

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004513.D
 Acq On : 12 Jan 2021 19:55
 Operator : CG/JU
 Sample : M1058-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB-2021-WS-000-05MS

Manual Integrations
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Quant Time: Jan 12 23:31:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	209911	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	786632	20.00	ng	# 0.00
39) Acenaphthene-d10	14.463	164	498359	20.00	ng	0.00
64) Phenanthrene-d10	17.222	188	1121244	20.00	ng	0.00
76) Chrysene-d12	21.321	240	1198336	20.00	ng	0.00
86) Perylene-d12	23.668	264	1328826	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1507921	125.21	ng	0.00
7) Phenol-d6	6.987	99	1759961	106.69	ng	0.00
23) Nitrobenzene-d5	8.969	82	1080813	77.68	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	1088884	125.67	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	2978121	77.68	ng	0.00
79) Terphenyl-d14	19.786	244	4805517	73.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	177683	36.49	ng	# 40
3) Pyridine	3.734	79	455165	34.89	ng	96
4) n-Nitrosodimethylamine	3.640	42	173364	42.03	ng	86
6) Aniline	7.140	93	201260	10.73	ng	97
8) 2-Chlorophenol	7.381	128	612897	44.81	ng	94
9) Benzaldehyde	6.957	77	90428	10.27	ng	93
10) Phenol	7.010	94	723503	45.75	ng	95
11) bis(2-Chloroethyl)ether	7.240	93	536329	42.37	ng	96
12) 1,3-Dichlorobenzene	7.704	146	673655	39.84	ng	99
13) 1,4-Dichlorobenzene	7.846	146	680144	39.76	ng	98
14) 1,2-Dichlorobenzene	8.163	146	654471	40.06	ng	100
15) Benzyl Alcohol	8.052	79	471682	44.13	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.346	45	516263	38.46	ng	95
17) 2-Methylphenol	8.257	107	489751	43.89	ng	99
18) Hexachloroethane	8.893	117	229090	38.75	ng	93
19) n-Nitroso-di-n-propyla...	8.616	70	369460	39.93	ng	93
20) 3+4-Methylphenols	8.587	107	659096	43.28	ng	98
22) Acetophenone	8.634	105	822359	42.35	ng	# 96
24) Nitrobenzene	9.016	77	576638	42.36	ng	91
25) Isophorone	9.534	82	1077679	42.95	ng	95
26) 2-Nitrophenol	9.722	139	332085	44.25	ng	94
27) 2,4-Dimethylphenol	9.787	122	535554	51.53	ng	98
28) bis(2-Chloroethoxy)met...	10.016	93	689966	40.08	ng	99
29) 2,4-Dichlorophenol	10.263	162	617759	44.76	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	667187	40.18	ng	98
31) Naphthalene	10.657	128	1819357	42.11	ng	100
32) Benzoic acid	9.934	122	311946	38.33	ng	90
33) 4-Chloroaniline	10.775	127	46118	2.47	ng	96
34) Hexachlorobutadiene	10.945	225	431057	38.63	ng	98
35) Caprolactam	11.545	113	149316m	33.88	ng	
36) 4-Chloro-3-methylphenol	11.904	107	580636	44.18	ng	99
37) 2-Methylnaphthalene	12.275	142	1333156	41.97	ng	99
38) 1-Methylnaphthalene	12.492	142	1241568	41.17	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	772611	43.16	ng	99
41) Hexachlorocyclopentadiene	12.622	237	744451	74.22	ng	100
43) 2,4,6-Trichlorophenol	12.892	196	518054	44.46	ng	100

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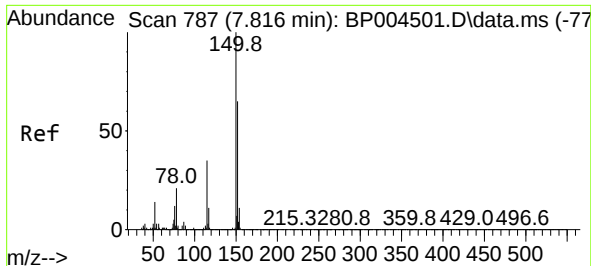
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	552701	45.64	ng	98
46) 1,1'-Biphenyl	13.292	154	1709145	42.90	ng	99
47) 2-Chloronaphthalene	13.334	162	1358409	41.20	ng	98
48) 2-Nitroaniline	13.539	65	300502	39.41	ng	86
49) Acenaphthylene	14.181	152	2125051	43.14	ng	100
50) Dimethylphthalate	13.922	163	1774534	42.97	ng	99
51) 2,6-Dinitrotoluene	14.039	165	391932	44.52	ng	94
52) Acenaphthene	14.528	154	1274234	42.43	ng	99
53) 3-Nitroaniline	14.369	138	44167	4.61	ng	87
54) 2,4-Dinitrophenol	14.592	184	389626	66.24	ng	95
55) Dibenzofuran	14.863	168	2104917	43.29	ng	98
56) 4-Nitrophenol	14.692	139	612535	92.08	ng	91
57) 2,4-Dinitrotoluene	14.839	165	538905	44.78	ng	95
58) Fluorene	15.516	166	1701776	43.84	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.098	232	517184	45.50	ng	# 90
60) Diethylphthalate	15.292	149	1708479	42.30	ng	97
61) 4-Chlorophenyl-phenyle...	15.510	204	930974	42.43	ng	92
62) 4-Nitroaniline	15.539	138	317647	31.39	ng	96
63) Azobenzene	15.804	77	1309847	42.84	ng	96
65) 4,6-Dinitro-2-methylph...	15.610	198	301499	46.16	ng	95
66) n-Nitrosodiphenylamine	15.728	169	1511821	43.49	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	630205	42.05	ng	94
68) Hexachlorobenzene	16.533	284	747015	41.73	ng	# 93
69) Atrazine	16.686	200	498144	40.74	ng	98
70) Pentachlorophenol	16.880	266	818411	101.88	ng	95
71) Phenanthrene	17.269	178	2779607	43.24	ng	100
72) Anthracene	17.357	178	2816805	45.22	ng	100
73) Carbazole	17.627	167	2551486	43.95	ng	99
74) Di-n-butylphthalate	18.180	149	2945576	41.98	ng	99
75) Fluoranthene	19.239	202	3432226	43.88	ng	100
77) Benzidine	19.416	184	663018	21.15	ng	99
78) Pyrene	19.592	202	3489656	42.80	ng	99
80) Butylbenzylphthalate	20.463	149	1335948	40.51	ng	94
81) Benzo(a)anthracene	21.304	228	3487698	42.79	ng	100
82) 3,3'-Dichlorobenzidine	21.233	252	384546	13.09	ng	98
83) Chrysene	21.357	228	3376015	43.52	ng	100
84) Bis(2-ethylhexyl)phtha...	21.221	149	1968861	41.81	ng	98
85) Di-n-octyl phthalate	22.133	149	3415700	42.71	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.103	276	4804807	46.86	ng	96
88) Benzo(b)fluoranthene	22.962	252	4032060	46.88	ng	98
89) Benzo(k)fluoranthene	23.010	252	3637644	44.35	ng	98
90) Benzo(a)pyrene	23.568	252	3517632	43.85	ng	98
91) Dibenzo(a,h)anthracene	26.109	278	4020711	47.52	ng	97
92) Benzo(g,h,i)perylene	26.839	276	4049840	48.60	ng	96

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



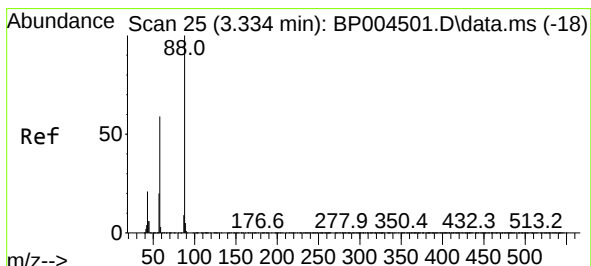
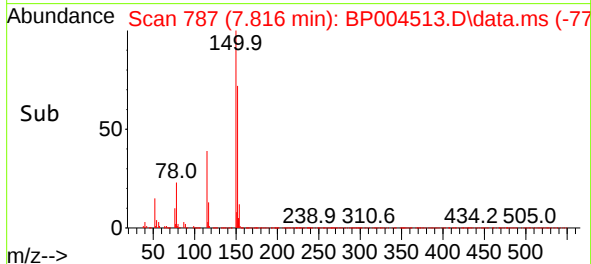
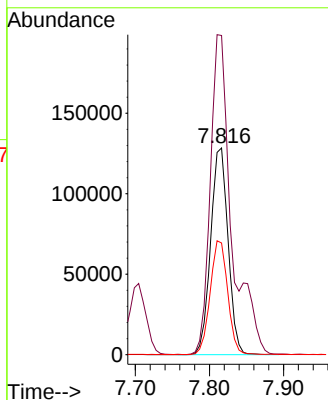
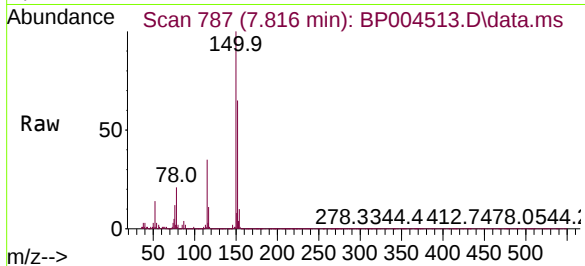
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1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.816 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.3	123.8	185.6
115	54.0	43.8	65.6

Instrument :
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PB-2021-WS-000-05MS

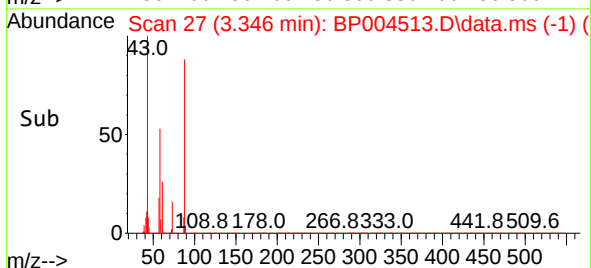
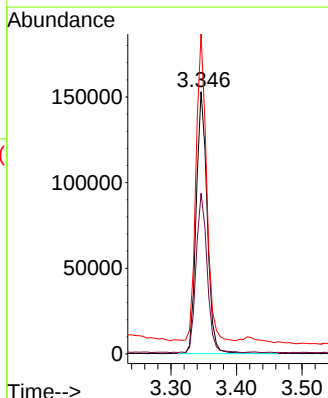
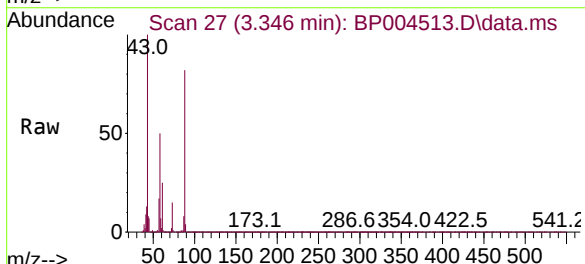
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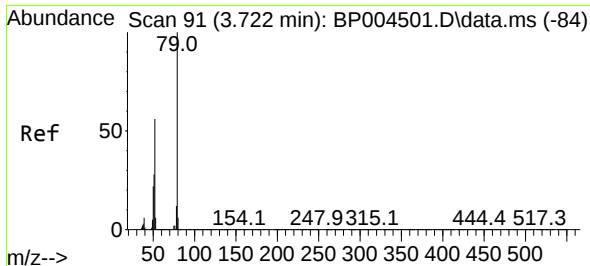
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#2
1,4-Dioxane
Concen: 36.49 ng
RT: 3.346 min Scan# 27
Delta R.T. 0.012 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.3	44.2	66.4
43	113.2	15.2	22.8





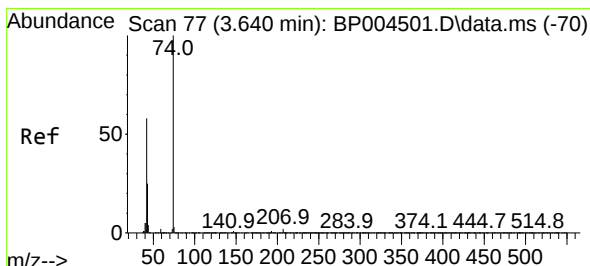
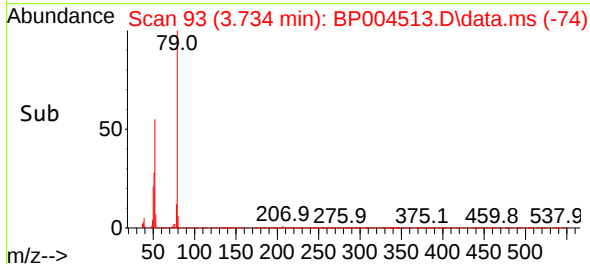
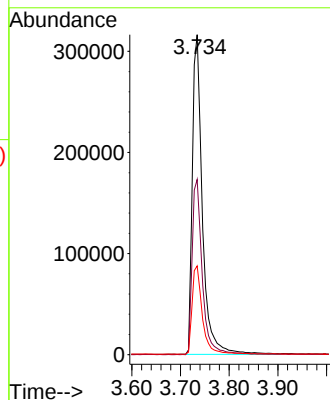
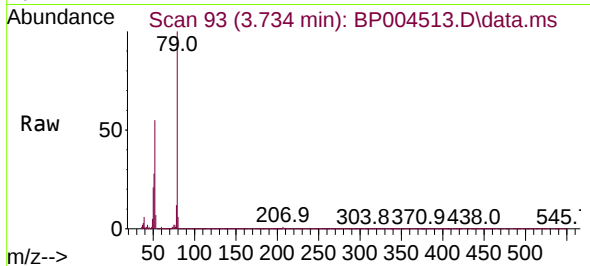
#3
Pyridine
Concen: 34.89 ng
RT: 3.734 min Scan# 93
Delta R.T. 0.012 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion: 79 Resp: 455165
Ion Ratio Lower Upper
79 100
52 54.8 41.3 61.9
51 27.8 21.2 31.8

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

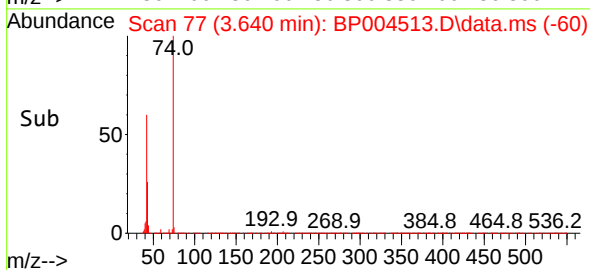
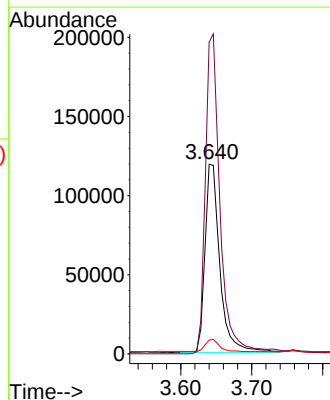
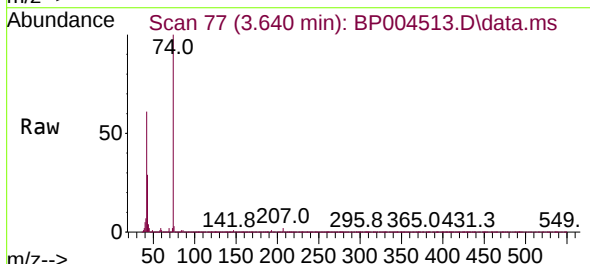
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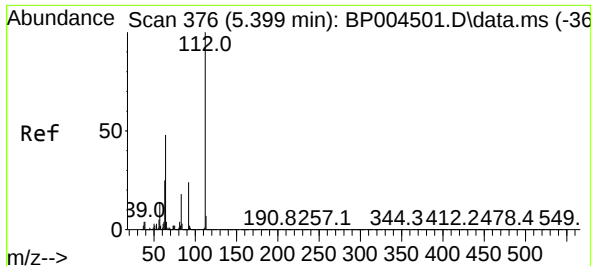
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#4
n-Nitrosodimethylamine
Concen: 42.03 ng
RT: 3.640 min Scan# 77
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

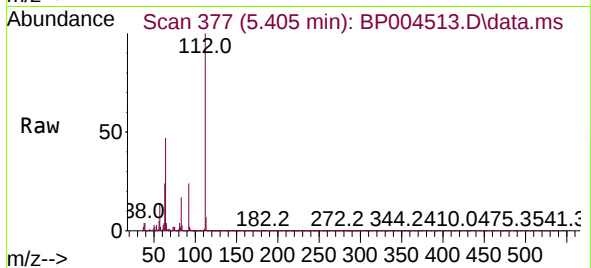
Tgt Ion: 42 Resp: 173364
Ion Ratio Lower Upper
42 100
74 164.4 148.6 223.0
44 7.4 5.3 7.9





#5
2-Fluorophenol
Concen: 125.21 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

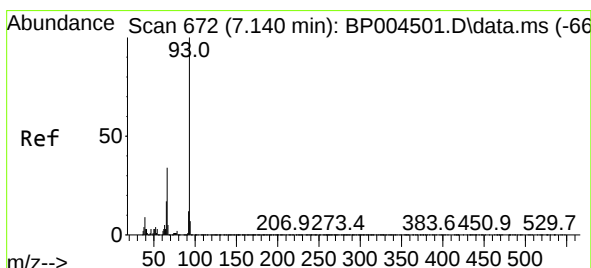
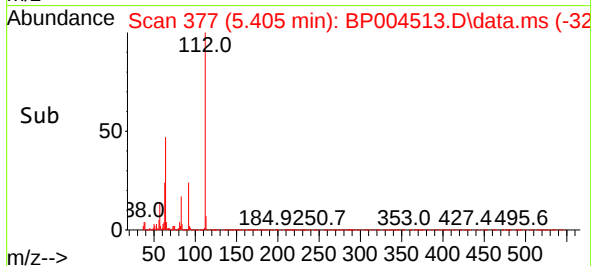
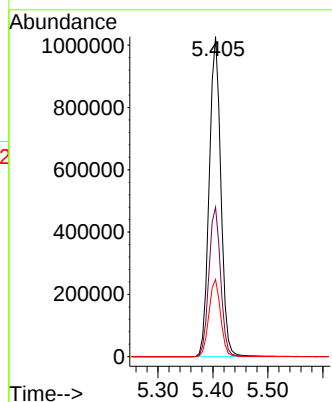
Instrument :
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ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:112 Resp: 1507921
Ion Ratio Lower Upper
112 100
64 46.7 32.8 49.2
63 24.1 17.0 25.4

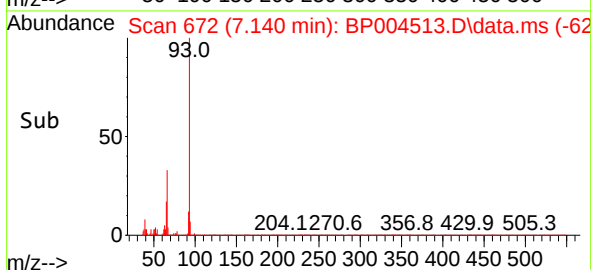
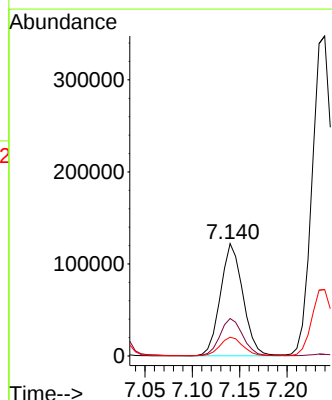
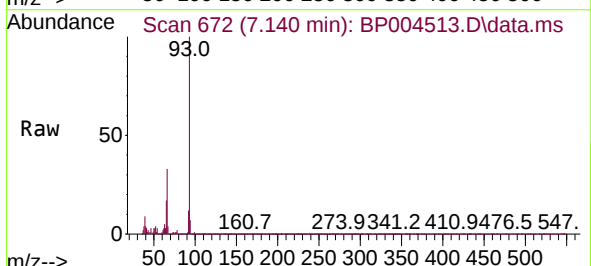
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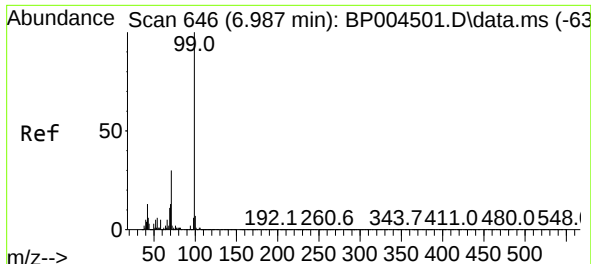
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#6
Aniline
Concen: 10.73 ng
RT: 7.140 min Scan# 672
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

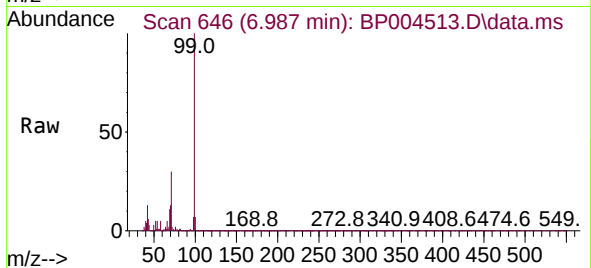
Tgt Ion: 93 Resp: 201260
Ion Ratio Lower Upper
93 100
66 33.4 25.4 38.0
65 16.7 12.5 18.7





#7
Phenol-d6
Concen: 106.69 ng
RT: 6.987 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Instrument :
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ClientSampleId :
PB-2021-WS-000-05MS

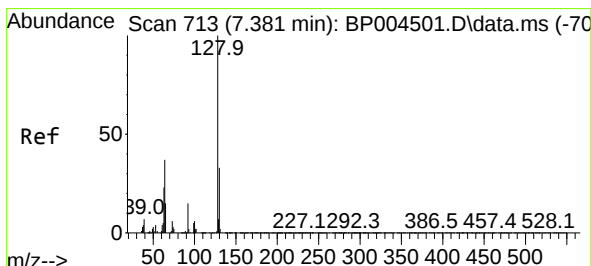
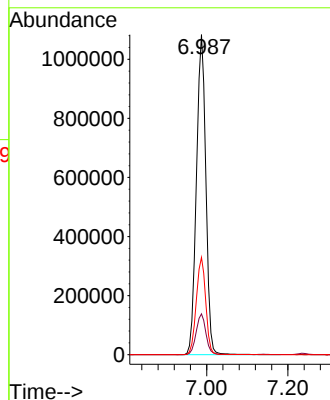
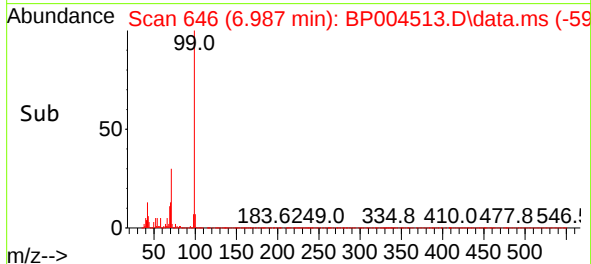


Tgt Ion: 99 Resp: 1759961

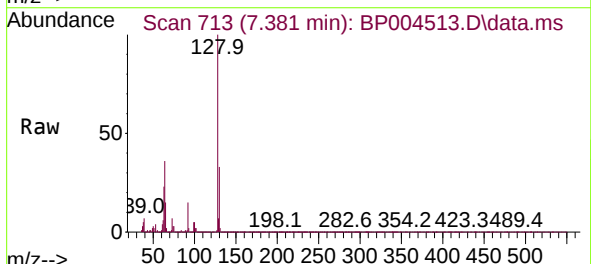
Ion	Ratio	Lower	Upper
99	100		
42	12.7	8.6	13.0
71	30.4	23.4	35.2

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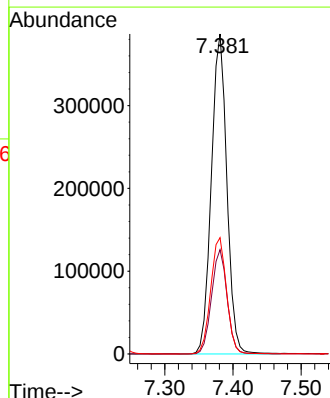
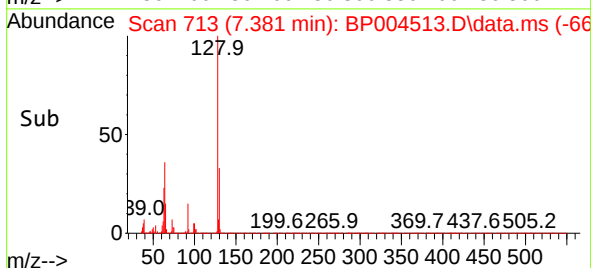


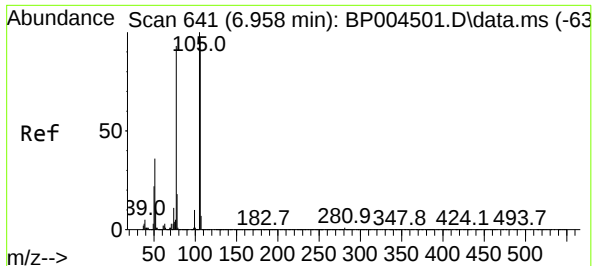
#8
2-Chlorophenol
Concen: 44.81 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



Tgt Ion: 128 Resp: 612897

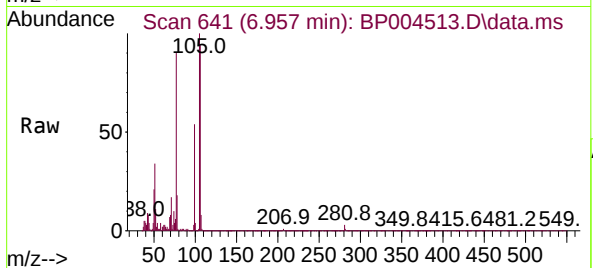
Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	36.3	10.4	50.4





#9
Benzaldehyde
Concen: 10.27 ng
RT: 6.957 min Scan# 641
Delta R.T. -0.001 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

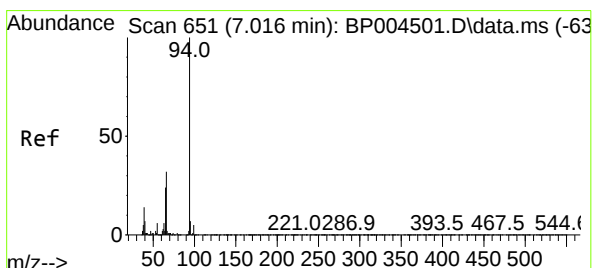
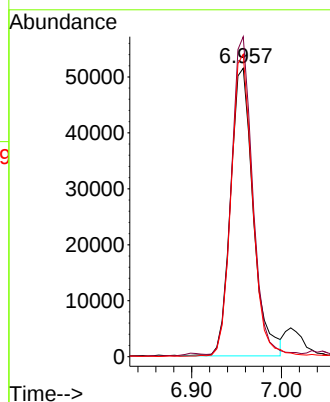
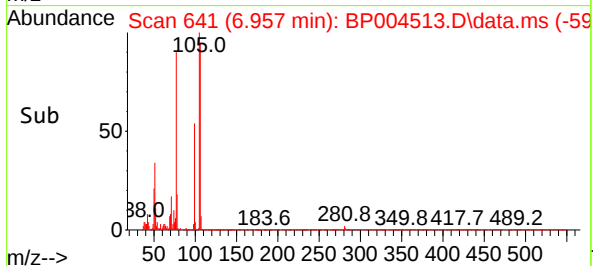
Instrument :
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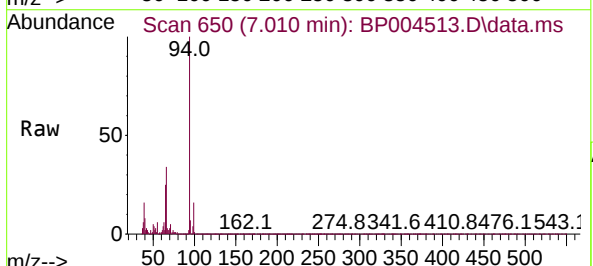
Tgt Ion: 77 Resp: 90428
Ion Ratio Lower Upper
77 100
105 110.9 97.1 137.1
106 104.8 93.7 133.7

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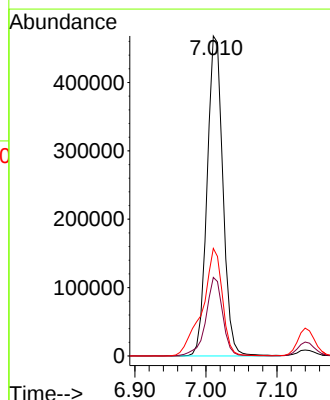
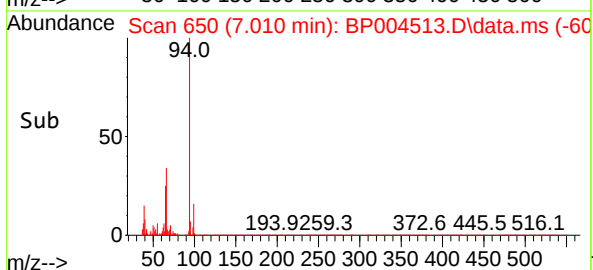
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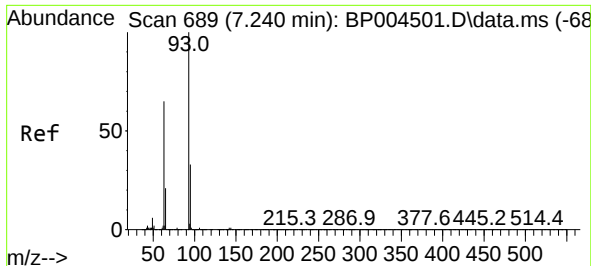


#10
Phenol
Concen: 45.75 ng
RT: 7.010 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



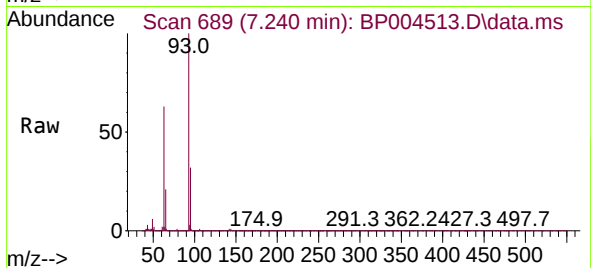
Tgt Ion: 94 Resp: 723503
Ion Ratio Lower Upper
94 100
65 24.5 2.3 42.3
66 33.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 42.37 ng
RT: 7.240 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

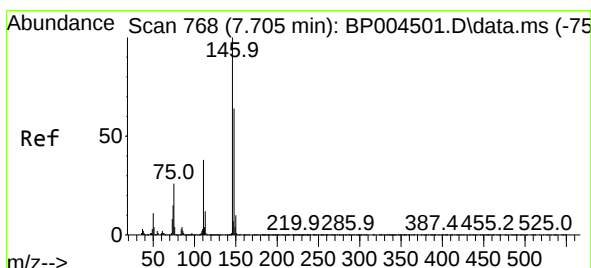
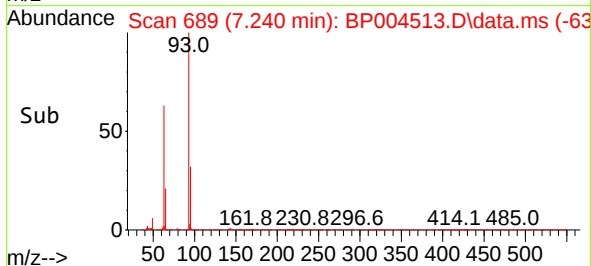
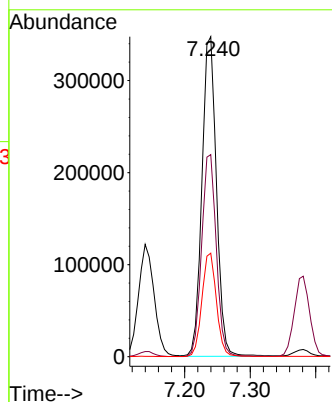
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion: 93 Resp: 536329
Ion Ratio Lower Upper
93 100
63 63.2 39.0 79.0
95 32.4 12.8 52.8

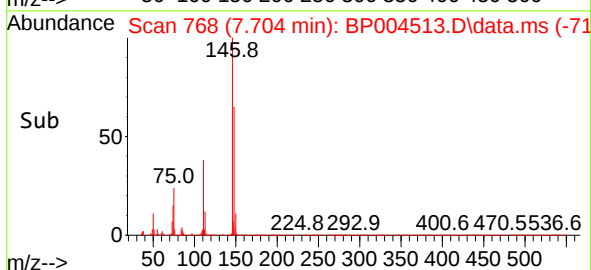
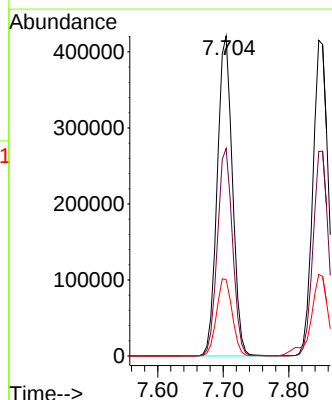
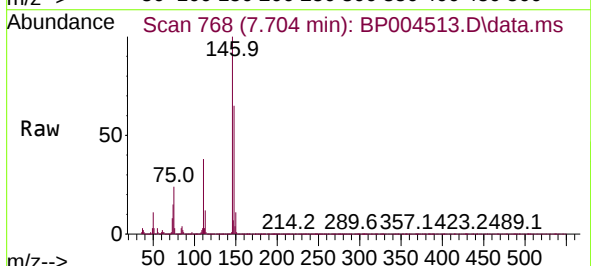
Manual Integrations
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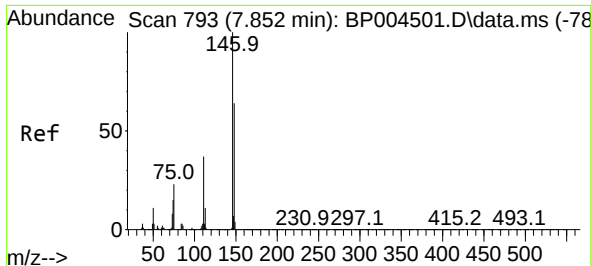
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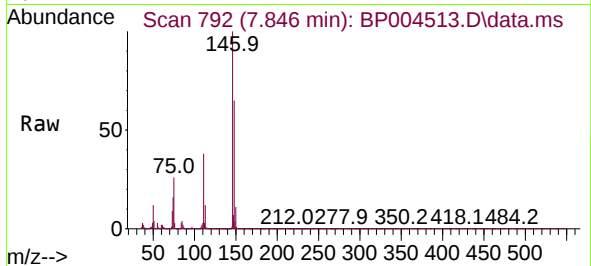
#12
1,3-Dichlorobenzene
Concen: 39.84 ng
RT: 7.704 min Scan# 768
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion: 146 Resp: 673655
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 23.9 18.1 27.1

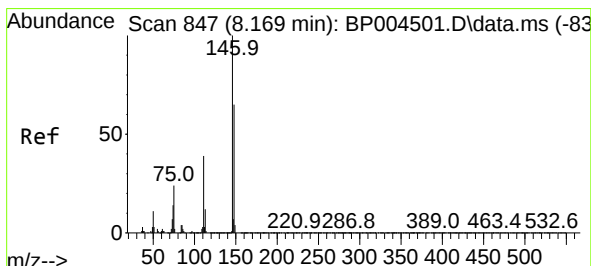
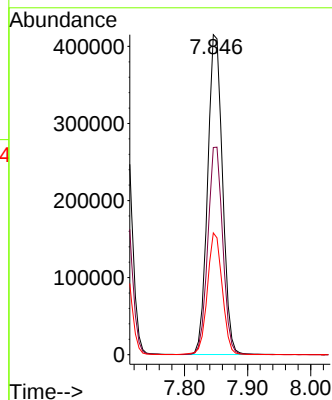
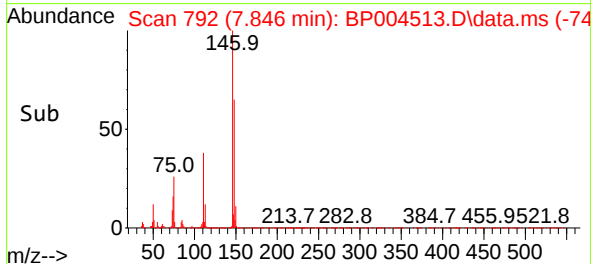




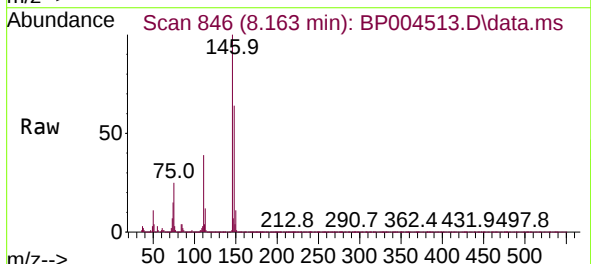
#13
1,4-Dichlorobenzene
Concen: 39.76 ng
RT: 7.846 min Scan# 792
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



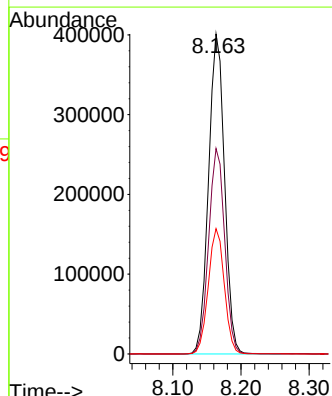
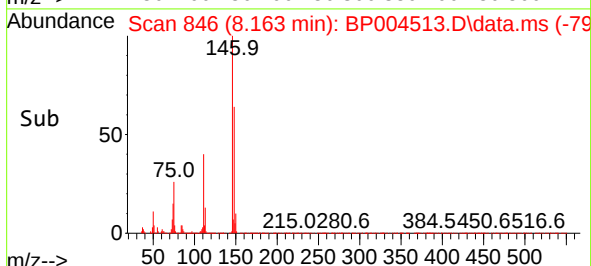
Tgt Ion:146 Resp: 680144
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 38.1 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 40.06 ng
RT: 8.163 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



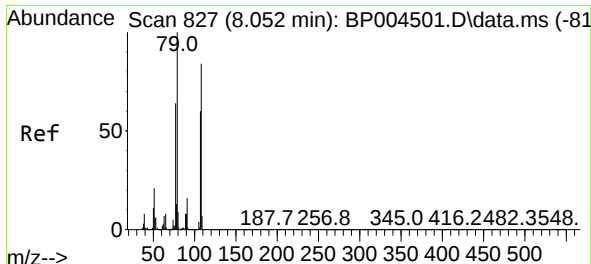
Tgt Ion:146 Resp: 654471
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 39.1 31.0 46.6



Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

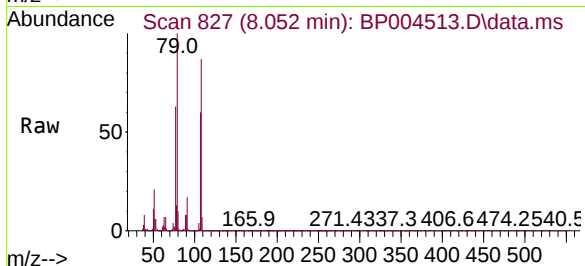
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#15
Benzyl Alcohol
Concen: 44.13 ng
RT: 8.052 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

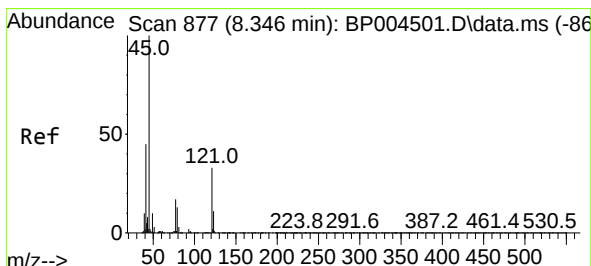
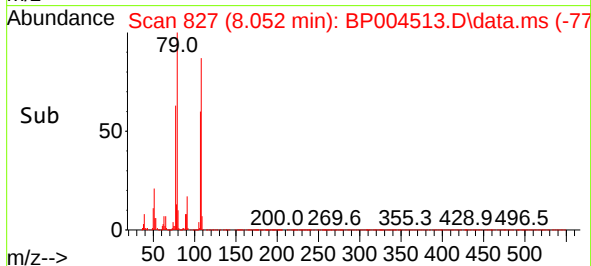
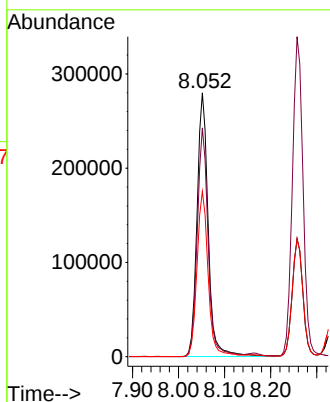
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion: 79 Resp: 471682
Ion Ratio Lower Upper
79 100
108 86.7 73.5 110.3
77 62.6 50.3 75.5

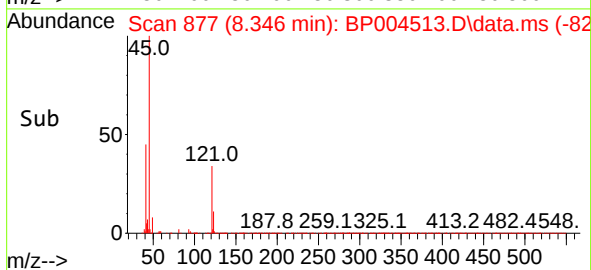
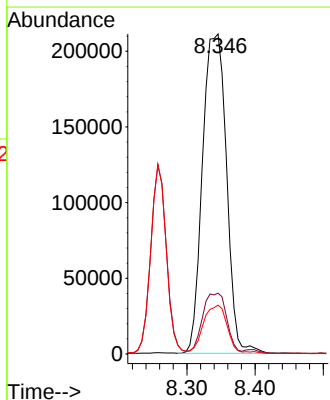
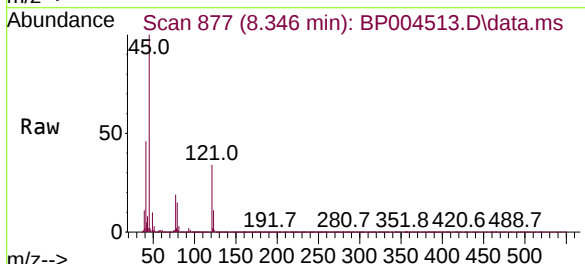
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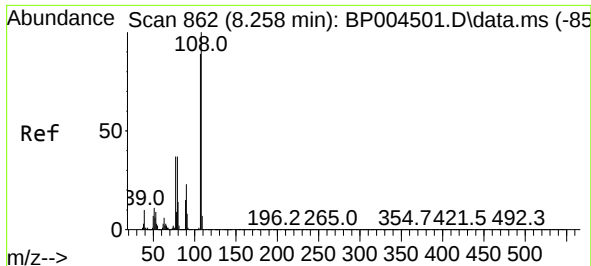
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.46 ng
RT: 8.346 min Scan# 877
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

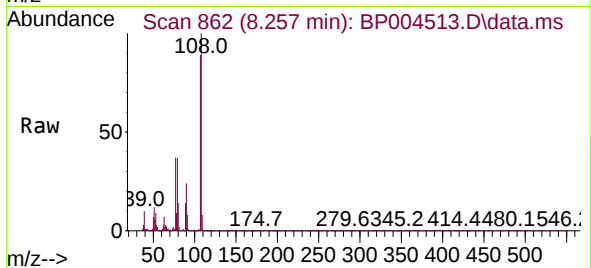
Tgt Ion: 45 Resp: 516263
Ion Ratio Lower Upper
45 100
77 19.0 2.3 42.3
79 15.2 0.0 36.6





#17
2-Methylphenol
Concen: 43.89 ng
RT: 8.257 min Scan# 862
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

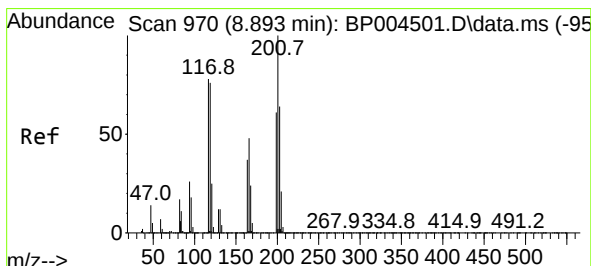
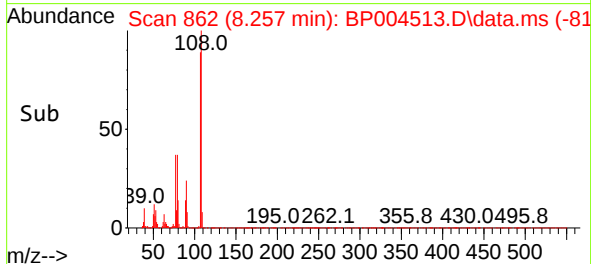
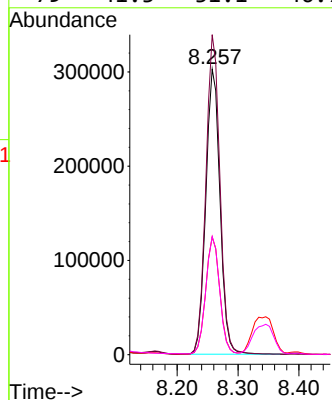
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:	107	Resp:	489751
Ion	Ratio	Lower	Upper
107	100		
108	112.0	89.6	134.4
77	41.2	31.8	47.6
79	41.3	31.1	46.7

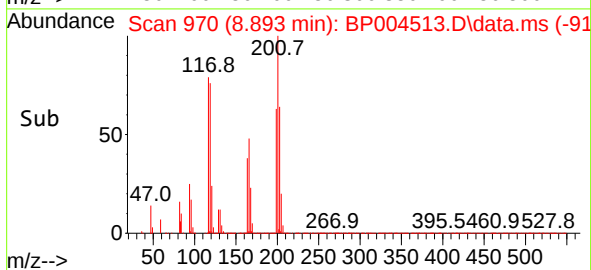
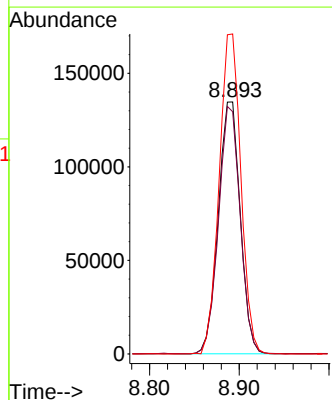
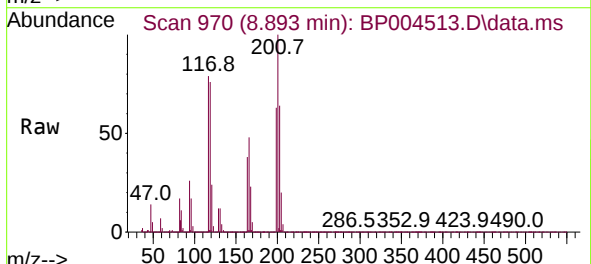
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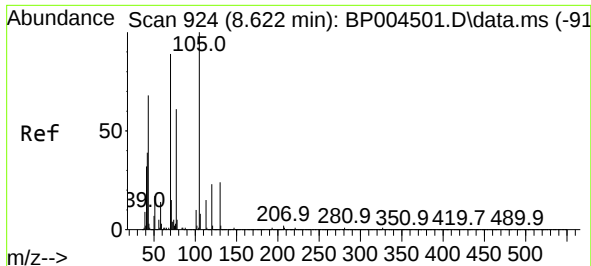
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#18
Hexachloroethane
Concen: 38.75 ng
RT: 8.893 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

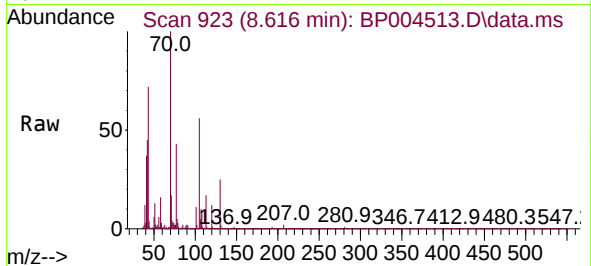
Tgt Ion:	117	Resp:	229090
Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.8	118.2
201	127.0	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 39.93 ng
RT: 8.616 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

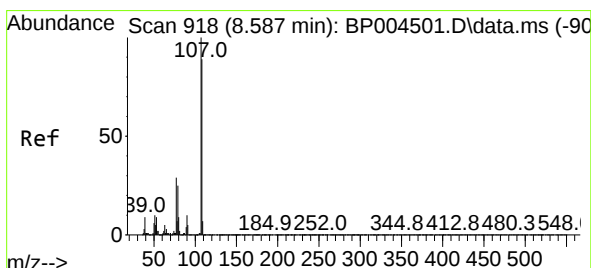
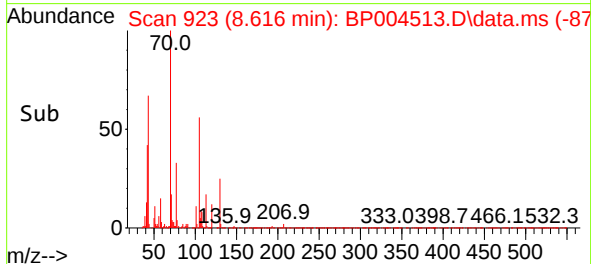
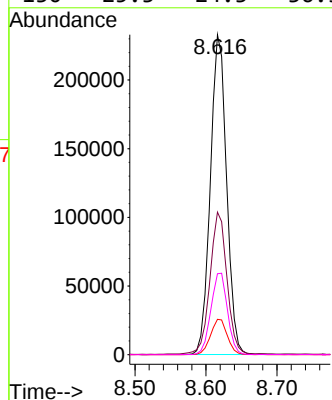
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:	70	Resp:	369460
Ion Ratio	Lower	Upper	
70	100		
42	44.5	32.8	49.2
101	11.0	9.6	14.4
130	25.3	24.3	36.5

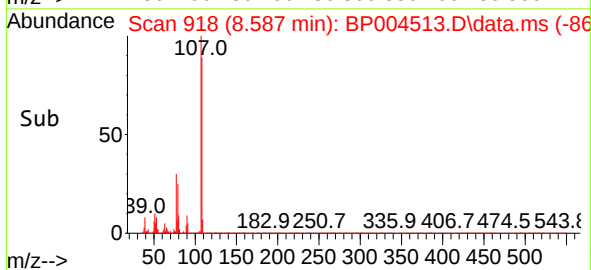
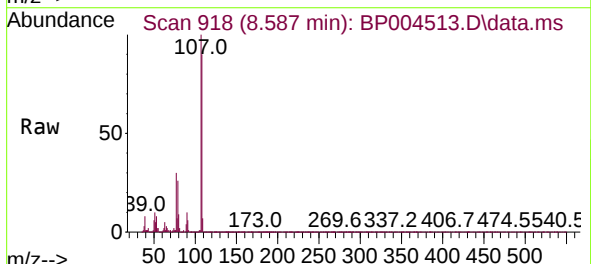
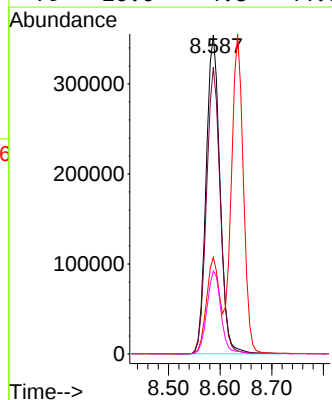
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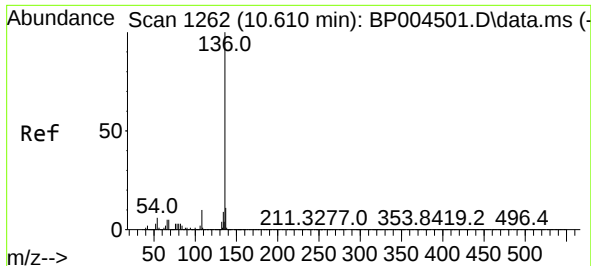
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#20
3+4-Methylphenols
Concen: 43.28 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

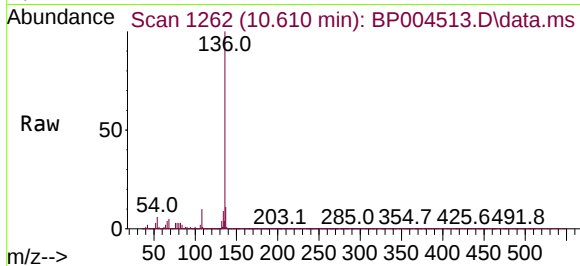
Tgt Ion:	107	Resp:	659096
Ion Ratio	Lower	Upper	
107	100		
108	89.9	69.0	109.0
77	30.3	8.5	48.5
79	26.0	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

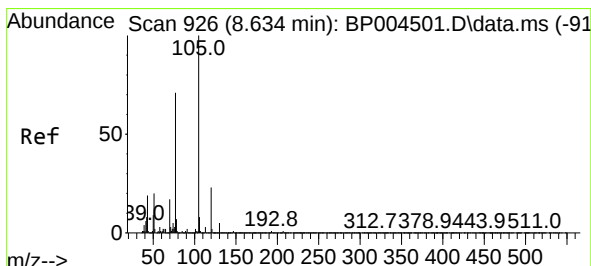
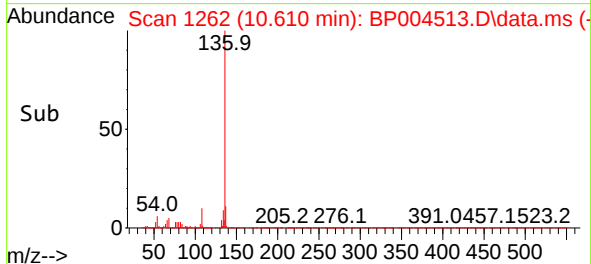
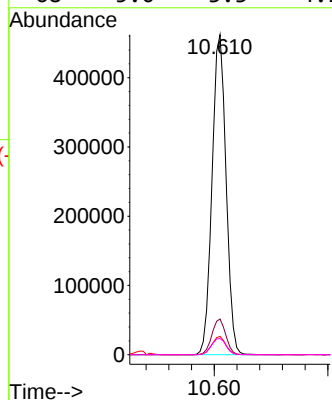
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



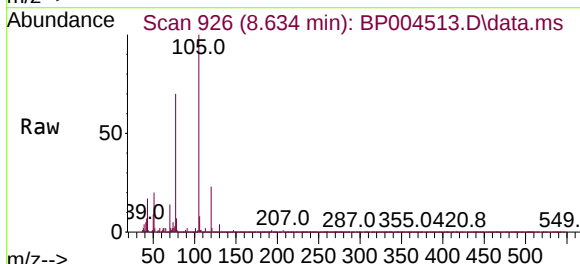
Tgt Ion:	136	Resp:	786632
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.6	13.0
54	5.7	3.6	5.4#
68	5.0	3.3	4.9#

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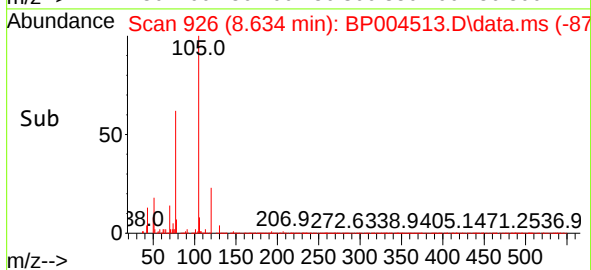
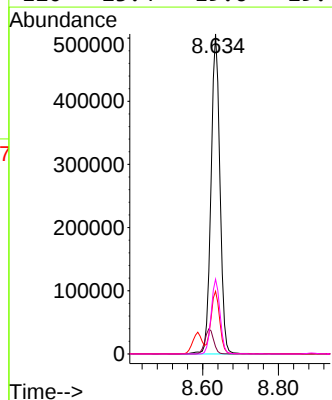
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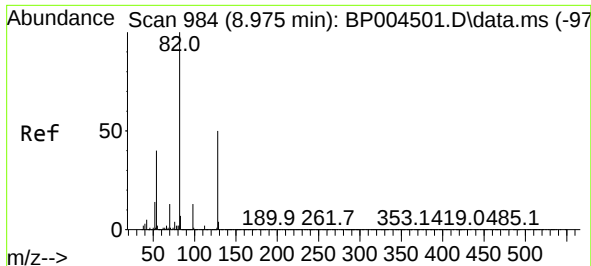


#22
Acetophenone
Concen: 42.35 ng
RT: 8.634 min Scan# 926
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



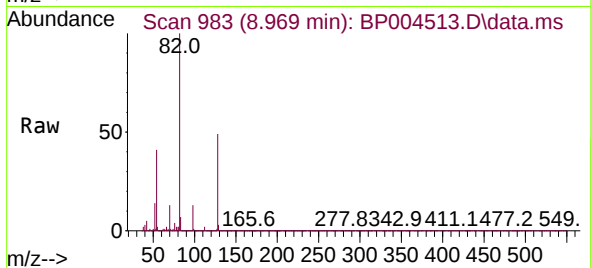
Tgt Ion:	105	Resp:	822359
Ion Ratio	Lower	Upper	
105	100		
71	2.2	2.6	3.8#
51	19.6	13.5	20.3
120	23.4	19.6	29.4





#23
Nitrobenzene-d5
Concen: 77.68 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

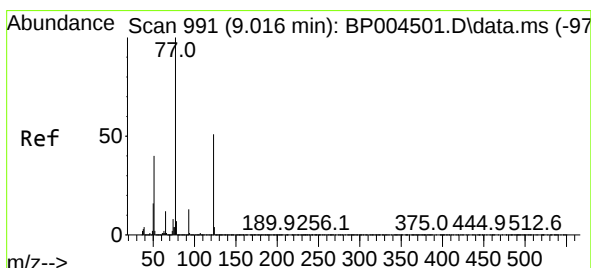
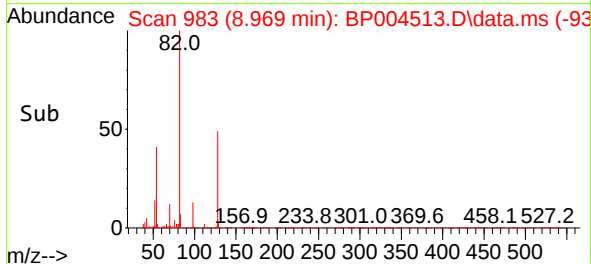
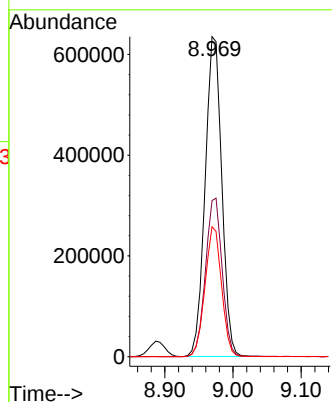
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion: 82 Resp: 1080813
Ion Ratio Lower Upper
82 100
128 48.8 45.6 68.4
54 40.6 30.1 45.1

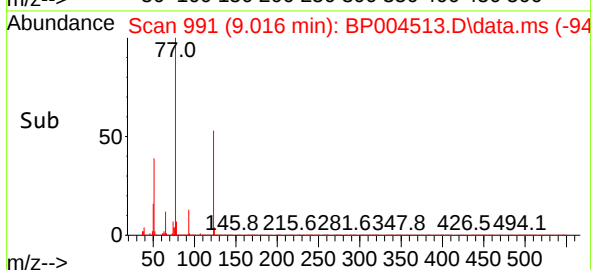
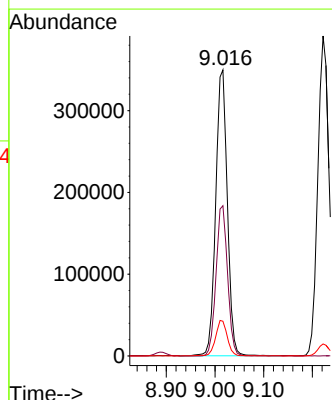
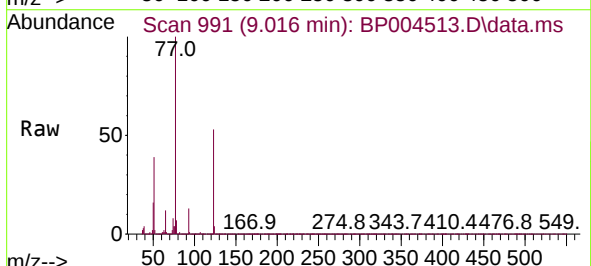
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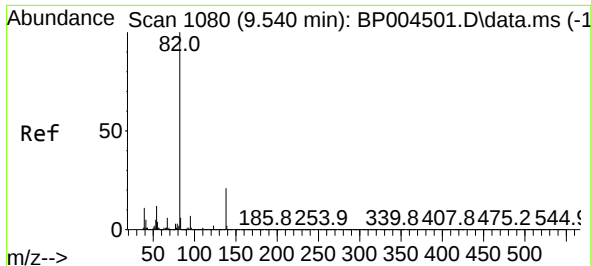
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#24
Nitrobenzene
Concen: 42.36 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

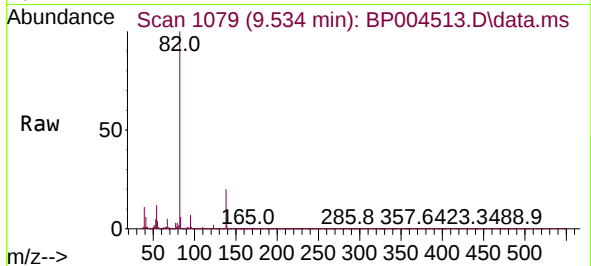
Tgt Ion: 77 Resp: 576638
Ion Ratio Lower Upper
77 100
123 52.5 48.6 72.8
65 12.1 10.0 15.0





#25
Isophorone
Concen: 42.95 ng
RT: 9.534 min Scan# 1079
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

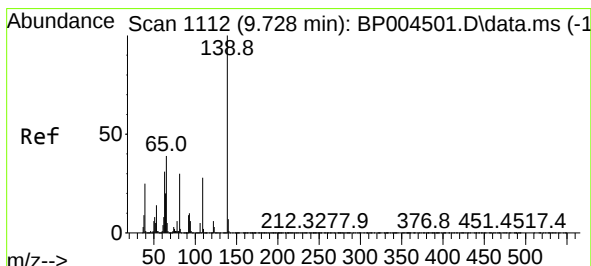
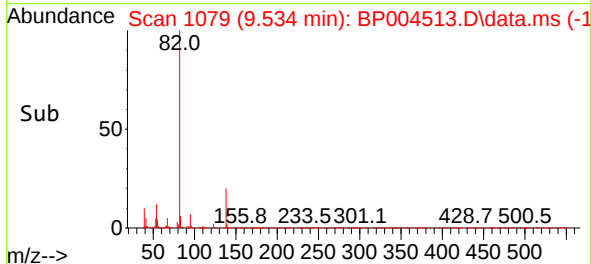
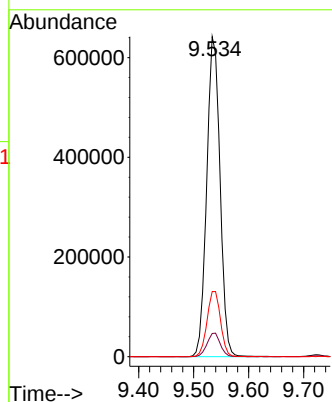
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



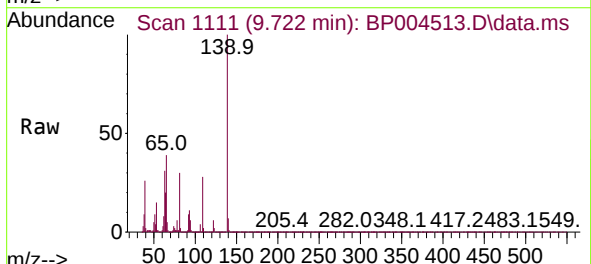
Tgt Ion: 82 Resp: 1077679
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 20.3 18.7 28.1

Manual Integrations
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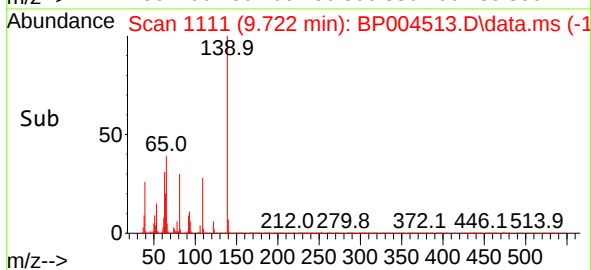
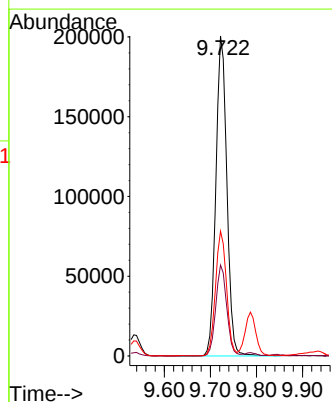
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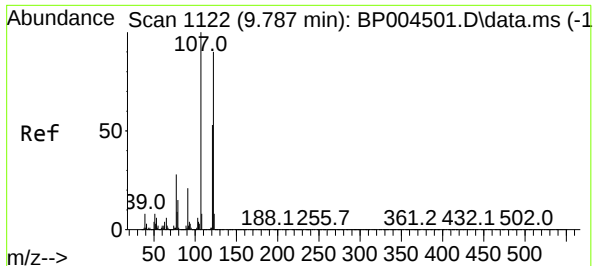


#26
2-Nitrophenol
Concen: 44.25 ng
RT: 9.722 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



Tgt Ion: 139 Resp: 332085
Ion Ratio Lower Upper
139 100
109 28.4 22.1 33.1
65 39.0 26.5 39.7





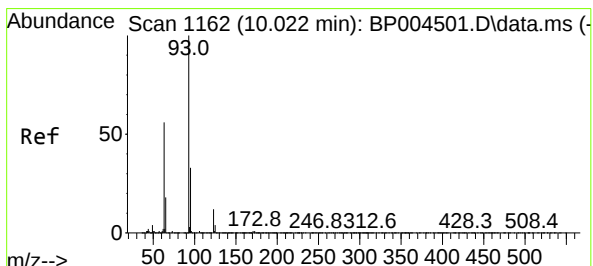
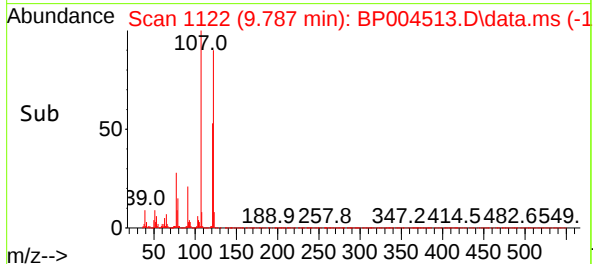
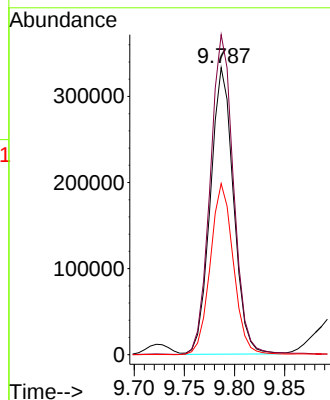
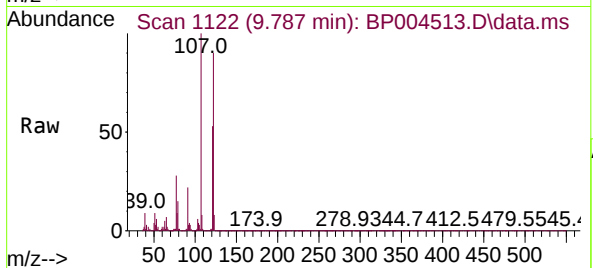
#27
2,4-Dimethylphenol
Concen: 51.53 ng
RT: 9.787 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:122 Resp: 535554
Ion Ratio Lower Upper
122 100
107 111.5 87.3 130.9
121 59.6 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

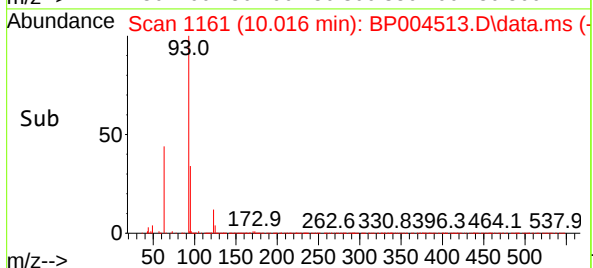
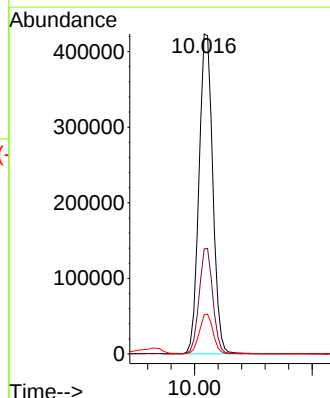
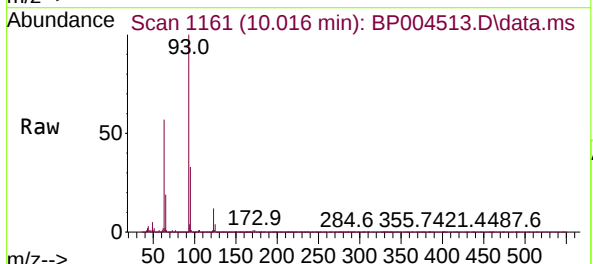
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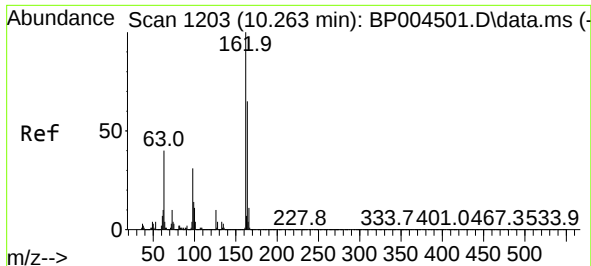
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.08 ng
RT: 10.016 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

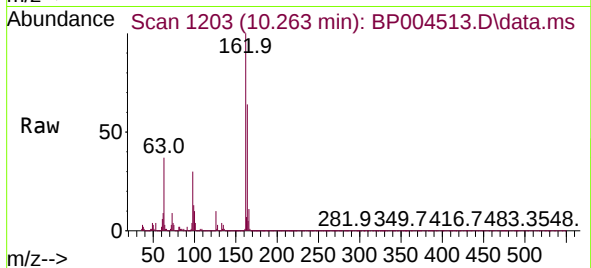
Tgt Ion: 93 Resp: 689966
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 12.3 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 44.76 ng
RT: 10.263 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

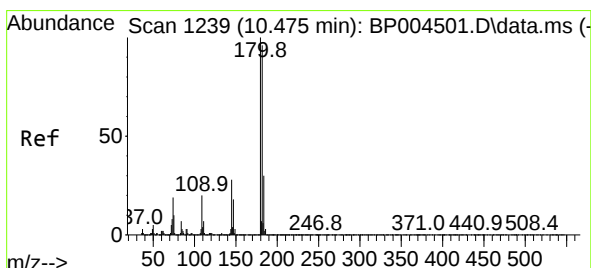
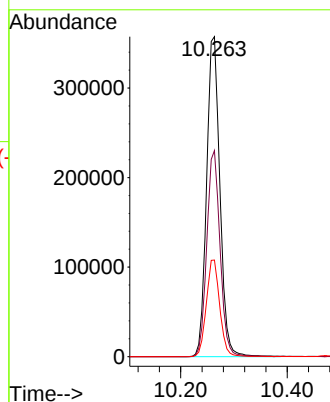
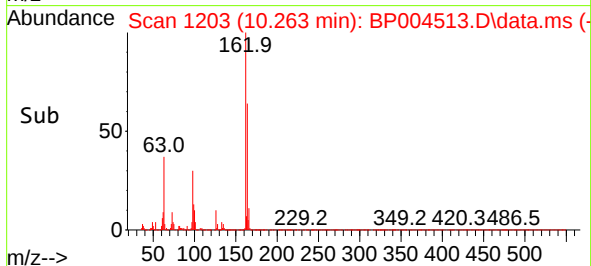
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



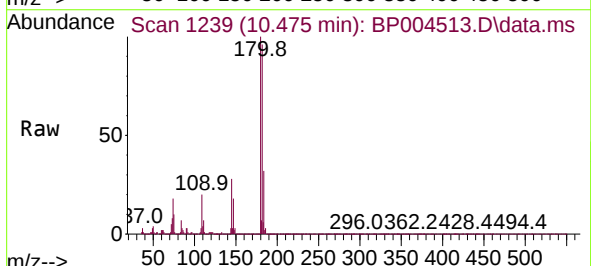
Tgt Ion:162 Resp: 617759
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 30.2 10.2 50.2

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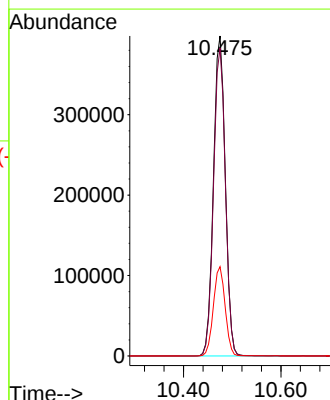
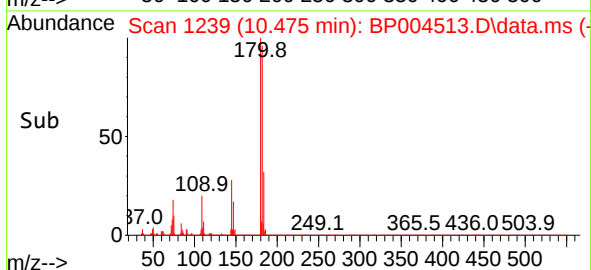
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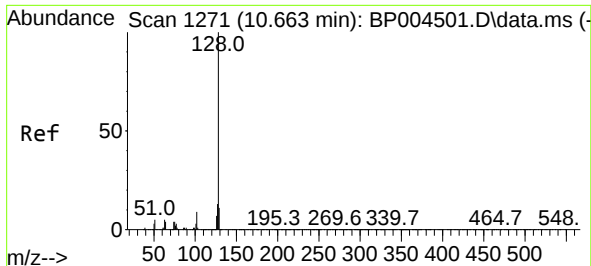


#30
1,2,4-Trichlorobenzene
Concen: 40.18 ng
RT: 10.475 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



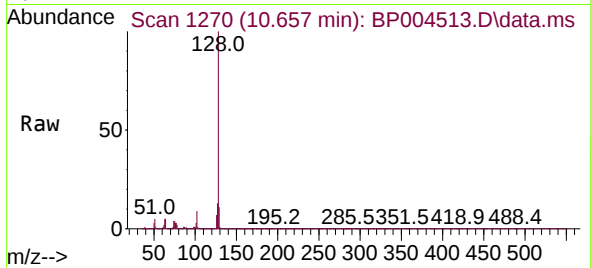
Tgt Ion:180 Resp: 667187
Ion Ratio Lower Upper
180 100
182 96.3 76.2 114.2
145 27.9 23.8 35.8





#31
Naphthalene
Concen: 42.11 ng
RT: 10.657 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

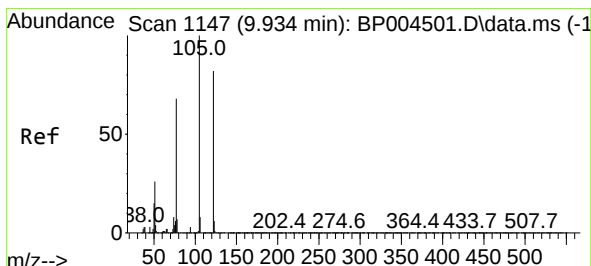
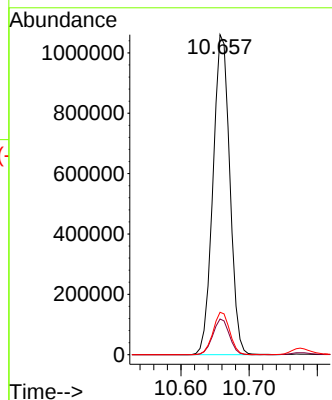
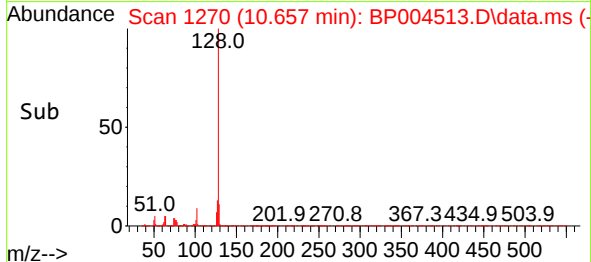
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



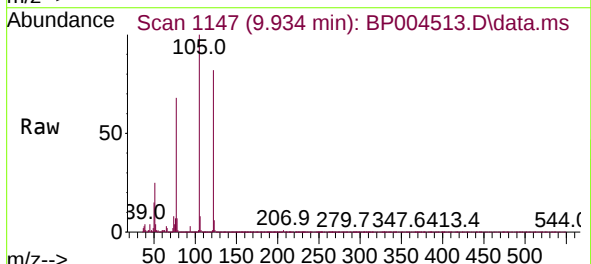
Tgt Ion:128 Resp: 1819357
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.2 10.6 15.8

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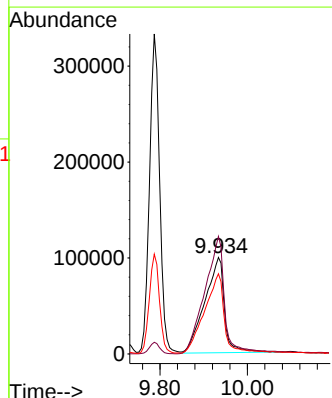
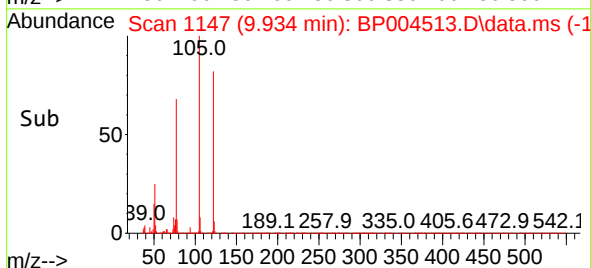
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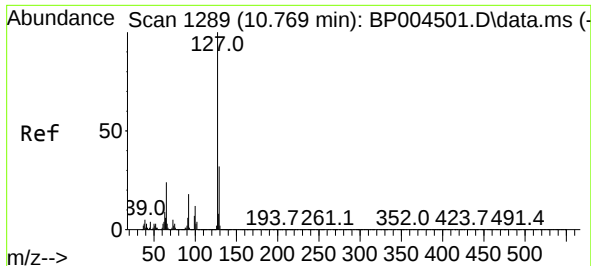


#32
Benzoic acid
Concen: 38.33 ng
RT: 9.934 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



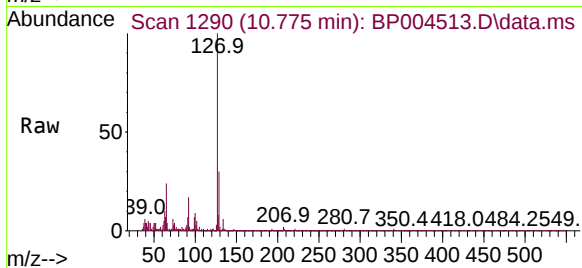
Tgt Ion:122 Resp: 311946
Ion Ratio Lower Upper
122 100
105 121.8 94.1 134.1
77 83.1 50.1 90.1





#33
4-Chloroaniline
Concen: 2.47 ng
RT: 10.775 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

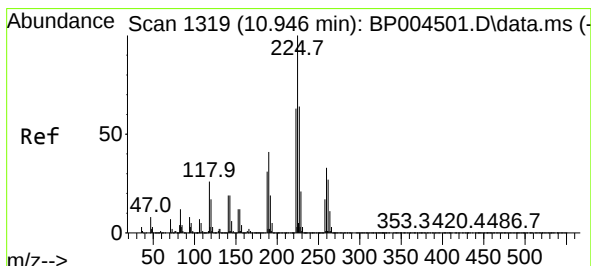
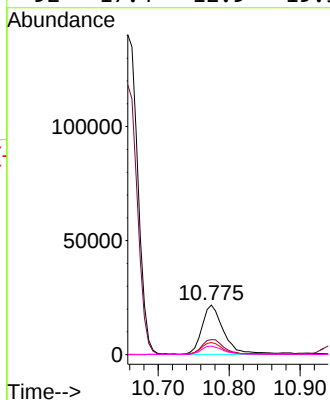
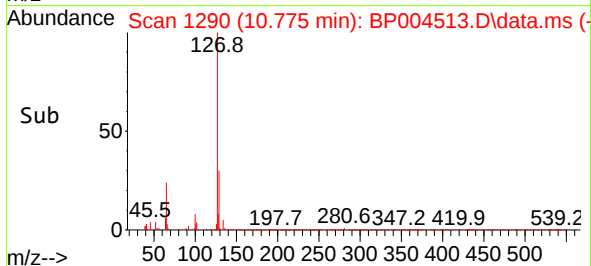
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



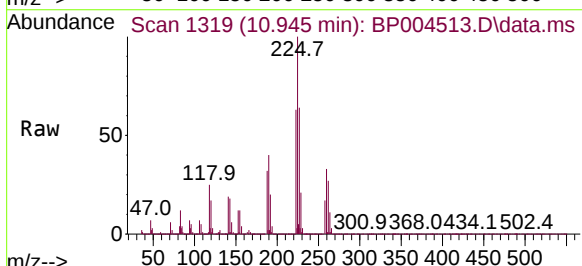
Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.4	25.7	38.5
65	24.4	17.3	25.9
92	17.4	12.9	19.3

Manual Integrations
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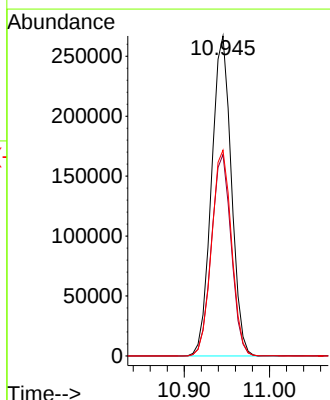
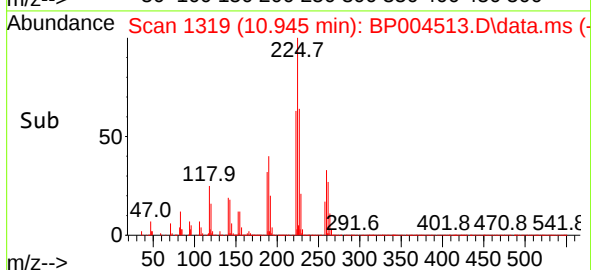
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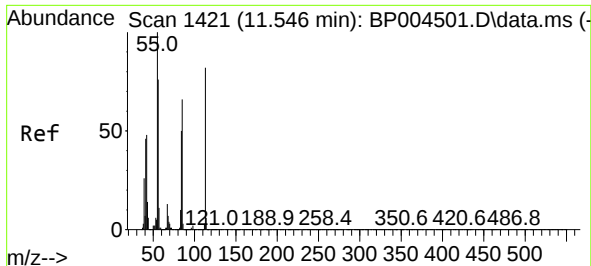


#34
Hexachlorobutadiene
Concen: 38.63 ng
RT: 10.945 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



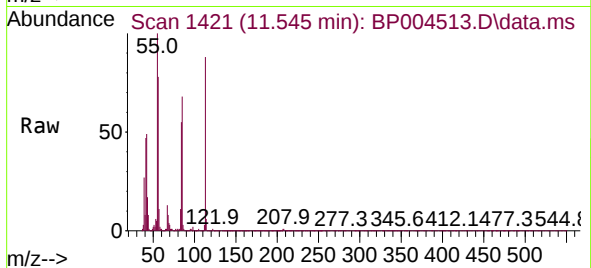
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.1	50.1	75.1
227	64.2	51.4	77.2





#35
Caprolactam
Concen: 33.88 ng m
RT: 11.545 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

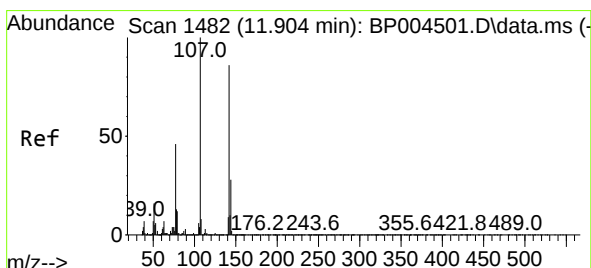
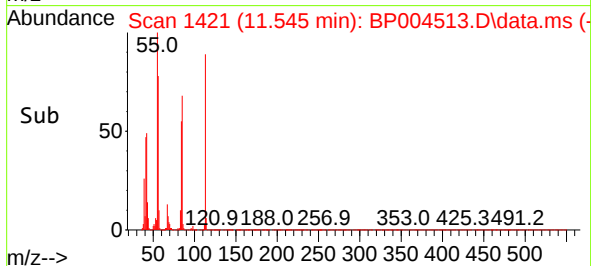
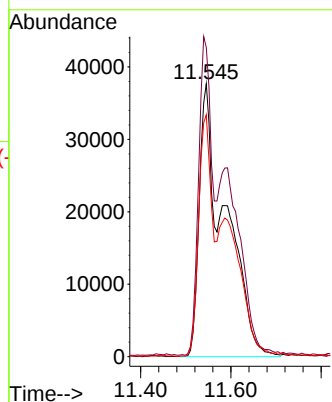
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:113 Resp: 149316
Ion Ratio Lower Upper
113 100
55 113.3 77.3 117.3
56 88.7 55.9 95.9

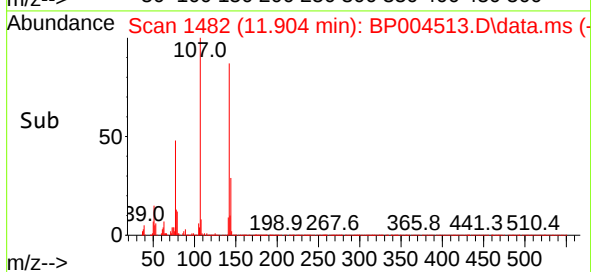
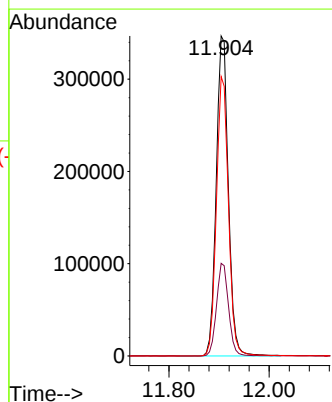
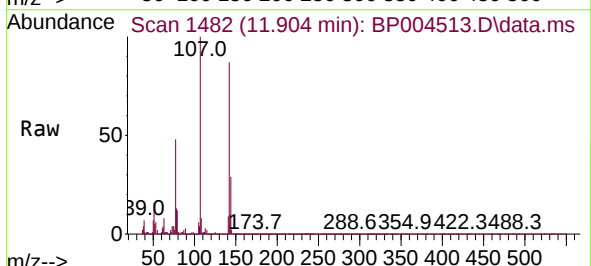
Manual Integrations
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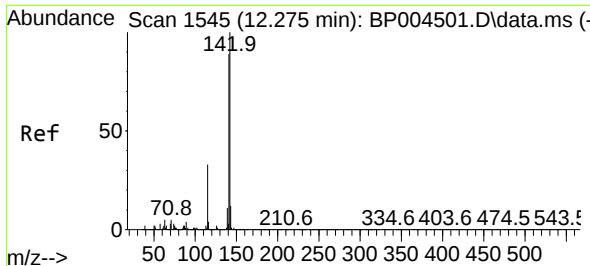
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#36
4-Chloro-3-methylphenol
Concen: 44.18 ng
RT: 11.904 min Scan# 1482
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

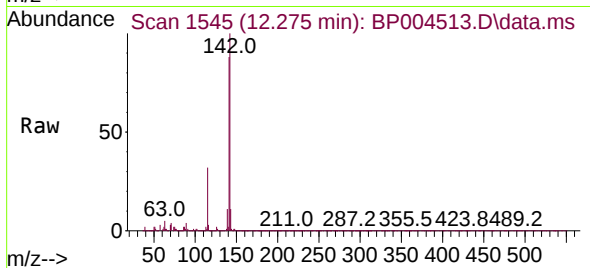
Tgt Ion:107 Resp: 580636
Ion Ratio Lower Upper
107 100
144 29.0 22.7 34.1
142 87.3 70.7 106.1





#37
2-Methylnaphthalene
Concen: 41.97 ng
RT: 12.275 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

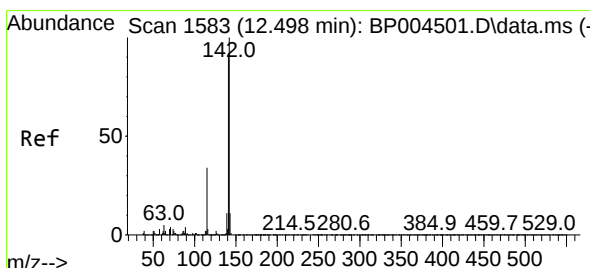
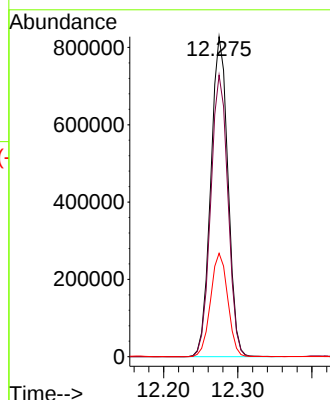
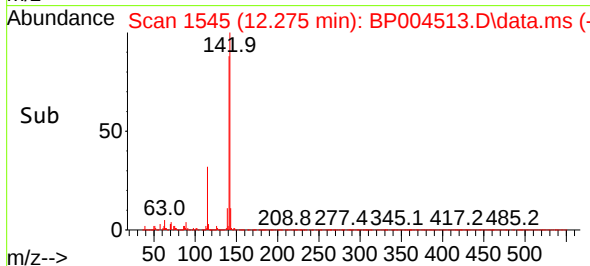
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



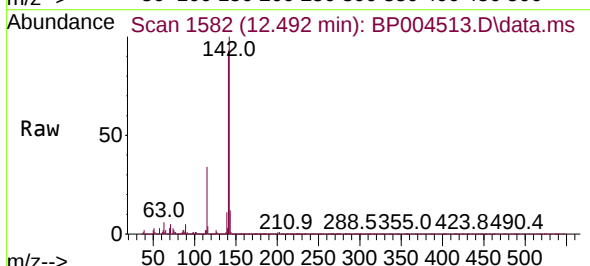
Tgt Ion:142 Resp: 1333156
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 32.3 25.8 38.6

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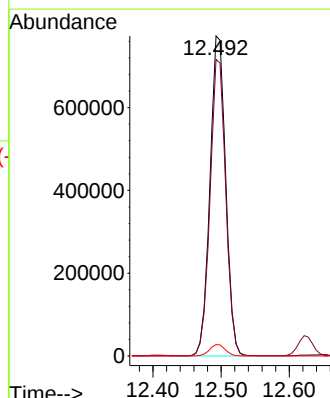
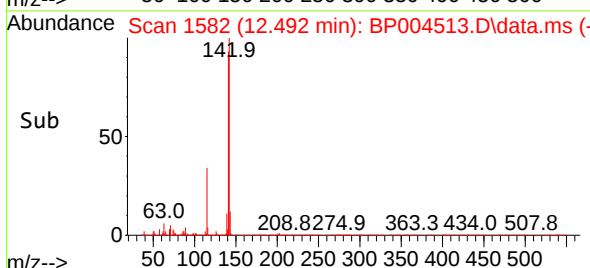
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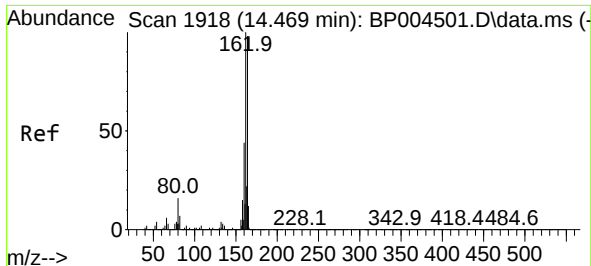


#38
1-Methylnaphthalene
Concen: 41.17 ng
RT: 12.492 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



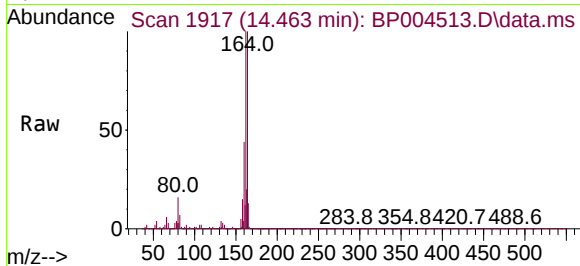
Tgt Ion:142 Resp: 1241568
Ion Ratio Lower Upper
142 100
141 92.7 74.4 111.6
116 3.6 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.463 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

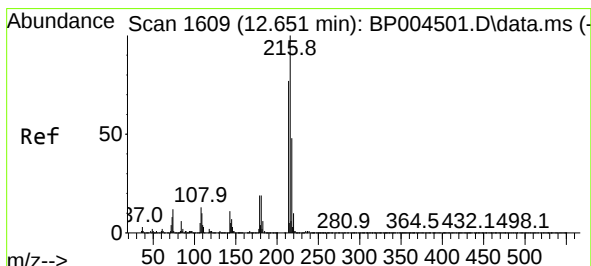
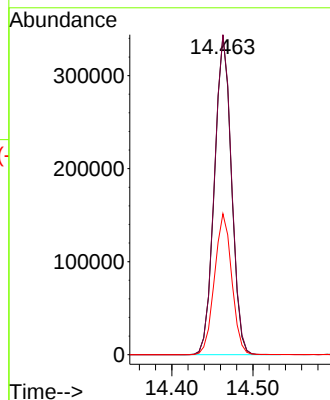
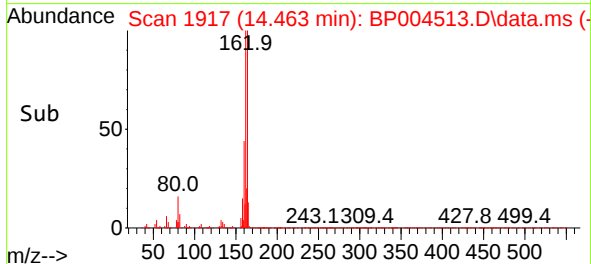
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



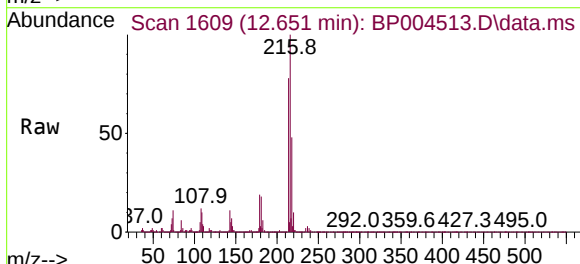
Tgt Ion:164 Resp: 498359
Ion Ratio Lower Upper
164 100
162 100.1 79.4 119.2
160 44.1 36.1 54.1

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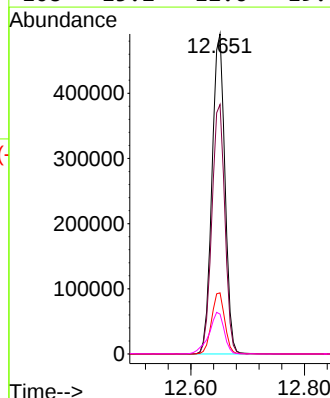
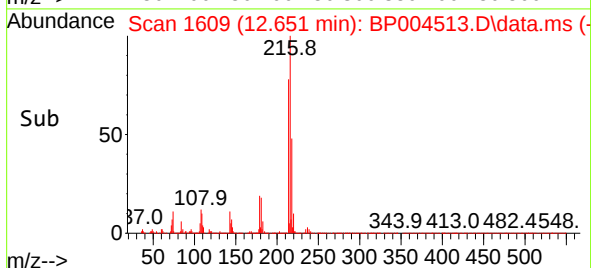
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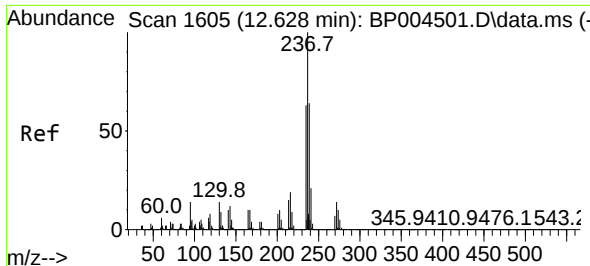


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.16 ng
RT: 12.651 min Scan# 1609
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



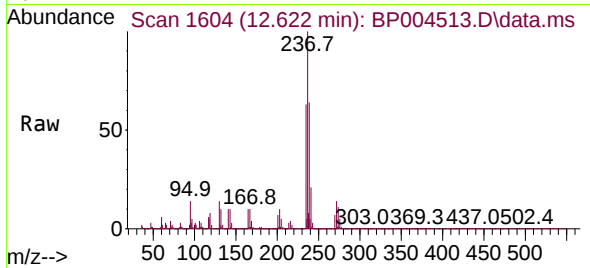
Tgt Ion:216 Resp: 772611
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 19.4 16.9 25.3
108 15.2 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 74.22 ng
RT: 12.622 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

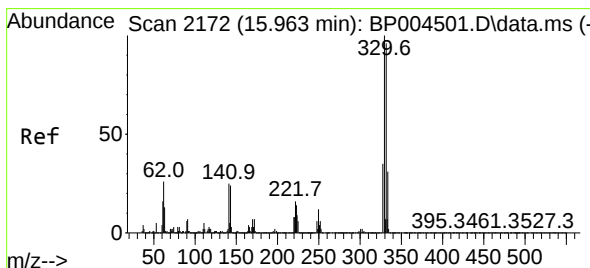
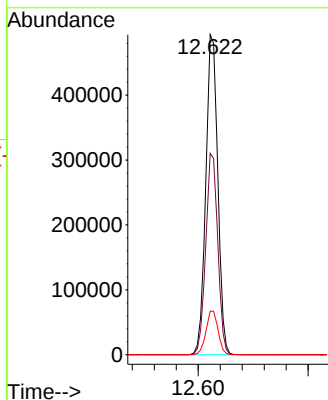
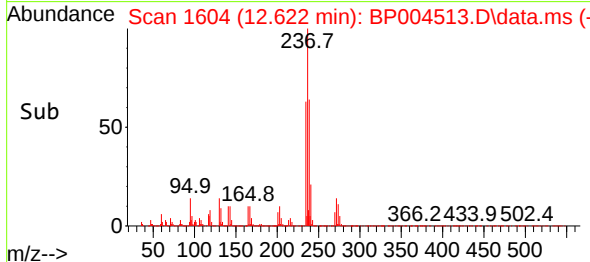
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



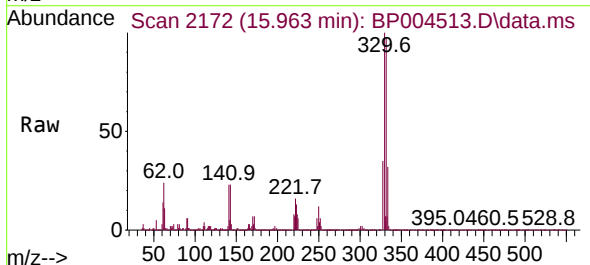
Tgt Ion: 237 Resp: 744451
Ion Ratio Lower Upper
237 100
235 62.9 43.2 83.2
272 13.6 0.0 33.3

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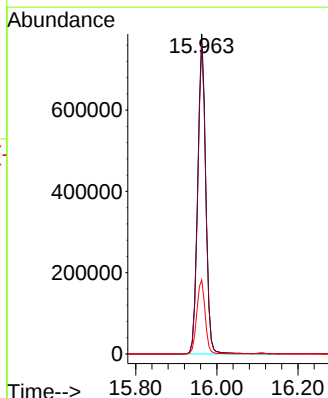
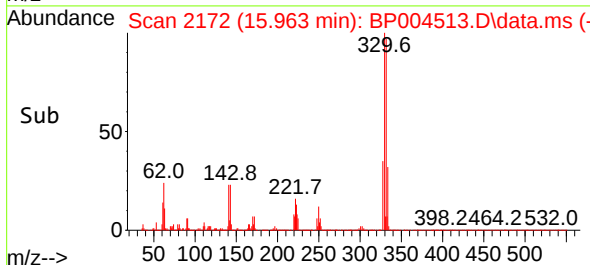
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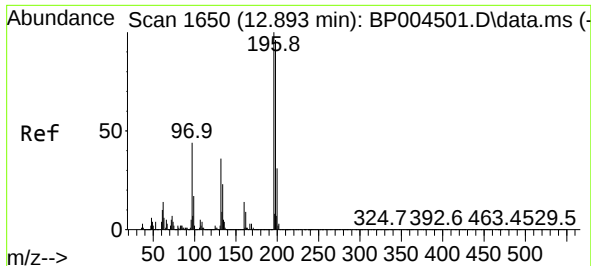


#42
2,4,6-Tribromophenol
Concen: 125.67 ng
RT: 15.963 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



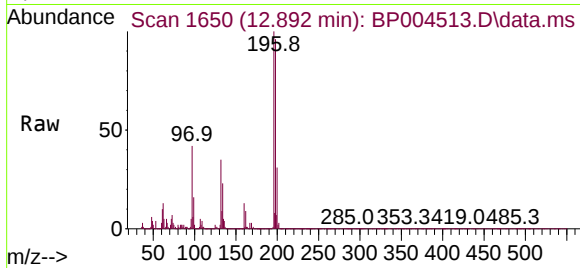
Tgt Ion: 330 Resp: 1088884
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 24.3 23.4 35.2





#43
2,4,6-Trichlorophenol
Concen: 44.46 ng
RT: 12.892 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

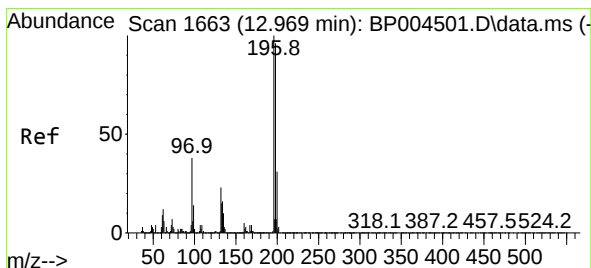
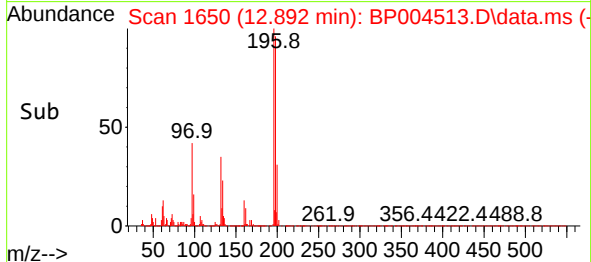
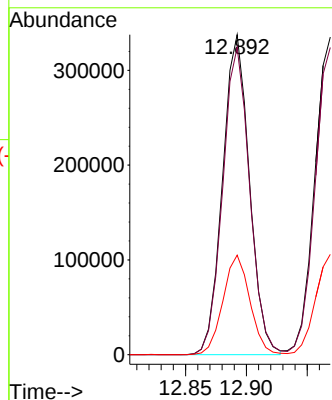
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:196 Resp: 518054
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 31.1 25.1 37.7

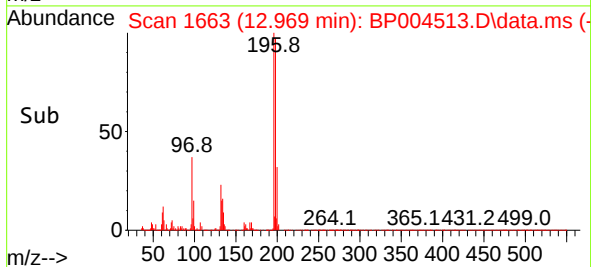
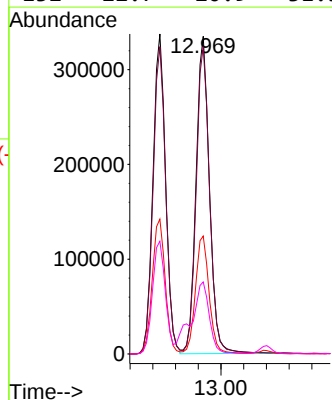
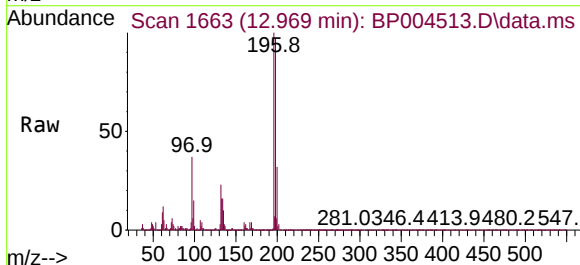
Manual Integrations
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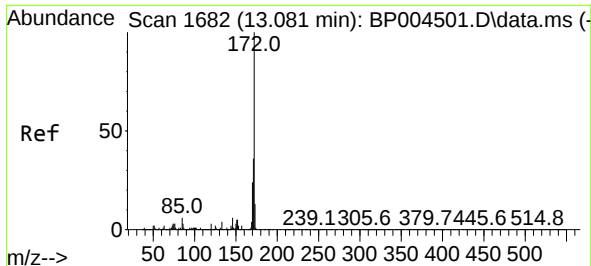
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 45.64 ng
RT: 12.969 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

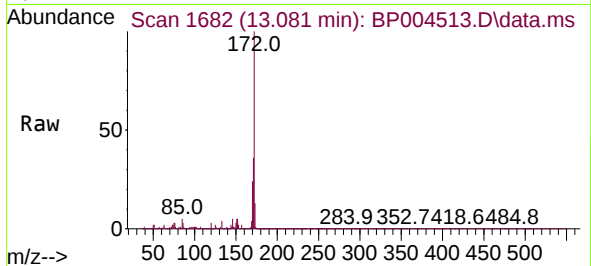
Tgt Ion:196 Resp: 552701
Ion Ratio Lower Upper
196 100
198 96.7 77.3 115.9
97 37.1 31.0 46.4
132 22.7 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 77.68 ng
RT: 13.081 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

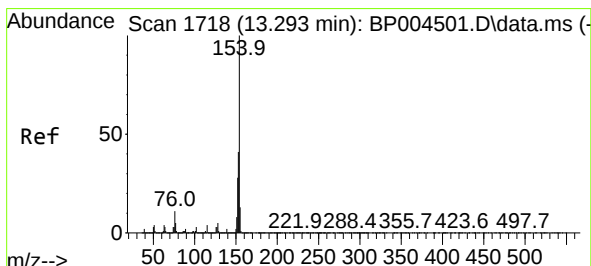
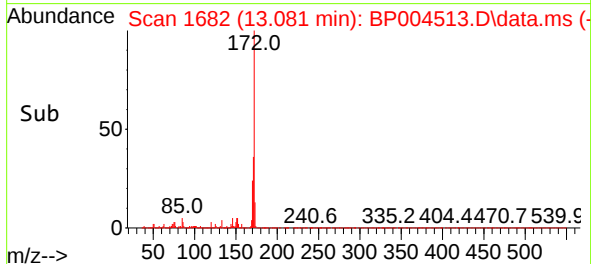
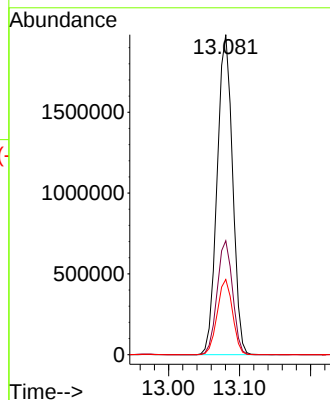
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:172 Resp: 2978121
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.5 19.2 28.8

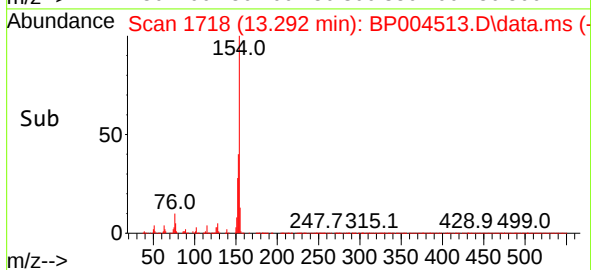
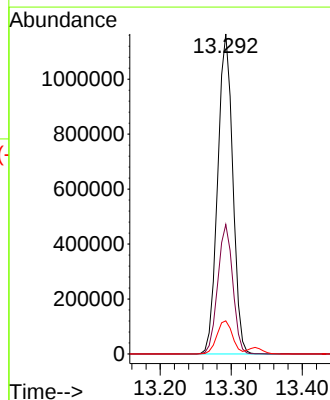
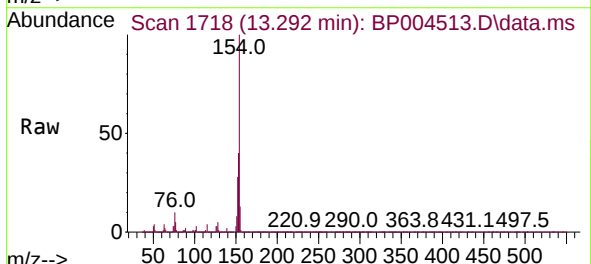
Manual Integrations
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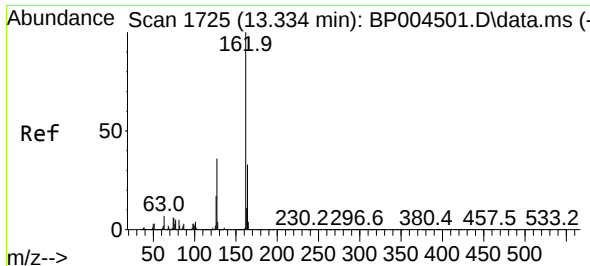
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#46
1,1'-Biphenyl
Concen: 42.90 ng
RT: 13.292 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

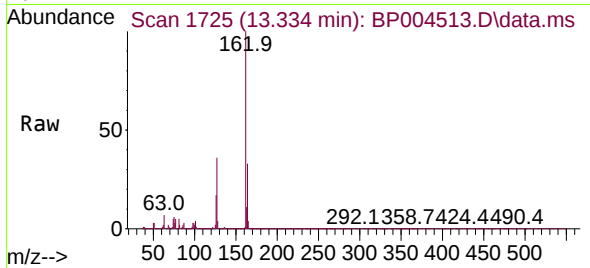
Tgt Ion:154 Resp: 1709145
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 10.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.20 ng
RT: 13.334 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

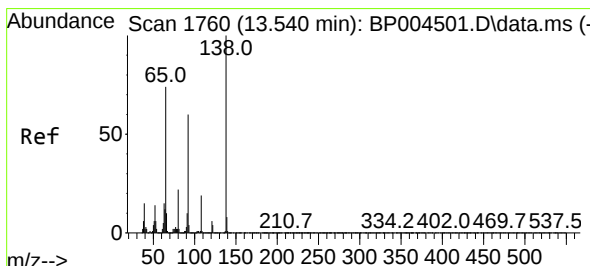
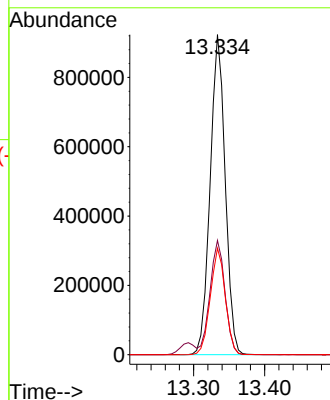
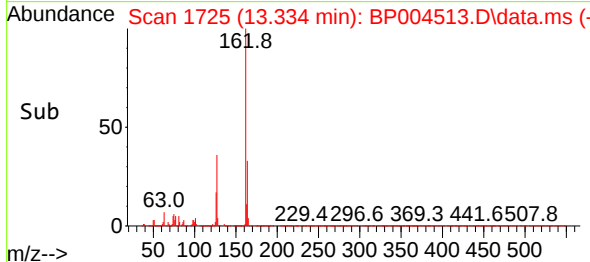
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



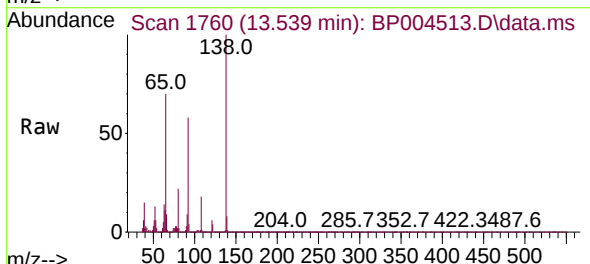
Tgt Ion:162 Resp: 1358409
Ion Ratio Lower Upper
162 100
127 35.7 29.9 44.9
164 33.3 26.1 39.1

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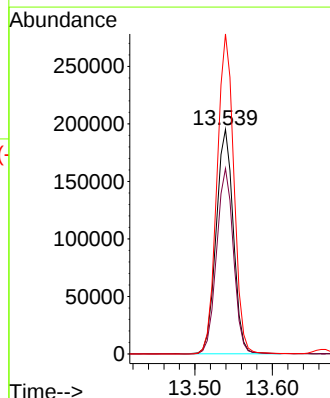
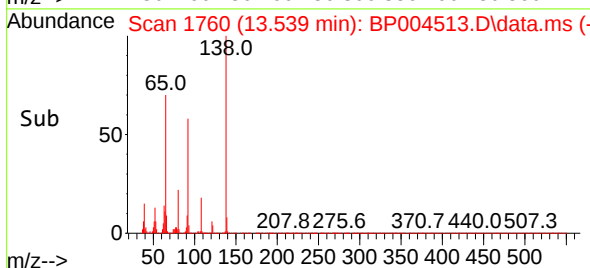
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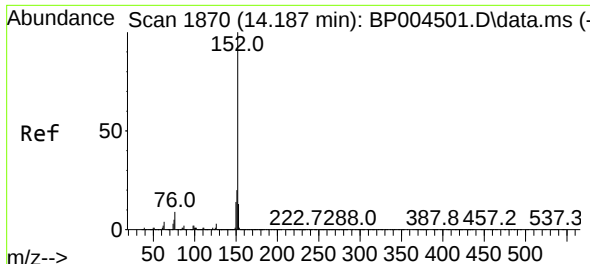


#48
2-Nitroaniline
Concen: 39.41 ng
RT: 13.539 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



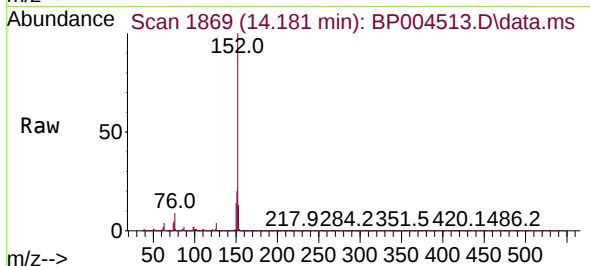
Tgt Ion: 65 Resp: 300502
Ion Ratio Lower Upper
65 100
92 82.6 70.6 106.0
138 142.5 133.6 200.4





#49
Acenaphthylene
Concen: 43.14 ng
RT: 14.181 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

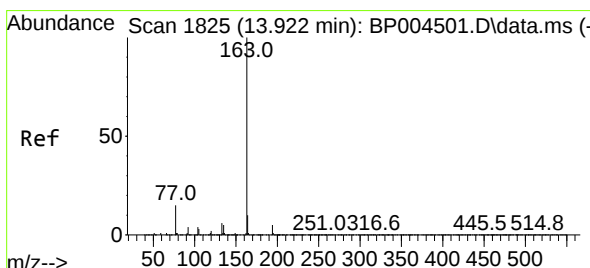
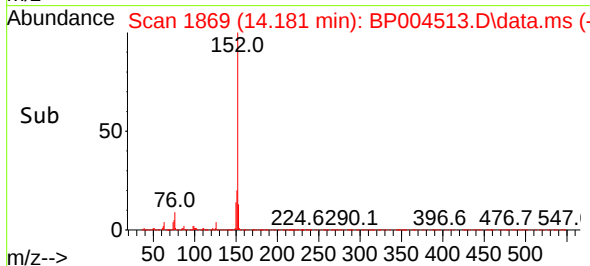
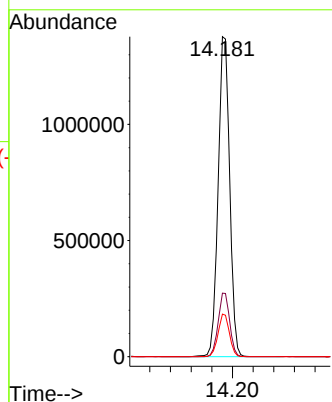
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:152 Resp: 2125051
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.3 10.5 15.7

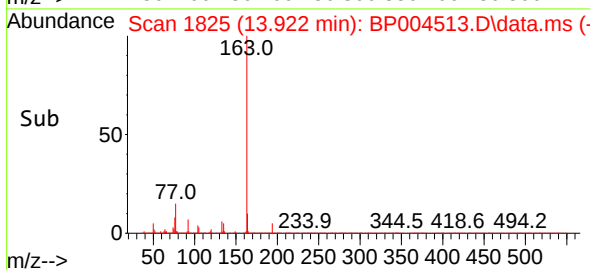
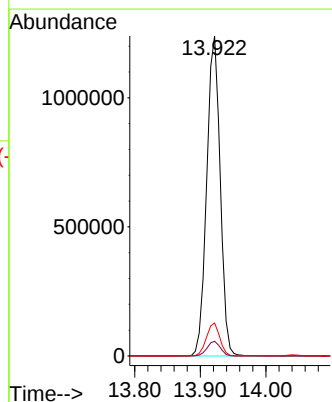
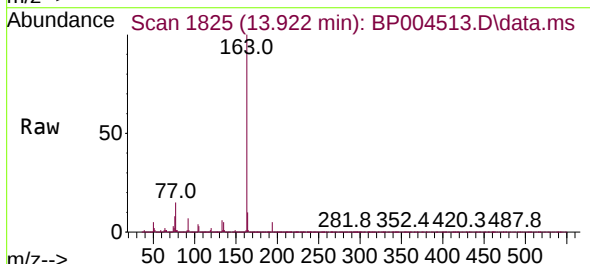
Manual Integrations
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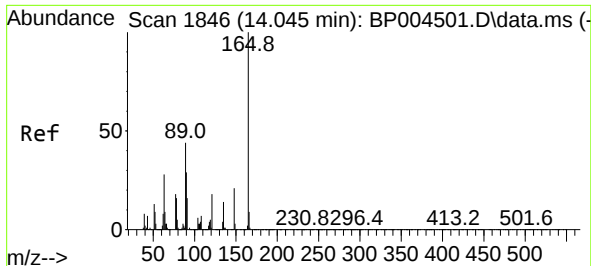
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#50
Dimethylphthalate
Concen: 42.97 ng
RT: 13.922 min Scan# 1825
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

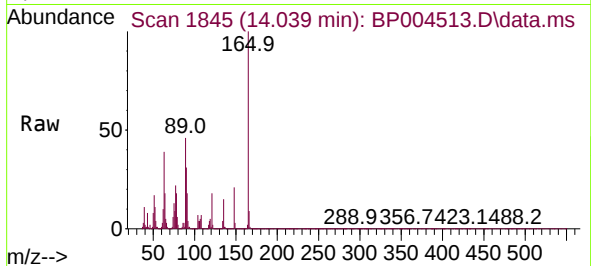
Tgt Ion:163 Resp: 1774534
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 44.52 ng
RT: 14.039 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

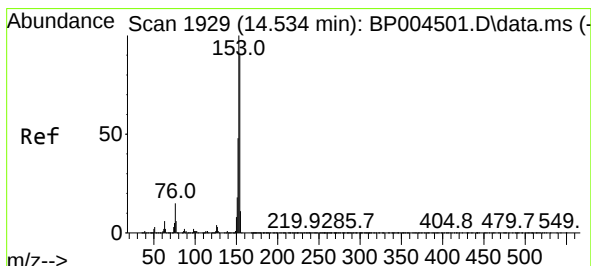
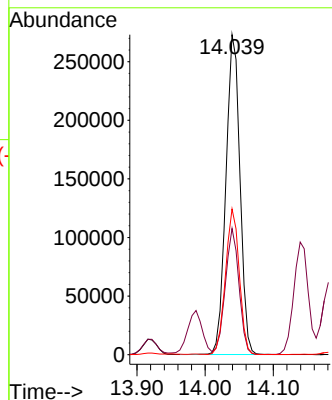
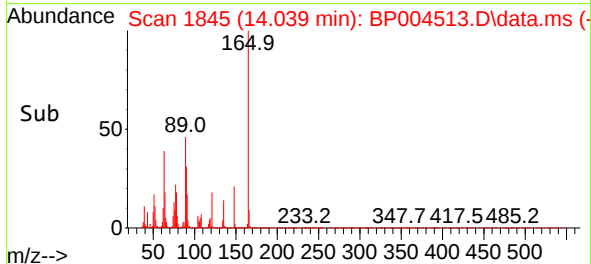
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



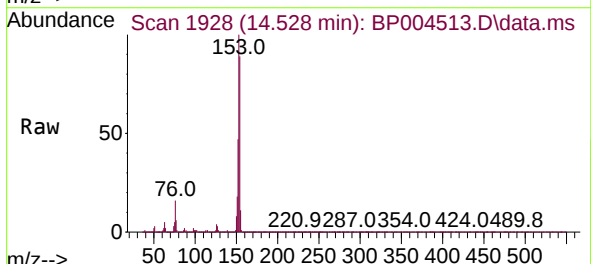
Tgt Ion:165 Resp: 391932
Ion Ratio Lower Upper
165 100
63 39.5 27.8 41.6
89 45.5 34.6 52.0

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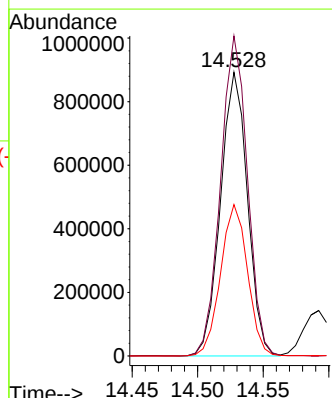
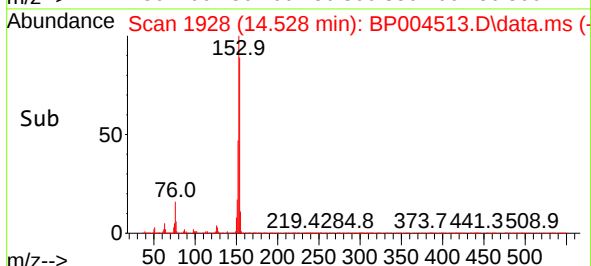
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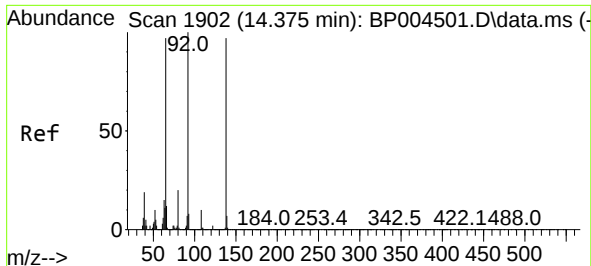


#52
Acenaphthene
Concen: 42.43 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



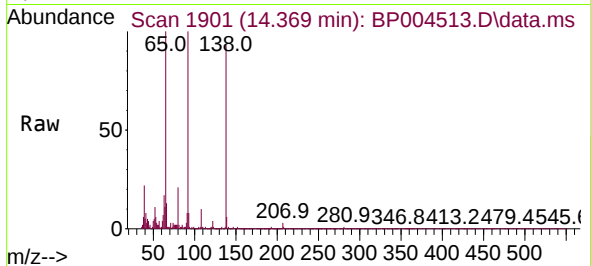
Tgt Ion:154 Resp: 1274234
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.6
152 53.3 43.0 64.6





#53
3-Nitroaniline
Concen: 4.61 ng
RT: 14.369 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

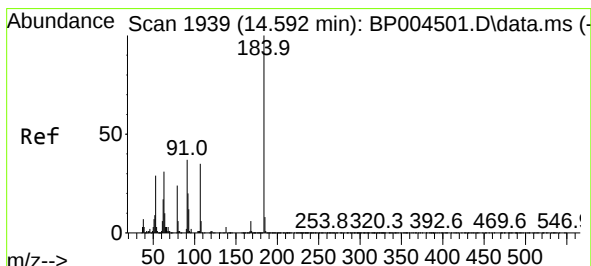
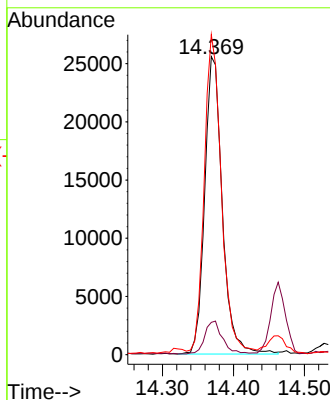
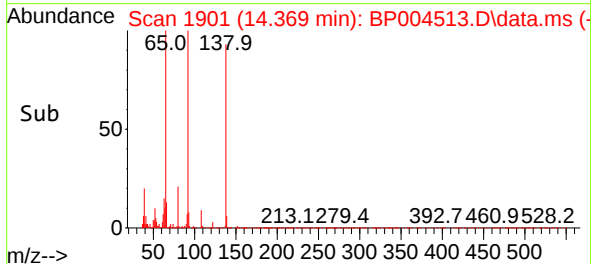
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



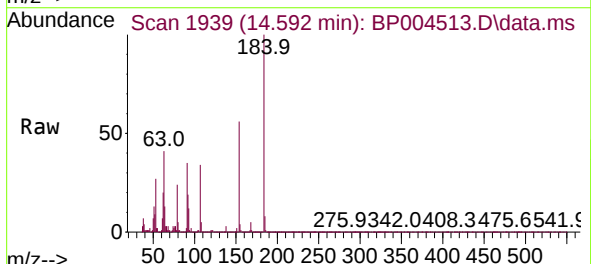
Tgt Ion:138 Resp: 44167
Ion Ratio Lower Upper
138 100
108 10.8 7.5 11.3
92 107.4 75.0 112.6

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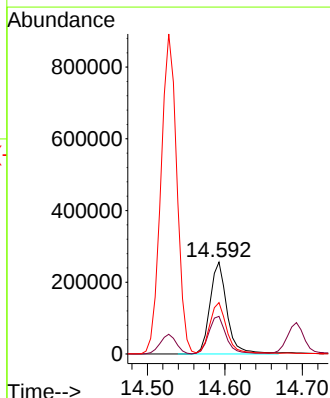
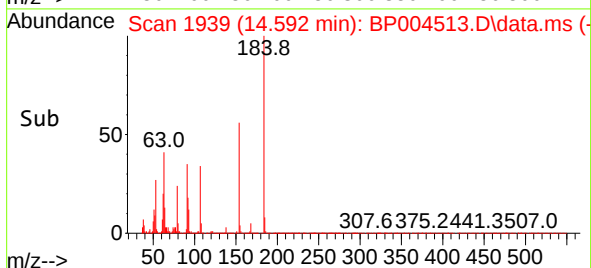
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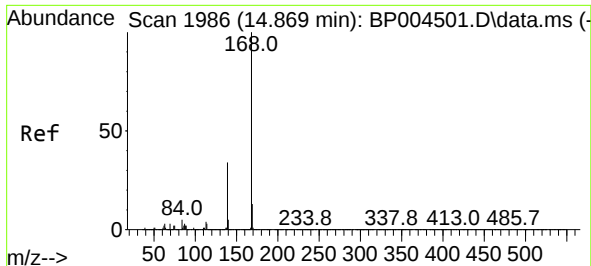


#54
2,4-Dinitrophenol
Concen: 66.24 ng
RT: 14.592 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



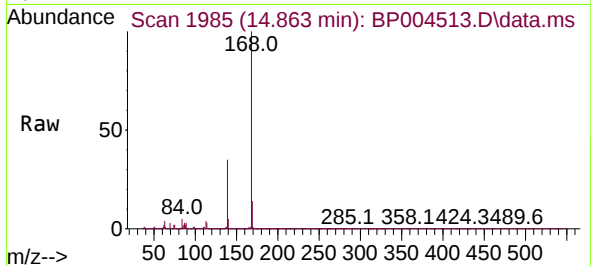
Tgt Ion:184 Resp: 389626
Ion Ratio Lower Upper
184 100
63 40.9 32.3 48.5
154 55.8 49.1 73.7





#55
Dibenzenofuran
Concen: 43.29 ng
RT: 14.863 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

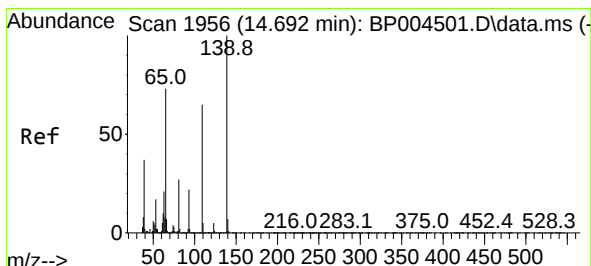
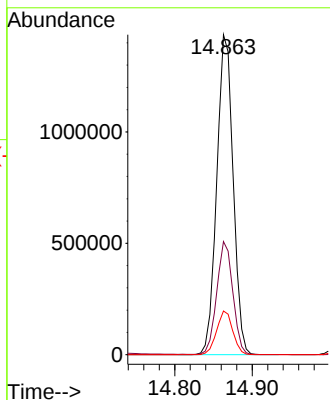
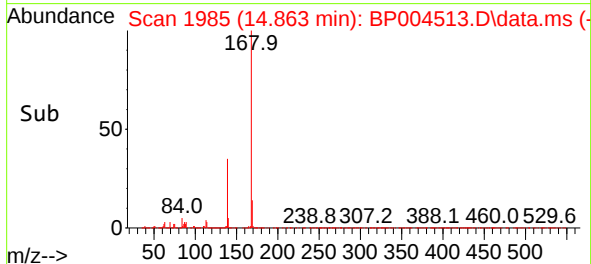
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



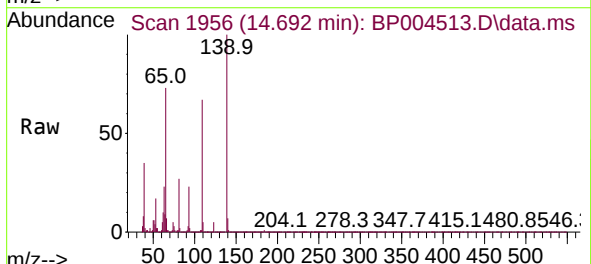
Tgt Ion:168 Resp: 2104917
Ion Ratio Lower Upper
168 100
139 35.4 29.1 43.7
169 13.6 10.4 15.6

Manual Integrations
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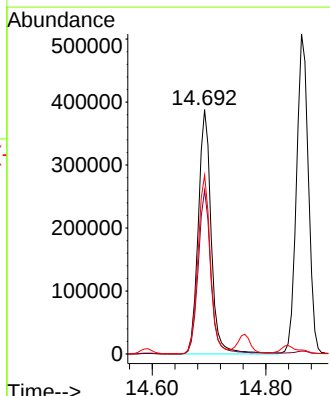
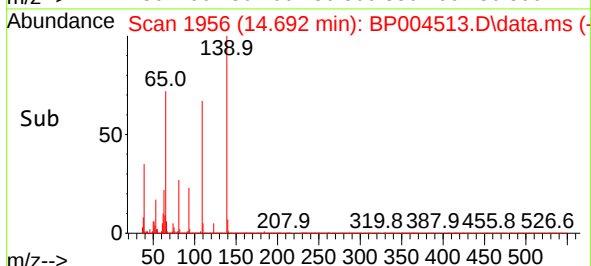
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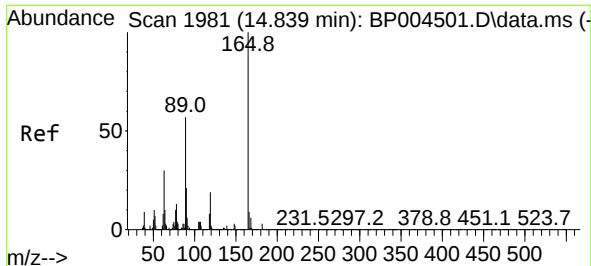


#56
4-Nitrophenol
Concen: 92.08 ng
RT: 14.692 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



Tgt Ion:139 Resp: 612535
Ion Ratio Lower Upper
139 100
109 67.0 44.6 84.6
65 73.2 41.6 81.6





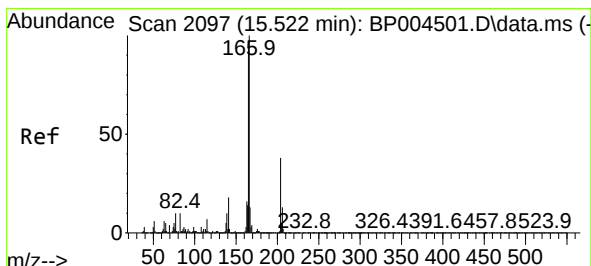
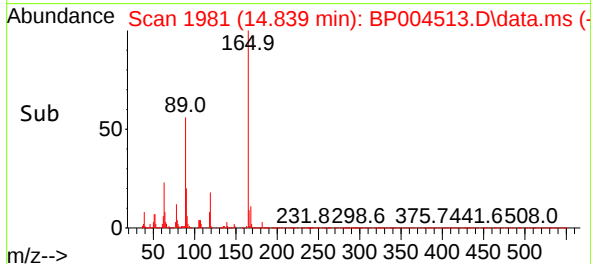
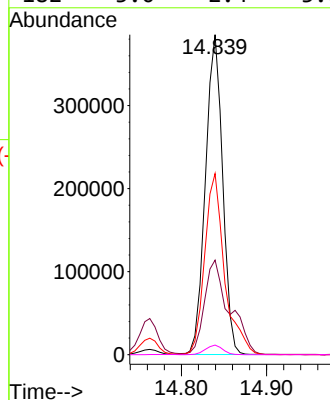
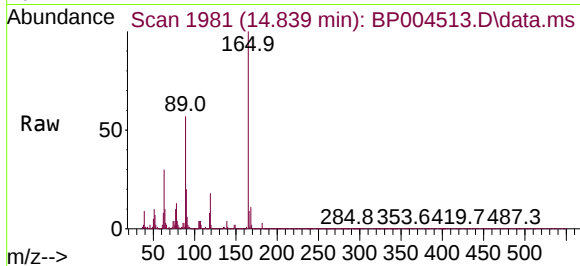
#57
2,4-Dinitrotoluene
Concen: 44.78 ng
RT: 14.839 min Scan# 1981
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:	165	Resp:	538905
Ion Ratio	Lower	Upper	
165	100		
63	29.5	20.6	31.0
89	56.6	42.6	63.8
182	3.0	2.4	3.6

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

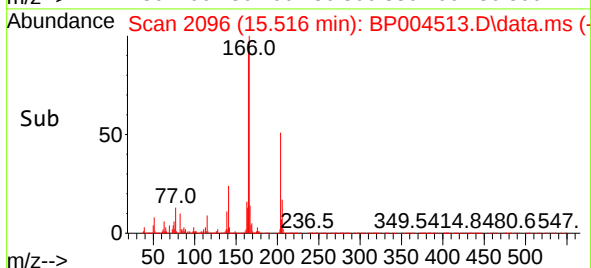
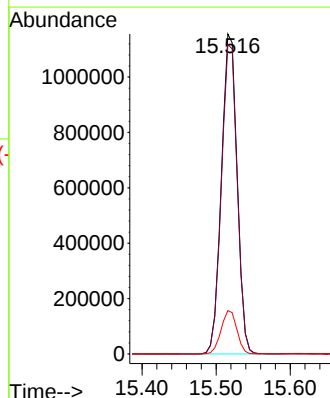
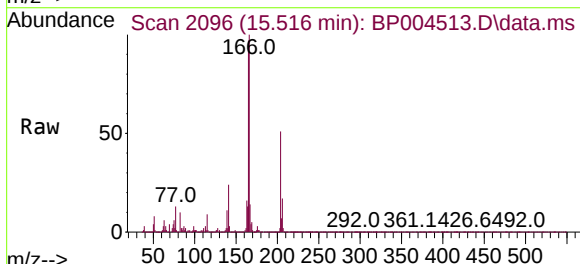
Manual Integrations
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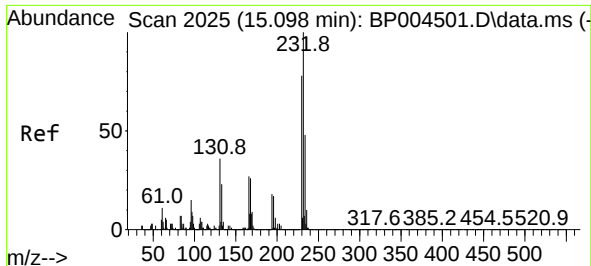
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#58
Fluorene
Concen: 43.84 ng
RT: 15.516 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:	166	Resp:	1701776
Ion Ratio	Lower	Upper	
166	100		
165	96.7	77.8	116.8
167	13.6	11.0	16.4





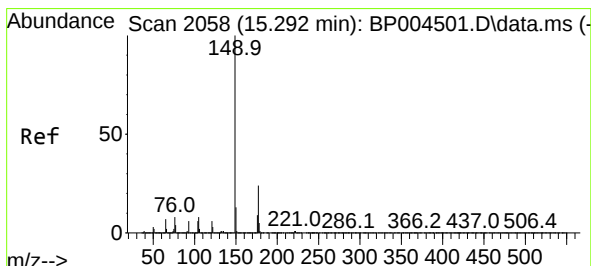
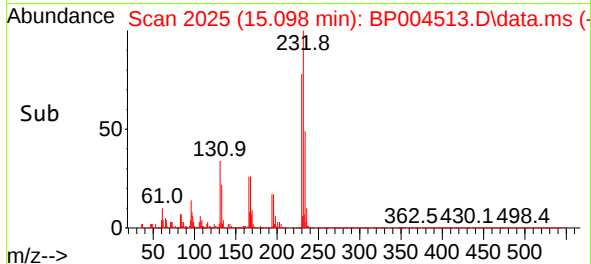
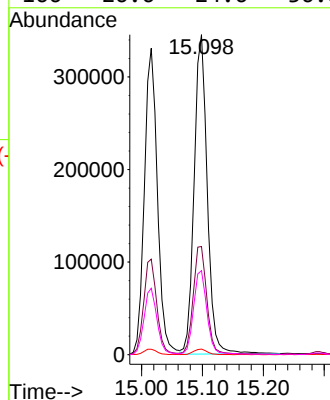
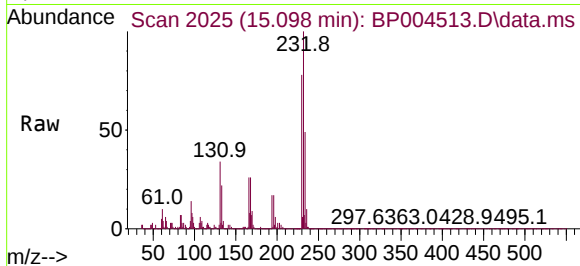
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.50 ng
RT: 15.098 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:232 Resp: 517184
Ion Ratio Lower Upper
232 100
131 35.2 34.1 51.1
130 1.8 1.8 2.8#
166 26.6 24.6 36.8

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

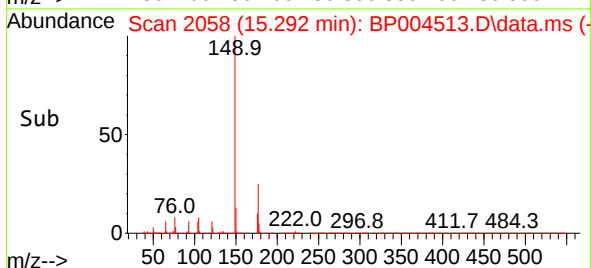
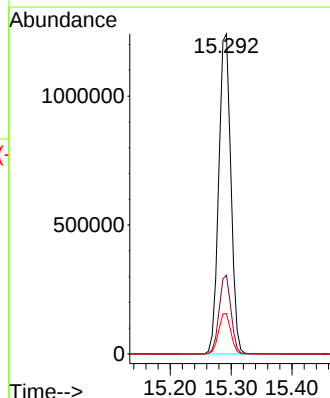
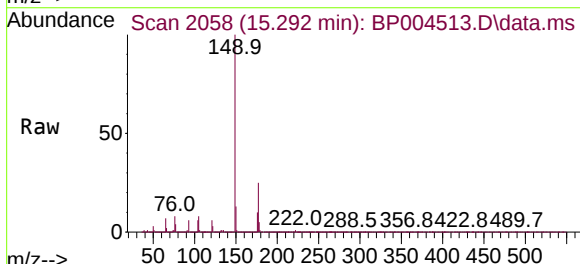
Manual Integrations
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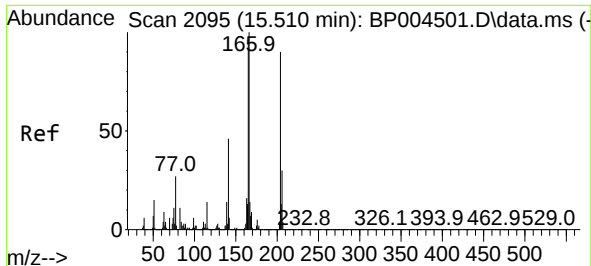
mohammad
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#60
Diethylphthalate
Concen: 42.30 ng
RT: 15.292 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

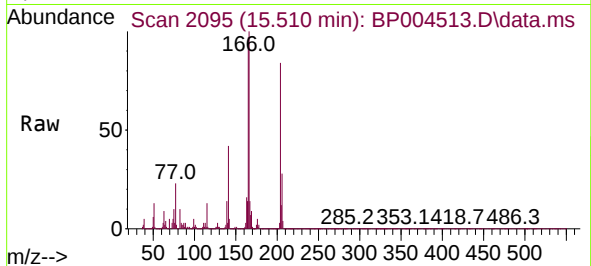
Tgt Ion:149 Resp: 1708479
Ion Ratio Lower Upper
149 100
177 24.6 18.0 27.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 42.43 ng
RT: 15.510 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

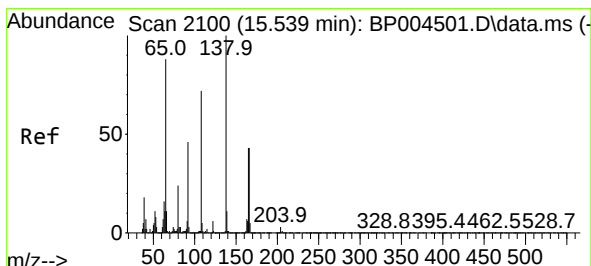
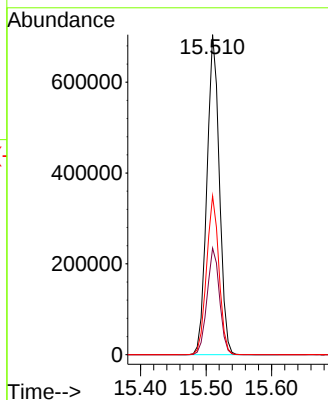
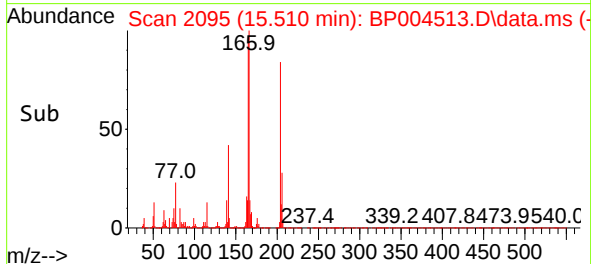
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



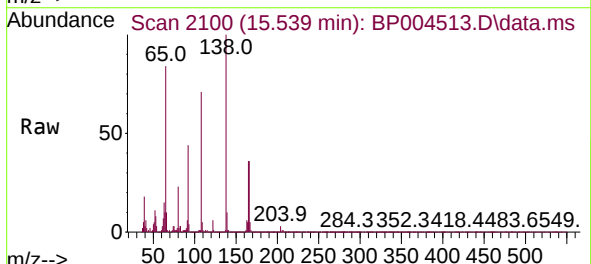
Tgt Ion:204 Resp: 930974
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 49.6 46.5 69.7

Manual Integrations
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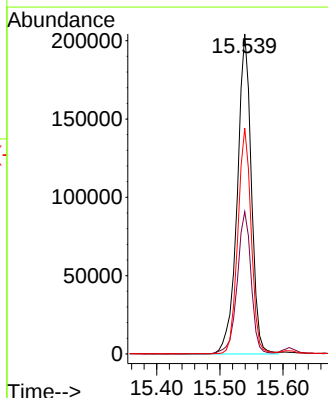
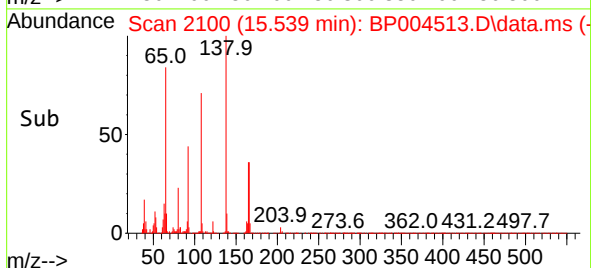
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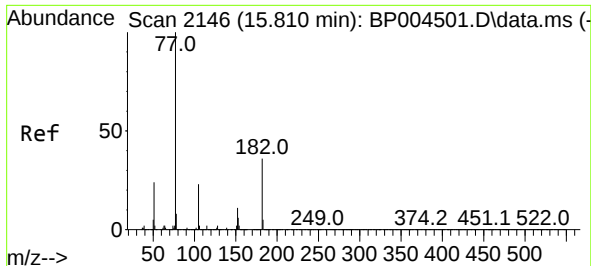


#62
4-Nitroaniline
Concen: 31.39 ng
RT: 15.539 min Scan# 2100
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



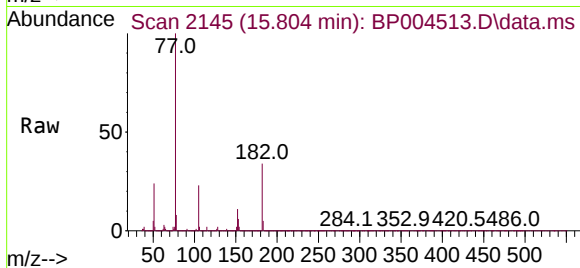
Tgt Ion:138 Resp: 317647
Ion Ratio Lower Upper
138 100
92 44.4 20.7 60.7
108 70.6 47.8 87.8





#63
Azobenzene
Concen: 42.84 ng
RT: 15.804 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

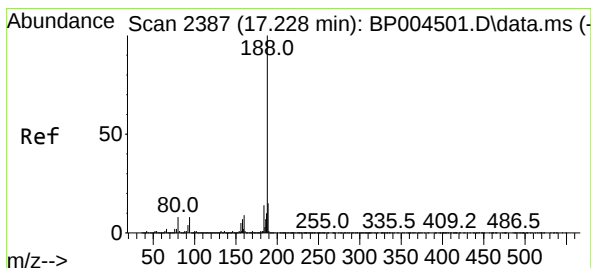
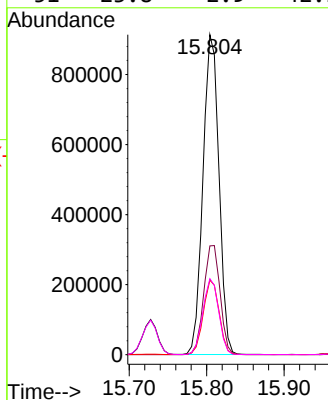
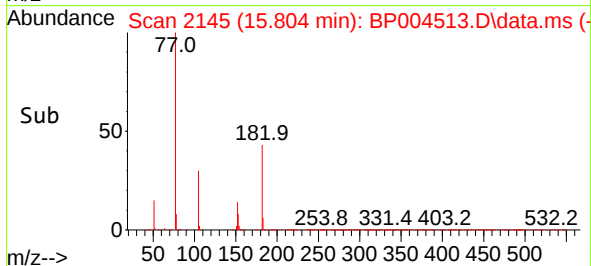
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



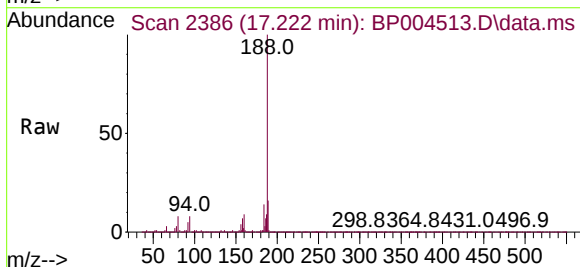
Tgt Ion: 77 Resp: 1309847
Ion Ratio Lower Upper
77 100
182 34.0 16.9 56.9
105 23.3 5.6 45.6
51 23.8 2.9 42.9

Manual Integrations
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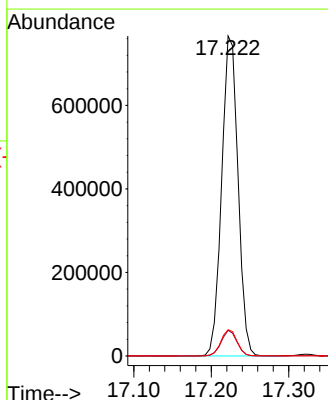
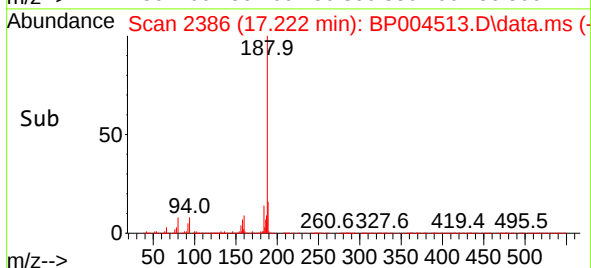
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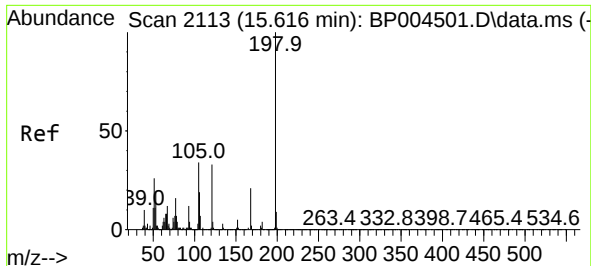


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.222 min Scan# 2386
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



Tgt Ion: 188 Resp: 1121244
Ion Ratio Lower Upper
188 100
94 8.0 6.2 9.2
80 8.2 6.2 9.2





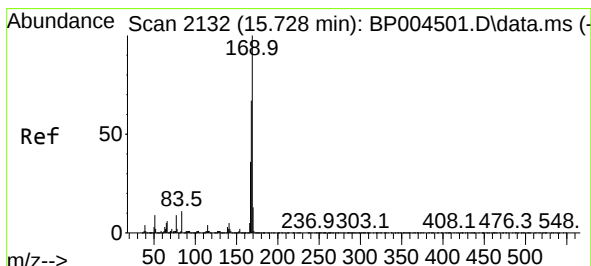
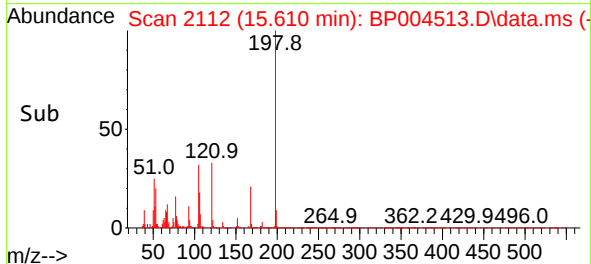
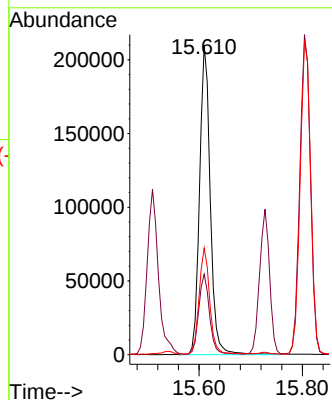
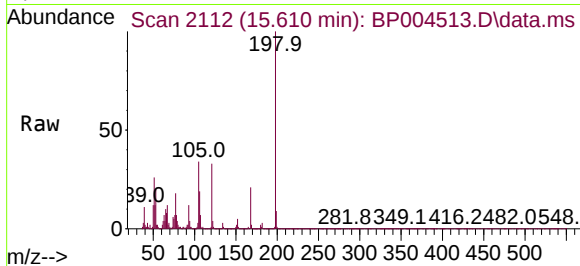
#65
4,6-Dinitro-2-methylphenol
Concen: 46.16 ng
RT: 15.610 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:198 Resp: 301499
Ion Ratio Lower Upper
198 100
51 26.0 6.4 46.4
105 34.5 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

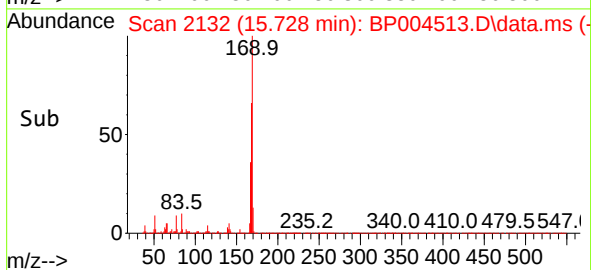
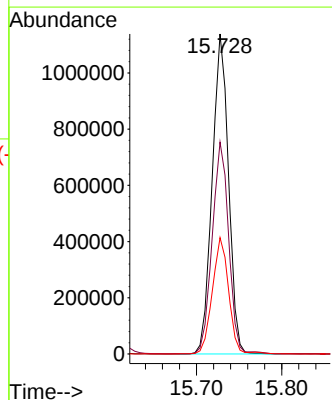
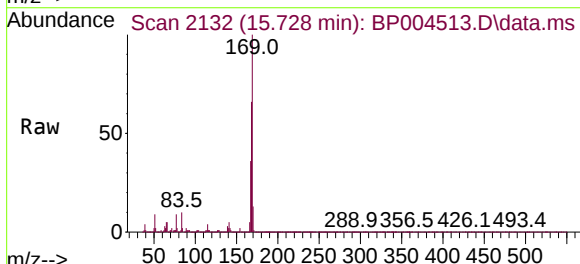
Manual Integrations
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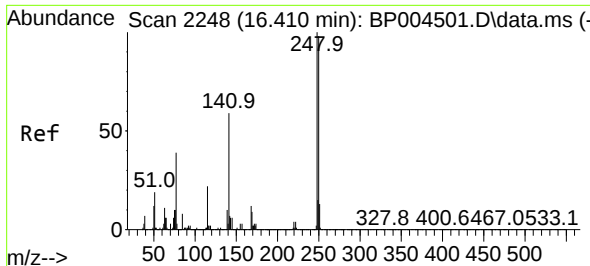
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#66
n-Nitrosodiphenylamine
Concen: 43.49 ng
RT: 15.728 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:169 Resp: 1511821
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.6
167 36.3 28.9 43.3





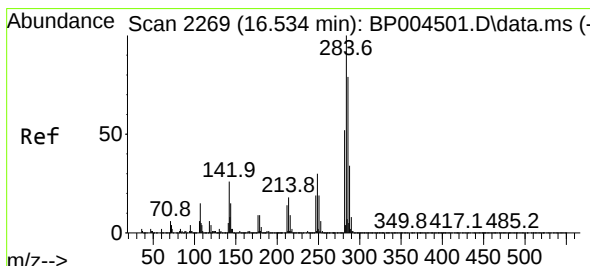
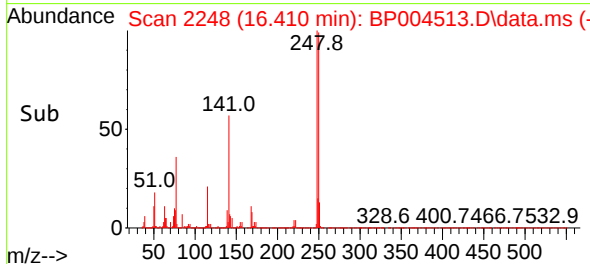
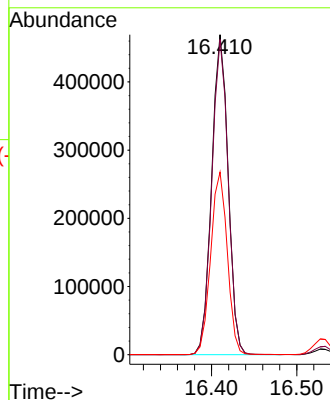
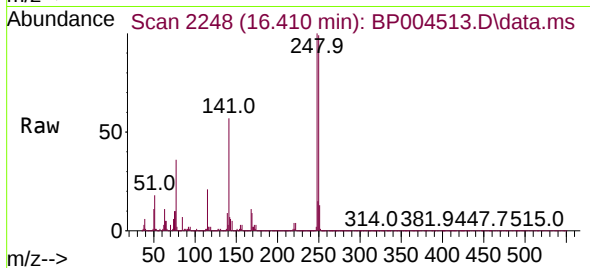
#67
4-Bromophenyl-phenylether
Concen: 42.05 ng
RT: 16.410 min Scan# 2248
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.5	76.7	115.1
141	57.0	53.0	79.6

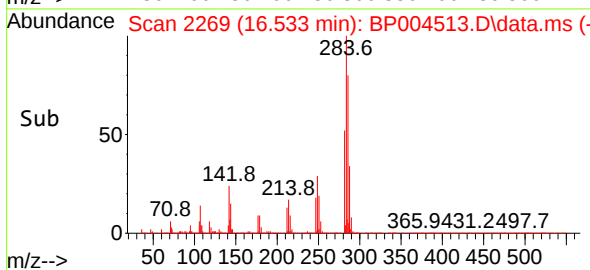
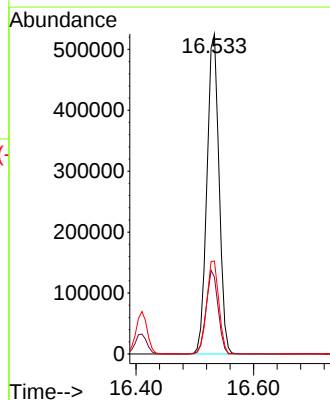
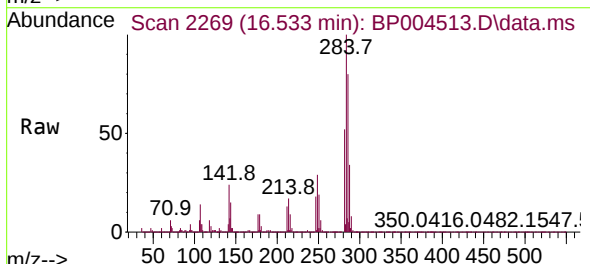
Manual Integrations
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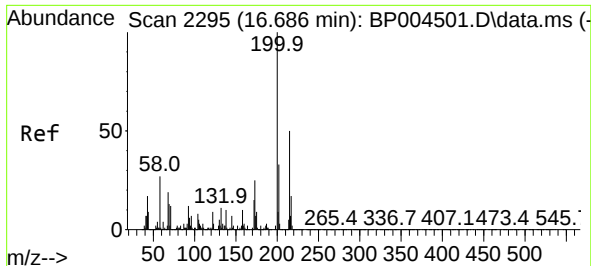
mohammad
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#68
Hexachlorobenzene
Concen: 41.73 ng
RT: 16.533 min Scan# 2269
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
284	100		
142	24.0	24.2	36.4#
249	31.4	23.8	35.8





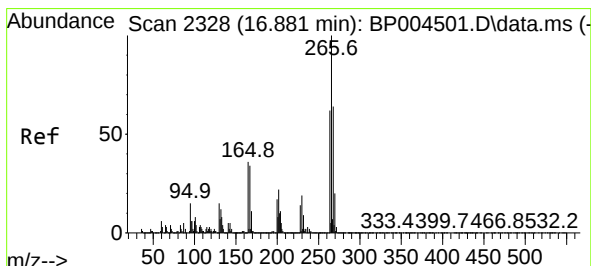
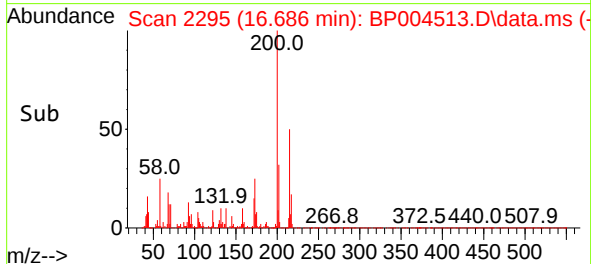
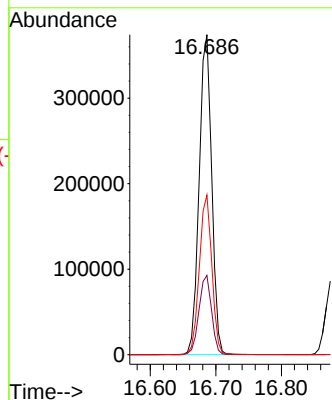
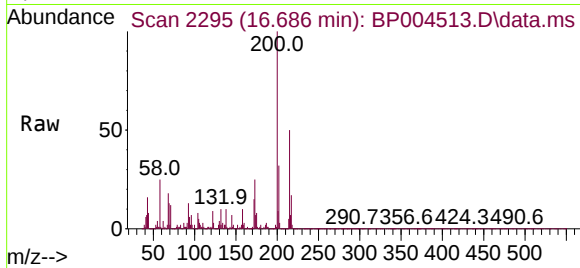
#69
Atrazine
Concen: 40.74 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.7	5.9	45.9
215	49.9	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

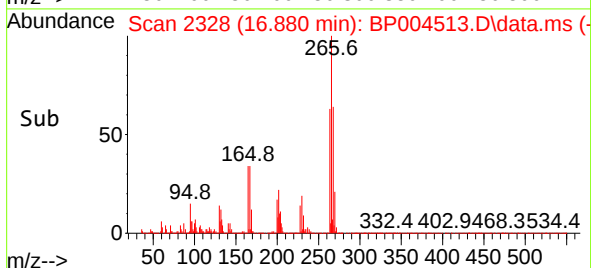
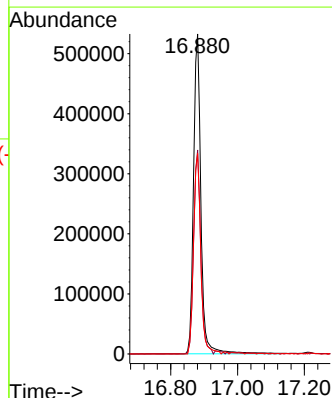
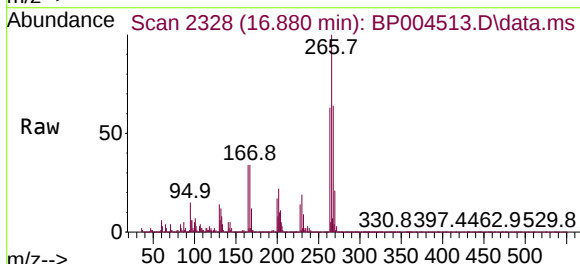
Manual Integrations
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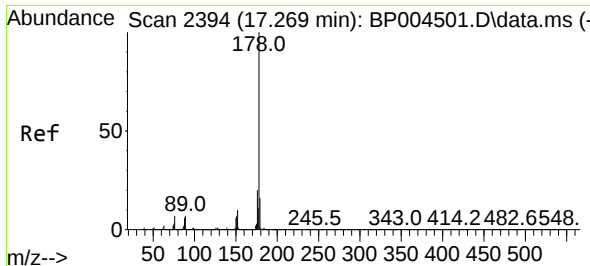
mohammad
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#70
Pentachlorophenol
Concen: 101.88 ng
RT: 16.880 min Scan# 2328
Delta R.T. -0.001 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

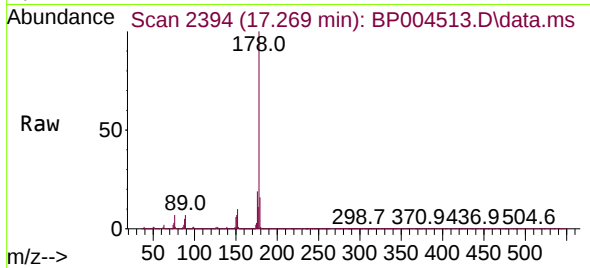
Tgt Ion	Ratio	Lower	Upper
266	100		
268	68.2	51.1	76.7
264	67.4	50.6	76.0





#71
Phenanthrene
Concen: 43.24 ng
RT: 17.269 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

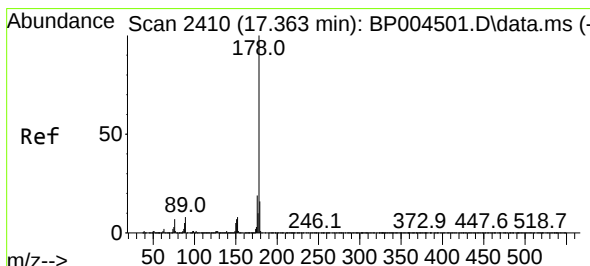
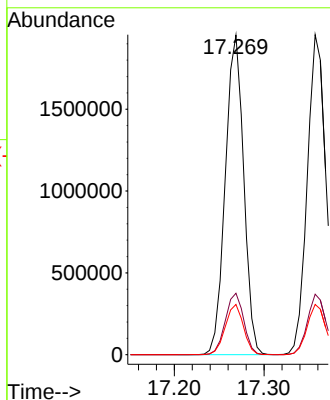
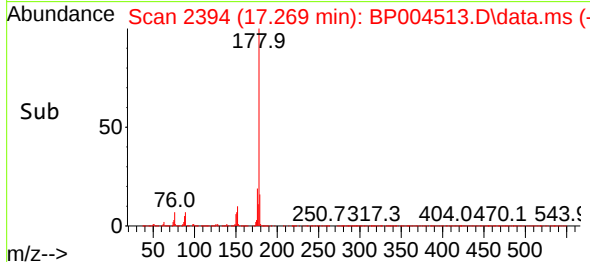
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



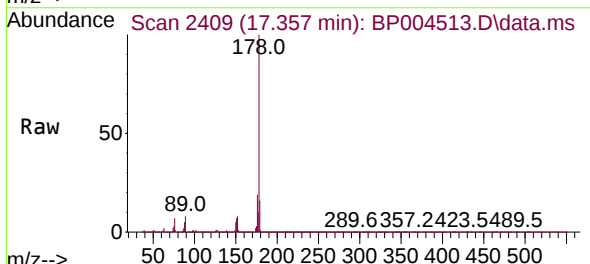
Tgt Ion:178 Resp: 2779607
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.7 12.5 18.7

Manual Integrations
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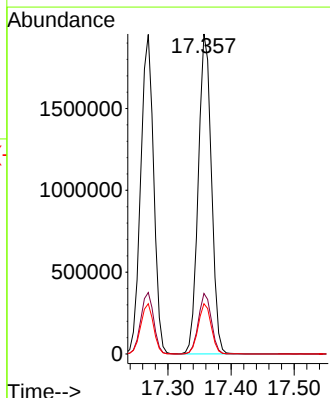
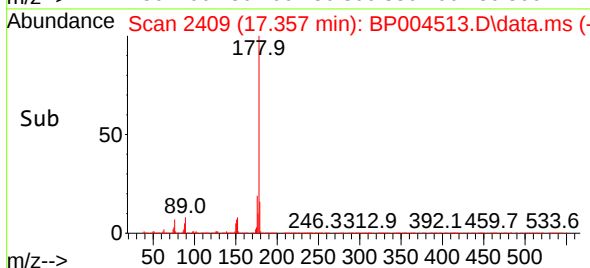
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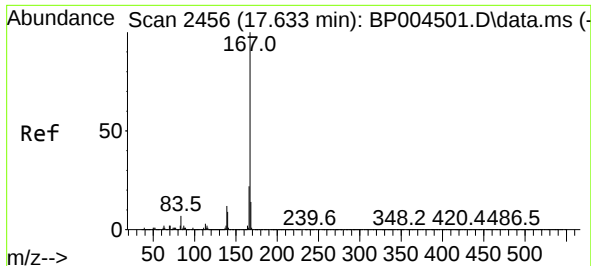


#72
Anthracene
Concen: 45.22 ng
RT: 17.357 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



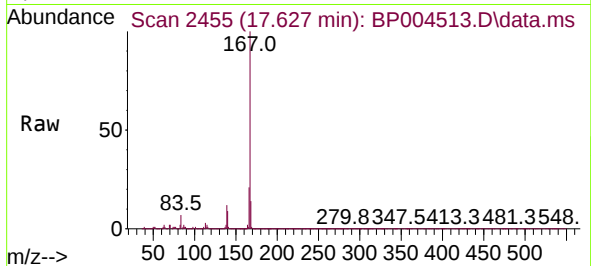
Tgt Ion:178 Resp: 2816805
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.7 12.5 18.7





#73
Carbazole
Concen: 43.95 ng
RT: 17.627 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

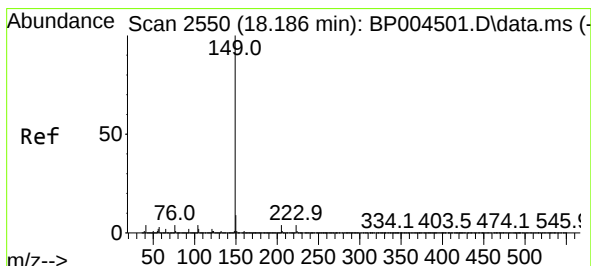
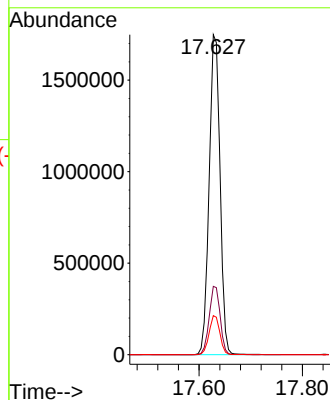
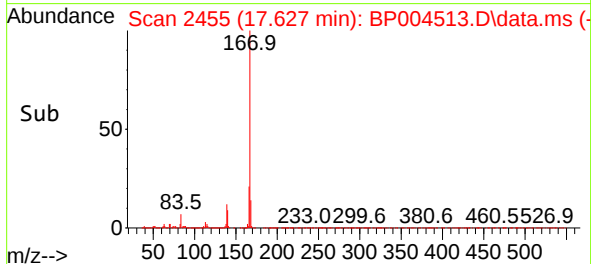
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



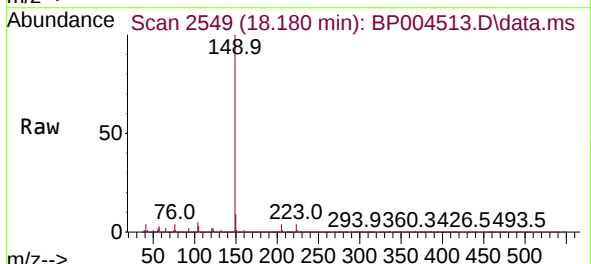
Tgt Ion:167 Resp: 2551486
Ion Ratio Lower Upper
167 100
166 21.4 17.6 26.4
139 12.2 10.2 15.4

Manual Integrations
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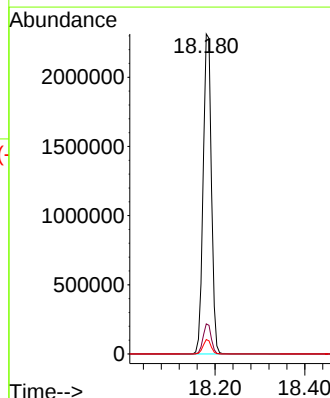
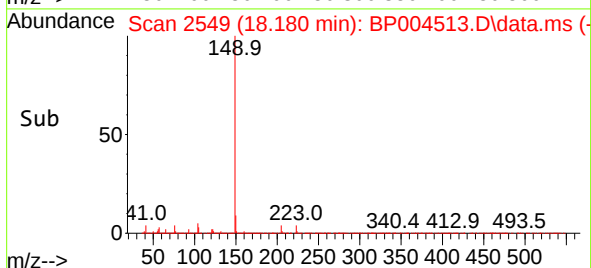
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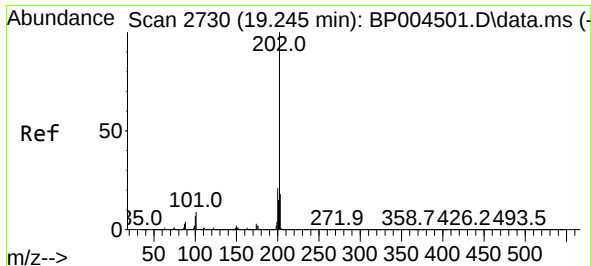


#74
Di-n-butylphthalate
Concen: 41.98 ng
RT: 18.180 min Scan# 2549
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



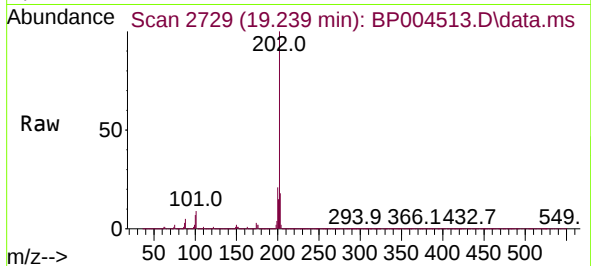
Tgt Ion:149 Resp: 2945576
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 4.5 3.4 5.0





#75
Fluoranthene
Concen: 43.88 ng
RT: 19.239 min Scan# 2729
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

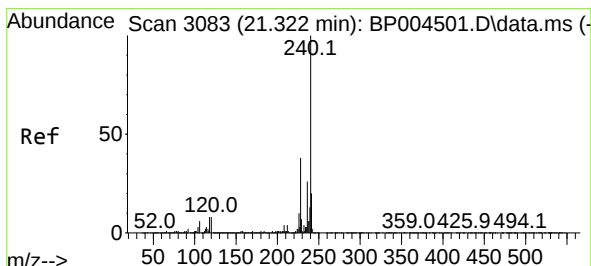
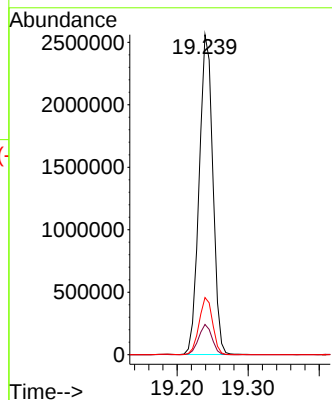
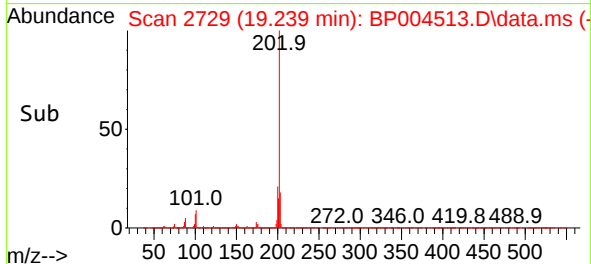
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



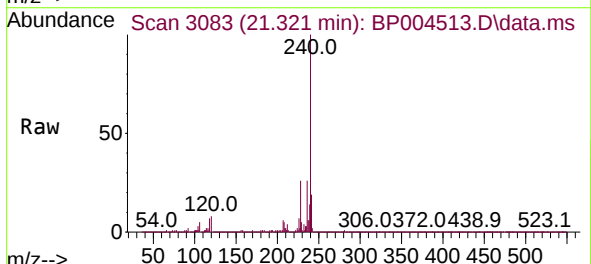
Tgt Ion:202 Resp: 3432226
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.4
203 17.9 0.0 37.8

Manual Integrations
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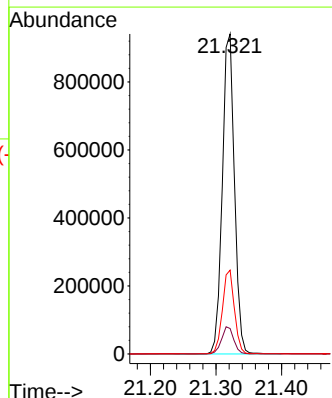
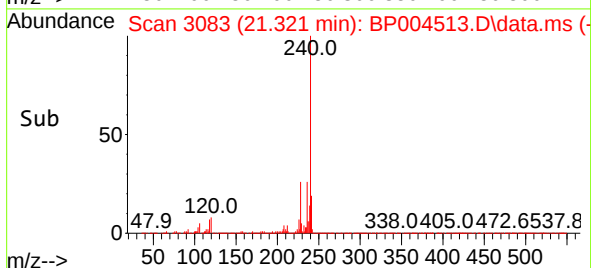
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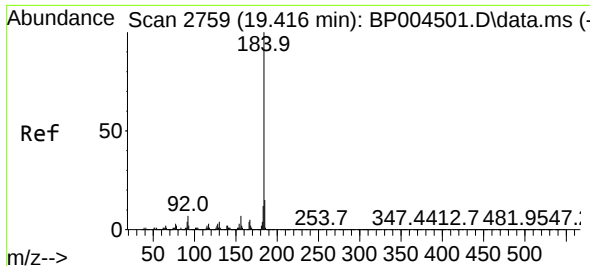


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.321 min Scan# 3083
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



Tgt Ion:240 Resp: 1198336
Ion Ratio Lower Upper
240 100
120 7.9 7.8 11.6
236 26.2 20.8 31.2





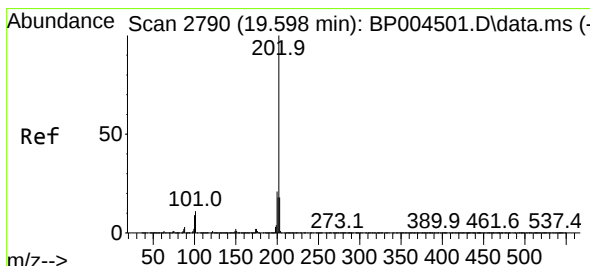
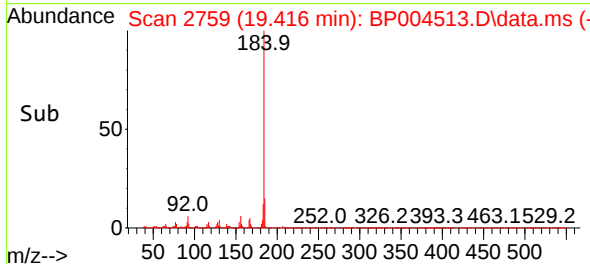
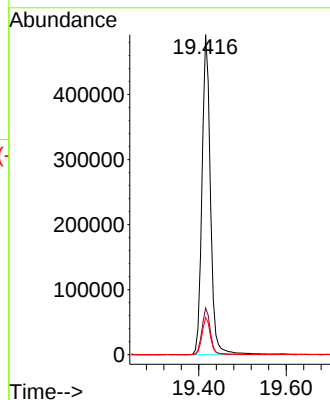
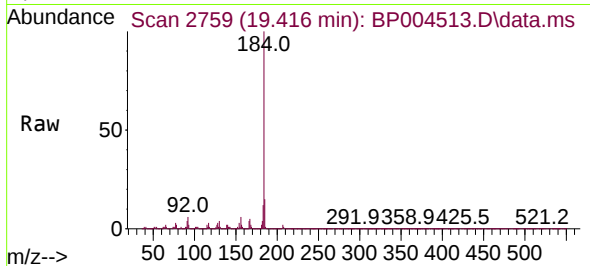
#77
Benzidine
Concen: 21.15 ng
RT: 19.416 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

Tgt Ion:	184	Resp:	663018
Ion Ratio	Lower	Upper	
184	100		
185	14.6	11.5	17.3
183	11.6	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS

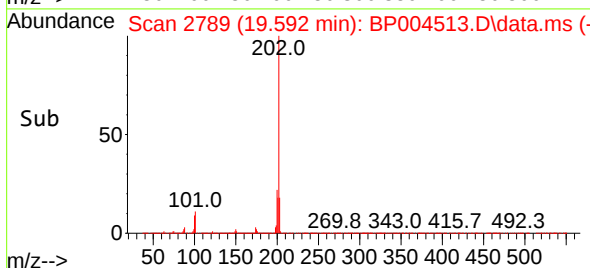
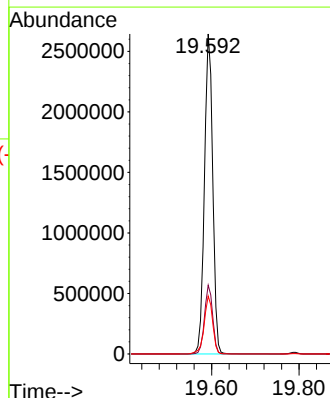
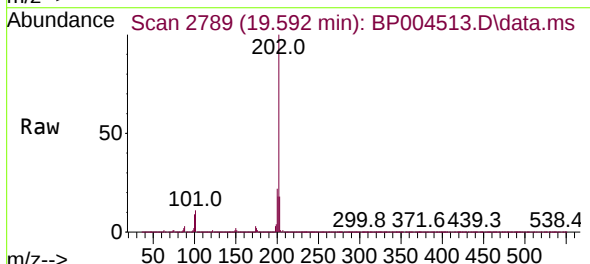
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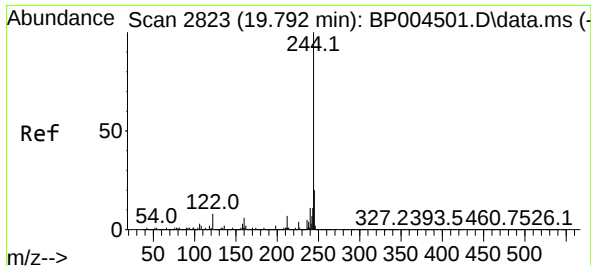
mohammad
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#78
Pyrene
Concen: 42.80 ng
RT: 19.592 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

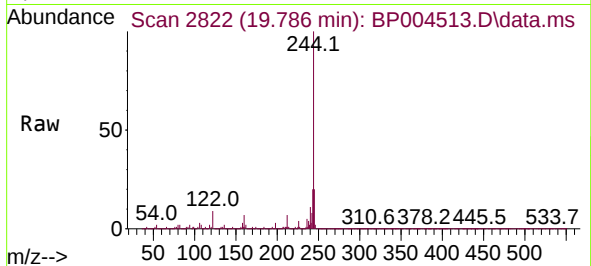
Tgt Ion:	202	Resp:	3489656
Ion Ratio	Lower	Upper	
202	100		
200	21.5	17.1	25.7
203	18.1	14.2	21.2





#79
 Terphenyl-d14
 Concen: 73.27 ng
 RT: 19.786 min Scan# 2822
 Delta R.T. -0.006 min
 Lab File: BP004513.D
 Acq: 12 Jan 2021 19:55

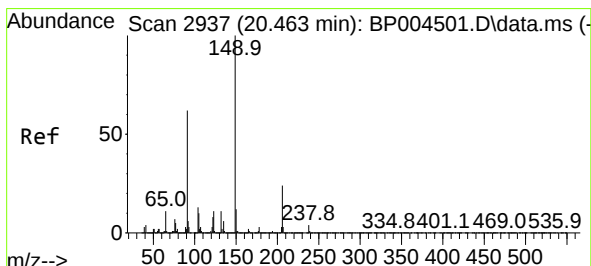
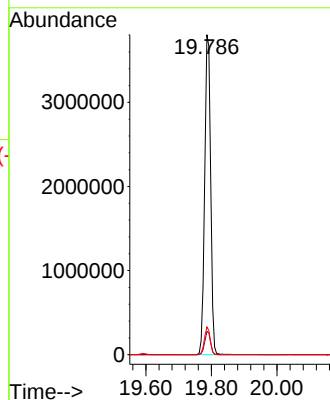
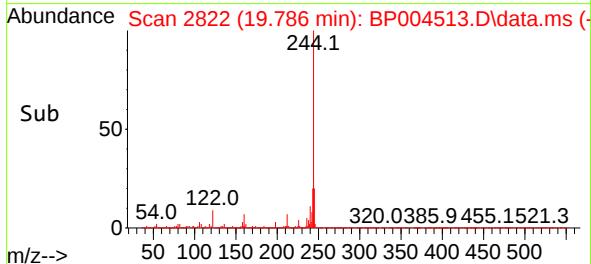
Instrument :
 BNA_P
 ClientSampleId :
 PB-2021-WS-000-05MS



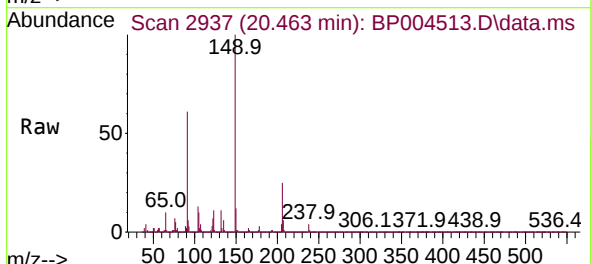
Tgt Ion:244 Resp: 4805517
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 8.6 7.8 11.8

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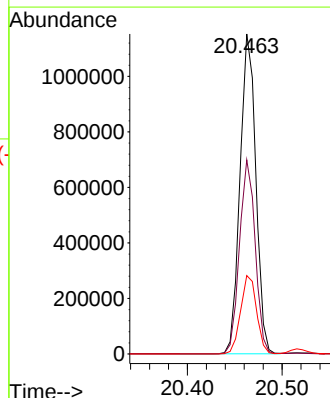
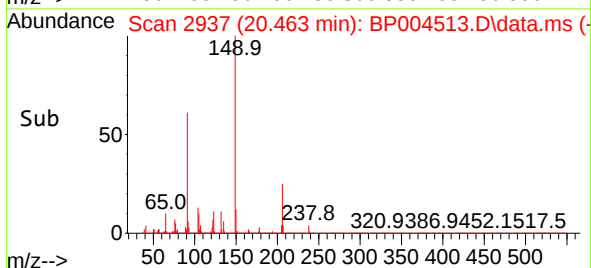
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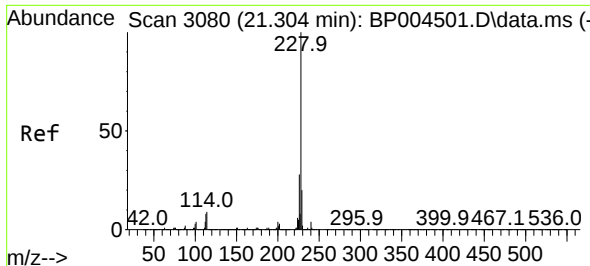


#80
 Butylbenzylphthalate
 Concen: 40.51 ng
 RT: 20.463 min Scan# 2937
 Delta R.T. -0.000 min
 Lab File: BP004513.D
 Acq: 12 Jan 2021 19:55



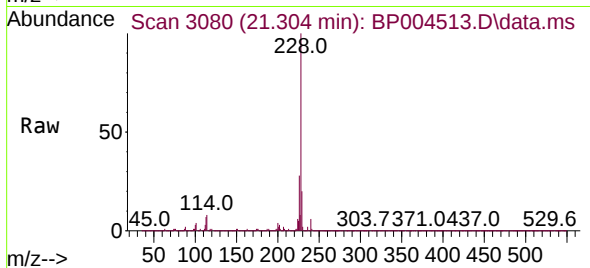
Tgt Ion:149 Resp: 1335948
 Ion Ratio Lower Upper
 149 100
 91 60.6 45.4 68.0
 206 24.5 17.1 25.7





#81
Benzo(a)anthracene
Concen: 42.79 ng
RT: 21.304 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

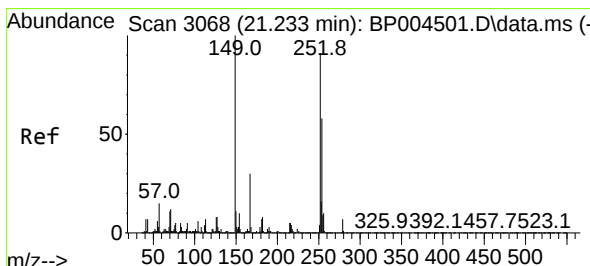
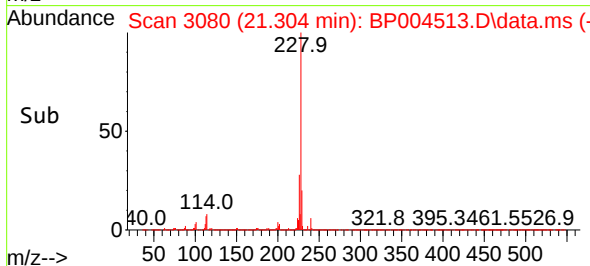
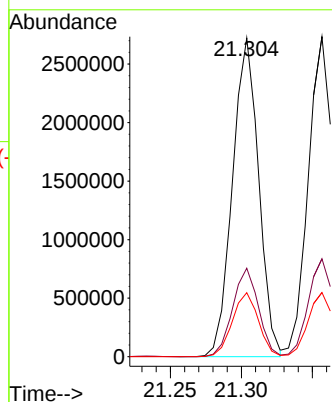
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:228 Resp: 3487698
Ion Ratio Lower Upper
228 100
226 27.7 22.1 33.1
229 20.1 15.9 23.9

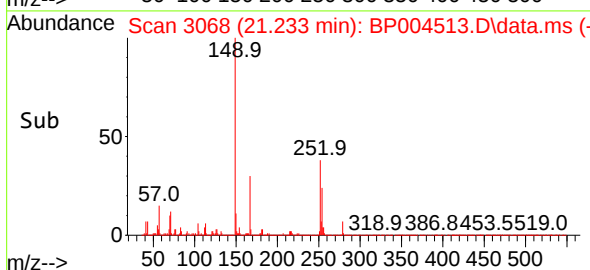
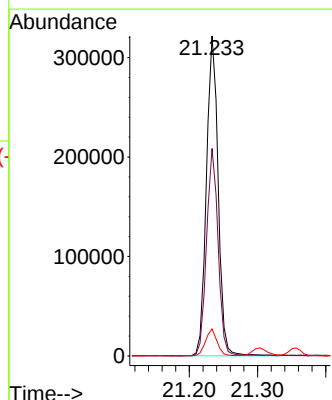
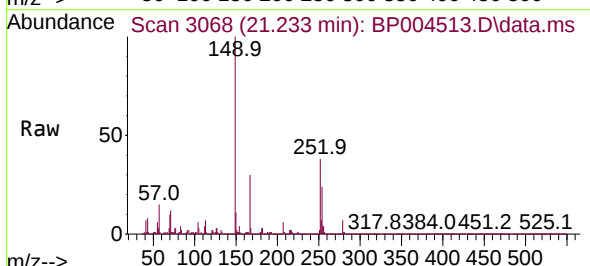
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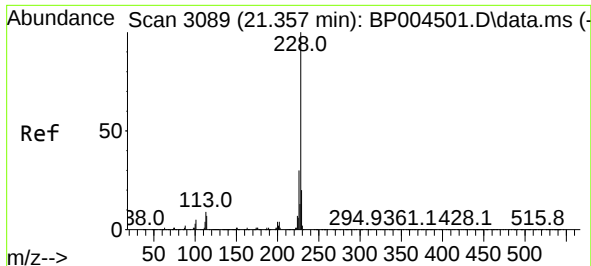
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#82
3,3'-Dichlorobenzidine
Concen: 13.09 ng
RT: 21.233 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

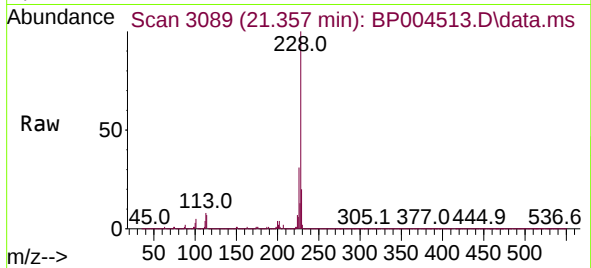
Tgt Ion:252 Resp: 384546
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 8.5 7.9 11.9





#83
Chrysene
Concen: 43.52 ng
RT: 21.357 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

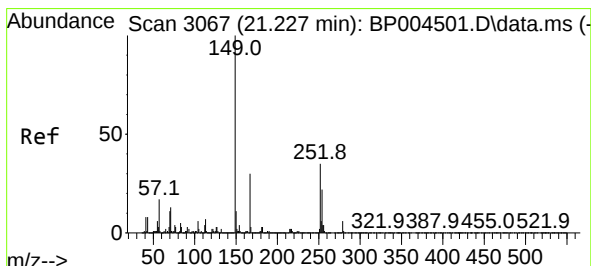
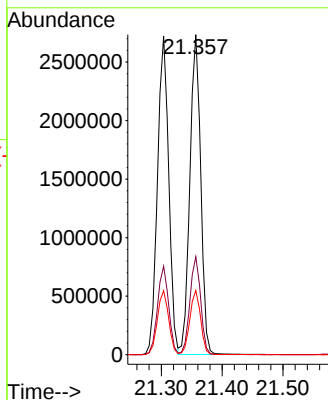
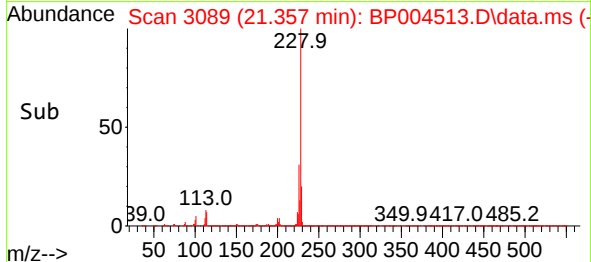
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



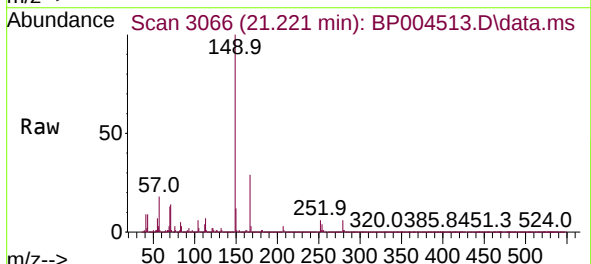
Tgt Ion:228 Resp: 3376015
Ion Ratio Lower Upper
228 100
226 30.6 24.4 36.6
229 20.1 15.8 23.6

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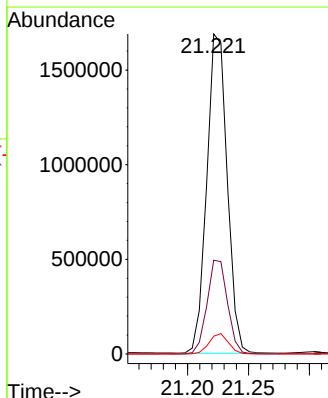
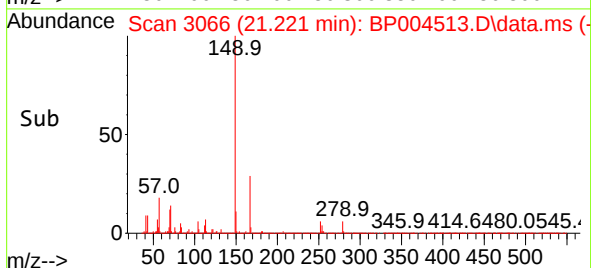
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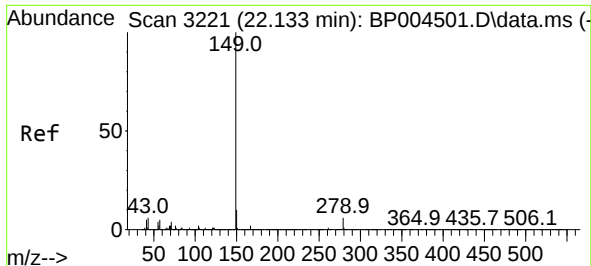


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.81 ng
RT: 21.221 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



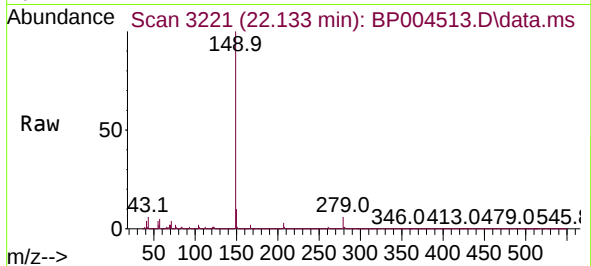
Tgt Ion:149 Resp: 1968861
Ion Ratio Lower Upper
149 100
167 29.3 22.6 34.0
279 5.6 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 42.71 ng
RT: 22.133 min Scan# 3221
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

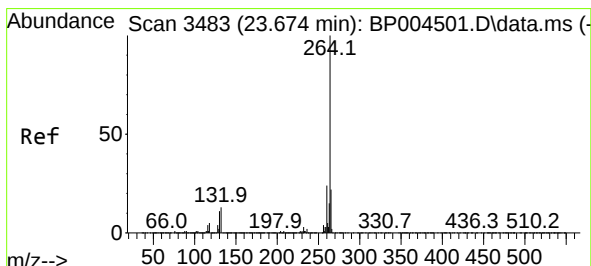
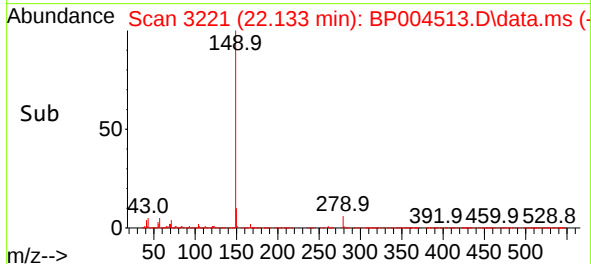
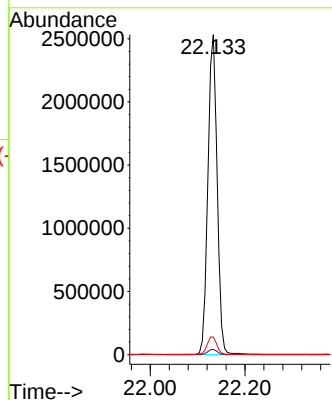
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



Tgt Ion:149 Resp: 3415700
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.7 3.7 5.5#

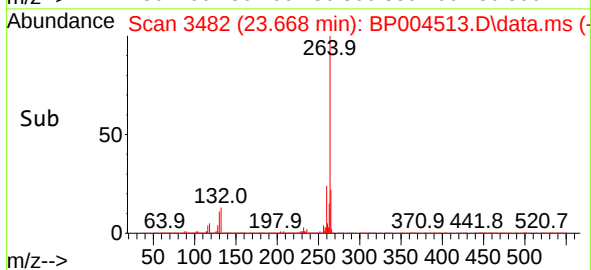
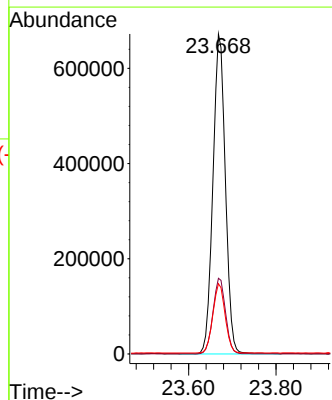
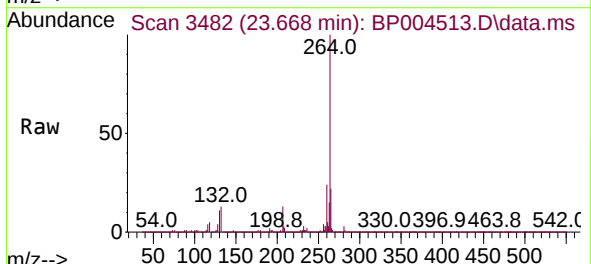
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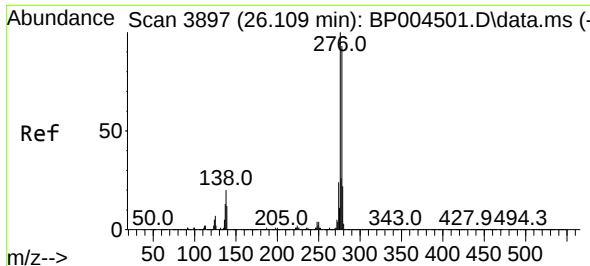
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.668 min Scan# 3482
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

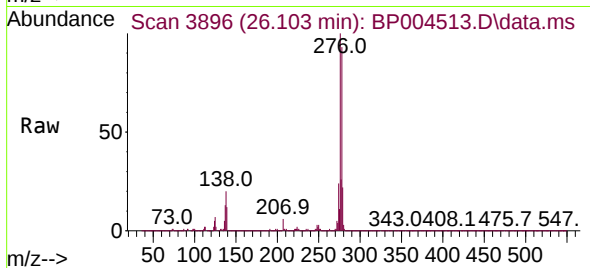
Tgt Ion:264 Resp: 1328826
Ion Ratio Lower Upper
264 100
260 23.7 18.8 28.2
265 21.9 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.86 ng
RT: 26.103 min Scan# 3896
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

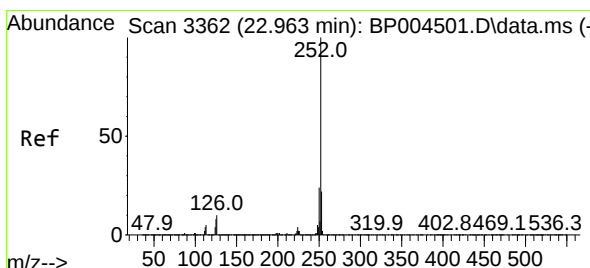
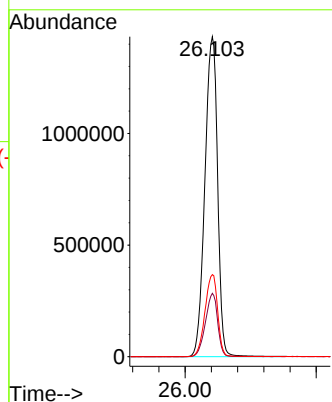
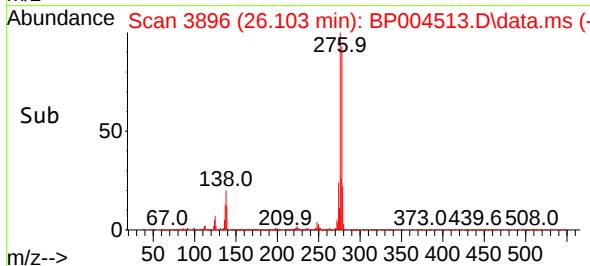
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



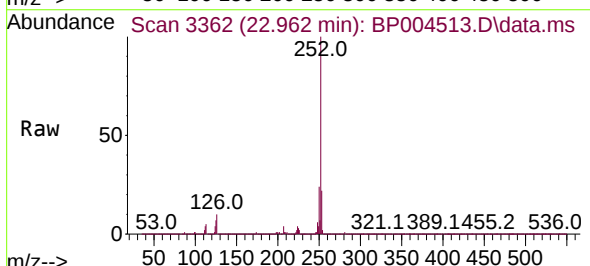
Tgt Ion:276 Resp: 4804807
Ion Ratio Lower Upper
276 100
138 19.1 18.7 28.1
277 25.5 20.4 30.6

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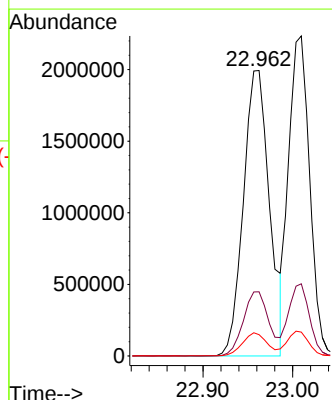
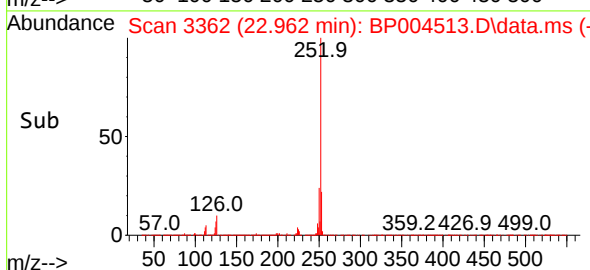
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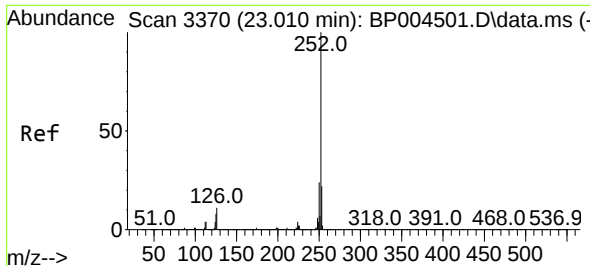


#88
Benzo(b)fluoranthene
Concen: 46.88 ng
RT: 22.962 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



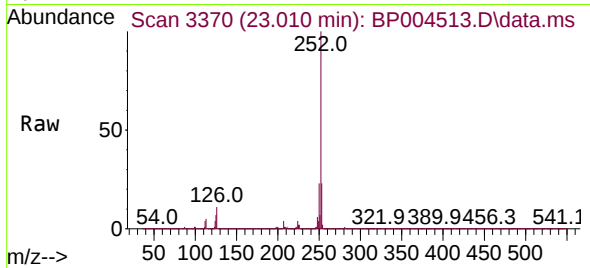
Tgt Ion:252 Resp: 4032060
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 7.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 44.35 ng
RT: 23.010 min Scan# 3370
Delta R.T. -0.000 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

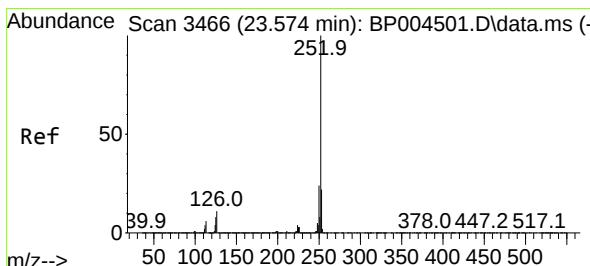
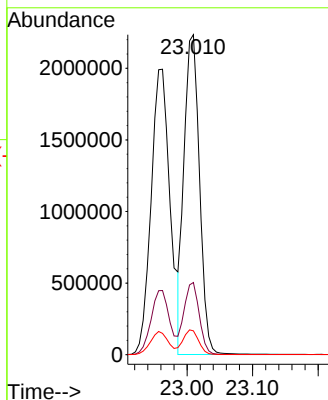
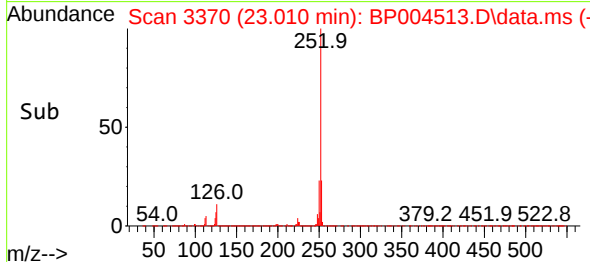
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



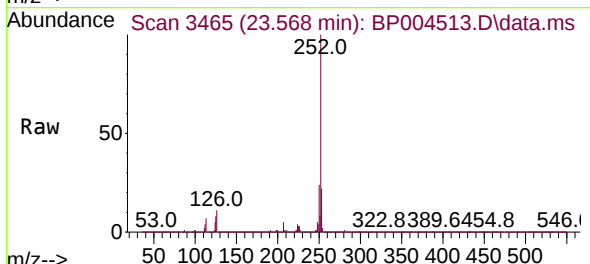
Tgt Ion:252 Resp: 3637644
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 7.4 7.4 11.2

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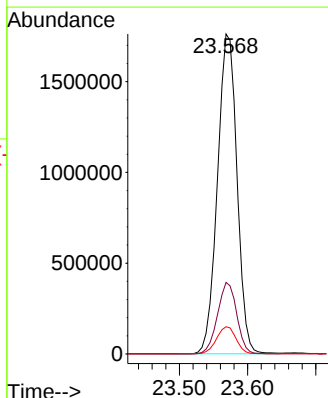
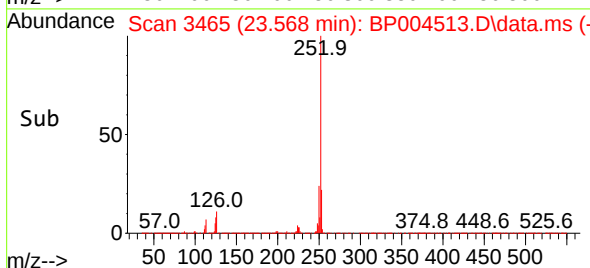
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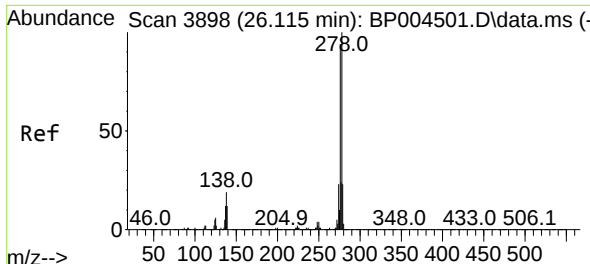


#90
Benzo(a)pyrene
Concen: 43.85 ng
RT: 23.568 min Scan# 3465
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



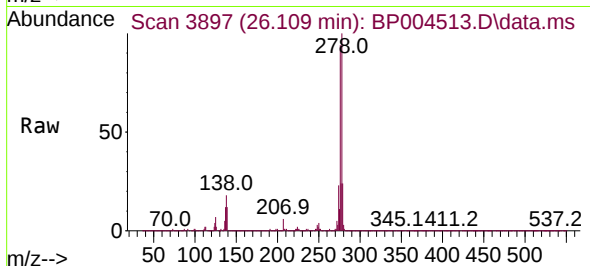
Tgt Ion:252 Resp: 3517632
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 8.5 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 47.52 ng
RT: 26.109 min Scan# 3897
Delta R.T. -0.006 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55

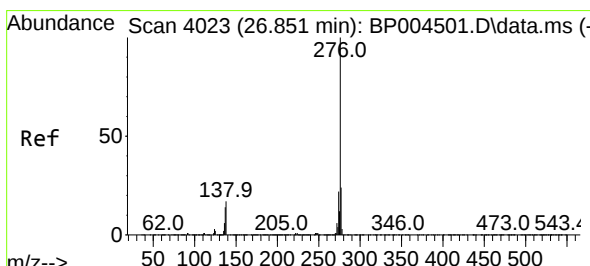
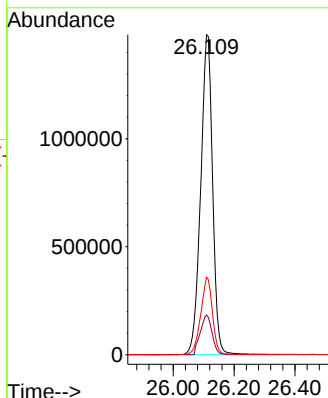
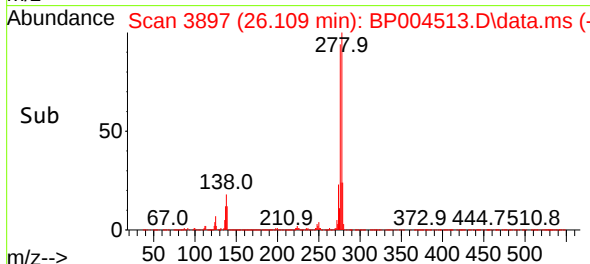
Instrument :
BNA_P
ClientSampleId :
PB-2021-WS-000-05MS



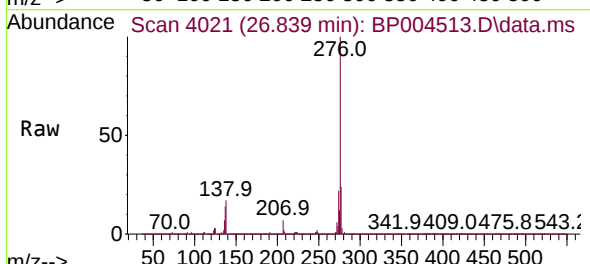
Tgt Ion:278 Resp: 4020711
Ion Ratio Lower Upper
278 100
139 12.4 12.4 18.6
279 24.3 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 48.60 ng
RT: 26.839 min Scan# 4021
Delta R.T. -0.012 min
Lab File: BP004513.D
Acq: 12 Jan 2021 19:55



Tgt Ion:276 Resp: 4049840
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 16.8 16.6 24.8

