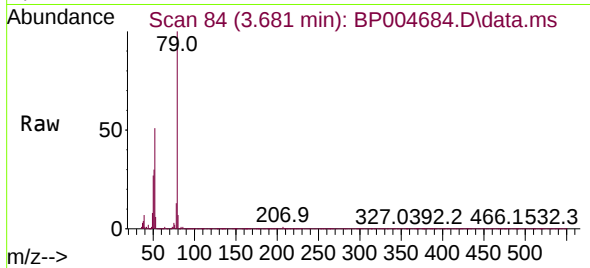
#2
1,4-Dioxane
Concen: 37.77 ng
RT: 3.287 min Scan# 17
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 88 Resp: 54601
Ion Ratio Lower Upper
88 100
58 58.4 44.2 66.4
43 24.2 15.2 22.8#

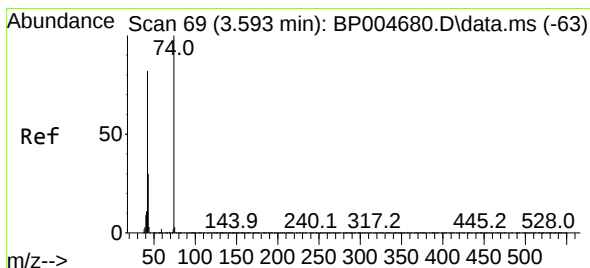
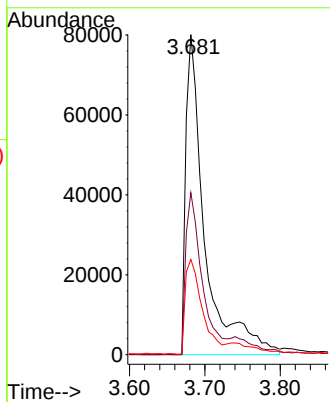
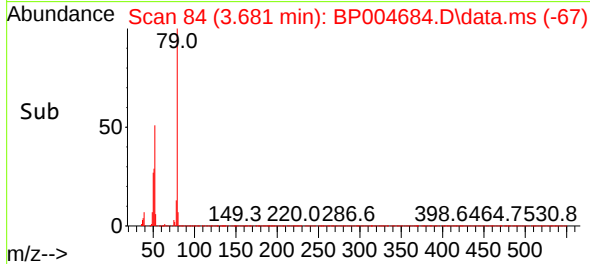




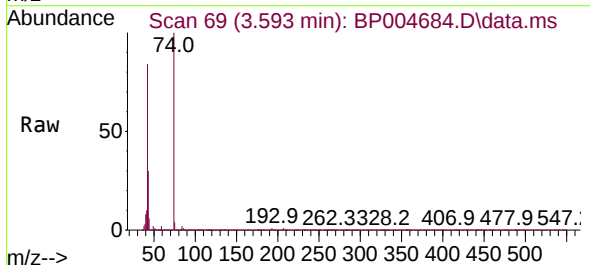
#3
Pyridine
Concen: 38.30 ng m
RT: 3.681 min Scan# 84
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



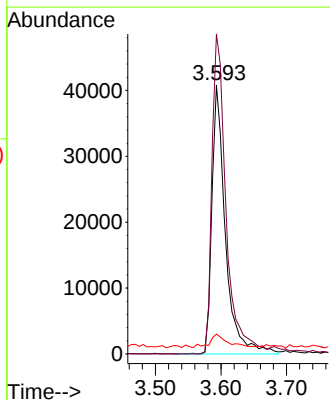
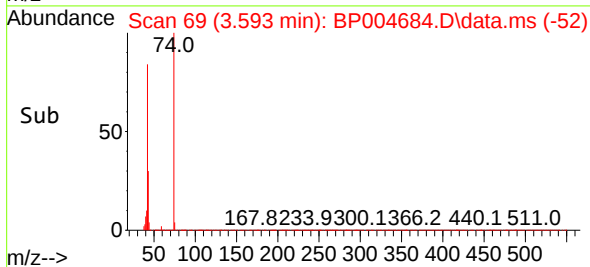
Tgt Ion: 79 Resp: 140206
Ion Ratio Lower Upper
79 100
52 50.6 41.3 61.9
51 29.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 38.29 ng
RT: 3.593 min Scan# 69
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



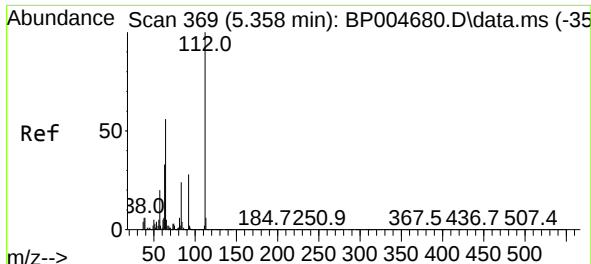
Tgt Ion: 42 Resp: 58316
Ion Ratio Lower Upper
42 100
74 119.1 148.6 223.0#
44 7.4 5.3 7.9



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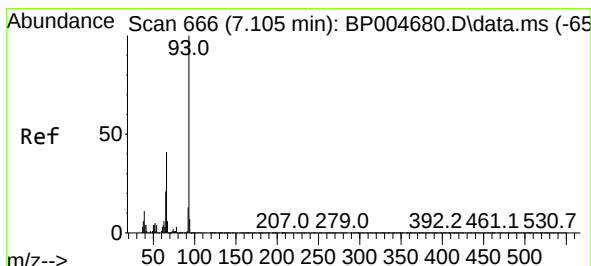
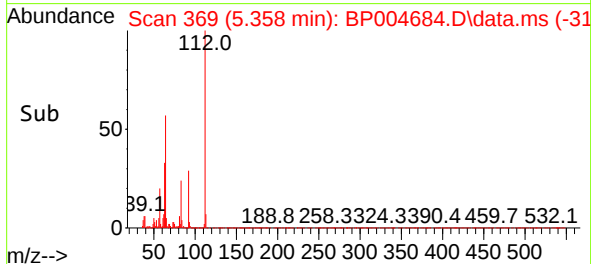
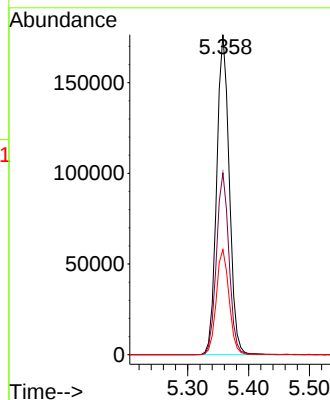
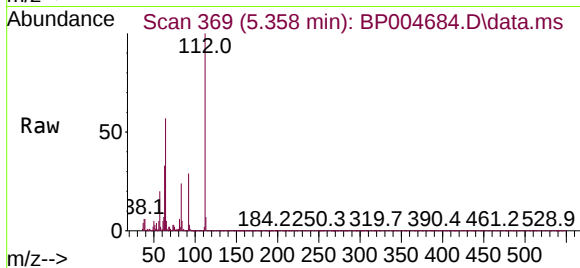
#5
2-Fluorophenol
Concen: 74.93 ng
RT: 5.358 min Scan# 369
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 112 Resp: 253128
Ion Ratio Lower Upper
112 100
64 56.8 32.8 49.2#
63 32.8 17.0 25.4#

Instrument :
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ClientSampleId :
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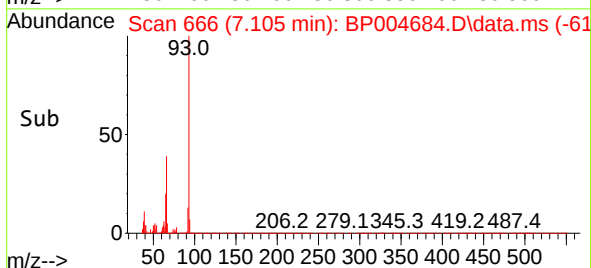
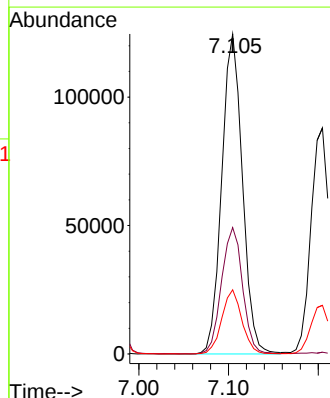
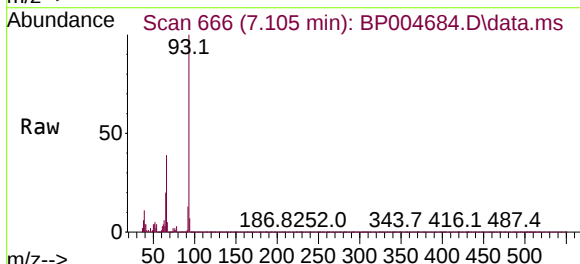
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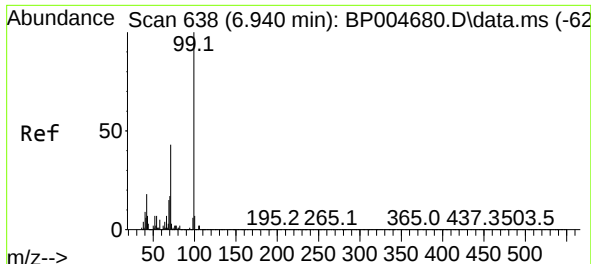
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#6
Aniline
Concen: 38.41 ng
RT: 7.105 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

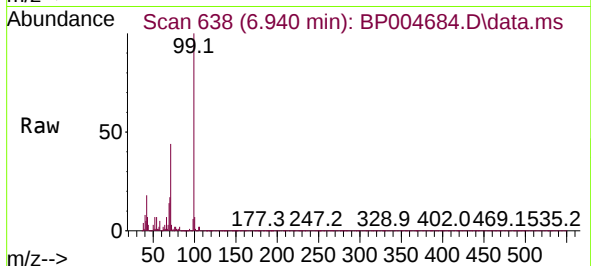
Tgt Ion: 93 Resp: 199050
Ion Ratio Lower Upper
93 100
66 39.5 25.4 38.0#
65 20.0 12.5 18.7#





#7
Phenol-d6
Concen: 77.25 ng
RT: 6.940 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

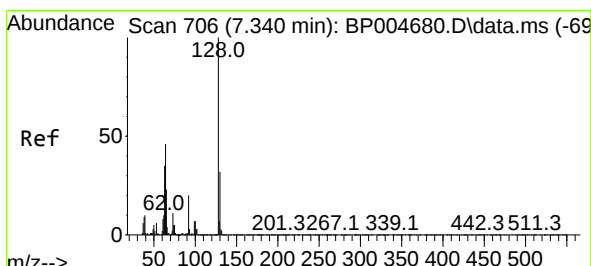
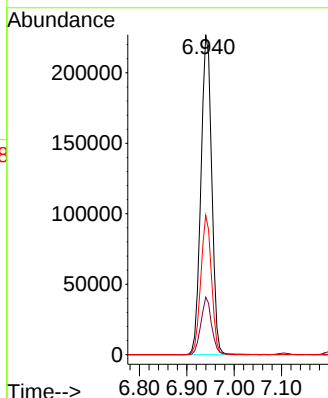
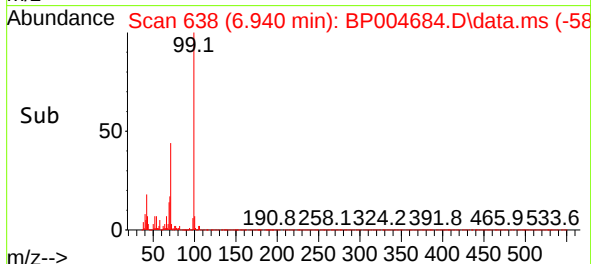
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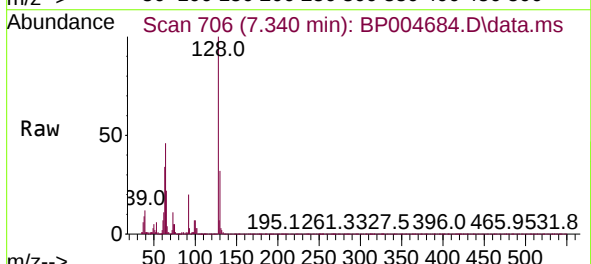
Tgt Ion: 99 Resp: 358858
Ion Ratio Lower Upper
99 100
42 18.0 8.6 13.0#
71 43.5 23.4 35.2#

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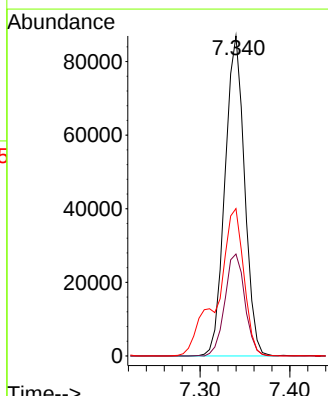
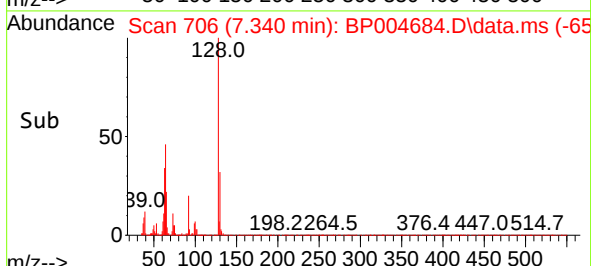
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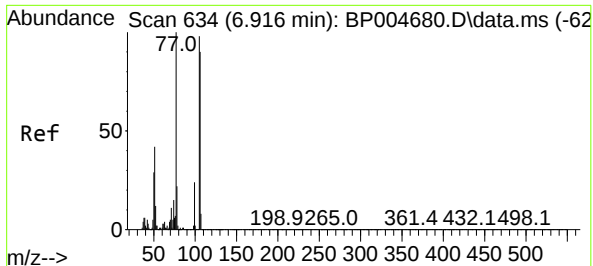


#8
2-Chlorophenol
Concen: 37.25 ng
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



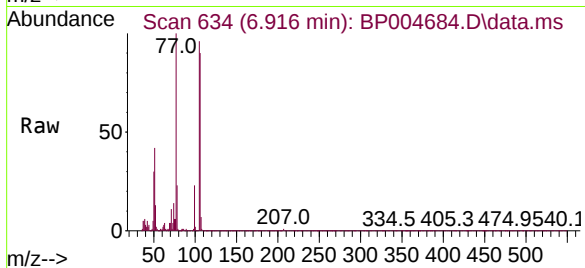
Tgt Ion: 128 Resp: 131485
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 46.1 10.4 50.4





#9
Benzaldehyde
Concen: 44.03 ng
RT: 6.916 min Scan# 634
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

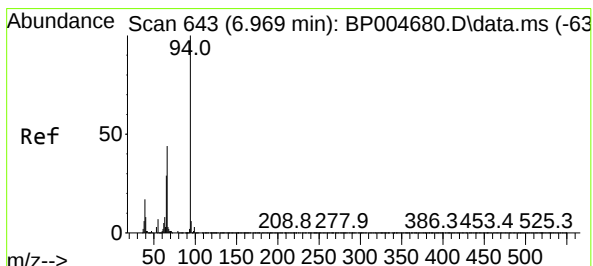
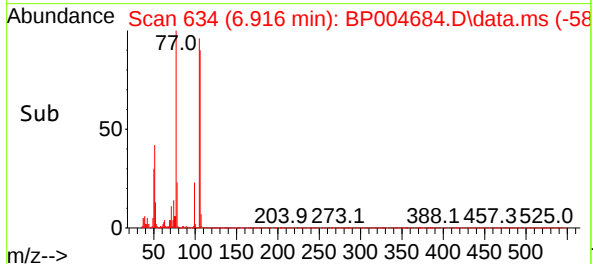
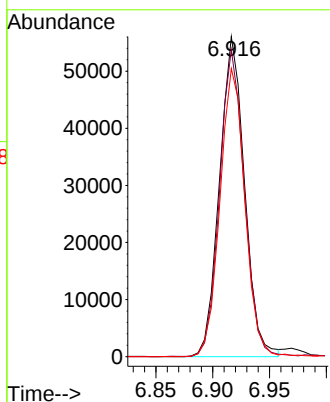
Instrument :
BNA_P
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Tgt Ion: 77 Resp: 85908
Ion Ratio Lower Upper
77 100
105 96.0 97.1 137.1#
106 90.1 93.7 133.7#

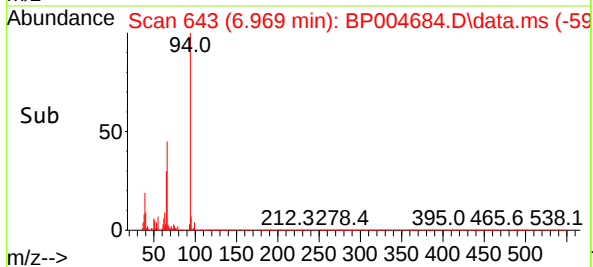
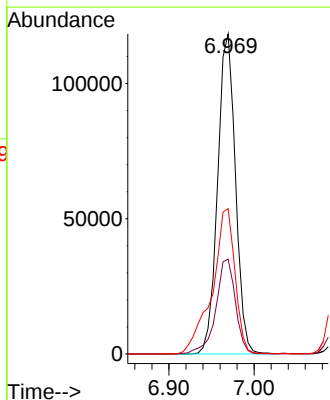
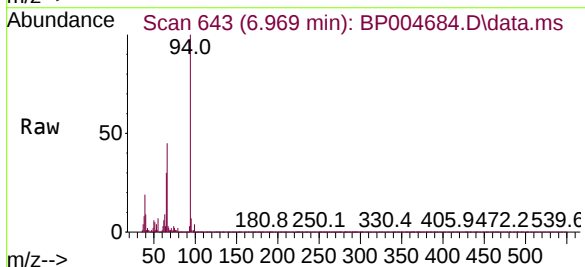
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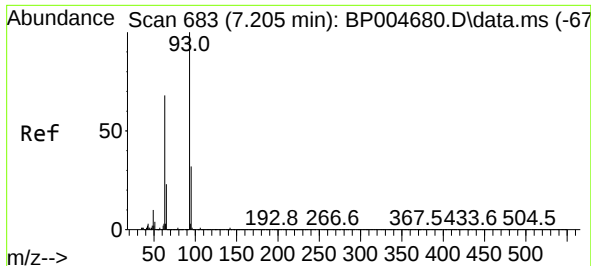
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#10
Phenol
Concen: 38.25 ng
RT: 6.969 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

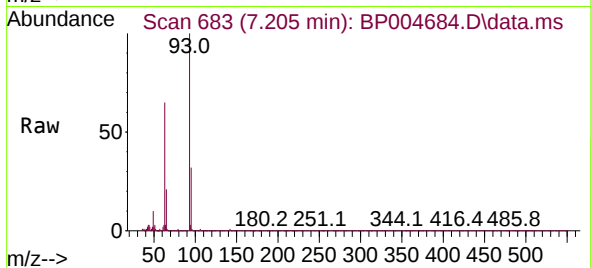
Tgt Ion: 94 Resp: 172003
Ion Ratio Lower Upper
94 100
65 29.7 2.3 42.3
66 45.4 10.9 50.9



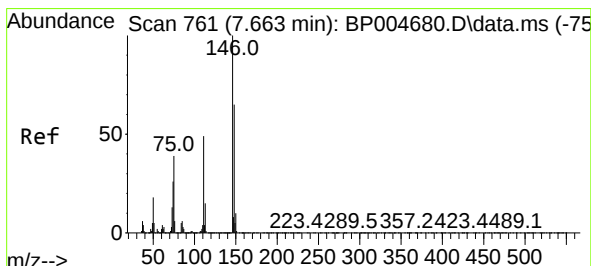
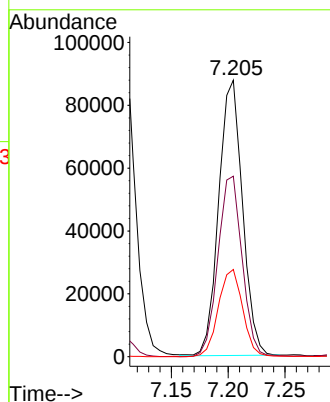
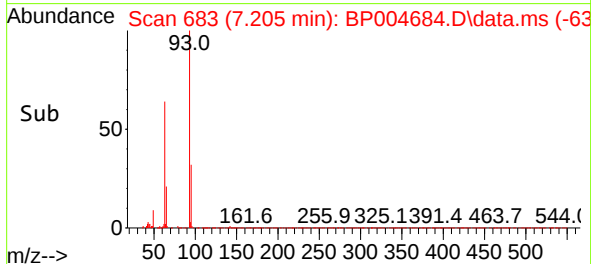


#11
bis(2-Chloroethyl)ether
Concen: 37.13 ng
RT: 7.205 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

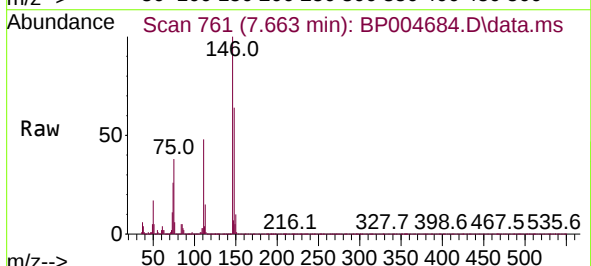
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



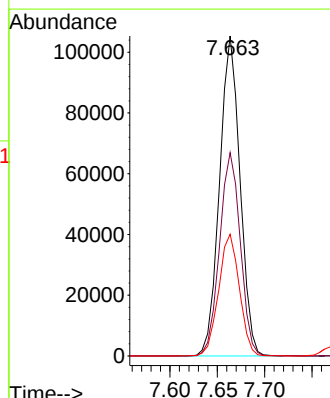
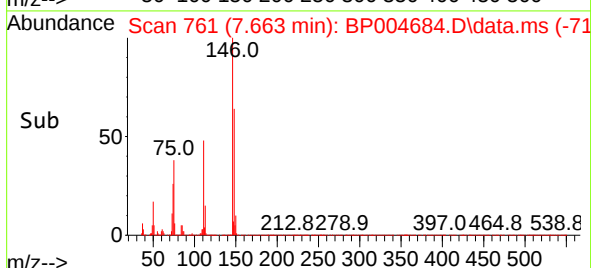
Tgt Ion: 93 Resp: 127702
Ion Ratio Lower Upper
93 100
63 65.3 39.0 79.0
95 31.5 12.8 52.8

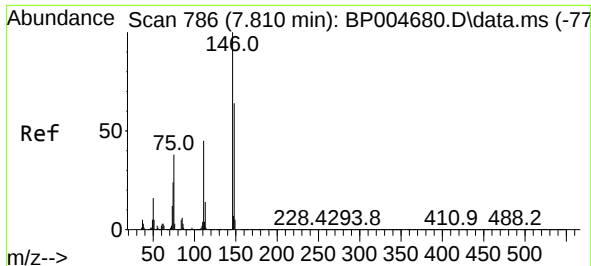


#12
1,3-Dichlorobenzene
Concen: 36.88 ng
RT: 7.663 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion: 146 Resp: 158387
Ion Ratio Lower Upper
146 100
148 63.6 52.5 78.7
75 38.1 18.1 27.1





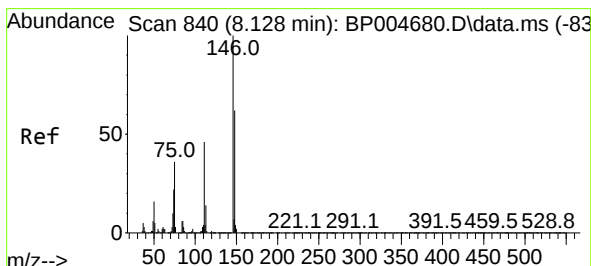
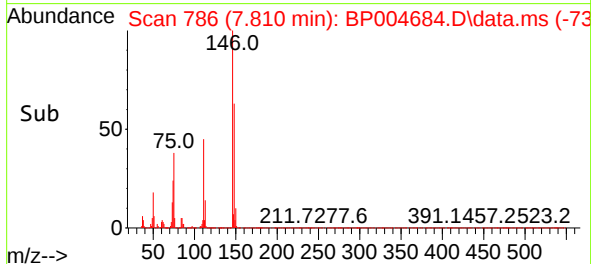
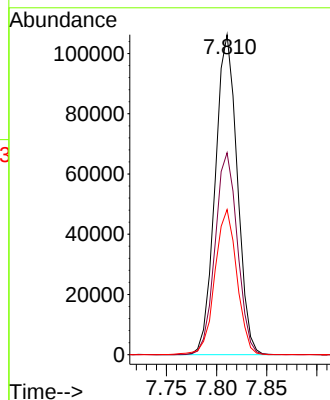
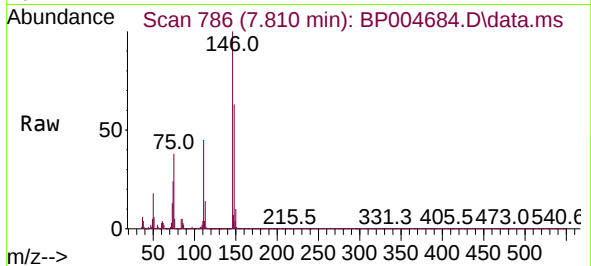
#13
1,4-Dichlorobenzene
Concen: 37.26 ng
RT: 7.810 min Scan# 786
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:146 Resp: 162554
Ion Ratio Lower Upper
146 100
148 63.1 51.3 76.9
111 45.4 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

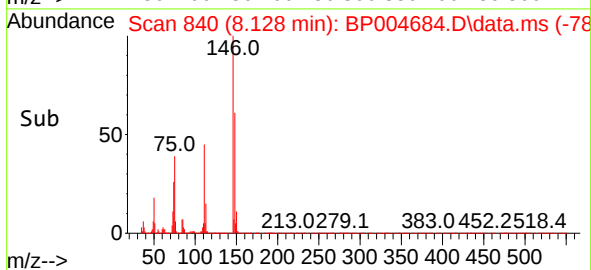
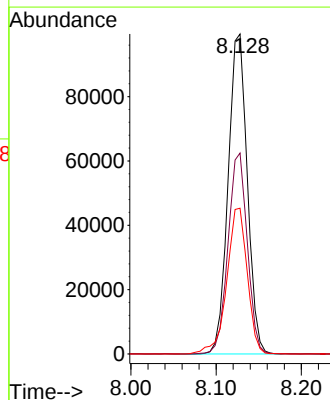
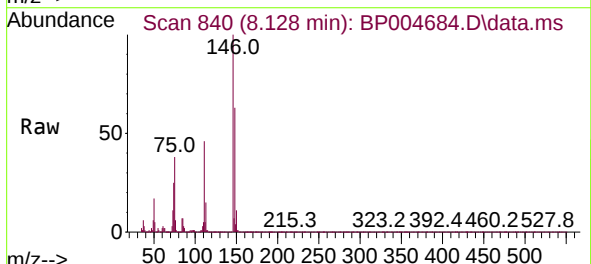
Manual Integrations
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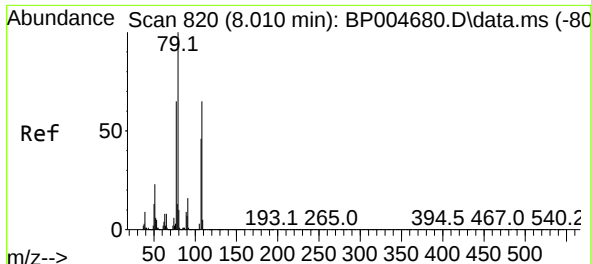
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.16 ng
RT: 8.128 min Scan# 840
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

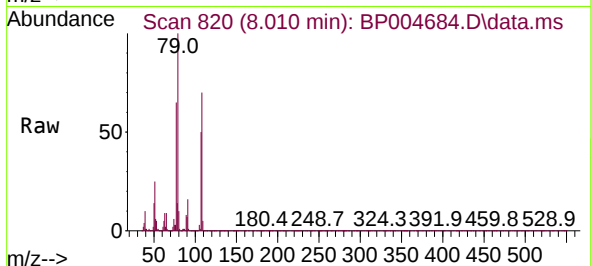
Tgt Ion:146 Resp: 155482
Ion Ratio Lower Upper
146 100
148 62.8 51.6 77.4
111 45.6 31.0 46.6





#15
Benzyl Alcohol
Concen: 39.20 ng
RT: 8.010 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

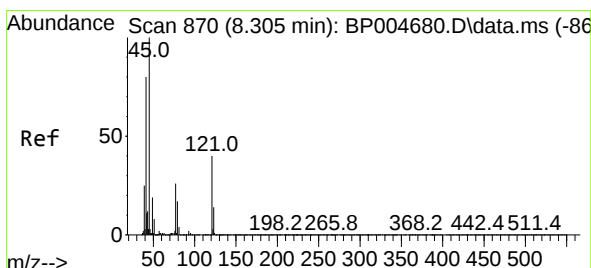
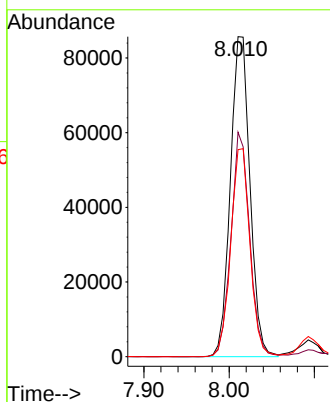
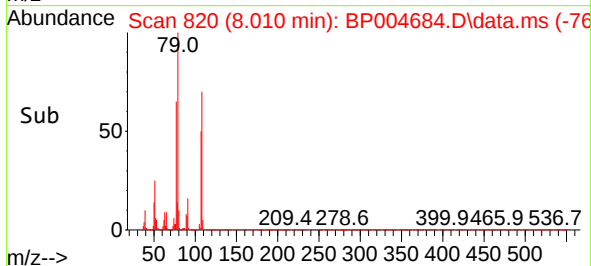
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



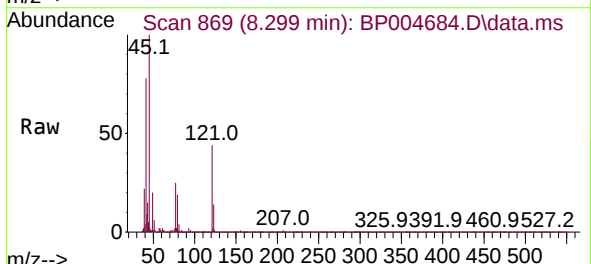
Tgt Ion: 79 Resp: 136728
Ion Ratio Lower Upper
79 100
108 70.2 73.5 110.3#
77 64.7 50.3 75.5

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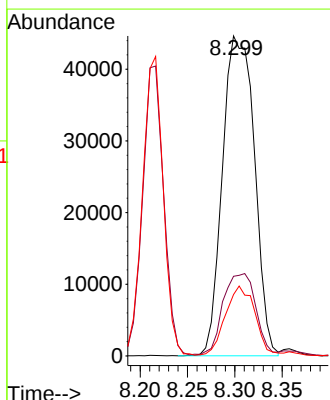
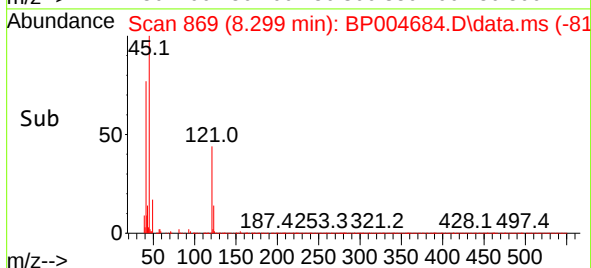
mohammad
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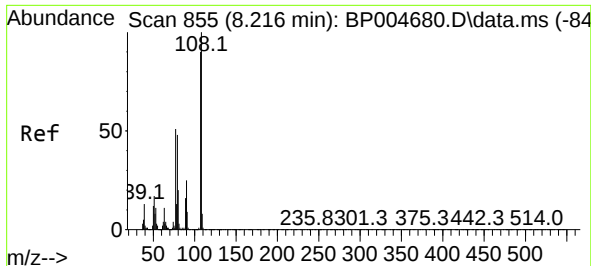


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.65 ng
RT: 8.299 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion: 45 Resp: 104724
Ion Ratio Lower Upper
45 100
77 24.9 2.3 42.3
79 19.2 0.0 36.6





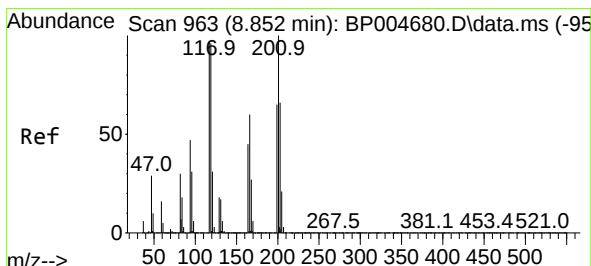
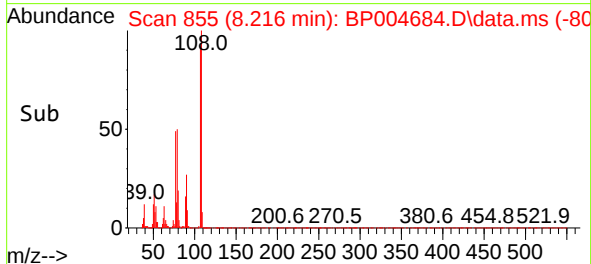
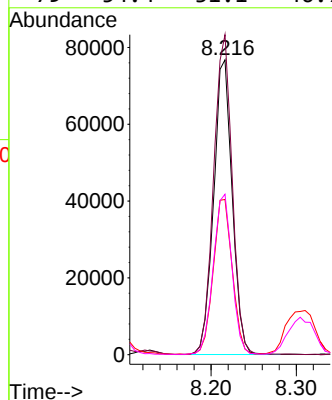
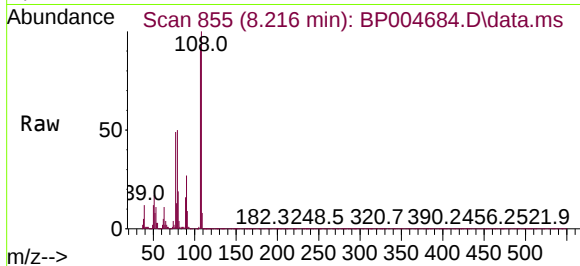
#17
2-Methylphenol
Concen: 38.34 ng
RT: 8.216 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:	107	Resp:	116518
Ion Ratio	Lower	Upper	
107	100		
108	108.5	89.6	134.4
77	52.7	31.8	47.6#
79	54.4	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

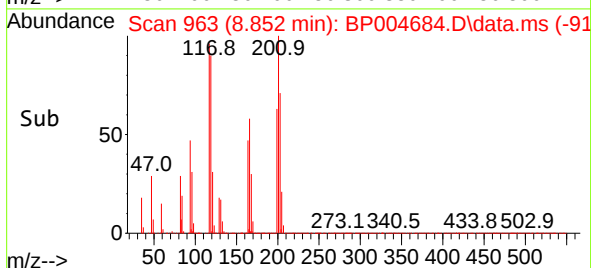
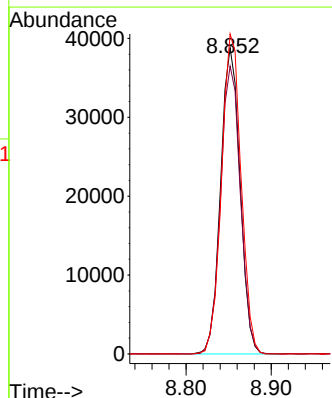
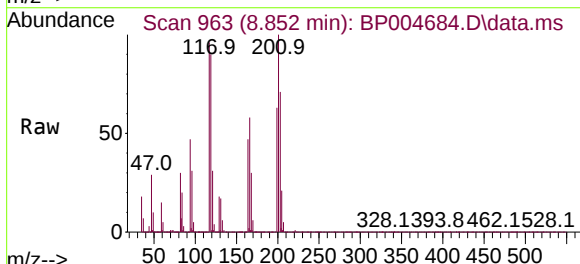
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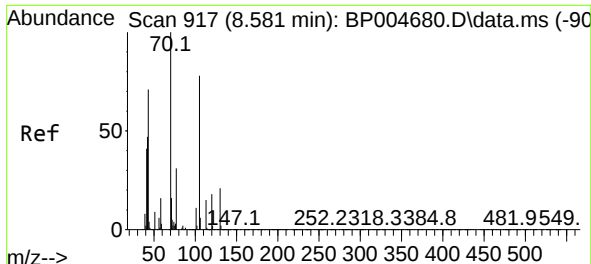
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#18
Hexachloroethane
Concen: 37.68 ng
RT: 8.852 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

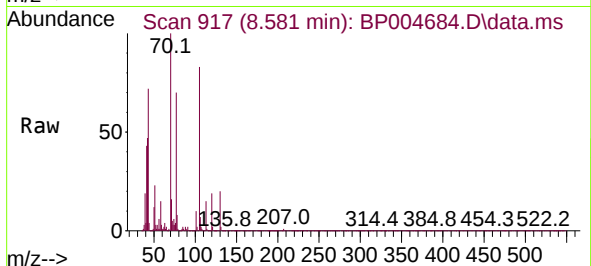
Tgt Ion:	117	Resp:	61603
Ion Ratio	Lower	Upper	
117	100		
119	94.0	78.8	118.2
201	104.5	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 38.66 ng
RT: 8.581 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

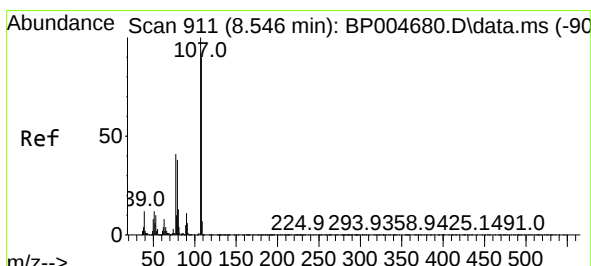
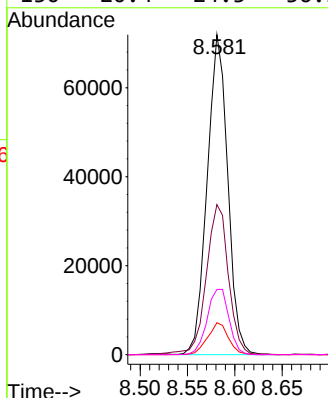
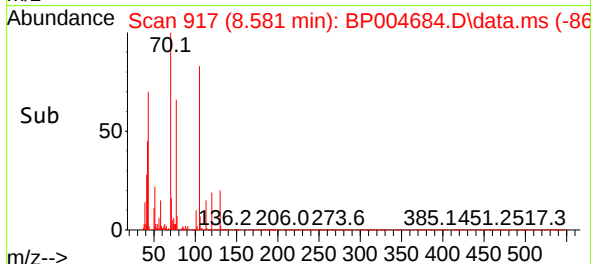
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



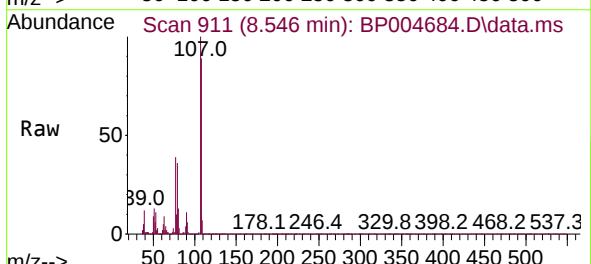
Tgt Ion	Ratio	Lower	Upper
70	100		
42	46.9	32.8	49.2
101	10.0	9.6	14.4
130	20.4	24.3	36.5#

Manual Integrations
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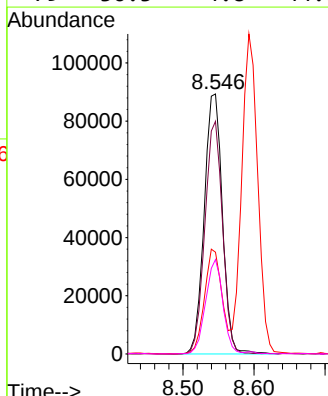
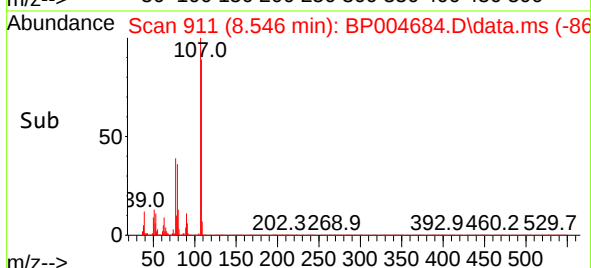
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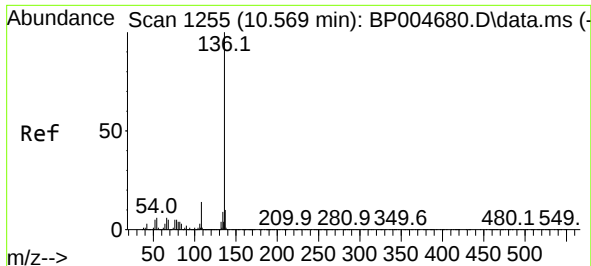


#20
3+4-Methylphenols
Concen: 39.47 ng
RT: 8.546 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



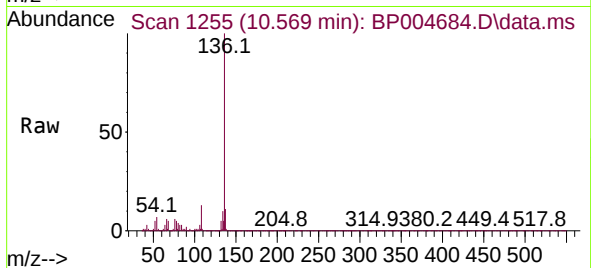
Tgt Ion	Ratio	Lower	Upper
107	100		
108	89.5	69.0	109.0
77	39.1	8.5	48.5
79	36.3	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.569 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

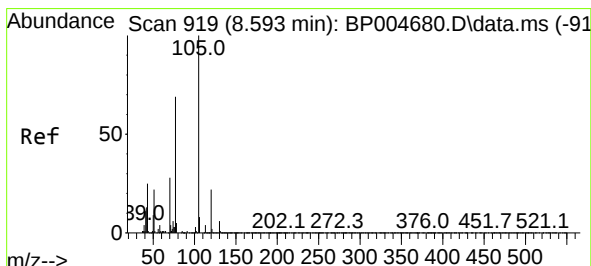
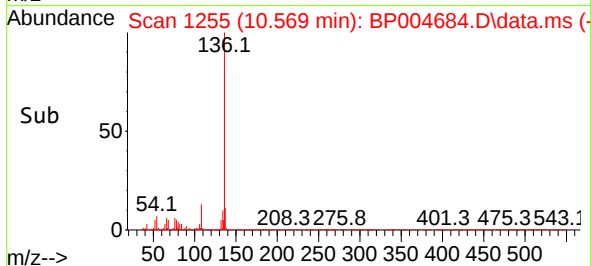
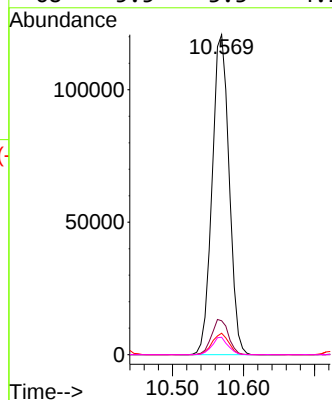
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion:	136	Resp:	200264
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.6	13.0
54	6.7	3.6	5.4#
68	5.5	3.3	4.9#

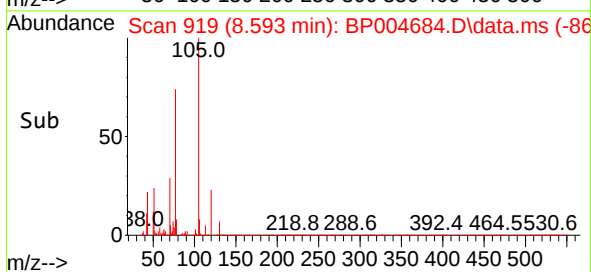
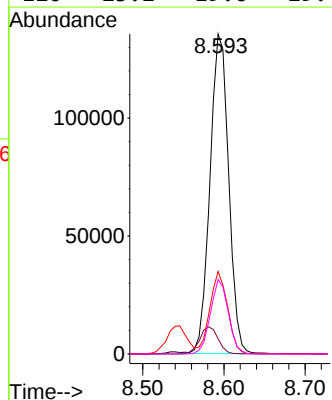
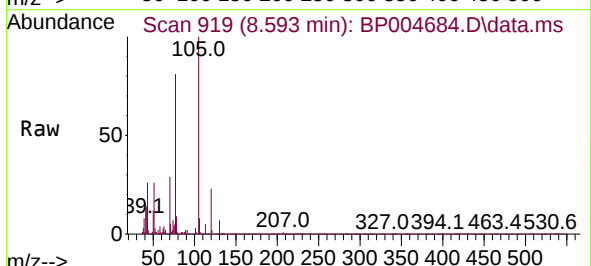
Manual Integrations
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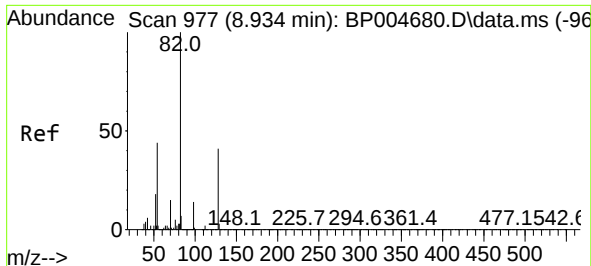
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#22
Acetophenone
Concen: 37.22 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

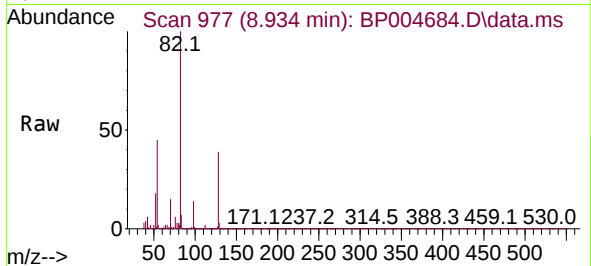
Tgt Ion:	105	Resp:	216634
Ion Ratio	Lower	Upper	
105	100		
71	4.7	2.6	3.8#
51	25.8	13.5	20.3#
120	23.2	19.6	29.4





#23
Nitrobenzene-d5
Concen: 75.87 ng
RT: 8.934 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

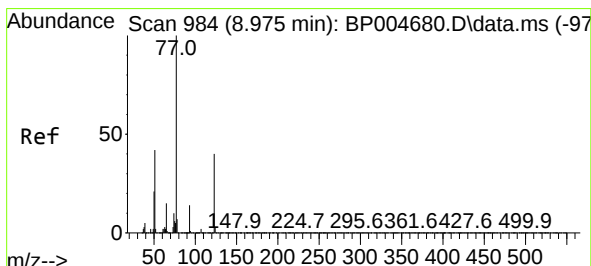
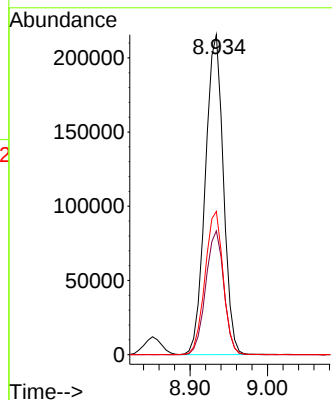
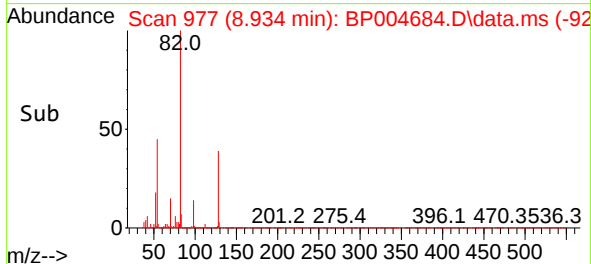
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



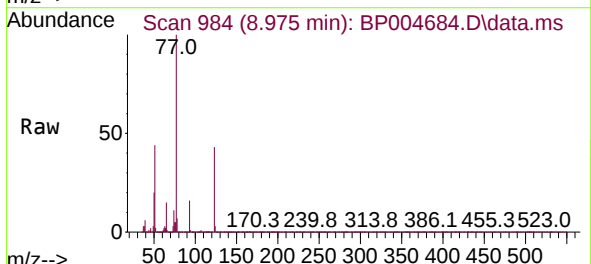
Tgt Ion: 82 Resp: 348696
Ion Ratio Lower Upper
82 100
128 38.7 45.6 68.4#
54 44.8 30.1 45.1

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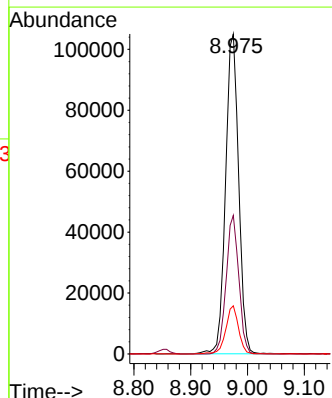
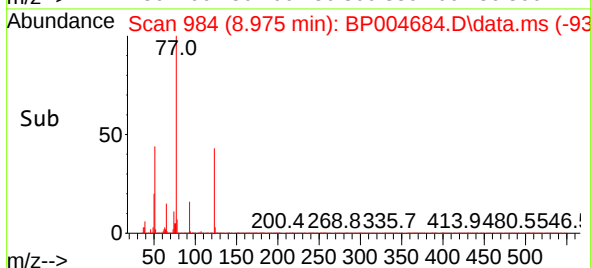
mohammad
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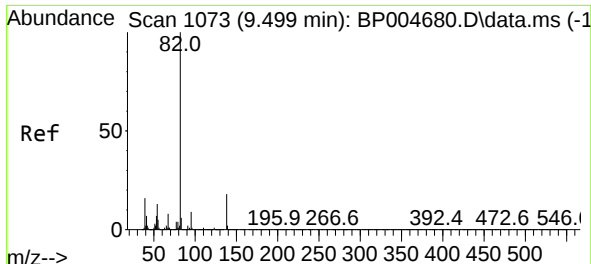


#24
Nitrobenzene
Concen: 37.16 ng
RT: 8.975 min Scan# 984
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



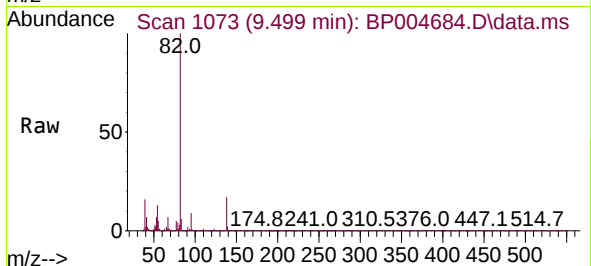
Tgt Ion: 77 Resp: 168847
Ion Ratio Lower Upper
77 100
123 43.3 48.6 72.8#
65 15.0 10.0 15.0#





#25
Isophorone
Concen: 38.00 ng
RT: 9.499 min Scan# 1073
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

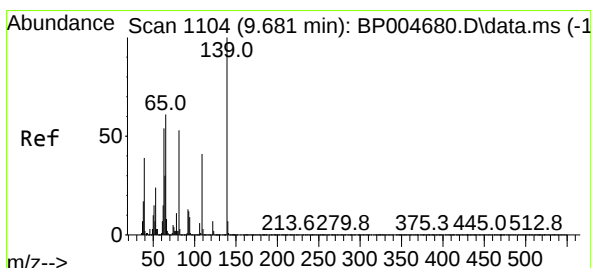
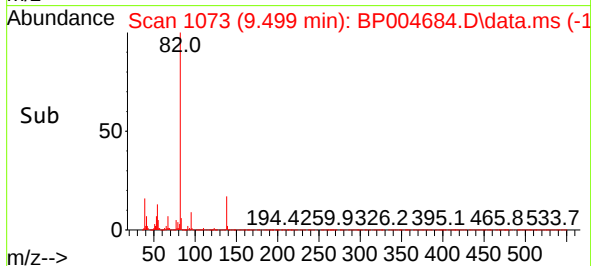
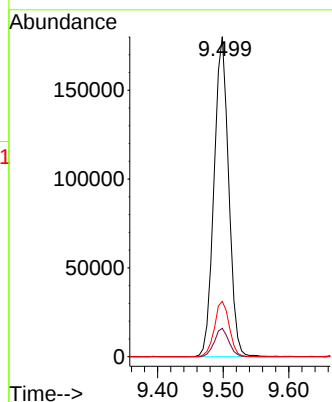
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion: 82 Resp: 279109
Ion Ratio Lower Upper
82 100
95 8.8 6.4 9.6
138 17.3 18.7 28.1#

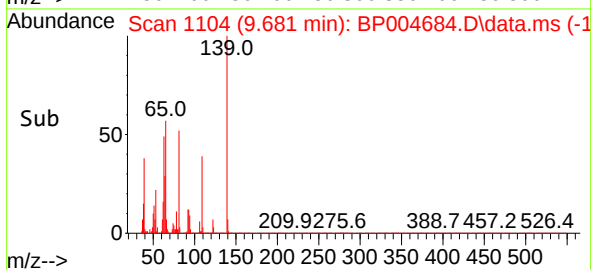
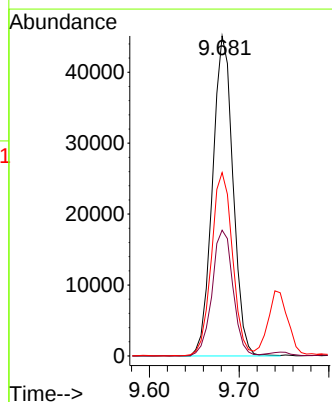
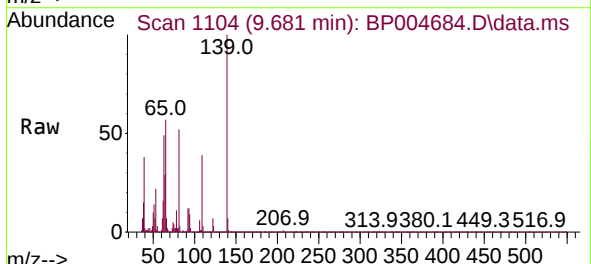
Manual Integrations
APPROVED

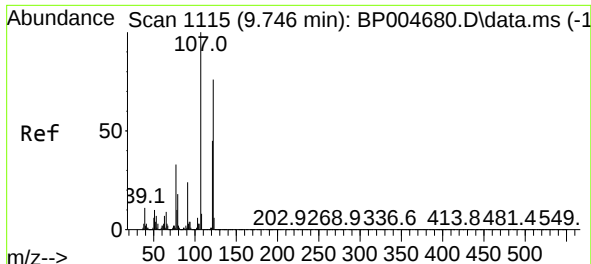
mohammad
2/8/2021 12:19:17 PM



#26
2-Nitrophenol
Concen: 39.71 ng
RT: 9.681 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 139 Resp: 71462
Ion Ratio Lower Upper
139 100
109 39.3 22.1 33.1#
65 57.3 26.5 39.7#





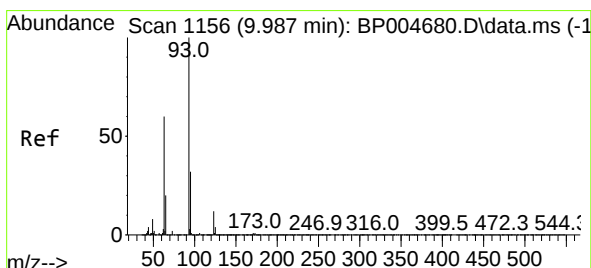
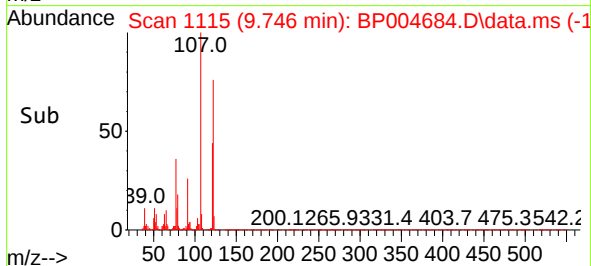
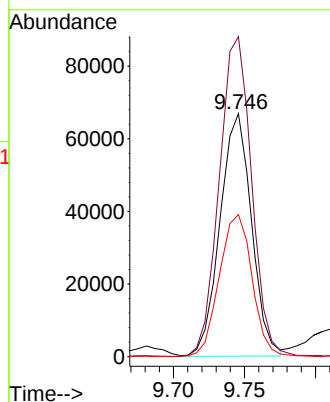
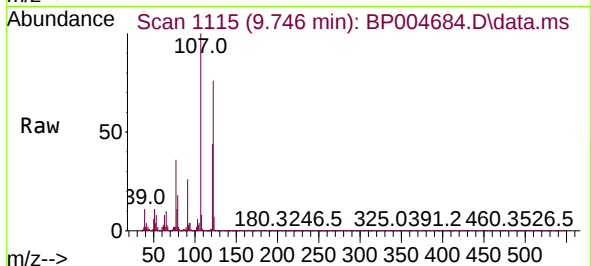
#27
2,4-Dimethylphenol
Concen: 36.84 ng
RT: 9.746 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 122 Resp: 103118
Ion Ratio Lower Upper
122 100
107 131.6 87.3 130.9#
121 58.4 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

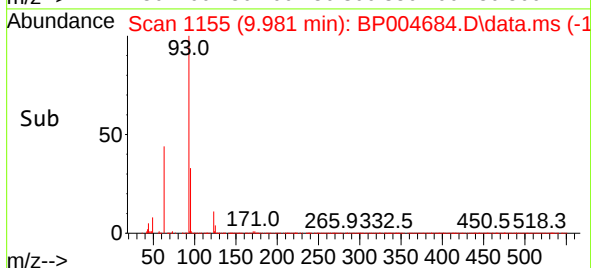
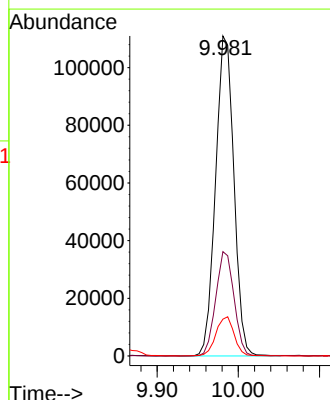
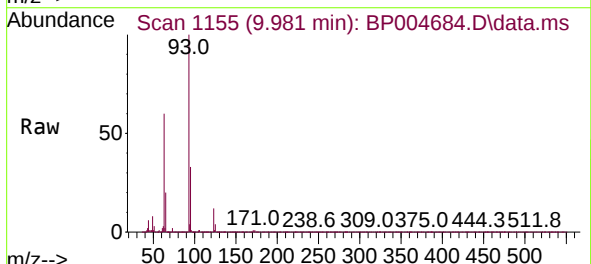
Manual Integrations
APPROVED

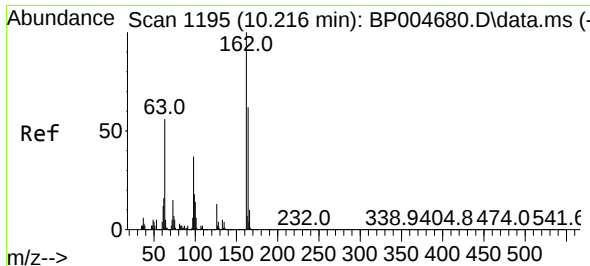
mohammad
2/8/2021 12:19:17 PM



#28
bis(2-Chloroethoxy)methane
Concen: 36.78 ng
RT: 9.981 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

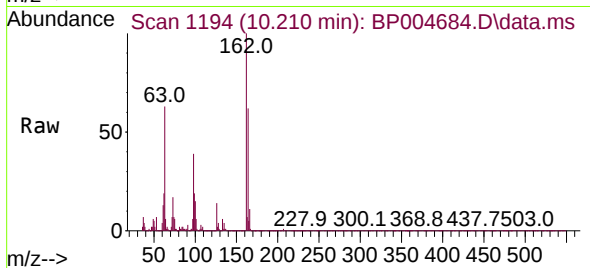
Tgt Ion: 93 Resp: 174084
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.5 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 38.05 ng
RT: 10.210 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

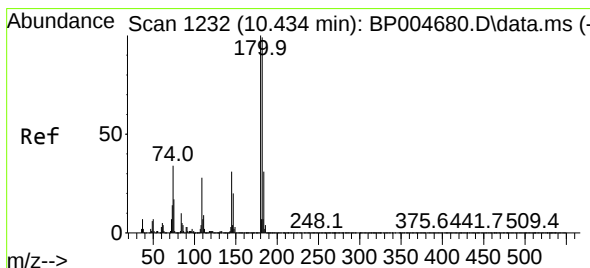
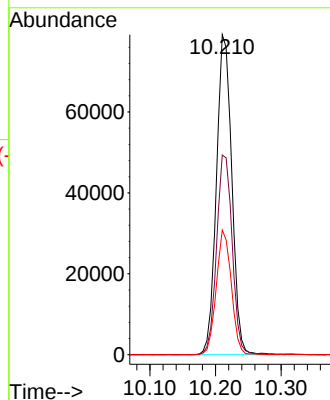
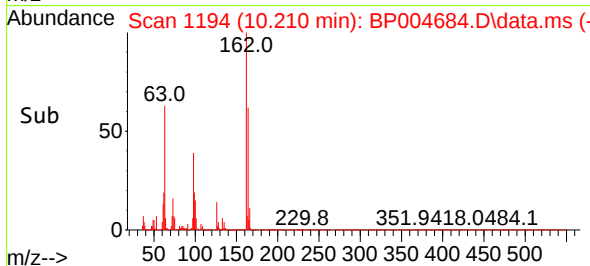
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



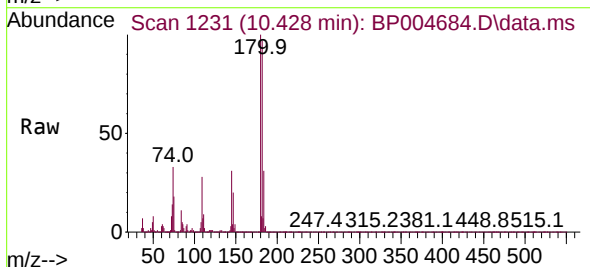
Tgt Ion:162 Resp: 128671
Ion Ratio Lower Upper
162 100
164 62.4 45.8 85.8
98 39.0 10.2 50.2

Manual Integrations
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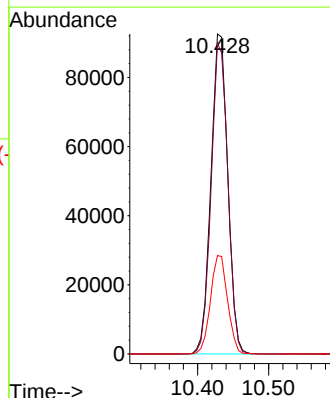
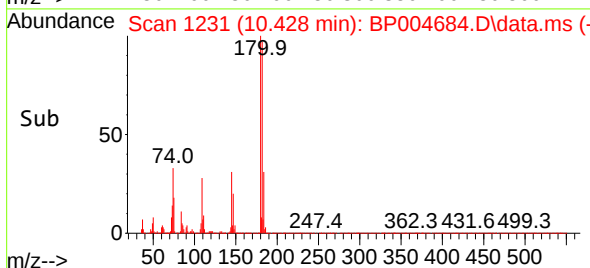
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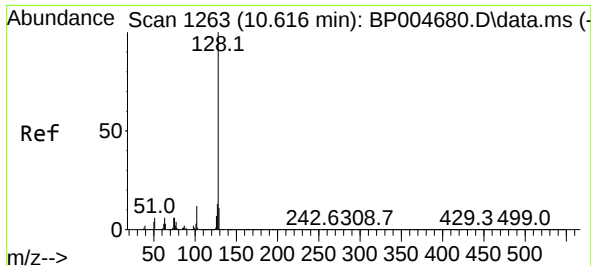


#30
1,2,4-Trichlorobenzene
Concen: 36.52 ng
RT: 10.428 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



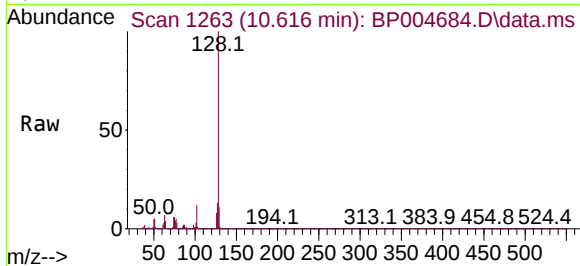
Tgt Ion:180 Resp: 152562
Ion Ratio Lower Upper
180 100
182 97.1 76.2 114.2
145 30.7 23.8 35.8





#31
Naphthalene
Concen: 36.63 ng
RT: 10.616 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

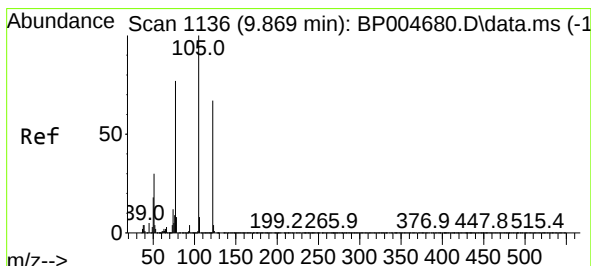
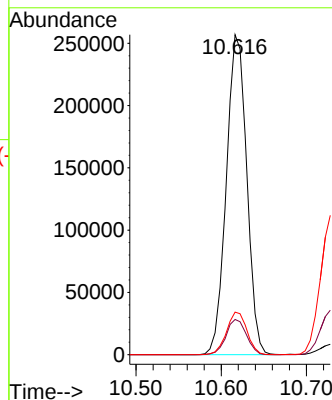
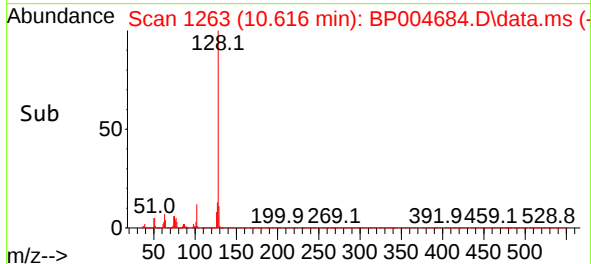
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



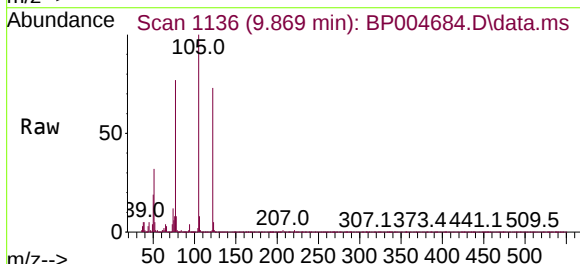
Tgt Ion:128 Resp: 428122
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.3 10.6 15.8

Manual Integrations
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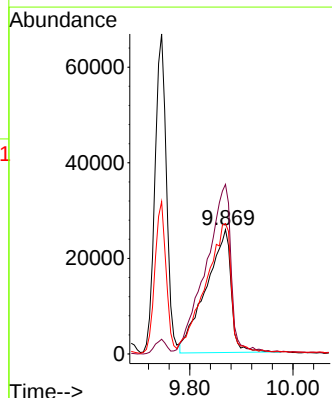
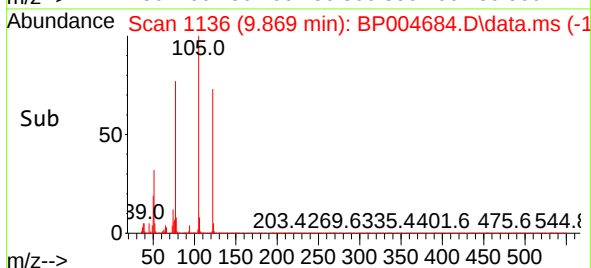
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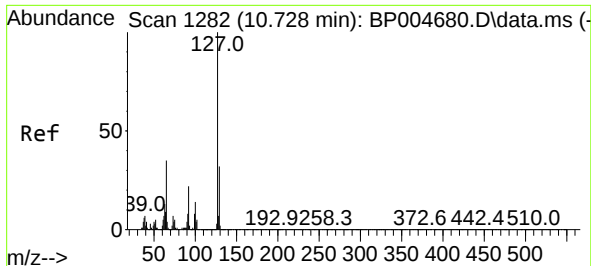


#32
Benzoic acid
Concen: 38.18 ng
RT: 9.869 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



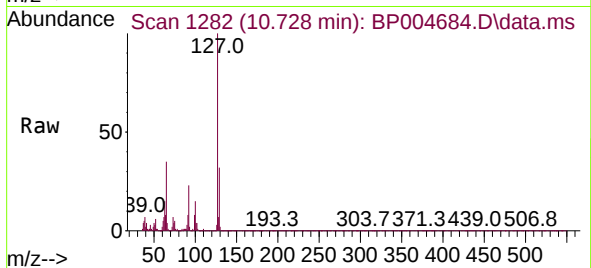
Tgt Ion:122 Resp: 86622
Ion Ratio Lower Upper
122 100
105 136.4 94.1 134.1#
77 104.8 50.1 90.1#





#33
4-Chloroaniline
Concen: 37.92 ng
RT: 10.728 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

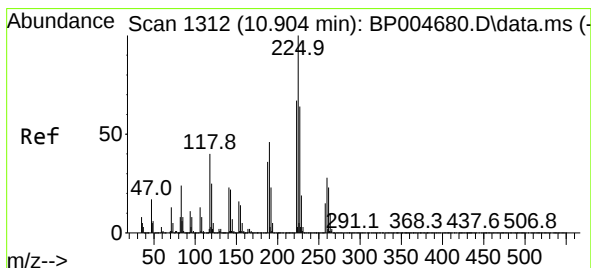
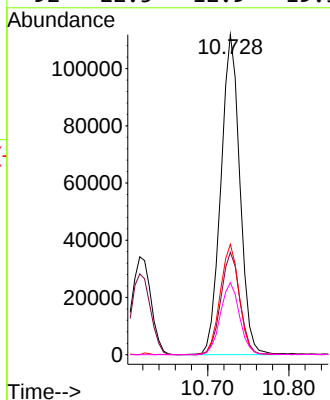
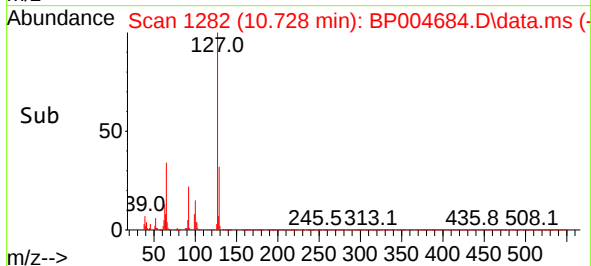
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



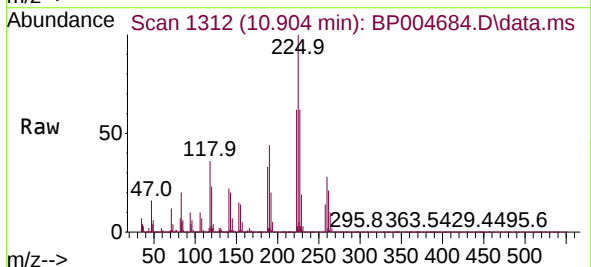
Tgt Ion:127 Resp: 181844
Ion Ratio Lower Upper
127 100
129 31.9 25.7 38.5
65 34.5 17.3 25.9#
92 22.5 12.9 19.3#

Manual Integrations
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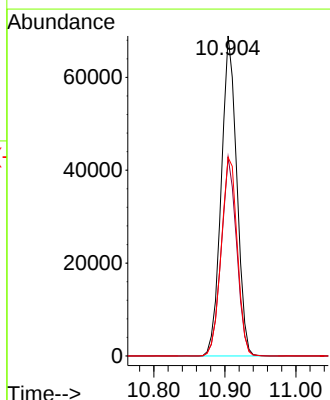
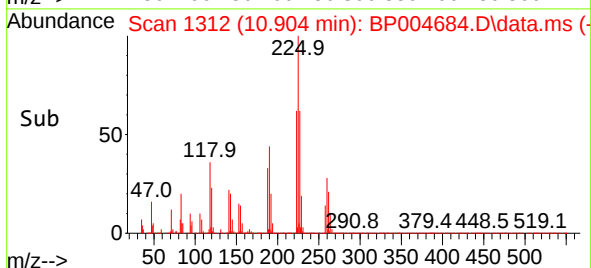
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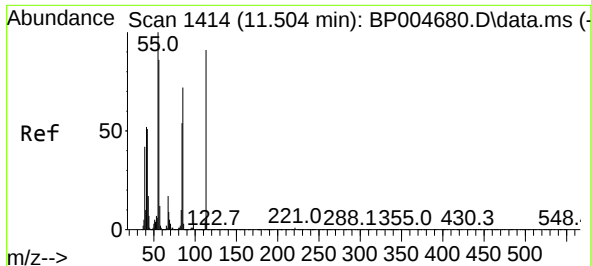


#34
Hexachlorobutadiene
Concen: 37.10 ng
RT: 10.904 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



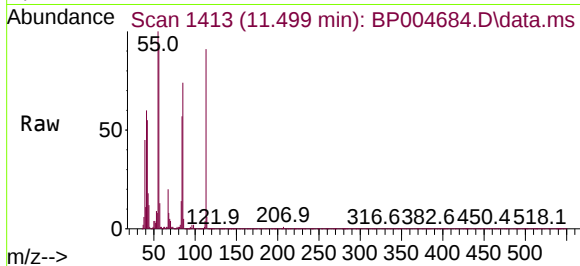
Tgt Ion:225 Resp: 104098
Ion Ratio Lower Upper
225 100
223 62.2 50.1 75.1
227 62.1 51.4 77.2





#35
Caprolactam
Concen: 40.03 ng
RT: 11.499 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

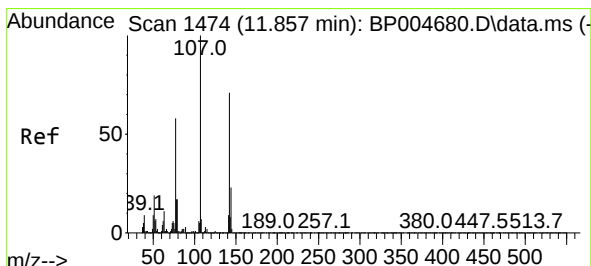
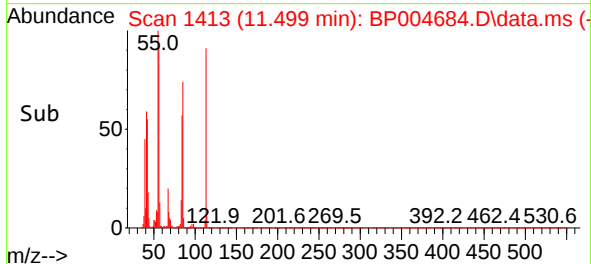
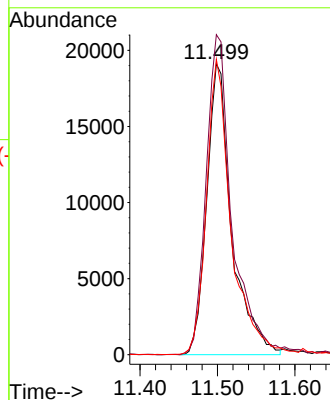
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion	Ratio	Lower	Upper
113	100		
55	110.0	77.3	117.3
56	101.5	55.9	95.9#

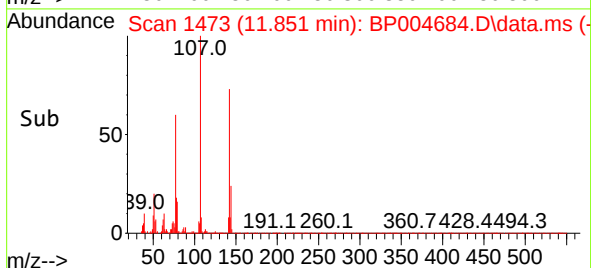
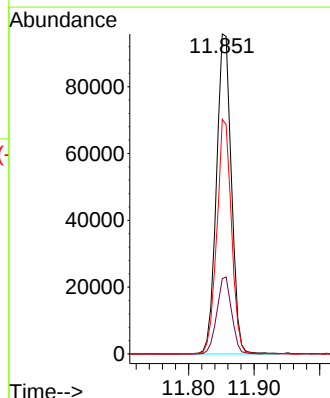
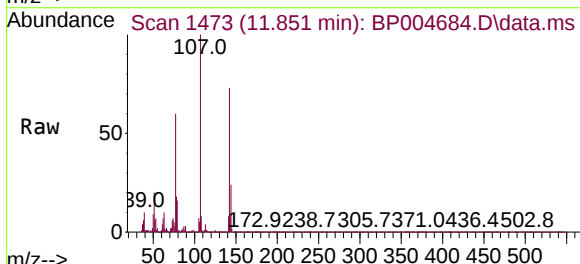
Manual Integrations
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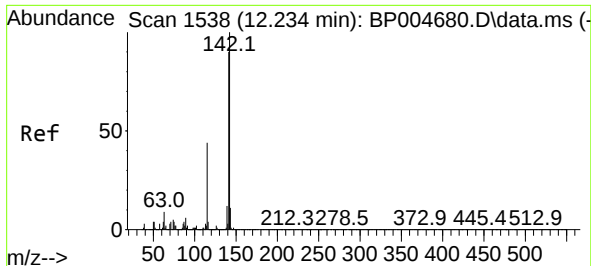
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#36
4-Chloro-3-methylphenol
Concen: 37.65 ng
RT: 11.851 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.6	22.7	34.1
142	73.3	70.7	106.1





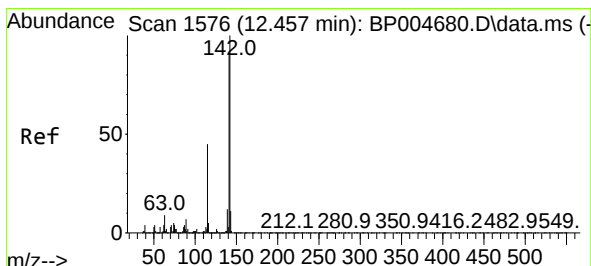
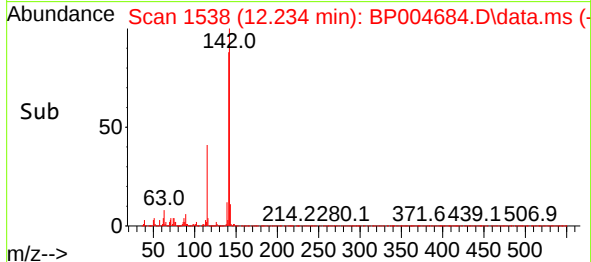
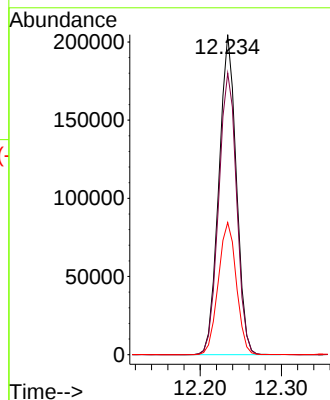
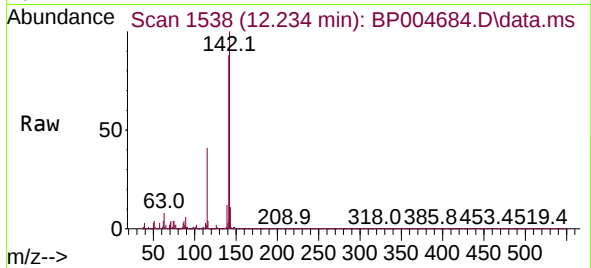
#37
2-Methylnaphthalene
Concen: 36.82 ng
RT: 12.234 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:142 Resp: 306157
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 41.3 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

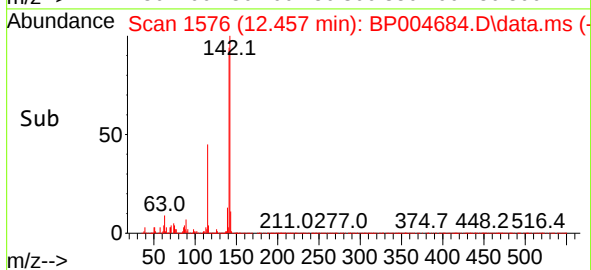
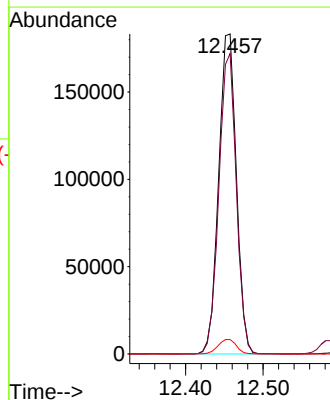
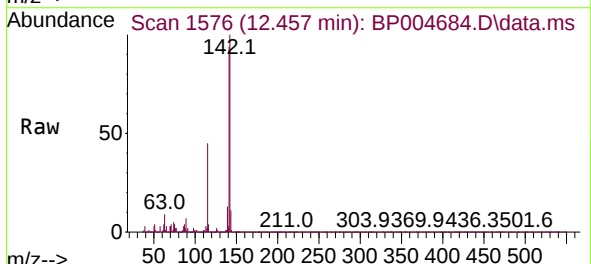
Manual Integrations
APPROVED

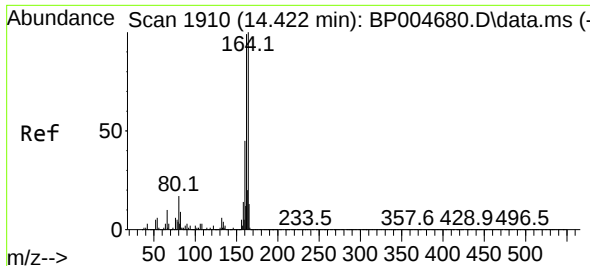
mohammad
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#38
1-Methylnaphthalene
Concen: 37.05 ng
RT: 12.457 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

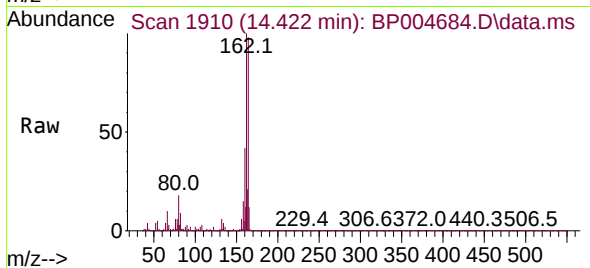
Tgt Ion:142 Resp: 291575
Ion Ratio Lower Upper
142 100
141 93.9 74.4 111.6
116 4.5 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.422 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

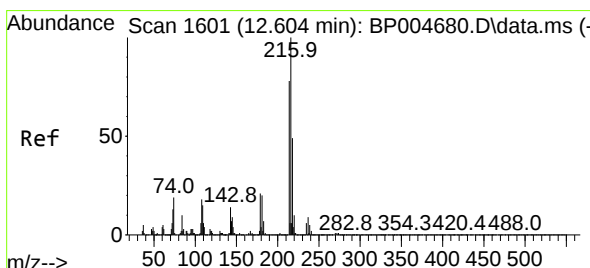
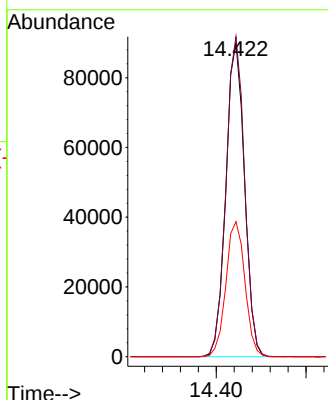
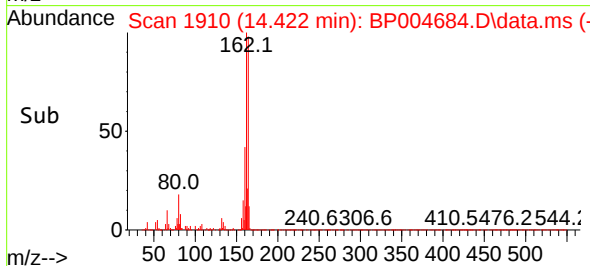
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



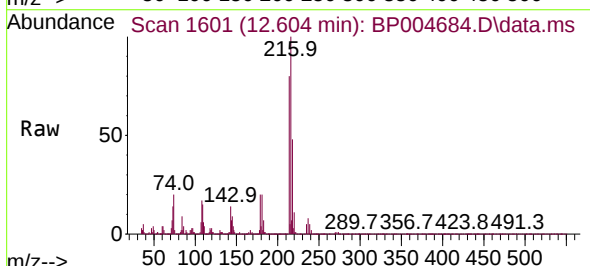
Tgt Ion:164 Resp: 129502
Ion Ratio Lower Upper
164 100
162 102.0 79.4 119.2
160 43.0 36.1 54.1

Manual Integrations
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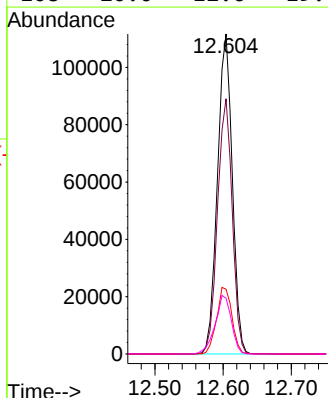
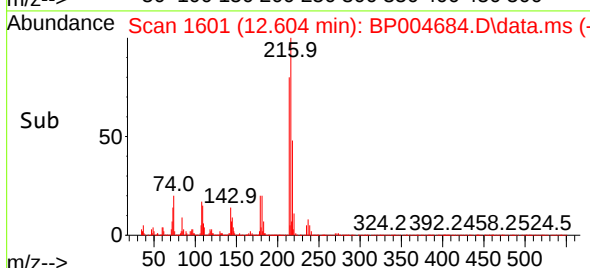
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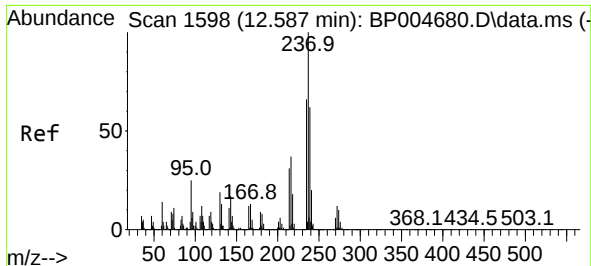


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.30 ng
RT: 12.604 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



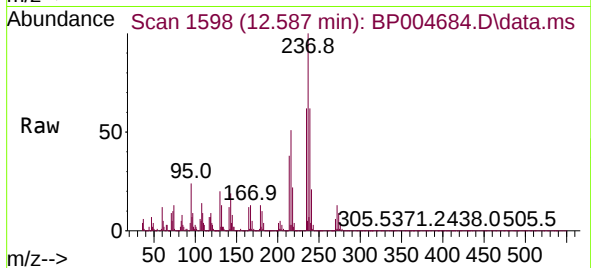
Tgt Ion:216 Resp: 168880
Ion Ratio Lower Upper
216 100
214 79.1 63.0 94.6
179 21.5 16.9 25.3
108 20.0 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 36.65 ng
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

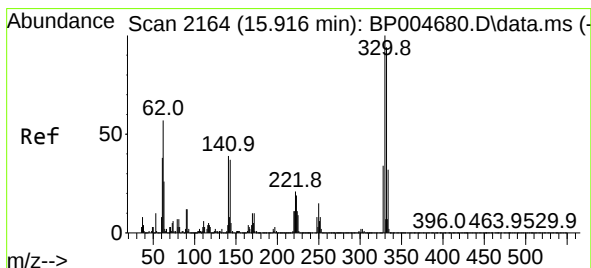
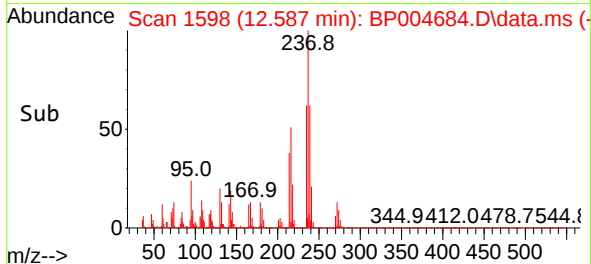
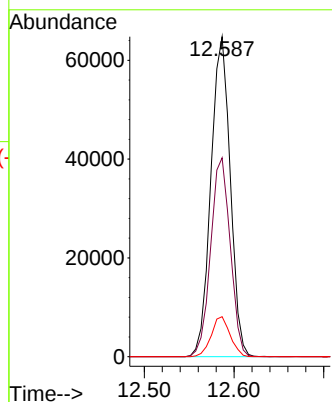
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.2	83.2
272	12.5	0.0	33.3

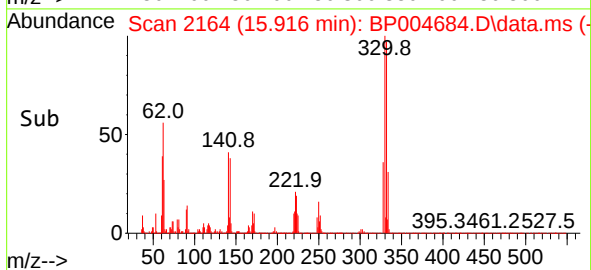
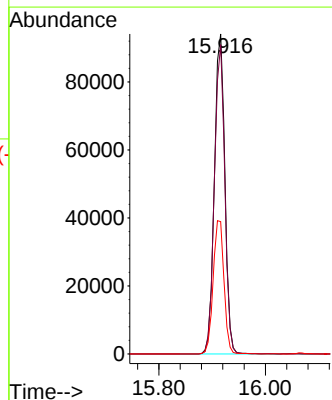
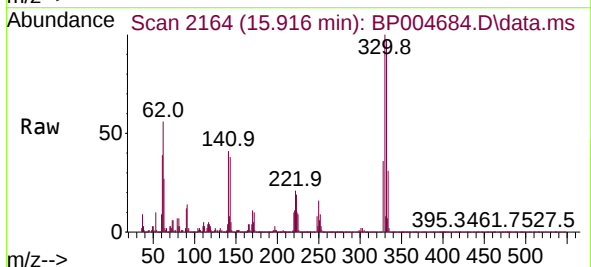
Manual Integrations
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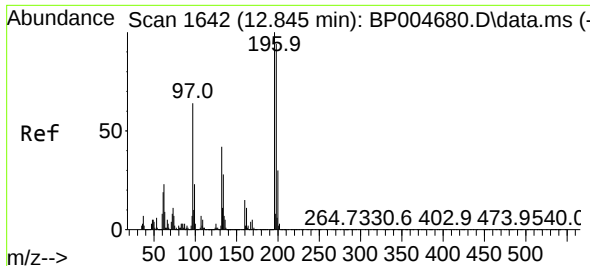
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#42
2,4,6-Tribromophenol
Concen: 74.78 ng
RT: 15.916 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.1	115.7
141	43.2	23.4	35.2





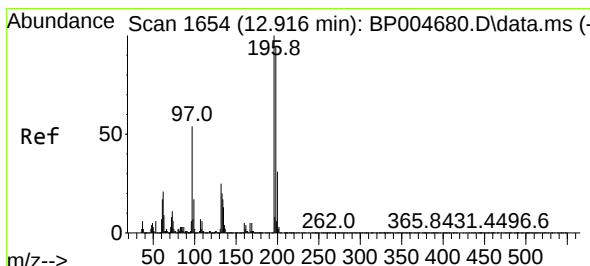
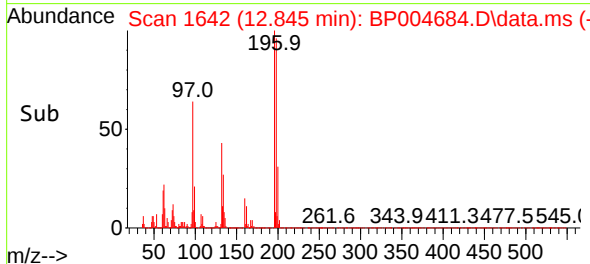
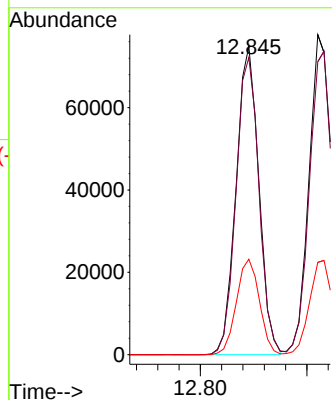
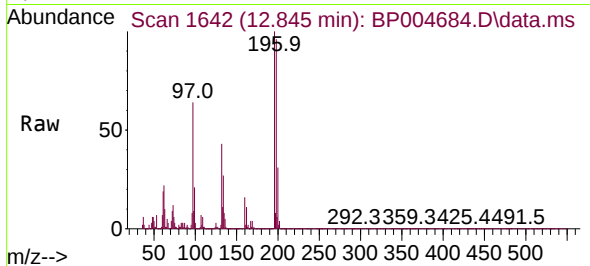
#43
2,4,6-Trichlorophenol
Concen: 37.91 ng
RT: 12.845 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:196 Resp: 111124
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.6
200 31.0 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

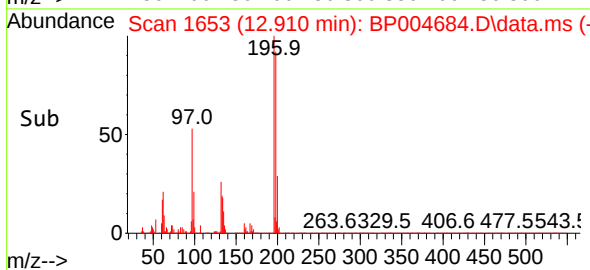
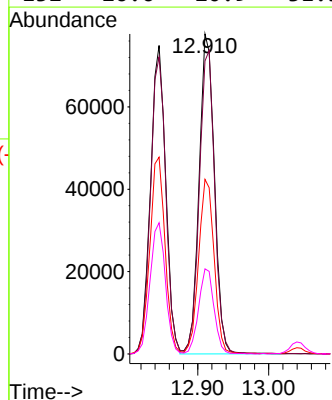
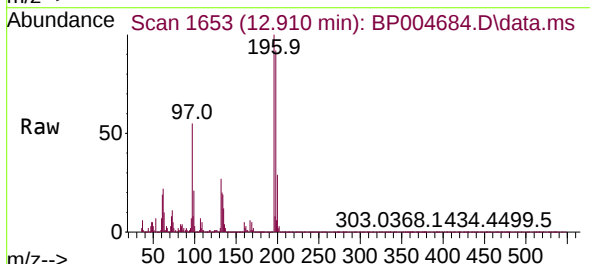
Manual Integrations
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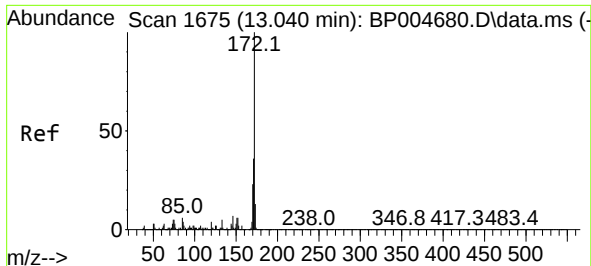
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 37.97 ng
RT: 12.910 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

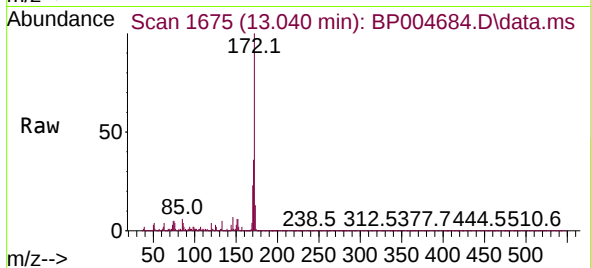
Tgt Ion:196 Resp: 116964
Ion Ratio Lower Upper
196 100
198 91.6 77.3 115.9
97 54.6 31.0 46.4#
132 26.6 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 73.18 ng
RT: 13.040 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

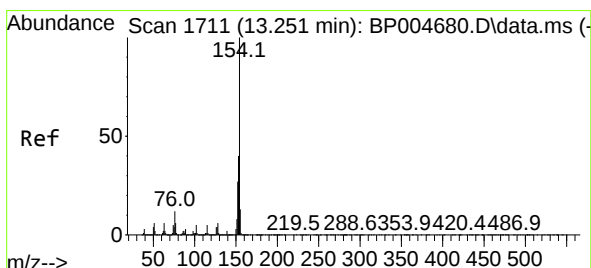
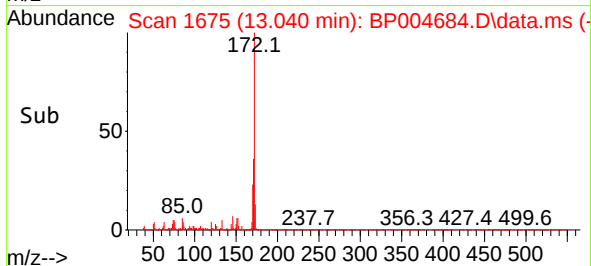
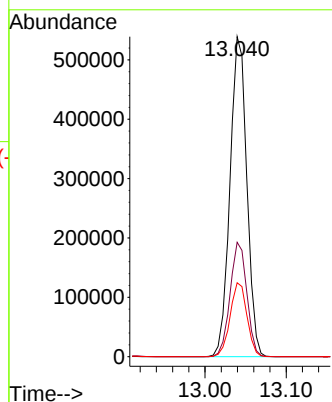
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion:172 Resp: 775425
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.1 19.2 28.8

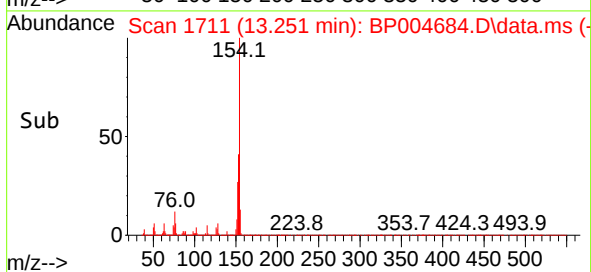
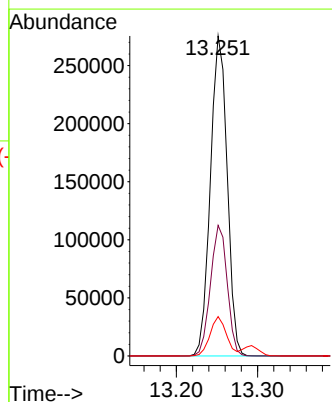
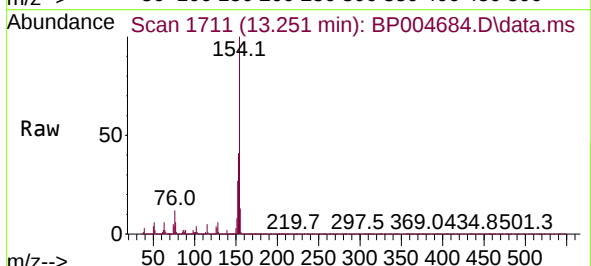
Manual Integrations
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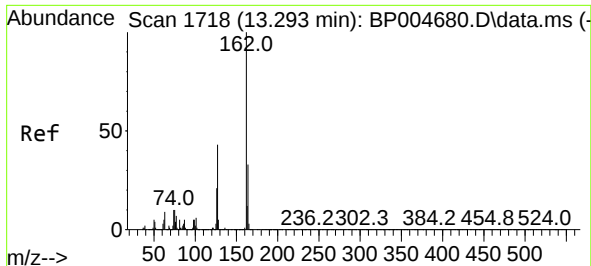
mohammad
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#46
1,1'-Biphenyl
Concen: 36.45 ng
RT: 13.251 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:154 Resp: 395122
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 12.3 0.0 29.3





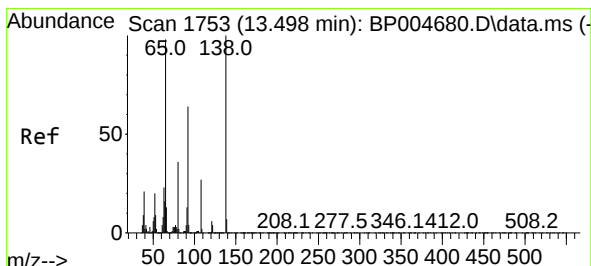
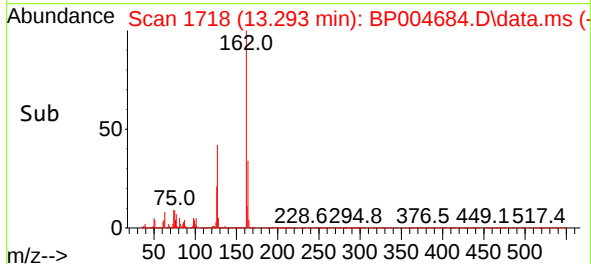
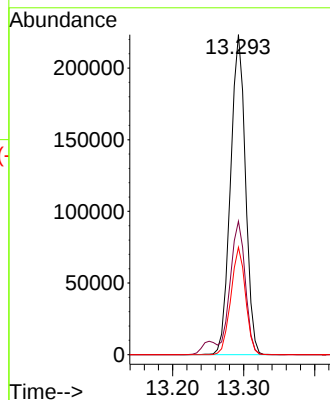
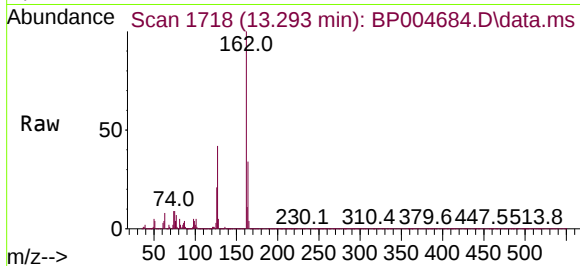
#47
2-Chloronaphthalene
Concen: 36.76 ng
RT: 13.293 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 162 Resp: 326690
Ion Ratio Lower Upper
162 100
127 41.7 29.9 44.9
164 33.6 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

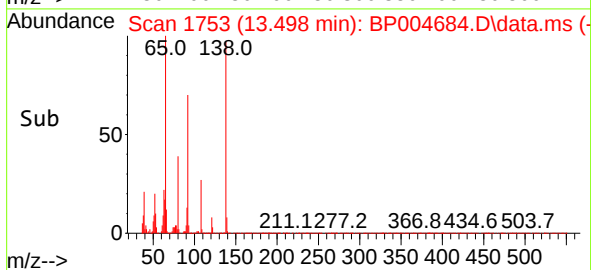
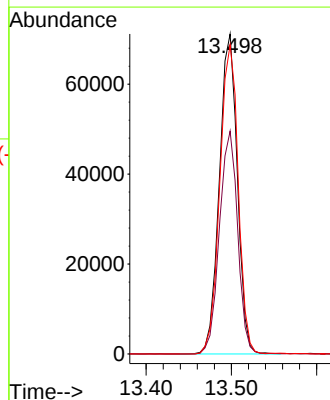
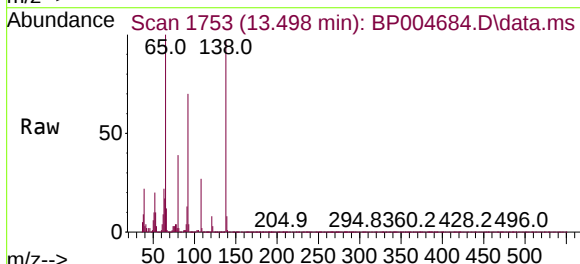
Manual Integrations
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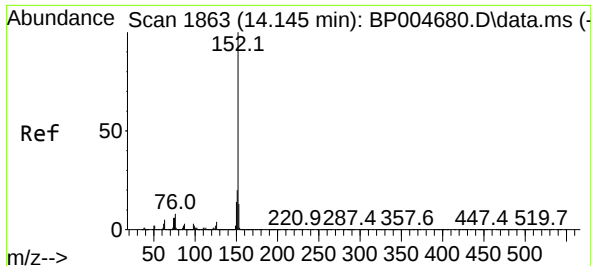
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#48
2-Nitroaniline
Concen: 39.67 ng
RT: 13.498 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 65 Resp: 104061
Ion Ratio Lower Upper
65 100
92 69.6 70.6 106.0#
138 96.6 133.6 200.4#





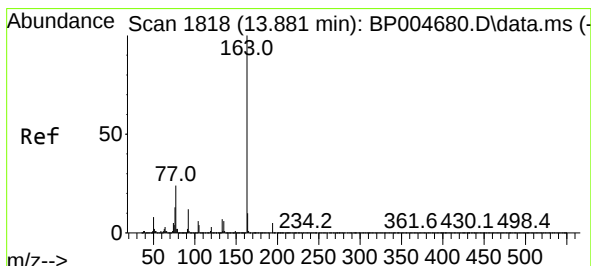
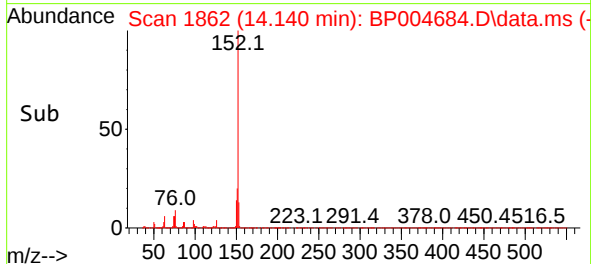
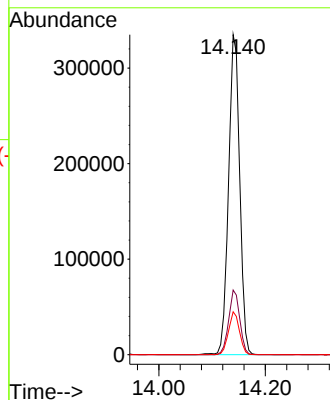
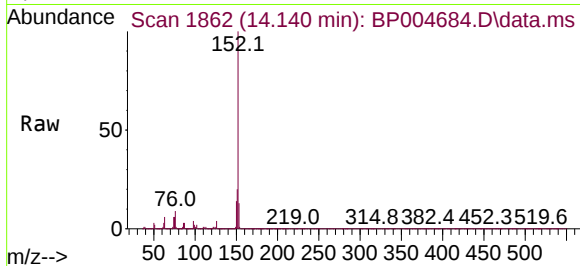
#49
Acenaphthylene
Concen: 37.13 ng
RT: 14.140 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:152 Resp: 487452
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.4 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

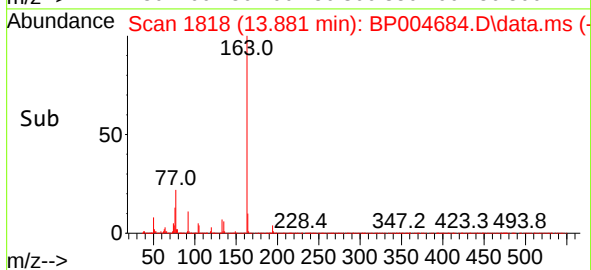
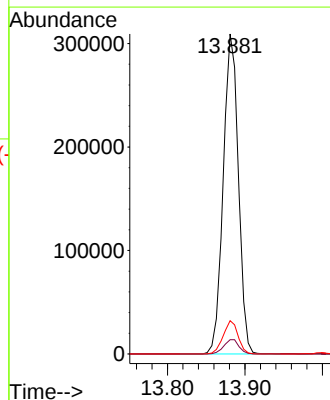
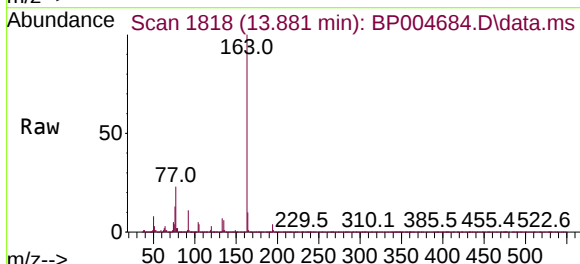
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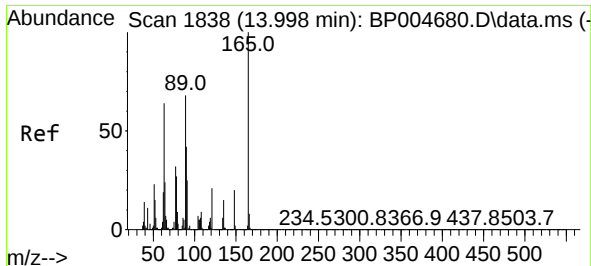
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#50
Dimethylphthalate
Concen: 36.79 ng
RT: 13.881 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:163 Resp: 419037
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.4 8.2 12.2





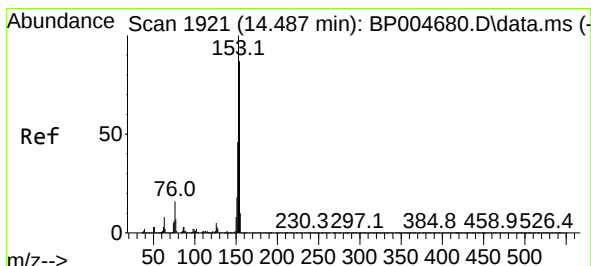
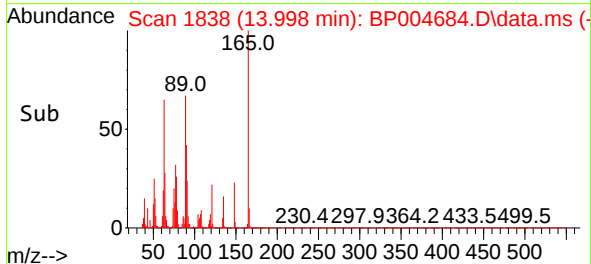
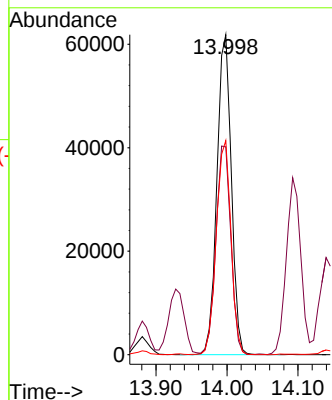
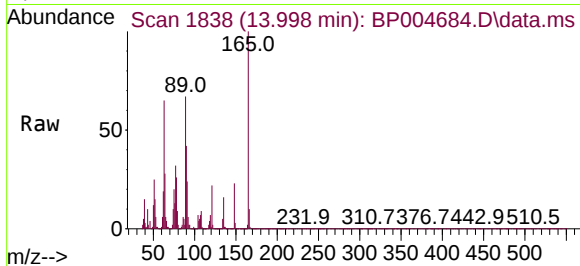
#51
2,6-Dinitrotoluene
Concen: 37.71 ng
RT: 13.998 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion	Ratio	Lower	Upper
165	100		
63	64.9	27.8	41.6#
89	66.9	34.6	52.0#

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

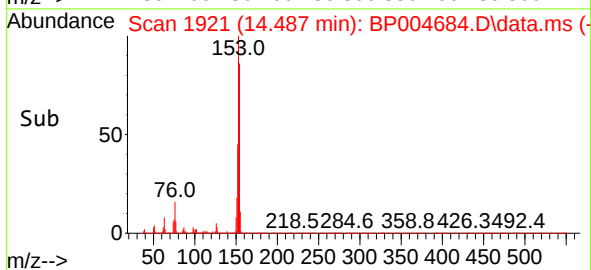
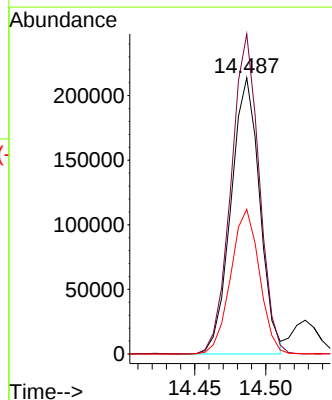
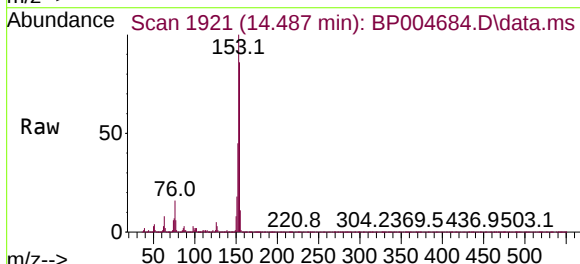
Manual Integrations
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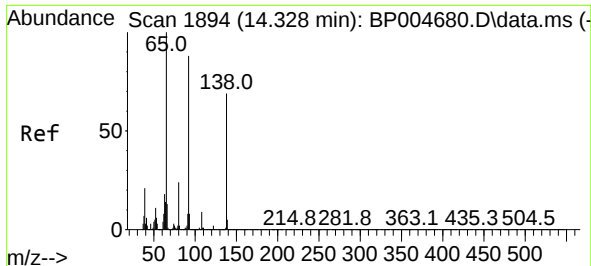
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#52
Acenaphthene
Concen: 36.12 ng
RT: 14.487 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

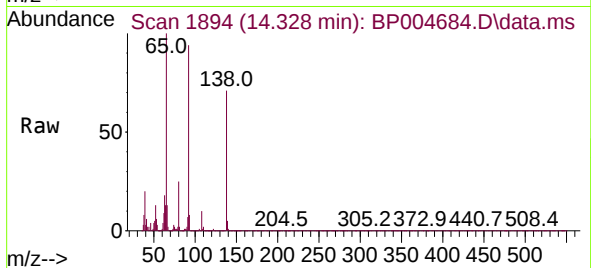
Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.9	91.0	136.6
152	52.4	43.0	64.6





#53
3-Nitroaniline
Concen: 38.62 ng
RT: 14.328 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

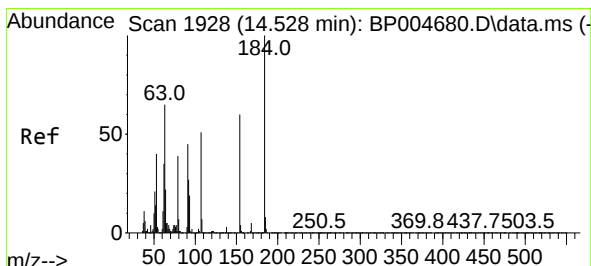
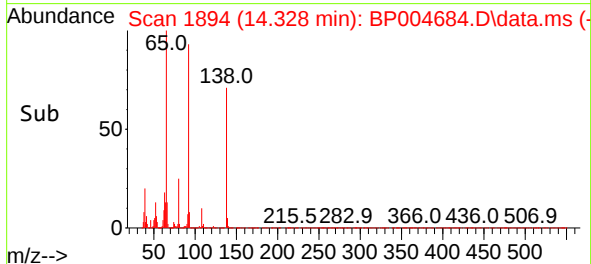
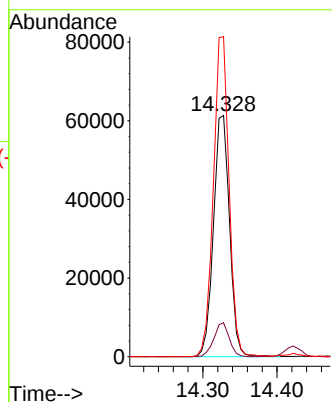
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion:138 Resp: 92200
Ion Ratio Lower Upper
138 100
108 14.0 7.5 11.3#
92 132.6 75.0 112.6#

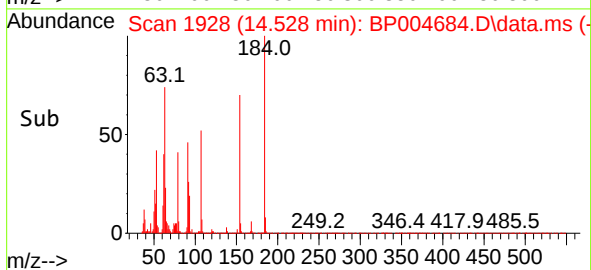
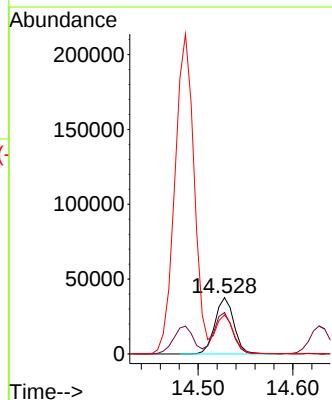
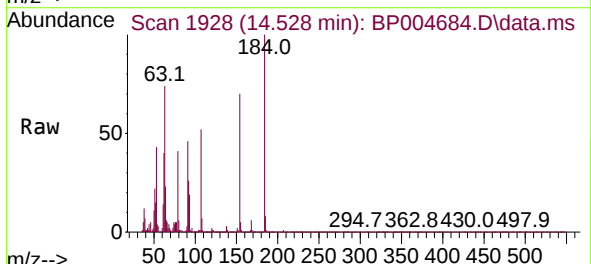
Manual Integrations
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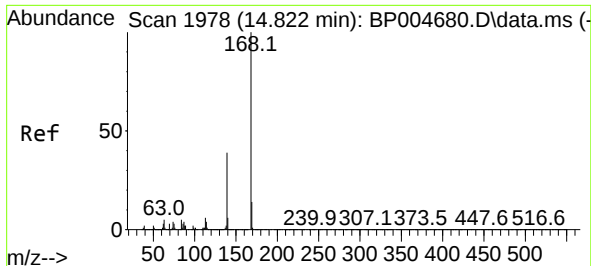
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#54
2,4-Dinitrophenol
Concen: 39.66 ng
RT: 14.528 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

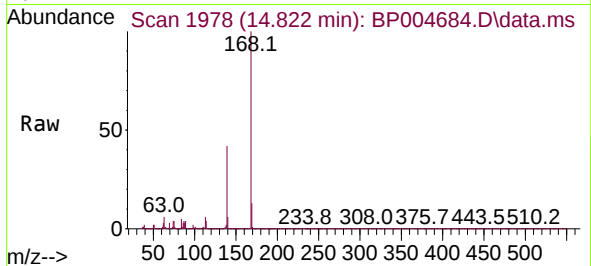
Tgt Ion:184 Resp: 52446
Ion Ratio Lower Upper
184 100
63 73.5 32.3 48.5#
154 69.7 49.1 73.7





#55
Dibenzenofuran
Concen: 36.25 ng
RT: 14.822 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

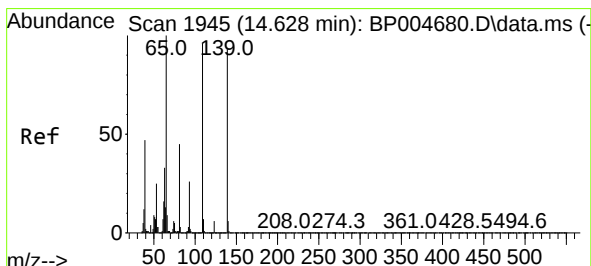
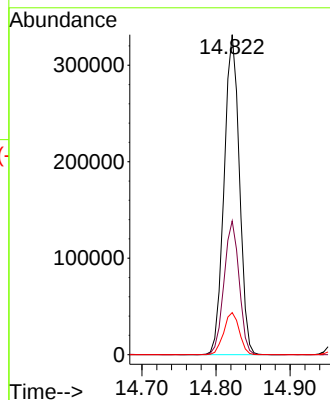
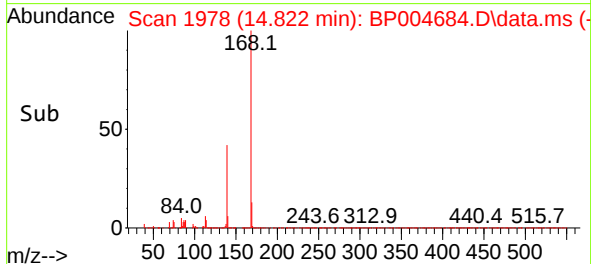
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



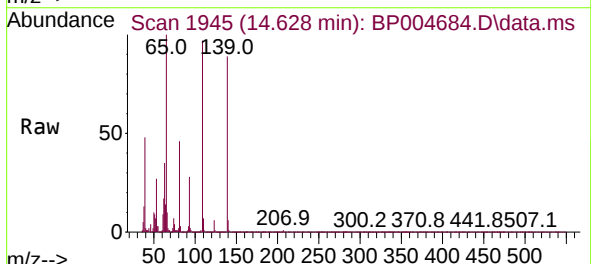
Tgt Ion:168 Resp: 474371
Ion Ratio Lower Upper
168 100
139 41.8 29.1 43.7
169 13.1 10.4 15.6

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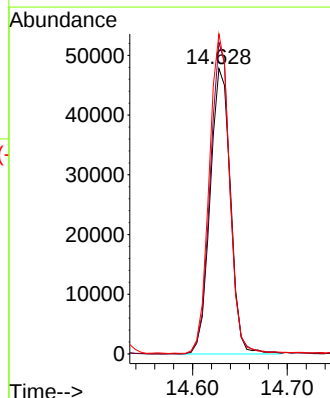
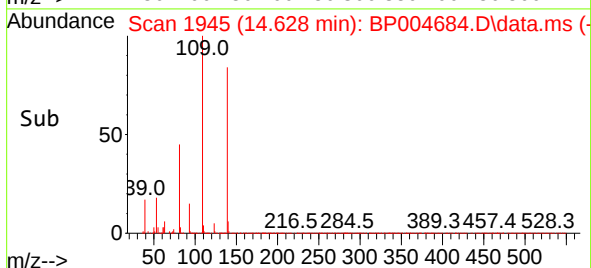
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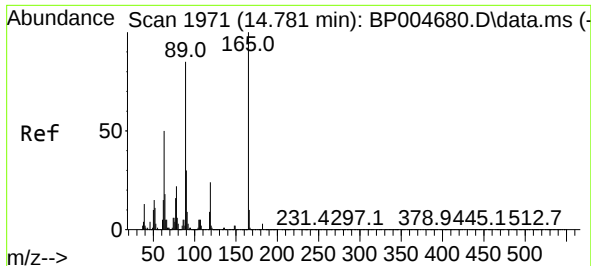


#56
4-Nitrophenol
Concen: 38.10 ng
RT: 14.628 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion:139 Resp: 71355
Ion Ratio Lower Upper
139 100
109 109.1 44.6 84.6#
65 112.1 41.6 81.6#





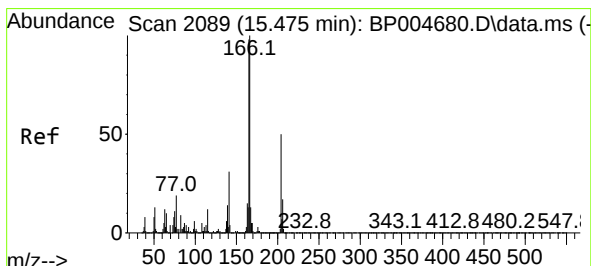
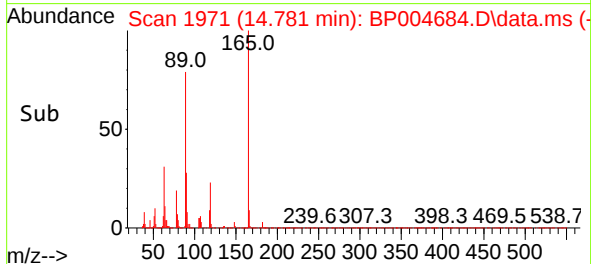
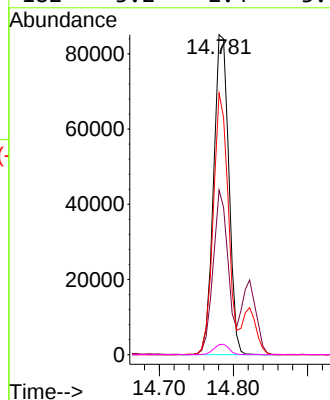
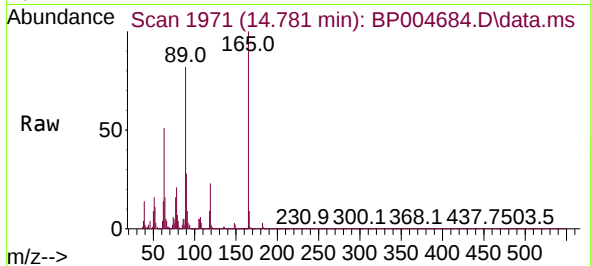
#57
2,4-Dinitrotoluene
Concen: 38.60 ng
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:165 Resp: 121416
Ion Ratio Lower Upper
165 100
63 51.4 20.6 31.0#
89 81.7 42.6 63.8#
182 3.2 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

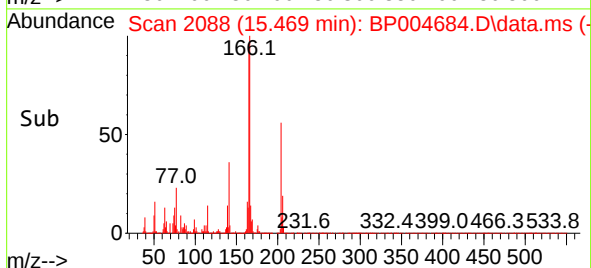
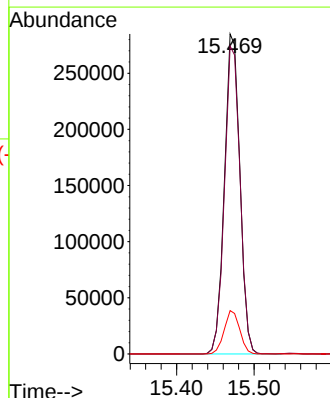
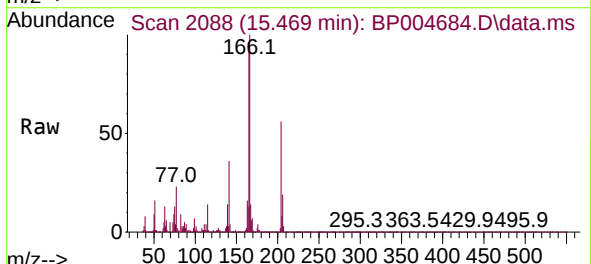
Manual Integrations
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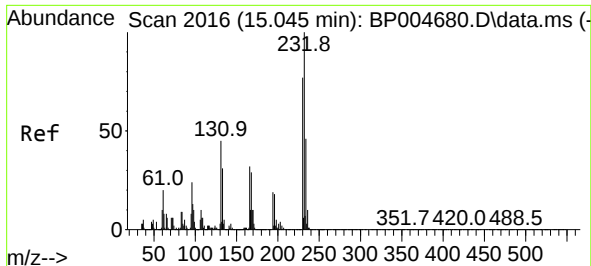
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#58
Fluorene
Concen: 36.64 ng
RT: 15.469 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

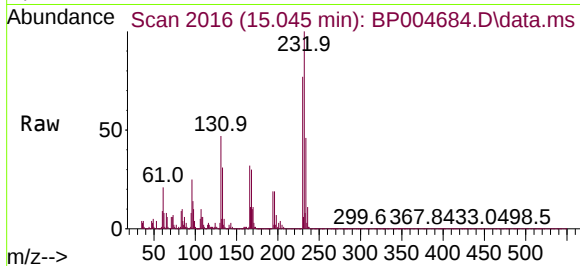
Tgt Ion:166 Resp: 394035
Ion Ratio Lower Upper
166 100
165 96.2 77.8 116.8
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.06 ng
RT: 15.045 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

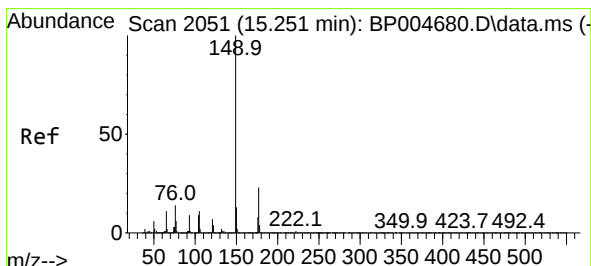
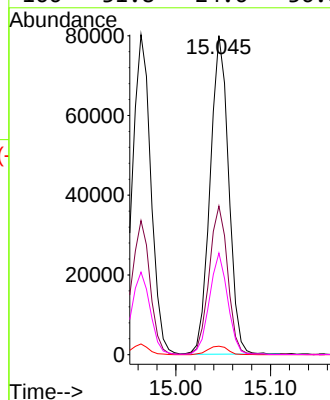
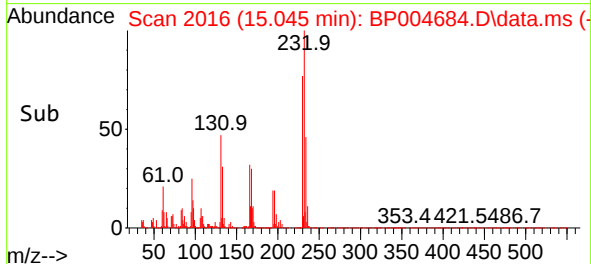
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



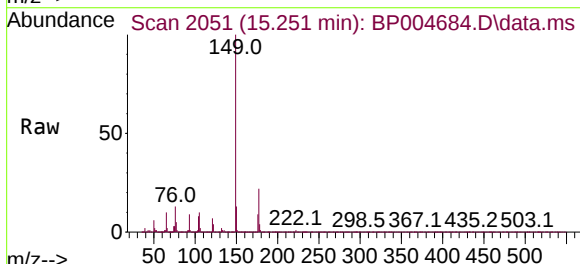
Tgt Ion:232 Resp: 108611
Ion Ratio Lower Upper
232 100
131 46.8 34.1 51.1
130 2.9 1.8 2.8#
166 31.8 24.6 36.8

Manual Integrations
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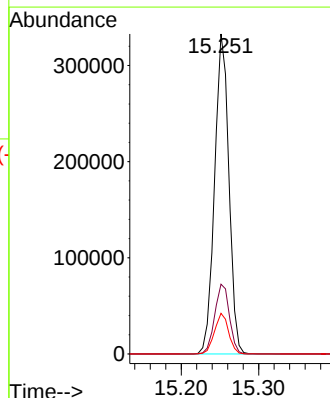
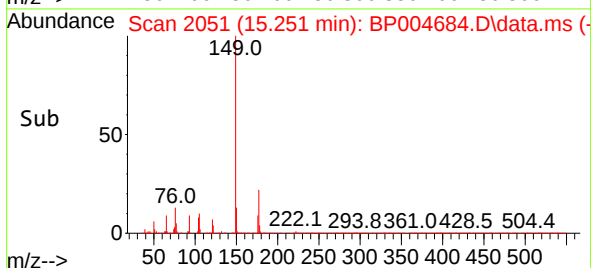
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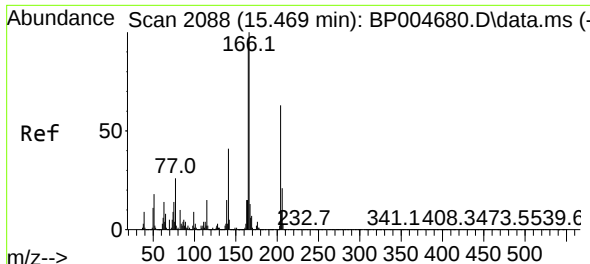


#60
Diethylphthalate
Concen: 37.31 ng
RT: 15.251 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



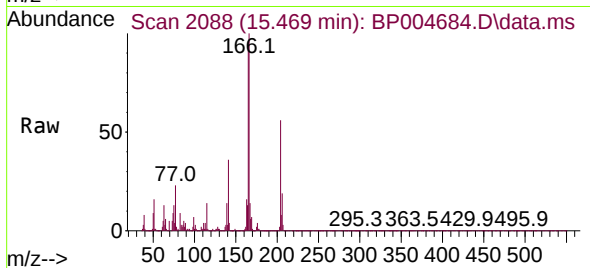
Tgt Ion:149 Resp: 425924
Ion Ratio Lower Upper
149 100
177 21.8 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 35.91 ng
RT: 15.469 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

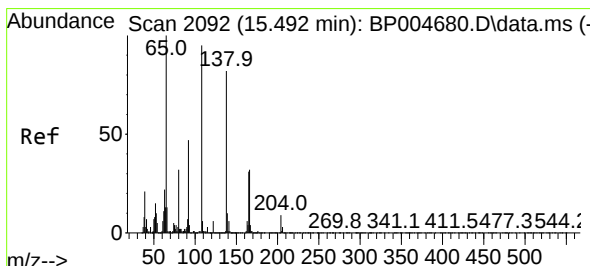
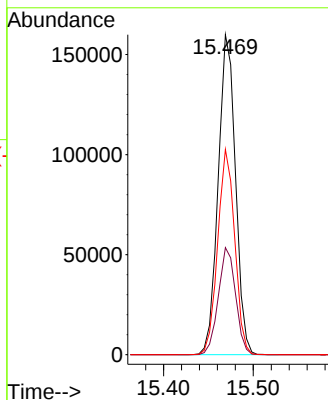
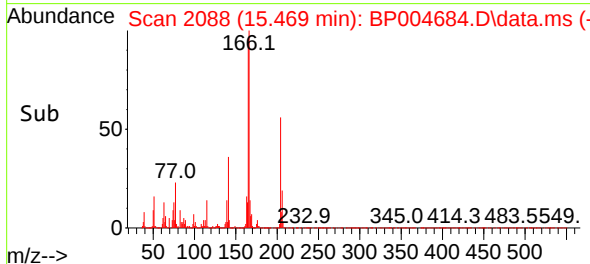
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



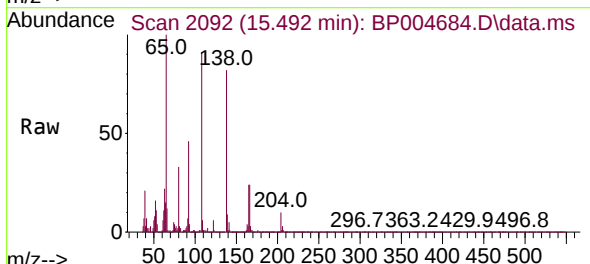
Tgt Ion:204 Resp: 214356
Ion Ratio Lower Upper
204 100
206 33.4 25.9 38.9
141 64.1 46.5 69.7

Manual Integrations
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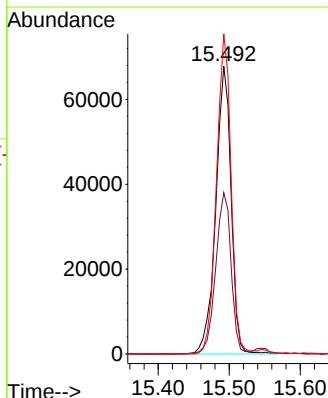
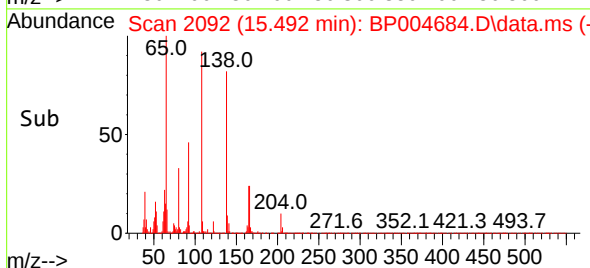
mohammad
2/8/2021 12:19:17 PM

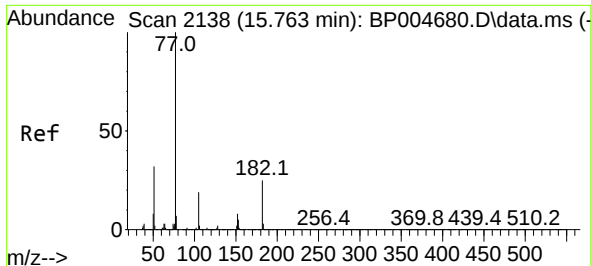


#62
4-Nitroaniline
Concen: 38.91 ng
RT: 15.492 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



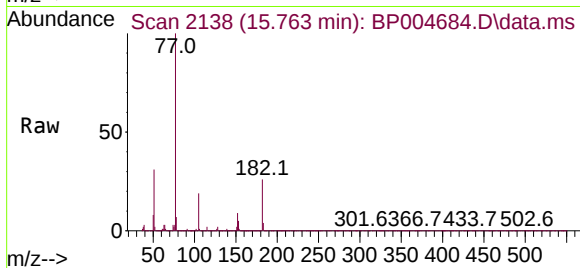
Tgt Ion:138 Resp: 101456
Ion Ratio Lower Upper
138 100
92 56.0 20.7 60.7
108 111.2 47.8 87.8#





#63
Azobenzene
Concen: 37.08 ng
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

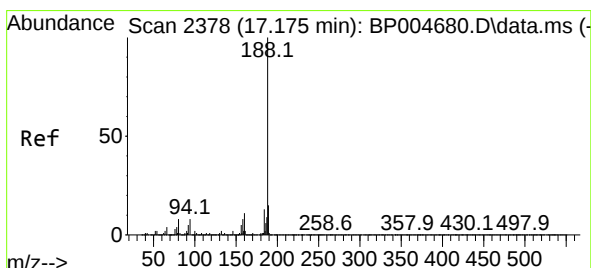
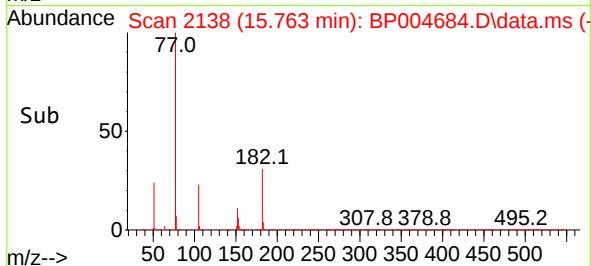
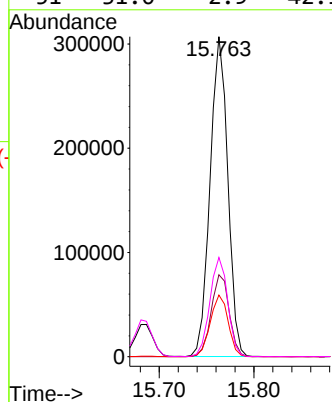
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion:	77	Resp:	397645
Ion Ratio	100	Lower	Upper
182	25.6	16.9	56.9
105	19.3	5.6	45.6
51	31.0	2.9	42.9

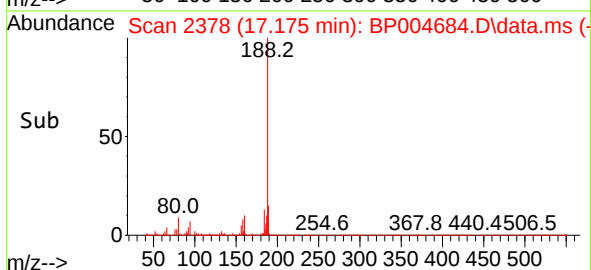
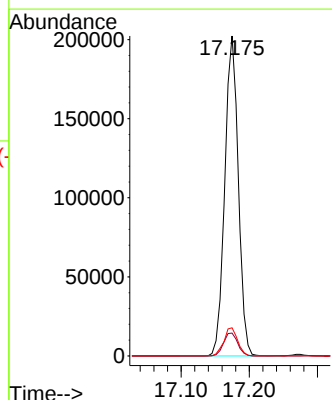
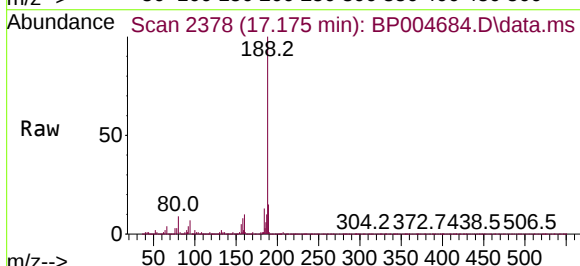
Manual Integrations
APPROVED

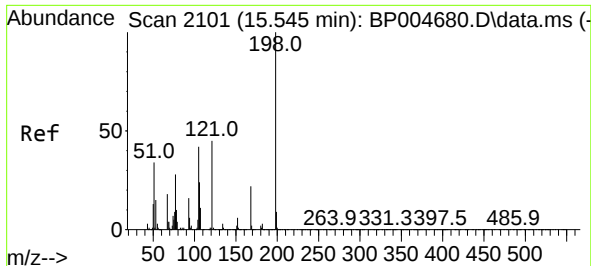
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:	188	Resp:	279035
Ion Ratio	100	Lower	Upper
94	7.2	6.2	9.2
80	8.8	6.2	9.2





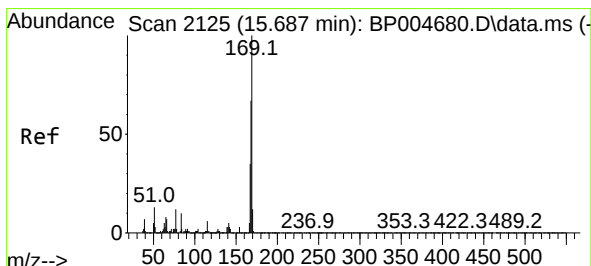
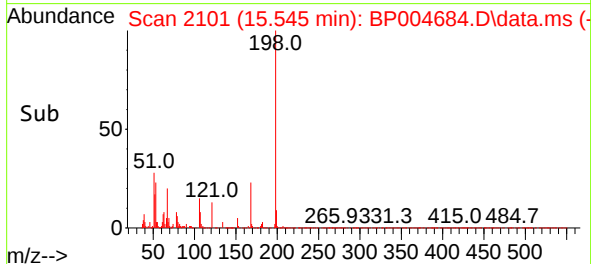
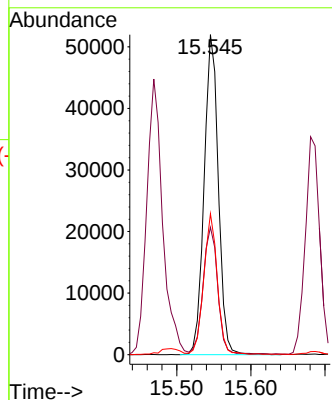
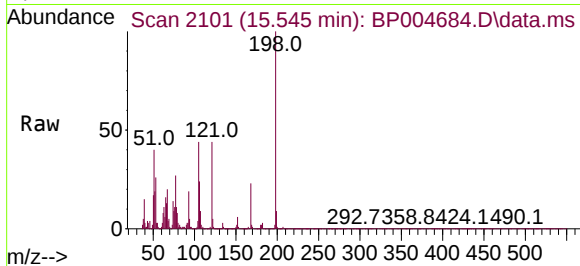
#65
4,6-Dinitro-2-methylphenol
Concen: 40.70 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion	Ratio	Lower	Upper
198	100		
51	39.8	6.4	46.4
105	44.0	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

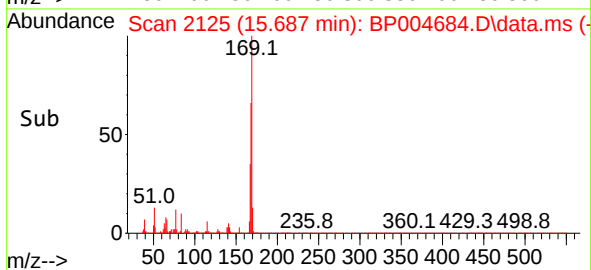
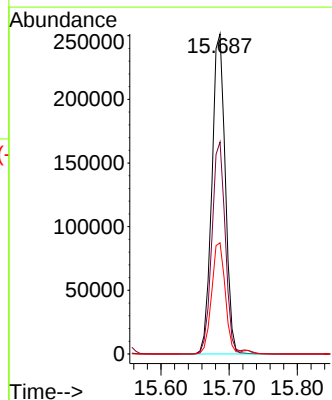
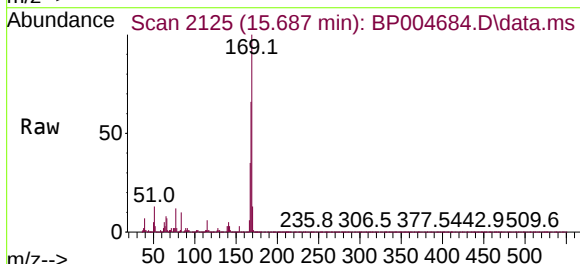
Manual Integrations
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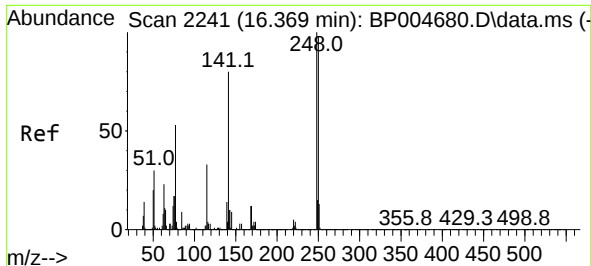
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 37.82 ng
RT: 15.687 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

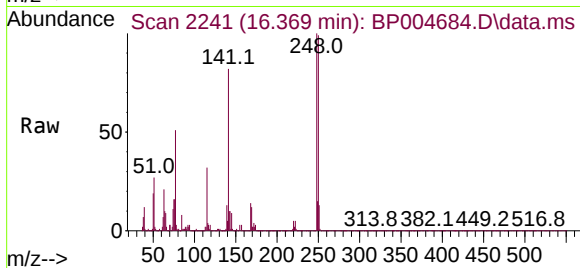
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.8	80.6
167	34.8	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 36.57 ng
RT: 16.369 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

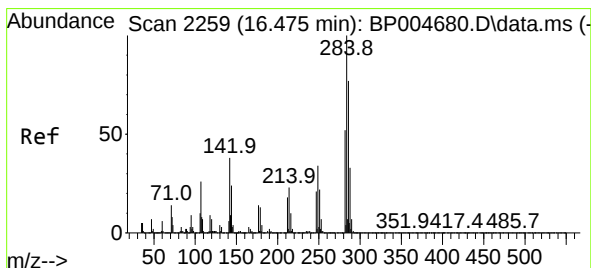
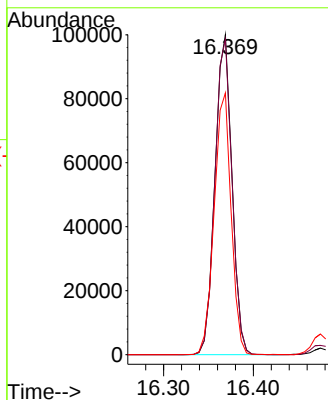
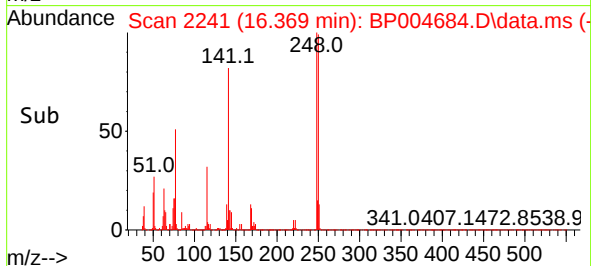
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



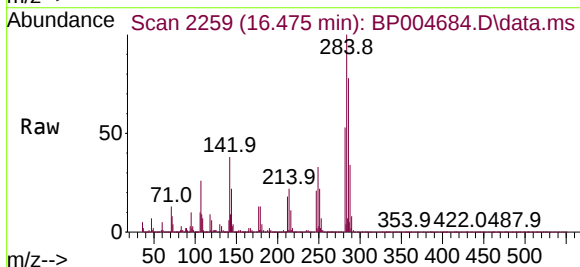
Tgt Ion:248 Resp: 131371
Ion Ratio Lower Upper
248 100
250 98.6 76.7 115.1
141 81.8 53.0 79.6#

Manual Integrations
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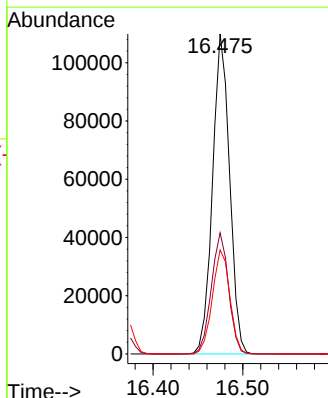
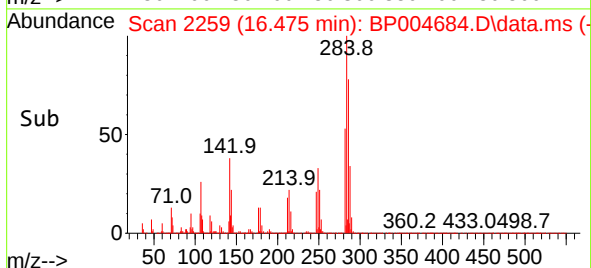
mohammad
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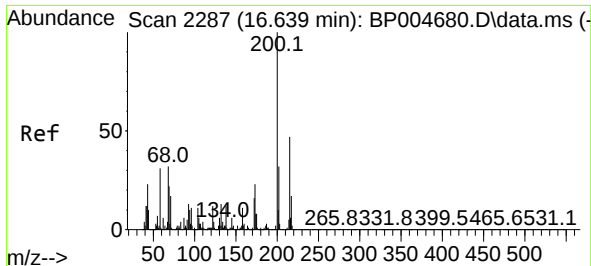


#68
Hexachlorobenzene
Concen: 37.06 ng
RT: 16.475 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion:284 Resp: 145047
Ion Ratio Lower Upper
284 100
142 37.8 24.2 36.4#
249 32.5 23.8 35.8





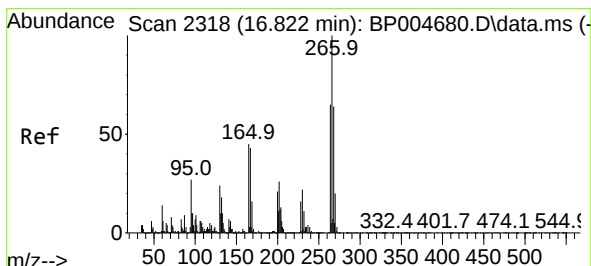
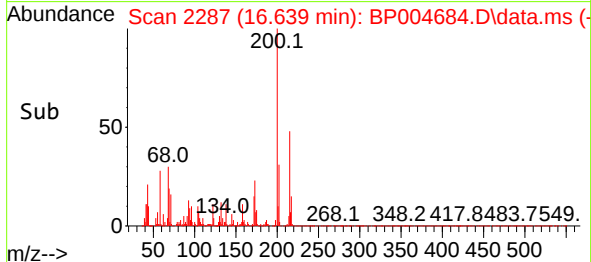
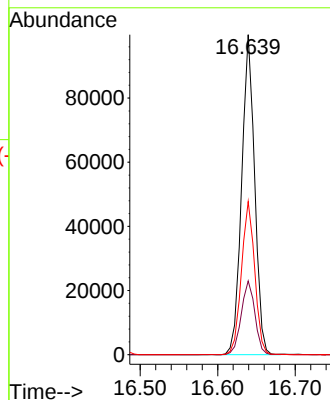
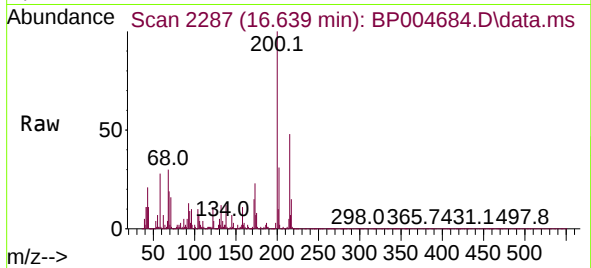
#69
Atrazine
Concen: 39.17 ng
RT: 16.639 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:200 Resp: 116609
Ion Ratio Lower Upper
200 100
173 23.1 5.9 45.9
215 47.9 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

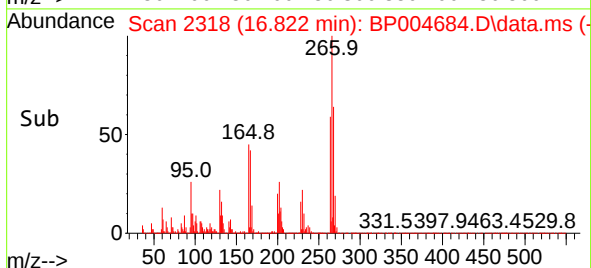
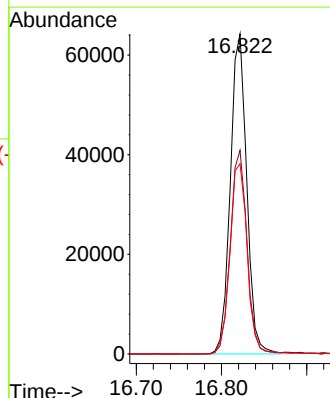
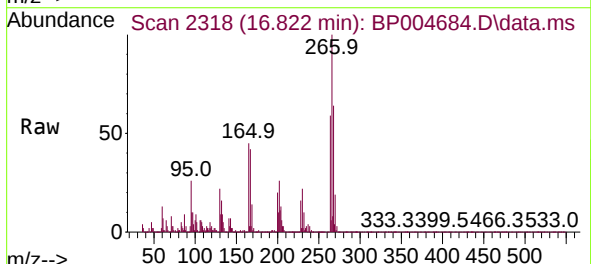
Manual Integrations
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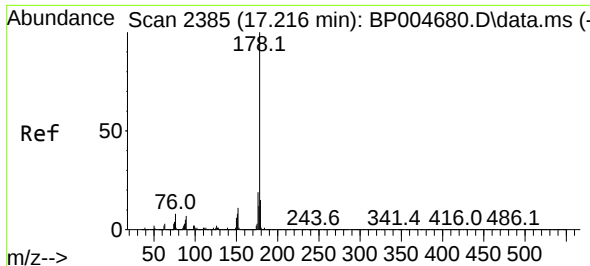
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#70
Pentachlorophenol
Concen: 39.15 ng
RT: 16.822 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:266 Resp: 85767
Ion Ratio Lower Upper
266 100
268 63.7 51.1 76.7
264 59.5 50.6 76.0





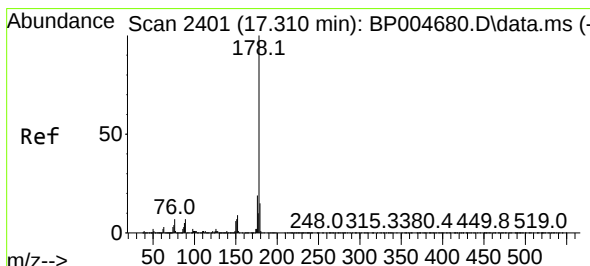
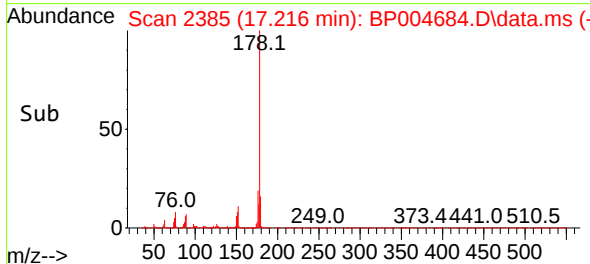
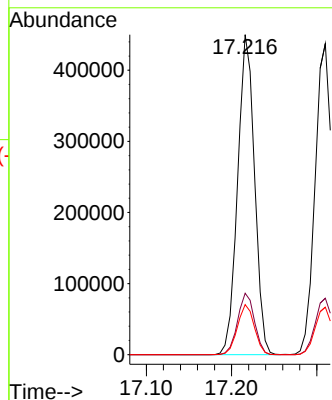
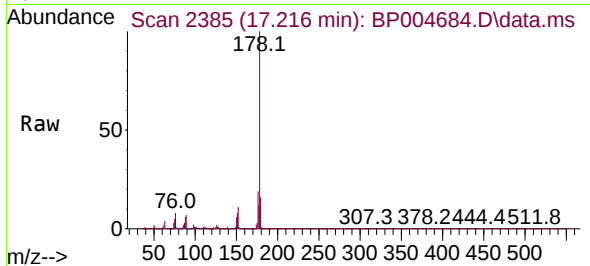
#71
Phenanthrene
Concen: 36.27 ng
RT: 17.216 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:178 Resp: 619686
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.6 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

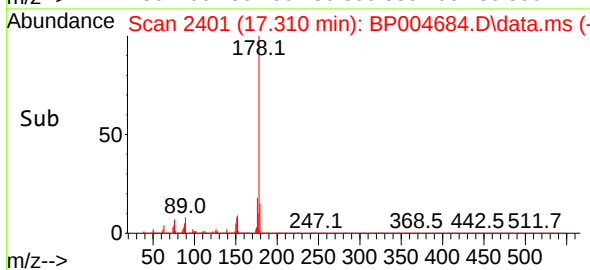
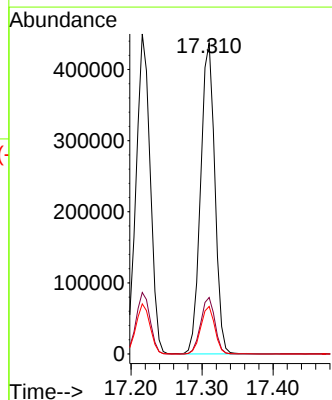
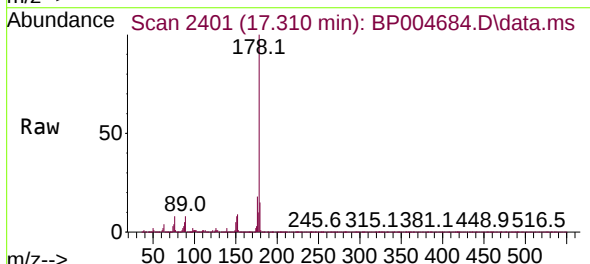
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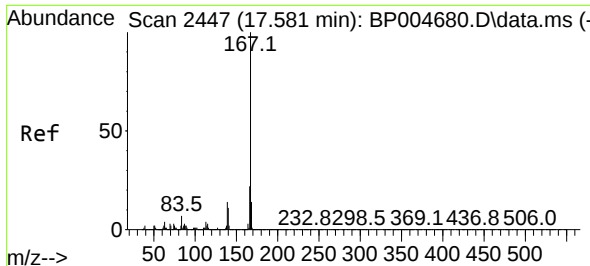
mohammad
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#72
Anthracene
Concen: 37.11 ng
RT: 17.310 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

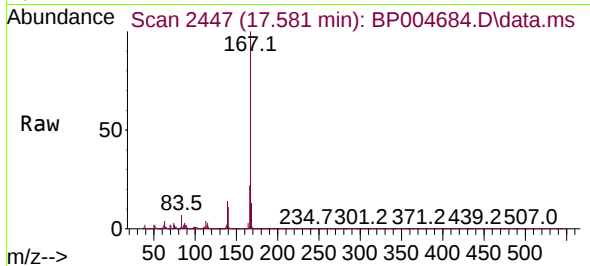
Tgt Ion:178 Resp: 609658
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.3 12.5 18.7





#73
 Carbazole
 Concen: 37.10 ng
 RT: 17.581 min Scan# 2447
 Delta R.T. 0.000 min
 Lab File: BP004684.D
 Acq: 05 Feb 2021 17:32

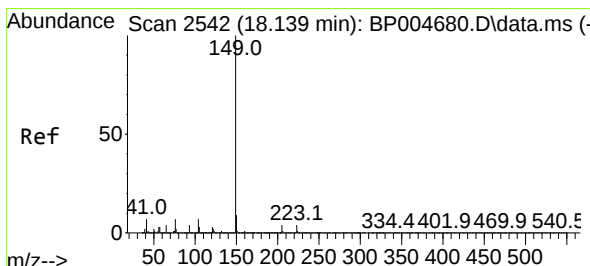
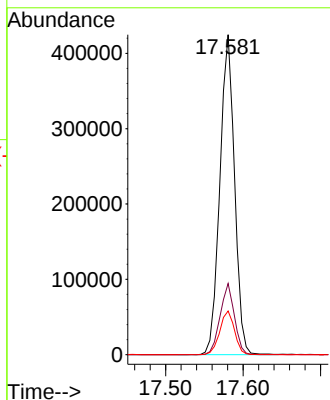
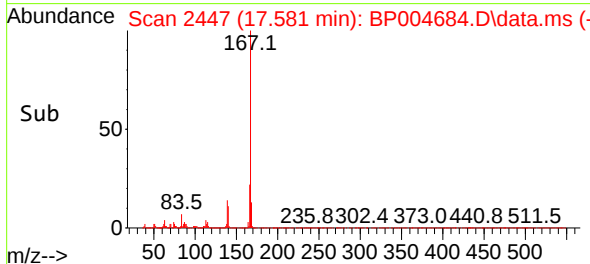
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP020521



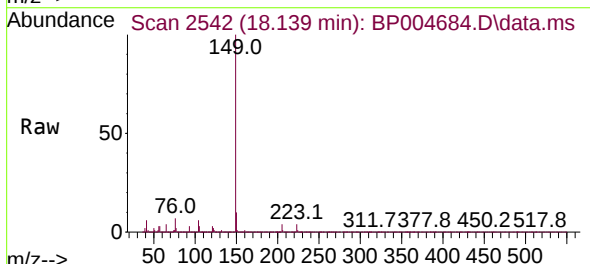
Tgt Ion:167 Resp: 559212
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.6 26.4
 139 13.6 10.2 15.4

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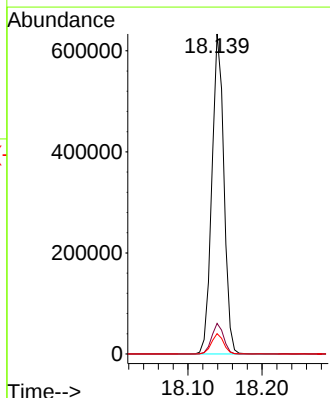
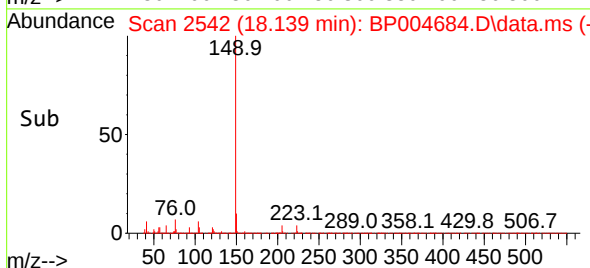
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 2/8/2021 12:19:17 PM

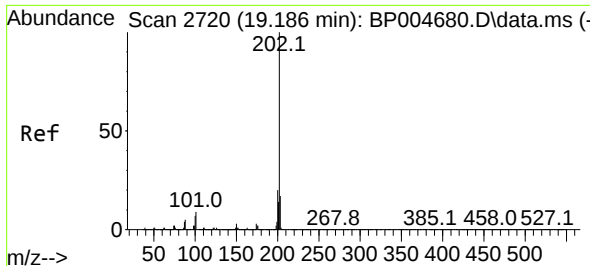


#74
 Di-n-butylphthalate
 Concen: 38.49 ng
 RT: 18.139 min Scan# 2542
 Delta R.T. 0.000 min
 Lab File: BP004684.D
 Acq: 05 Feb 2021 17:32



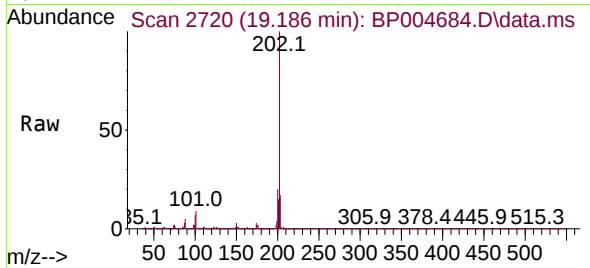
Tgt Ion:149 Resp: 711920
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 6.4 3.4 5.0#





#75
Fluoranthene
Concen: 36.70 ng
RT: 19.186 min Scan# 2720
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

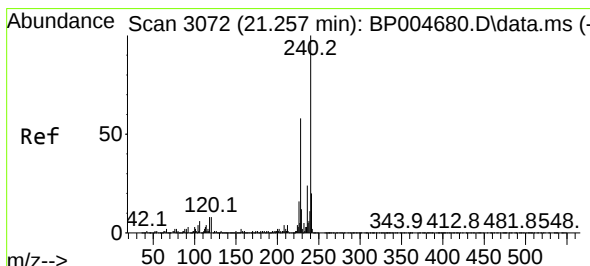
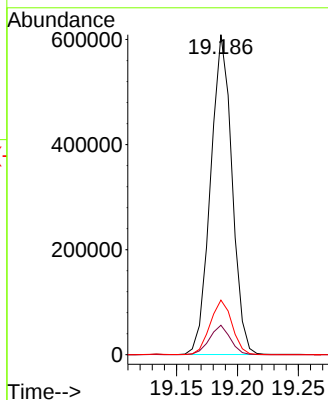
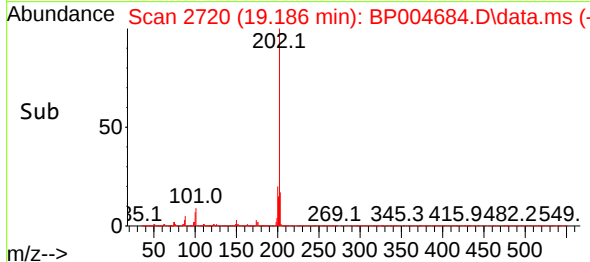
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



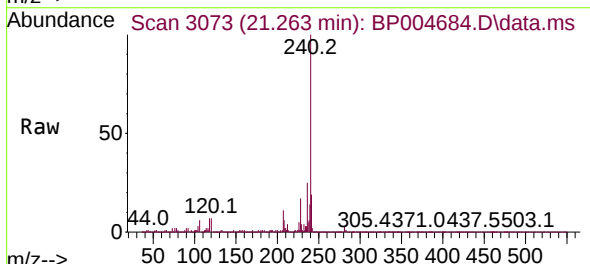
Tgt Ion:202 Resp: 747064
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.4
203 17.1 0.0 37.8

Manual Integrations
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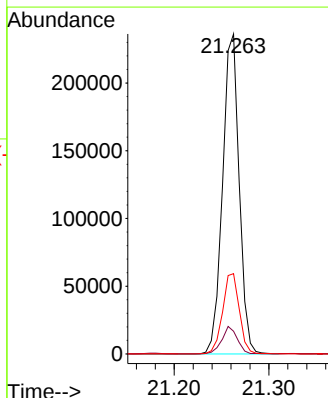
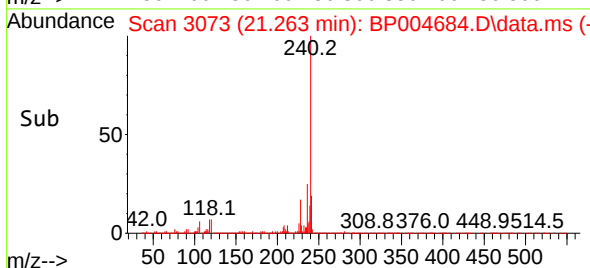
mohammad
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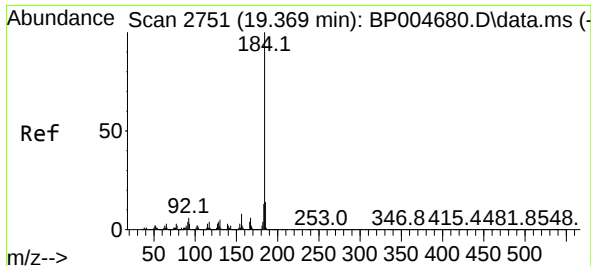


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.263 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion:240 Resp: 287986
Ion Ratio Lower Upper
240 100
120 7.1 7.8 11.6#
236 25.1 20.8 31.2





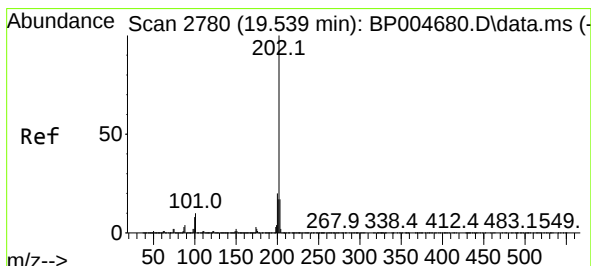
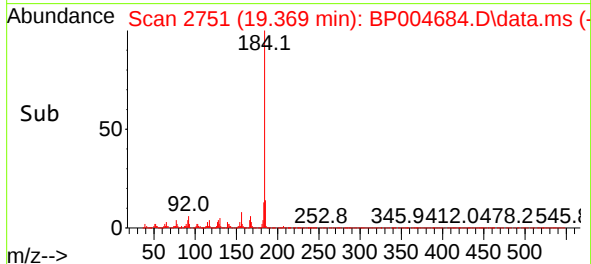
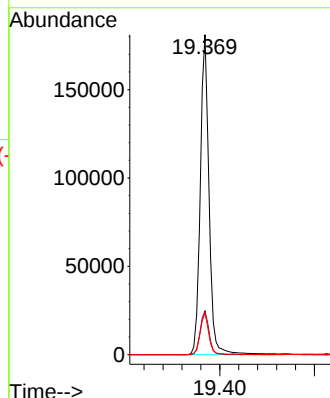
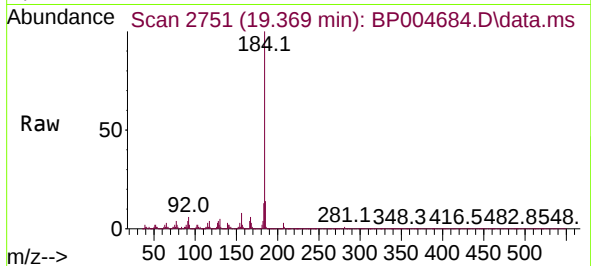
#77
Benzidine
Concen: 42.05 ng
RT: 19.369 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:	184	Resp:	232855
Ion Ratio	Lower	Upper	
184	100		
185	13.7	11.5	17.3
183	12.9	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

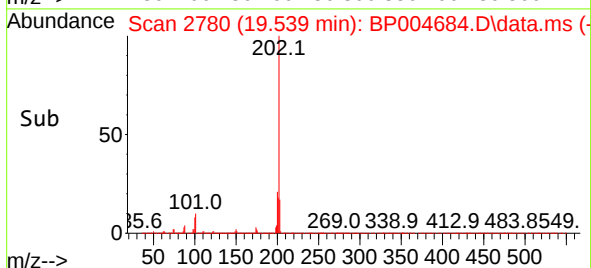
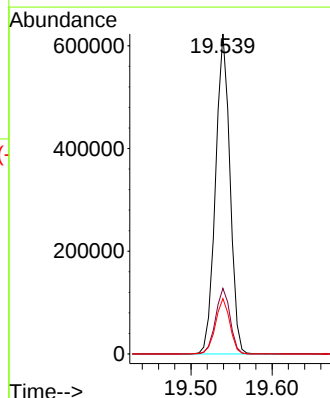
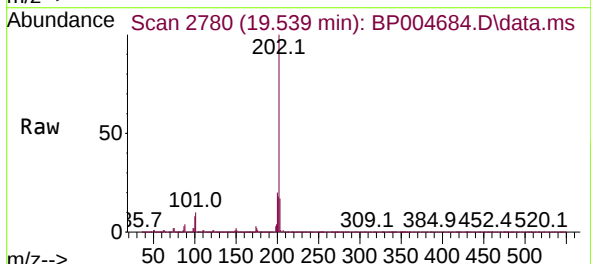
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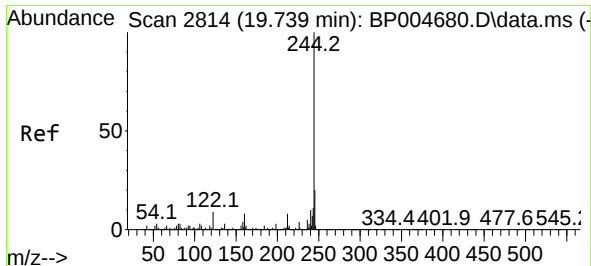
mohammad
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#78
Pyrene
Concen: 37.87 ng
RT: 19.539 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

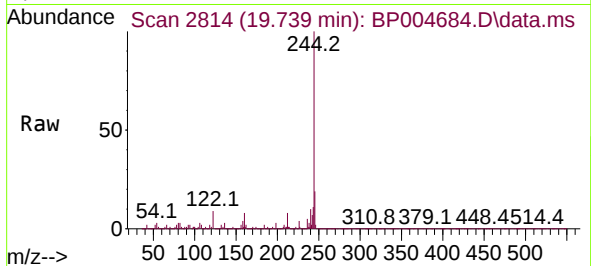
Tgt Ion:	202	Resp:	769165
Ion Ratio	Lower	Upper	
202	100		
200	20.5	17.1	25.7
203	17.3	14.2	21.2





#79
 Terphenyl-d14
 Concen: 74.87 ng
 RT: 19.739 min Scan# 2814
 Delta R.T. 0.000 min
 Lab File: BP004684.D
 Acq: 05 Feb 2021 17:32

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP020521

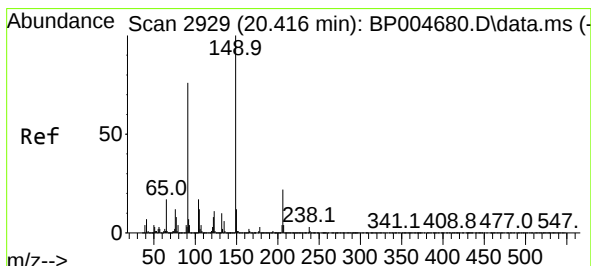
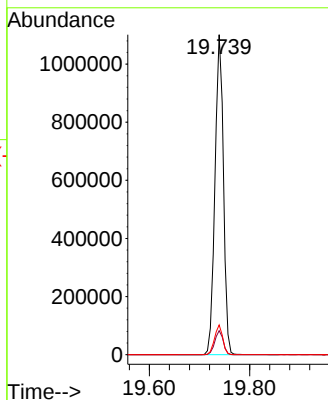
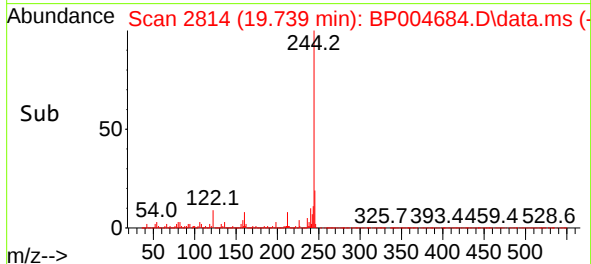


Tgt Ion:244 Resp: 1283588

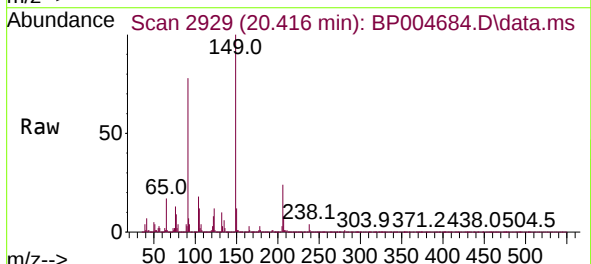
Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.6
122	9.3	7.8	11.8

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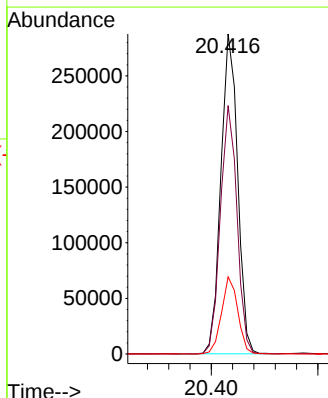
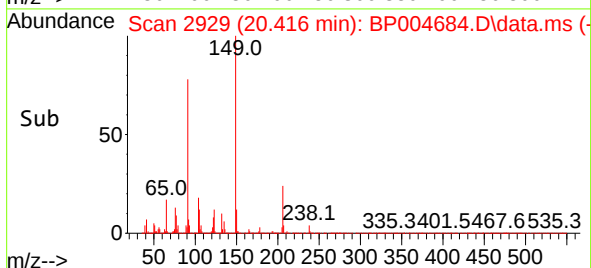


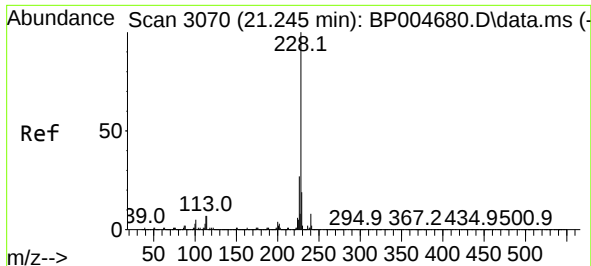
#80
 Butylbenzylphthalate
 Concen: 39.30 ng
 RT: 20.416 min Scan# 2929
 Delta R.T. 0.000 min
 Lab File: BP004684.D
 Acq: 05 Feb 2021 17:32



Tgt Ion:149 Resp: 313693

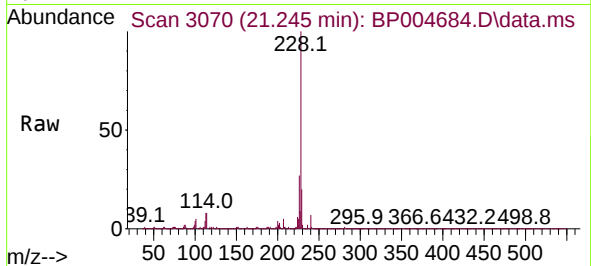
Ion	Ratio	Lower	Upper
149	100		
91	77.6	45.4	68.0
206	24.1	17.1	25.7





#81
Benzo(a)anthracene
Concen: 36.84 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

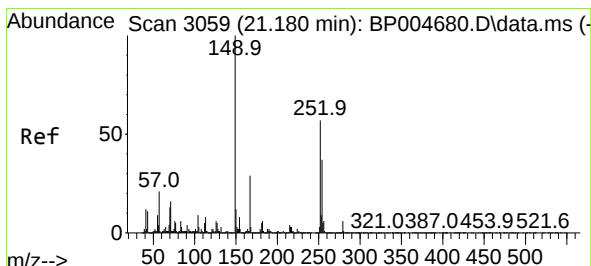
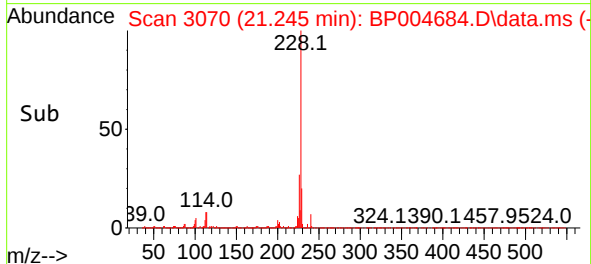
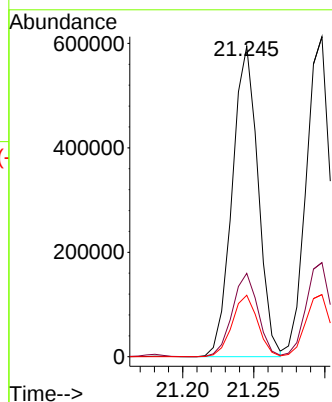
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion:228 Resp: 752370
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.8 15.9 23.9

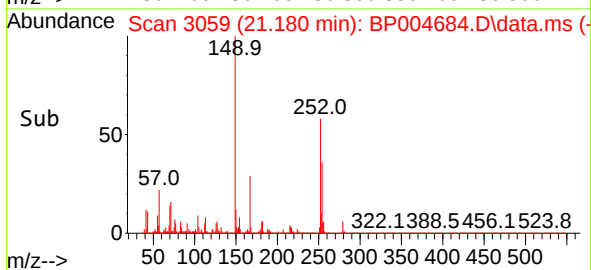
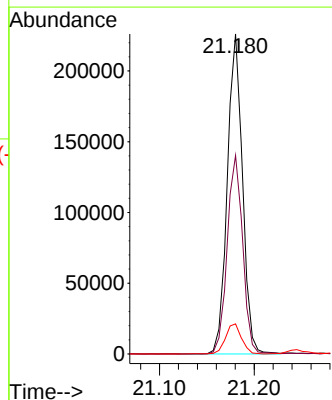
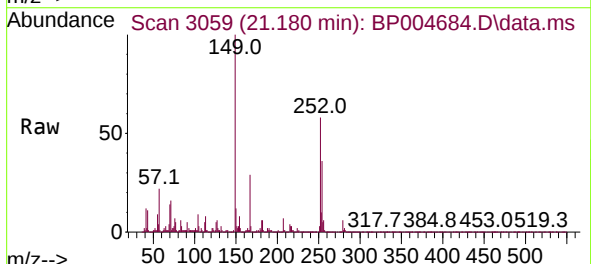
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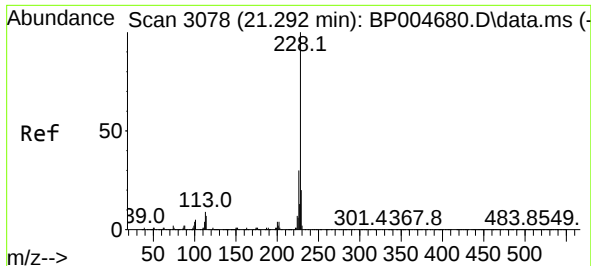
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#82
3,3'-Dichlorobenzidine
Concen: 38.97 ng
RT: 21.180 min Scan# 3059
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

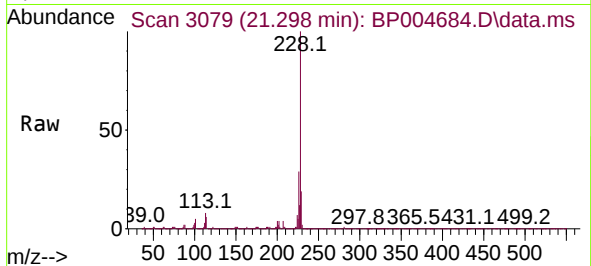
Tgt Ion:252 Resp: 252255
Ion Ratio Lower Upper
252 100
254 62.1 51.0 76.4
126 9.4 7.9 11.9





#83
Chrysene
Concen: 36.80 ng
RT: 21.298 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

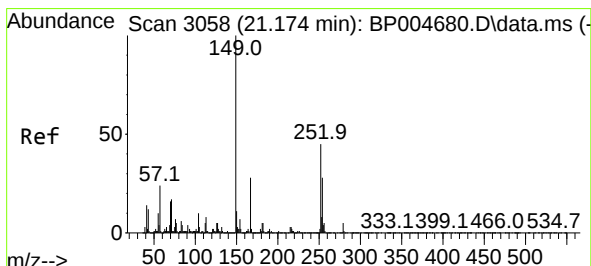
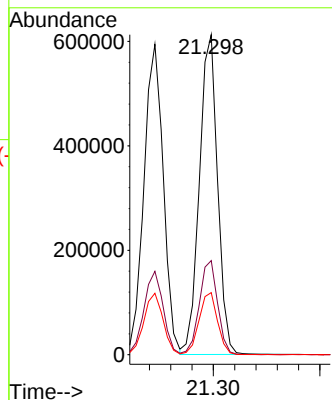
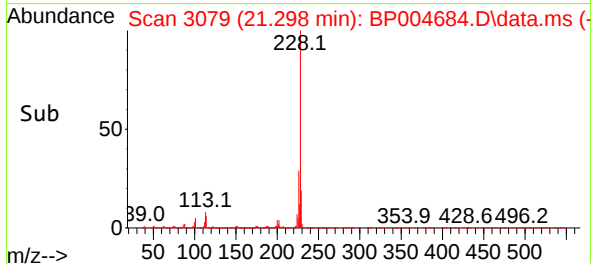
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



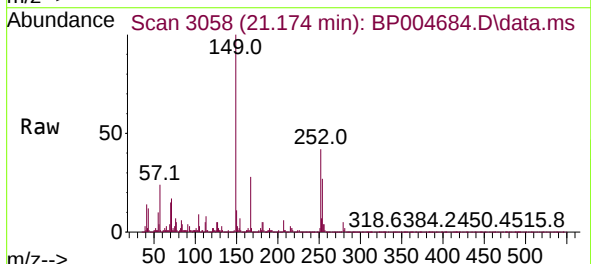
Tgt Ion:228 Resp: 727952
Ion Ratio Lower Upper
228 100
226 29.4 24.4 36.6
229 19.4 15.8 23.6

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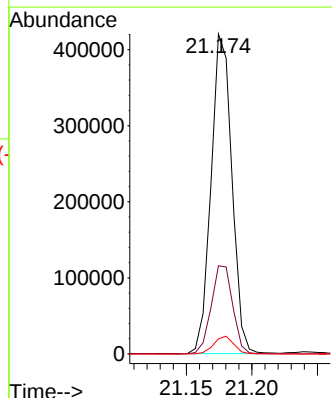
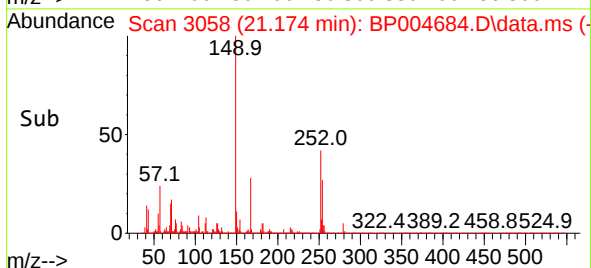
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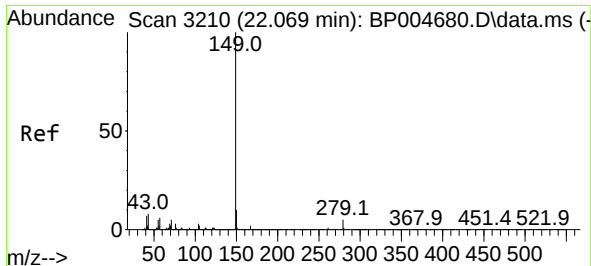


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.53 ng
RT: 21.174 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion:149 Resp: 464142
Ion Ratio Lower Upper
149 100
167 27.6 22.6 34.0
279 4.7 4.2 6.2





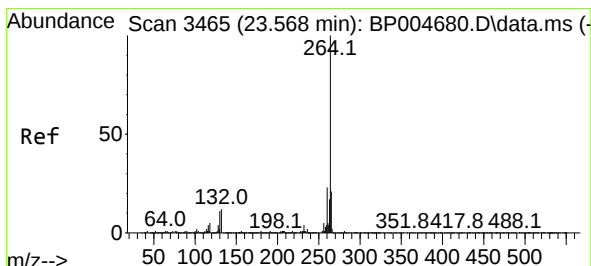
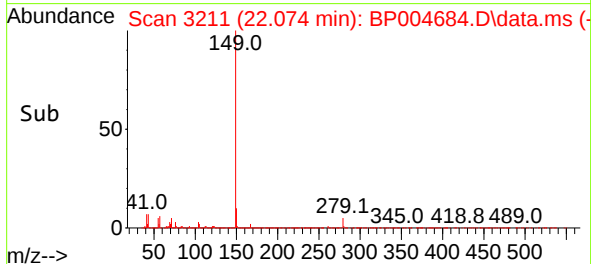
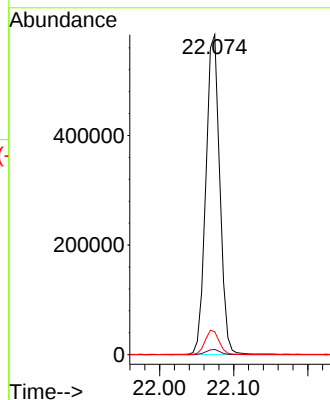
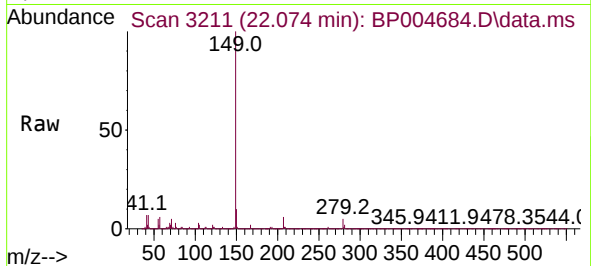
#85
Di-n-octyl phthalate
Concen: 38.87 ng
RT: 22.074 min Scan# 3211
Delta R.T. 0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:149 Resp: 759441
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.8 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

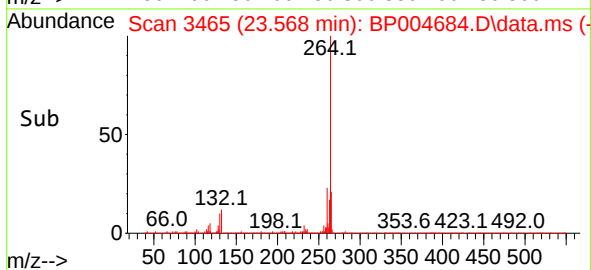
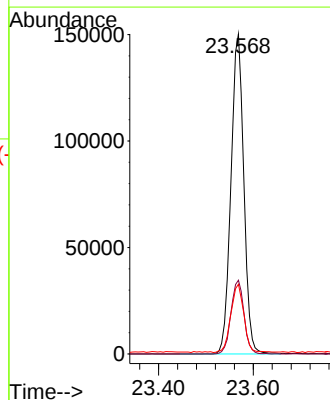
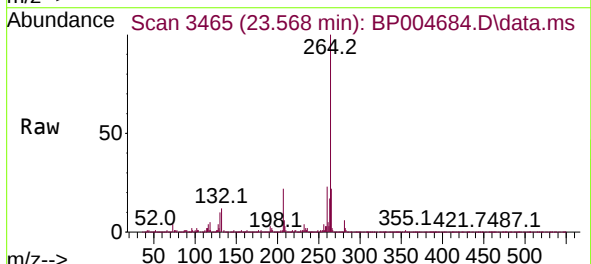
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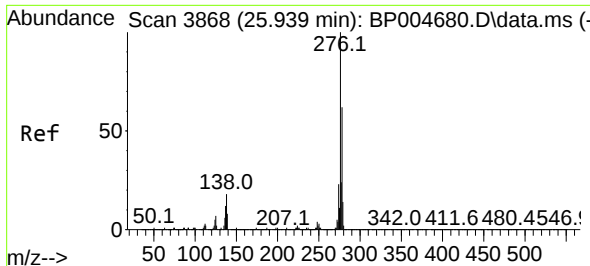
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.568 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion:264 Resp: 281858
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 21.8 17.4 26.2





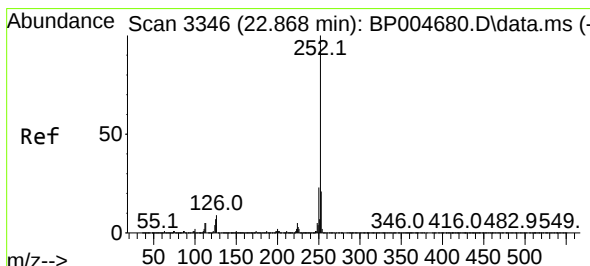
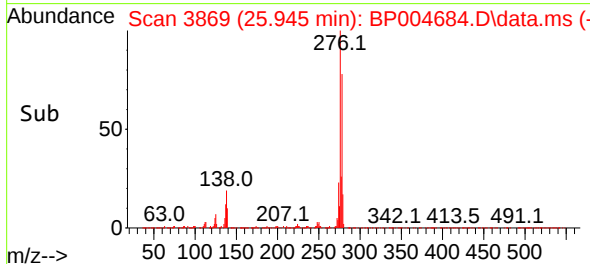
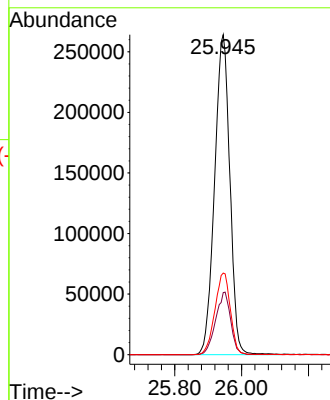
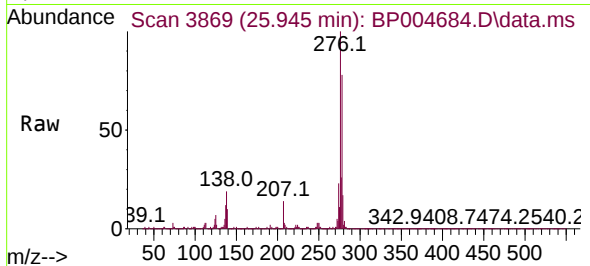
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.18 ng
RT: 25.945 min Scan# 3869
Delta R.T. 0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

Tgt Ion: 276 Resp: 836784
Ion Ratio Lower Upper
276 100
138 19.3 18.7 28.1
277 25.9 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
ICVBP020521

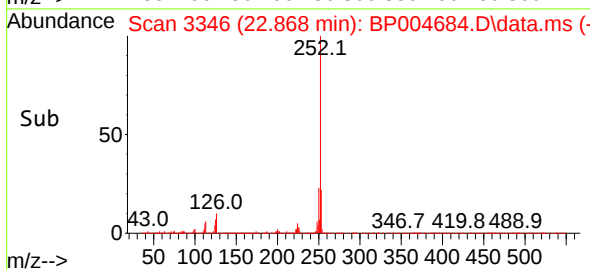
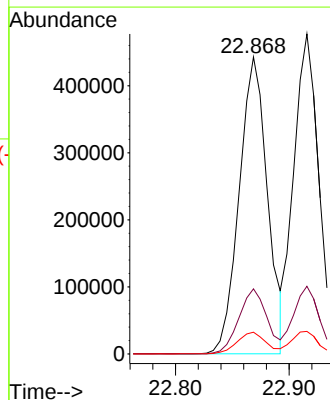
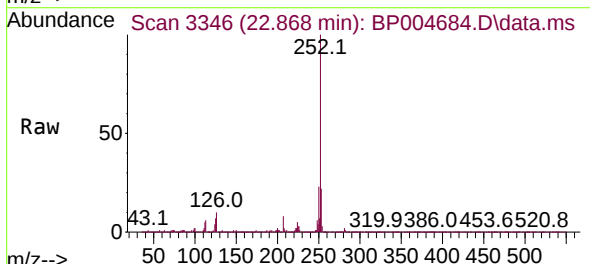
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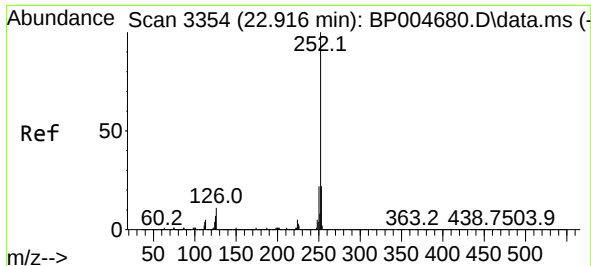
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#88
Benzo(b)fluoranthene
Concen: 37.07 ng
RT: 22.868 min Scan# 3346
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

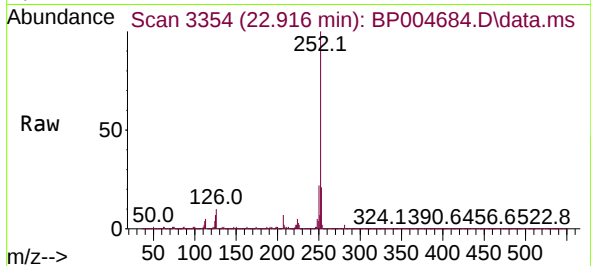
Tgt Ion: 252 Resp: 765307
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.3 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 36.91 ng
RT: 22.916 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

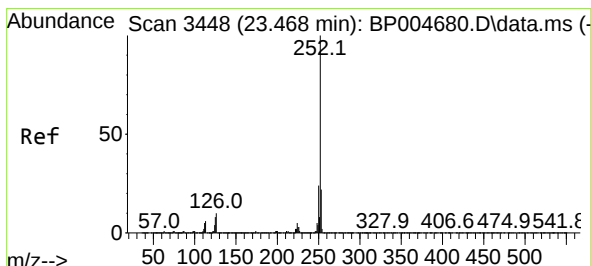
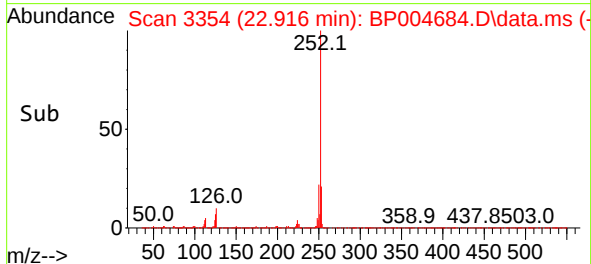
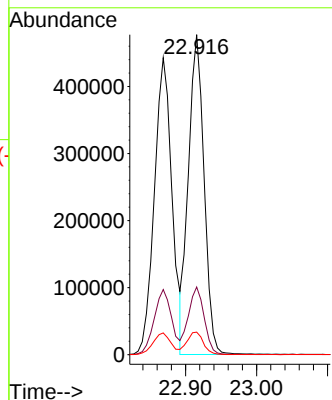
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



Tgt Ion:252 Resp: 731532
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 7.1 7.4 11.2#

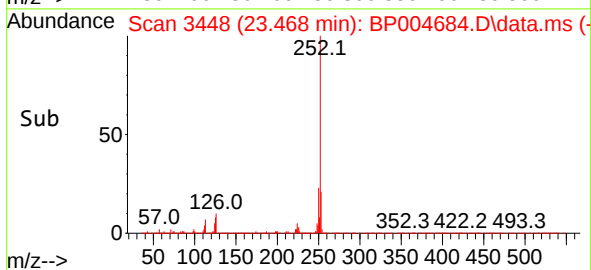
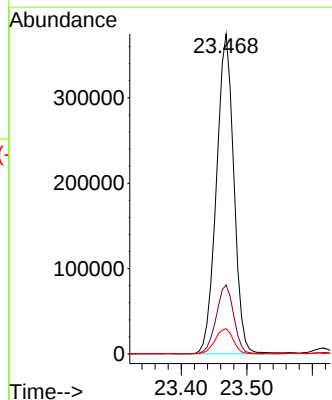
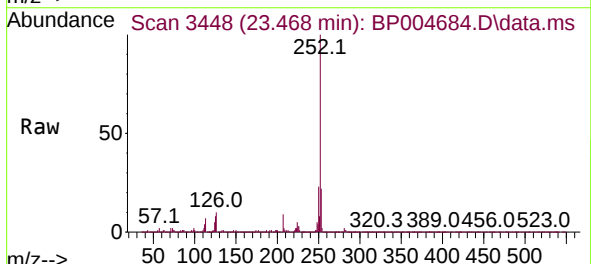
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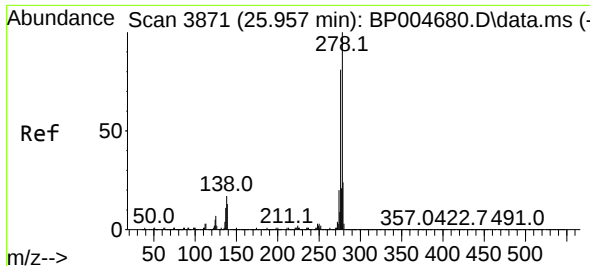
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#90
Benzo(a)pyrene
Concen: 36.82 ng
RT: 23.468 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

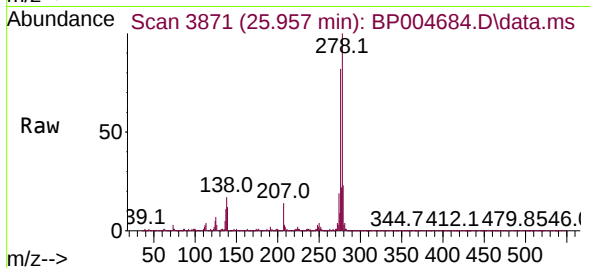
Tgt Ion:252 Resp: 686826
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 7.9 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 37.18 ng
RT: 25.957 min Scan# 3871
Delta R.T. 0.000 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32

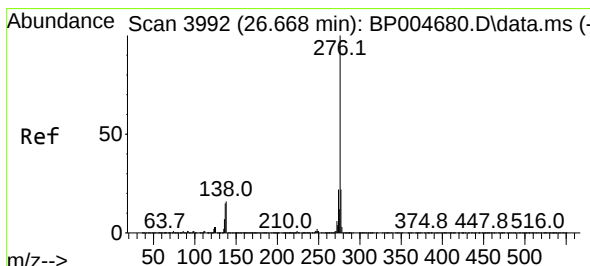
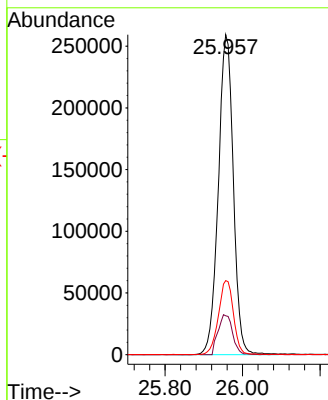
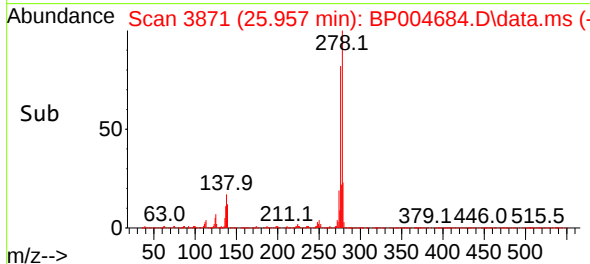
Instrument :
BNA_P
ClientSampleId :
ICVBP020521



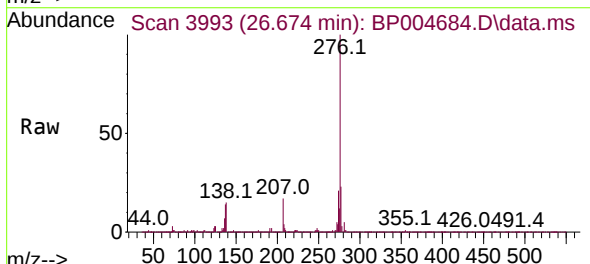
Tgt Ion:278 Resp: 697987
Ion Ratio Lower Upper
278 100
139 12.1 12.4 18.6#
279 23.2 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 36.95 ng
RT: 26.674 min Scan# 3993
Delta R.T. 0.006 min
Lab File: BP004684.D
Acq: 05 Feb 2021 17:32



Tgt Ion:276 Resp: 665657
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 15.0 16.6 24.8#

